

ภาคผนวก

ภาคผนวก ก.

แสดงค่าพิกัดของจุดบนพื้นที่และค่าระดับที่เวลาเริ่มต้น บริเวณพื้นที่จริง

ภาคผนวก ก.

ค่าพิกัดของจุดบนพื้นที่ และค่าระดับน้ำบาดาลที่เวลาเริ่มต้นของพื้นที่จริงที่ใช้ในการศึกษา แสดงรายละเอียดตามตารางที่ ก.1

ตารางที่ ก.1 แสดงค่าพิกัดและค่าระดับน้ำบาดาลที่เวลาเริ่มต้น

| NODE | EAST  | NORTH  | HEAD  |  | NODE | EAST  | NORTH  | HEAD  |
|------|-------|--------|-------|--|------|-------|--------|-------|
| 1    | 345.0 | 1747.5 | 123.9 |  | 31   | 400.0 | 1735.0 | 127.8 |
| 2    | 347.5 | 1747.5 | 124.2 |  | 32   | 400.0 | 1732.5 | 127.9 |
| 3    | 350.0 | 1747.5 | 125.8 |  | 33   | 402.5 | 1732.5 | 126.9 |
| 4    | 352.5 | 1747.5 | 126.2 |  | 34   | 402.5 | 1730.0 | 125.9 |
| 5    | 355.0 | 1745.0 | 126.5 |  | 35   | 405.0 | 1727.5 | 124.8 |
| 6    | 357.5 | 1745.0 | 126.8 |  | 36   | 405.0 | 1725.0 | 124.6 |
| 7    | 360.0 | 1747.5 | 126.9 |  | 37   | 405.0 | 1722.5 | 124.0 |
| 8    | 360.0 | 1750.0 | 127.6 |  | 38   | 405.0 | 1720.0 | 122.1 |
| 9    | 362.5 | 1750.0 | 130.1 |  | 39   | 405.0 | 1717.5 | 120.8 |
| 10   | 362.5 | 1747.5 | 127.8 |  | 40   | 402.5 | 1717.5 | 120.0 |
| 11   | 365.0 | 1747.5 | 131.0 |  | 41   | 400.0 | 1715.0 | 118.0 |
| 12   | 367.5 | 1745.0 | 132.8 |  | 42   | 400.0 | 1712.5 | 117.8 |
| 13   | 370.0 | 1745.0 | 134.1 |  | 43   | 400.0 | 1710.0 | 118.2 |
| 14   | 372.5 | 1742.5 | 137.5 |  | 44   | 400.0 | 1707.5 | 119.5 |
| 15   | 375.0 | 1742.5 | 138.1 |  | 45   | 400.0 | 1705.0 | 122.0 |
| 16   | 377.5 | 1740.0 | 136.2 |  | 46   | 400.0 | 1702.5 | 124.2 |
| 17   | 380.0 | 1740.0 | 135.0 |  | 47   | 397.5 | 1702.5 | 124.5 |
| 18   | 382.5 | 1740.0 | 135.2 |  | 48   | 395.0 | 1702.5 | 122.8 |
| 19   | 385.0 | 1740.0 | 135.5 |  | 49   | 392.5 | 1702.5 | 120.0 |
| 20   | 387.5 | 1740.0 | 136.2 |  | 50   | 390.0 | 1705.0 | 115.9 |
| 21   | 387.5 | 1742.5 | 133.0 |  | 51   | 387.5 | 1705.0 | 116.0 |
| 22   | 390.0 | 1742.5 | 132.0 |  | 52   | 385.0 | 1705.0 | 116.0 |
| 23   | 390.0 | 1745.0 | 128.0 |  | 53   | 382.5 | 1707.5 | 116.0 |
| 24   | 392.5 | 1745.0 | 126.2 |  | 54   | 380.0 | 1707.5 | 116.0 |
| 25   | 395.0 | 1745.0 | 126.0 |  | 55   | 377.5 | 1707.5 | 117.2 |
| 26   | 397.5 | 1745.0 | 127.6 |  | 56   | 375.0 | 1707.5 | 118.5 |
| 27   | 400.0 | 1745.0 | 127.0 |  | 57   | 375.0 | 1705.0 | 117.8 |
| 28   | 400.0 | 1742.5 | 128.0 |  | 58   | 375.0 | 1702.5 | 117.5 |
| 29   | 400.0 | 1740.0 | 128.0 |  | 59   | 372.5 | 1702.5 | 118.1 |
| 30   | 400.0 | 1737.5 | 127.8 |  | 60   | 372.5 | 1700.0 | 118.8 |

ตารางที่ ก.1 แสดงค่าพิกัดและค่าระดับน้ำบาดาลที่เวลาเริ่มต้น (ต่อ)

| NODE | EAST  | NORTH  | HEAD  | NODE | EAST  | NORTH  | HEAD  |
|------|-------|--------|-------|------|-------|--------|-------|
| 61   | 370.0 | 1700.0 | 119.9 | 95   | 335.0 | 1732.5 | 127.8 |
| 62   | 367.5 | 1697.5 | 121.4 | 96   | 335.0 | 1735.0 | 130.2 |
| 63   | 365.0 | 1697.5 | 122.1 | 97   | 337.5 | 1737.5 | 133.0 |
| 64   | 362.5 | 1697.5 | 122.8 | 98   | 340.0 | 1740.0 | 126.0 |
| 65   | 360.0 | 1695.0 | 123.1 | 99   | 340.0 | 1742.5 | 125.0 |
| 66   | 357.5 | 1695.0 | 123.6 | 100  | 342.5 | 1742.5 | 122.0 |
| 67   | 357.5 | 1697.5 | 124.0 | 101  | 342.5 | 1745.0 | 123.9 |
| 68   | 355.0 | 1695.0 | 124.0 | 102  | 345.0 | 1745.0 | 123.9 |
| 69   | 352.5 | 1692.5 | 124.0 | 103  | 347.5 | 1745.0 | 123.9 |
| 70   | 350.0 | 1692.5 | 123.9 | 104  | 350.0 | 1745.0 | 125.9 |
| 71   | 347.5 | 1690.0 | 123.8 | 105  | 352.5 | 1745.0 | 126.2 |
| 72   | 345.0 | 1690.0 | 123.9 | 106  | 360.0 | 1745.0 | 126.8 |
| 73   | 342.5 | 1690.0 | 124.3 | 107  | 362.5 | 1745.0 | 125.9 |
| 74   | 340.0 | 1690.0 | 124.9 | 108  | 365.0 | 1745.0 | 130.2 |
| 75   | 340.0 | 1692.5 | 125.2 | 109  | 345.0 | 1742.5 | 125.2 |
| 76   | 337.5 | 1692.5 | 125.8 | 110  | 347.5 | 1742.5 | 124.2 |
| 77   | 337.5 | 1695.0 | 126.2 | 111  | 350.0 | 1742.5 | 126.0 |
| 78   | 335.0 | 1695.0 | 126.3 | 112  | 352.5 | 1742.5 | 126.1 |
| 79   | 335.0 | 1697.5 | 126.7 | 113  | 355.0 | 1742.5 | 126.2 |
| 80   | 332.5 | 1697.5 | 126.8 | 114  | 357.5 | 1742.5 | 126.0 |
| 81   | 332.5 | 1700.0 | 127.1 | 115  | 360.0 | 1742.5 | 125.8 |
| 82   | 335.0 | 1702.5 | 127.3 | 116  | 362.5 | 1742.5 | 126.0 |
| 83   | 335.0 | 1705.0 | 127.8 | 117  | 365.0 | 1742.5 | 130.3 |
| 84   | 335.0 | 1707.5 | 128.1 | 118  | 367.5 | 1742.5 | 134.0 |
| 85   | 335.0 | 1710.0 | 128.1 | 119  | 370.0 | 1742.5 | 135.0 |
| 86   | 335.0 | 1712.5 | 127.8 | 120  | 392.5 | 1742.5 | 130.0 |
| 87   | 335.0 | 1715.0 | 128.1 | 121  | 395.0 | 1742.5 | 130.0 |
| 88   | 335.0 | 1717.5 | 127.5 | 122  | 397.5 | 1742.5 | 129.2 |
| 89   | 335.0 | 1720.0 | 128.2 | 123  | 342.5 | 1740.0 | 126.0 |
| 90   | 335.0 | 1722.5 | 130.0 | 124  | 345.0 | 1740.0 | 126.0 |
| 91   | 335.0 | 1725.0 | 136.0 | 125  | 347.5 | 1740.0 | 125.6 |
| 92   | 332.5 | 1727.5 | 134.2 | 126  | 350.0 | 1740.0 | 125.9 |
| 93   | 332.5 | 1730.0 | 131.0 | 127  | 352.5 | 1740.0 | 126.0 |
| 94   | 332.5 | 1732.5 | 128.0 | 128  | 355.0 | 1740.0 | 126.0 |

ตารางที่ ก.1 แสดงค่าพิกัดและค่าระดับน้ำบาดาลที่เวลาเริ่มต้น (ต่อ)

| NODE | EAST  | NORTH  | HEAD  | NODE | EAST  | NORTH  | HEAD  |
|------|-------|--------|-------|------|-------|--------|-------|
| 129  | 357.5 | 1740.0 | 124.0 | 163  | 395.0 | 1737.5 | 128.0 |
| 130  | 360.0 | 1740.0 | 124.0 | 164  | 397.5 | 1737.5 | 128.0 |
| 131  | 362.5 | 1740.0 | 124.0 | 165  | 337.5 | 1735.0 | 130.0 |
| 132  | 365.0 | 1740.0 | 128.2 | 166  | 340.0 | 1735.0 | 131.0 |
| 133  | 367.5 | 1740.0 | 132.0 | 167  | 342.5 | 1735.0 | 130.2 |
| 134  | 370.0 | 1740.0 | 135.5 | 168  | 345.0 | 1735.0 | 127.8 |
| 135  | 372.5 | 1740.0 | 138.0 | 169  | 347.5 | 1735.0 | 128.4 |
| 136  | 375.0 | 1740.0 | 138.2 | 170  | 350.0 | 1735.0 | 126.0 |
| 137  | 390.0 | 1740.0 | 136.0 | 171  | 352.5 | 1735.0 | 125.9 |
| 138  | 392.5 | 1740.0 | 130.2 | 172  | 355.0 | 1735.0 | 125.0 |
| 139  | 395.0 | 1740.0 | 128.0 | 173  | 357.5 | 1735.0 | 124.2 |
| 140  | 397.5 | 1740.0 | 128.0 | 174  | 360.0 | 1735.0 | 124.0 |
| 141  | 340.0 | 1737.5 | 129.0 | 175  | 362.5 | 1735.0 | 124.0 |
| 142  | 342.5 | 1737.5 | 125.0 | 176  | 365.0 | 1735.0 | 124.0 |
| 143  | 345.0 | 1737.5 | 126.2 | 177  | 367.5 | 1735.0 | 130.5 |
| 144  | 347.5 | 1737.5 | 128.0 | 178  | 370.0 | 1735.0 | 138.1 |
| 145  | 350.0 | 1737.5 | 128.0 | 179  | 372.5 | 1735.0 | 142.0 |
| 146  | 352.5 | 1737.5 | 126.0 | 180  | 375.0 | 1735.0 | 135.0 |
| 147  | 355.0 | 1737.5 | 126.0 | 181  | 377.5 | 1735.0 | 132.0 |
| 148  | 357.5 | 1737.5 | 124.0 | 182  | 380.0 | 1735.0 | 130.8 |
| 149  | 360.0 | 1737.5 | 124.0 | 183  | 382.5 | 1735.0 | 130.9 |
| 150  | 362.5 | 1737.5 | 124.2 | 184  | 385.0 | 1735.0 | 132.2 |
| 151  | 365.0 | 1737.5 | 125.9 | 185  | 387.5 | 1735.0 | 133.2 |
| 152  | 367.5 | 1737.5 | 132.0 | 186  | 390.0 | 1735.0 | 130.2 |
| 153  | 370.0 | 1737.5 | 136.0 | 187  | 392.5 | 1735.0 | 129.8 |
| 154  | 372.5 | 1737.5 | 138.2 | 188  | 395.0 | 1735.0 | 128.3 |
| 155  | 375.0 | 1737.5 | 135.8 | 189  | 397.5 | 1735.0 | 128.3 |
| 156  | 377.5 | 1737.5 | 134.0 | 190  | 337.5 | 1732.5 | 126.3 |
| 157  | 380.0 | 1737.5 | 132.1 | 191  | 340.0 | 1732.5 | 128.4 |
| 158  | 382.5 | 1737.5 | 132.5 | 192  | 342.5 | 1732.5 | 129.0 |
| 159  | 385.0 | 1737.5 | 134.3 | 193  | 345.0 | 1732.5 | 127.9 |
| 160  | 387.5 | 1737.5 | 136.2 | 194  | 347.5 | 1732.5 | 128.0 |
| 161  | 390.0 | 1737.5 | 138.5 | 195  | 350.0 | 1732.5 | 128.0 |
| 162  | 392.5 | 1737.5 | 130.8 | 196  | 352.5 | 1732.5 | 127.8 |

ตารางที่ ก.1 แสดงค่าพิกัดและค่าระดับน้ำบาดาลที่เวลาเริ่มต้น (ต่อ)

| NODE | EAST  | NORTH  | HEAD  | NODE | EAST  | NORTH  | HEAD  |
|------|-------|--------|-------|------|-------|--------|-------|
| 197  | 355.0 | 1732.5 | 125.2 | 231  | 375.0 | 1730.0 | 130.0 |
| 198  | 357.5 | 1732.5 | 124.0 | 232  | 377.5 | 1730.0 | 127.9 |
| 199  | 360.0 | 1732.5 | 124.1 | 233  | 380.0 | 1730.0 | 127.7 |
| 200  | 362.5 | 1732.5 | 126.0 | 234  | 382.5 | 1730.0 | 122.0 |
| 201  | 365.0 | 1732.5 | 124.2 | 235  | 385.0 | 1730.0 | 128.2 |
| 202  | 367.5 | 1732.5 | 127.8 | 236  | 387.5 | 1730.0 | 130.0 |
| 203  | 370.0 | 1732.5 | 132.0 | 237  | 390.0 | 1730.0 | 127.9 |
| 204  | 372.5 | 1732.5 | 139.0 | 238  | 392.5 | 1730.0 | 128.1 |
| 205  | 375.0 | 1732.5 | 134.5 | 239  | 395.0 | 1730.0 | 128.2 |
| 206  | 377.5 | 1732.5 | 130.2 | 240  | 397.5 | 1730.0 | 127.8 |
| 207  | 380.0 | 1732.5 | 129.1 | 241  | 400.0 | 1730.0 | 127.1 |
| 208  | 382.5 | 1732.5 | 128.0 | 242  | 335.0 | 1727.5 | 130.0 |
| 209  | 385.0 | 1732.5 | 130.5 | 243  | 337.5 | 1727.5 | 126.0 |
| 210  | 387.5 | 1732.5 | 132.3 | 244  | 340.0 | 1727.5 | 124.2 |
| 211  | 390.0 | 1732.5 | 129.7 | 245  | 342.5 | 1727.5 | 125.9 |
| 212  | 392.5 | 1732.5 | 129.2 | 246  | 345.0 | 1727.5 | 126.8 |
| 213  | 395.0 | 1732.5 | 128.8 | 247  | 347.5 | 1727.5 | 128.0 |
| 214  | 397.5 | 1732.5 | 128.2 | 248  | 350.0 | 1727.5 | 129.9 |
| 215  | 335.0 | 1730.0 | 128.0 | 249  | 352.5 | 1727.5 | 136.0 |
| 216  | 337.5 | 1730.0 | 125.8 | 250  | 355.0 | 1727.5 | 122.0 |
| 217  | 340.0 | 1730.0 | 126.2 | 251  | 357.5 | 1727.5 | 122.0 |
| 218  | 342.5 | 1730.0 | 127.0 | 252  | 360.0 | 1727.5 | 122.0 |
| 219  | 345.0 | 1730.0 | 127.2 | 253  | 362.5 | 1727.5 | 123.2 |
| 220  | 347.5 | 1730.0 | 127.8 | 254  | 365.0 | 1727.5 | 123.5 |
| 221  | 350.0 | 1730.0 | 129.0 | 255  | 367.5 | 1727.5 | 121.8 |
| 222  | 352.5 | 1730.0 | 127.8 | 256  | 370.0 | 1727.5 | 125.8 |
| 223  | 355.0 | 1730.0 | 124.0 | 257  | 372.5 | 1727.5 | 130.0 |
| 224  | 357.5 | 1730.0 | 123.0 | 258  | 375.0 | 1727.5 | 129.1 |
| 225  | 360.0 | 1730.0 | 123.0 | 259  | 377.5 | 1727.5 | 125.9 |
| 226  | 362.5 | 1730.0 | 123.8 | 260  | 380.0 | 1727.5 | 125.0 |
| 227  | 365.0 | 1730.0 | 125.6 | 261  | 382.5 | 1727.5 | 125.8 |
| 228  | 367.5 | 1730.0 | 127.0 | 262  | 385.0 | 1727.5 | 125.3 |
| 229  | 370.0 | 1730.0 | 130.8 | 263  | 387.5 | 1727.5 | 125.5 |
| 230  | 372.5 | 1730.0 | 134.5 | 264  | 390.0 | 1727.5 | 125.0 |

ตารางที่ ก.1 แสดงค่าพิกัดและค่าระดับน้ำบาดาลที่เวลาเริ่มต้น (ต่อ)

| NODE | EAST  | NORTH  | HEAD  | NODE | EAST  | NORTH  | HEAD  |
|------|-------|--------|-------|------|-------|--------|-------|
| 265  | 392.5 | 1727.5 | 127.0 | 299  | 342.5 | 1722.5 | 126.0 |
| 266  | 395.0 | 1727.5 | 128.0 | 300  | 345.0 | 1722.5 | 129.4 |
| 267  | 397.5 | 1727.5 | 122.0 | 301  | 347.5 | 1722.5 | 130.8 |
| 268  | 400.0 | 1727.5 | 124.1 | 302  | 350.0 | 1722.5 | 132.4 |
| 269  | 402.5 | 1727.5 | 125.0 | 303  | 352.5 | 1722.5 | 132.2 |
| 270  | 337.5 | 1725.0 | 126.4 | 304  | 355.0 | 1722.5 | 129.0 |
| 271  | 340.0 | 1725.0 | 127.8 | 305  | 357.5 | 1722.5 | 121.9 |
| 272  | 342.5 | 1725.0 | 126.4 | 306  | 360.0 | 1722.5 | 124.0 |
| 273  | 345.0 | 1725.0 | 127.2 | 307  | 362.5 | 1722.5 | 122.8 |
| 274  | 347.5 | 1725.0 | 130.0 | 308  | 365.0 | 1722.5 | 122.2 |
| 275  | 350.0 | 1725.0 | 133.8 | 309  | 367.5 | 1722.5 | 119.9 |
| 276  | 352.5 | 1725.0 | 141.0 | 310  | 370.0 | 1722.5 | 121.5 |
| 277  | 355.0 | 1725.0 | 130.0 | 311  | 372.5 | 1722.5 | 124.0 |
| 278  | 357.5 | 1725.0 | 122.0 | 312  | 375.0 | 1722.5 | 124.0 |
| 279  | 360.0 | 1725.0 | 122.0 | 313  | 377.5 | 1722.5 | 123.2 |
| 280  | 362.5 | 1725.0 | 124.0 | 314  | 380.0 | 1722.5 | 121.8 |
| 281  | 365.0 | 1725.0 | 123.0 | 315  | 382.5 | 1722.5 | 120.8 |
| 282  | 367.5 | 1725.0 | 121.0 | 316  | 385.0 | 1722.5 | 121.0 |
| 283  | 370.0 | 1725.0 | 124.0 | 317  | 387.5 | 1722.5 | 121.2 |
| 284  | 372.5 | 1725.0 | 127.0 | 318  | 390.0 | 1722.5 | 121.8 |
| 285  | 375.0 | 1725.0 | 125.8 | 319  | 392.5 | 1722.5 | 122.0 |
| 286  | 377.5 | 1725.0 | 124.0 | 320  | 395.0 | 1722.5 | 121.8 |
| 287  | 380.0 | 1725.0 | 123.6 | 321  | 397.5 | 1722.5 | 122.2 |
| 288  | 382.5 | 1725.0 | 123.0 | 322  | 400.0 | 1722.5 | 122.8 |
| 289  | 385.0 | 1725.0 | 122.8 | 323  | 402.5 | 1722.5 | 123.9 |
| 290  | 387.5 | 1725.0 | 122.0 | 324  | 337.5 | 1720.0 | 128.2 |
| 291  | 390.0 | 1725.0 | 121.9 | 325  | 340.0 | 1720.0 | 128.0 |
| 292  | 392.5 | 1725.0 | 130.0 | 326  | 342.5 | 1720.0 | 126.2 |
| 293  | 395.0 | 1725.0 | 126.0 | 327  | 345.0 | 1720.0 | 126.0 |
| 294  | 397.5 | 1725.0 | 125.8 | 328  | 347.5 | 1720.0 | 130.2 |
| 295  | 400.0 | 1725.0 | 125.5 | 329  | 350.0 | 1720.0 | 130.0 |
| 296  | 402.5 | 1725.0 | 124.2 | 330  | 352.5 | 1720.0 | 128.0 |
| 297  | 337.5 | 1722.5 | 126.1 | 331  | 355.0 | 1720.0 | 124.0 |
| 298  | 340.0 | 1722.5 | 126.2 | 332  | 357.5 | 1720.0 | 121.9 |

ตารางที่ ก.1 แสดงค่าพิกัดและค่าระดับน้ำบาดาลที่เวลาเริ่มต้น (ต่อ)

| NODE | EAST  | NORTH  | HEAD  | NODE | EAST  | NORTH  | HEAD  |
|------|-------|--------|-------|------|-------|--------|-------|
| 333  | 360.0 | 1720.0 | 122.0 | 367  | 377.5 | 1717.5 | 120.4 |
| 334  | 362.5 | 1720.0 | 122.2 | 368  | 380.0 | 1717.5 | 119.8 |
| 335  | 365.0 | 1720.0 | 122.0 | 369  | 382.5 | 1717.5 | 118.0 |
| 336  | 367.5 | 1720.0 | 118.0 | 370  | 385.0 | 1717.5 | 120.1 |
| 337  | 370.0 | 1720.0 | 118.8 | 371  | 387.5 | 1717.5 | 121.5 |
| 338  | 372.5 | 1720.0 | 121.9 | 372  | 390.0 | 1717.5 | 121.5 |
| 339  | 375.0 | 1720.0 | 122.1 | 373  | 392.5 | 1717.5 | 120.2 |
| 340  | 377.5 | 1720.0 | 120.9 | 374  | 395.0 | 1717.5 | 119.7 |
| 341  | 380.0 | 1720.0 | 118.0 | 375  | 397.5 | 1717.5 | 119.0 |
| 342  | 382.5 | 1720.0 | 118.0 | 376  | 400.0 | 1717.5 | 119.4 |
| 343  | 385.0 | 1720.0 | 120.2 | 377  | 337.5 | 1715.0 | 127.0 |
| 344  | 387.5 | 1720.0 | 121.8 | 378  | 340.0 | 1715.0 | 128.1 |
| 345  | 390.0 | 1720.0 | 120.0 | 379  | 342.5 | 1715.0 | 128.5 |
| 346  | 392.5 | 1720.0 | 121.0 | 380  | 345.0 | 1715.0 | 128.0 |
| 347  | 395.0 | 1720.0 | 122.0 | 381  | 347.5 | 1715.0 | 126.0 |
| 348  | 397.5 | 1720.0 | 121.0 | 382  | 350.0 | 1715.0 | 123.9 |
| 349  | 400.0 | 1720.0 | 121.9 | 383  | 352.5 | 1715.0 | 121.8 |
| 350  | 402.5 | 1720.0 | 122.0 | 384  | 355.0 | 1715.0 | 120.8 |
| 351  | 337.5 | 1717.5 | 127.8 | 385  | 357.5 | 1715.0 | 120.0 |
| 352  | 340.0 | 1717.5 | 127.0 | 386  | 360.0 | 1715.0 | 120.2 |
| 353  | 342.5 | 1717.5 | 126.0 | 387  | 362.5 | 1715.0 | 120.2 |
| 354  | 345.0 | 1717.5 | 126.0 | 388  | 365.0 | 1715.0 | 120.0 |
| 355  | 347.5 | 1717.5 | 128.0 | 389  | 367.5 | 1715.0 | 120.0 |
| 356  | 350.0 | 1717.5 | 126.8 | 390  | 370.0 | 1715.0 | 120.0 |
| 357  | 352.5 | 1717.5 | 125.0 | 391  | 372.5 | 1715.0 | 120.0 |
| 358  | 355.0 | 1717.5 | 122.8 | 392  | 375.0 | 1715.0 | 122.0 |
| 359  | 357.5 | 1717.5 | 121.7 | 393  | 377.5 | 1715.0 | 121.0 |
| 360  | 360.0 | 1717.5 | 121.2 | 394  | 380.0 | 1715.0 | 119.2 |
| 361  | 362.5 | 1717.5 | 121.5 | 395  | 382.5 | 1715.0 | 119.8 |
| 362  | 365.0 | 1717.5 | 120.0 | 396  | 385.0 | 1715.0 | 119.9 |
| 363  | 367.5 | 1717.5 | 121.4 | 397  | 387.5 | 1715.0 | 119.9 |
| 364  | 370.0 | 1717.5 | 121.3 | 398  | 390.0 | 1715.0 | 119.9 |
| 365  | 372.5 | 1717.5 | 120.0 | 399  | 392.5 | 1715.0 | 119.9 |
| 366  | 375.0 | 1717.5 | 121.4 | 400  | 395.0 | 1715.0 | 117.9 |

ตารางที่ ก.1 แสดงค่าพิกัดและค่าระดับน้ำบาดาลที่เวลาเริ่มต้น (ต่อ)

| NODE | EAST  | NORTH  | HEAD  | NODE | EAST  | NORTH  | HEAD  |
|------|-------|--------|-------|------|-------|--------|-------|
| 401  | 397.5 | 1715.0 | 117.8 | 435  | 357.5 | 1710.0 | 120.8 |
| 402  | 337.5 | 1712.5 | 127.4 | 436  | 360.0 | 1710.0 | 119.9 |
| 403  | 340.0 | 1712.5 | 127.0 | 437  | 362.5 | 1710.0 | 119.8 |
| 404  | 342.5 | 1712.5 | 127.2 | 438  | 365.0 | 1710.0 | 119.5 |
| 405  | 345.0 | 1712.5 | 126.0 | 439  | 367.5 | 1710.0 | 119.8 |
| 406  | 347.5 | 1712.5 | 124.2 | 440  | 370.0 | 1710.0 | 119.9 |
| 407  | 350.0 | 1712.5 | 122.0 | 441  | 372.5 | 1710.0 | 120.2 |
| 408  | 352.5 | 1712.5 | 119.9 | 442  | 375.0 | 1710.0 | 120.1 |
| 409  | 355.0 | 1712.5 | 119.8 | 443  | 377.5 | 1710.0 | 118.0 |
| 410  | 357.5 | 1712.5 | 119.8 | 444  | 380.0 | 1710.0 | 115.9 |
| 411  | 360.0 | 1712.5 | 119.8 | 445  | 382.5 | 1710.0 | 116.0 |
| 412  | 362.5 | 1712.5 | 119.9 | 446  | 385.0 | 1710.0 | 116.5 |
| 413  | 365.0 | 1712.5 | 119.8 | 447  | 387.5 | 1710.0 | 116.8 |
| 414  | 367.5 | 1712.5 | 119.8 | 448  | 390.0 | 1710.0 | 116.5 |
| 415  | 370.0 | 1712.5 | 119.9 | 449  | 392.5 | 1710.0 | 118.8 |
| 416  | 372.5 | 1712.5 | 120.2 | 450  | 395.0 | 1710.0 | 121.8 |
| 417  | 375.0 | 1712.5 | 120.2 | 451  | 397.5 | 1710.0 | 120.8 |
| 418  | 377.5 | 1712.5 | 119.8 | 452  | 337.5 | 1707.5 | 126.1 |
| 419  | 380.0 | 1712.5 | 117.0 | 453  | 340.0 | 1707.5 | 125.8 |
| 420  | 382.5 | 1712.5 | 117.3 | 454  | 342.5 | 1707.5 | 125.0 |
| 421  | 385.0 | 1712.5 | 117.8 | 455  | 345.0 | 1707.5 | 124.2 |
| 422  | 387.5 | 1712.5 | 117.8 | 456  | 347.5 | 1707.5 | 123.9 |
| 423  | 390.0 | 1712.5 | 117.8 | 457  | 350.0 | 1707.5 | 122.1 |
| 424  | 392.5 | 1712.5 | 117.9 | 458  | 352.5 | 1707.5 | 121.8 |
| 425  | 395.0 | 1712.5 | 120.0 | 459  | 355.0 | 1707.5 | 122.4 |
| 426  | 397.5 | 1712.5 | 118.0 | 460  | 357.5 | 1707.5 | 122.3 |
| 427  | 337.5 | 1710.0 | 126.8 | 461  | 360.0 | 1707.5 | 120.8 |
| 428  | 340.0 | 1710.0 | 126.3 | 462  | 362.5 | 1707.5 | 119.7 |
| 429  | 342.5 | 1710.0 | 126.1 | 463  | 365.0 | 1707.5 | 119.5 |
| 430  | 345.0 | 1710.0 | 125.0 | 464  | 367.5 | 1707.5 | 119.2 |
| 431  | 347.5 | 1710.0 | 123.2 | 465  | 370.0 | 1707.5 | 119.2 |
| 432  | 350.0 | 1710.0 | 121.5 | 466  | 372.5 | 1707.5 | 119.5 |
| 433  | 352.5 | 1710.0 | 119.8 | 467  | 385.0 | 1707.5 | 115.9 |
| 434  | 355.0 | 1710.0 | 120.0 | 468  | 387.5 | 1707.5 | 116.1 |

ตารางที่ ก.1 แสดงค่าพิกัดและค่าระดับน้ำบาดาลที่เวลาเริ่มต้น (ต่อ)

| NODE | EAST  | NORTH  | HEAD  | NODE | EAST  | NORTH  | HEAD  |
|------|-------|--------|-------|------|-------|--------|-------|
| 469  | 390.0 | 1707.5 | 115.9 | 503  | 367.5 | 1702.5 | 122.0 |
| 470  | 392.5 | 1707.5 | 117.9 | 504  | 370.0 | 1702.5 | 119.4 |
| 471  | 395.0 | 1707.5 | 121.2 | 505  | 335.0 | 1700.0 | 127.2 |
| 472  | 397.5 | 1707.5 | 119.9 | 506  | 337.5 | 1700.0 | 126.6 |
| 473  | 337.5 | 1705.0 | 127.2 | 507  | 340.0 | 1700.0 | 126.0 |
| 474  | 340.0 | 1705.0 | 126.5 | 508  | 342.5 | 1700.0 | 125.7 |
| 475  | 342.5 | 1705.0 | 126.0 | 509  | 345.0 | 1700.0 | 125.5 |
| 476  | 345.0 | 1705.0 | 124.0 | 510  | 347.5 | 1700.0 | 125.0 |
| 477  | 347.5 | 1705.0 | 123.5 | 511  | 350.0 | 1700.0 | 124.5 |
| 478  | 350.0 | 1705.0 | 123.0 | 512  | 352.5 | 1700.0 | 124.4 |
| 479  | 352.5 | 1705.0 | 122.7 | 513  | 355.0 | 1700.0 | 124.0 |
| 480  | 355.0 | 1705.0 | 123.0 | 514  | 357.5 | 1700.0 | 123.2 |
| 481  | 357.5 | 1705.0 | 122.5 | 515  | 360.0 | 1700.0 | 122.7 |
| 482  | 360.0 | 1705.0 | 121.9 | 516  | 362.5 | 1700.0 | 122.1 |
| 483  | 362.5 | 1705.0 | 120.5 | 517  | 365.0 | 1700.0 | 122.2 |
| 484  | 365.0 | 1705.0 | 120.4 | 518  | 367.5 | 1700.0 | 121.2 |
| 485  | 367.5 | 1705.0 | 120.0 | 519  | 337.5 | 1697.5 | 126.4 |
| 486  | 370.0 | 1705.0 | 119.0 | 520  | 340.0 | 1697.5 | 125.8 |
| 487  | 372.5 | 1705.0 | 118.5 | 521  | 342.5 | 1697.5 | 125.8 |
| 488  | 392.5 | 1705.0 | 117.8 | 522  | 345.0 | 1697.5 | 123.0 |
| 489  | 395.0 | 1705.0 | 121.2 | 523  | 347.5 | 1697.5 | 126.0 |
| 490  | 397.5 | 1705.0 | 124.0 | 524  | 350.0 | 1697.5 | 125.6 |
| 491  | 337.5 | 1702.5 | 126.9 | 525  | 352.5 | 1697.5 | 124.8 |
| 492  | 340.0 | 1702.5 | 126.4 | 526  | 355.0 | 1697.5 | 124.2 |
| 493  | 342.5 | 1702.5 | 125.8 | 527  | 360.0 | 1697.5 | 123.2 |
| 494  | 345.0 | 1702.5 | 125.0 | 528  | 340.0 | 1695.0 | 125.7 |
| 495  | 347.5 | 1702.5 | 124.2 | 529  | 342.5 | 1695.0 | 125.5 |
| 496  | 350.0 | 1702.5 | 123.9 | 530  | 345.0 | 1695.0 | 125.2 |
| 497  | 352.5 | 1702.5 | 123.8 | 531  | 347.5 | 1695.0 | 124.9 |
| 498  | 355.0 | 1702.5 | 123.4 | 532  | 350.0 | 1695.0 | 125.0 |
| 499  | 357.5 | 1702.5 | 122.9 | 533  | 352.5 | 1695.0 | 124.5 |
| 500  | 360.0 | 1702.5 | 122.2 | 534  | 342.5 | 1692.5 | 124.8 |
| 501  | 362.5 | 1702.5 | 121.5 | 535  | 345.0 | 1692.5 | 123.9 |
| 502  | 365.0 | 1702.5 | 122.0 | 536  | 347.5 | 1692.5 | 123.8 |

ภาคผนวก ข.

แสดงข้อมูลและผลที่ได้จากการทดสอบแบบจำลองกับพื้นที่สมมุติ

(กรณีที่ 1)

## ภาคผนวก ข.

### ข.1 การเปรียบเทียบผลจากกรณีที่ 1 กับสมการของ Theis

จากผลการทดสอบของกรณีที่ 1 ตามภาพที่ ข. 2 นำมาเปรียบเทียบกับค่าที่คำนวณได้จากสูตรสำเร็จ (Analytical Method) โดยสมการของ Theis ซึ่งสามารถแสดงตัวอย่างการคำนวณได้ ดังนี้

จากสมการ (2.25) ซึ่งเป็นสมการแสดงค่าระดับลด (Drawdown) ของ Theis คือ

$$s = \frac{Q}{4 \pi T} W(u) \quad (\text{ข.1})$$

โดยที่ 
$$u = \frac{r^2 S}{4 T t}$$

พิจารณาที่จุดซึ่งอยู่ห่างจากจุดศูนย์กลางของบ่อสูบ (จุดที่ 203) เท่ากับ 2500 เมตร ซึ่งถือได้ว่าเป็นบ่อสังเกตการณ์ (Observation Wells) ได้แก่ จุดที่ 184, 202, 204 และ 222 สำหรับช่วงเวลาวันที่ 10 ดังนั้น (ดูภาพที่ 4.1)

$$u = \frac{(2500)^2 (0.0001)}{4 (300) (10)} = 0.052$$

จากตารางที่ 2.1 จะได้

$$W(u) = 2.4199$$

นำค่า  $W(u)$  ไปแทนลงในสมการ (ข.1) จะได้

$$\begin{aligned} s &= \frac{(10000)(2.4199)}{4 \pi (300)} \\ &= 6.419 \text{ เมตร} \end{aligned}$$

ซึ่งเป็นค่าระดับลด (Drawdown) ที่ได้จากการคำนวณโดยใช้สมการของ Theis

ถ้าหากเราพิจารณาค่าระดับลดที่ได้จากจุดหรือบ่อต่างๆ ให้อยู่ในรูปของค่าระดับน้ำบาดาล (Piezometric head) โดยเทียบกับแกนอ้างอิง (Datum Line) หนึ่ง โดยในที่นี้สมมุติว่าให้ค่าระดับน้ำบาดาลเมื่อเวลาเริ่มต้นให้มีค่าอยู่ที่ระดับ 20 เมตร เท่ากันทุกๆจุดบนพื้นที่แล้ว จะได้ว่า

ค่าระดับน้ำบาดาลที่จุดซึ่งอยู่ห่างจากบ่อที่พิจารณาเท่ากับ 2500 เมตร จะมีค่าเท่ากับ  $20.00 - 6.419 = 13.581$  เมตร

สำหรับผลที่ได้จากการคำนวณโดยแบบจำลอง (แสดงในภาพที่ ข.2) ซึ่งอยู่ห่างจากบ่อสูบ เป็นระยะทางเท่ากับ 2500 เมตร ซึ่งได้แก่ จุดที่ 184,202,204 และ 222 (ดูภาพที่ 4.1) ของวันที่ 10 มีค่าเท่ากับ  $20.00 - 6.496 = 13.504$  เมตร

$$\text{แตกต่างกับค่าจากสมการของ Theis} = 13.581 - 13.504$$

$$= 0.077 \text{ เมตร}$$

$$\text{คิดเป็น} = 0.566 \text{ เปอร์เซ็นต์}$$

สำหรับผลการเปรียบเทียบระหว่างค่าระดับน้ำบาดาล (Piezometric head) จากแบบจำลอง กับค่าที่ได้จากสูตรสมการของ Theis ที่ระยะทางต่างๆ และเวลาอื่นๆ แสดงตามตารางที่ 5.1

## ข.2 ข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ (กรณีที่ 1)

ข้อมูลที่ใช้สำหรับการทดสอบแบบจำลอง กับพื้นที่สมมุติในกรณีที่ 1 ในชื่อไฟล์ TEST1.DAT แสดง รายละเอียดตามภาพที่ ข.1

|     |     |     |       |      |      |         |        |       |     |     |
|-----|-----|-----|-------|------|------|---------|--------|-------|-----|-----|
| 57  | 349 | 11  | 0.001 |      |      |         |        |       |     |     |
| 61  | 57  | 0.0 | 1.0   | 90.0 | 0.0  | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 62  | 1   | 0.0 | 1.0   | 85.0 | 5.0  | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 63  | 2   | 0.0 | 1.0   | 80.0 | 10.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 64  | 3   | 0.0 | 1.0   | 73.0 | 17.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 74  | 64  | 0.0 | 1.0   | 65.0 | 25.0 | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 75  | 5   | 0.0 | 1.0   | 60.0 | 30.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 88  | 75  | 0.0 | 1.0   | 52.0 | 38.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 103 | 88  | 0.0 | 1.0   | 45.0 | 45.0 | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 10  | 103 | 0.0 | 1.0   | 35.0 | 55.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 136 | 119 | 0.0 | 1.0   | 30.0 | 60.0 | 1250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 12  | 10  | 0.0 | 1.0   | 28.0 | 62.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 155 | 136 | 0.0 | 1.0   | 23.0 | 67.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 14  | 155 | 0.0 | 1.0   | 15.0 | 75.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 15  | 174 | 0.0 | 1.0   | 10.0 | 80.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 16  | 193 | 0.0 | 1.0   | 5.0  | 85.0 | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 212 | 15  | 0.0 | 1.0   | 90.0 | 0.0  | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 231 | 16  | 0.0 | 1.0   | 85.0 | 5.0  | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 250 | 17  | 0.0 | 1.0   | 80.0 | 10.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 269 | 18  | 0.0 | 1.0   | 73.0 | 17.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 286 | 269 | 0.0 | 1.0   | 65.0 | 25.0 | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 303 | 20  | 0.0 | 1.0   | 60.0 | 30.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 318 | 303 | 0.0 | 1.0   | 52.0 | 38.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 331 | 318 | 0.0 | 1.0   | 45.0 | 45.0 | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 342 | 331 | 0.0 | 1.0   | 35.0 | 55.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 26  | 342 | 0.0 | 1.0   | 28.0 | 62.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 349 | 341 | 0.0 | 1.0   | 23.0 | 67.0 | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 28  | 349 | 0.0 | 1.0   | 15.0 | 75.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 29  | 348 | 0.0 | 1.0   | 10.0 | 80.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 30  | 347 | 0.0 | 1.0   | 5.0  | 85.0 | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |

ภาพที่ ข.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1

|     |     |     |     |       |        |         |        |       |     |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-------|-----|-----|
| 346 | 29  | 0.0 | 1.0 | 90.0  | 0.0    | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 345 | 30  | 0.0 | 1.0 | 85.0  | 5.0    | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 344 | 31  | 0.0 | 1.0 | 80.0  | 10.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 343 | 32  | 0.0 | 1.0 | 73.0  | 17.0   | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 333 | 343 | 0.0 | 1.0 | 65.0  | 25.0   | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 332 | 34  | 0.0 | 1.0 | 60.0  | 30.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 319 | 332 | 0.0 | 1.0 | 52.0  | 38.0   | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 304 | 319 | 0.0 | 1.0 | 45.0  | 45.0   | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 287 | 304 | 0.0 | 1.0 | 35.0  | 55.0   | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 40  | 287 | 0.0 | 1.0 | 28.0  | 62.0   | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 251 | 270 | 0.0 | 1.0 | 23.0  | 67.0   | 750.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 42  | 251 | 0.0 | 1.0 | 15.0  | 75.0   | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 43  | 232 | 0.0 | 1.0 | 10.0  | 80.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 44  | 213 | 0.0 | 1.0 | 5.0   | 85.0   | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 194 | 43  | 0.0 | 1.0 | 90.0  | 0.0    | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 175 | 44  | 0.0 | 1.0 | 85.0  | 5.0    | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 156 | 45  | 0.0 | 1.0 | 80.0  | 10.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 137 | 46  | 0.0 | 1.0 | 73.0  | 17.0   | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 120 | 137 | 0.0 | 1.0 | 65.0  | 25.0   | 500.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 104 | 48  | 0.0 | 1.0 | 60.0  | 30.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 89  | 104 | 0.0 | 1.0 | 52.0  | 38.0   | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 76  | 89  | 0.0 | 1.0 | 45.0  | 45.0   | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 65  | 76  | 0.0 | 1.0 | 35.0  | 55.0   | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 54  | 65  | 0.0 | 1.0 | 28.0  | 62.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 58  | 66  | 0.0 | 1.0 | 23.0  | 67.0   | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 56  | 58  | 0.0 | 1.0 | 15.0  | 75.0   | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 57  | 59  | 0.0 | 1.0 | 10.0  | 80.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 1   | 60  | 0.0 | 1.0 | 5.0   | 85.0   | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 59  | 55  | 54  | 67  | 300.0 | 2500.0 | 0.0     | 0.0001 | 0.0   |     |     |
| 60  | 56  | 58  | 68  | 300.0 | 2500.0 | 0.0     | 0.0001 | 0.0   |     |     |
| 61  | 57  | 59  | 69  | 300.0 | 2500.0 | 0.0     | 0.0001 | 0.0   |     |     |
| 62  | 1   | 60  | 70  | 300.0 | 2500.0 | 0.0     | 0.0001 | 0.0   |     |     |
| 63  | 2   | 61  | 71  | 300.0 | 2500.0 | 0.0     | 0.0001 | 0.0   |     |     |

ภาพที่ ข.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1 (ต่อ)

|    |    |    |     |       |        |     |        |     |
|----|----|----|-----|-------|--------|-----|--------|-----|
| 64 | 3  | 62 | 72  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 5  | 4  | 63 | 73  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 66 | 53 | 52 | 77  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 67 | 54 | 65 | 78  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 68 | 58 | 66 | 79  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 69 | 59 | 67 | 80  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 70 | 60 | 68 | 81  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 71 | 61 | 69 | 82  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 72 | 62 | 70 | 83  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 73 | 63 | 71 | 84  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 74 | 64 | 72 | 85  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 75 | 5  | 73 | 86  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 7  | 6  | 74 | 87  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 77 | 52 | 51 | 90  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 78 | 65 | 76 | 91  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 79 | 66 | 77 | 92  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 80 | 67 | 78 | 93  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 81 | 68 | 79 | 94  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 82 | 69 | 80 | 95  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 83 | 70 | 81 | 96  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 84 | 71 | 82 | 97  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 85 | 72 | 83 | 98  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 86 | 73 | 84 | 99  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 87 | 74 | 85 | 100 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 88 | 75 | 86 | 101 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 8  | 7  | 87 | 102 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 90 | 51 | 50 | 105 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 91 | 76 | 89 | 106 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 92 | 77 | 90 | 107 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 93 | 78 | 91 | 108 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 94 | 79 | 92 | 109 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 95 | 80 | 93 | 110 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 96 | 81 | 94 | 111 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |

ภาพที่ ข.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1 (ต่อ)

|     |     |     |     |       |        |     |        |     |
|-----|-----|-----|-----|-------|--------|-----|--------|-----|
| 97  | 82  | 95  | 112 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 98  | 83  | 96  | 113 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 99  | 84  | 97  | 114 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 100 | 85  | 98  | 115 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 101 | 86  | 99  | 116 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 102 | 87  | 100 | 117 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 103 | 88  | 101 | 118 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 9   | 8   | 102 | 119 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 105 | 50  | 49  | 120 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 106 | 89  | 104 | 121 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 107 | 90  | 105 | 122 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 108 | 91  | 106 | 123 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 109 | 92  | 107 | 124 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 110 | 93  | 108 | 125 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 111 | 94  | 109 | 126 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 112 | 95  | 110 | 127 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 113 | 96  | 111 | 128 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 114 | 97  | 112 | 129 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 115 | 98  | 113 | 130 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 116 | 99  | 114 | 131 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 117 | 100 | 115 | 132 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 118 | 101 | 116 | 133 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 119 | 102 | 117 | 134 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 10  | 103 | 118 | 135 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 121 | 104 | 48  | 138 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 122 | 105 | 120 | 139 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 123 | 106 | 121 | 140 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 124 | 107 | 122 | 141 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 125 | 108 | 123 | 142 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 126 | 109 | 124 | 143 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 127 | 110 | 125 | 144 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 128 | 111 | 126 | 145 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 129 | 112 | 127 | 146 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |

ภาพที่ ข.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1 (ต่อ)

|     |     |     |     |       |        |     |         |     |
|-----|-----|-----|-----|-------|--------|-----|---------|-----|
| 130 | 113 | 128 | 147 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 131 | 114 | 129 | 148 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 132 | 115 | 130 | 149 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 133 | 116 | 131 | 150 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 134 | 117 | 132 | 151 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 135 | 118 | 133 | 152 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 136 | 119 | 134 | 153 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 12  | 10  | 135 | 154 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 138 | 48  | 47  | 156 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 139 | 120 | 137 | 157 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 140 | 121 | 138 | 158 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 141 | 122 | 139 | 159 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 142 | 123 | 140 | 160 | 300.0 | 2500.0 | 0.0 | 0.0001* | 0.0 |
| 143 | 124 | 141 | 161 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 144 | 125 | 142 | 162 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 145 | 126 | 143 | 163 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 146 | 127 | 144 | 164 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 147 | 128 | 145 | 165 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 148 | 129 | 146 | 166 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 149 | 130 | 147 | 167 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 150 | 131 | 148 | 168 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 151 | 132 | 149 | 169 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 152 | 133 | 150 | 170 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 153 | 134 | 151 | 171 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 154 | 135 | 152 | 172 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 155 | 136 | 153 | 173 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 13  | 12  | 154 | 174 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 157 | 137 | 46  | 175 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 158 | 138 | 156 | 176 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 159 | 139 | 157 | 177 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 160 | 140 | 158 | 178 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 161 | 141 | 159 | 179 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |
| 162 | 142 | 160 | 180 | 300.0 | 2500.0 | 0.0 | 0.0001  | 0.0 |

ภาพที่ ข.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1 (ต่อ)

|     |     |     |     |       |        |     |        |     |
|-----|-----|-----|-----|-------|--------|-----|--------|-----|
| 163 | 143 | 161 | 181 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 164 | 144 | 162 | 182 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 165 | 145 | 163 | 183 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 166 | 146 | 164 | 184 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 167 | 147 | 165 | 185 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 168 | 148 | 166 | 186 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 169 | 149 | 167 | 187 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 170 | 150 | 168 | 188 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 171 | 151 | 169 | 189 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 172 | 152 | 170 | 190 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 173 | 153 | 171 | 191 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 174 | 154 | 172 | 192 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 14  | 155 | 173 | 193 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 176 | 156 | 45  | 194 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 177 | 157 | 175 | 195 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 178 | 158 | 176 | 196 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 179 | 159 | 177 | 197 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 180 | 160 | 178 | 198 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 181 | 161 | 179 | 199 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 182 | 162 | 180 | 200 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 183 | 163 | 181 | 201 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 184 | 164 | 182 | 202 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 185 | 165 | 183 | 203 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 186 | 166 | 184 | 204 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 187 | 167 | 185 | 205 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 188 | 168 | 186 | 206 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 189 | 169 | 187 | 207 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 190 | 170 | 188 | 208 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 191 | 171 | 189 | 209 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 192 | 172 | 190 | 210 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 193 | 173 | 191 | 211 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 15  | 174 | 192 | 212 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 195 | 175 | 44  | 213 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |

ภาพที่ ข.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1 (ต่อ)

|     |     |     |     |       |        |     |        |     |
|-----|-----|-----|-----|-------|--------|-----|--------|-----|
| 196 | 176 | 194 | 214 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 197 | 177 | 195 | 215 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 198 | 178 | 196 | 216 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 199 | 179 | 197 | 217 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 200 | 180 | 198 | 218 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 201 | 181 | 199 | 219 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 202 | 182 | 200 | 220 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 203 | 183 | 201 | 221 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 204 | 184 | 202 | 222 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 205 | 185 | 203 | 223 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 206 | 186 | 204 | 224 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 207 | 187 | 205 | 225 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 208 | 188 | 206 | 226 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 209 | 189 | 207 | 227 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 210 | 190 | 208 | 228 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 211 | 191 | 209 | 229 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 212 | 192 | 210 | 230 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 16  | 193 | 211 | 231 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 214 | 194 | 43  | 232 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 215 | 195 | 213 | 233 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 216 | 196 | 214 | 234 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 217 | 197 | 215 | 235 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 218 | 198 | 216 | 236 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 219 | 199 | 217 | 237 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 220 | 200 | 218 | 238 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 221 | 201 | 219 | 239 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 222 | 202 | 220 | 240 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 223 | 203 | 221 | 241 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 224 | 204 | 222 | 242 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 225 | 205 | 223 | 243 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 226 | 206 | 224 | 244 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 227 | 207 | 225 | 245 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 228 | 208 | 226 | 246 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |

ภาพที่ ๒.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1 (ต่อ)

|     |     |     |     |       |        |     |        |     |
|-----|-----|-----|-----|-------|--------|-----|--------|-----|
| 229 | 209 | 227 | 247 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 230 | 210 | 228 | 248 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 231 | 211 | 229 | 249 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 17  | 212 | 230 | 250 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 233 | 213 | 42  | 251 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 234 | 214 | 232 | 252 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 235 | 215 | 233 | 253 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 236 | 216 | 234 | 254 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 237 | 217 | 235 | 255 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 238 | 218 | 236 | 256 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 239 | 219 | 237 | 257 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 240 | 220 | 238 | 258 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 241 | 221 | 239 | 259 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 242 | 222 | 240 | 260 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 243 | 223 | 241 | 261 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 244 | 224 | 242 | 262 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 245 | 225 | 243 | 263 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 246 | 226 | 244 | 264 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 247 | 227 | 245 | 265 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 248 | 228 | 246 | 266 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 249 | 229 | 247 | 267 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 250 | 230 | 248 | 268 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 18  | 231 | 249 | 269 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 252 | 232 | 41  | 40  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 253 | 233 | 251 | 270 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 254 | 234 | 252 | 271 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 255 | 235 | 253 | 272 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 256 | 236 | 254 | 273 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 257 | 237 | 255 | 274 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 258 | 238 | 256 | 275 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 259 | 239 | 257 | 276 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 260 | 240 | 258 | 277 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 261 | 241 | 259 | 278 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |

ภาพที่ ข.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1 (ต่อ)

|     |     |     |     |       |        |     |        |     |
|-----|-----|-----|-----|-------|--------|-----|--------|-----|
| 262 | 242 | 260 | 279 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 263 | 243 | 261 | 280 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 264 | 244 | 262 | 281 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 265 | 245 | 263 | 282 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 266 | 246 | 264 | 283 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 267 | 247 | 265 | 284 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 268 | 248 | 266 | 285 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 269 | 249 | 267 | 286 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 19  | 250 | 268 | 20  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 271 | 252 | 40  | 287 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 272 | 253 | 270 | 288 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 273 | 254 | 271 | 289 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 274 | 255 | 272 | 290 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 275 | 256 | 273 | 291 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 276 | 257 | 274 | 292 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 277 | 258 | 275 | 293 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 278 | 259 | 276 | 294 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 279 | 260 | 277 | 295 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 280 | 261 | 278 | 296 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 281 | 262 | 279 | 297 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 282 | 263 | 280 | 298 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 283 | 264 | 281 | 299 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 284 | 265 | 282 | 300 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 285 | 266 | 283 | 301 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 286 | 267 | 284 | 302 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 20  | 268 | 285 | 303 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 288 | 270 | 39  | 38  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 289 | 271 | 287 | 304 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 290 | 272 | 288 | 305 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 291 | 273 | 289 | 306 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 292 | 274 | 290 | 307 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 293 | 275 | 291 | 308 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 294 | 276 | 292 | 309 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |

ภาพที่ ข.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1 (ต่อ)

|     |     |     |     |       |        |     |        |     |
|-----|-----|-----|-----|-------|--------|-----|--------|-----|
| 295 | 277 | 293 | 310 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 296 | 278 | 294 | 311 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 297 | 279 | 295 | 312 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 298 | 280 | 296 | 313 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 299 | 281 | 297 | 314 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 300 | 282 | 298 | 315 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 301 | 283 | 299 | 316 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 302 | 284 | 300 | 317 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 303 | 285 | 301 | 318 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 21  | 286 | 302 | 22  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 305 | 288 | 38  | 37  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 306 | 289 | 304 | 319 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 307 | 290 | 305 | 320 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 308 | 291 | 306 | 321 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 309 | 292 | 307 | 322 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 310 | 293 | 308 | 323 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 311 | 294 | 309 | 324 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 312 | 295 | 310 | 325 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 313 | 296 | 311 | 326 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 314 | 297 | 312 | 327 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 315 | 298 | 313 | 328 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 316 | 299 | 314 | 329 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 317 | 300 | 315 | 330 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 318 | 301 | 316 | 331 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 22  | 302 | 317 | 23  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 320 | 305 | 37  | 36  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 321 | 306 | 319 | 332 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 322 | 307 | 320 | 333 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 323 | 308 | 321 | 334 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 324 | 309 | 322 | 335 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 325 | 310 | 323 | 336 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 326 | 311 | 324 | 337 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |
| 327 | 312 | 325 | 338 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0 |

ภาพที่ ข.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1 (ต่อ)

|     |     |     |     |       |        |     |        |          |
|-----|-----|-----|-----|-------|--------|-----|--------|----------|
| 328 | 313 | 326 | 339 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 329 | 314 | 327 | 340 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 330 | 315 | 328 | 341 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 331 | 316 | 329 | 342 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 23  | 317 | 330 | 24  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 333 | 320 | 36  | 35  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 334 | 321 | 332 | 34  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 335 | 322 | 333 | 343 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 336 | 323 | 334 | 344 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 337 | 324 | 335 | 345 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 338 | 325 | 336 | 346 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 339 | 326 | 337 | 347 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 340 | 327 | 338 | 348 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 341 | 328 | 339 | 349 | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 342 | 329 | 340 | 26  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 24  | 330 | 341 | 25  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 344 | 334 | 34  | 33  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 345 | 335 | 343 | 32  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 346 | 336 | 344 | 31  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 347 | 337 | 345 | 30  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 348 | 338 | 346 | 29  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 349 | 339 | 347 | 28  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 26  | 340 | 348 | 27  | 300.0 | 2500.0 | 0.0 | 0.0001 | 0.0      |
| 1.0 | 2.0 | 3.0 | 4.0 | 5.0   | 6.0    | 7.0 | 8.0    | 9.0 10.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0   | 0.0    | 0.0 | 0.0    | 0.0      |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0   | 0.0    | 0.0 | 0.0    | 0.0      |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0   | 0.0    | 0.0 | 0.0    | 0.0      |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0   | 0.0    | 0.0 | 0.0    | 0.0      |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0   | 0.0    | 0.0 | 0.0    | 0.0      |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0   | 0.0    | 0.0 | 0.0    | 0.0      |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0   | 0.0    | 0.0 | 0.0    | 0.0      |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0   | 0.0    | 0.0 | 0.0    | 0.0      |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0   | 0.0    | 0.0 | 0.0    | 0.0      |

ภาพที่ ข.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1 (ต่อ)

























|     |     |         |     |     |     |     |     |     |     |
|-----|-----|---------|-----|-----|-----|-----|-----|-----|-----|
| 0.0 | 0.0 | 10000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

ภาพที่ ข.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 1 (ต่อ)

### ข.3 ผลทดสอบจากแบบจำลองกับพื้นที่สมมุติ (กรณีที่ 1)

ผลที่ได้จากการทดสอบของแบบจำลองกับพื้นที่สมมุติ สำหรับการทดสอบกรณีที่ 1 แสดงผลได้ดังภาพที่ ข.2

| Node | TK-1   | TK-2   | TK-3   | TK-4   | TK-5   | TK-6   | TK-7   | TK-8   | TK-9   | TK-10  |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1    | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 2    | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.001  |
| 3    | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  | 0.004  |
| 4    | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.004  | 0.005  |
| 5    | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 6    | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  |
| 7    | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 8    | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  |
| 9    | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 10   | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 |
| 11   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  |
| 12   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 13   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  | 0.005  |
| 14   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  | 0.004  |
| 15   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.001  |
| 16   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 17   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.001  |
| 18   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  | 0.004  |
| 19   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.004  | 0.005  |
| 20   | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 21   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  |
| 22   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 23   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  |
| 24   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 25   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  |
| 26   | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 27   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.002  | 0.002  | 0.004  | 0.005  |
| 28   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  | 0.004  |
| 29   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.001  |
| 30   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 31   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.001  |
| 32   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  | 0.004  |

ภาพที่ ข.2 แสดงผลที่ได้จากการทดสอบแบบจำลองกับพื้นที่สมมุติกรณีที่ 1

|    |        |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 33 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.004  | 0.005  |
| 34 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 35 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  |
| 36 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 37 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  |
| 38 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 39 | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.004  | 0.006  | 0.008  |
| 40 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 |
| 41 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.002  | 0.003  | 0.004  | 0.006  |
| 42 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  | 0.004  |
| 43 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.001  |
| 44 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 45 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.001  |
| 46 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  | 0.004  |
| 47 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.002  | 0.002  | 0.004  | 0.005  |
| 48 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 |
| 49 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  |
| 50 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 51 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  |
| 52 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 53 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  |
| 54 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 55 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.004  | 0.005  |
| 56 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.002  | 0.003  | 0.004  |
| 57 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.001  | 0.001  | 0.001  |
| 58 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 |
| 59 | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.006 | -0.009 |
| 60 | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.005 | -0.008 | -0.011 |
| 61 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.012 |
| 62 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.005 | -0.008 | -0.011 |
| 63 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.006 | -0.009 |
| 64 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.002 | -0.004 | -0.005 |
| 65 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 |
| 66 | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.006 | -0.008 | -0.012 |
| 67 | 0.000  | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.006 | -0.009 | -0.014 | -0.019 |
| 68 | -0.000 | -0.000 | -0.000 | -0.001 | -0.003 | -0.005 | -0.009 | -0.013 | -0.019 | -0.027 |
| 69 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.011 | -0.016 | -0.024 | -0.032 |

ภาพที่ ข.2 แสดงผลจากการทดสอบแบบจำลองกับพื้นที่สมมุติกรณีที่ 1 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 70  | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.012 | -0.018 | -0.025 | -0.035 |
| 71  | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.011 | -0.017 | -0.024 | -0.033 |
| 72  | -0.000 | -0.000 | -0.000 | -0.001 | -0.003 | -0.005 | -0.009 | -0.013 | -0.019 | -0.027 |
| 73  | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.006 | -0.009 | -0.014 | -0.019 |
| 74  | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.012 |
| 75  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 |
| 76  | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.005 | -0.008 |
| 77  | 0.000  | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.005 | -0.008 | -0.012 | -0.017 |
| 78  | 0.000  | -0.000 | -0.000 | -0.001 | -0.003 | -0.005 | -0.009 | -0.015 | -0.021 | -0.030 |
| 79  | -0.000 | -0.000 | -0.001 | -0.002 | -0.005 | -0.009 | -0.015 | -0.023 | -0.033 | -0.045 |
| 80  | -0.000 | -0.000 | -0.002 | -0.004 | -0.008 | -0.014 | -0.022 | -0.033 | -0.046 | -0.062 |
| 81  | -0.000 | -0.001 | -0.002 | -0.005 | -0.011 | -0.018 | -0.028 | -0.041 | -0.057 | -0.076 |
| 82  | -0.000 | -0.001 | -0.003 | -0.006 | -0.012 | -0.020 | -0.031 | -0.045 | -0.062 | -0.081 |
| 83  | -0.000 | -0.001 | -0.002 | -0.005 | -0.011 | -0.018 | -0.028 | -0.041 | -0.057 | -0.076 |
| 84  | -0.000 | -0.000 | -0.002 | -0.004 | -0.008 | -0.014 | -0.022 | -0.033 | -0.046 | -0.062 |
| 85  | -0.000 | -0.000 | -0.001 | -0.002 | -0.005 | -0.009 | -0.015 | -0.023 | -0.033 | -0.045 |
| 86  | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.006 | -0.009 | -0.015 | -0.021 | -0.030 |
| 87  | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.005 | -0.008 | -0.012 | -0.017 |
| 88  | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.008 |
| 89  | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.005 | -0.008 |
| 90  | 0.000  | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.006 | -0.009 | -0.013 | -0.019 |
| 91  | 0.000  | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.012 | -0.018 | -0.026 | -0.036 |
| 92  | -0.000 | -0.000 | -0.001 | -0.004 | -0.007 | -0.013 | -0.021 | -0.032 | -0.046 | -0.061 |
| 93  | -0.000 | -0.001 | -0.003 | -0.007 | -0.013 | -0.023 | -0.036 | -0.053 | -0.072 | -0.095 |
| 94  | -0.000 | -0.002 | -0.005 | -0.011 | -0.022 | -0.036 | -0.054 | -0.077 | -0.103 | -0.133 |
| 95  | -0.000 | -0.003 | -0.008 | -0.016 | -0.030 | -0.048 | -0.071 | -0.098 | -0.130 | -0.165 |
| 96  | -0.001 | -0.003 | -0.009 | -0.019 | -0.034 | -0.053 | -0.078 | -0.108 | -0.141 | -0.178 |
| 97  | -0.001 | -0.003 | -0.008 | -0.016 | -0.030 | -0.048 | -0.071 | -0.099 | -0.130 | -0.165 |
| 98  | -0.000 | -0.002 | -0.005 | -0.012 | -0.022 | -0.036 | -0.055 | -0.077 | -0.103 | -0.133 |
| 99  | -0.000 | -0.001 | -0.003 | -0.007 | -0.014 | -0.023 | -0.036 | -0.053 | -0.073 | -0.095 |
| 100 | -0.000 | -0.000 | -0.001 | -0.004 | -0.008 | -0.013 | -0.022 | -0.033 | -0.046 | -0.062 |
| 101 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.012 | -0.018 | -0.026 | -0.036 |
| 102 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.006 | -0.009 | -0.014 | -0.019 |
| 103 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.008 |
| 104 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 |
| 105 | 0.000  | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.005 | -0.008 | -0.012 | -0.017 |
| 106 | 0.000  | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.012 | -0.018 | -0.026 | -0.036 |

ภาพที่ ข.2 แสดงผลจากการทดสอบแบบจำลองกับพื้นที่สมมุติกรณีที่ 1 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 107 | -0.000 | -0.000 | -0.002 | -0.004 | -0.008 | -0.015 | -0.024 | -0.036 | -0.051 | -0.068 |
| 108 | -0.000 | -0.001 | -0.004 | -0.009 | -0.018 | -0.030 | -0.046 | -0.066 | -0.091 | -0.118 |
| 109 | -0.000 | -0.003 | -0.008 | -0.018 | -0.034 | -0.054 | -0.081 | -0.112 | -0.148 | -0.188 |
| 110 | -0.001 | -0.006 | -0.016 | -0.032 | -0.057 | -0.088 | -0.127 | -0.170 | -0.219 | -0.272 |
| 111 | -0.002 | -0.009 | -0.025 | -0.048 | -0.081 | -0.123 | -0.171 | -0.225 | -0.284 | -0.347 |
| 112 | -0.003 | -0.012 | -0.030 | -0.057 | -0.094 | -0.139 | -0.192 | -0.250 | -0.313 | -0.379 |
| 113 | -0.002 | -0.010 | -0.025 | -0.049 | -0.082 | -0.123 | -0.171 | -0.226 | -0.284 | -0.347 |
| 114 | -0.001 | -0.006 | -0.016 | -0.033 | -0.057 | -0.089 | -0.127 | -0.171 | -0.220 | -0.272 |
| 115 | -0.001 | -0.003 | -0.008 | -0.019 | -0.034 | -0.055 | -0.081 | -0.113 | -0.149 | -0.189 |
| 116 | -0.000 | -0.001 | -0.004 | -0.009 | -0.018 | -0.030 | -0.047 | -0.067 | -0.091 | -0.118 |
| 117 | -0.000 | -0.001 | -0.002 | -0.004 | -0.009 | -0.015 | -0.024 | -0.036 | -0.051 | -0.068 |
| 118 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.012 | -0.018 | -0.026 | -0.036 |
| 119 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.005 | -0.008 | -0.012 | -0.017 |
| 120 | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.012 |
| 121 | 0.000  | -0.000 | -0.000 | -0.001 | -0.003 | -0.005 | -0.009 | -0.015 | -0.021 | -0.030 |
| 122 | -0.000 | -0.000 | -0.001 | -0.004 | -0.007 | -0.013 | -0.021 | -0.032 | -0.046 | -0.061 |
| 123 | -0.000 | -0.001 | -0.004 | -0.009 | -0.018 | -0.030 | -0.046 | -0.066 | -0.091 | -0.118 |
| 124 | -0.001 | -0.003 | -0.010 | -0.021 | -0.039 | -0.063 | -0.092 | -0.128 | -0.168 | -0.212 |
| 125 | -0.002 | -0.008 | -0.022 | -0.046 | -0.079 | -0.120 | -0.170 | -0.226 | -0.287 | -0.351 |
| 126 | -0.004 | -0.018 | -0.046 | -0.087 | -0.141 | -0.206 | -0.279 | -0.359 | -0.443 | -0.529 |
| 127 | -0.009 | -0.033 | -0.077 | -0.138 | -0.214 | -0.301 | -0.396 | -0.496 | -0.598 | -0.701 |
| 128 | -0.012 | -0.044 | -0.097 | -0.169 | -0.255 | -0.352 | -0.456 | -0.563 | -0.673 | -0.783 |
| 129 | -0.009 | -0.033 | -0.077 | -0.139 | -0.215 | -0.302 | -0.396 | -0.496 | -0.598 | -0.702 |
| 130 | -0.004 | -0.018 | -0.046 | -0.087 | -0.141 | -0.206 | -0.280 | -0.359 | -0.443 | -0.529 |
| 131 | -0.002 | -0.008 | -0.023 | -0.046 | -0.079 | -0.121 | -0.170 | -0.226 | -0.287 | -0.352 |
| 132 | -0.001 | -0.003 | -0.010 | -0.022 | -0.039 | -0.063 | -0.093 | -0.128 | -0.168 | -0.212 |
| 133 | -0.000 | -0.001 | -0.004 | -0.009 | -0.018 | -0.030 | -0.047 | -0.067 | -0.091 | -0.118 |
| 134 | -0.000 | -0.000 | -0.001 | -0.004 | -0.008 | -0.014 | -0.022 | -0.033 | -0.046 | -0.062 |
| 135 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.006 | -0.009 | -0.015 | -0.022 | -0.030 |
| 136 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.012 |
| 137 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.002 | -0.004 | -0.005 |
| 138 | 0.000  | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.006 | -0.009 | -0.014 | -0.019 |
| 139 | -0.000 | -0.000 | -0.001 | -0.002 | -0.005 | -0.009 | -0.015 | -0.023 | -0.033 | -0.045 |
| 140 | -0.000 | -0.001 | -0.003 | -0.007 | -0.013 | -0.023 | -0.036 | -0.053 | -0.072 | -0.095 |
| 141 | -0.000 | -0.003 | -0.008 | -0.018 | -0.034 | -0.054 | -0.081 | -0.112 | -0.148 | -0.188 |
| 142 | -0.002 | -0.008 | -0.022 | -0.046 | -0.079 | -0.120 | -0.170 | -0.226 | -0.287 | -0.351 |
| 143 | -0.005 | -0.023 | -0.056 | -0.106 | -0.170 | -0.246 | -0.330 | -0.421 | -0.515 | -0.611 |

ภาพที่ ข.2 แสดงผลจากการทดสอบแบบจำลองกับพื้นที่สมมุติการณ์ที่ 1 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 144 | -0.015 | -0.056 | -0.124 | -0.217 | -0.328 | -0.450 | -0.578 | -0.710 | -0.842 | -0.972 |
| 145 | -0.034 | -0.113 | -0.231 | -0.377 | -0.538 | -0.706 | -0.875 | -1.042 | -1.205 | -1.362 |
| 146 | -0.054 | -0.165 | -0.317 | -0.492 | -0.679 | -0.868 | -1.055 | -1.237 | -1.412 | -1.580 |
| 147 | -0.034 | -0.113 | -0.232 | -0.377 | -0.538 | -0.706 | -0.875 | -1.043 | -1.205 | -1.363 |
| 148 | -0.015 | -0.056 | -0.125 | -0.218 | -0.328 | -0.450 | -0.579 | -0.710 | -0.842 | -0.972 |
| 149 | -0.005 | -0.023 | -0.056 | -0.106 | -0.170 | -0.246 | -0.331 | -0.421 | -0.515 | -0.612 |
| 150 | -0.002 | -0.008 | -0.023 | -0.046 | -0.079 | -0.121 | -0.170 | -0.226 | -0.287 | -0.352 |
| 151 | -0.001 | -0.003 | -0.008 | -0.019 | -0.034 | -0.055 | -0.081 | -0.113 | -0.149 | -0.189 |
| 152 | -0.000 | -0.001 | -0.003 | -0.007 | -0.014 | -0.023 | -0.037 | -0.053 | -0.073 | -0.095 |
| 153 | -0.000 | -0.000 | -0.001 | -0.003 | -0.005 | -0.009 | -0.015 | -0.023 | -0.033 | -0.046 |
| 154 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.014 | -0.019 |
| 155 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 |
| 156 | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.006 | -0.009 |
| 157 | -0.000 | -0.000 | -0.000 | -0.001 | -0.003 | -0.005 | -0.009 | -0.013 | -0.019 | -0.027 |
| 158 | -0.000 | -0.000 | -0.002 | -0.004 | -0.008 | -0.014 | -0.022 | -0.033 | -0.046 | -0.062 |
| 159 | -0.000 | -0.002 | -0.005 | -0.011 | -0.022 | -0.036 | -0.054 | -0.077 | -0.103 | -0.133 |
| 160 | -0.001 | -0.006 | -0.016 | -0.032 | -0.057 | -0.088 | -0.127 | -0.170 | -0.219 | -0.272 |
| 161 | -0.004 | -0.018 | -0.046 | -0.087 | -0.141 | -0.206 | -0.279 | -0.359 | -0.443 | -0.529 |
| 162 | -0.015 | -0.056 | -0.124 | -0.217 | -0.328 | -0.450 | -0.578 | -0.710 | -0.842 | -0.972 |
| 163 | -0.047 | -0.153 | -0.309 | -0.494 | -0.693 | -0.897 | -1.097 | -1.291 | -1.478 | -1.656 |
| 164 | -0.127 | -0.363 | -0.655 | -0.963 | -1.267 | -1.555 | -1.825 | -2.075 | -2.308 | -2.525 |
| 165 | -0.251 | -0.623 | -1.024 | -1.412 | -1.772 | -2.102 | -2.402 | -2.677 | -2.929 | -3.160 |
| 166 | -0.127 | -0.363 | -0.655 | -0.963 | -1.267 | -1.555 | -1.825 | -2.076 | -2.308 | -2.525 |
| 167 | -0.047 | -0.154 | -0.309 | -0.494 | -0.694 | -0.897 | -1.097 | -1.292 | -1.478 | -1.656 |
| 168 | -0.015 | -0.056 | -0.125 | -0.218 | -0.328 | -0.450 | -0.579 | -0.710 | -0.842 | -0.972 |
| 169 | -0.004 | -0.019 | -0.046 | -0.087 | -0.142 | -0.207 | -0.280 | -0.359 | -0.443 | -0.530 |
| 170 | -0.001 | -0.006 | -0.016 | -0.033 | -0.057 | -0.089 | -0.127 | -0.171 | -0.220 | -0.272 |
| 171 | -0.000 | -0.002 | -0.005 | -0.012 | -0.022 | -0.036 | -0.055 | -0.077 | -0.104 | -0.133 |
| 172 | -0.000 | -0.001 | -0.002 | -0.004 | -0.008 | -0.014 | -0.023 | -0.033 | -0.047 | -0.062 |
| 173 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.005 | -0.009 | -0.013 | -0.019 | -0.027 |
| 174 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.006 | -0.009 |
| 175 | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.005 | -0.008 | -0.011 |
| 176 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.011 | -0.016 | -0.024 | -0.033 |
| 177 | -0.000 | -0.001 | -0.002 | -0.005 | -0.011 | -0.018 | -0.028 | -0.041 | -0.057 | -0.076 |
| 178 | -0.000 | -0.003 | -0.008 | -0.016 | -0.030 | -0.048 | -0.071 | -0.098 | -0.130 | -0.165 |
| 179 | -0.002 | -0.009 | -0.025 | -0.048 | -0.081 | -0.123 | -0.171 | -0.225 | -0.284 | -0.347 |
| 180 | -0.009 | -0.033 | -0.077 | -0.138 | -0.214 | -0.301 | -0.396 | -0.496 | -0.598 | -0.701 |

ภาพที่ ข.2 แสดงผลจากการทดสอบแบบจำลองกับพื้นที่สมมุติกรณีที่ 1 (ต่อ)

|     |        |        |         |         |         |         |         |         |         |         |
|-----|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| 181 | -0.034 | -0.113 | -0.231  | -0.377  | -0.538  | -0.706  | -0.875  | -1.042  | -1.205  | -1.362  |
| 182 | -0.127 | -0.363 | -0.655  | -0.963  | -1.267  | -1.555  | -1.825  | -2.075  | -2.308  | -2.525  |
| 183 | -0.443 | -1.052 | -1.662  | -2.213  | -2.695  | -3.116  | -3.486  | -3.813  | -4.107  | -4.372  |
| 184 | -1.219 | -2.377 | -3.304  | -4.036  | -4.627  | -5.116  | -5.532  | -5.893  | -6.211  | -6.495  |
| 185 | -0.443 | -1.053 | -1.662  | -2.213  | -2.695  | -3.116  | -3.486  | -3.814  | -4.107  | -4.372  |
| 186 | -0.127 | -0.363 | -0.655  | -0.963  | -1.267  | -1.555  | -1.825  | -2.076  | -2.309  | -2.525  |
| 187 | -0.034 | -0.113 | -0.232  | -0.377  | -0.538  | -0.706  | -0.876  | -1.043  | -1.205  | -1.363  |
| 188 | -0.009 | -0.033 | -0.077  | -0.139  | -0.215  | -0.302  | -0.396  | -0.496  | -0.598  | -0.702  |
| 189 | -0.002 | -0.010 | -0.025  | -0.049  | -0.082  | -0.123  | -0.171  | -0.226  | -0.285  | -0.347  |
| 190 | -0.001 | -0.003 | -0.008  | -0.017  | -0.030  | -0.048  | -0.071  | -0.099  | -0.130  | -0.165  |
| 191 | -0.000 | -0.001 | -0.002  | -0.006  | -0.011  | -0.018  | -0.029  | -0.042  | -0.057  | -0.076  |
| 192 | -0.000 | -0.000 | -0.001  | -0.002  | -0.004  | -0.007  | -0.011  | -0.017  | -0.024  | -0.033  |
| 193 | -0.000 | -0.000 | -0.000  | -0.000  | -0.001  | -0.002  | -0.003  | -0.006  | -0.008  | -0.011  |
| 194 | -0.000 | -0.000 | -0.000  | -0.001  | -0.001  | -0.002  | -0.004  | -0.006  | -0.009  | -0.012  |
| 195 | -0.000 | -0.000 | -0.001  | -0.002  | -0.004  | -0.007  | -0.012  | -0.018  | -0.025  | -0.035  |
| 196 | -0.000 | -0.001 | -0.003  | -0.006  | -0.012  | -0.020  | -0.031  | -0.045  | -0.062  | -0.081  |
| 197 | -0.001 | -0.003 | -0.009  | -0.019  | -0.034  | -0.053  | -0.078  | -0.108  | -0.141  | -0.178  |
| 198 | -0.003 | -0.012 | -0.030  | -0.057  | -0.094  | -0.139  | -0.192  | -0.250  | -0.313  | -0.379  |
| 199 | -0.012 | -0.044 | -0.097  | -0.169  | -0.255  | -0.352  | -0.456  | -0.563  | -0.673  | -0.783  |
| 200 | -0.054 | -0.165 | -0.317  | -0.492  | -0.679  | -0.868  | -1.055  | -1.237  | -1.412  | -1.580  |
| 201 | -0.251 | -0.623 | -1.024  | -1.412  | -1.772  | -2.102  | -2.402  | -2.677  | -2.929  | -3.160  |
| 202 | -1.219 | -2.377 | -3.304  | -4.036  | -4.627  | -5.116  | -5.532  | -5.893  | -6.211  | -6.495  |
| 203 | -6.281 | -9.194 | -10.801 | -11.832 | -12.574 | -13.150 | -13.620 | -14.019 | -14.364 | -14.670 |
| 204 | -1.219 | -2.377 | -3.304  | -4.036  | -4.627  | -5.116  | -5.532  | -5.893  | -6.211  | -6.496  |
| 205 | -0.251 | -0.623 | -1.024  | -1.412  | -1.772  | -2.102  | -2.403  | -2.677  | -2.929  | -3.161  |
| 206 | -0.054 | -0.166 | -0.317  | -0.493  | -0.679  | -0.868  | -1.055  | -1.237  | -1.412  | -1.580  |
| 207 | -0.012 | -0.044 | -0.098  | -0.169  | -0.256  | -0.352  | -0.456  | -0.564  | -0.673  | -0.784  |
| 208 | -0.003 | -0.012 | -0.030  | -0.057  | -0.094  | -0.139  | -0.192  | -0.250  | -0.313  | -0.380  |
| 209 | -0.001 | -0.003 | -0.009  | -0.019  | -0.034  | -0.054  | -0.079  | -0.108  | -0.142  | -0.179  |
| 210 | -0.000 | -0.001 | -0.003  | -0.006  | -0.012  | -0.020  | -0.031  | -0.045  | -0.062  | -0.081  |
| 211 | -0.000 | -0.000 | -0.001  | -0.002  | -0.004  | -0.007  | -0.012  | -0.018  | -0.026  | -0.035  |
| 212 | -0.000 | -0.000 | -0.000  | -0.001  | -0.001  | -0.002  | -0.004  | -0.006  | -0.009  | -0.013  |
| 213 | -0.000 | -0.000 | -0.000  | -0.000  | -0.001  | -0.002  | -0.003  | -0.005  | -0.008  | -0.011  |
| 214 | -0.000 | -0.000 | -0.001  | -0.002  | -0.004  | -0.007  | -0.011  | -0.017  | -0.024  | -0.033  |
| 215 | -0.000 | -0.001 | -0.002  | -0.005  | -0.011  | -0.018  | -0.028  | -0.041  | -0.057  | -0.076  |
| 216 | -0.001 | -0.003 | -0.008  | -0.016  | -0.030  | -0.048  | -0.071  | -0.099  | -0.130  | -0.165  |
| 217 | -0.002 | -0.010 | -0.025  | -0.049  | -0.082  | -0.123  | -0.171  | -0.226  | -0.284  | -0.347  |

ภาพที่ ข.2 แสดงผลจากการทดสอบแบบจำลองกับพื้นที่สมุทรปราการที่ 1 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 218 | -0.009 | -0.033 | -0.077 | -0.139 | -0.215 | -0.302 | -0.396 | -0.496 | -0.598 | -0.702 |
| 219 | -0.034 | -0.113 | -0.232 | -0.377 | -0.538 | -0.706 | -0.875 | -1.043 | -1.205 | -1.363 |
| 220 | -0.127 | -0.363 | -0.655 | -0.963 | -1.267 | -1.555 | -1.825 | -2.076 | -2.308 | -2.525 |
| 221 | -0.443 | -1.053 | -1.662 | -2.213 | -2.695 | -3.116 | -3.486 | -3.814 | -4.107 | -4.372 |
| 222 | -1.219 | -2.377 | -3.304 | -4.036 | -4.627 | -5.116 | -5.532 | -5.893 | -6.211 | -6.496 |
| 223 | -0.443 | -1.053 | -1.662 | -2.213 | -2.695 | -3.116 | -3.486 | -3.814 | -4.107 | -4.372 |
| 224 | -0.127 | -0.363 | -0.655 | -0.963 | -1.267 | -1.555 | -1.825 | -2.076 | -2.309 | -2.525 |
| 225 | -0.034 | -0.113 | -0.232 | -0.377 | -0.538 | -0.706 | -0.876 | -1.043 | -1.206 | -1.363 |
| 226 | -0.009 | -0.033 | -0.077 | -0.139 | -0.215 | -0.302 | -0.396 | -0.496 | -0.598 | -0.702 |
| 227 | -0.002 | -0.010 | -0.025 | -0.049 | -0.082 | -0.123 | -0.171 | -0.226 | -0.285 | -0.347 |
| 228 | -0.001 | -0.003 | -0.008 | -0.017 | -0.030 | -0.048 | -0.071 | -0.099 | -0.130 | -0.166 |
| 229 | -0.000 | -0.001 | -0.002 | -0.006 | -0.011 | -0.018 | -0.029 | -0.042 | -0.057 | -0.076 |
| 230 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.011 | -0.017 | -0.024 | -0.033 |
| 231 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.006 | -0.008 | -0.011 |
| 232 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.006 | -0.009 |
| 233 | -0.000 | -0.000 | -0.000 | -0.001 | -0.003 | -0.005 | -0.009 | -0.013 | -0.019 | -0.027 |
| 234 | -0.000 | -0.000 | -0.002 | -0.004 | -0.008 | -0.014 | -0.022 | -0.033 | -0.046 | -0.062 |
| 235 | -0.000 | -0.002 | -0.005 | -0.012 | -0.022 | -0.036 | -0.055 | -0.077 | -0.103 | -0.133 |
| 236 | -0.001 | -0.006 | -0.016 | -0.033 | -0.057 | -0.089 | -0.127 | -0.171 | -0.220 | -0.272 |
| 237 | -0.004 | -0.018 | -0.046 | -0.087 | -0.141 | -0.206 | -0.280 | -0.359 | -0.443 | -0.529 |
| 238 | -0.015 | -0.056 | -0.125 | -0.218 | -0.328 | -0.450 | -0.579 | -0.710 | -0.842 | -0.972 |
| 239 | -0.047 | -0.154 | -0.309 | -0.494 | -0.694 | -0.897 | -1.097 | -1.292 | -1.478 | -1.656 |
| 240 | -0.127 | -0.363 | -0.655 | -0.963 | -1.267 | -1.555 | -1.825 | -2.076 | -2.309 | -2.525 |
| 241 | -0.251 | -0.623 | -1.024 | -1.412 | -1.772 | -2.102 | -2.403 | -2.677 | -2.929 | -3.161 |
| 242 | -0.127 | -0.363 | -0.655 | -0.963 | -1.267 | -1.555 | -1.825 | -2.076 | -2.309 | -2.525 |
| 243 | -0.047 | -0.154 | -0.309 | -0.494 | -0.694 | -0.897 | -1.098 | -1.292 | -1.478 | -1.656 |
| 244 | -0.015 | -0.056 | -0.125 | -0.218 | -0.328 | -0.450 | -0.579 | -0.710 | -0.842 | -0.972 |
| 245 | -0.004 | -0.019 | -0.046 | -0.087 | -0.142 | -0.207 | -0.280 | -0.360 | -0.443 | -0.530 |
| 246 | -0.001 | -0.006 | -0.016 | -0.033 | -0.057 | -0.089 | -0.127 | -0.171 | -0.220 | -0.272 |
| 247 | -0.000 | -0.002 | -0.005 | -0.012 | -0.022 | -0.036 | -0.055 | -0.077 | -0.104 | -0.133 |
| 248 | -0.000 | -0.001 | -0.002 | -0.004 | -0.008 | -0.014 | -0.023 | -0.033 | -0.047 | -0.062 |
| 249 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.005 | -0.009 | -0.013 | -0.019 | -0.027 |
| 250 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.006 | -0.009 |
| 251 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 |
| 252 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.014 | -0.020 |
| 253 | -0.000 | -0.000 | -0.001 | -0.002 | -0.005 | -0.009 | -0.015 | -0.023 | -0.033 | -0.045 |
| 254 | -0.000 | -0.001 | -0.003 | -0.007 | -0.014 | -0.023 | -0.036 | -0.053 | -0.073 | -0.095 |

ภาพที่ ข.2 แสดงผลจากการทดสอบแบบจำลองกับพื้นที่สมมุติกรณีที่ 1 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 255 | -0.001 | -0.003 | -0.008 | -0.019 | -0.034 | -0.055 | -0.081 | -0.113 | -0.149 | -0.189 |
| 256 | -0.002 | -0.008 | -0.023 | -0.046 | -0.079 | -0.121 | -0.170 | -0.226 | -0.287 | -0.352 |
| 257 | -0.005 | -0.023 | -0.056 | -0.106 | -0.170 | -0.246 | -0.331 | -0.421 | -0.515 | -0.612 |
| 258 | -0.015 | -0.056 | -0.125 | -0.218 | -0.328 | -0.450 | -0.579 | -0.710 | -0.842 | -0.972 |
| 259 | -0.034 | -0.113 | -0.232 | -0.377 | -0.538 | -0.706 | -0.876 | -1.043 | -1.205 | -1.363 |
| 260 | -0.054 | -0.166 | -0.317 | -0.493 | -0.679 | -0.868 | -1.055 | -1.237 | -1.412 | -1.580 |
| 261 | -0.034 | -0.113 | -0.232 | -0.377 | -0.538 | -0.706 | -0.876 | -1.043 | -1.206 | -1.363 |
| 262 | -0.015 | -0.056 | -0.125 | -0.218 | -0.328 | -0.450 | -0.579 | -0.710 | -0.842 | -0.972 |
| 263 | -0.005 | -0.023 | -0.056 | -0.106 | -0.170 | -0.246 | -0.331 | -0.421 | -0.516 | -0.612 |
| 264 | -0.002 | -0.008 | -0.023 | -0.046 | -0.079 | -0.121 | -0.170 | -0.226 | -0.287 | -0.352 |
| 265 | -0.001 | -0.003 | -0.008 | -0.019 | -0.034 | -0.055 | -0.081 | -0.113 | -0.149 | -0.189 |
| 266 | -0.000 | -0.001 | -0.003 | -0.007 | -0.014 | -0.023 | -0.037 | -0.053 | -0.073 | -0.096 |
| 267 | -0.000 | -0.000 | -0.001 | -0.003 | -0.005 | -0.009 | -0.016 | -0.023 | -0.034 | -0.046 |
| 268 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.014 | -0.020 |
| 269 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.002 | -0.004 | -0.005 |
| 270 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.012 |
| 271 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.006 | -0.009 | -0.015 | -0.021 | -0.030 |
| 272 | -0.000 | -0.000 | -0.001 | -0.004 | -0.008 | -0.013 | -0.022 | -0.033 | -0.046 | -0.062 |
| 273 | -0.000 | -0.001 | -0.004 | -0.009 | -0.018 | -0.030 | -0.047 | -0.067 | -0.091 | -0.118 |
| 274 | -0.001 | -0.003 | -0.010 | -0.022 | -0.039 | -0.063 | -0.093 | -0.128 | -0.168 | -0.212 |
| 275 | -0.002 | -0.008 | -0.023 | -0.046 | -0.079 | -0.121 | -0.170 | -0.226 | -0.287 | -0.352 |
| 276 | -0.004 | -0.019 | -0.046 | -0.087 | -0.142 | -0.207 | -0.280 | -0.359 | -0.443 | -0.530 |
| 277 | -0.009 | -0.033 | -0.077 | -0.139 | -0.215 | -0.302 | -0.396 | -0.496 | -0.598 | -0.702 |
| 278 | -0.012 | -0.044 | -0.098 | -0.169 | -0.256 | -0.352 | -0.456 | -0.564 | -0.673 | -0.784 |
| 279 | -0.009 | -0.033 | -0.077 | -0.139 | -0.215 | -0.302 | -0.396 | -0.496 | -0.598 | -0.702 |
| 280 | -0.004 | -0.019 | -0.046 | -0.087 | -0.142 | -0.207 | -0.280 | -0.360 | -0.443 | -0.530 |
| 281 | -0.002 | -0.008 | -0.023 | -0.046 | -0.079 | -0.121 | -0.170 | -0.226 | -0.287 | -0.352 |
| 282 | -0.001 | -0.003 | -0.010 | -0.022 | -0.039 | -0.063 | -0.093 | -0.128 | -0.168 | -0.212 |
| 283 | -0.000 | -0.001 | -0.004 | -0.009 | -0.018 | -0.030 | -0.047 | -0.067 | -0.091 | -0.119 |
| 284 | -0.000 | -0.000 | -0.002 | -0.004 | -0.008 | -0.014 | -0.022 | -0.033 | -0.046 | -0.062 |
| 285 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.006 | -0.009 | -0.015 | -0.022 | -0.030 |
| 286 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.012 |
| 287 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.005 |
| 288 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.005 | -0.008 | -0.012 | -0.017 |
| 289 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.012 | -0.018 | -0.026 | -0.036 |
| 290 | -0.000 | -0.001 | -0.002 | -0.004 | -0.009 | -0.015 | -0.024 | -0.036 | -0.051 | -0.068 |
| 291 | -0.000 | -0.001 | -0.004 | -0.009 | -0.018 | -0.030 | -0.047 | -0.067 | -0.091 | -0.118 |

ภาพที่ ข.2 แสดงผลจากการทดสอบแบบจำลองกับพื้นที่สมมุติการณ์ที่ 1 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 292 | -0.001 | -0.003 | -0.008 | -0.019 | -0.034 | -0.055 | -0.081 | -0.113 | -0.149 | -0.189 |
| 293 | -0.001 | -0.006 | -0.016 | -0.033 | -0.057 | -0.089 | -0.127 | -0.171 | -0.220 | -0.272 |
| 294 | -0.002 | -0.010 | -0.025 | -0.049 | -0.082 | -0.123 | -0.171 | -0.226 | -0.285 | -0.347 |
| 295 | -0.003 | -0.012 | -0.030 | -0.057 | -0.094 | -0.139 | -0.192 | -0.250 | -0.313 | -0.380 |
| 296 | -0.002 | -0.010 | -0.025 | -0.049 | -0.082 | -0.123 | -0.171 | -0.226 | -0.285 | -0.347 |
| 297 | -0.001 | -0.006 | -0.016 | -0.033 | -0.057 | -0.089 | -0.127 | -0.171 | -0.220 | -0.272 |
| 298 | -0.001 | -0.003 | -0.008 | -0.019 | -0.034 | -0.055 | -0.081 | -0.113 | -0.149 | -0.189 |
| 299 | -0.000 | -0.001 | -0.004 | -0.009 | -0.018 | -0.030 | -0.047 | -0.067 | -0.091 | -0.119 |
| 300 | -0.000 | -0.001 | -0.002 | -0.004 | -0.009 | -0.015 | -0.024 | -0.036 | -0.051 | -0.068 |
| 301 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.012 | -0.018 | -0.026 | -0.036 |
| 302 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.005 | -0.008 | -0.012 | -0.017 |
| 303 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 |
| 304 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.008 |
| 305 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.006 | -0.009 | -0.014 | -0.019 |
| 306 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.012 | -0.018 | -0.026 | -0.036 |
| 307 | -0.000 | -0.000 | -0.001 | -0.004 | -0.008 | -0.013 | -0.022 | -0.033 | -0.046 | -0.062 |
| 308 | -0.000 | -0.001 | -0.003 | -0.007 | -0.014 | -0.023 | -0.037 | -0.053 | -0.073 | -0.095 |
| 309 | -0.000 | -0.002 | -0.005 | -0.012 | -0.022 | -0.036 | -0.055 | -0.077 | -0.104 | -0.133 |
| 310 | -0.001 | -0.003 | -0.008 | -0.017 | -0.030 | -0.048 | -0.071 | -0.099 | -0.130 | -0.165 |
| 311 | -0.001 | -0.003 | -0.009 | -0.019 | -0.034 | -0.054 | -0.079 | -0.108 | -0.142 | -0.179 |
| 312 | -0.001 | -0.003 | -0.008 | -0.017 | -0.030 | -0.048 | -0.071 | -0.099 | -0.130 | -0.166 |
| 313 | -0.000 | -0.002 | -0.005 | -0.012 | -0.022 | -0.036 | -0.055 | -0.077 | -0.104 | -0.133 |
| 314 | -0.000 | -0.001 | -0.003 | -0.007 | -0.014 | -0.023 | -0.037 | -0.053 | -0.073 | -0.096 |
| 315 | -0.000 | -0.000 | -0.002 | -0.004 | -0.008 | -0.014 | -0.022 | -0.033 | -0.046 | -0.062 |
| 316 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.012 | -0.018 | -0.026 | -0.036 |
| 317 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.006 | -0.009 | -0.014 | -0.019 |
| 318 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.008 |
| 319 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.008 |
| 320 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.005 | -0.008 | -0.012 | -0.017 |
| 321 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.006 | -0.009 | -0.015 | -0.022 | -0.030 |
| 322 | -0.000 | -0.000 | -0.001 | -0.003 | -0.005 | -0.009 | -0.016 | -0.023 | -0.033 | -0.046 |
| 323 | -0.000 | -0.001 | -0.002 | -0.004 | -0.008 | -0.014 | -0.023 | -0.033 | -0.047 | -0.062 |
| 324 | -0.000 | -0.001 | -0.002 | -0.006 | -0.011 | -0.018 | -0.029 | -0.042 | -0.057 | -0.076 |
| 325 | -0.000 | -0.001 | -0.003 | -0.006 | -0.012 | -0.020 | -0.031 | -0.045 | -0.062 | -0.081 |
| 326 | -0.000 | -0.001 | -0.002 | -0.006 | -0.011 | -0.018 | -0.029 | -0.042 | -0.057 | -0.076 |
| 327 | -0.000 | -0.001 | -0.002 | -0.004 | -0.008 | -0.014 | -0.023 | -0.033 | -0.047 | -0.062 |
| 328 | -0.000 | -0.000 | -0.001 | -0.003 | -0.005 | -0.009 | -0.016 | -0.023 | -0.034 | -0.046 |

ภาพที่ ข.2 แสดงผลจากการทดสอบแบบจำลองกับพื้นที่สมมุติกรณีที่ 1 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 329 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.006 | -0.009 | -0.015 | -0.022 | -0.030 |
| 330 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.005 | -0.008 | -0.012 | -0.017 |
| 331 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.008 |
| 332 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 |
| 333 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.012 |
| 334 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.014 | -0.020 |
| 335 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.005 | -0.009 | -0.013 | -0.019 | -0.027 |
| 336 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.011 | -0.017 | -0.024 | -0.033 |
| 337 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.012 | -0.018 | -0.026 | -0.035 |
| 338 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.007 | -0.011 | -0.017 | -0.024 | -0.033 |
| 339 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.005 | -0.009 | -0.013 | -0.019 | -0.027 |
| 340 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.014 | -0.020 |
| 341 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.012 |
| 342 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 |
| 343 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.002 | -0.004 | -0.005 |
| 344 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.006 | -0.009 |
| 345 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.006 | -0.008 | -0.011 |
| 346 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.006 | -0.009 | -0.013 |
| 347 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.003 | -0.006 | -0.008 | -0.011 |
| 348 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.006 | -0.009 |
| 349 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.002 | -0.002 | -0.004 | -0.005 |

ภาพที่ ๕.2 แสดงผลจากการทดสอบแบบจำลองกับพื้นที่สมมุติกรณีที่ 1 (ต่อ)

ภาคผนวก ค.

แสดงข้อมูลและผลที่ได้จากการทดสอบแบบจำลองกับพื้นที่สมมุติ

(กรณี 2)

## ภาคผนวก ค.

### ค.1 การเปรียบเทียบผลจากกรณีที่ 2 กับสมการของ Hantush and Jacob

จากผลการทดสอบกรณีที่ 2 ในภาพที่ ค.2 ซึ่งเป็นกรณีการทดสอบสำหรับชั้นอุ้มน้ำแบบ ปิดและรั่วซึม (Leaky Aquifers) นำมาเปรียบเทียบกับค่าที่คำนวณได้จากสูตรสำเร็จของ Hantush and Jacob แสดงตัวอย่างการคำนวณได้ ดังนี้

จากสมการ (2.27) ซึ่งเป็นสมการแสดงค่าระดับลดของ Hantush and Jacob คือ

$$s = \frac{Q}{4 \pi T} W(u, r/B) \quad (\text{ค.1})$$

โดยที่

$$u = \frac{r^2 s}{4 T t}$$

$$r/B = \sqrt{\frac{K'}{K_1 b_1 b'}} \quad (\text{ค.2})$$

พิจารณาที่จุดซึ่งอยู่ห่างจากจุดศูนย์กลางของบ่อสูบ (จุดที่ 203) เท่ากับ 2500 เมตร ซึ่งถือได้ว่าเป็นบ่อสังเกตการณ์ (Observation Wells) ได้แก่ จุดที่ 184, 202, 204 และ 222 (ดูภาพที่ 4.1) สำหรับช่วงเวลา 10 วัน

ดังนั้น

$$u = \frac{(2500)^2 (0.0001)}{4(300)(10)} = 0.052$$

$$1/u = 1923$$

จากสมการ (ค.2) เมื่อ  $r = 2500$  เมตร  $1/u$  คือค่า Leaky Coefficient หรือค่า BK(1) ในแบบจำลองในที่นี้ ให้มีค่าเท่ากับ 0.00004 ต่อวัน และ  $K_1 b_1 (= T_1)$  เท่ากับ 300 ตารางเมตร ต่อวัน แทนค่าในสมการ (ค.2) จะได้

$$r/B = (2500) \sqrt{\frac{0.00004}{300}} = 0.913$$

จากกราฟภาพที่ 2.3 เมื่อ  $r/B = 0.913$  และ  $1/u = 19.23$

จะได้  $W(u, r/B) = 0.97$

นำค่า  $W(u, r/B)$  ไปแทนลงในสมการ (ค.1) จะได้

$$\begin{aligned} s &= \frac{(10000)(0.97)}{4 \pi (300)} \\ &= 2.573 \text{ เมตร} \end{aligned}$$

ซึ่งเป็นค่าระดับลด(Drawdown)ที่ได้จากการคำนวณโดยสมการของ Hartush and Jacob

โดยการพิจารณาว่าค่าระดับน้ำบาดาลที่จุดเริ่มต้นมีค่าระดับเท่ากันทุกจุดอยู่ที่ระดับ 20.00 เมตร เช่นเดียวกับในกรณีที่ 1 ดังนั้นค่าระดับที่จุดซึ่งอยู่ห่างจากบ่อที่พิจารณาเท่ากับ 2500 เมตร มีค่าเท่ากับ  $20.00 - 2.573 = 17.427$  เมตร

ผลที่ได้จากการคำนวณโดยแบบจำลอง (ในภาพที่ ค.2) ซึ่งอยู่ห่างจากบ่อสูบเป็นระยะทาง 2500 เมตร ได้แก่จุด 184,202,204 และ 222 (ในภาพที่ 4.1) ของวันที่ 10 มีค่าเท่ากับ  $20.00 - 2.536 = 17.464$  เมตร

$$\text{แตกต่างจากสูตรสำเร็จ} = 17.427 - 17.464$$

$$= -0.037 \text{ เมตร}$$

$$\text{คิดเป็น} = 0.212 \text{ เปอร์เซ็นต์}$$

สำหรับผลการเปรียบเทียบที่ระยะทางต่างๆ และเวลาอื่น ๆ แสดงไว้ในตารางที่ 5.2

ค.2 ข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2

ข้อมูลที่ใช้สำหรับทดสอบแบบจำลอง กับพื้นที่สมมุติ กรณีที่ 2 ในชื่อไฟล์ TEST2.DAT แสดงรายละเอียดตามภาพที่ ค.1

|     |     |     |     |       |      |         |        |       |     |     |  |
|-----|-----|-----|-----|-------|------|---------|--------|-------|-----|-----|--|
| 57  | 349 | 11  |     | 0.001 |      |         |        |       |     |     |  |
| 61  | 57  | 0.0 | 1.0 | 90.0  | 0.0  | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 62  | 1   | 0.0 | 1.0 | 85.0  | 5.0  | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 63  | 2   | 0.0 | 1.0 | 80.0  | 10.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 64  | 3   | 0.0 | 1.0 | 73.0  | 17.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 74  | 64  | 0.0 | 1.0 | 65.0  | 25.0 | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 75  | 5   | 0.0 | 1.0 | 60.0  | 30.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 88  | 75  | 0.0 | 1.0 | 52.0  | 38.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 103 | 88  | 0.0 | 1.0 | 45.0  | 45.0 | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 10  | 103 | 0.0 | 1.0 | 35.0  | 55.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 136 | 119 | 0.0 | 1.0 | 30.0  | 60.0 | 1250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 12  | 10  | 0.0 | 1.0 | 28.0  | 62.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 155 | 136 | 0.0 | 1.0 | 23.0  | 67.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 14  | 155 | 0.0 | 1.0 | 15.0  | 75.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 15  | 174 | 0.0 | 1.0 | 10.0  | 80.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 16  | 193 | 0.0 | 1.0 | 5.0   | 85.0 | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 212 | 15  | 0.0 | 1.0 | 90.0  | 0.0  | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 231 | 16  | 0.0 | 1.0 | 85.0  | 5.0  | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 250 | 17  | 0.0 | 1.0 | 80.0  | 10.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 269 | 18  | 0.0 | 1.0 | 73.0  | 17.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 286 | 269 | 0.0 | 1.0 | 65.0  | 25.0 | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 303 | 20  | 0.0 | 1.0 | 60.0  | 30.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 318 | 303 | 0.0 | 1.0 | 52.0  | 38.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 331 | 318 | 0.0 | 1.0 | 45.0  | 45.0 | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 342 | 331 | 0.0 | 1.0 | 35.0  | 55.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 26  | 342 | 0.0 | 1.0 | 28.0  | 62.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 349 | 341 | 0.0 | 1.0 | 23.0  | 67.0 | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 28  | 349 | 0.0 | 1.0 | 15.0  | 75.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 29  | 348 | 0.0 | 1.0 | 10.0  | 80.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 30  | 347 | 0.0 | 1.0 | 5.0   | 85.0 | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |  |
| 346 | 29  | 0.0 | 1.0 | 90.0  | 0.0  | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |  |

ภาพที่ ค.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2

|     |     |     |     |       |        |         |        |       |     |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-------|-----|-----|
| 345 | 30  | 0.0 | 1.0 | 85.0  | 5.0    | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 344 | 31  | 0.0 | 1.0 | 80.0  | 10.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 343 | 32  | 0.0 | 1.0 | 73.0  | 17.0   | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 333 | 343 | 0.0 | 1.0 | 65.0  | 25.0   | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 332 | 34  | 0.0 | 1.0 | 60.0  | 30.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 319 | 332 | 0.0 | 1.0 | 52.0  | 38.0   | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 304 | 319 | 0.0 | 1.0 | 45.0  | 45.0   | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 287 | 304 | 0.0 | 1.0 | 35.0  | 55.0   | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 40  | 287 | 0.0 | 1.0 | 28.0  | 62.0   | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 251 | 270 | 0.0 | 1.0 | 23.0  | 67.0   | 750.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 42  | 251 | 0.0 | 1.0 | 15.0  | 75.0   | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 43  | 232 | 0.0 | 1.0 | 10.0  | 80.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 44  | 213 | 0.0 | 1.0 | 5.0   | 85.0   | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 194 | 43  | 0.0 | 1.0 | 90.0  | 0.0    | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 175 | 44  | 0.0 | 1.0 | 85.0  | 5.0    | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 156 | 45  | 0.0 | 1.0 | 80.0  | 10.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 137 | 46  | 0.0 | 1.0 | 73.0  | 17.0   | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 120 | 137 | 0.0 | 1.0 | 65.0  | 25.0   | 500.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 104 | 48  | 0.0 | 1.0 | 60.0  | 30.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 89  | 104 | 0.0 | 1.0 | 52.0  | 38.0   | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 76  | 89  | 0.0 | 1.0 | 45.0  | 45.0   | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 65  | 76  | 0.0 | 1.0 | 35.0  | 55.0   | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 54  | 65  | 0.0 | 1.0 | 28.0  | 62.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 58  | 66  | 0.0 | 1.0 | 23.0  | 67.0   | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 56  | 58  | 0.0 | 1.0 | 15.0  | 75.0   | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 57  | 59  | 0.0 | 1.0 | 10.0  | 80.0   | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 1   | 60  | 0.0 | 1.0 | 5.0   | 85.0   | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 59  | 55  | 54  | 67  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 60  | 56  | 58  | 68  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 61  | 57  | 59  | 69  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 62  | 1   | 60  | 70  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 63  | 2   | 61  | 71  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 64  | 3   | 62  | 72  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 5   | 4   | 63  | 73  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |

ภาพที่ ค.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|    |    |    |     |       |        |         |        |     |
|----|----|----|-----|-------|--------|---------|--------|-----|
| 66 | 53 | 52 | 77  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 67 | 54 | 65 | 78  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 68 | 58 | 66 | 79  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 69 | 59 | 67 | 80  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 70 | 60 | 68 | 81  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 71 | 61 | 69 | 82  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 72 | 62 | 70 | 83  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 73 | 63 | 71 | 84  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 74 | 64 | 72 | 85  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 75 | 5  | 73 | 86  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 7  | 6  | 74 | 87  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 77 | 52 | 51 | 90  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 78 | 65 | 76 | 91  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 79 | 66 | 77 | 92  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 80 | 67 | 78 | 93  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 81 | 68 | 79 | 94  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 82 | 69 | 80 | 95  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 83 | 70 | 81 | 96  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 84 | 71 | 82 | 97  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 85 | 72 | 83 | 98  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 86 | 73 | 84 | 99  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 87 | 74 | 85 | 100 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 88 | 75 | 86 | 101 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 8  | 7  | 87 | 102 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 90 | 51 | 50 | 105 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 91 | 76 | 89 | 106 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 92 | 77 | 90 | 107 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 93 | 78 | 91 | 108 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 94 | 79 | 92 | 109 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 95 | 80 | 93 | 110 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 96 | 81 | 94 | 111 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 97 | 82 | 95 | 112 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 98 | 83 | 96 | 113 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 99 | 84 | 97 | 114 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ค.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 100 | 85  | 98  | 115 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 101 | 86  | 99  | 116 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 102 | 87  | 100 | 117 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 103 | 88  | 101 | 118 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 9   | 8   | 102 | 119 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 105 | 50  | 49  | 120 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 106 | 89  | 104 | 121 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 107 | 90  | 105 | 122 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 108 | 91  | 106 | 123 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 109 | 92  | 107 | 124 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 110 | 93  | 108 | 125 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 111 | 94  | 109 | 126 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 112 | 95  | 110 | 127 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 113 | 96  | 111 | 128 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 114 | 97  | 112 | 129 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 115 | 98  | 113 | 130 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 116 | 99  | 114 | 131 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 117 | 100 | 115 | 132 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 118 | 101 | 116 | 133 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 119 | 102 | 117 | 134 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 10  | 103 | 118 | 135 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 121 | 104 | 48  | 138 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 122 | 105 | 120 | 139 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 123 | 106 | 121 | 140 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 124 | 107 | 122 | 141 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 125 | 108 | 123 | 142 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 126 | 109 | 124 | 143 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 127 | 110 | 125 | 144 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 128 | 111 | 126 | 145 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 129 | 112 | 127 | 146 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 130 | 113 | 128 | 147 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 131 | 114 | 129 | 148 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 132 | 115 | 130 | 149 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 133 | 116 | 131 | 150 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ก.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 134 | 117 | 132 | 151 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 135 | 118 | 133 | 152 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 136 | 119 | 134 | 153 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 12  | 10  | 135 | 154 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 138 | 48  | 47  | 156 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 139 | 120 | 137 | 157 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 140 | 121 | 138 | 158 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 141 | 122 | 139 | 159 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 142 | 123 | 140 | 160 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 143 | 124 | 141 | 161 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 144 | 125 | 142 | 162 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 145 | 126 | 143 | 163 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 146 | 127 | 144 | 164 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 147 | 128 | 145 | 165 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 148 | 129 | 146 | 166 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 149 | 130 | 147 | 167 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 150 | 131 | 148 | 168 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 151 | 132 | 149 | 169 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 152 | 133 | 150 | 170 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 153 | 134 | 151 | 171 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 154 | 135 | 152 | 172 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 155 | 136 | 153 | 173 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 13  | 12  | 154 | 174 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 157 | 137 | 46  | 175 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 158 | 138 | 156 | 176 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 159 | 139 | 157 | 177 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 160 | 140 | 158 | 178 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 161 | 141 | 159 | 179 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 162 | 142 | 160 | 180 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 163 | 143 | 161 | 181 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 164 | 144 | 162 | 182 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 165 | 145 | 163 | 183 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 166 | 146 | 164 | 184 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 167 | 147 | 165 | 185 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ก.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 168 | 148 | 166 | 186 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 169 | 149 | 167 | 187 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 170 | 150 | 168 | 188 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 171 | 151 | 169 | 189 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 172 | 152 | 170 | 190 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 173 | 153 | 171 | 191 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 174 | 154 | 172 | 192 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 14  | 155 | 173 | 193 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 176 | 156 | 45  | 194 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 177 | 157 | 175 | 195 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 178 | 158 | 176 | 196 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 179 | 159 | 177 | 197 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 180 | 160 | 178 | 198 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 181 | 161 | 179 | 199 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 182 | 162 | 180 | 200 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 183 | 163 | 181 | 201 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 184 | 164 | 182 | 202 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 185 | 165 | 183 | 203 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 186 | 166 | 184 | 204 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 187 | 167 | 185 | 205 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 188 | 168 | 186 | 206 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 189 | 169 | 187 | 207 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 190 | 170 | 188 | 208 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 191 | 171 | 189 | 209 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 192 | 172 | 190 | 210 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 193 | 173 | 191 | 211 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 15  | 174 | 192 | 212 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 195 | 175 | 44  | 213 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 196 | 176 | 194 | 214 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 197 | 177 | 195 | 215 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 198 | 178 | 196 | 216 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 199 | 179 | 197 | 217 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 200 | 180 | 198 | 218 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 201 | 181 | 199 | 219 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ค.1 แสดงข้อมูลที่ไว้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 202 | 182 | 200 | 220 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 203 | 183 | 201 | 221 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 204 | 184 | 202 | 222 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 205 | 185 | 203 | 223 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 206 | 186 | 204 | 224 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 207 | 187 | 205 | 225 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 208 | 188 | 206 | 226 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 209 | 189 | 207 | 227 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 210 | 190 | 208 | 228 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 211 | 191 | 209 | 229 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 212 | 192 | 210 | 230 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 16  | 193 | 211 | 231 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 214 | 194 | 43  | 232 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 215 | 195 | 213 | 233 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 216 | 196 | 214 | 234 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 217 | 197 | 215 | 235 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 218 | 198 | 216 | 236 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 219 | 199 | 217 | 237 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 220 | 200 | 218 | 238 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 221 | 201 | 219 | 239 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 222 | 202 | 220 | 240 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 223 | 203 | 221 | 241 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 224 | 204 | 222 | 242 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 225 | 205 | 223 | 243 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 226 | 206 | 224 | 244 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 227 | 207 | 225 | 245 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 228 | 208 | 226 | 246 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 229 | 209 | 227 | 247 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 230 | 210 | 228 | 248 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 231 | 211 | 229 | 249 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 17  | 212 | 230 | 250 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 233 | 213 | 42  | 251 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 234 | 214 | 232 | 252 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 235 | 215 | 233 | 253 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ค.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 236 | 216 | 234 | 254 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 237 | 217 | 235 | 255 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 238 | 218 | 236 | 256 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 239 | 219 | 237 | 257 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 240 | 220 | 238 | 258 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 241 | 221 | 239 | 259 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 242 | 222 | 240 | 260 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 243 | 223 | 241 | 261 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 244 | 224 | 242 | 262 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 245 | 225 | 243 | 263 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 246 | 226 | 244 | 264 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 247 | 227 | 245 | 265 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 248 | 228 | 246 | 266 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 249 | 229 | 247 | 267 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 250 | 230 | 248 | 268 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 18  | 231 | 249 | 269 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 252 | 232 | 41  | 40  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 253 | 233 | 251 | 270 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 254 | 234 | 252 | 271 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 255 | 235 | 253 | 272 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 256 | 236 | 254 | 273 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 257 | 237 | 255 | 274 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 258 | 238 | 256 | 275 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 259 | 239 | 257 | 276 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 260 | 240 | 258 | 277 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 261 | 241 | 259 | 278 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 262 | 242 | 260 | 279 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 263 | 243 | 261 | 280 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 264 | 244 | 262 | 281 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 265 | 245 | 263 | 282 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 266 | 246 | 264 | 283 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 267 | 247 | 265 | 284 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 268 | 248 | 266 | 285 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 269 | 249 | 267 | 286 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ก.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 19  | 250 | 268 | 20  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 271 | 252 | 40  | 287 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 272 | 253 | 270 | 288 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 273 | 254 | 271 | 289 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 274 | 255 | 272 | 290 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 275 | 256 | 273 | 291 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 276 | 257 | 274 | 292 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 277 | 258 | 275 | 293 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 278 | 259 | 276 | 294 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 279 | 260 | 277 | 295 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 280 | 261 | 278 | 296 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 281 | 262 | 279 | 297 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 282 | 263 | 280 | 298 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 283 | 264 | 281 | 299 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 284 | 265 | 282 | 300 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 285 | 266 | 283 | 301 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 286 | 267 | 284 | 302 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 20  | 268 | 285 | 303 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 288 | 270 | 39  | 38  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 289 | 271 | 287 | 304 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 290 | 272 | 288 | 305 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 291 | 273 | 289 | 306 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 292 | 274 | 290 | 307 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 293 | 275 | 291 | 308 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 294 | 276 | 292 | 309 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 295 | 277 | 293 | 310 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 296 | 278 | 294 | 311 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 297 | 279 | 295 | 312 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 298 | 280 | 296 | 313 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 299 | 281 | 297 | 314 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 300 | 282 | 298 | 315 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 301 | 283 | 299 | 316 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 302 | 284 | 300 | 317 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 303 | 285 | 301 | 318 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ก.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |     |     |     |       |        |          |        |     |
|-----|-----|-----|-----|-------|--------|----------|--------|-----|
| 21  | 286 | 302 | 22  | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 305 | 288 | 38  | 37  | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 306 | 289 | 304 | 319 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 307 | 290 | 305 | 320 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 308 | 291 | 306 | 321 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 309 | 292 | 307 | 322 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 310 | 293 | 308 | 323 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 311 | 294 | 309 | 324 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 312 | 295 | 310 | 325 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 313 | 296 | 311 | 326 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 314 | 297 | 312 | 327 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 315 | 298 | 313 | 328 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 316 | 299 | 314 | 329 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 317 | 300 | 315 | 330 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 318 | 301 | 316 | 331 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 22  | 302 | 317 | 23  | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 320 | 305 | 37  | 36  | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 321 | 306 | 319 | 332 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 322 | 307 | 320 | 333 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 323 | 308 | 321 | 334 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 324 | 309 | 322 | 335 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 325 | 310 | 323 | 336 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 326 | 311 | 324 | 337 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 327 | 312 | 325 | 338 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 328 | 313 | 326 | 339 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 329 | 314 | 327 | 340 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 330 | 315 | 328 | 341 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 331 | 316 | 329 | 342 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 23  | 317 | 330 | 24  | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 333 | 320 | 36  | 35  | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 334 | 321 | 332 | 34  | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 335 | 322 | 333 | 343 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 336 | 323 | 334 | 344 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |
| 337 | 324 | 335 | 345 | 300.0 | 2500.0 | 0.000004 | 0.0001 | 0.0 |

ภาพที่ ค.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)



























**ก.3 ผลทดสอบจากแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2**

ผลที่ได้จากการทดสอบแบบจำลองกับพื้นที่สมมุติ สำหรับการทดสอบกรณีที่ 2 รายละเอียดแสดงดังภาพที่ ก.2

| Node | TK-1  | TK-2   | TK-3   | TK-4   | TK-5   | TK-6   | TK-7   | TK-8   | TK-9   | TK-10  |
|------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1    | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 2    | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 3    | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 4    | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 5    | 0.000 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 6    | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 7    | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 8    | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 9    | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 10   | 0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 11   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 12   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 13   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 14   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 15   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 16   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 17   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 18   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 19   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 20   | 0.000 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 21   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 22   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 23   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 24   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 25   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 26   | 0.000 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 27   | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |

ภาพที่ ก. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2

|    |       |       |        |        |        |        |        |        |        |        |
|----|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| 28 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 29 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 30 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 31 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 32 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 33 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 34 | 0.000 | 0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 35 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 36 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 37 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 38 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 39 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 40 | 0.000 | 0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 41 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 42 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 43 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 44 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 45 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 46 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 47 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 48 | 0.000 | 0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 49 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 50 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 51 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 52 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 53 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 54 | 0.000 | 0.000 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 55 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 56 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 57 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 58 | 0.000 | 0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |

ภาพที่ ก. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|    |        |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 59 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 60 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 61 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 62 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 63 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 64 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 65 | 0.000  | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 66 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 67 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 |
| 68 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 69 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 70 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 71 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 72 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 73 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 |
| 74 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 75 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 76 | 0.000  | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 77 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 78 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 79 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 | -0.001 |
| 80 | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 81 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 |
| 82 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 | -0.003 |
| 83 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 |
| 84 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 85 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 | -0.002 |
| 86 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 87 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 88 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 89 | 0.000  | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |

ภาพที่ ค. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 90  | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 91  | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 92  | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 93  | 0.000  | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.004 |
| 94  | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.004 | -0.005 | -0.006 | -0.007 |
| 95  | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.005 | -0.006 | -0.007 | -0.008 | -0.009 |
| 96  | -0.000 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 | -0.007 | -0.008 | -0.009 | -0.010 |
| 97  | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.006 | -0.007 | -0.008 | -0.009 |
| 98  | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.004 | -0.005 | -0.006 | -0.007 |
| 99  | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.004 |
| 100 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 101 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 102 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 103 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 104 | 0.000  | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 105 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 106 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 107 | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 108 | 0.000  | -0.000 | -0.000 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.005 | -0.005 |
| 109 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.005 | -0.007 | -0.008 | -0.009 | -0.010 |
| 110 | -0.000 | -0.001 | -0.003 | -0.005 | -0.008 | -0.010 | -0.012 | -0.014 | -0.016 | -0.018 |
| 111 | -0.001 | -0.002 | -0.005 | -0.009 | -0.012 | -0.016 | -0.019 | -0.022 | -0.024 | -0.026 |
| 112 | -0.001 | -0.003 | -0.007 | -0.011 | -0.015 | -0.019 | -0.023 | -0.026 | -0.028 | -0.030 |
| 113 | -0.001 | -0.002 | -0.005 | -0.009 | -0.012 | -0.016 | -0.019 | -0.022 | -0.024 | -0.026 |
| 114 | -0.000 | -0.001 | -0.003 | -0.005 | -0.008 | -0.010 | -0.013 | -0.015 | -0.016 | -0.018 |
| 115 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.005 | -0.007 | -0.008 | -0.009 | -0.010 |
| 116 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.003 | -0.004 | -0.005 | -0.005 |
| 117 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 |
| 118 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 119 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 120 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |

ภาพที่ ก. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 121 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 122 | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 123 | 0.000  | -0.000 | -0.000 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.005 | -0.005 |
| 124 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.006 | -0.008 | -0.009 | -0.011 | -0.012 |
| 125 | -0.000 | -0.002 | -0.004 | -0.007 | -0.011 | -0.015 | -0.018 | -0.020 | -0.023 | -0.025 |
| 126 | -0.001 | -0.005 | -0.010 | -0.017 | -0.023 | -0.030 | -0.035 | -0.039 | -0.043 | -0.045 |
| 127 | -0.003 | -0.010 | -0.020 | -0.031 | -0.041 | -0.050 | -0.058 | -0.064 | -0.068 | -0.072 |
| 128 | -0.005 | -0.015 | -0.028 | -0.041 | -0.053 | -0.064 | -0.072 | -0.079 | -0.084 | -0.088 |
| 129 | -0.003 | -0.010 | -0.020 | -0.031 | -0.041 | -0.050 | -0.058 | -0.064 | -0.068 | -0.072 |
| 130 | -0.001 | -0.005 | -0.010 | -0.017 | -0.024 | -0.030 | -0.035 | -0.039 | -0.043 | -0.046 |
| 131 | -0.000 | -0.002 | -0.004 | -0.008 | -0.011 | -0.015 | -0.018 | -0.021 | -0.023 | -0.025 |
| 132 | -0.000 | -0.001 | -0.002 | -0.003 | -0.005 | -0.006 | -0.008 | -0.010 | -0.011 | -0.012 |
| 133 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.003 | -0.004 | -0.005 | -0.005 |
| 134 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 135 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 136 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 137 | 0.000  | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 138 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 |
| 139 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 | -0.001 |
| 140 | 0.000  | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.004 |
| 141 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.005 | -0.007 | -0.008 | -0.009 | -0.010 |
| 142 | -0.000 | -0.002 | -0.004 | -0.007 | -0.011 | -0.015 | -0.018 | -0.020 | -0.023 | -0.025 |
| 143 | -0.002 | -0.006 | -0.013 | -0.021 | -0.029 | -0.036 | -0.043 | -0.048 | -0.052 | -0.055 |
| 144 | -0.005 | -0.018 | -0.034 | -0.052 | -0.068 | -0.082 | -0.092 | -0.101 | -0.107 | -0.112 |
| 145 | -0.014 | -0.042 | -0.074 | -0.106 | -0.132 | -0.153 | -0.169 | -0.180 | -0.189 | -0.194 |
| 146 | -0.026 | -0.069 | -0.114 | -0.154 | -0.187 | -0.211 | -0.229 | -0.242 | -0.252 | -0.258 |
| 147 | -0.015 | -0.042 | -0.075 | -0.106 | -0.132 | -0.153 | -0.169 | -0.180 | -0.189 | -0.195 |
| 148 | -0.006 | -0.018 | -0.034 | -0.052 | -0.068 | -0.082 | -0.093 | -0.101 | -0.107 | -0.112 |
| 149 | -0.002 | -0.006 | -0.013 | -0.021 | -0.029 | -0.037 | -0.043 | -0.048 | -0.052 | -0.055 |
| 150 | -0.000 | -0.002 | -0.004 | -0.008 | -0.011 | -0.015 | -0.018 | -0.021 | -0.023 | -0.025 |
| 151 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.005 | -0.007 | -0.008 | -0.009 | -0.010 |

ภาพที่ ก. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 152 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.004 |
| 153 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 | -0.002 |
| 154 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 |
| 155 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 156 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 157 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 158 | 0.000  | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 159 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.004 | -0.005 | -0.006 | -0.007 |
| 160 | -0.000 | -0.001 | -0.003 | -0.005 | -0.008 | -0.010 | -0.012 | -0.014 | -0.016 | -0.018 |
| 161 | -0.001 | -0.005 | -0.010 | -0.017 | -0.023 | -0.030 | -0.035 | -0.039 | -0.043 | -0.045 |
| 162 | -0.005 | -0.018 | -0.034 | -0.052 | -0.068 | -0.082 | -0.092 | -0.101 | -0.107 | -0.112 |
| 163 | -0.020 | -0.059 | -0.102 | -0.144 | -0.178 | -0.204 | -0.224 | -0.238 | -0.248 | -0.255 |
| 164 | -0.066 | -0.164 | -0.259 | -0.338 | -0.397 | -0.439 | -0.468 | -0.488 | -0.502 | -0.511 |
| 165 | -0.148 | -0.323 | -0.469 | -0.577 | -0.652 | -0.703 | -0.737 | -0.760 | -0.775 | -0.785 |
| 166 | -0.066 | -0.164 | -0.260 | -0.338 | -0.397 | -0.439 | -0.468 | -0.488 | -0.502 | -0.511 |
| 167 | -0.021 | -0.059 | -0.103 | -0.144 | -0.178 | -0.204 | -0.224 | -0.238 | -0.248 | -0.255 |
| 168 | -0.006 | -0.018 | -0.034 | -0.052 | -0.068 | -0.082 | -0.093 | -0.101 | -0.107 | -0.112 |
| 169 | -0.001 | -0.005 | -0.010 | -0.017 | -0.024 | -0.030 | -0.035 | -0.040 | -0.043 | -0.046 |
| 170 | -0.000 | -0.001 | -0.003 | -0.005 | -0.008 | -0.010 | -0.013 | -0.015 | -0.016 | -0.018 |
| 171 | -0.000 | -0.000 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.005 | -0.006 | -0.007 |
| 172 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 173 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 174 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 175 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 176 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 177 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 |
| 178 | -0.000 | -0.000 | -0.001 | -0.002 | -0.004 | -0.005 | -0.006 | -0.007 | -0.008 | -0.009 |
| 179 | -0.001 | -0.002 | -0.005 | -0.009 | -0.012 | -0.016 | -0.019 | -0.022 | -0.024 | -0.026 |
| 180 | -0.003 | -0.010 | -0.020 | -0.031 | -0.041 | -0.050 | -0.058 | -0.064 | -0.068 | -0.072 |
| 181 | -0.014 | -0.042 | -0.074 | -0.106 | -0.132 | -0.153 | -0.169 | -0.180 | -0.189 | -0.194 |
| 182 | -0.066 | -0.164 | -0.259 | -0.338 | -0.397 | -0.439 | -0.468 | -0.488 | -0.502 | -0.511 |

ภาพที่ ก. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 183 | -0.270 | -0.571 | -0.808 | -0.972 | -1.080 | -1.150 | -1.195 | -1.224 | -1.243 | -1.255 |
| 184 | -0.869 | -1.530 | -1.939 | -2.182 | -2.327 | -2.414 | -2.468 | -2.501 | -2.522 | -2.536 |
| 185 | -0.270 | -0.571 | -0.808 | -0.972 | -1.081 | -1.151 | -1.196 | -1.225 | -1.243 | -1.256 |
| 186 | -0.066 | -0.164 | -0.260 | -0.338 | -0.397 | -0.439 | -0.468 | -0.488 | -0.502 | -0.511 |
| 187 | -0.015 | -0.042 | -0.075 | -0.106 | -0.132 | -0.153 | -0.169 | -0.180 | -0.189 | -0.195 |
| 188 | -0.003 | -0.010 | -0.020 | -0.031 | -0.041 | -0.050 | -0.058 | -0.064 | -0.068 | -0.072 |
| 189 | -0.001 | -0.002 | -0.005 | -0.009 | -0.012 | -0.016 | -0.019 | -0.022 | -0.024 | -0.026 |
| 190 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.006 | -0.007 | -0.008 | -0.009 |
| 191 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 |
| 192 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 193 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 194 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 195 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 196 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 | -0.003 |
| 197 | -0.000 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 | -0.007 | -0.008 | -0.009 | -0.010 |
| 198 | -0.001 | -0.003 | -0.007 | -0.011 | -0.015 | -0.019 | -0.023 | -0.026 | -0.028 | -0.030 |
| 199 | -0.005 | -0.015 | -0.028 | -0.041 | -0.053 | -0.064 | -0.072 | -0.079 | -0.084 | -0.088 |
| 200 | -0.026 | -0.069 | -0.114 | -0.154 | -0.187 | -0.211 | -0.229 | -0.242 | -0.252 | -0.258 |
| 201 | -0.148 | -0.323 | -0.469 | -0.577 | -0.652 | -0.703 | -0.737 | -0.760 | -0.775 | -0.785 |
| 202 | -0.869 | -1.530 | -1.939 | -2.182 | -2.327 | -2.414 | -2.468 | -2.501 | -2.522 | -2.536 |
| 203 | -5.322 | -7.307 | -8.142 | -8.534 | -8.735 | -8.847 | -8.911 | -8.950 | -8.974 | -8.989 |
| 204 | -0.869 | -1.530 | -1.939 | -2.183 | -2.327 | -2.414 | -2.468 | -2.501 | -2.522 | -2.536 |
| 205 | -0.148 | -0.323 | -0.469 | -0.577 | -0.652 | -0.703 | -0.737 | -0.760 | -0.775 | -0.785 |
| 206 | -0.026 | -0.069 | -0.114 | -0.154 | -0.187 | -0.211 | -0.230 | -0.243 | -0.252 | -0.258 |
| 207 | -0.005 | -0.015 | -0.028 | -0.041 | -0.054 | -0.064 | -0.073 | -0.079 | -0.084 | -0.088 |
| 208 | -0.001 | -0.003 | -0.007 | -0.011 | -0.015 | -0.019 | -0.023 | -0.026 | -0.028 | -0.030 |
| 209 | -0.000 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 | -0.007 | -0.008 | -0.009 | -0.010 |
| 210 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 | -0.004 |
| 211 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 212 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 213 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |

ภาพที่ ก. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 214 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 215 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 |
| 216 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.006 | -0.007 | -0.008 | -0.009 |
| 217 | -0.001 | -0.002 | -0.005 | -0.009 | -0.012 | -0.016 | -0.019 | -0.022 | -0.024 | -0.026 |
| 218 | -0.003 | -0.010 | -0.020 | -0.031 | -0.041 | -0.050 | -0.058 | -0.064 | -0.068 | -0.072 |
| 219 | -0.015 | -0.042 | -0.075 | -0.106 | -0.132 | -0.153 | -0.169 | -0.180 | -0.189 | -0.195 |
| 220 | -0.066 | -0.164 | -0.260 | -0.338 | -0.397 | -0.439 | -0.468 | -0.488 | -0.502 | -0.511 |
| 221 | -0.270 | -0.571 | -0.808 | -0.972 | -1.081 | -1.151 | -1.196 | -1.225 | -1.243 | -1.256 |
| 222 | -0.869 | -1.530 | -1.939 | -2.183 | -2.327 | -2.414 | -2.468 | -2.501 | -2.522 | -2.536 |
| 223 | -0.270 | -0.571 | -0.808 | -0.972 | -1.081 | -1.151 | -1.196 | -1.225 | -1.243 | -1.256 |
| 224 | -0.066 | -0.164 | -0.260 | -0.338 | -0.397 | -0.439 | -0.469 | -0.489 | -0.502 | -0.511 |
| 225 | -0.015 | -0.042 | -0.075 | -0.106 | -0.132 | -0.153 | -0.169 | -0.180 | -0.189 | -0.195 |
| 226 | -0.003 | -0.010 | -0.020 | -0.031 | -0.041 | -0.050 | -0.058 | -0.064 | -0.068 | -0.072 |
| 227 | -0.001 | -0.002 | -0.005 | -0.009 | -0.012 | -0.016 | -0.019 | -0.022 | -0.024 | -0.026 |
| 228 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.006 | -0.007 | -0.008 | -0.009 |
| 229 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 |
| 230 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 231 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 232 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 233 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 234 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 235 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.004 | -0.005 | -0.006 | -0.007 |
| 236 | -0.000 | -0.001 | -0.003 | -0.005 | -0.008 | -0.010 | -0.013 | -0.015 | -0.016 | -0.018 |
| 237 | -0.001 | -0.005 | -0.010 | -0.017 | -0.024 | -0.030 | -0.035 | -0.039 | -0.043 | -0.046 |
| 238 | -0.006 | -0.018 | -0.034 | -0.052 | -0.068 | -0.082 | -0.093 | -0.101 | -0.107 | -0.112 |
| 239 | -0.021 | -0.059 | -0.103 | -0.144 | -0.178 | -0.204 | -0.224 | -0.238 | -0.248 | -0.255 |
| 240 | -0.066 | -0.164 | -0.260 | -0.338 | -0.397 | -0.439 | -0.468 | -0.488 | -0.502 | -0.511 |
| 241 | -0.148 | -0.323 | -0.469 | -0.577 | -0.652 | -0.703 | -0.737 | -0.760 | -0.775 | -0.785 |
| 242 | -0.066 | -0.164 | -0.260 | -0.338 | -0.397 | -0.439 | -0.469 | -0.489 | -0.502 | -0.511 |
| 243 | -0.021 | -0.059 | -0.103 | -0.144 | -0.178 | -0.204 | -0.224 | -0.238 | -0.248 | -0.255 |
| 244 | -0.006 | -0.018 | -0.034 | -0.052 | -0.068 | -0.082 | -0.093 | -0.101 | -0.107 | -0.112 |

ภาพที่ ก. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 245 | -0.001 | -0.005 | -0.010 | -0.017 | -0.024 | -0.030 | -0.035 | -0.040 | -0.043 | -0.046 |
| 246 | -0.000 | -0.001 | -0.003 | -0.005 | -0.008 | -0.010 | -0.013 | -0.015 | -0.016 | -0.018 |
| 247 | -0.000 | -0.000 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.005 | -0.006 | -0.007 |
| 248 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 249 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 250 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 251 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 252 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 |
| 253 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 | -0.002 |
| 254 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.004 |
| 255 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.005 | -0.007 | -0.008 | -0.009 | -0.010 |
| 256 | -0.000 | -0.002 | -0.004 | -0.008 | -0.011 | -0.015 | -0.018 | -0.021 | -0.023 | -0.025 |
| 257 | -0.002 | -0.006 | -0.013 | -0.021 | -0.029 | -0.037 | -0.043 | -0.048 | -0.052 | -0.055 |
| 258 | -0.006 | -0.018 | -0.034 | -0.052 | -0.068 | -0.082 | -0.093 | -0.101 | -0.107 | -0.112 |
| 259 | -0.015 | -0.042 | -0.075 | -0.106 | -0.132 | -0.153 | -0.169 | -0.180 | -0.189 | -0.195 |
| 260 | -0.026 | -0.069 | -0.114 | -0.154 | -0.187 | -0.211 | -0.230 | -0.243 | -0.252 | -0.258 |
| 261 | -0.015 | -0.042 | -0.075 | -0.106 | -0.132 | -0.153 | -0.169 | -0.180 | -0.189 | -0.195 |
| 262 | -0.006 | -0.018 | -0.034 | -0.052 | -0.068 | -0.082 | -0.093 | -0.101 | -0.107 | -0.112 |
| 263 | -0.002 | -0.006 | -0.013 | -0.021 | -0.029 | -0.037 | -0.043 | -0.048 | -0.052 | -0.055 |
| 264 | -0.000 | -0.002 | -0.004 | -0.008 | -0.011 | -0.015 | -0.018 | -0.021 | -0.023 | -0.025 |
| 265 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.005 | -0.007 | -0.008 | -0.009 | -0.010 |
| 266 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.004 |
| 267 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 | -0.002 |
| 268 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 |
| 269 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 270 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 271 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 272 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 273 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.003 | -0.004 | -0.005 | -0.005 |
| 274 | -0.000 | -0.001 | -0.002 | -0.003 | -0.005 | -0.006 | -0.008 | -0.010 | -0.011 | -0.012 |
| 275 | -0.000 | -0.002 | -0.004 | -0.008 | -0.011 | -0.015 | -0.018 | -0.021 | -0.023 | -0.025 |

ภาพที่ ก. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 276 | -0.001 | -0.005 | -0.010 | -0.017 | -0.024 | -0.030 | -0.035 | -0.040 | -0.043 | -0.046 |
| 277 | -0.003 | -0.010 | -0.020 | -0.031 | -0.041 | -0.050 | -0.058 | -0.064 | -0.068 | -0.072 |
| 278 | -0.005 | -0.015 | -0.028 | -0.041 | -0.054 | -0.064 | -0.073 | -0.079 | -0.084 | -0.088 |
| 279 | -0.003 | -0.010 | -0.020 | -0.031 | -0.041 | -0.050 | -0.058 | -0.064 | -0.068 | -0.072 |
| 280 | -0.001 | -0.005 | -0.010 | -0.017 | -0.024 | -0.030 | -0.035 | -0.040 | -0.043 | -0.046 |
| 281 | -0.000 | -0.002 | -0.004 | -0.008 | -0.011 | -0.015 | -0.018 | -0.021 | -0.023 | -0.025 |
| 282 | -0.000 | -0.001 | -0.002 | -0.003 | -0.005 | -0.006 | -0.008 | -0.010 | -0.011 | -0.012 |
| 283 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.003 | -0.004 | -0.005 | -0.005 |
| 284 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 285 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 286 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 287 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 288 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 289 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 290 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 |
| 291 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.003 | -0.004 | -0.005 | -0.005 |
| 292 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.005 | -0.007 | -0.008 | -0.009 | -0.010 |
| 293 | -0.000 | -0.001 | -0.003 | -0.005 | -0.008 | -0.010 | -0.013 | -0.015 | -0.016 | -0.018 |
| 294 | -0.001 | -0.002 | -0.005 | -0.009 | -0.012 | -0.016 | -0.019 | -0.022 | -0.024 | -0.026 |
| 295 | -0.001 | -0.003 | -0.007 | -0.011 | -0.015 | -0.019 | -0.023 | -0.026 | -0.028 | -0.030 |
| 296 | -0.001 | -0.002 | -0.005 | -0.009 | -0.012 | -0.016 | -0.019 | -0.022 | -0.024 | -0.026 |
| 297 | -0.000 | -0.001 | -0.003 | -0.005 | -0.008 | -0.010 | -0.013 | -0.015 | -0.016 | -0.018 |
| 298 | -0.000 | -0.001 | -0.001 | -0.003 | -0.004 | -0.005 | -0.007 | -0.008 | -0.009 | -0.010 |
| 299 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.003 | -0.003 | -0.004 | -0.005 | -0.005 |
| 300 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 |
| 301 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 302 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 303 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 304 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 305 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 306 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |

ภาพที่ ก. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 307 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 308 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.004 |
| 309 | -0.000 | -0.000 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.005 | -0.006 | -0.007 |
| 310 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.006 | -0.007 | -0.008 | -0.009 |
| 311 | -0.000 | -0.001 | -0.002 | -0.003 | -0.004 | -0.006 | -0.007 | -0.008 | -0.009 | -0.010 |
| 312 | -0.000 | -0.001 | -0.001 | -0.002 | -0.004 | -0.005 | -0.006 | -0.007 | -0.008 | -0.009 |
| 313 | -0.000 | -0.000 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.005 | -0.006 | -0.007 |
| 314 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.004 | -0.004 |
| 315 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 316 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 317 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 318 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 319 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 320 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 321 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 322 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 | -0.002 |
| 323 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 324 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 |
| 325 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 | -0.004 |
| 326 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.003 | -0.003 |
| 327 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | -0.002 |
| 328 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 | -0.002 |
| 329 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 330 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 331 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 332 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 333 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 334 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 |
| 335 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 336 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 337 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |

ภาพที่ ก. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมติ กรณีที่ 2 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 338 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 | -0.001 |
| 339 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 | -0.001 | -0.001 |
| 340 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.001 |
| 341 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 342 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 343 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 344 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 345 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 346 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 347 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 348 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| 349 | 0.000  | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |

ภาพที่ ค. 2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 2 (ต่อ)

ภาคผนวก ง.

แสดงข้อมูลและผลที่ได้จากการทดสอบแบบจำลองกับพื้นที่สมมุติ

(กรณี 3)

## ภาคผนวก ง.

## ง.1 ข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมติ กรณีที่ 3

ข้อมูลที่ใช้สำหรับทดสอบแบบจำลอง กับพื้นที่สมมติ กรณีที่ 3 ในชื่อไฟล์ TEST3.DAT

แสดงรายละเอียดตามภาพที่ ง.1

|     |     |     |     |       |      |         |        |       |     |     |
|-----|-----|-----|-----|-------|------|---------|--------|-------|-----|-----|
| 57  | 349 | 11  |     | 0.001 |      |         |        |       |     |     |
| 61  | 57  | 0.0 | 1.0 | 90.0  | 0.0  | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 62  | 1   | 0.0 | 1.0 | 85.0  | 5.0  | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 63  | 2   | 0.0 | 1.0 | 80.0  | 10.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 64  | 3   | 0.0 | 1.0 | 73.0  | 17.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 74  | 64  | 0.0 | 1.0 | 65.0  | 25.0 | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 75  | 5   | 0.0 | 1.0 | 60.0  | 30.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 88  | 75  | 0.0 | 1.0 | 52.0  | 38.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 103 | 88  | 0.0 | 1.0 | 45.0  | 45.0 | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 10  | 103 | 0.0 | 1.0 | 35.0  | 55.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 136 | 119 | 0.0 | 1.0 | 30.0  | 60.0 | 1250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 12  | 10  | 0.0 | 1.0 | 28.0  | 62.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 155 | 136 | 0.0 | 1.0 | 23.0  | 67.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 14  | 155 | 0.0 | 1.0 | 15.0  | 75.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 15  | 174 | 0.0 | 1.0 | 10.0  | 80.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 16  | 193 | 0.0 | 1.0 | 5.0   | 85.0 | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 212 | 15  | 0.0 | 1.0 | 90.0  | 0.0  | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 231 | 16  | 0.0 | 1.0 | 85.0  | 5.0  | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 250 | 17  | 0.0 | 1.0 | 80.0  | 10.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 269 | 18  | 0.0 | 1.0 | 73.0  | 17.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 286 | 269 | 0.0 | 1.0 | 65.0  | 25.0 | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 303 | 20  | 0.0 | 1.0 | 60.0  | 30.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 318 | 303 | 0.0 | 1.0 | 52.0  | 38.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 331 | 318 | 0.0 | 1.0 | 45.0  | 45.0 | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 342 | 331 | 0.0 | 1.0 | 35.0  | 55.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 26  | 342 | 0.0 | 1.0 | 28.0  | 62.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |

ภาพที่ ง.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมติ กรณีที่ 3

|     |     |     |     |      |      |         |        |       |     |     |
|-----|-----|-----|-----|------|------|---------|--------|-------|-----|-----|
| 349 | 341 | 0.0 | 1.0 | 23.0 | 67.0 | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 28  | 349 | 0.0 | 1.0 | 15.0 | 75.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 29  | 348 | 0.0 | 1.0 | 10.0 | 80.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 30  | 347 | 0.0 | 1.0 | 5.0  | 85.0 | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 346 | 29  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 345 | 30  | 0.0 | 1.0 | 85.0 | 5.0  | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 344 | 31  | 0.0 | 1.0 | 80.0 | 10.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 343 | 32  | 0.0 | 1.0 | 73.0 | 17.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 333 | 343 | 0.0 | 1.0 | 65.0 | 25.0 | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 332 | 34  | 0.0 | 1.0 | 60.0 | 30.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 319 | 332 | 0.0 | 1.0 | 52.0 | 38.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 304 | 319 | 0.0 | 1.0 | 45.0 | 45.0 | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 287 | 304 | 0.0 | 1.0 | 35.0 | 55.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 40  | 287 | 0.0 | 1.0 | 28.0 | 62.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 251 | 270 | 0.0 | 1.0 | 23.0 | 67.0 | 750.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 42  | 251 | 0.0 | 1.0 | 15.0 | 75.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 43  | 232 | 0.0 | 1.0 | 10.0 | 80.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 44  | 213 | 0.0 | 1.0 | 5.0  | 85.0 | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 194 | 43  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 175 | 44  | 0.0 | 1.0 | 85.0 | 5.0  | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 156 | 45  | 0.0 | 1.0 | 80.0 | 10.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 137 | 46  | 0.0 | 1.0 | 73.0 | 17.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 120 | 137 | 0.0 | 1.0 | 65.0 | 25.0 | 500.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 104 | 48  | 0.0 | 1.0 | 60.0 | 30.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 89  | 104 | 0.0 | 1.0 | 52.0 | 38.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 76  | 89  | 0.0 | 1.0 | 45.0 | 45.0 | -125.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 65  | 76  | 0.0 | 1.0 | 35.0 | 55.0 | 0.0     | 2500.0 | 300.0 | 0.0 | 0.0 |
| 54  | 65  | 0.0 | 1.0 | 28.0 | 62.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 58  | 66  | 0.0 | 1.0 | 23.0 | 67.0 | 250.0   | 2500.0 | 300.0 | 0.0 | 0.0 |
| 56  | 58  | 0.0 | 1.0 | 15.0 | 75.0 | -1250.0 | 2500.0 | 300.0 | 0.0 | 0.0 |
| 57  | 59  | 0.0 | 1.0 | 10.0 | 80.0 | -750.0  | 2500.0 | 300.0 | 0.0 | 0.0 |

ภาพที่ ง.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|    |    |     |     |       |        |         |        |       |     |     |
|----|----|-----|-----|-------|--------|---------|--------|-------|-----|-----|
| 1  | 60 | 0.0 | 1.0 | 5.0   | 85.0   | -250.0  | 2500.0 | 300.0 | 0.0 | 0.0 |
| 59 | 55 | 54  | 67  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 60 | 56 | 58  | 68  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 61 | 57 | 59  | 69  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 62 | 1  | 60  | 70  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 63 | 2  | 61  | 71  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 64 | 3  | 62  | 72  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 5  | 4  | 63  | 73  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 66 | 53 | 52  | 77  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 67 | 54 | 65  | 78  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 68 | 58 | 66  | 79  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 69 | 59 | 67  | 80  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 70 | 60 | 68  | 81  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 71 | 61 | 69  | 82  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 72 | 62 | 70  | 83  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 73 | 63 | 71  | 84  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 74 | 64 | 72  | 85  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 75 | 5  | 73  | 86  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 7  | 6  | 74  | 87  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 77 | 52 | 51  | 90  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 78 | 65 | 76  | 91  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 79 | 66 | 77  | 92  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 80 | 67 | 78  | 93  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 81 | 68 | 79  | 94  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 82 | 69 | 80  | 95  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 83 | 70 | 81  | 96  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 84 | 71 | 82  | 97  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 85 | 72 | 83  | 98  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 86 | 73 | 84  | 99  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 87 | 74 | 85  | 100 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |
| 88 | 75 | 86  | 101 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0   |     |     |

ภาพที่ ง.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 8   | 7   | 87  | 102 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 90  | 51  | 50  | 105 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 91  | 76  | 89  | 106 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 92  | 77  | 90  | 107 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 93  | 78  | 91  | 108 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 94  | 79  | 92  | 109 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 95  | 80  | 93  | 110 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 96  | 81  | 94  | 111 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 97  | 82  | 95  | 112 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 98  | 83  | 96  | 113 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 99  | 84  | 97  | 114 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 100 | 85  | 98  | 115 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 101 | 86  | 99  | 116 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 102 | 87  | 100 | 117 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 103 | 88  | 101 | 118 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 9   | 8   | 102 | 119 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 105 | 50  | 49  | 120 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 106 | 89  | 104 | 121 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 107 | 90  | 105 | 122 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 108 | 91  | 106 | 123 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 109 | 92  | 107 | 124 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 110 | 93  | 108 | 125 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 111 | 94  | 109 | 126 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 112 | 95  | 110 | 127 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 113 | 96  | 111 | 128 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 114 | 97  | 112 | 129 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 115 | 98  | 113 | 130 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 116 | 99  | 114 | 131 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 117 | 100 | 115 | 132 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 118 | 101 | 116 | 133 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 119 | 102 | 117 | 134 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ง.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 10  | 103 | 118 | 135 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 121 | 104 | 48  | 138 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 122 | 105 | 120 | 139 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 123 | 106 | 121 | 140 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 124 | 107 | 122 | 141 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 125 | 108 | 123 | 142 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 126 | 109 | 124 | 143 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 127 | 110 | 125 | 144 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 128 | 111 | 126 | 145 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 129 | 112 | 127 | 146 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 130 | 113 | 128 | 147 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 131 | 114 | 129 | 148 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 132 | 115 | 130 | 149 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 133 | 116 | 131 | 150 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 134 | 117 | 132 | 151 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 135 | 118 | 133 | 152 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 136 | 119 | 134 | 153 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 12  | 10  | 135 | 154 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 138 | 48  | 47  | 156 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 139 | 120 | 137 | 157 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 140 | 121 | 138 | 158 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 141 | 122 | 139 | 159 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 142 | 123 | 140 | 160 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 143 | 124 | 141 | 161 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 144 | 125 | 142 | 162 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 145 | 126 | 143 | 163 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 146 | 127 | 144 | 164 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 147 | 128 | 145 | 165 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 148 | 129 | 146 | 166 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 149 | 130 | 147 | 167 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 150 | 131 | 148 | 168 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ง.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 151 | 132 | 149 | 169 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 152 | 133 | 150 | 170 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 153 | 134 | 151 | 171 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 154 | 135 | 152 | 172 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 155 | 136 | 153 | 173 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 13  | 12  | 154 | 174 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 157 | 137 | 46  | 175 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 158 | 138 | 156 | 176 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 159 | 139 | 157 | 177 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 160 | 140 | 158 | 178 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 161 | 141 | 159 | 179 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 162 | 142 | 160 | 180 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 163 | 143 | 161 | 181 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 164 | 144 | 162 | 182 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 165 | 145 | 163 | 183 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 166 | 146 | 164 | 184 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 167 | 147 | 165 | 185 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 168 | 148 | 166 | 186 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 169 | 149 | 167 | 187 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 170 | 150 | 168 | 188 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 171 | 151 | 169 | 189 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 172 | 152 | 170 | 190 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 173 | 153 | 171 | 191 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 174 | 154 | 172 | 192 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 14  | 155 | 173 | 193 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 176 | 156 | 45  | 194 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 177 | 157 | 175 | 195 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 178 | 158 | 176 | 196 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 179 | 159 | 177 | 197 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 180 | 160 | 178 | 198 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 181 | 161 | 179 | 199 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ง.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 182 | 162 | 180 | 200 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 183 | 163 | 181 | 201 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 184 | 164 | 182 | 202 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 185 | 165 | 183 | 203 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 186 | 166 | 184 | 204 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 187 | 167 | 185 | 205 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 188 | 168 | 186 | 206 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 189 | 169 | 187 | 207 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 190 | 170 | 188 | 208 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 191 | 171 | 189 | 209 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 192 | 172 | 190 | 210 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 193 | 173 | 191 | 211 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 15  | 174 | 192 | 212 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 195 | 175 | 44  | 213 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 196 | 176 | 194 | 214 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 197 | 177 | 195 | 215 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 198 | 178 | 196 | 216 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 199 | 179 | 197 | 217 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 200 | 180 | 198 | 218 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 201 | 181 | 199 | 219 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 202 | 182 | 200 | 220 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 203 | 183 | 201 | 221 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 204 | 184 | 202 | 222 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 205 | 185 | 203 | 223 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 206 | 186 | 204 | 224 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 207 | 187 | 205 | 225 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 208 | 188 | 206 | 226 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 209 | 189 | 207 | 227 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 210 | 190 | 208 | 228 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 211 | 191 | 209 | 229 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 212 | 192 | 210 | 230 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ 3.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 16  | 193 | 211 | 231 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 214 | 194 | 43  | 232 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 215 | 195 | 213 | 233 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 216 | 196 | 214 | 234 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 217 | 197 | 215 | 235 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 218 | 198 | 216 | 236 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 219 | 199 | 217 | 237 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 220 | 200 | 218 | 238 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 221 | 201 | 219 | 239 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 222 | 202 | 220 | 240 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 223 | 203 | 221 | 241 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 224 | 204 | 222 | 242 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 225 | 205 | 223 | 243 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 226 | 206 | 224 | 244 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 227 | 207 | 225 | 245 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 228 | 208 | 226 | 246 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 229 | 209 | 227 | 247 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 230 | 210 | 228 | 248 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 231 | 211 | 229 | 249 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 17  | 212 | 230 | 250 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 233 | 213 | 42  | 251 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 234 | 214 | 232 | 252 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 235 | 215 | 233 | 253 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 236 | 216 | 234 | 254 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 237 | 217 | 235 | 255 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 238 | 218 | 236 | 256 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 239 | 219 | 237 | 257 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 240 | 220 | 238 | 258 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 241 | 221 | 239 | 259 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 242 | 222 | 240 | 260 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 243 | 223 | 241 | 261 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ง.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 244 | 224 | 242 | 262 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 245 | 225 | 243 | 263 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 246 | 226 | 244 | 264 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 247 | 227 | 245 | 265 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 248 | 228 | 246 | 266 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 249 | 229 | 247 | 267 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 250 | 230 | 248 | 268 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 18  | 231 | 249 | 269 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 252 | 232 | 41  | 40  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 253 | 233 | 251 | 270 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 254 | 234 | 252 | 271 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 255 | 235 | 253 | 272 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 256 | 236 | 254 | 273 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 257 | 237 | 255 | 274 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 258 | 238 | 256 | 275 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 259 | 239 | 257 | 276 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 260 | 240 | 258 | 277 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 261 | 241 | 259 | 278 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 262 | 242 | 260 | 279 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 263 | 243 | 261 | 280 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 264 | 244 | 262 | 281 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 265 | 245 | 263 | 282 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 266 | 246 | 264 | 283 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 267 | 247 | 265 | 284 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 268 | 248 | 266 | 285 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 269 | 249 | 267 | 286 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 19  | 250 | 268 | 20  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 271 | 252 | 40  | 287 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 272 | 253 | 270 | 288 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 273 | 254 | 271 | 289 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 274 | 255 | 272 | 290 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ง.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 275 | 256 | 273 | 291 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 276 | 257 | 274 | 292 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 277 | 258 | 275 | 293 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 278 | 259 | 276 | 294 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 279 | 260 | 277 | 295 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 280 | 261 | 278 | 296 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 281 | 262 | 279 | 297 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 282 | 263 | 280 | 298 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 283 | 264 | 281 | 299 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 284 | 265 | 282 | 300 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 285 | 266 | 283 | 301 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 286 | 267 | 284 | 302 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 20  | 268 | 285 | 303 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 288 | 270 | 39  | 38  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 289 | 271 | 287 | 304 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 290 | 272 | 288 | 305 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 291 | 273 | 289 | 306 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 292 | 274 | 290 | 307 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 293 | 275 | 291 | 308 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 294 | 276 | 292 | 309 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 295 | 277 | 293 | 310 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 296 | 278 | 294 | 311 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 297 | 279 | 295 | 312 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 298 | 280 | 296 | 313 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 299 | 281 | 297 | 314 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 300 | 282 | 298 | 315 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 301 | 283 | 299 | 316 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 302 | 284 | 300 | 317 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 303 | 285 | 301 | 318 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 21  | 286 | 302 | 22  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 305 | 288 | 38  | 37  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ง.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |     |     |     |       |        |         |        |     |
|-----|-----|-----|-----|-------|--------|---------|--------|-----|
| 306 | 289 | 304 | 319 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 307 | 290 | 305 | 320 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 308 | 291 | 306 | 321 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 309 | 292 | 307 | 322 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 310 | 293 | 308 | 323 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 311 | 294 | 309 | 324 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 312 | 295 | 310 | 325 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 313 | 296 | 311 | 326 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 314 | 297 | 312 | 327 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 315 | 298 | 313 | 328 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 316 | 299 | 314 | 329 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 317 | 300 | 315 | 330 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 318 | 301 | 316 | 331 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 22  | 302 | 317 | 23  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 320 | 305 | 37  | 36  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 321 | 306 | 319 | 332 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 322 | 307 | 320 | 333 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 323 | 308 | 321 | 334 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 324 | 309 | 322 | 335 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 325 | 310 | 323 | 336 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 326 | 311 | 324 | 337 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 327 | 312 | 325 | 338 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 328 | 313 | 326 | 339 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 329 | 314 | 327 | 340 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 330 | 315 | 328 | 341 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 331 | 316 | 329 | 342 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 23  | 317 | 330 | 24  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 333 | 320 | 36  | 35  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 334 | 321 | 332 | 34  | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 335 | 322 | 333 | 343 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |
| 336 | 323 | 334 | 344 | 300.0 | 2500.0 | 0.00004 | 0.0001 | 0.0 |

ภาพที่ ง.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|        |        |        |        |        |        |         |        |        |        |
|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|
| 337    | 324    | 335    | 345    | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 338    | 325    | 336    | 346    | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 339    | 326    | 337    | 347    | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 340    | 327    | 338    | 348    | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 341    | 328    | 339    | 349    | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 342    | 329    | 340    | 26     | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 24     | 330    | 341    | 25     | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 344    | 334    | 34     | 33     | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 345    | 335    | 343    | 32     | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 346    | 336    | 344    | 31     | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 347    | 337    | 345    | 30     | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 348    | 338    | 346    | 29     | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 349    | 339    | 347    | 28     | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 26     | 340    | 348    | 27     | 300.0  | 2500.0 | 0.00004 | 0.0001 | 0.0    |        |
| 1.0    | 2.0    | 3.0    | 4.0    | 5.0    | 6.0    | 7.0     | 8.0    | 9.0    | 10.0   |
| 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     | 0.0    | 0.0    |        |
| 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     | 0.0    | 0.0    |        |
| 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     | 0.0    | 0.0    |        |
| 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     | 0.0    | 0.0    |        |
| 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     | 0.0    | 0.0    |        |
| 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     | 0.0    | 0.0    |        |
| 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     | 0.0    | 0.0    |        |
| 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     | 0.0    | 0.0    |        |
| -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0  | -100.0 | -100.0 | -100.0 |
| -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0  | -100.0 | -100.0 | -100.0 |
| -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0  | -100.0 | -100.0 | -100.0 |
| -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0  | -100.0 | -100.0 | -100.0 |
| -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0  | -100.0 | -100.0 | -100.0 |
| -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0  | -100.0 | -100.0 | -100.0 |
| -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0  | -100.0 | -100.0 | -100.0 |
| -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0  | -100.0 | -100.0 | -100.0 |
| -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0  | -100.0 | -100.0 | -100.0 |
| -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0 | -100.0  | -100.0 | -100.0 | -100.0 |

ภาพที่ ๑.1 แสดงข้อมูลที่ใช้ทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)



























## จ.2 ผลที่ได้จากการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 8

ผลที่ได้จากการทดสอบแบบจำลองกับพื้นที่สมมุติ สำหรับการทดสอบกรณีที่ 3 รายละเอียด

แสดงดังภาพที่ จ.2

| Node | TK-1   | TK-2   | TK-3   | TK-4   | TK-5   | TK-6   | TK-7   | TK-8   | TK-9   | TK-10  |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1    | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 2    | -0.010 | -0.015 | -0.018 | -0.020 | -0.022 | -0.023 | -0.023 | -0.023 | -0.024 | -0.024 |
| 3    | -0.036 | -0.055 | -0.066 | -0.072 | -0.076 | -0.079 | -0.080 | -0.081 | -0.082 | -0.082 |
| 4    | -0.070 | -0.103 | -0.120 | -0.130 | -0.135 | -0.139 | -0.142 | -0.143 | -0.144 | -0.145 |
| 5    | 0.010  | 0.015  | 0.018  | 0.020  | 0.021  | 0.022  | 0.023  | 0.023  | 0.023  | 0.023  |
| 6    | -0.034 | -0.051 | -0.060 | -0.066 | -0.069 | -0.071 | -0.073 | -0.074 | -0.074 | -0.075 |
| 7    | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 8    | -0.006 | -0.009 | -0.011 | -0.012 | -0.012 | -0.013 | -0.013 | -0.013 | -0.013 | -0.013 |
| 9    | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 10   | 0.037  | 0.059  | 0.073  | 0.081  | 0.087  | 0.090  | 0.093  | 0.094  | 0.095  | 0.096  |
| 11   | -0.017 | -0.026 | -0.032 | -0.036 | -0.039 | -0.040 | -0.041 | -0.042 | -0.042 | -0.043 |
| 12   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 13   | -0.068 | -0.100 | -0.116 | -0.125 | -0.131 | -0.134 | -0.136 | -0.138 | -0.139 | -0.139 |
| 14   | -0.036 | -0.055 | -0.065 | -0.072 | -0.076 | -0.078 | -0.080 | -0.081 | -0.081 | -0.082 |
| 15   | -0.010 | -0.015 | -0.018 | -0.020 | -0.022 | -0.022 | -0.023 | -0.023 | -0.024 | -0.024 |
| 16   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 17   | -0.010 | -0.015 | -0.019 | -0.020 | -0.022 | -0.023 | -0.023 | -0.023 | -0.024 | -0.024 |
| 18   | -0.036 | -0.055 | -0.066 | -0.072 | -0.076 | -0.079 | -0.080 | -0.081 | -0.082 | -0.082 |
| 19   | -0.070 | -0.103 | -0.120 | -0.130 | -0.135 | -0.139 | -0.142 | -0.143 | -0.144 | -0.145 |
| 20   | 0.010  | 0.015  | 0.018  | 0.020  | 0.021  | 0.022  | 0.023  | 0.023  | 0.023  | 0.023  |
| 21   | -0.034 | -0.051 | -0.060 | -0.066 | -0.069 | -0.071 | -0.073 | -0.074 | -0.074 | -0.075 |
| 22   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 23   | -0.006 | -0.009 | -0.011 | -0.012 | -0.013 | -0.013 | -0.013 | -0.013 | -0.014 | -0.014 |
| 24   | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 25   | -0.034 | -0.051 | -0.061 | -0.066 | -0.070 | -0.072 | -0.073 | -0.074 | -0.075 | -0.075 |
| 26   | 0.010  | 0.015  | 0.018  | 0.020  | 0.021  | 0.022  | 0.023  | 0.023  | 0.023  | 0.023  |
| 27   | -0.070 | -0.103 | -0.120 | -0.130 | -0.136 | -0.140 | -0.142 | -0.144 | -0.145 | -0.145 |

ภาพที่ จ.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3

|    |        |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 28 | -0.036 | -0.055 | -0.066 | -0.072 | -0.076 | -0.079 | -0.080 | -0.081 | -0.082 | -0.082 |
| 29 | -0.010 | -0.015 | -0.019 | -0.020 | -0.022 | -0.023 | -0.023 | -0.023 | -0.024 | -0.024 |
| 30 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 31 | -0.010 | -0.015 | -0.019 | -0.020 | -0.022 | -0.023 | -0.023 | -0.023 | -0.024 | -0.024 |
| 32 | -0.036 | -0.055 | -0.066 | -0.072 | -0.076 | -0.079 | -0.080 | -0.081 | -0.082 | -0.082 |
| 33 | -0.070 | -0.103 | -0.120 | -0.130 | -0.135 | -0.139 | -0.142 | -0.143 | -0.144 | -0.145 |
| 34 | 0.010  | 0.015  | 0.018  | 0.020  | 0.021  | 0.022  | 0.023  | 0.023  | 0.023  | 0.023  |
| 35 | -0.034 | -0.051 | -0.060 | -0.066 | -0.069 | -0.071 | -0.073 | -0.074 | -0.074 | -0.075 |
| 36 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 37 | -0.006 | -0.009 | -0.011 | -0.012 | -0.012 | -0.013 | -0.013 | -0.013 | -0.013 | -0.014 |
| 38 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 39 | -0.101 | -0.148 | -0.174 | -0.189 | -0.198 | -0.204 | -0.208 | -0.211 | -0.212 | -0.213 |
| 40 | 0.024  | 0.037  | 0.045  | 0.050  | 0.053  | 0.054  | 0.056  | 0.056  | 0.057  | 0.057  |
| 41 | -0.072 | -0.107 | -0.125 | -0.136 | -0.143 | -0.147 | -0.149 | -0.151 | -0.152 | -0.153 |
| 42 | -0.036 | -0.055 | -0.066 | -0.073 | -0.077 | -0.079 | -0.081 | -0.082 | -0.083 | -0.083 |
| 43 | -0.010 | -0.015 | -0.019 | -0.021 | -0.022 | -0.023 | -0.023 | -0.023 | -0.024 | -0.024 |
| 44 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 45 | -0.010 | -0.015 | -0.019 | -0.021 | -0.022 | -0.023 | -0.023 | -0.023 | -0.024 | -0.024 |
| 46 | -0.036 | -0.055 | -0.066 | -0.072 | -0.076 | -0.079 | -0.081 | -0.082 | -0.082 | -0.083 |
| 47 | -0.071 | -0.105 | -0.123 | -0.133 | -0.139 | -0.143 | -0.146 | -0.148 | -0.149 | -0.149 |
| 48 | 0.018  | 0.027  | 0.033  | 0.037  | 0.039  | 0.040  | 0.041  | 0.042  | 0.042  | 0.043  |
| 49 | -0.036 | -0.054 | -0.064 | -0.070 | -0.074 | -0.076 | -0.077 | -0.078 | -0.079 | -0.079 |
| 50 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 51 | -0.006 | -0.009 | -0.011 | -0.012 | -0.013 | -0.013 | -0.013 | -0.013 | -0.014 | -0.014 |
| 52 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  |
| 53 | -0.034 | -0.051 | -0.060 | -0.066 | -0.069 | -0.072 | -0.073 | -0.074 | -0.075 | -0.075 |
| 54 | 0.010  | 0.015  | 0.018  | 0.020  | 0.021  | 0.022  | 0.023  | 0.023  | 0.023  | 0.023  |
| 55 | -0.070 | -0.103 | -0.120 | -0.130 | -0.136 | -0.140 | -0.142 | -0.144 | -0.145 | -0.145 |
| 56 | -0.036 | -0.055 | -0.066 | -0.072 | -0.076 | -0.079 | -0.080 | -0.081 | -0.082 | -0.082 |
| 57 | -0.010 | -0.015 | -0.018 | -0.020 | -0.022 | -0.023 | -0.023 | -0.023 | -0.024 | -0.024 |
| 58 | 0.066  | 0.097  | 0.114  | 0.124  | 0.130  | 0.133  | 0.136  | 0.137  | 0.138  | 0.139  |

ภาพที่ ๖.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|    |       |       |       |       |       |       |       |       |       |       |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 59 | 0.081 | 0.124 | 0.148 | 0.163 | 0.172 | 0.178 | 0.181 | 0.184 | 0.185 | 0.186 |
| 60 | 0.087 | 0.136 | 0.166 | 0.183 | 0.195 | 0.202 | 0.206 | 0.209 | 0.211 | 0.212 |
| 61 | 0.089 | 0.141 | 0.171 | 0.190 | 0.202 | 0.210 | 0.215 | 0.218 | 0.220 | 0.222 |
| 62 | 0.087 | 0.136 | 0.166 | 0.183 | 0.195 | 0.202 | 0.206 | 0.209 | 0.211 | 0.212 |
| 63 | 0.081 | 0.124 | 0.148 | 0.163 | 0.172 | 0.178 | 0.181 | 0.184 | 0.185 | 0.186 |
| 64 | 0.066 | 0.097 | 0.114 | 0.124 | 0.130 | 0.133 | 0.136 | 0.137 | 0.138 | 0.139 |
| 65 | 0.071 | 0.107 | 0.126 | 0.138 | 0.145 | 0.149 | 0.152 | 0.154 | 0.155 | 0.156 |
| 66 | 0.090 | 0.143 | 0.175 | 0.194 | 0.207 | 0.215 | 0.220 | 0.223 | 0.225 | 0.227 |
| 67 | 0.102 | 0.166 | 0.206 | 0.232 | 0.248 | 0.259 | 0.266 | 0.270 | 0.273 | 0.275 |
| 68 | 0.106 | 0.176 | 0.220 | 0.249 | 0.268 | 0.280 | 0.289 | 0.294 | 0.297 | 0.300 |
| 69 | 0.108 | 0.180 | 0.227 | 0.257 | 0.278 | 0.291 | 0.300 | 0.306 | 0.310 | 0.312 |
| 70 | 0.109 | 0.181 | 0.229 | 0.260 | 0.281 | 0.294 | 0.303 | 0.309 | 0.313 | 0.316 |
| 71 | 0.108 | 0.180 | 0.227 | 0.257 | 0.278 | 0.291 | 0.300 | 0.306 | 0.310 | 0.312 |
| 72 | 0.107 | 0.176 | 0.220 | 0.249 | 0.268 | 0.280 | 0.289 | 0.294 | 0.297 | 0.300 |
| 73 | 0.102 | 0.166 | 0.206 | 0.232 | 0.248 | 0.259 | 0.266 | 0.270 | 0.273 | 0.275 |
| 74 | 0.090 | 0.143 | 0.175 | 0.194 | 0.207 | 0.215 | 0.220 | 0.223 | 0.225 | 0.227 |
| 75 | 0.071 | 0.107 | 0.126 | 0.138 | 0.145 | 0.149 | 0.152 | 0.154 | 0.155 | 0.156 |
| 76 | 0.077 | 0.118 | 0.141 | 0.156 | 0.164 | 0.170 | 0.174 | 0.176 | 0.178 | 0.179 |
| 77 | 0.101 | 0.164 | 0.203 | 0.227 | 0.243 | 0.253 | 0.260 | 0.265 | 0.267 | 0.269 |
| 78 | 0.108 | 0.180 | 0.227 | 0.257 | 0.278 | 0.291 | 0.300 | 0.306 | 0.310 | 0.312 |
| 79 | 0.111 | 0.187 | 0.238 | 0.273 | 0.296 | 0.311 | 0.321 | 0.328 | 0.332 | 0.335 |
| 80 | 0.112 | 0.190 | 0.243 | 0.280 | 0.304 | 0.320 | 0.332 | 0.339 | 0.344 | 0.347 |
| 81 | 0.113 | 0.192 | 0.246 | 0.283 | 0.308 | 0.325 | 0.336 | 0.344 | 0.349 | 0.353 |
| 82 | 0.113 | 0.192 | 0.246 | 0.284 | 0.309 | 0.326 | 0.338 | 0.345 | 0.351 | 0.354 |
| 83 | 0.113 | 0.191 | 0.246 | 0.283 | 0.308 | 0.325 | 0.336 | 0.344 | 0.349 | 0.353 |
| 84 | 0.112 | 0.190 | 0.243 | 0.280 | 0.304 | 0.320 | 0.331 | 0.339 | 0.344 | 0.347 |
| 85 | 0.111 | 0.187 | 0.238 | 0.273 | 0.295 | 0.311 | 0.321 | 0.328 | 0.332 | 0.335 |
| 86 | 0.108 | 0.180 | 0.227 | 0.257 | 0.278 | 0.291 | 0.300 | 0.306 | 0.309 | 0.312 |
| 87 | 0.101 | 0.164 | 0.203 | 0.227 | 0.243 | 0.253 | 0.260 | 0.264 | 0.267 | 0.269 |
| 88 | 0.077 | 0.118 | 0.141 | 0.155 | 0.164 | 0.170 | 0.173 | 0.176 | 0.177 | 0.178 |
| 89 | 0.077 | 0.118 | 0.141 | 0.156 | 0.164 | 0.170 | 0.174 | 0.176 | 0.178 | 0.179 |

ภาพที่ ๖.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |       |       |       |       |       |       |       |       |       |       |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 90  | 0.102 | 0.166 | 0.207 | 0.233 | 0.249 | 0.260 | 0.267 | 0.272 | 0.275 | 0.277 |
| 91  | 0.110 | 0.184 | 0.234 | 0.267 | 0.288 | 0.303 | 0.312 | 0.319 | 0.323 | 0.326 |
| 92  | 0.113 | 0.191 | 0.244 | 0.281 | 0.305 | 0.322 | 0.333 | 0.341 | 0.346 | 0.349 |
| 93  | 0.113 | 0.193 | 0.249 | 0.287 | 0.313 | 0.331 | 0.343 | 0.351 | 0.356 | 0.360 |
| 94  | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.346 | 0.355 | 0.360 | 0.364 |
| 95  | 0.114 | 0.194 | 0.251 | 0.289 | 0.316 | 0.334 | 0.347 | 0.355 | 0.361 | 0.364 |
| 96  | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.347 | 0.355 | 0.360 | 0.364 |
| 97  | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.347 | 0.355 | 0.361 | 0.364 |
| 98  | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.346 | 0.355 | 0.360 | 0.364 |
| 99  | 0.113 | 0.193 | 0.249 | 0.287 | 0.313 | 0.331 | 0.343 | 0.351 | 0.356 | 0.360 |
| 100 | 0.113 | 0.191 | 0.244 | 0.281 | 0.305 | 0.322 | 0.333 | 0.341 | 0.346 | 0.349 |
| 101 | 0.110 | 0.184 | 0.233 | 0.266 | 0.288 | 0.302 | 0.312 | 0.318 | 0.322 | 0.325 |
| 102 | 0.102 | 0.166 | 0.206 | 0.231 | 0.248 | 0.258 | 0.265 | 0.270 | 0.273 | 0.275 |
| 103 | 0.076 | 0.116 | 0.139 | 0.153 | 0.161 | 0.167 | 0.170 | 0.173 | 0.174 | 0.175 |
| 104 | 0.071 | 0.106 | 0.126 | 0.138 | 0.145 | 0.149 | 0.152 | 0.154 | 0.155 | 0.156 |
| 105 | 0.101 | 0.164 | 0.203 | 0.228 | 0.243 | 0.254 | 0.260 | 0.265 | 0.268 | 0.270 |
| 106 | 0.110 | 0.184 | 0.234 | 0.267 | 0.288 | 0.303 | 0.313 | 0.319 | 0.323 | 0.326 |
| 107 | 0.113 | 0.192 | 0.246 | 0.283 | 0.308 | 0.325 | 0.337 | 0.344 | 0.350 | 0.353 |
| 108 | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.346 | 0.355 | 0.360 | 0.364 |
| 109 | 0.114 | 0.195 | 0.251 | 0.290 | 0.317 | 0.336 | 0.348 | 0.357 | 0.362 | 0.366 |
| 110 | 0.114 | 0.194 | 0.250 | 0.289 | 0.315 | 0.333 | 0.345 | 0.353 | 0.358 | 0.362 |
| 111 | 0.114 | 0.193 | 0.248 | 0.286 | 0.311 | 0.328 | 0.339 | 0.347 | 0.352 | 0.355 |
| 112 | 0.113 | 0.192 | 0.247 | 0.284 | 0.309 | 0.325 | 0.336 | 0.343 | 0.348 | 0.351 |
| 113 | 0.114 | 0.193 | 0.248 | 0.286 | 0.311 | 0.328 | 0.339 | 0.347 | 0.352 | 0.355 |
| 114 | 0.114 | 0.194 | 0.250 | 0.289 | 0.315 | 0.333 | 0.345 | 0.353 | 0.358 | 0.362 |
| 115 | 0.114 | 0.195 | 0.251 | 0.290 | 0.317 | 0.336 | 0.348 | 0.356 | 0.362 | 0.366 |
| 116 | 0.114 | 0.194 | 0.250 | 0.289 | 0.315 | 0.334 | 0.346 | 0.354 | 0.360 | 0.363 |
| 117 | 0.113 | 0.191 | 0.245 | 0.282 | 0.307 | 0.324 | 0.335 | 0.343 | 0.348 | 0.351 |
| 118 | 0.109 | 0.182 | 0.231 | 0.263 | 0.284 | 0.299 | 0.308 | 0.314 | 0.319 | 0.321 |
| 119 | 0.096 | 0.154 | 0.191 | 0.214 | 0.229 | 0.238 | 0.245 | 0.249 | 0.252 | 0.253 |
| 120 | 0.091 | 0.145 | 0.178 | 0.198 | 0.211 | 0.219 | 0.224 | 0.228 | 0.230 | 0.232 |
| 121 | 0.108 | 0.180 | 0.227 | 0.258 | 0.279 | 0.292 | 0.301 | 0.307 | 0.311 | 0.313 |

ภาพที่ ง.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |       |       |       |       |       |       |       |       |       |       |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 122 | 0.113 | 0.191 | 0.244 | 0.281 | 0.306 | 0.322 | 0.334 | 0.341 | 0.346 | 0.350 |
| 123 | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.346 | 0.355 | 0.360 | 0.364 |
| 124 | 0.114 | 0.195 | 0.251 | 0.291 | 0.317 | 0.336 | 0.348 | 0.356 | 0.362 | 0.366 |
| 125 | 0.114 | 0.194 | 0.249 | 0.287 | 0.313 | 0.330 | 0.341 | 0.349 | 0.354 | 0.357 |
| 126 | 0.113 | 0.191 | 0.244 | 0.278 | 0.301 | 0.316 | 0.325 | 0.331 | 0.335 | 0.338 |
| 127 | 0.111 | 0.186 | 0.234 | 0.265 | 0.284 | 0.296 | 0.303 | 0.308 | 0.310 | 0.312 |
| 128 | 0.109 | 0.181 | 0.226 | 0.254 | 0.272 | 0.282 | 0.288 | 0.292 | 0.295 | 0.296 |
| 129 | 0.111 | 0.186 | 0.234 | 0.264 | 0.284 | 0.295 | 0.303 | 0.307 | 0.310 | 0.312 |
| 130 | 0.113 | 0.191 | 0.243 | 0.278 | 0.301 | 0.316 | 0.325 | 0.331 | 0.335 | 0.337 |
| 131 | 0.114 | 0.194 | 0.249 | 0.287 | 0.313 | 0.330 | 0.341 | 0.348 | 0.353 | 0.357 |
| 132 | 0.114 | 0.195 | 0.251 | 0.290 | 0.317 | 0.335 | 0.348 | 0.356 | 0.361 | 0.365 |
| 133 | 0.114 | 0.194 | 0.250 | 0.288 | 0.315 | 0.333 | 0.345 | 0.353 | 0.359 | 0.363 |
| 134 | 0.112 | 0.190 | 0.243 | 0.279 | 0.303 | 0.319 | 0.330 | 0.338 | 0.343 | 0.346 |
| 135 | 0.106 | 0.176 | 0.221 | 0.251 | 0.270 | 0.283 | 0.291 | 0.297 | 0.301 | 0.303 |
| 136 | 0.084 | 0.131 | 0.159 | 0.177 | 0.188 | 0.195 | 0.200 | 0.203 | 0.205 | 0.207 |
| 137 | 0.067 | 0.099 | 0.117 | 0.127 | 0.133 | 0.137 | 0.139 | 0.141 | 0.142 | 0.143 |
| 138 | 0.103 | 0.167 | 0.207 | 0.233 | 0.250 | 0.261 | 0.268 | 0.272 | 0.275 | 0.277 |
| 139 | 0.111 | 0.187 | 0.239 | 0.273 | 0.296 | 0.312 | 0.322 | 0.329 | 0.333 | 0.336 |
| 140 | 0.114 | 0.193 | 0.249 | 0.287 | 0.313 | 0.331 | 0.343 | 0.351 | 0.357 | 0.360 |
| 141 | 0.114 | 0.195 | 0.251 | 0.290 | 0.317 | 0.336 | 0.348 | 0.357 | 0.362 | 0.366 |
| 142 | 0.114 | 0.194 | 0.249 | 0.287 | 0.313 | 0.330 | 0.341 | 0.349 | 0.354 | 0.357 |
| 143 | 0.113 | 0.190 | 0.241 | 0.274 | 0.296 | 0.309 | 0.318 | 0.323 | 0.326 | 0.329 |
| 144 | 0.109 | 0.178 | 0.220 | 0.244 | 0.257 | 0.265 | 0.269 | 0.271 | 0.272 | 0.273 |
| 145 | 0.100 | 0.154 | 0.180 | 0.190 | 0.193 | 0.194 | 0.193 | 0.192 | 0.191 | 0.191 |
| 146 | 0.088 | 0.127 | 0.140 | 0.141 | 0.139 | 0.135 | 0.132 | 0.130 | 0.128 | 0.127 |
| 147 | 0.100 | 0.154 | 0.180 | 0.190 | 0.193 | 0.194 | 0.193 | 0.192 | 0.191 | 0.191 |
| 148 | 0.109 | 0.178 | 0.220 | 0.244 | 0.257 | 0.264 | 0.269 | 0.271 | 0.272 | 0.273 |
| 149 | 0.112 | 0.190 | 0.241 | 0.274 | 0.295 | 0.309 | 0.317 | 0.323 | 0.326 | 0.328 |
| 150 | 0.114 | 0.194 | 0.249 | 0.287 | 0.312 | 0.329 | 0.341 | 0.348 | 0.353 | 0.356 |
| 151 | 0.114 | 0.194 | 0.251 | 0.290 | 0.317 | 0.335 | 0.347 | 0.356 | 0.361 | 0.365 |
| 152 | 0.113 | 0.193 | 0.248 | 0.286 | 0.312 | 0.329 | 0.341 | 0.349 | 0.355 | 0.358 |

ภาพที่ 3.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 153 | 0.111  | 0.186  | 0.236  | 0.270  | 0.293  | 0.308  | 0.318  | 0.324  | 0.329  | 0.332  |
| 154 | 0.101  | 0.163  | 0.202  | 0.227  | 0.243  | 0.253  | 0.260  | 0.264  | 0.267  | 0.269  |
| 155 | 0.065  | 0.095  | 0.111  | 0.120  | 0.125  | 0.129  | 0.131  | 0.132  | 0.133  | 0.134  |
| 156 | 0.081  | 0.124  | 0.149  | 0.163  | 0.173  | 0.178  | 0.182  | 0.184  | 0.186  | 0.187  |
| 157 | 0.107  | 0.176  | 0.221  | 0.250  | 0.269  | 0.281  | 0.289  | 0.295  | 0.298  | 0.301  |
| 158 | 0.112  | 0.190  | 0.244  | 0.280  | 0.304  | 0.321  | 0.332  | 0.339  | 0.344  | 0.348  |
| 159 | 0.114  | 0.194  | 0.250  | 0.289  | 0.316  | 0.334  | 0.346  | 0.355  | 0.360  | 0.364  |
| 160 | 0.114  | 0.194  | 0.250  | 0.289  | 0.315  | 0.333  | 0.345  | 0.353  | 0.358  | 0.362  |
| 161 | 0.113  | 0.191  | 0.244  | 0.278  | 0.301  | 0.316  | 0.325  | 0.331  | 0.335  | 0.338  |
| 162 | 0.109  | 0.178  | 0.220  | 0.244  | 0.257  | 0.265  | 0.269  | 0.271  | 0.272  | 0.273  |
| 163 | 0.094  | 0.137  | 0.152  | 0.152  | 0.148  | 0.143  | 0.138  | 0.135  | 0.132  | 0.131  |
| 164 | 0.049  | 0.032  | -0.005 | -0.042 | -0.072 | -0.092 | -0.107 | -0.116 | -0.122 | -0.125 |
| 165 | -0.034 | -0.127 | -0.215 | -0.281 | -0.326 | -0.356 | -0.375 | -0.387 | -0.395 | -0.399 |
| 166 | 0.049  | 0.032  | -0.005 | -0.042 | -0.072 | -0.093 | -0.107 | -0.116 | -0.122 | -0.126 |
| 167 | 0.094  | 0.137  | 0.151  | 0.152  | 0.148  | 0.142  | 0.138  | 0.134  | 0.132  | 0.131  |
| 168 | 0.109  | 0.178  | 0.220  | 0.244  | 0.257  | 0.264  | 0.268  | 0.271  | 0.272  | 0.273  |
| 169 | 0.113  | 0.191  | 0.243  | 0.278  | 0.301  | 0.315  | 0.325  | 0.331  | 0.335  | 0.337  |
| 170 | 0.114  | 0.194  | 0.250  | 0.289  | 0.315  | 0.333  | 0.345  | 0.353  | 0.358  | 0.361  |
| 171 | 0.114  | 0.194  | 0.250  | 0.289  | 0.315  | 0.333  | 0.346  | 0.354  | 0.359  | 0.363  |
| 172 | 0.112  | 0.190  | 0.243  | 0.279  | 0.303  | 0.319  | 0.330  | 0.338  | 0.342  | 0.346  |
| 173 | 0.106  | 0.175  | 0.219  | 0.248  | 0.267  | 0.279  | 0.287  | 0.292  | 0.295  | 0.298  |
| 174 | 0.080  | 0.123  | 0.147  | 0.162  | 0.171  | 0.176  | 0.180  | 0.182  | 0.184  | 0.185  |
| 175 | 0.087  | 0.136  | 0.166  | 0.184  | 0.195  | 0.202  | 0.206  | 0.209  | 0.211  | 0.213  |
| 176 | 0.108  | 0.180  | 0.227  | 0.258  | 0.278  | 0.291  | 0.300  | 0.306  | 0.310  | 0.312  |
| 177 | 0.113  | 0.192  | 0.246  | 0.283  | 0.308  | 0.325  | 0.336  | 0.344  | 0.349  | 0.353  |
| 178 | 0.114  | 0.194  | 0.251  | 0.290  | 0.316  | 0.335  | 0.347  | 0.355  | 0.361  | 0.364  |
| 179 | 0.114  | 0.193  | 0.248  | 0.286  | 0.311  | 0.328  | 0.339  | 0.347  | 0.352  | 0.355  |
| 180 | 0.111  | 0.186  | 0.234  | 0.265  | 0.284  | 0.296  | 0.303  | 0.308  | 0.310  | 0.312  |
| 181 | 0.100  | 0.154  | 0.180  | 0.190  | 0.193  | 0.194  | 0.193  | 0.192  | 0.191  | 0.191  |
| 182 | 0.049  | 0.032  | -0.005 | -0.042 | -0.072 | -0.092 | -0.107 | -0.116 | -0.122 | -0.125 |
| 183 | -0.156 | -0.375 | -0.554 | -0.676 | -0.755 | -0.804 | -0.834 | -0.852 | -0.863 | -0.870 |

ภาพที่ ง.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 184 | -0.755 | -1.334 | -1.685 | -1.887 | -2.001 | -2.067 | -2.106 | -2.128 | -2.142 | -2.150 |
| 185 | -0.156 | -0.375 | -0.554 | -0.676 | -0.755 | -0.804 | -0.834 | -0.852 | -0.863 | -0.870 |
| 186 | 0.049  | 0.032  | -0.005 | -0.042 | -0.072 | -0.093 | -0.107 | -0.116 | -0.122 | -0.126 |
| 187 | 0.100  | 0.154  | 0.179  | 0.190  | 0.193  | 0.193  | 0.193  | 0.192  | 0.191  | 0.190  |
| 188 | 0.111  | 0.186  | 0.234  | 0.264  | 0.283  | 0.295  | 0.303  | 0.307  | 0.310  | 0.312  |
| 189 | 0.114  | 0.193  | 0.248  | 0.286  | 0.311  | 0.328  | 0.339  | 0.347  | 0.352  | 0.355  |
| 190 | 0.114  | 0.194  | 0.250  | 0.289  | 0.316  | 0.334  | 0.346  | 0.355  | 0.360  | 0.364  |
| 191 | 0.113  | 0.191  | 0.246  | 0.282  | 0.307  | 0.324  | 0.336  | 0.343  | 0.349  | 0.352  |
| 192 | 0.108  | 0.180  | 0.226  | 0.257  | 0.277  | 0.291  | 0.299  | 0.305  | 0.309  | 0.312  |
| 193 | 0.087  | 0.136  | 0.165  | 0.183  | 0.194  | 0.201  | 0.206  | 0.209  | 0.211  | 0.212  |
| 194 | 0.089  | 0.141  | 0.172  | 0.191  | 0.202  | 0.210  | 0.215  | 0.218  | 0.220  | 0.222  |
| 195 | 0.109  | 0.181  | 0.229  | 0.260  | 0.281  | 0.295  | 0.304  | 0.310  | 0.314  | 0.316  |
| 196 | 0.113  | 0.192  | 0.246  | 0.284  | 0.309  | 0.326  | 0.338  | 0.345  | 0.351  | 0.354  |
| 197 | 0.114  | 0.194  | 0.250  | 0.289  | 0.316  | 0.334  | 0.347  | 0.355  | 0.360  | 0.364  |
| 198 | 0.113  | 0.192  | 0.247  | 0.284  | 0.309  | 0.325  | 0.336  | 0.343  | 0.348  | 0.351  |
| 199 | 0.109  | 0.181  | 0.226  | 0.254  | 0.272  | 0.282  | 0.288  | 0.292  | 0.295  | 0.296  |
| 200 | 0.088  | 0.127  | 0.140  | 0.141  | 0.139  | 0.135  | 0.132  | 0.130  | 0.128  | 0.127  |
| 201 | -0.034 | -0.127 | -0.215 | -0.281 | -0.326 | -0.356 | -0.375 | -0.387 | -0.395 | -0.399 |
| 202 | -0.755 | -1.334 | -1.685 | -1.887 | -2.001 | -2.067 | -2.106 | -2.128 | -2.142 | -2.150 |
| 203 | -5.208 | -7.111 | -7.888 | -8.238 | -8.410 | -8.500 | -8.549 | -8.577 | -8.593 | -8.603 |
| 204 | -0.755 | -1.334 | -1.685 | -1.887 | -2.002 | -2.068 | -2.106 | -2.129 | -2.142 | -2.150 |
| 205 | -0.034 | -0.127 | -0.215 | -0.281 | -0.327 | -0.356 | -0.375 | -0.387 | -0.395 | -0.400 |
| 206 | 0.088  | 0.127  | 0.140  | 0.141  | 0.139  | 0.135  | 0.132  | 0.130  | 0.128  | 0.127  |
| 207 | 0.109  | 0.181  | 0.226  | 0.254  | 0.271  | 0.282  | 0.288  | 0.292  | 0.295  | 0.296  |
| 208 | 0.113  | 0.192  | 0.247  | 0.284  | 0.309  | 0.325  | 0.336  | 0.343  | 0.348  | 0.351  |
| 209 | 0.114  | 0.194  | 0.250  | 0.289  | 0.316  | 0.334  | 0.346  | 0.355  | 0.360  | 0.364  |
| 210 | 0.113  | 0.192  | 0.246  | 0.283  | 0.309  | 0.326  | 0.337  | 0.345  | 0.350  | 0.354  |
| 211 | 0.109  | 0.181  | 0.229  | 0.260  | 0.281  | 0.294  | 0.303  | 0.309  | 0.313  | 0.316  |
| 212 | 0.089  | 0.141  | 0.171  | 0.190  | 0.202  | 0.210  | 0.215  | 0.218  | 0.220  | 0.222  |
| 213 | 0.087  | 0.136  | 0.166  | 0.184  | 0.195  | 0.202  | 0.207  | 0.210  | 0.212  | 0.213  |
| 214 | 0.108  | 0.180  | 0.227  | 0.258  | 0.278  | 0.291  | 0.300  | 0.306  | 0.310  | 0.312  |

ภาพที่ ง.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |        |        |        |        |        |        |        |        |        |        |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 215 | 0.113  | 0.192  | 0.246  | 0.283  | 0.308  | 0.325  | 0.336  | 0.344  | 0.349  | 0.353  |
| 216 | 0.114  | 0.194  | 0.250  | 0.289  | 0.316  | 0.334  | 0.347  | 0.355  | 0.361  | 0.364  |
| 217 | 0.114  | 0.193  | 0.248  | 0.286  | 0.311  | 0.328  | 0.339  | 0.347  | 0.352  | 0.355  |
| 218 | 0.111  | 0.186  | 0.234  | 0.264  | 0.284  | 0.295  | 0.303  | 0.307  | 0.310  | 0.312  |
| 219 | 0.100  | 0.154  | 0.180  | 0.190  | 0.193  | 0.194  | 0.193  | 0.192  | 0.191  | 0.191  |
| 220 | 0.049  | 0.032  | -0.005 | -0.042 | -0.072 | -0.093 | -0.107 | -0.116 | -0.122 | -0.126 |
| 221 | -0.156 | -0.375 | -0.554 | -0.676 | -0.755 | -0.804 | -0.834 | -0.852 | -0.863 | -0.870 |
| 222 | -0.755 | -1.334 | -1.685 | -1.887 | -2.002 | -2.068 | -2.106 | -2.129 | -2.142 | -2.150 |
| 223 | -0.156 | -0.375 | -0.554 | -0.676 | -0.755 | -0.804 | -0.834 | -0.852 | -0.863 | -0.870 |
| 224 | 0.049  | 0.032  | -0.005 | -0.042 | -0.072 | -0.093 | -0.107 | -0.116 | -0.122 | -0.126 |
| 225 | 0.100  | 0.154  | 0.179  | 0.190  | 0.193  | 0.193  | 0.193  | 0.192  | 0.191  | 0.190  |
| 226 | 0.111  | 0.186  | 0.234  | 0.264  | 0.283  | 0.295  | 0.303  | 0.307  | 0.310  | 0.312  |
| 227 | 0.114  | 0.193  | 0.248  | 0.286  | 0.311  | 0.328  | 0.339  | 0.347  | 0.352  | 0.355  |
| 228 | 0.114  | 0.194  | 0.250  | 0.289  | 0.316  | 0.334  | 0.347  | 0.355  | 0.361  | 0.364  |
| 229 | 0.113  | 0.192  | 0.246  | 0.283  | 0.308  | 0.325  | 0.336  | 0.344  | 0.349  | 0.352  |
| 230 | 0.108  | 0.180  | 0.227  | 0.257  | 0.278  | 0.291  | 0.300  | 0.306  | 0.310  | 0.312  |
| 231 | 0.087  | 0.136  | 0.166  | 0.183  | 0.195  | 0.202  | 0.206  | 0.209  | 0.211  | 0.212  |
| 232 | 0.081  | 0.124  | 0.149  | 0.164  | 0.173  | 0.179  | 0.182  | 0.185  | 0.186  | 0.188  |
| 233 | 0.107  | 0.176  | 0.221  | 0.250  | 0.269  | 0.281  | 0.289  | 0.295  | 0.298  | 0.301  |
| 234 | 0.112  | 0.190  | 0.244  | 0.280  | 0.304  | 0.321  | 0.332  | 0.339  | 0.344  | 0.347  |
| 235 | 0.114  | 0.194  | 0.250  | 0.289  | 0.316  | 0.334  | 0.346  | 0.355  | 0.360  | 0.364  |
| 236 | 0.114  | 0.194  | 0.250  | 0.289  | 0.315  | 0.333  | 0.345  | 0.353  | 0.358  | 0.362  |
| 237 | 0.113  | 0.191  | 0.243  | 0.278  | 0.301  | 0.316  | 0.325  | 0.331  | 0.335  | 0.338  |
| 238 | 0.109  | 0.178  | 0.220  | 0.244  | 0.257  | 0.264  | 0.269  | 0.271  | 0.272  | 0.273  |
| 239 | 0.094  | 0.137  | 0.151  | 0.152  | 0.148  | 0.142  | 0.138  | 0.134  | 0.132  | 0.131  |
| 240 | 0.049  | 0.032  | -0.005 | -0.042 | -0.072 | -0.093 | -0.107 | -0.116 | -0.122 | -0.126 |
| 241 | -0.034 | -0.127 | -0.215 | -0.281 | -0.327 | -0.356 | -0.375 | -0.387 | -0.395 | -0.400 |
| 242 | 0.049  | 0.032  | -0.005 | -0.042 | -0.072 | -0.093 | -0.107 | -0.116 | -0.122 | -0.126 |
| 243 | 0.094  | 0.137  | 0.151  | 0.152  | 0.148  | 0.142  | 0.138  | 0.134  | 0.132  | 0.131  |
| 244 | 0.109  | 0.178  | 0.220  | 0.244  | 0.257  | 0.264  | 0.268  | 0.271  | 0.272  | 0.273  |
| 245 | 0.113  | 0.191  | 0.243  | 0.278  | 0.301  | 0.316  | 0.325  | 0.331  | 0.335  | 0.337  |

ภาพที่ ง.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |       |       |       |       |       |       |       |       |       |       |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 246 | 0.114 | 0.194 | 0.250 | 0.289 | 0.315 | 0.333 | 0.345 | 0.353 | 0.358 | 0.362 |
| 247 | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.346 | 0.355 | 0.360 | 0.364 |
| 248 | 0.112 | 0.190 | 0.244 | 0.280 | 0.304 | 0.321 | 0.332 | 0.339 | 0.344 | 0.347 |
| 249 | 0.107 | 0.176 | 0.220 | 0.249 | 0.268 | 0.280 | 0.289 | 0.294 | 0.297 | 0.300 |
| 250 | 0.081 | 0.124 | 0.148 | 0.163 | 0.172 | 0.178 | 0.181 | 0.184 | 0.185 | 0.186 |
| 251 | 0.068 | 0.101 | 0.118 | 0.129 | 0.135 | 0.139 | 0.142 | 0.143 | 0.144 | 0.145 |
| 252 | 0.103 | 0.167 | 0.207 | 0.233 | 0.249 | 0.260 | 0.267 | 0.272 | 0.275 | 0.277 |
| 253 | 0.111 | 0.187 | 0.238 | 0.273 | 0.296 | 0.311 | 0.321 | 0.328 | 0.332 | 0.336 |
| 254 | 0.113 | 0.193 | 0.249 | 0.287 | 0.313 | 0.331 | 0.343 | 0.351 | 0.356 | 0.360 |
| 255 | 0.114 | 0.195 | 0.251 | 0.290 | 0.317 | 0.336 | 0.348 | 0.356 | 0.362 | 0.366 |
| 256 | 0.114 | 0.194 | 0.249 | 0.287 | 0.313 | 0.330 | 0.341 | 0.348 | 0.353 | 0.357 |
| 257 | 0.113 | 0.190 | 0.241 | 0.274 | 0.295 | 0.309 | 0.317 | 0.323 | 0.326 | 0.328 |
| 258 | 0.109 | 0.178 | 0.220 | 0.244 | 0.257 | 0.264 | 0.269 | 0.271 | 0.272 | 0.273 |
| 259 | 0.100 | 0.154 | 0.180 | 0.190 | 0.193 | 0.193 | 0.193 | 0.192 | 0.191 | 0.190 |
| 260 | 0.088 | 0.127 | 0.140 | 0.141 | 0.139 | 0.135 | 0.132 | 0.130 | 0.128 | 0.127 |
| 261 | 0.100 | 0.154 | 0.179 | 0.190 | 0.193 | 0.193 | 0.193 | 0.192 | 0.191 | 0.190 |
| 262 | 0.109 | 0.178 | 0.220 | 0.244 | 0.257 | 0.264 | 0.268 | 0.271 | 0.272 | 0.273 |
| 263 | 0.113 | 0.190 | 0.241 | 0.274 | 0.295 | 0.309 | 0.317 | 0.323 | 0.326 | 0.328 |
| 264 | 0.114 | 0.194 | 0.249 | 0.287 | 0.313 | 0.330 | 0.341 | 0.348 | 0.353 | 0.357 |
| 265 | 0.114 | 0.195 | 0.251 | 0.290 | 0.317 | 0.336 | 0.348 | 0.356 | 0.362 | 0.366 |
| 266 | 0.113 | 0.193 | 0.249 | 0.287 | 0.313 | 0.331 | 0.343 | 0.351 | 0.356 | 0.360 |
| 267 | 0.111 | 0.187 | 0.238 | 0.273 | 0.296 | 0.311 | 0.321 | 0.328 | 0.333 | 0.336 |
| 268 | 0.102 | 0.166 | 0.206 | 0.232 | 0.248 | 0.259 | 0.266 | 0.270 | 0.273 | 0.275 |
| 269 | 0.066 | 0.097 | 0.114 | 0.124 | 0.130 | 0.133 | 0.136 | 0.137 | 0.138 | 0.139 |
| 270 | 0.091 | 0.144 | 0.176 | 0.195 | 0.208 | 0.216 | 0.221 | 0.224 | 0.226 | 0.228 |
| 271 | 0.108 | 0.179 | 0.226 | 0.257 | 0.277 | 0.290 | 0.299 | 0.304 | 0.308 | 0.311 |
| 272 | 0.113 | 0.191 | 0.244 | 0.280 | 0.305 | 0.322 | 0.333 | 0.340 | 0.345 | 0.349 |
| 273 | 0.114 | 0.194 | 0.250 | 0.289 | 0.315 | 0.334 | 0.346 | 0.354 | 0.360 | 0.364 |
| 274 | 0.114 | 0.195 | 0.251 | 0.290 | 0.317 | 0.336 | 0.348 | 0.356 | 0.362 | 0.365 |
| 275 | 0.114 | 0.194 | 0.249 | 0.287 | 0.313 | 0.330 | 0.341 | 0.348 | 0.353 | 0.357 |
| 276 | 0.113 | 0.191 | 0.243 | 0.278 | 0.301 | 0.316 | 0.325 | 0.331 | 0.335 | 0.337 |

ภาพที่ ๖.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |       |       |       |       |       |       |       |       |       |       |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 277 | 0.111 | 0.186 | 0.234 | 0.264 | 0.283 | 0.295 | 0.303 | 0.307 | 0.310 | 0.312 |
| 278 | 0.109 | 0.181 | 0.226 | 0.254 | 0.271 | 0.282 | 0.288 | 0.292 | 0.295 | 0.296 |
| 279 | 0.111 | 0.186 | 0.234 | 0.264 | 0.283 | 0.295 | 0.303 | 0.307 | 0.310 | 0.312 |
| 280 | 0.113 | 0.191 | 0.243 | 0.278 | 0.301 | 0.316 | 0.325 | 0.331 | 0.335 | 0.337 |
| 281 | 0.114 | 0.194 | 0.249 | 0.287 | 0.313 | 0.330 | 0.341 | 0.348 | 0.353 | 0.357 |
| 282 | 0.114 | 0.195 | 0.251 | 0.290 | 0.317 | 0.336 | 0.348 | 0.356 | 0.362 | 0.366 |
| 283 | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.346 | 0.355 | 0.360 | 0.364 |
| 284 | 0.113 | 0.191 | 0.244 | 0.281 | 0.306 | 0.322 | 0.333 | 0.341 | 0.346 | 0.349 |
| 285 | 0.108 | 0.180 | 0.227 | 0.257 | 0.278 | 0.291 | 0.300 | 0.306 | 0.310 | 0.312 |
| 286 | 0.090 | 0.143 | 0.175 | 0.194 | 0.207 | 0.215 | 0.220 | 0.223 | 0.226 | 0.227 |
| 287 | 0.061 | 0.089 | 0.104 | 0.112 | 0.118 | 0.121 | 0.123 | 0.124 | 0.125 | 0.126 |
| 288 | 0.100 | 0.161 | 0.198 | 0.222 | 0.237 | 0.247 | 0.253 | 0.258 | 0.260 | 0.262 |
| 289 | 0.110 | 0.184 | 0.233 | 0.265 | 0.287 | 0.301 | 0.311 | 0.317 | 0.321 | 0.324 |
| 290 | 0.113 | 0.191 | 0.246 | 0.283 | 0.308 | 0.325 | 0.336 | 0.344 | 0.349 | 0.352 |
| 291 | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.346 | 0.354 | 0.360 | 0.364 |
| 292 | 0.114 | 0.195 | 0.251 | 0.290 | 0.317 | 0.336 | 0.348 | 0.356 | 0.362 | 0.366 |
| 293 | 0.114 | 0.194 | 0.250 | 0.289 | 0.315 | 0.333 | 0.345 | 0.353 | 0.358 | 0.362 |
| 294 | 0.114 | 0.193 | 0.248 | 0.286 | 0.311 | 0.328 | 0.339 | 0.347 | 0.352 | 0.355 |
| 295 | 0.113 | 0.192 | 0.247 | 0.284 | 0.309 | 0.325 | 0.336 | 0.343 | 0.348 | 0.351 |
| 296 | 0.114 | 0.193 | 0.248 | 0.286 | 0.311 | 0.328 | 0.339 | 0.347 | 0.352 | 0.355 |
| 297 | 0.114 | 0.194 | 0.250 | 0.289 | 0.315 | 0.333 | 0.345 | 0.353 | 0.358 | 0.362 |
| 298 | 0.114 | 0.195 | 0.251 | 0.290 | 0.317 | 0.336 | 0.348 | 0.356 | 0.362 | 0.366 |
| 299 | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.346 | 0.355 | 0.360 | 0.364 |
| 300 | 0.113 | 0.192 | 0.246 | 0.283 | 0.308 | 0.325 | 0.337 | 0.344 | 0.350 | 0.353 |
| 301 | 0.110 | 0.184 | 0.234 | 0.267 | 0.288 | 0.303 | 0.313 | 0.319 | 0.323 | 0.326 |
| 302 | 0.101 | 0.164 | 0.203 | 0.227 | 0.243 | 0.253 | 0.260 | 0.265 | 0.268 | 0.269 |
| 303 | 0.071 | 0.107 | 0.126 | 0.138 | 0.145 | 0.149 | 0.152 | 0.154 | 0.155 | 0.156 |
| 304 | 0.077 | 0.117 | 0.140 | 0.154 | 0.163 | 0.169 | 0.172 | 0.175 | 0.176 | 0.177 |
| 305 | 0.102 | 0.166 | 0.206 | 0.232 | 0.249 | 0.259 | 0.266 | 0.271 | 0.274 | 0.276 |
| 306 | 0.110 | 0.184 | 0.234 | 0.266 | 0.288 | 0.303 | 0.312 | 0.319 | 0.323 | 0.326 |
| 307 | 0.113 | 0.191 | 0.244 | 0.281 | 0.305 | 0.322 | 0.333 | 0.341 | 0.346 | 0.349 |

ภาพที่ ง.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

|     |       |       |       |       |       |       |       |       |       |       |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 308 | 0.113 | 0.193 | 0.249 | 0.287 | 0.313 | 0.331 | 0.343 | 0.351 | 0.356 | 0.360 |
| 309 | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.346 | 0.355 | 0.360 | 0.364 |
| 310 | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.347 | 0.355 | 0.361 | 0.364 |
| 311 | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.346 | 0.355 | 0.360 | 0.364 |
| 312 | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.347 | 0.355 | 0.361 | 0.364 |
| 313 | 0.114 | 0.194 | 0.250 | 0.289 | 0.316 | 0.334 | 0.346 | 0.355 | 0.360 | 0.364 |
| 314 | 0.113 | 0.193 | 0.249 | 0.287 | 0.313 | 0.331 | 0.343 | 0.351 | 0.356 | 0.360 |
| 315 | 0.113 | 0.191 | 0.244 | 0.281 | 0.306 | 0.322 | 0.333 | 0.341 | 0.346 | 0.349 |
| 316 | 0.110 | 0.184 | 0.234 | 0.267 | 0.288 | 0.303 | 0.313 | 0.319 | 0.323 | 0.326 |
| 317 | 0.102 | 0.166 | 0.207 | 0.233 | 0.249 | 0.260 | 0.267 | 0.272 | 0.275 | 0.277 |
| 318 | 0.077 | 0.118 | 0.141 | 0.156 | 0.164 | 0.170 | 0.174 | 0.176 | 0.178 | 0.179 |
| 319 | 0.077 | 0.118 | 0.141 | 0.155 | 0.164 | 0.170 | 0.174 | 0.176 | 0.178 | 0.179 |
| 320 | 0.101 | 0.164 | 0.203 | 0.227 | 0.243 | 0.253 | 0.260 | 0.264 | 0.267 | 0.269 |
| 321 | 0.108 | 0.180 | 0.227 | 0.257 | 0.278 | 0.291 | 0.300 | 0.306 | 0.310 | 0.312 |
| 322 | 0.111 | 0.187 | 0.238 | 0.273 | 0.296 | 0.311 | 0.321 | 0.328 | 0.332 | 0.336 |
| 323 | 0.112 | 0.190 | 0.243 | 0.280 | 0.304 | 0.321 | 0.332 | 0.339 | 0.344 | 0.347 |
| 324 | 0.113 | 0.192 | 0.246 | 0.283 | 0.308 | 0.325 | 0.336 | 0.344 | 0.349 | 0.353 |
| 325 | 0.113 | 0.192 | 0.246 | 0.284 | 0.309 | 0.326 | 0.338 | 0.345 | 0.351 | 0.354 |
| 326 | 0.113 | 0.192 | 0.246 | 0.283 | 0.308 | 0.325 | 0.336 | 0.344 | 0.349 | 0.353 |
| 327 | 0.112 | 0.190 | 0.244 | 0.280 | 0.304 | 0.321 | 0.332 | 0.339 | 0.344 | 0.347 |
| 328 | 0.111 | 0.187 | 0.238 | 0.273 | 0.296 | 0.311 | 0.321 | 0.328 | 0.332 | 0.336 |
| 329 | 0.108 | 0.180 | 0.227 | 0.257 | 0.278 | 0.291 | 0.300 | 0.306 | 0.310 | 0.312 |
| 330 | 0.101 | 0.164 | 0.203 | 0.227 | 0.243 | 0.253 | 0.260 | 0.265 | 0.267 | 0.269 |
| 331 | 0.077 | 0.118 | 0.141 | 0.156 | 0.164 | 0.170 | 0.174 | 0.176 | 0.178 | 0.179 |
| 332 | 0.071 | 0.107 | 0.126 | 0.138 | 0.145 | 0.149 | 0.152 | 0.154 | 0.155 | 0.156 |
| 333 | 0.090 | 0.143 | 0.175 | 0.194 | 0.207 | 0.215 | 0.220 | 0.223 | 0.225 | 0.227 |
| 334 | 0.102 | 0.166 | 0.206 | 0.232 | 0.248 | 0.259 | 0.266 | 0.270 | 0.273 | 0.275 |
| 335 | 0.107 | 0.176 | 0.220 | 0.249 | 0.268 | 0.280 | 0.289 | 0.294 | 0.297 | 0.300 |
| 336 | 0.108 | 0.180 | 0.227 | 0.258 | 0.278 | 0.291 | 0.300 | 0.306 | 0.310 | 0.312 |
| 337 | 0.109 | 0.181 | 0.229 | 0.260 | 0.281 | 0.294 | 0.303 | 0.309 | 0.313 | 0.316 |
| 338 | 0.108 | 0.180 | 0.227 | 0.258 | 0.278 | 0.291 | 0.300 | 0.306 | 0.310 | 0.312 |

ภาพที่ ๓.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมบัติ กรณีที่ 3 (ต่อ)

|     |       |       |       |       |       |       |       |       |       |       |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 339 | 0.107 | 0.176 | 0.220 | 0.249 | 0.268 | 0.280 | 0.289 | 0.294 | 0.297 | 0.300 |
| 340 | 0.102 | 0.166 | 0.206 | 0.232 | 0.248 | 0.259 | 0.266 | 0.270 | 0.273 | 0.275 |
| 341 | 0.090 | 0.143 | 0.175 | 0.194 | 0.207 | 0.215 | 0.220 | 0.223 | 0.225 | 0.227 |
| 342 | 0.071 | 0.107 | 0.126 | 0.138 | 0.145 | 0.149 | 0.152 | 0.154 | 0.155 | 0.156 |
| 343 | 0.066 | 0.097 | 0.114 | 0.124 | 0.130 | 0.133 | 0.136 | 0.137 | 0.138 | 0.139 |
| 344 | 0.081 | 0.124 | 0.148 | 0.163 | 0.172 | 0.178 | 0.181 | 0.184 | 0.185 | 0.186 |
| 345 | 0.087 | 0.136 | 0.166 | 0.183 | 0.195 | 0.202 | 0.206 | 0.209 | 0.211 | 0.212 |
| 346 | 0.089 | 0.141 | 0.171 | 0.190 | 0.202 | 0.210 | 0.215 | 0.218 | 0.220 | 0.222 |
| 347 | 0.087 | 0.136 | 0.166 | 0.183 | 0.195 | 0.202 | 0.206 | 0.209 | 0.211 | 0.212 |
| 348 | 0.081 | 0.124 | 0.148 | 0.163 | 0.172 | 0.178 | 0.181 | 0.184 | 0.185 | 0.186 |
| 349 | 0.066 | 0.097 | 0.114 | 0.124 | 0.130 | 0.133 | 0.136 | 0.137 | 0.138 | 0.139 |

ภาพที่ ง.2 แสดงผลการทดสอบแบบจำลองกับพื้นที่สมมุติ กรณีที่ 3 (ต่อ)

ภาคผนวก จ.

แสดงข้อมูลและผลที่ได้จากการทดสอบแบบจำลองกับพื้นที่จริง

(กรณี 1)

ภาคผนวก จ.

จ.1 ข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1

ข้อมูลที่ใช้สำหรับการคำนวณในแบบจำลองกับพื้นที่จริง กรณีที่ 1 ในชื่อไฟล์ GW1.DAT  
แสดงรายละเอียดดังภาพที่ จ.1

|     |     |     |       |      |      |         |        |      |       |       |  |
|-----|-----|-----|-------|------|------|---------|--------|------|-------|-------|--|
| 101 | 536 | 11  | 0.001 |      |      |         |        |      |       |       |  |
| 2   | 102 | 0.0 | 1.0   | 45.0 | 45.0 | 0.0     | 2500.0 | 30.0 | 123.9 | 123.9 |  |
| 3   | 103 | 0.0 | 1.0   | 0.0  | 90.0 | 600.0   | 2500.0 | 30.0 | 124.2 | 124.3 |  |
| 104 | 2   | 0.0 | 1.0   | 45.0 | 45.0 | 0.0     | 2500.0 | 30.0 | 125.8 | 125.8 |  |
| 105 | 3   | 0.0 | 1.0   | 45.0 | 45.0 | -1300.0 | 2500.0 | 30.0 | 126.2 | 126.1 |  |
| 113 | 105 | 0.0 | 1.0   | 71.0 | 19.0 | 400.0   | 2500.0 | 30.0 | 126.5 | 126.5 |  |
| 106 | 114 | 0.0 | 1.0   | 29.0 | 61.0 | 400.0   | 2500.0 | 30.0 | 126.8 | 126.7 |  |
| 10  | 106 | 0.0 | 1.0   | 65.0 | 25.0 | 400.0   | 2500.0 | 30.0 | 126.9 | 126.8 |  |
| 9   | 7   | 0.0 | 1.0   | 62.0 | 28.0 | 0.0     | 2500.0 | 30.0 | 127.6 | 127.6 |  |
| 10  | 8   | 0.0 | 1.0   | 43.0 | 47.0 | -200.0  | 2500.0 | 30.0 | 130.1 | 128.0 |  |
| 107 | 7   | 0.0 | 1.0   | 31.0 | 59.0 | 1200.0  | 2500.0 | 30.0 | 127.8 | 128.2 |  |
| 108 | 10  | 0.0 | 1.0   | 40.0 | 50.0 | -600.0  | 2500.0 | 30.0 | 131.0 | 130.8 |  |
| 118 | 108 | 0.0 | 1.0   | 59.0 | 31.0 | 0.0     | 2500.0 | 30.0 | 132.8 | 132.8 |  |
| 119 | 12  | 0.0 | 1.0   | 61.0 | 29.0 | -1000.0 | 2500.0 | 30.0 | 134.1 | 134.2 |  |
| 135 | 119 | 0.0 | 1.0   | 61.0 | 29.0 | 0.0     | 2500.0 | 30.0 | 137.5 | 137.5 |  |
| 136 | 14  | 0.0 | 1.0   | 61.0 | 29.0 | -1000.0 | 2500.0 | 30.0 | 138.1 | 138.2 |  |
| 156 | 136 | 0.0 | 1.0   | 63.0 | 27.0 | 0.0     | 2500.0 | 30.0 | 136.2 | 136.2 |  |
| 157 | 16  | 0.0 | 1.0   | 75.0 | 15.0 | -1000.0 | 2500.0 | 30.0 | 135.0 | 134.0 |  |
| 158 | 17  | 0.0 | 1.0   | 90.0 | 0.0  | -1400.0 | 2500.0 | 30.0 | 135.2 | 133.8 |  |
| 20  | 159 | 0.0 | 1.0   | 35.0 | 55.0 | -1000.0 | 2500.0 | 30.0 | 135.5 | 135.0 |  |
| 137 | 160 | 0.0 | 1.0   | 39.0 | 51.0 | 500.0   | 2500.0 | 30.0 | 136.2 | 136.0 |  |
| 22  | 20  | 0.0 | 1.0   | 49.0 | 41.0 | -800.0  | 2500.0 | 30.0 | 133.0 | 133.8 |  |
| 120 | 137 | 0.0 | 1.0   | 35.0 | 55.0 | 1200.0  | 2500.0 | 30.0 | 132.0 | 131.0 |  |
| 24  | 22  | 0.0 | 1.0   | 19.0 | 71.0 | -1000.0 | 2500.0 | 30.0 | 128.0 | 129.0 |  |
| 25  | 120 | 0.0 | 1.0   | 29.0 | 61.0 | 0.0     | 2500.0 | 20.0 | 126.2 | 126.2 |  |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1

|     |     |     |     |      |      |         |        |      |       |       |
|-----|-----|-----|-----|------|------|---------|--------|------|-------|-------|
| 121 | 24  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 20.0 | 126.0 | 126.0 |
| 122 | 25  | 0.0 | 1.0 | 71.0 | 19.0 | -150.0  | 2500.0 | 20.0 | 127.6 | 127.9 |
| 28  | 26  | 0.0 | 1.0 | 50.0 | 40.0 | -1150.0 | 2500.0 | 20.0 | 127.0 | 127.9 |
| 29  | 122 | 0.0 | 1.0 | 31.0 | 59.0 | 50.0    | 2500.0 | 20.0 | 128.0 | 128.0 |
| 140 | 28  | 0.0 | 1.0 | 51.0 | 39.0 | 0.0     | 2500.0 | 20.0 | 128.0 | 128.0 |
| 164 | 29  | 0.0 | 1.0 | 50.0 | 40.0 | -1150.0 | 2500.0 | 20.0 | 127.8 | 127.9 |
| 32  | 189 | 0.0 | 1.0 | 12.0 | 78.0 | -1000.0 | 2500.0 | 20.0 | 127.8 | 128.0 |
| 241 | 214 | 0.0 | 1.0 | 34.0 | 56.0 | 0.0     | 2500.0 | 20.0 | 127.9 | 127.9 |
| 34  | 32  | 0.0 | 1.0 | 43.0 | 47.0 | -3000.0 | 2500.0 | 20.0 | 126.9 | 127.0 |
| 269 | 241 | 0.0 | 1.0 | 30.0 | 60.0 | -50.0   | 2500.0 | 20.0 | 125.9 | 125.9 |
| 36  | 269 | 0.0 | 1.0 | 25.0 | 65.0 | -2500.0 | 2500.0 | 20.0 | 124.8 | 124.8 |
| 37  | 296 | 0.0 | 1.0 | 23.0 | 67.0 | -600.0  | 2500.0 | 20.0 | 124.6 | 124.5 |
| 323 | 36  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 20.0 | 124.0 | 124.0 |
| 350 | 37  | 0.0 | 1.0 | 43.0 | 47.0 | -100.0  | 2500.0 | 20.0 | 122.1 | 122.2 |
| 40  | 38  | 0.0 | 1.0 | 45.0 | 45.0 | -1800.0 | 2500.0 | 20.0 | 120.8 | 121.1 |
| 376 | 350 | 0.0 | 1.0 | 42.0 | 48.0 | -50.0   | 2500.0 | 20.0 | 120.0 | 120.0 |
| 401 | 376 | 0.0 | 1.0 | 46.0 | 44.0 | -100.0  | 2500.0 | 20.0 | 118.0 | 117.9 |
| 426 | 41  | 0.0 | 1.0 | 75.0 | 15.0 | -1000.0 | 2500.0 | 20.0 | 117.8 | 117.0 |
| 44  | 451 | 0.0 | 1.0 | 23.0 | 67.0 | -600.0  | 2500.0 | 20.0 | 118.2 | 119.0 |
| 472 | 43  | 0.0 | 1.0 | 78.0 | 12.0 | -400.0  | 2500.0 | 20.0 | 119.5 | 119.6 |
| 490 | 44  | 0.0 | 1.0 | 78.0 | 12.0 | -1000.0 | 2500.0 | 20.0 | 122.0 | 122.2 |
| 47  | 45  | 0.0 | 1.0 | 64.0 | 26.0 | -1400.0 | 2500.0 | 20.0 | 124.2 | 124.5 |
| 48  | 490 | 0.0 | 1.0 | 42.0 | 48.0 | 300.0   | 2500.0 | 20.0 | 124.5 | 124.4 |
| 489 | 47  | 0.0 | 1.0 | 70.0 | 20.0 | 0.0     | 2500.0 | 20.0 | 122.8 | 122.8 |
| 488 | 48  | 0.0 | 1.0 | 72.0 | 18.0 | -100.0  | 2500.0 | 20.0 | 120.0 | 119.8 |
| 469 | 488 | 0.0 | 1.0 | 52.0 | 38.0 | 1000.0  | 2500.0 | 20.0 | 115.9 | 115.9 |
| 468 | 50  | 0.0 | 1.0 | 64.0 | 26.0 | 0.0     | 2500.0 | 20.0 | 116.0 | 116.0 |
| 467 | 51  | 0.0 | 1.0 | 70.0 | 20.0 | -600.0  | 2500.0 | 20.0 | 116.0 | 116.0 |
| 445 | 467 | 0.0 | 1.0 | 45.0 | 45.0 | 1000.0  | 2500.0 | 20.0 | 116.0 | 116.0 |
| 444 | 53  | 0.0 | 1.0 | 55.0 | 35.0 | -300.0  | 2500.0 | 20.0 | 116.0 | 116.0 |
| 443 | 54  | 0.0 | 1.0 | 85.0 | 5.0  | -1600.0 | 2500.0 | 20.0 | 117.2 | 117.8 |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |      |         |        |      |       |       |
|-----|-----|-----|-----|------|------|---------|--------|------|-------|-------|
| 466 | 442 | 0.0 | 1.0 | 59.0 | 31.0 | -1000.0 | 2500.0 | 20.0 | 118.5 | 119.0 |
| 487 | 56  | 0.0 | 1.0 | 90.0 | 0.0  | -1450.0 | 2500.0 | 20.0 | 117.8 | 118.2 |
| 59  | 57  | 0.0 | 1.0 | 55.0 | 35.0 | -2000.0 | 2500.0 | 20.0 | 117.5 | 117.9 |
| 504 | 487 | 0.0 | 1.0 | 29.0 | 61.0 | -400.0  | 2500.0 | 20.0 | 118.1 | 118.2 |
| 61  | 59  | 0.0 | 1.0 | 39.0 | 51.0 | -2400.0 | 2500.0 | 20.0 | 118.8 | 119.0 |
| 518 | 504 | 0.0 | 1.0 | 42.0 | 48.0 | -700.0  | 2500.0 | 20.0 | 119.9 | 120.0 |
| 63  | 518 | 0.0 | 1.0 | 22.0 | 68.0 | -1500.0 | 2500.0 | 20.0 | 121.4 | 121.6 |
| 64  | 517 | 0.0 | 1.0 | 12.0 | 78.0 | -800.0  | 2500.0 | 20.0 | 122.1 | 122.2 |
| 527 | 516 | 0.0 | 1.0 | 30.0 | 60.0 | 0.0     | 2500.0 | 20.0 | 122.8 | 122.8 |
| 66  | 527 | 0.0 | 1.0 | 37.0 | 53.0 | -800.0  | 2500.0 | 20.0 | 123.1 | 123.2 |
| 67  | 65  | 0.0 | 1.0 | 63.0 | 27.0 | 0.0     | 2500.0 | 20.0 | 123.6 | 123.6 |
| 514 | 527 | 0.0 | 1.0 | 35.0 | 55.0 | 100.0   | 2500.0 | 20.0 | 124.0 | 124.0 |
| 533 | 526 | 0.0 | 1.0 | 58.0 | 32.0 | -800.0  | 2500.0 | 20.0 | 124.0 | 124.1 |
| 70  | 533 | 0.0 | 1.0 | 30.0 | 60.0 | -800.0  | 2500.0 | 20.0 | 124.0 | 124.1 |
| 536 | 532 | 0.0 | 1.0 | 22.0 | 68.0 | 100.0   | 2500.0 | 20.0 | 123.9 | 123.9 |
| 72  | 536 | 0.0 | 1.0 | 24.0 | 66.0 | -800.0  | 2500.0 | 20.0 | 123.8 | 123.8 |
| 535 | 71  | 0.0 | 1.0 | 90.0 | 0.0  | -400.0  | 2500.0 | 20.0 | 123.9 | 123.9 |
| 534 | 72  | 0.0 | 1.0 | 76.0 | 14.0 | -500.0  | 2500.0 | 20.0 | 124.3 | 124.3 |
| 75  | 73  | 0.0 | 1.0 | 51.0 | 39.0 | -1400.0 | 2500.0 | 20.0 | 124.9 | 125.0 |
| 528 | 534 | 0.0 | 1.0 | 43.0 | 47.0 | 700.0   | 2500.0 | 20.0 | 125.2 | 125.3 |
| 77  | 75  | 0.0 | 1.0 | 48.0 | 42.0 | -800.0  | 2500.0 | 20.0 | 125.8 | 125.9 |
| 519 | 528 | 0.0 | 1.0 | 48.0 | 42.0 | 1000.0  | 2500.0 | 20.0 | 126.2 | 126.1 |
| 79  | 77  | 0.0 | 1.0 | 48.0 | 42.0 | -600.0  | 2500.0 | 20.0 | 126.3 | 126.2 |
| 505 | 519 | 0.0 | 1.0 | 23.0 | 67.0 | 1000.0  | 2500.0 | 20.0 | 126.7 | 126.6 |
| 81  | 79  | 0.0 | 1.0 | 15.0 | 75.0 | -1200.0 | 2500.0 | 20.0 | 126.8 | 126.7 |
| 505 | 80  | 0.0 | 1.0 | 81.0 | 9.0  | -1000.0 | 2500.0 | 20.0 | 127.1 | 127.1 |
| 491 | 505 | 0.0 | 1.0 | 71.0 | 19.0 | 1000.0  | 2500.0 | 20.0 | 127.3 | 127.3 |
| 473 | 82  | 0.0 | 1.0 | 79.0 | 11.0 | 100.0   | 2500.0 | 20.0 | 127.8 | 127.8 |
| 452 | 83  | 0.0 | 1.0 | 78.0 | 12.0 | 0.0     | 2500.0 | 20.0 | 128.1 | 128.1 |
| 427 | 84  | 0.0 | 1.0 | 83.0 | 7.0  | 100.0   | 2500.0 | 20.0 | 128.1 | 128.1 |
| 87  | 402 | 0.0 | 1.0 | 13.0 | 77.0 | -100.0  | 2500.0 | 30.0 | 127.8 | 127.8 |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |         |        |       |       |       |
|-----|-----|-----|-----|------|--------|---------|--------|-------|-------|-------|
| 377 | 86  | 0.0 | 1.0 | 90.0 | 0.0    | 0.0     | 2500.0 | 30.0  | 128.1 | 128.1 |
| 351 | 87  | 0.0 | 1.0 | 90.0 | 0.0    | 0.0     | 2500.0 | 30.0  | 127.5 | 127.5 |
| 324 | 88  | 0.0 | 1.0 | 90.0 | 0.0    | 0.0     | 2500.0 | 30.0  | 128.2 | 128.2 |
| 297 | 89  | 0.0 | 1.0 | 90.0 | 0.0    | 0.0     | 2500.0 | 30.0  | 130.0 | 130.0 |
| 242 | 270 | 0.0 | 1.0 | 31.0 | 59.0   | 0.0     | 2500.0 | 30.0  | 136.0 | 137.0 |
| 93  | 242 | 0.0 | 1.0 | 17.0 | 73.0   | -800.0  | 2500.0 | 30.0  | 134.2 | 134.0 |
| 215 | 92  | 0.0 | 1.0 | 77.0 | 13.0   | -600.0  | 2500.0 | 30.0  | 131.0 | 130.6 |
| 95  | 93  | 0.0 | 1.0 | 71.0 | 19.0   | -1200.0 | 2500.0 | 30.0  | 128.0 | 128.2 |
| 190 | 215 | 0.0 | 1.0 | 65.0 | 25.0   | 1000.0  | 2500.0 | 30.0  | 127.8 | 127.5 |
| 165 | 95  | 0.0 | 1.0 | 42.0 | 48.0   | -100.0  | 2500.0 | 30.0  | 130.2 | 130.0 |
| 141 | 165 | 0.0 | 1.0 | 40.0 | 50.0   | -500.0  | 2500.0 | 30.0  | 133.0 | 132.7 |
| 123 | 141 | 0.0 | 1.0 | 65.0 | 25.0   | -100.0  | 2500.0 | 30.0  | 126.0 | 125.9 |
| 100 | 98  | 0.0 | 1.0 | 67.0 | 23.0   | -1300.0 | 2500.0 | 30.0  | 125.0 | 123.5 |
| 109 | 123 | 0.0 | 1.0 | 61.0 | 29.0   | 800.0   | 2500.0 | 30.0  | 122.0 | 123.0 |
| 102 | 100 | 0.0 | 1.0 | 54.0 | 36.0   | -50.0   | 2500.0 | 30.0  | 123.9 | 123.8 |
| 103 | 1   | 101 | 109 | 30.0 | 2500.0 | 0.0     | 0.0001 | 123.9 |       |       |
| 104 | 2   | 102 | 110 | 30.0 | 2500.0 | 0.0     | 0.0001 | 123.9 |       |       |
| 105 | 3   | 103 | 111 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.9 |       |       |
| 5   | 4   | 104 | 112 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.2 |       |       |
| 107 | 7   | 6   | 115 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.8 |       |       |
| 108 | 10  | 106 | 116 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.9 |       |       |
| 12  | 11  | 107 | 117 | 30.0 | 2500.0 | 0.0     | 0.0001 | 130.2 |       |       |
| 110 | 102 | 100 | 124 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.2 |       |       |
| 111 | 103 | 109 | 125 | 30.0 | 2500.0 | 0.0     | 0.0001 | 124.2 |       |       |
| 113 | 104 | 110 | 126 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 113 | 105 | 111 | 127 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.1 |       |       |
| 114 | 5   | 112 | 128 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.2 |       |       |
| 115 | 6   | 113 | 129 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 116 | 106 | 114 | 130 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.8 |       |       |
| 117 | 107 | 115 | 131 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 118 | 108 | 116 | 132 | 30.0 | 2500.0 | 0.0     | 0.0001 | 130.3 |       |       |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 119 | 12  | 117 | 133 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.0 |
| 14  | 13  | 118 | 134 | 30.0 | 2500.0 | 0.0 | 0.0001 | 135.0 |
| 121 | 24  | 22  | 138 | 20.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 122 | 25  | 120 | 139 | 20.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 28  | 26  | 121 | 140 | 20.0 | 2500.0 | 0.0 | 0.0001 | 129.2 |
| 124 | 100 | 98  | 142 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 125 | 101 | 123 | 143 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 126 | 102 | 124 | 144 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.6 |
| 127 | 103 | 125 | 145 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 128 | 104 | 126 | 146 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 129 | 105 | 127 | 147 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 130 | 106 | 128 | 148 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 131 | 115 | 129 | 149 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 132 | 116 | 130 | 150 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 133 | 117 | 131 | 151 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 134 | 118 | 132 | 152 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 135 | 119 | 133 | 153 | 30.0 | 2500.0 | 0.0 | 0.0001 | 135.5 |
| 136 | 14  | 134 | 154 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.0 |
| 16  | 15  | 135 | 155 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.2 |
| 138 | 22  | 20  | 161 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.0 |
| 139 | 120 | 137 | 162 | 20.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 140 | 121 | 138 | 163 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 29  | 122 | 139 | 164 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 142 | 98  | 97  | 166 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 143 | 123 | 141 | 167 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 144 | 124 | 142 | 168 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 145 | 125 | 143 | 169 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 146 | 126 | 144 | 170 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 147 | 127 | 145 | 171 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 148 | 128 | 146 | 172 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 149 | 129 | 147 | 173 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 150 | 130 | 148 | 174 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 151 | 131 | 149 | 175 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 152 | 132 | 150 | 176 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 153 | 133 | 151 | 177 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 154 | 134 | 152 | 178 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.0 |
| 155 | 135 | 153 | 179 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.2 |
| 156 | 136 | 154 | 180 | 30.0 | 2500.0 | 0.0 | 0.0001 | 135.8 |
| 157 | 16  | 155 | 181 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.0 |
| 158 | 17  | 156 | 182 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.1 |
| 159 | 18  | 157 | 183 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.5 |
| 160 | 19  | 158 | 184 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.3 |
| 161 | 20  | 159 | 185 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.2 |
| 162 | 137 | 160 | 186 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.5 |
| 163 | 138 | 161 | 187 | 20.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 164 | 139 | 162 | 188 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 30  | 140 | 163 | 189 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 166 | 97  | 96  | 190 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 167 | 141 | 165 | 191 | 30.0 | 2500.0 | 0.0 | 0.0001 | 131.0 |
| 167 | 142 | 166 | 192 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 168 | 143 | 167 | 193 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 170 | 144 | 168 | 194 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.4 |
| 171 | 145 | 169 | 195 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 172 | 146 | 170 | 196 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 173 | 147 | 171 | 197 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 174 | 148 | 172 | 198 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 175 | 149 | 173 | 199 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 176 | 150 | 174 | 200 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 177 | 151 | 175 | 201 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 178 | 152 | 176 | 202 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.5 |
| 179 | 153 | 177 | 203 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.1 |
| 180 | 154 | 178 | 204 | 30.0 | 2500.0 | 0.0 | 0.0001 | 142.0 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 181 | 155 | 179 | 205 | 30.0 | 2500.0 | 0.0 | 0.0001 | 135.0 |
| 182 | 156 | 180 | 206 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 183 | 157 | 181 | 207 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 184 | 158 | 182 | 208 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.9 |
| 185 | 159 | 183 | 209 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.2 |
| 186 | 160 | 184 | 210 | 30.0 | 2500.0 | 0.0 | 0.0001 | 133.2 |
| 187 | 161 | 185 | 211 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 188 | 162 | 186 | 212 | 20.0 | 2500.0 | 0.0 | 0.0001 | 129.8 |
| 189 | 163 | 187 | 213 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.3 |
| 31  | 164 | 188 | 214 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.3 |
| 191 | 165 | 95  | 216 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.3 |
| 192 | 166 | 190 | 217 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.4 |
| 193 | 167 | 191 | 218 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 194 | 168 | 192 | 219 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.9 |
| 195 | 169 | 193 | 220 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 196 | 170 | 194 | 221 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 197 | 171 | 195 | 222 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 198 | 172 | 196 | 223 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.2 |
| 199 | 173 | 197 | 224 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 200 | 174 | 198 | 225 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.1 |
| 201 | 175 | 199 | 226 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 202 | 176 | 200 | 227 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 203 | 177 | 201 | 228 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 204 | 178 | 202 | 229 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 205 | 179 | 203 | 230 | 30.0 | 2500.0 | 0.0 | 0.0001 | 139.0 |
| 206 | 180 | 204 | 231 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.5 |
| 207 | 181 | 205 | 232 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 208 | 182 | 206 | 233 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.1 |
| 209 | 183 | 207 | 234 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 210 | 184 | 208 | 235 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.5 |
| 211 | 185 | 209 | 236 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.3 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 212 | 186 | 210 | 237 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.7 |
| 213 | 187 | 211 | 238 | 20.0 | 2500.0 | 0.0 | 0.0001 | 129.2 |
| 214 | 188 | 212 | 239 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.8 |
| 32  | 189 | 213 | 240 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 216 | 95  | 93  | 242 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 217 | 190 | 215 | 243 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 218 | 191 | 216 | 244 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 219 | 192 | 217 | 245 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 220 | 193 | 218 | 246 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 221 | 194 | 219 | 247 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 222 | 195 | 220 | 248 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 223 | 196 | 221 | 249 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 224 | 197 | 222 | 250 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 225 | 198 | 223 | 251 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 226 | 199 | 224 | 252 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 227 | 200 | 225 | 253 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.8 |
| 228 | 201 | 226 | 254 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.6 |
| 229 | 202 | 227 | 255 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 230 | 203 | 228 | 256 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 231 | 204 | 229 | 257 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.5 |
| 232 | 205 | 230 | 258 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 233 | 206 | 231 | 259 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.9 |
| 234 | 207 | 232 | 260 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.7 |
| 235 | 208 | 233 | 261 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 236 | 209 | 234 | 262 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 237 | 210 | 235 | 263 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 238 | 211 | 236 | 264 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.9 |
| 239 | 212 | 237 | 265 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.1 |
| 240 | 213 | 238 | 266 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 241 | 214 | 239 | 267 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 34  | 32  | 240 | 268 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.1 |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 243 | 215 | 92  | 91  | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 244 | 216 | 242 | 270 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 245 | 217 | 243 | 271 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 246 | 218 | 244 | 272 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 247 | 219 | 245 | 273 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.8 |
| 248 | 220 | 246 | 274 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 249 | 221 | 247 | 275 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.9 |
| 250 | 222 | 248 | 276 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.0 |
| 251 | 223 | 249 | 277 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 252 | 224 | 250 | 278 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 253 | 225 | 251 | 279 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 254 | 226 | 252 | 280 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.2 |
| 255 | 227 | 253 | 281 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.5 |
| 256 | 228 | 254 | 282 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 257 | 229 | 255 | 283 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 258 | 230 | 256 | 284 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 259 | 231 | 257 | 285 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.1 |
| 260 | 232 | 258 | 286 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 261 | 233 | 259 | 287 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 262 | 234 | 260 | 288 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 263 | 235 | 261 | 289 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.3 |
| 264 | 236 | 262 | 290 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.5 |
| 265 | 237 | 263 | 291 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 266 | 238 | 264 | 292 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 267 | 239 | 265 | 293 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 268 | 240 | 266 | 294 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 269 | 241 | 267 | 295 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.1 |
| 35  | 34  | 268 | 296 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 271 | 243 | 91  | 297 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.4 |
| 272 | 244 | 270 | 298 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 273 | 245 | 271 | 299 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.4 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 274 | 246 | 272 | 300 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 275 | 247 | 273 | 301 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 276 | 248 | 274 | 302 | 30.0 | 2500.0 | 0.0 | 0.0001 | 133.8 |
| 277 | 249 | 275 | 303 | 30.0 | 2500.0 | 0.0 | 0.0001 | 141.0 |
| 278 | 250 | 276 | 304 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 279 | 251 | 277 | 305 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 280 | 252 | 278 | 306 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 281 | 253 | 279 | 307 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 282 | 254 | 280 | 308 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 283 | 255 | 281 | 309 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 284 | 256 | 282 | 310 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 285 | 257 | 283 | 311 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 286 | 258 | 284 | 312 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 287 | 259 | 285 | 313 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 288 | 260 | 286 | 314 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.6 |
| 289 | 261 | 287 | 315 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 290 | 262 | 288 | 316 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 291 | 263 | 289 | 317 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 292 | 264 | 290 | 318 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 293 | 265 | 291 | 319 | 20.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 294 | 266 | 292 | 320 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 295 | 267 | 293 | 321 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 296 | 268 | 294 | 322 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.5 |
| 36  | 269 | 295 | 323 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 298 | 270 | 90  | 324 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.1 |
| 299 | 271 | 297 | 325 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 300 | 272 | 298 | 326 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 301 | 273 | 299 | 327 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.4 |
| 302 | 274 | 300 | 328 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 303 | 275 | 301 | 329 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.4 |
| 304 | 276 | 302 | 330 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.2 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 305 | 277 | 303 | 331 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 306 | 278 | 304 | 332 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 307 | 279 | 305 | 333 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 308 | 280 | 306 | 334 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 309 | 281 | 307 | 335 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 310 | 282 | 308 | 336 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 311 | 283 | 309 | 337 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 312 | 284 | 310 | 338 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 313 | 285 | 311 | 339 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 314 | 286 | 312 | 340 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.2 |
| 315 | 287 | 313 | 341 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 316 | 288 | 314 | 342 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 317 | 289 | 315 | 343 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 318 | 290 | 316 | 344 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 319 | 291 | 317 | 345 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 320 | 292 | 318 | 346 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 321 | 293 | 319 | 347 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 322 | 294 | 320 | 348 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 323 | 295 | 321 | 349 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 37  | 296 | 322 | 350 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.9 |
| 325 | 297 | 89  | 351 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 326 | 298 | 324 | 352 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 327 | 299 | 325 | 353 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 328 | 300 | 326 | 354 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 329 | 301 | 327 | 355 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 330 | 302 | 328 | 356 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 331 | 303 | 329 | 357 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 332 | 304 | 330 | 358 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 333 | 305 | 331 | 359 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 334 | 306 | 332 | 360 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 335 | 307 | 333 | 361 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 336 | 308 | 334 | 362 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 337 | 309 | 335 | 363 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 338 | 310 | 336 | 364 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.8 |
| 339 | 311 | 337 | 365 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 340 | 312 | 338 | 366 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.1 |
| 341 | 313 | 339 | 367 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.9 |
| 342 | 314 | 340 | 368 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 343 | 315 | 341 | 369 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 344 | 316 | 342 | 370 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 345 | 317 | 343 | 371 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 346 | 318 | 344 | 372 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 347 | 319 | 345 | 373 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 348 | 320 | 346 | 374 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 349 | 321 | 347 | 375 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 350 | 322 | 348 | 376 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 351 | 323 | 349 | 377 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 352 | 324 | 350 | 378 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 353 | 325 | 351 | 379 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 354 | 326 | 352 | 380 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 355 | 327 | 353 | 381 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 356 | 328 | 354 | 382 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 357 | 329 | 355 | 383 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.8 |
| 358 | 330 | 356 | 384 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 359 | 331 | 357 | 385 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 360 | 332 | 358 | 386 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.7 |
| 361 | 333 | 359 | 387 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 362 | 334 | 360 | 388 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 363 | 335 | 361 | 389 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 364 | 336 | 362 | 390 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.4 |
| 365 | 337 | 363 | 391 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.3 |
| 366 | 338 | 364 | 392 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 367 | 339 | 365 | 392 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.4 |
| 368 | 340 | 366 | 393 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.4 |
| 369 | 341 | 367 | 394 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 370 | 342 | 368 | 395 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 371 | 343 | 369 | 396 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.1 |
| 372 | 344 | 370 | 397 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 373 | 345 | 371 | 398 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 374 | 346 | 372 | 399 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 375 | 347 | 373 | 400 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.7 |
| 376 | 348 | 374 | 401 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.0 |
| 40  | 349 | 375 | 41  | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.4 |
| 378 | 351 | 87  | 402 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 379 | 352 | 377 | 403 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.1 |
| 380 | 353 | 378 | 404 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.5 |
| 381 | 354 | 379 | 405 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 382 | 355 | 380 | 406 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 383 | 356 | 381 | 407 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.9 |
| 384 | 357 | 382 | 408 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 385 | 358 | 383 | 409 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 386 | 359 | 384 | 410 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 387 | 360 | 385 | 411 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 388 | 361 | 386 | 412 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 389 | 362 | 387 | 413 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 390 | 363 | 388 | 414 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 391 | 364 | 389 | 415 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 392 | 365 | 390 | 416 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 393 | 366 | 391 | 417 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 394 | 367 | 392 | 418 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 395 | 368 | 393 | 419 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.2 |
| 396 | 369 | 394 | 420 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 397 | 370 | 395 | 421 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 398 | 371 | 396 | 422 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 399 | 372 | 397 | 423 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 400 | 373 | 398 | 424 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 401 | 374 | 399 | 425 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.9 |
| 41  | 375 | 400 | 426 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |
| 403 | 377 | 86  | 427 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.4 |
| 404 | 378 | 402 | 428 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 405 | 379 | 403 | 429 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 406 | 380 | 404 | 430 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 407 | 381 | 405 | 431 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 408 | 382 | 406 | 432 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 409 | 383 | 407 | 433 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 410 | 384 | 408 | 434 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 411 | 385 | 409 | 435 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 412 | 386 | 410 | 436 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 413 | 387 | 411 | 437 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 414 | 388 | 412 | 438 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 415 | 389 | 413 | 439 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 416 | 390 | 414 | 440 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 417 | 391 | 415 | 441 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 418 | 392 | 416 | 442 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 419 | 393 | 417 | 443 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 420 | 394 | 418 | 444 | 30.0 | 2500.0 | 0.0 | 0.0001 | 117.0 |
| 421 | 395 | 419 | 445 | 30.0 | 2500.0 | 0.0 | 0.0001 | 117.3 |
| 422 | 396 | 420 | 446 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |
| 423 | 397 | 421 | 447 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |
| 424 | 398 | 422 | 448 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |
| 425 | 399 | 423 | 449 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.9 |
| 426 | 400 | 424 | 450 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 42  | 401 | 425 | 451 | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 428 | 402 | 85  | 452 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.8 |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 429 | 403 | 427 | 453 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.3 |
| 430 | 404 | 428 | 454 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.1 |
| 431 | 405 | 429 | 455 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 432 | 406 | 430 | 456 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.2 |
| 433 | 407 | 431 | 457 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 434 | 408 | 432 | 458 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 435 | 409 | 433 | 459 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 436 | 410 | 434 | 460 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 437 | 411 | 435 | 461 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 438 | 412 | 436 | 462 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 439 | 413 | 437 | 463 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.5 |
| 440 | 414 | 438 | 464 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 441 | 415 | 439 | 465 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 442 | 416 | 440 | 466 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 443 | 417 | 441 | 56  | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.1 |
| 444 | 418 | 442 | 55  | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 445 | 419 | 443 | 54  | 20.0 | 2500.0 | 0.0 | 0.0001 | 115.9 |
| 446 | 420 | 444 | 53  | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.0 |
| 447 | 421 | 445 | 467 | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.5 |
| 448 | 422 | 446 | 468 | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.8 |
| 449 | 423 | 447 | 469 | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.5 |
| 450 | 424 | 448 | 470 | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.8 |
| 451 | 425 | 449 | 471 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 43  | 426 | 450 | 472 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 453 | 427 | 84  | 473 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.1 |
| 454 | 428 | 452 | 474 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 455 | 429 | 453 | 475 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 456 | 430 | 454 | 476 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 457 | 431 | 455 | 477 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.9 |
| 458 | 432 | 456 | 478 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.1 |
| 459 | 433 | 457 | 479 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 460 | 434 | 458 | 480 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.4 |
| 461 | 435 | 459 | 481 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.3 |
| 462 | 436 | 460 | 482 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 463 | 437 | 461 | 483 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.7 |
| 464 | 438 | 462 | 484 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.5 |
| 465 | 439 | 463 | 485 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.2 |
| 466 | 440 | 464 | 486 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.2 |
| 56  | 441 | 465 | 487 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.5 |
| 468 | 446 | 53  | 52  | 20.0 | 2500.0 | 0.0 | 0.0001 | 115.9 |
| 469 | 447 | 467 | 51  | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.1 |
| 470 | 448 | 468 | 50  | 20.0 | 2500.0 | 0.0 | 0.0001 | 115.9 |
| 471 | 449 | 469 | 488 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.9 |
| 472 | 450 | 470 | 489 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 44  | 451 | 471 | 490 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 474 | 452 | 83  | 491 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 475 | 453 | 473 | 492 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.5 |
| 476 | 454 | 474 | 493 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 477 | 455 | 475 | 494 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 478 | 456 | 476 | 495 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.5 |
| 479 | 457 | 477 | 496 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 480 | 458 | 478 | 497 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.7 |
| 481 | 459 | 479 | 498 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 482 | 460 | 480 | 499 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.5 |
| 483 | 461 | 481 | 500 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 484 | 462 | 482 | 501 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.5 |
| 485 | 463 | 483 | 502 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.4 |
| 486 | 464 | 484 | 503 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 487 | 465 | 485 | 504 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.0 |
| 57  | 466 | 486 | 59  | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.5 |
| 489 | 470 | 50  | 49  | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |
| 490 | 471 | 488 | 48  | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|     |     |     |     |      |         |     |        |       |
|-----|-----|-----|-----|------|---------|-----|--------|-------|
| 45  | 472 | 489 | 47  | 20.0 | 2500.0  | 0.0 | 0.0001 | 124.0 |
| 492 | 473 | 82  | 506 | 20.0 | 2500.0  | 0.0 | 0.0001 | 126.9 |
| 493 | 474 | 491 | 507 | 20.0 | 2500.0  | 0.0 | 0.0001 | 126.4 |
| 494 | 475 | 492 | 508 | 20.0 | 2500.0  | 0.0 | 0.0001 | 125.8 |
| 495 | 476 | 493 | 509 | 20.0 | 2500.0  | 0.0 | 0.0001 | 125.0 |
| 496 | 477 | 494 | 510 | 20.0 | 2500.0  | 0.0 | 0.0001 | 124.2 |
| 497 | 478 | 495 | 511 | 20.0 | 2500.0  | 0.0 | 0.0001 | 123.9 |
| 498 | 479 | 496 | 512 | 20.0 | 2500.0  | 0.0 | 0.0001 | 123.8 |
| 499 | 480 | 497 | 513 | 20.0 | 2500.0  | 0.0 | 0.0001 | 123.4 |
| 500 | 481 | 498 | 514 | 20.0 | 2500.0  | 0.0 | 0.0001 | 122.9 |
| 501 | 482 | 499 | 515 | 20.0 | 2500.0, | 0.0 | 0.0001 | 122.2 |
| 502 | 483 | 500 | 516 | 20.0 | 2500.0  | 0.0 | 0.0001 | 121.5 |
| 503 | 484 | 501 | 517 | 20.0 | 2500.0  | 0.0 | 0.0001 | 122.0 |
| 504 | 485 | 502 | 518 | 20.0 | 2500.0  | 0.0 | 0.0001 | 122.0 |
| 59  | 486 | 503 | 61  | 20.0 | 2500.0  | 0.0 | 0.0001 | 119.4 |
| 506 | 82  | 81  | 79  | 20.0 | 2500.0  | 0.0 | 0.0001 | 127.2 |
| 507 | 491 | 505 | 519 | 20.0 | 2500.0  | 0.0 | 0.0001 | 126.6 |
| 508 | 492 | 506 | 520 | 20.0 | 2500.0  | 0.0 | 0.0001 | 126.0 |
| 509 | 493 | 507 | 521 | 20.0 | 2500.0  | 0.0 | 0.0001 | 125.7 |
| 510 | 494 | 508 | 522 | 20.0 | 2500.0  | 0.0 | 0.0001 | 125.5 |
| 511 | 495 | 509 | 523 | 20.0 | 2500.0  | 0.0 | 0.0001 | 125.0 |
| 512 | 496 | 510 | 524 | 20.0 | 2500.0  | 0.0 | 0.0001 | 124.5 |
| 513 | 497 | 511 | 525 | 20.0 | 2500.0  | 0.0 | 0.0001 | 124.4 |
| 514 | 498 | 512 | 526 | 20.0 | 2500.0  | 0.0 | 0.0001 | 124.0 |
| 515 | 499 | 513 | 67  | 20.0 | 2500.0  | 0.0 | 0.0001 | 123.2 |
| 516 | 500 | 514 | 527 | 20.0 | 2500.0  | 0.0 | 0.0001 | 122.7 |
| 517 | 501 | 515 | 64  | 20.0 | 2500.0  | 0.0 | 0.0001 | 122.1 |
| 518 | 502 | 516 | 63  | 20.0 | 2500.0  | 0.0 | 0.0001 | 122.2 |
| 61  | 503 | 517 | 62  | 20.0 | 2500.0  | 0.0 | 0.0001 | 121.2 |
| 520 | 506 | 79  | 77  | 20.0 | 2500.0  | 0.0 | 0.0001 | 126.4 |
| 521 | 507 | 519 | 528 | 20.0 | 2500.0  | 0.0 | 0.0001 | 125.8 |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

|       |       |       |       |       |        |       |        |       |       |
|-------|-------|-------|-------|-------|--------|-------|--------|-------|-------|
| 522   | 508   | 520   | 529   | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.8 |       |
| 523   | 509   | 521   | 530   | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.0 |       |
| 524   | 510   | 522   | 531   | 20.0  | 2500.0 | 0.0   | 0.0001 | 126.0 |       |
| 525   | 511   | 523   | 532   | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.6 |       |
| 526   | 512   | 524   | 533   | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.8 |       |
| 67    | 513   | 525   | 68    | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.2 |       |
| 64    | 515   | 67    | 65    | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.2 |       |
| 529   | 520   | 77    | 75    | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.7 |       |
| 530   | 521   | 528   | 534   | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.5 |       |
| 531   | 522   | 529   | 535   | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.2 |       |
| 532   | 523   | 530   | 536   | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.9 |       |
| 533   | 524   | 531   | 70    | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.0 |       |
| 68    | 525   | 532   | 69    | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.5 |       |
| 535   | 529   | 75    | 73    | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.8 |       |
| 536   | 530   | 534   | 72    | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.9 |       |
| 70    | 531   | 535   | 71    | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.8 |       |
| 1.0   | 2.0   | 3.0   | 4.0   | 5.0   | 6.0    | 7.0   | 8.0    | 9.0   | 10.0  |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7  | 126.8 | 127.6  | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2  | 134.0 | 133.8  | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9  | 127.9 | 128.0  | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5  | 124.0 | 122.2  | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5  | 124.4 | 122.8  | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0  | 118.2 | 117.9  | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6  | 124.0 | 124.1  | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9  | 126.1 | 126.2  | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8  | 128.1 | 127.5  | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0  | 132.7 | 125.9  | 123.5 | 123.0 |
| 123.8 |       |       |       |       |        |       |        |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)





















|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |       |       |       |       |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)



|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |       |       |       |       |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)



|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)



|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)



|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)



|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 1 (ต่อ)

## จ.2 ผลจากการคำนวณโดยแบบจำลองกับพื้นที่จริง กรณีที่ 1

ผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริง สำหรับการทดสอบกรณีที่ 1 แสดงผลได้ตามภาพที่ จ.2

| Node | TK-1    | TK-2    | TK-3    | TK-4    | TK-5    | TK-6    | TK-7    | TK-8    | TK-9    | TK-10   |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1    | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 |
| 2    | 124.244 | 124.264 | 124.281 | 124.296 | 124.309 | 124.321 | 124.331 | 124.340 | 124.348 | 124.355 |
| 3    | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 |
| 4    | 126.380 | 126.386 | 126.393 | 126.401 | 126.410 | 126.419 | 126.428 | 126.436 | 126.445 | 126.452 |
| 5    | 126.447 | 126.445 | 126.443 | 126.440 | 126.438 | 126.436 | 126.434 | 126.432 | 126.430 | 126.429 |
| 6    | 126.616 | 126.609 | 126.604 | 126.600 | 126.599 | 126.598 | 126.598 | 126.599 | 126.601 | 126.603 |
| 7    | 126.889 | 126.890 | 126.892 | 126.894 | 126.897 | 126.899 | 126.901 | 126.904 | 126.906 | 126.908 |
| 8    | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 |
| 9    | 128.053 | 128.050 | 128.048 | 128.047 | 128.045 | 128.044 | 128.043 | 128.042 | 128.041 | 128.040 |
| 10   | 127.574 | 127.610 | 127.641 | 127.668 | 127.692 | 127.712 | 127.730 | 127.746 | 127.760 | 127.773 |
| 11   | 131.834 | 131.821 | 131.809 | 131.798 | 131.788 | 131.778 | 131.770 | 131.761 | 131.754 | 131.746 |
| 12   | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 |
| 13   | 134.155 | 134.140 | 134.135 | 134.136 | 134.142 | 134.151 | 134.163 | 134.177 | 134.192 | 134.207 |
| 14   | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 |
| 15   | 138.627 | 138.734 | 138.823 | 138.897 | 138.959 | 139.011 | 139.056 | 139.096 | 139.130 | 139.161 |
| 16   | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 |
| 17   | 134.872 | 134.769 | 134.681 | 134.604 | 134.538 | 134.479 | 134.428 | 134.383 | 134.343 | 134.308 |
| 18   | 135.315 | 135.198 | 135.101 | 135.019 | 134.949 | 134.890 | 134.840 | 134.796 | 134.759 | 134.727 |
| 19   | 135.050 | 135.107 | 135.159 | 135.207 | 135.253 | 135.295 | 135.336 | 135.374 | 135.410 | 135.445 |
| 20   | 135.978 | 135.932 | 135.887 | 135.845 | 135.805 | 135.767 | 135.731 | 135.698 | 135.667 | 135.638 |
| 21   | 133.785 | 133.834 | 133.879 | 133.922 | 133.962 | 134.000 | 134.034 | 134.067 | 134.097 | 134.124 |
| 22   | 131.940 | 131.871 | 131.806 | 131.745 | 131.689 | 131.637 | 131.589 | 131.545 | 131.504 | 131.466 |
| 23   | 127.480 | 127.533 | 127.583 | 127.630 | 127.673 | 127.713 | 127.750 | 127.784 | 127.816 | 127.845 |
| 24   | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 |
| 25   | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 |
| 26   | 127.866 | 127.871 | 127.875 | 127.880 | 127.884 | 127.887 | 127.891 | 127.894 | 127.897 | 127.899 |
| 27   | 127.810 | 127.807 | 127.805 | 127.802 | 127.800 | 127.798 | 127.796 | 127.794 | 127.793 | 127.791 |
| 28   | 128.019 | 128.017 | 128.016 | 128.015 | 128.014 | 128.013 | 128.012 | 128.011 | 128.010 | 128.010 |
| 29   | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1

|    |         |         |         |         |         |         |         |         |         |         |
|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 30 | 127.713 | 127.707 | 127.699 | 127.689 | 127.679 | 127.667 | 127.654 | 127.642 | 127.629 | 127.615 |
| 31 | 127.810 | 127.825 | 127.837 | 127.847 | 127.854 | 127.860 | 127.865 | 127.869 | 127.871 | 127.873 |
| 32 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 |
| 33 | 126.829 | 126.831 | 126.832 | 126.833 | 126.834 | 126.835 | 126.836 | 126.837 | 126.837 | 126.838 |
| 34 | 125.889 | 125.891 | 125.892 | 125.893 | 125.894 | 125.895 | 125.895 | 125.896 | 125.896 | 125.897 |
| 35 | 125.112 | 125.062 | 125.028 | 125.006 | 124.995 | 124.993 | 124.998 | 125.011 | 125.029 | 125.051 |
| 36 | 124.647 | 124.632 | 124.621 | 124.613 | 124.607 | 124.602 | 124.599 | 124.597 | 124.596 | 124.595 |
| 37 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 |
| 38 | 122.150 | 122.150 | 122.151 | 122.151 | 122.151 | 122.152 | 122.152 | 122.153 | 122.153 | 122.153 |
| 39 | 119.075 | 119.074 | 119.077 | 119.083 | 119.090 | 119.099 | 119.108 | 119.118 | 119.128 | 119.137 |
| 40 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 |
| 41 | 117.856 | 117.854 | 117.852 | 117.849 | 117.847 | 117.845 | 117.843 | 117.841 | 117.840 | 117.838 |
| 42 | 116.017 | 115.976 | 115.944 | 115.919 | 115.899 | 115.884 | 115.873 | 115.864 | 115.858 | 115.854 |
| 43 | 118.389 | 118.434 | 118.473 | 118.507 | 118.537 | 118.565 | 118.589 | 118.611 | 118.631 | 118.649 |
| 44 | 119.562 | 119.536 | 119.516 | 119.499 | 119.487 | 119.477 | 119.470 | 119.464 | 119.461 | 119.458 |
| 45 | 121.468 | 121.635 | 121.777 | 121.900 | 122.004 | 122.095 | 122.172 | 122.239 | 122.298 | 122.348 |
| 46 | 127.984 | 127.854 | 127.744 | 127.649 | 127.567 | 127.498 | 127.437 | 127.385 | 127.340 | 127.301 |
| 47 | 124.240 | 124.224 | 124.209 | 124.197 | 124.186 | 124.177 | 124.170 | 124.163 | 124.157 | 124.152 |
| 48 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 |
| 49 | 119.837 | 119.832 | 119.828 | 119.825 | 119.822 | 119.819 | 119.816 | 119.814 | 119.812 | 119.810 |
| 50 | 116.237 | 116.271 | 116.303 | 116.333 | 116.360 | 116.386 | 116.409 | 116.431 | 116.451 | 116.470 |
| 51 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 |
| 52 | 116.023 | 116.014 | 116.006 | 115.998 | 115.991 | 115.984 | 115.978 | 115.971 | 115.966 | 115.960 |
| 53 | 115.999 | 116.015 | 116.030 | 116.045 | 116.059 | 116.073 | 116.085 | 116.098 | 116.110 | 116.121 |
| 54 | 115.999 | 115.985 | 115.971 | 115.959 | 115.947 | 115.936 | 115.926 | 115.916 | 115.908 | 115.899 |
| 55 | 117.610 | 117.533 | 117.472 | 117.423 | 117.385 | 117.354 | 117.329 | 117.308 | 117.291 | 117.276 |
| 56 | 118.206 | 118.282 | 118.347 | 118.403 | 118.451 | 118.494 | 118.530 | 118.563 | 118.592 | 118.617 |
| 57 | 117.775 | 117.766 | 117.759 | 117.754 | 117.749 | 117.746 | 117.742 | 117.740 | 117.737 | 117.735 |
| 58 | 118.102 | 118.047 | 118.004 | 117.969 | 117.942 | 117.920 | 117.902 | 117.887 | 117.875 | 117.865 |
| 59 | 118.023 | 118.019 | 118.017 | 118.014 | 118.013 | 118.012 | 118.011 | 118.010 | 118.010 | 118.009 |
| 60 | 118.324 | 118.292 | 118.270 | 118.254 | 118.245 | 118.239 | 118.237 | 118.238 | 118.241 | 118.245 |
| 61 | 119.815 | 119.801 | 119.791 | 119.785 | 119.781 | 119.780 | 119.780 | 119.781 | 119.783 | 119.786 |
| 62 | 121.975 | 121.911 | 121.869 | 121.844 | 121.831 | 121.827 | 121.830 | 121.839 | 121.850 | 121.864 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|    |         |         |         |         |         |         |         |         |         |         |
|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 63 | 122.155 | 122.172 | 122.188 | 122.201 | 122.214 | 122.226 | 122.236 | 122.246 | 122.255 | 122.264 |
| 64 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 |
| 65 | 123.064 | 123.067 | 123.070 | 123.073 | 123.075 | 123.077 | 123.078 | 123.080 | 123.081 | 123.082 |
| 66 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 |
| 67 | 123.958 | 123.958 | 123.958 | 123.958 | 123.959 | 123.959 | 123.959 | 123.959 | 123.959 | 123.959 |
| 68 | 123.883 | 123.890 | 123.897 | 123.904 | 123.911 | 123.918 | 123.925 | 123.932 | 123.938 | 123.945 |
| 69 | 123.955 | 123.961 | 123.967 | 123.972 | 123.977 | 123.983 | 123.988 | 123.993 | 123.998 | 124.002 |
| 70 | 123.937 | 123.936 | 123.936 | 123.935 | 123.934 | 123.934 | 123.933 | 123.933 | 123.932 | 123.931 |
| 71 | 123.760 | 123.745 | 123.731 | 123.718 | 123.706 | 123.696 | 123.687 | 123.679 | 123.671 | 123.665 |
| 72 | 123.889 | 123.880 | 123.871 | 123.864 | 123.858 | 123.853 | 123.848 | 123.844 | 123.840 | 123.837 |
| 73 | 124.200 | 124.202 | 124.204 | 124.206 | 124.207 | 124.208 | 124.209 | 124.210 | 124.210 | 124.211 |
| 74 | 125.754 | 125.753 | 125.753 | 125.753 | 125.753 | 125.753 | 125.754 | 125.754 | 125.755 | 125.755 |
| 75 | 125.280 | 125.278 | 125.277 | 125.276 | 125.275 | 125.274 | 125.273 | 125.272 | 125.271 | 125.270 |
| 76 | 126.062 | 126.064 | 126.066 | 126.067 | 126.068 | 126.070 | 126.071 | 126.072 | 126.073 | 126.074 |
| 77 | 126.085 | 126.082 | 126.080 | 126.077 | 126.075 | 126.073 | 126.071 | 126.069 | 126.067 | 126.065 |
| 78 | 126.118 | 126.121 | 126.123 | 126.125 | 126.127 | 126.128 | 126.130 | 126.131 | 126.132 | 126.133 |
| 79 | 126.606 | 126.600 | 126.594 | 126.589 | 126.585 | 126.581 | 126.578 | 126.575 | 126.572 | 126.569 |
| 80 | 126.685 | 126.684 | 126.684 | 126.684 | 126.684 | 126.685 | 126.685 | 126.685 | 126.685 | 126.685 |
| 81 | 127.102 | 127.126 | 127.146 | 127.165 | 127.181 | 127.195 | 127.207 | 127.219 | 127.228 | 127.237 |
| 82 | 127.186 | 127.181 | 127.177 | 127.172 | 127.168 | 127.164 | 127.161 | 127.157 | 127.154 | 127.151 |
| 83 | 127.772 | 127.770 | 127.769 | 127.768 | 127.767 | 127.767 | 127.766 | 127.765 | 127.765 | 127.765 |
| 84 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 |
| 85 | 128.052 | 128.053 | 128.053 | 128.054 | 128.055 | 128.056 | 128.057 | 128.058 | 128.058 | 128.059 |
| 86 | 127.815 | 127.815 | 127.816 | 127.816 | 127.816 | 127.816 | 127.816 | 127.816 | 127.816 | 127.815 |
| 87 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 |
| 88 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 |
| 89 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 |
| 90 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 |
| 91 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 |
| 92 | 136.353 | 136.223 | 136.111 | 136.014 | 135.929 | 135.854 | 135.787 | 135.727 | 135.673 | 135.625 |
| 93 | 130.983 | 130.959 | 130.932 | 130.906 | 130.879 | 130.853 | 130.828 | 130.803 | 130.779 | 130.757 |
| 94 | 128.080 | 128.013 | 127.955 | 127.904 | 127.859 | 127.819 | 127.784 | 127.752 | 127.723 | 127.697 |
| 95 | 127.345 | 127.411 | 127.470 | 127.523 | 127.570 | 127.614 | 127.653 | 127.689 | 127.722 | 127.752 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 96  | 130.082 | 130.079 | 130.076 | 130.074 | 130.071 | 130.069 | 130.068 | 130.066 | 130.065 | 130.063 |
| 97  | 133.927 | 133.917 | 133.909 | 133.901 | 133.894 | 133.888 | 133.883 | 133.878 | 133.875 | 133.871 |
| 98  | 125.846 | 125.849 | 125.852 | 125.854 | 125.855 | 125.856 | 125.856 | 125.857 | 125.857 | 125.857 |
| 99  | 121.675 | 121.716 | 121.748 | 121.774 | 121.794 | 121.810 | 121.822 | 121.832 | 121.839 | 121.845 |
| 100 | 123.717 | 123.689 | 123.666 | 123.648 | 123.634 | 123.624 | 123.615 | 123.609 | 123.604 | 123.600 |
| 101 | 123.799 | 123.798 | 123.798 | 123.798 | 123.797 | 123.797 | 123.797 | 123.797 | 123.797 | 123.796 |
| 102 | 123.948 | 123.989 | 124.023 | 124.053 | 124.078 | 124.100 | 124.120 | 124.137 | 124.152 | 124.165 |
| 103 | 124.012 | 124.111 | 124.200 | 124.277 | 124.346 | 124.407 | 124.460 | 124.508 | 124.549 | 124.586 |
| 104 | 125.833 | 125.779 | 125.735 | 125.699 | 125.670 | 125.647 | 125.629 | 125.615 | 125.604 | 125.595 |
| 105 | 126.198 | 126.195 | 126.189 | 126.183 | 126.177 | 126.171 | 126.164 | 126.158 | 126.152 | 126.147 |
| 106 | 126.731 | 126.681 | 126.648 | 126.628 | 126.617 | 126.615 | 126.618 | 126.626 | 126.638 | 126.652 |
| 107 | 126.182 | 126.423 | 126.629 | 126.807 | 126.960 | 127.094 | 127.211 | 127.313 | 127.404 | 127.485 |
| 108 | 130.208 | 130.220 | 130.234 | 130.249 | 130.266 | 130.282 | 130.299 | 130.315 | 130.331 | 130.347 |
| 109 | 125.084 | 124.990 | 124.912 | 124.850 | 124.799 | 124.757 | 124.724 | 124.697 | 124.676 | 124.659 |
| 110 | 124.336 | 124.486 | 124.595 | 124.685 | 124.761 | 124.824 | 124.877 | 124.921 | 124.957 | 124.988 |
| 111 | 125.930 | 125.874 | 125.828 | 125.790 | 125.759 | 125.734 | 125.713 | 125.696 | 125.681 | 125.669 |
| 112 | 126.096 | 126.089 | 126.080 | 126.069 | 126.058 | 126.045 | 126.033 | 126.020 | 126.008 | 125.996 |
| 113 | 126.185 | 126.168 | 126.151 | 126.134 | 126.117 | 126.102 | 126.087 | 126.074 | 126.063 | 126.053 |
| 114 | 125.951 | 125.915 | 125.890 | 125.874 | 125.864 | 125.859 | 125.859 | 125.863 | 125.870 | 125.879 |
| 115 | 125.787 | 125.780 | 125.779 | 125.785 | 125.796 | 125.812 | 125.832 | 125.856 | 125.883 | 125.912 |
| 116 | 126.097 | 126.194 | 126.288 | 126.379 | 126.466 | 126.549 | 126.629 | 126.705 | 126.777 | 126.845 |
| 117 | 130.182 | 130.079 | 129.991 | 129.916 | 129.854 | 129.803 | 129.761 | 129.728 | 129.703 | 129.685 |
| 118 | 133.761 | 133.559 | 133.386 | 133.238 | 133.111 | 133.001 | 132.906 | 132.824 | 132.752 | 132.689 |
| 119 | 135.035 | 135.054 | 135.061 | 135.060 | 135.052 | 135.040 | 135.024 | 135.006 | 134.987 | 134.967 |
| 120 | 129.966 | 129.932 | 129.898 | 129.866 | 129.833 | 129.802 | 129.771 | 129.741 | 129.712 | 129.683 |
| 121 | 129.807 | 129.636 | 129.484 | 129.349 | 129.229 | 129.122 | 129.026 | 128.941 | 128.865 | 128.797 |
| 122 | 129.113 | 129.032 | 128.956 | 128.887 | 128.822 | 128.763 | 128.708 | 128.658 | 128.611 | 128.569 |
| 123 | 125.876 | 125.782 | 125.712 | 125.661 | 125.624 | 125.597 | 125.579 | 125.567 | 125.560 | 125.556 |
| 124 | 125.904 | 125.824 | 125.758 | 125.703 | 125.659 | 125.622 | 125.592 | 125.568 | 125.548 | 125.531 |
| 125 | 125.648 | 125.680 | 125.700 | 125.710 | 125.714 | 125.712 | 125.707 | 125.699 | 125.689 | 125.678 |
| 126 | 125.892 | 125.883 | 125.872 | 125.860 | 125.848 | 125.835 | 125.823 | 125.810 | 125.798 | 125.786 |
| 127 | 125.989 | 125.976 | 125.963 | 125.949 | 125.935 | 125.921 | 125.907 | 125.893 | 125.881 | 125.868 |
| 128 | 125.930 | 125.874 | 125.829 | 125.793 | 125.764 | 125.742 | 125.725 | 125.712 | 125.703 | 125.696 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 129 | 124.195 | 124.362 | 124.505 | 124.630 | 124.739 | 124.835 | 124.921 | 124.999 | 125.069 | 125.133 |
| 130 | 124.091 | 124.185 | 124.279 | 124.372 | 124.464 | 124.554 | 124.641 | 124.726 | 124.808 | 124.887 |
| 131 | 124.268 | 124.504 | 124.713 | 124.901 | 125.071 | 125.225 | 125.367 | 125.498 | 125.619 | 125.732 |
| 132 | 128.192 | 128.200 | 128.218 | 128.244 | 128.276 | 128.311 | 128.349 | 128.389 | 128.429 | 128.470 |
| 133 | 132.051 | 132.080 | 132.094 | 132.095 | 132.088 | 132.076 | 132.060 | 132.041 | 132.021 | 132.000 |
| 134 | 135.457 | 135.416 | 135.375 | 135.334 | 135.291 | 135.247 | 135.201 | 135.154 | 135.105 | 135.055 |
| 135 | 137.884 | 137.775 | 137.674 | 137.578 | 137.488 | 137.403 | 137.322 | 137.244 | 137.170 | 137.100 |
| 136 | 138.031 | 137.891 | 137.776 | 137.680 | 137.599 | 137.530 | 137.471 | 137.420 | 137.375 | 137.335 |
| 137 | 135.713 | 135.443 | 135.191 | 134.958 | 134.742 | 134.543 | 134.360 | 134.193 | 134.039 | 133.899 |
| 138 | 130.349 | 130.476 | 130.583 | 130.672 | 130.744 | 130.803 | 130.850 | 130.886 | 130.913 | 130.933 |
| 139 | 128.122 | 128.232 | 128.332 | 128.422 | 128.503 | 128.577 | 128.643 | 128.703 | 128.757 | 128.806 |
| 140 | 128.035 | 128.067 | 128.097 | 128.124 | 128.148 | 128.171 | 128.192 | 128.210 | 128.228 | 128.244 |
| 141 | 128.998 | 129.002 | 129.009 | 129.017 | 129.026 | 129.035 | 129.043 | 129.050 | 129.056 | 129.061 |
| 142 | 125.448 | 125.816 | 126.118 | 126.365 | 126.569 | 126.736 | 126.874 | 126.986 | 127.079 | 127.154 |
| 143 | 126.289 | 126.371 | 126.445 | 126.510 | 126.568 | 126.617 | 126.660 | 126.697 | 126.728 | 126.754 |
| 144 | 127.837 | 127.692 | 127.563 | 127.449 | 127.348 | 127.259 | 127.180 | 127.110 | 127.049 | 126.994 |
| 145 | 127.760 | 127.561 | 127.396 | 127.258 | 127.141 | 127.042 | 126.957 | 126.884 | 126.821 | 126.766 |
| 146 | 126.064 | 126.108 | 126.136 | 126.153 | 126.162 | 126.164 | 126.163 | 126.158 | 126.151 | 126.143 |
| 147 | 125.885 | 125.793 | 125.719 | 125.661 | 125.614 | 125.578 | 125.550 | 125.528 | 125.513 | 125.501 |
| 148 | 124.093 | 124.176 | 124.251 | 124.319 | 124.382 | 124.439 | 124.493 | 124.544 | 124.593 | 124.639 |
| 149 | 124.019 | 124.046 | 124.080 | 124.119 | 124.164 | 124.212 | 124.263 | 124.316 | 124.371 | 124.427 |
| 150 | 124.268 | 124.346 | 124.432 | 124.522 | 124.616 | 124.710 | 124.805 | 124.899 | 124.992 | 125.083 |
| 151 | 126.105 | 126.289 | 126.457 | 126.609 | 126.749 | 126.878 | 126.998 | 127.109 | 127.212 | 127.308 |
| 152 | 131.863 | 131.755 | 131.667 | 131.595 | 131.536 | 131.487 | 131.445 | 131.409 | 131.377 | 131.348 |
| 153 | 135.962 | 135.902 | 135.826 | 135.739 | 135.645 | 135.544 | 135.441 | 135.335 | 135.229 | 135.123 |
| 154 | 138.127 | 138.034 | 137.927 | 137.810 | 137.686 | 137.557 | 137.425 | 137.293 | 137.161 | 137.030 |
| 155 | 135.885 | 135.952 | 136.003 | 136.040 | 136.064 | 136.077 | 136.080 | 136.075 | 136.063 | 136.045 |
| 156 | 134.018 | 134.044 | 134.077 | 134.112 | 134.150 | 134.187 | 134.224 | 134.259 | 134.292 | 134.323 |
| 157 | 132.259 | 132.395 | 132.512 | 132.613 | 132.701 | 132.778 | 132.845 | 132.905 | 132.958 | 133.005 |
| 158 | 132.610 | 132.701 | 132.778 | 132.843 | 132.897 | 132.944 | 132.983 | 133.017 | 133.046 | 133.072 |
| 159 | 134.248 | 134.203 | 134.164 | 134.128 | 134.095 | 134.064 | 134.034 | 134.006 | 133.979 | 133.952 |
| 160 | 136.049 | 135.890 | 135.727 | 135.565 | 135.407 | 135.255 | 135.109 | 134.971 | 134.841 | 134.718 |
| 161 | 137.711 | 137.043 | 136.474 | 135.985 | 135.565 | 135.199 | 134.881 | 134.602 | 134.355 | 134.137 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 162 | 130.926 | 131.021 | 131.090 | 131.139 | 131.173 | 131.195 | 131.207 | 131.212 | 131.211 | 131.205 |
| 163 | 128.097 | 128.189 | 128.278 | 128.362 | 128.440 | 128.514 | 128.584 | 128.648 | 128.708 | 128.763 |
| 164 | 128.003 | 128.009 | 128.017 | 128.027 | 128.037 | 128.049 | 128.061 | 128.074 | 128.087 | 128.101 |
| 165 | 130.053 | 130.096 | 130.132 | 130.162 | 130.186 | 130.207 | 130.224 | 130.239 | 130.252 | 130.263 |
| 166 | 130.733 | 130.501 | 130.300 | 130.125 | 129.973 | 129.842 | 129.727 | 129.627 | 129.541 | 129.465 |
| 167 | 129.968 | 129.767 | 129.591 | 129.437 | 129.301 | 129.181 | 129.074 | 128.979 | 128.894 | 128.818 |
| 168 | 127.832 | 127.856 | 127.873 | 127.884 | 127.890 | 127.893 | 127.892 | 127.889 | 127.884 | 127.877 |
| 169 | 128.251 | 128.129 | 128.027 | 127.942 | 127.870 | 127.808 | 127.755 | 127.708 | 127.667 | 127.631 |
| 170 | 126.238 | 126.426 | 126.573 | 126.688 | 126.777 | 126.846 | 126.898 | 126.938 | 126.967 | 126.988 |
| 171 | 125.956 | 126.008 | 126.057 | 126.100 | 126.139 | 126.172 | 126.202 | 126.227 | 126.248 | 126.266 |
| 172 | 125.051 | 125.093 | 125.128 | 125.158 | 125.185 | 125.210 | 125.232 | 125.253 | 125.273 | 125.292 |
| 173 | 124.216 | 124.235 | 124.258 | 124.284 | 124.310 | 124.338 | 124.367 | 124.397 | 124.427 | 124.457 |
| 174 | 124.018 | 124.039 | 124.062 | 124.087 | 124.114 | 124.143 | 124.173 | 124.205 | 124.238 | 124.272 |
| 175 | 124.095 | 124.182 | 124.264 | 124.342 | 124.418 | 124.491 | 124.563 | 124.633 | 124.702 | 124.769 |
| 176 | 124.369 | 124.698 | 124.991 | 125.253 | 125.487 | 125.696 | 125.883 | 126.051 | 126.202 | 126.339 |
| 177 | 130.490 | 130.477 | 130.463 | 130.449 | 130.434 | 130.420 | 130.406 | 130.392 | 130.378 | 130.365 |
| 178 | 137.599 | 137.157 | 136.762 | 136.409 | 136.089 | 135.799 | 135.533 | 135.289 | 135.064 | 134.855 |
| 179 | 141.247 | 140.577 | 139.979 | 139.441 | 138.957 | 138.519 | 138.121 | 137.757 | 137.425 | 137.119 |
| 180 | 135.144 | 135.238 | 135.294 | 135.318 | 135.319 | 135.301 | 135.269 | 135.225 | 135.173 | 135.114 |
| 181 | 132.093 | 132.182 | 132.266 | 132.343 | 132.415 | 132.479 | 132.537 | 132.590 | 132.636 | 132.677 |
| 182 | 130.847 | 130.897 | 130.947 | 130.999 | 131.050 | 131.101 | 131.151 | 131.201 | 131.249 | 131.295 |
| 183 | 130.904 | 130.916 | 130.933 | 130.956 | 130.981 | 131.009 | 131.039 | 131.069 | 131.100 | 131.131 |
| 184 | 132.196 | 132.186 | 132.172 | 132.154 | 132.134 | 132.113 | 132.091 | 132.068 | 132.045 | 132.023 |
| 185 | 133.123 | 133.055 | 132.992 | 132.932 | 132.874 | 132.816 | 132.758 | 132.700 | 132.643 | 132.585 |
| 186 | 130.591 | 130.894 | 131.126 | 131.303 | 131.435 | 131.531 | 131.599 | 131.644 | 131.672 | 131.685 |
| 187 | 129.802 | 129.818 | 129.843 | 129.874 | 129.907 | 129.942 | 129.977 | 130.010 | 130.040 | 130.069 |
| 188 | 128.349 | 128.395 | 128.437 | 128.476 | 128.514 | 128.549 | 128.583 | 128.614 | 128.645 | 128.673 |
| 189 | 128.276 | 128.257 | 128.240 | 128.228 | 128.217 | 128.209 | 128.203 | 128.198 | 128.195 | 128.192 |
| 190 | 126.562 | 126.791 | 126.991 | 127.167 | 127.322 | 127.460 | 127.583 | 127.692 | 127.791 | 127.880 |
| 191 | 128.353 | 128.311 | 128.275 | 128.244 | 128.218 | 128.196 | 128.178 | 128.164 | 128.154 | 128.147 |
| 192 | 128.889 | 128.787 | 128.694 | 128.609 | 128.532 | 128.462 | 128.399 | 128.343 | 128.293 | 128.248 |
| 193 | 127.914 | 127.924 | 127.930 | 127.933 | 127.934 | 127.932 | 127.929 | 127.925 | 127.920 | 127.914 |
| 194 | 127.998 | 127.992 | 127.984 | 127.973 | 127.961 | 127.949 | 127.937 | 127.925 | 127.914 | 127.902 |

ภาพที่ ๖.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงครั้งที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 195 | 127.951 | 127.910 | 127.875 | 127.845 | 127.819 | 127.796 | 127.776 | 127.758 | 127.741 | 127.726 |
| 196 | 127.635 | 127.501 | 127.393 | 127.305 | 127.233 | 127.173 | 127.124 | 127.083 | 127.048 | 127.019 |
| 197 | 125.202 | 125.206 | 125.213 | 125.225 | 125.239 | 125.257 | 125.276 | 125.298 | 125.322 | 125.346 |
| 198 | 124.024 | 124.047 | 124.070 | 124.094 | 124.119 | 124.145 | 124.171 | 124.199 | 124.229 | 124.259 |
| 199 | 124.116 | 124.123 | 124.126 | 124.126 | 124.126 | 124.127 | 124.129 | 124.133 | 124.140 | 124.150 |
| 200 | 125.701 | 125.465 | 125.281 | 125.137 | 125.027 | 124.944 | 124.882 | 124.838 | 124.808 | 124.791 |
| 201 | 124.468 | 124.696 | 124.892 | 125.064 | 125.214 | 125.347 | 125.465 | 125.572 | 125.668 | 125.755 |
| 202 | 127.919 | 128.033 | 128.139 | 128.236 | 128.324 | 128.402 | 128.472 | 128.532 | 128.584 | 128.628 |
| 203 | 132.266 | 132.449 | 132.568 | 132.636 | 132.665 | 132.662 | 132.635 | 132.590 | 132.531 | 132.462 |
| 204 | 138.436 | 137.925 | 137.460 | 137.035 | 136.646 | 136.288 | 135.958 | 135.653 | 135.370 | 135.106 |
| 205 | 134.343 | 134.205 | 134.081 | 133.967 | 133.860 | 133.759 | 133.661 | 133.567 | 133.476 | 133.386 |
| 206 | 130.311 | 130.405 | 130.487 | 130.558 | 130.619 | 130.673 | 130.720 | 130.761 | 130.797 | 130.828 |
| 207 | 129.111 | 129.123 | 129.137 | 129.155 | 129.176 | 129.202 | 129.231 | 129.263 | 129.298 | 129.334 |
| 208 | 128.052 | 128.122 | 128.202 | 128.288 | 128.375 | 128.461 | 128.545 | 128.626 | 128.703 | 128.776 |
| 209 | 130.432 | 130.364 | 130.297 | 130.233 | 130.174 | 130.120 | 130.070 | 130.026 | 129.985 | 129.949 |
| 210 | 132.052 | 131.831 | 131.633 | 131.457 | 131.299 | 131.157 | 131.030 | 130.915 | 130.812 | 130.718 |
| 211 | 129.744 | 129.786 | 129.824 | 129.858 | 129.886 | 129.909 | 129.927 | 129.939 | 129.947 | 129.950 |
| 212 | 129.193 | 129.188 | 129.184 | 129.183 | 129.183 | 129.184 | 129.186 | 129.189 | 129.192 | 129.195 |
| 213 | 128.764 | 128.732 | 128.703 | 128.678 | 128.655 | 128.634 | 128.615 | 128.598 | 128.582 | 128.567 |
| 214 | 128.194 | 128.184 | 128.170 | 128.155 | 128.139 | 128.121 | 128.104 | 128.087 | 128.070 | 128.054 |
| 215 | 128.104 | 128.210 | 128.316 | 128.419 | 128.519 | 128.616 | 128.709 | 128.798 | 128.883 | 128.963 |
| 216 | 125.955 | 126.108 | 126.259 | 126.406 | 126.551 | 126.692 | 126.829 | 126.963 | 127.092 | 127.216 |
| 217 | 126.244 | 126.298 | 126.359 | 126.425 | 126.494 | 126.565 | 126.638 | 126.710 | 126.782 | 126.854 |
| 218 | 127.013 | 127.025 | 127.039 | 127.053 | 127.069 | 127.087 | 127.107 | 127.128 | 127.150 | 127.174 |
| 219 | 127.233 | 127.266 | 127.299 | 127.331 | 127.362 | 127.392 | 127.422 | 127.451 | 127.479 | 127.507 |
| 220 | 127.843 | 127.882 | 127.918 | 127.951 | 127.982 | 128.011 | 128.037 | 128.061 | 128.083 | 128.103 |
| 221 | 128.916 | 128.858 | 128.817 | 128.786 | 128.763 | 128.743 | 128.726 | 128.709 | 128.692 | 128.674 |
| 222 | 127.983 | 128.102 | 128.176 | 128.215 | 128.230 | 128.228 | 128.213 | 128.189 | 128.160 | 128.127 |
| 223 | 124.127 | 124.272 | 124.423 | 124.574 | 124.721 | 124.861 | 124.992 | 125.114 | 125.226 | 125.328 |
| 224 | 123.052 | 123.110 | 123.173 | 123.242 | 123.315 | 123.392 | 123.471 | 123.552 | 123.633 | 123.714 |
| 225 | 123.047 | 123.095 | 123.144 | 123.193 | 123.241 | 123.289 | 123.337 | 123.384 | 123.431 | 123.478 |
| 226 | 123.890 | 123.953 | 123.998 | 124.030 | 124.053 | 124.071 | 124.084 | 124.096 | 124.107 | 124.119 |
| 227 | 125.454 | 125.342 | 125.256 | 125.193 | 125.147 | 125.115 | 125.095 | 125.085 | 125.083 | 125.087 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 228 | 126.929 | 126.878 | 126.845 | 126.824 | 126.815 | 126.814 | 126.819 | 126.829 | 126.843 | 126.858 |
| 229 | 130.642 | 130.507 | 130.388 | 130.284 | 130.189 | 130.103 | 130.023 | 129.949 | 129.878 | 129.810 |
| 230 | 134.143 | 133.817 | 133.519 | 133.244 | 132.991 | 132.757 | 132.540 | 132.337 | 132.149 | 131.972 |
| 231 | 130.218 | 130.379 | 130.495 | 130.576 | 130.629 | 130.659 | 130.671 | 130.669 | 130.656 | 130.633 |
| 232 | 127.997 | 128.085 | 128.166 | 128.241 | 128.309 | 128.372 | 128.429 | 128.480 | 128.528 | 128.570 |
| 233 | 127.469 | 127.310 | 127.206 | 127.143 | 127.111 | 127.103 | 127.112 | 127.133 | 127.163 | 127.200 |
| 234 | 122.848 | 123.543 | 124.115 | 124.589 | 124.983 | 125.314 | 125.594 | 125.831 | 126.034 | 126.209 |
| 235 | 128.021 | 127.887 | 127.787 | 127.712 | 127.656 | 127.614 | 127.583 | 127.560 | 127.544 | 127.532 |
| 236 | 129.740 | 129.511 | 129.308 | 129.129 | 128.972 | 128.834 | 128.713 | 128.606 | 128.512 | 128.430 |
| 237 | 127.962 | 128.010 | 128.048 | 128.078 | 128.100 | 128.117 | 128.130 | 128.139 | 128.146 | 128.149 |
| 238 | 128.099 | 128.101 | 128.103 | 128.105 | 128.106 | 128.107 | 128.106 | 128.104 | 128.101 | 128.096 |
| 239 | 128.185 | 128.162 | 128.133 | 128.101 | 128.066 | 128.030 | 127.994 | 127.958 | 127.923 | 127.889 |
| 240 | 127.649 | 127.525 | 127.422 | 127.336 | 127.266 | 127.207 | 127.158 | 127.118 | 127.084 | 127.056 |
| 241 | 127.022 | 126.951 | 126.889 | 126.833 | 126.784 | 126.740 | 126.703 | 126.670 | 126.641 | 126.616 |
| 242 | 130.306 | 130.569 | 130.797 | 130.995 | 131.170 | 131.326 | 131.464 | 131.589 | 131.702 | 131.804 |
| 243 | 126.149 | 126.318 | 126.500 | 126.688 | 126.878 | 127.066 | 127.250 | 127.429 | 127.602 | 127.767 |
| 244 | 124.565 | 124.875 | 125.141 | 125.374 | 125.581 | 125.767 | 125.937 | 126.093 | 126.238 | 126.374 |
| 245 | 125.952 | 126.013 | 126.080 | 126.151 | 126.224 | 126.298 | 126.372 | 126.445 | 126.518 | 126.589 |
| 246 | 126.858 | 126.920 | 126.984 | 127.048 | 127.112 | 127.174 | 127.236 | 127.295 | 127.352 | 127.406 |
| 247 | 128.115 | 128.221 | 128.319 | 128.408 | 128.486 | 128.555 | 128.615 | 128.666 | 128.708 | 128.743 |
| 248 | 130.148 | 130.321 | 130.434 | 130.500 | 130.530 | 130.532 | 130.512 | 130.476 | 130.426 | 130.367 |
| 249 | 135.062 | 134.270 | 133.596 | 133.018 | 132.518 | 132.082 | 131.700 | 131.363 | 131.063 | 130.795 |
| 250 | 122.927 | 123.675 | 124.279 | 124.767 | 125.163 | 125.482 | 125.741 | 125.951 | 126.120 | 126.256 |
| 251 | 122.097 | 122.227 | 122.377 | 122.538 | 122.704 | 122.870 | 123.033 | 123.191 | 123.341 | 123.484 |
| 252 | 122.102 | 122.200 | 122.296 | 122.390 | 122.481 | 122.570 | 122.657 | 122.741 | 122.823 | 122.902 |
| 253 | 123.220 | 123.237 | 123.251 | 123.265 | 123.279 | 123.293 | 123.308 | 123.323 | 123.340 | 123.357 |
| 254 | 123.494 | 123.497 | 123.508 | 123.525 | 123.547 | 123.572 | 123.600 | 123.631 | 123.662 | 123.695 |
| 255 | 122.218 | 122.579 | 122.892 | 123.165 | 123.404 | 123.613 | 123.798 | 123.961 | 124.105 | 124.234 |
| 256 | 125.940 | 126.059 | 126.161 | 126.248 | 126.322 | 126.384 | 126.436 | 126.480 | 126.516 | 126.546 |
| 257 | 129.832 | 129.670 | 129.515 | 129.369 | 129.231 | 129.101 | 128.978 | 128.863 | 128.755 | 128.654 |
| 258 | 128.918 | 128.769 | 128.646 | 128.542 | 128.453 | 128.376 | 128.308 | 128.247 | 128.191 | 128.139 |
| 259 | 126.002 | 126.091 | 126.169 | 126.238 | 126.298 | 126.352 | 126.398 | 126.440 | 126.476 | 126.508 |
| 260 | 125.104 | 125.180 | 125.236 | 125.280 | 125.316 | 125.347 | 125.374 | 125.400 | 125.425 | 125.450 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 261 | 125.523 | 125.322 | 125.180 | 125.081 | 125.016 | 124.976 | 124.955 | 124.948 | 124.952 | 124.964 |
| 262 | 125.327 | 125.338 | 125.338 | 125.334 | 125.326 | 125.318 | 125.311 | 125.305 | 125.302 | 125.300 |
| 263 | 125.516 | 125.529 | 125.541 | 125.551 | 125.561 | 125.570 | 125.578 | 125.586 | 125.595 | 125.603 |
| 264 | 125.101 | 125.200 | 125.295 | 125.385 | 125.470 | 125.548 | 125.619 | 125.685 | 125.745 | 125.799 |
| 265 | 127.066 | 127.106 | 127.126 | 127.131 | 127.123 | 127.107 | 127.084 | 127.057 | 127.026 | 126.993 |
| 266 | 127.766 | 127.571 | 127.408 | 127.270 | 127.153 | 127.053 | 126.968 | 126.893 | 126.828 | 126.770 |
| 267 | 122.488 | 122.910 | 123.275 | 123.591 | 123.865 | 124.103 | 124.311 | 124.491 | 124.649 | 124.786 |
| 268 | 124.198 | 124.291 | 124.378 | 124.460 | 124.537 | 124.608 | 124.674 | 124.735 | 124.792 | 124.845 |
| 269 | 124.985 | 124.973 | 124.966 | 124.962 | 124.961 | 124.962 | 124.966 | 124.971 | 124.978 | 124.987 |
| 270 | 126.861 | 127.256 | 127.599 | 127.898 | 128.162 | 128.397 | 128.607 | 128.797 | 128.969 | 129.126 |
| 271 | 127.518 | 127.317 | 127.178 | 127.088 | 127.037 | 127.016 | 127.017 | 127.037 | 127.071 | 127.116 |
| 272 | 126.456 | 126.507 | 126.556 | 126.604 | 126.651 | 126.698 | 126.746 | 126.794 | 126.842 | 126.891 |
| 273 | 127.346 | 127.464 | 127.560 | 127.639 | 127.706 | 127.762 | 127.809 | 127.851 | 127.887 | 127.919 |
| 274 | 129.994 | 129.989 | 129.982 | 129.972 | 129.958 | 129.940 | 129.917 | 129.891 | 129.860 | 129.827 |
| 275 | 133.674 | 133.523 | 133.354 | 133.173 | 132.984 | 132.790 | 132.596 | 132.402 | 132.210 | 132.021 |
| 276 | 139.658 | 138.482 | 137.448 | 136.537 | 135.731 | 135.016 | 134.379 | 133.811 | 133.301 | 132.842 |
| 277 | 129.743 | 129.512 | 129.303 | 129.112 | 128.939 | 128.779 | 128.632 | 128.496 | 128.369 | 128.251 |
| 278 | 122.333 | 122.626 | 122.885 | 123.113 | 123.316 | 123.496 | 123.656 | 123.798 | 123.925 | 124.039 |
| 279 | 122.160 | 122.295 | 122.411 | 122.512 | 122.602 | 122.682 | 122.755 | 122.823 | 122.885 | 122.944 |
| 280 | 123.805 | 123.646 | 123.515 | 123.409 | 123.321 | 123.250 | 123.192 | 123.146 | 123.108 | 123.080 |
| 281 | 122.946 | 122.901 | 122.863 | 122.834 | 122.812 | 122.797 | 122.788 | 122.784 | 122.785 | 122.790 |
| 282 | 121.209 | 121.403 | 121.582 | 121.749 | 121.903 | 122.046 | 122.178 | 122.301 | 122.416 | 122.522 |
| 283 | 123.980 | 123.972 | 123.973 | 123.981 | 123.995 | 124.012 | 124.033 | 124.057 | 124.081 | 124.107 |
| 284 | 126.821 | 126.662 | 126.519 | 126.391 | 126.276 | 126.172 | 126.077 | 125.992 | 125.914 | 125.844 |
| 285 | 125.824 | 125.834 | 125.832 | 125.823 | 125.807 | 125.787 | 125.764 | 125.738 | 125.711 | 125.684 |
| 286 | 124.102 | 124.188 | 124.261 | 124.323 | 124.376 | 124.420 | 124.458 | 124.491 | 124.518 | 124.542 |
| 287 | 123.583 | 123.575 | 123.573 | 123.576 | 123.582 | 123.591 | 123.603 | 123.616 | 123.631 | 123.647 |
| 288 | 123.030 | 123.050 | 123.063 | 123.073 | 123.082 | 123.092 | 123.102 | 123.115 | 123.129 | 123.145 |
| 289 | 122.814 | 122.835 | 122.860 | 122.887 | 122.916 | 122.947 | 122.977 | 123.008 | 123.039 | 123.071 |
| 290 | 122.153 | 122.294 | 122.425 | 122.546 | 122.657 | 122.759 | 122.852 | 122.938 | 123.018 | 123.090 |
| 291 | 122.205 | 122.466 | 122.688 | 122.880 | 123.044 | 123.187 | 123.311 | 123.419 | 123.513 | 123.596 |
| 292 | 129.361 | 128.806 | 128.324 | 127.904 | 127.537 | 127.215 | 126.933 | 126.684 | 126.465 | 126.271 |
| 293 | 126.019 | 126.014 | 125.990 | 125.953 | 125.906 | 125.853 | 125.795 | 125.735 | 125.674 | 125.613 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 294 | 125.600 | 125.432 | 125.292 | 125.174 | 125.075 | 124.992 | 124.921 | 124.862 | 124.811 | 124.768 |
| 295 | 125.356 | 125.228 | 125.116 | 125.017 | 124.930 | 124.853 | 124.785 | 124.726 | 124.674 | 124.628 |
| 296 | 124.257 | 124.302 | 124.336 | 124.362 | 124.382 | 124.396 | 124.405 | 124.412 | 124.415 | 124.416 |
| 297 | 126.377 | 126.626 | 126.850 | 127.051 | 127.231 | 127.394 | 127.540 | 127.672 | 127.793 | 127.902 |
| 298 | 126.325 | 126.431 | 126.524 | 126.607 | 126.683 | 126.754 | 126.820 | 126.884 | 126.945 | 127.004 |
| 299 | 126.168 | 126.309 | 126.429 | 126.532 | 126.622 | 126.702 | 126.774 | 126.838 | 126.898 | 126.953 |
| 300 | 129.116 | 128.894 | 128.721 | 128.586 | 128.481 | 128.399 | 128.335 | 128.285 | 128.246 | 128.215 |
| 301 | 130.725 | 130.640 | 130.549 | 130.456 | 130.363 | 130.270 | 130.180 | 130.092 | 130.006 | 129.923 |
| 302 | 132.274 | 132.151 | 132.029 | 131.904 | 131.778 | 131.649 | 131.518 | 131.385 | 131.252 | 131.117 |
| 303 | 132.192 | 132.122 | 132.007 | 131.861 | 131.694 | 131.514 | 131.325 | 131.133 | 130.941 | 130.751 |
| 304 | 128.695 | 128.447 | 128.241 | 128.070 | 127.923 | 127.796 | 127.685 | 127.585 | 127.494 | 127.411 |
| 305 | 122.269 | 122.576 | 122.834 | 123.053 | 123.238 | 123.398 | 123.535 | 123.654 | 123.757 | 123.848 |
| 306 | 123.730 | 123.523 | 123.365 | 123.246 | 123.156 | 123.090 | 123.042 | 123.009 | 122.987 | 122.974 |
| 307 | 122.827 | 122.831 | 122.820 | 122.800 | 122.773 | 122.743 | 122.712 | 122.682 | 122.652 | 122.625 |
| 308 | 122.152 | 122.110 | 122.074 | 122.044 | 122.019 | 122.000 | 121.986 | 121.976 | 121.970 | 121.968 |
| 309 | 120.050 | 120.197 | 120.340 | 120.479 | 120.611 | 120.737 | 120.856 | 120.969 | 121.076 | 121.177 |
| 310 | 121.543 | 121.592 | 121.646 | 121.703 | 121.761 | 121.820 | 121.879 | 121.937 | 121.994 | 122.049 |
| 311 | 123.925 | 123.853 | 123.785 | 123.723 | 123.667 | 123.616 | 123.570 | 123.529 | 123.493 | 123.461 |
| 312 | 123.958 | 123.916 | 123.876 | 123.836 | 123.798 | 123.762 | 123.727 | 123.694 | 123.662 | 123.633 |
| 313 | 123.116 | 123.048 | 122.991 | 122.946 | 122.910 | 122.882 | 122.860 | 122.844 | 122.832 | 122.825 |
| 314 | 121.747 | 121.712 | 121.693 | 121.686 | 121.688 | 121.698 | 121.714 | 121.734 | 121.758 | 121.785 |
| 315 | 120.834 | 120.872 | 120.914 | 120.957 | 121.003 | 121.049 | 121.096 | 121.144 | 121.192 | 121.240 |
| 316 | 121.045 | 121.088 | 121.128 | 121.168 | 121.207 | 121.246 | 121.284 | 121.321 | 121.359 | 121.396 |
| 317 | 121.267 | 121.328 | 121.383 | 121.434 | 121.482 | 121.527 | 121.571 | 121.613 | 121.653 | 121.693 |
| 318 | 121.757 | 121.737 | 121.734 | 121.744 | 121.763 | 121.790 | 121.822 | 121.857 | 121.895 | 121.934 |
| 319 | 122.172 | 122.313 | 122.428 | 122.522 | 122.599 | 122.661 | 122.713 | 122.754 | 122.789 | 122.816 |
| 320 | 121.946 | 122.078 | 122.197 | 122.304 | 122.399 | 122.484 | 122.559 | 122.624 | 122.682 | 122.733 |
| 321 | 122.275 | 122.342 | 122.403 | 122.458 | 122.508 | 122.553 | 122.594 | 122.631 | 122.665 | 122.695 |
| 322 | 122.859 | 122.907 | 122.945 | 122.975 | 122.999 | 123.017 | 123.031 | 123.041 | 123.049 | 123.054 |
| 323 | 123.829 | 123.769 | 123.718 | 123.673 | 123.634 | 123.601 | 123.571 | 123.545 | 123.522 | 123.501 |
| 324 | 128.093 | 128.006 | 127.937 | 127.882 | 127.839 | 127.807 | 127.784 | 127.768 | 127.759 | 127.755 |
| 325 | 127.829 | 127.691 | 127.581 | 127.494 | 127.426 | 127.374 | 127.335 | 127.307 | 127.288 | 127.277 |
| 326 | 126.267 | 126.338 | 126.410 | 126.482 | 126.553 | 126.620 | 126.684 | 126.744 | 126.801 | 126.854 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 327 | 126.302 | 126.547 | 126.746 | 126.909 | 127.042 | 127.151 | 127.241 | 127.315 | 127.377 | 127.427 |
| 328 | 129.958 | 129.752 | 129.575 | 129.421 | 129.287 | 129.169 | 129.063 | 128.968 | 128.881 | 128.802 |
| 329 | 129.878 | 129.761 | 129.649 | 129.541 | 129.437 | 129.338 | 129.242 | 129.150 | 129.061 | 128.975 |
| 330 | 127.971 | 127.945 | 127.920 | 127.894 | 127.864 | 127.832 | 127.796 | 127.757 | 127.715 | 127.670 |
| 331 | 124.221 | 124.401 | 124.548 | 124.670 | 124.770 | 124.853 | 124.921 | 124.978 | 125.026 | 125.064 |
| 332 | 122.005 | 122.114 | 122.222 | 122.328 | 122.430 | 122.526 | 122.617 | 122.702 | 122.781 | 122.855 |
| 333 | 122.045 | 122.079 | 122.105 | 122.125 | 122.141 | 122.155 | 122.168 | 122.181 | 122.193 | 122.206 |
| 334 | 122.171 | 122.139 | 122.106 | 122.073 | 122.041 | 122.011 | 121.982 | 121.956 | 121.932 | 121.911 |
| 335 | 121.795 | 121.639 | 121.521 | 121.433 | 121.368 | 121.321 | 121.287 | 121.265 | 121.251 | 121.244 |
| 336 | 118.407 | 118.752 | 119.046 | 119.298 | 119.516 | 119.706 | 119.873 | 120.020 | 120.151 | 120.268 |
| 337 | 119.109 | 119.375 | 119.606 | 119.808 | 119.984 | 120.141 | 120.279 | 120.403 | 120.514 | 120.614 |
| 338 | 121.807 | 121.742 | 121.698 | 121.669 | 121.652 | 121.644 | 121.642 | 121.645 | 121.651 | 121.660 |
| 339 | 122.085 | 122.068 | 122.050 | 122.032 | 122.015 | 121.999 | 121.984 | 121.971 | 121.960 | 121.949 |
| 340 | 120.916 | 120.939 | 120.967 | 120.997 | 121.028 | 121.059 | 121.090 | 121.120 | 121.149 | 121.177 |
| 341 | 118.345 | 118.639 | 118.893 | 119.112 | 119.304 | 119.473 | 119.622 | 119.756 | 119.876 | 119.984 |
| 342 | 118.226 | 118.436 | 118.631 | 118.811 | 118.977 | 119.130 | 119.270 | 119.399 | 119.518 | 119.627 |
| 343 | 120.198 | 120.202 | 120.211 | 120.224 | 120.240 | 120.259 | 120.281 | 120.304 | 120.328 | 120.354 |
| 344 | 121.669 | 121.557 | 121.463 | 121.384 | 121.317 | 121.261 | 121.214 | 121.175 | 121.143 | 121.117 |
| 345 | 120.165 | 120.305 | 120.424 | 120.526 | 120.614 | 120.689 | 120.755 | 120.812 | 120.862 | 120.906 |
| 346 | 121.013 | 121.030 | 121.049 | 121.071 | 121.093 | 121.115 | 121.137 | 121.159 | 121.180 | 121.200 |
| 347 | 121.878 | 121.775 | 121.689 | 121.617 | 121.558 | 121.510 | 121.470 | 121.439 | 121.414 | 121.394 |
| 348 | 121.030 | 121.055 | 121.077 | 121.096 | 121.113 | 121.128 | 121.143 | 121.156 | 121.169 | 121.181 |
| 349 | 121.835 | 121.780 | 121.734 | 121.694 | 121.661 | 121.632 | 121.607 | 121.586 | 121.568 | 121.553 |
| 350 | 121.994 | 121.986 | 121.975 | 121.964 | 121.952 | 121.939 | 121.926 | 121.914 | 121.901 | 121.889 |
| 351 | 127.743 | 127.698 | 127.663 | 127.634 | 127.612 | 127.593 | 127.579 | 127.568 | 127.559 | 127.552 |
| 352 | 127.069 | 127.121 | 127.160 | 127.189 | 127.211 | 127.227 | 127.239 | 127.248 | 127.256 | 127.261 |
| 353 | 126.153 | 126.285 | 126.399 | 126.498 | 126.583 | 126.656 | 126.720 | 126.775 | 126.822 | 126.863 |
| 354 | 126.165 | 126.307 | 126.429 | 126.532 | 126.620 | 126.694 | 126.757 | 126.809 | 126.852 | 126.888 |
| 355 | 127.875 | 127.766 | 127.670 | 127.586 | 127.511 | 127.444 | 127.384 | 127.329 | 127.280 | 127.234 |
| 356 | 126.779 | 126.754 | 126.725 | 126.695 | 126.664 | 126.632 | 126.601 | 126.570 | 126.540 | 126.511 |
| 357 | 124.979 | 124.964 | 124.955 | 124.950 | 124.948 | 124.948 | 124.950 | 124.953 | 124.957 | 124.961 |
| 358 | 122.822 | 122.848 | 122.879 | 122.912 | 122.947 | 122.983 | 123.020 | 123.057 | 123.094 | 123.131 |
| 359 | 121.674 | 121.662 | 121.662 | 121.671 | 121.687 | 121.709 | 121.735 | 121.766 | 121.798 | 121.833 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 360 | 121.222 | 121.240 | 121.255 | 121.269 | 121.281 | 121.293 | 121.305 | 121.317 | 121.330 | 121.343 |
| 361 | 121.411 | 121.343 | 121.289 | 121.248 | 121.214 | 121.188 | 121.168 | 121.151 | 121.138 | 121.128 |
| 362 | 120.176 | 120.309 | 120.408 | 120.482 | 120.538 | 120.580 | 120.613 | 120.638 | 120.658 | 120.674 |
| 363 | 121.164 | 120.980 | 120.838 | 120.729 | 120.647 | 120.586 | 120.541 | 120.510 | 120.490 | 120.478 |
| 364 | 121.111 | 120.962 | 120.847 | 120.759 | 120.692 | 120.643 | 120.609 | 120.585 | 120.571 | 120.565 |
| 365 | 120.176 | 120.316 | 120.428 | 120.518 | 120.591 | 120.650 | 120.698 | 120.738 | 120.771 | 120.798 |
| 366 | 121.355 | 121.317 | 121.283 | 121.252 | 121.224 | 121.199 | 121.175 | 121.153 | 121.133 | 121.114 |
| 367 | 120.450 | 120.484 | 120.506 | 120.520 | 120.528 | 120.533 | 120.534 | 120.535 | 120.534 | 120.533 |
| 368 | 119.681 | 119.602 | 119.554 | 119.528 | 119.519 | 119.522 | 119.534 | 119.553 | 119.576 | 119.602 |
| 369 | 118.225 | 118.412 | 118.569 | 118.702 | 118.817 | 118.916 | 119.004 | 119.081 | 119.150 | 119.213 |
| 370 | 120.063 | 120.034 | 120.011 | 119.993 | 119.978 | 119.967 | 119.957 | 119.950 | 119.944 | 119.940 |
| 371 | 121.405 | 121.314 | 121.227 | 121.144 | 121.066 | 120.993 | 120.925 | 120.861 | 120.802 | 120.746 |
| 372 | 121.378 | 121.270 | 121.176 | 121.093 | 121.018 | 120.952 | 120.893 | 120.840 | 120.792 | 120.748 |
| 373 | 120.231 | 120.255 | 120.272 | 120.285 | 120.294 | 120.300 | 120.304 | 120.307 | 120.309 | 120.310 |
| 374 | 119.712 | 119.726 | 119.741 | 119.758 | 119.775 | 119.792 | 119.810 | 119.827 | 119.845 | 119.863 |
| 375 | 119.058 | 119.112 | 119.163 | 119.212 | 119.258 | 119.302 | 119.344 | 119.383 | 119.421 | 119.456 |
| 376 | 119.432 | 119.460 | 119.485 | 119.508 | 119.528 | 119.546 | 119.563 | 119.578 | 119.592 | 119.605 |
| 377 | 127.129 | 127.231 | 127.311 | 127.374 | 127.423 | 127.462 | 127.492 | 127.516 | 127.534 | 127.548 |
| 378 | 127.985 | 127.888 | 127.807 | 127.737 | 127.677 | 127.624 | 127.578 | 127.537 | 127.501 | 127.468 |
| 379 | 128.301 | 128.127 | 127.973 | 127.838 | 127.720 | 127.615 | 127.523 | 127.442 | 127.370 | 127.306 |
| 380 | 127.777 | 127.589 | 127.428 | 127.291 | 127.173 | 127.071 | 126.983 | 126.906 | 126.838 | 126.779 |
| 381 | 125.993 | 125.978 | 125.958 | 125.935 | 125.910 | 125.885 | 125.860 | 125.836 | 125.813 | 125.791 |
| 382 | 123.947 | 123.991 | 124.033 | 124.072 | 124.110 | 124.144 | 124.177 | 124.207 | 124.236 | 124.263 |
| 383 | 121.907 | 122.007 | 122.100 | 122.188 | 122.270 | 122.349 | 122.423 | 122.493 | 122.560 | 122.624 |
| 384 | 120.860 | 120.923 | 120.986 | 121.050 | 121.114 | 121.178 | 121.242 | 121.304 | 121.366 | 121.427 |
| 385 | 120.105 | 120.198 | 120.282 | 120.358 | 120.428 | 120.493 | 120.555 | 120.613 | 120.668 | 120.722 |
| 386 | 120.224 | 120.250 | 120.278 | 120.307 | 120.337 | 120.366 | 120.396 | 120.425 | 120.454 | 120.482 |
| 387 | 120.230 | 120.255 | 120.275 | 120.293 | 120.309 | 120.324 | 120.338 | 120.352 | 120.365 | 120.379 |
| 388 | 120.010 | 120.026 | 120.046 | 120.067 | 120.089 | 120.110 | 120.131 | 120.150 | 120.169 | 120.186 |
| 389 | 120.042 | 120.072 | 120.094 | 120.111 | 120.123 | 120.134 | 120.142 | 120.150 | 120.157 | 120.164 |
| 390 | 120.047 | 120.084 | 120.115 | 120.140 | 120.161 | 120.179 | 120.195 | 120.208 | 120.220 | 120.231 |
| 391 | 120.088 | 120.161 | 120.222 | 120.271 | 120.312 | 120.345 | 120.371 | 120.392 | 120.408 | 120.421 |
| 392 | 121.781 | 121.595 | 121.437 | 121.301 | 121.183 | 121.081 | 120.991 | 120.913 | 120.844 | 120.782 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 393 | 120.885 | 120.780 | 120.684 | 120.596 | 120.515 | 120.443 | 120.376 | 120.316 | 120.262 | 120.213 |
| 394 | 119.223 | 119.235 | 119.239 | 119.240 | 119.238 | 119.234 | 119.230 | 119.226 | 119.223 | 119.221 |
| 395 | 119.615 | 119.468 | 119.349 | 119.255 | 119.180 | 119.120 | 119.074 | 119.037 | 119.009 | 118.987 |
| 396 | 119.837 | 119.775 | 119.715 | 119.659 | 119.606 | 119.557 | 119.512 | 119.470 | 119.432 | 119.397 |
| 397 | 119.882 | 119.861 | 119.839 | 119.815 | 119.791 | 119.765 | 119.739 | 119.713 | 119.687 | 119.661 |
| 398 | 119.880 | 119.857 | 119.833 | 119.809 | 119.784 | 119.759 | 119.735 | 119.712 | 119.689 | 119.668 |
| 399 | 119.804 | 119.726 | 119.662 | 119.611 | 119.570 | 119.537 | 119.510 | 119.489 | 119.473 | 119.460 |
| 400 | 118.060 | 118.199 | 118.320 | 118.425 | 118.517 | 118.598 | 118.670 | 118.733 | 118.789 | 118.840 |
| 401 | 117.852 | 117.906 | 117.959 | 118.011 | 118.063 | 118.112 | 118.159 | 118.205 | 118.248 | 118.288 |
| 402 | 127.372 | 127.354 | 127.344 | 127.339 | 127.338 | 127.339 | 127.342 | 127.346 | 127.351 | 127.356 |
| 403 | 127.038 | 127.065 | 127.082 | 127.093 | 127.098 | 127.099 | 127.098 | 127.094 | 127.088 | 127.081 |
| 404 | 127.152 | 127.106 | 127.060 | 127.015 | 126.972 | 126.931 | 126.891 | 126.853 | 126.817 | 126.782 |
| 405 | 126.013 | 126.016 | 126.010 | 126.000 | 125.985 | 125.968 | 125.950 | 125.930 | 125.911 | 125.891 |
| 406 | 124.228 | 124.256 | 124.284 | 124.310 | 124.334 | 124.357 | 124.379 | 124.399 | 124.417 | 124.435 |
| 407 | 122.076 | 122.150 | 122.224 | 122.296 | 122.366 | 122.434 | 122.500 | 122.565 | 122.627 | 122.686 |
| 408 | 120.069 | 120.225 | 120.371 | 120.507 | 120.634 | 120.754 | 120.867 | 120.973 | 121.074 | 121.170 |
| 409 | 119.865 | 119.934 | 120.004 | 120.076 | 120.148 | 120.220 | 120.292 | 120.363 | 120.433 | 120.501 |
| 410 | 119.849 | 119.896 | 119.943 | 119.990 | 120.035 | 120.080 | 120.124 | 120.168 | 120.211 | 120.253 |
| 411 | 119.828 | 119.857 | 119.885 | 119.914 | 119.942 | 119.971 | 119.999 | 120.027 | 120.055 | 120.083 |
| 412 | 119.903 | 119.908 | 119.915 | 119.923 | 119.933 | 119.943 | 119.955 | 119.967 | 119.980 | 119.994 |
| 413 | 119.804 | 119.810 | 119.817 | 119.825 | 119.835 | 119.845 | 119.856 | 119.868 | 119.880 | 119.892 |
| 414 | 119.814 | 119.827 | 119.839 | 119.851 | 119.862 | 119.872 | 119.882 | 119.891 | 119.900 | 119.909 |
| 415 | 119.914 | 119.926 | 119.938 | 119.949 | 119.958 | 119.967 | 119.976 | 119.983 | 119.990 | 119.996 |
| 416 | 120.184 | 120.174 | 120.166 | 120.161 | 120.157 | 120.153 | 120.150 | 120.146 | 120.141 | 120.136 |
| 417 | 120.236 | 120.252 | 120.254 | 120.245 | 120.229 | 120.207 | 120.183 | 120.156 | 120.128 | 120.100 |
| 418 | 119.696 | 119.613 | 119.545 | 119.489 | 119.443 | 119.404 | 119.371 | 119.343 | 119.319 | 119.298 |
| 419 | 117.181 | 117.337 | 117.471 | 117.588 | 117.689 | 117.777 | 117.855 | 117.922 | 117.982 | 118.035 |
| 420 | 117.365 | 117.423 | 117.475 | 117.522 | 117.566 | 117.606 | 117.644 | 117.679 | 117.713 | 117.744 |
| 421 | 117.807 | 117.814 | 117.823 | 117.831 | 117.840 | 117.848 | 117.857 | 117.866 | 117.875 | 117.885 |
| 422 | 117.832 | 117.860 | 117.887 | 117.911 | 117.933 | 117.953 | 117.972 | 117.990 | 118.007 | 118.023 |
| 423 | 117.832 | 117.867 | 117.903 | 117.939 | 117.975 | 118.010 | 118.044 | 118.078 | 118.110 | 118.140 |
| 424 | 118.033 | 118.146 | 118.243 | 118.325 | 118.396 | 118.456 | 118.509 | 118.554 | 118.594 | 118.628 |
| 425 | 119.880 | 119.777 | 119.689 | 119.612 | 119.545 | 119.486 | 119.435 | 119.389 | 119.349 | 119.313 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 426 | 118.068 | 118.123 | 118.166 | 118.200 | 118.226 | 118.247 | 118.263 | 118.274 | 118.283 | 118.289 |
| 427 | 126.825 | 126.850 | 126.874 | 126.897 | 126.920 | 126.942 | 126.964 | 126.985 | 127.005 | 127.025 |
| 428 | 126.321 | 126.342 | 126.362 | 126.381 | 126.399 | 126.416 | 126.432 | 126.447 | 126.461 | 126.474 |
| 429 | 126.083 | 126.068 | 126.055 | 126.044 | 126.034 | 126.026 | 126.018 | 126.011 | 126.005 | 126.000 |
| 430 | 124.996 | 124.994 | 124.993 | 124.995 | 124.997 | 124.999 | 125.002 | 125.006 | 125.009 | 125.013 |
| 431 | 123.258 | 123.310 | 123.356 | 123.398 | 123.437 | 123.473 | 123.507 | 123.538 | 123.568 | 123.596 |
| 432 | 121.544 | 121.591 | 121.640 | 121.692 | 121.745 | 121.798 | 121.852 | 121.905 | 121.959 | 122.012 |
| 433 | 119.923 | 120.040 | 120.151 | 120.258 | 120.359 | 120.456 | 120.549 | 120.638 | 120.723 | 120.804 |
| 434 | 120.080 | 120.154 | 120.222 | 120.285 | 120.345 | 120.401 | 120.455 | 120.506 | 120.555 | 120.602 |
| 435 | 120.762 | 120.732 | 120.708 | 120.689 | 120.675 | 120.665 | 120.659 | 120.656 | 120.656 | 120.659 |
| 436 | 119.945 | 119.985 | 120.021 | 120.053 | 120.083 | 120.111 | 120.136 | 120.160 | 120.183 | 120.205 |
| 437 | 119.799 | 119.801 | 119.806 | 119.814 | 119.824 | 119.835 | 119.847 | 119.861 | 119.875 | 119.890 |
| 438 | 119.528 | 119.553 | 119.576 | 119.597 | 119.617 | 119.636 | 119.654 | 119.671 | 119.688 | 119.704 |
| 439 | 119.780 | 119.764 | 119.752 | 119.743 | 119.737 | 119.733 | 119.731 | 119.731 | 119.732 | 119.734 |
| 440 | 119.885 | 119.872 | 119.860 | 119.849 | 119.839 | 119.830 | 119.822 | 119.814 | 119.808 | 119.802 |
| 441 | 120.164 | 120.127 | 120.091 | 120.056 | 120.022 | 119.990 | 119.959 | 119.930 | 119.903 | 119.877 |
| 442 | 119.996 | 119.906 | 119.829 | 119.763 | 119.704 | 119.653 | 119.607 | 119.567 | 119.530 | 119.498 |
| 443 | 118.049 | 118.088 | 118.118 | 118.142 | 118.162 | 118.178 | 118.191 | 118.202 | 118.211 | 118.218 |
| 444 | 116.013 | 116.120 | 116.222 | 116.317 | 116.407 | 116.490 | 116.568 | 116.640 | 116.707 | 116.769 |
| 445 | 116.063 | 116.124 | 116.184 | 116.242 | 116.298 | 116.352 | 116.404 | 116.454 | 116.502 | 116.548 |
| 446 | 116.517 | 116.535 | 116.553 | 116.572 | 116.592 | 116.612 | 116.633 | 116.654 | 116.675 | 116.696 |
| 447 | 116.796 | 116.796 | 116.801 | 116.808 | 116.819 | 116.831 | 116.846 | 116.862 | 116.880 | 116.898 |
| 448 | 116.596 | 116.685 | 116.766 | 116.841 | 116.910 | 116.975 | 117.035 | 117.092 | 117.145 | 117.195 |
| 449 | 118.772 | 118.749 | 118.730 | 118.715 | 118.702 | 118.692 | 118.684 | 118.677 | 118.672 | 118.667 |
| 450 | 121.607 | 121.426 | 121.257 | 121.099 | 120.952 | 120.816 | 120.690 | 120.573 | 120.465 | 120.366 |
| 451 | 120.656 | 120.529 | 120.417 | 120.318 | 120.229 | 120.148 | 120.076 | 120.010 | 119.949 | 119.894 |
| 452 | 126.200 | 126.288 | 126.367 | 126.438 | 126.502 | 126.559 | 126.611 | 126.658 | 126.700 | 126.739 |
| 453 | 125.824 | 125.850 | 125.876 | 125.903 | 125.929 | 125.955 | 125.980 | 126.004 | 126.028 | 126.050 |
| 454 | 125.059 | 125.110 | 125.155 | 125.195 | 125.231 | 125.263 | 125.291 | 125.317 | 125.340 | 125.361 |
| 455 | 124.233 | 124.264 | 124.293 | 124.320 | 124.346 | 124.370 | 124.394 | 124.415 | 124.436 | 124.456 |
| 456 | 123.831 | 123.775 | 123.729 | 123.691 | 123.662 | 123.639 | 123.622 | 123.609 | 123.601 | 123.596 |
| 457 | 122.151 | 122.195 | 122.236 | 122.272 | 122.306 | 122.338 | 122.367 | 122.396 | 122.423 | 122.449 |
| 458 | 121.798 | 121.799 | 121.803 | 121.810 | 121.819 | 121.830 | 121.842 | 121.855 | 121.869 | 121.884 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 459 | 122.328 | 122.264 | 122.206 | 122.155 | 122.109 | 122.068 | 122.031 | 121.999 | 121.970 | 121.945 |
| 460 | 122.221 | 122.148 | 122.081 | 122.020 | 121.964 | 121.913 | 121.866 | 121.823 | 121.784 | 121.748 |
| 461 | 120.816 | 120.830 | 120.842 | 120.852 | 120.861 | 120.869 | 120.875 | 120.881 | 120.887 | 120.892 |
| 462 | 119.754 | 119.803 | 119.850 | 119.893 | 119.934 | 119.972 | 120.008 | 120.042 | 120.074 | 120.104 |
| 463 | 119.527 | 119.554 | 119.582 | 119.610 | 119.637 | 119.665 | 119.692 | 119.718 | 119.743 | 119.768 |
| 464 | 119.250 | 119.295 | 119.336 | 119.374 | 119.409 | 119.441 | 119.470 | 119.498 | 119.523 | 119.547 |
| 465 | 119.223 | 119.244 | 119.263 | 119.281 | 119.297 | 119.312 | 119.326 | 119.339 | 119.351 | 119.362 |
| 466 | 119.446 | 119.400 | 119.361 | 119.328 | 119.299 | 119.274 | 119.253 | 119.235 | 119.219 | 119.205 |
| 467 | 115.930 | 115.957 | 115.983 | 116.006 | 116.028 | 116.049 | 116.069 | 116.088 | 116.106 | 116.123 |
| 468 | 116.109 | 116.120 | 116.134 | 116.149 | 116.165 | 116.182 | 116.200 | 116.219 | 116.239 | 116.259 |
| 469 | 115.994 | 116.082 | 116.166 | 116.245 | 116.319 | 116.389 | 116.455 | 116.518 | 116.577 | 116.632 |
| 470 | 117.962 | 118.018 | 118.070 | 118.119 | 118.163 | 118.205 | 118.244 | 118.279 | 118.313 | 118.344 |
| 471 | 121.088 | 120.989 | 120.900 | 120.821 | 120.750 | 120.685 | 120.626 | 120.571 | 120.521 | 120.474 |
| 472 | 120.055 | 120.178 | 120.276 | 120.353 | 120.413 | 120.458 | 120.490 | 120.513 | 120.528 | 120.537 |
| 473 | 127.159 | 127.124 | 127.094 | 127.069 | 127.048 | 127.030 | 127.015 | 127.002 | 126.992 | 126.983 |
| 474 | 126.480 | 126.460 | 126.440 | 126.421 | 126.403 | 126.386 | 126.371 | 126.356 | 126.342 | 126.330 |
| 475 | 125.927 | 125.864 | 125.811 | 125.765 | 125.726 | 125.693 | 125.665 | 125.641 | 125.620 | 125.603 |
| 476 | 124.076 | 124.143 | 124.202 | 124.254 | 124.301 | 124.342 | 124.379 | 124.412 | 124.442 | 124.469 |
| 477 | 123.532 | 123.562 | 123.589 | 123.614 | 123.638 | 123.660 | 123.681 | 123.701 | 123.719 | 123.737 |
| 478 | 123.009 | 123.019 | 123.030 | 123.042 | 123.055 | 123.068 | 123.082 | 123.095 | 123.108 | 123.122 |
| 479 | 122.721 | 122.739 | 122.754 | 122.767 | 122.778 | 122.787 | 122.795 | 122.802 | 122.808 | 122.814 |
| 480 | 122.970 | 122.942 | 122.916 | 122.891 | 122.867 | 122.845 | 122.824 | 122.803 | 122.784 | 122.766 |
| 481 | 122.498 | 122.493 | 122.484 | 122.473 | 122.460 | 122.446 | 122.431 | 122.415 | 122.399 | 122.383 |
| 482 | 121.856 | 121.819 | 121.788 | 121.760 | 121.737 | 121.717 | 121.700 | 121.685 | 121.672 | 121.661 |
| 483 | 120.544 | 120.584 | 120.621 | 120.655 | 120.686 | 120.715 | 120.741 | 120.766 | 120.789 | 120.810 |
| 484 | 120.412 | 120.424 | 120.434 | 120.444 | 120.454 | 120.463 | 120.471 | 120.479 | 120.486 | 120.493 |
| 485 | 120.015 | 120.028 | 120.038 | 120.045 | 120.051 | 120.056 | 120.060 | 120.063 | 120.065 | 120.067 |
| 486 | 119.033 | 119.065 | 119.094 | 119.122 | 119.147 | 119.170 | 119.191 | 119.211 | 119.228 | 119.245 |
| 487 | 118.508 | 118.514 | 118.519 | 118.523 | 118.526 | 118.529 | 118.531 | 118.533 | 118.535 | 118.537 |
| 488 | 117.915 | 118.020 | 118.115 | 118.202 | 118.281 | 118.352 | 118.417 | 118.476 | 118.529 | 118.577 |
| 489 | 121.221 | 121.234 | 121.240 | 121.241 | 121.239 | 121.233 | 121.225 | 121.216 | 121.206 | 121.195 |
| 490 | 123.744 | 123.526 | 123.338 | 123.178 | 123.040 | 122.921 | 122.818 | 122.729 | 122.651 | 122.584 |
| 491 | 126.893 | 126.884 | 126.876 | 126.867 | 126.858 | 126.850 | 126.841 | 126.833 | 126.824 | 126.816 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 492 | 126.388 | 126.377 | 126.366 | 126.356 | 126.346 | 126.337 | 126.327 | 126.318 | 126.309 | 126.301 |
| 493 | 125.795 | 125.787 | 125.778 | 125.769 | 125.758 | 125.747 | 125.736 | 125.725 | 125.714 | 125.703 |
| 494 | 124.986 | 124.974 | 124.963 | 124.954 | 124.946 | 124.939 | 124.933 | 124.929 | 124.925 | 124.922 |
| 495 | 124.218 | 124.233 | 124.248 | 124.260 | 124.272 | 124.282 | 124.291 | 124.300 | 124.307 | 124.313 |
| 496 | 123.898 | 123.897 | 123.896 | 123.897 | 123.897 | 123.898 | 123.899 | 123.901 | 123.902 | 123.904 |
| 497 | 123.777 | 123.757 | 123.740 | 123.724 | 123.709 | 123.696 | 123.685 | 123.674 | 123.664 | 123.655 |
| 498 | 123.401 | 123.399 | 123.395 | 123.391 | 123.385 | 123.378 | 123.371 | 123.363 | 123.354 | 123.346 |
| 499 | 122.892 | 122.886 | 122.880 | 122.875 | 122.870 | 122.866 | 122.862 | 122.857 | 122.853 | 122.848 |
| 500 | 122.205 | 122.208 | 122.211 | 122.213 | 122.214 | 122.215 | 122.216 | 122.216 | 122.216 | 122.216 |
| 501 | 121.523 | 121.544 | 121.562 | 121.578 | 121.593 | 121.606 | 121.617 | 121.626 | 121.635 | 121.642 |
| 502 | 121.942 | 121.886 | 121.833 | 121.784 | 121.737 | 121.693 | 121.651 | 121.612 | 121.576 | 121.543 |
| 503 | 121.847 | 121.712 | 121.592 | 121.484 | 121.388 | 121.302 | 121.224 | 121.155 | 121.091 | 121.034 |
| 504 | 119.432 | 119.456 | 119.475 | 119.490 | 119.500 | 119.508 | 119.513 | 119.516 | 119.517 | 119.517 |
| 505 | 127.163 | 127.131 | 127.102 | 127.077 | 127.055 | 127.036 | 127.018 | 127.003 | 126.990 | 126.978 |
| 506 | 126.602 | 126.602 | 126.601 | 126.599 | 126.597 | 126.594 | 126.591 | 126.587 | 126.583 | 126.579 |
| 507 | 126.015 | 126.027 | 126.039 | 126.049 | 126.057 | 126.064 | 126.069 | 126.074 | 126.077 | 126.080 |
| 508 | 125.704 | 125.704 | 125.701 | 125.695 | 125.689 | 125.681 | 125.672 | 125.664 | 125.655 | 125.646 |
| 509 | 125.414 | 125.345 | 125.288 | 125.243 | 125.206 | 125.176 | 125.152 | 125.133 | 125.117 | 125.105 |
| 510 | 125.000 | 124.996 | 124.988 | 124.978 | 124.966 | 124.953 | 124.939 | 124.925 | 124.911 | 124.897 |
| 511 | 124.523 | 124.542 | 124.555 | 124.565 | 124.572 | 124.576 | 124.577 | 124.576 | 124.574 | 124.570 |
| 512 | 124.385 | 124.370 | 124.356 | 124.342 | 124.329 | 124.316 | 124.303 | 124.291 | 124.278 | 124.266 |
| 513 | 123.977 | 123.957 | 123.939 | 123.922 | 123.907 | 123.894 | 123.881 | 123.869 | 123.858 | 123.847 |
| 514 | 123.221 | 123.238 | 123.253 | 123.266 | 123.276 | 123.285 | 123.293 | 123.299 | 123.304 | 123.308 |
| 515 | 122.698 | 122.698 | 122.698 | 122.699 | 122.700 | 122.702 | 122.704 | 122.706 | 122.708 | 122.710 |
| 516 | 122.122 | 122.142 | 122.158 | 122.173 | 122.186 | 122.197 | 122.206 | 122.214 | 122.221 | 122.227 |
| 517 | 122.162 | 122.128 | 122.097 | 122.070 | 122.045 | 122.022 | 122.001 | 121.981 | 121.963 | 121.947 |
| 518 | 121.228 | 121.246 | 121.257 | 121.261 | 121.261 | 121.258 | 121.252 | 121.245 | 121.237 | 121.228 |
| 519 | 126.386 | 126.374 | 126.363 | 126.354 | 126.345 | 126.337 | 126.330 | 126.324 | 126.318 | 126.312 |
| 520 | 125.817 | 125.831 | 125.841 | 125.849 | 125.855 | 125.859 | 125.862 | 125.864 | 125.865 | 125.866 |
| 521 | 125.717 | 125.651 | 125.597 | 125.555 | 125.520 | 125.493 | 125.471 | 125.453 | 125.440 | 125.429 |
| 522 | 123.286 | 123.531 | 123.739 | 123.918 | 124.071 | 124.202 | 124.315 | 124.411 | 124.495 | 124.566 |
| 523 | 125.850 | 125.723 | 125.614 | 125.520 | 125.439 | 125.368 | 125.307 | 125.253 | 125.206 | 125.164 |
| 524 | 125.535 | 125.474 | 125.415 | 125.359 | 125.306 | 125.256 | 125.209 | 125.164 | 125.122 | 125.082 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 525 | 124.783 | 124.765 | 124.747 | 124.729 | 124.710 | 124.691 | 124.672 | 124.653 | 124.634 | 124.616 |
| 526 | 124.194 | 124.189 | 124.183 | 124.176 | 124.170 | 124.164 | 124.158 | 124.152 | 124.145 | 124.139 |
| 527 | 123.192 | 123.185 | 123.179 | 123.174 | 123.169 | 123.165 | 123.162 | 123.159 | 123.156 | 123.154 |
| 528 | 125.696 | 125.692 | 125.689 | 125.685 | 125.681 | 125.676 | 125.672 | 125.668 | 125.663 | 125.659 |
| 529 | 125.481 | 125.459 | 125.437 | 125.414 | 125.392 | 125.370 | 125.350 | 125.331 | 125.312 | 125.296 |
| 530 | 125.110 | 125.038 | 124.981 | 124.935 | 124.898 | 124.870 | 124.847 | 124.830 | 124.816 | 124.806 |
| 531 | 124.905 | 124.903 | 124.898 | 124.888 | 124.877 | 124.864 | 124.850 | 124.835 | 124.820 | 124.805 |
| 532 | 124.968 | 124.937 | 124.908 | 124.880 | 124.853 | 124.826 | 124.801 | 124.777 | 124.753 | 124.731 |
| 533 | 124.488 | 124.477 | 124.466 | 124.455 | 124.445 | 124.435 | 124.425 | 124.415 | 124.405 | 124.396 |
| 534 | 124.792 | 124.786 | 124.781 | 124.777 | 124.774 | 124.771 | 124.769 | 124.767 | 124.765 | 124.764 |
| 535 | 123.958 | 124.007 | 124.050 | 124.087 | 124.120 | 124.148 | 124.173 | 124.195 | 124.214 | 124.231 |
| 536 | 123.839 | 123.874 | 123.905 | 123.934 | 123.960 | 123.982 | 124.003 | 124.020 | 124.036 | 124.050 |

ภาพที่ จ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 1 (ต่อ)

ภาคผนวก จ.

แสดงข้อมูลและผลที่ได้จากการทดสอบแบบจำลองกับพื้นที่จริง

(กรณี 2)

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ภาคผนวก ก.

ก.1 ข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2

ข้อมูลที่ใช้สำหรับการคำนวณในแบบจำลองกับพื้นที่จริง กรณีที่ 2 ในชื่อไฟล์ GW2.DAT แสดงรายละเอียดดังภาพที่ ก.1

|     |     |     |       |      |      |         |        |      |       |       |
|-----|-----|-----|-------|------|------|---------|--------|------|-------|-------|
| 101 | 536 | 11  | 0.001 |      |      |         |        |      |       |       |
| 2   | 102 | 0.0 | 1.0   | 45.0 | 45.0 | 0.0     | 2500.0 | 30.0 | 123.9 | 123.9 |
| 3   | 103 | 0.0 | 1.0   | 0.0  | 90.0 | 600.0   | 2500.0 | 30.0 | 124.2 | 124.3 |
| 104 | 2   | 0.0 | 1.0   | 45.0 | 45.0 | 0.0     | 2500.0 | 30.0 | 125.8 | 125.8 |
| 105 | 3   | 0.0 | 1.0   | 45.0 | 45.0 | -1300.0 | 2500.0 | 30.0 | 126.2 | 126.1 |
| 113 | 105 | 0.0 | 1.0   | 71.0 | 19.0 | 400.0   | 2500.0 | 30.0 | 126.5 | 126.5 |
| 106 | 114 | 0.0 | 1.0   | 29.0 | 61.0 | 400.0   | 2500.0 | 30.0 | 126.8 | 126.7 |
| 10  | 106 | 0.0 | 1.0   | 65.0 | 25.0 | 400.0   | 2500.0 | 30.0 | 126.9 | 126.8 |
| 9   | 7   | 0.0 | 1.0   | 62.0 | 28.0 | 0.0     | 2500.0 | 30.0 | 127.6 | 127.6 |
| 10  | 8   | 0.0 | 1.0   | 43.0 | 47.0 | -200.0  | 2500.0 | 30.0 | 130.1 | 128.0 |
| 107 | 7   | 0.0 | 1.0   | 31.0 | 59.0 | 1200.0  | 2500.0 | 30.0 | 127.8 | 128.2 |
| 108 | 10  | 0.0 | 1.0   | 40.0 | 50.0 | -600.0  | 2500.0 | 30.0 | 131.0 | 130.8 |
| 118 | 108 | 0.0 | 1.0   | 59.0 | 31.0 | 0.0     | 2500.0 | 30.0 | 132.8 | 132.8 |
| 119 | 12  | 0.0 | 1.0   | 61.0 | 29.0 | -1000.0 | 2500.0 | 30.0 | 134.1 | 134.2 |
| 135 | 119 | 0.0 | 1.0   | 61.0 | 29.0 | 0.0     | 2500.0 | 30.0 | 137.5 | 137.5 |
| 136 | 14  | 0.0 | 1.0   | 61.0 | 29.0 | -1000.0 | 2500.0 | 30.0 | 138.1 | 138.2 |
| 156 | 136 | 0.0 | 1.0   | 63.0 | 27.0 | 0.0     | 2500.0 | 30.0 | 136.2 | 136.2 |
| 157 | 16  | 0.0 | 1.0   | 75.0 | 15.0 | -1000.0 | 2500.0 | 30.0 | 135.0 | 134.0 |
| 158 | 17  | 0.0 | 1.0   | 90.0 | 0.0  | -1400.0 | 2500.0 | 30.0 | 135.2 | 133.8 |
| 20  | 159 | 0.0 | 1.0   | 35.0 | 55.0 | -1000.0 | 2500.0 | 30.0 | 135.5 | 135.0 |
| 137 | 160 | 0.0 | 1.0   | 39.0 | 51.0 | 500.0   | 2500.0 | 30.0 | 136.2 | 136.0 |
| 22  | 20  | 0.0 | 1.0   | 49.0 | 41.0 | -800.0  | 2500.0 | 30.0 | 133.0 | 133.8 |
| 120 | 137 | 0.0 | 1.0   | 35.0 | 55.0 | 1200.0  | 2500.0 | 30.0 | 132.0 | 131.0 |
| 24  | 22  | 0.0 | 1.0   | 19.0 | 71.0 | -1000.0 | 2500.0 | 30.0 | 128.0 | 129.0 |
| 25  | 120 | 0.0 | 1.0   | 29.0 | 61.0 | 0.0     | 2500.0 | 20.0 | 126.2 | 126.2 |
| 121 | 24  | 0.0 | 1.0   | 90.0 | 0.0  | 0.0     | 2500.0 | 20.0 | 126.0 | 126.0 |
| 122 | 25  | 0.0 | 1.0   | 71.0 | 19.0 | -150.0  | 2500.0 | 20.0 | 127.6 | 127.9 |

ภาพที่ ก.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2

|     |     |     |     |      |      |         |        |      |       |       |
|-----|-----|-----|-----|------|------|---------|--------|------|-------|-------|
| 28  | 26  | 0.0 | 1.0 | 50.0 | 40.0 | -1150.0 | 2500.0 | 20.0 | 127.0 | 127.9 |
| 29  | 122 | 0.0 | 1.0 | 31.0 | 59.0 | 50.0    | 2500.0 | 20.0 | 128.0 | 128.0 |
| 140 | 28  | 0.0 | 1.0 | 51.0 | 39.0 | 0.0     | 2500.0 | 20.0 | 128.0 | 128.0 |
| 164 | 29  | 0.0 | 1.0 | 50.0 | 40.0 | -1150.0 | 2500.0 | 20.0 | 127.8 | 127.9 |
| 32  | 189 | 0.0 | 1.0 | 12.0 | 78.0 | -1000.0 | 2500.0 | 20.0 | 127.8 | 128.0 |
| 241 | 214 | 0.0 | 1.0 | 34.0 | 56.0 | 0.0     | 2500.0 | 20.0 | 127.9 | 127.9 |
| 34  | 32  | 0.0 | 1.0 | 43.0 | 47.0 | -3000.0 | 2500.0 | 20.0 | 126.9 | 127.0 |
| 269 | 241 | 0.0 | 1.0 | 30.0 | 60.0 | -50.0   | 2500.0 | 20.0 | 125.9 | 125.9 |
| 36  | 269 | 0.0 | 1.0 | 25.0 | 65.0 | -2500.0 | 2500.0 | 20.0 | 124.8 | 124.8 |
| 37  | 296 | 0.0 | 1.0 | 23.0 | 67.0 | -600.0  | 2500.0 | 20.0 | 124.6 | 124.5 |
| 323 | 36  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 20.0 | 124.0 | 124.0 |
| 350 | 37  | 0.0 | 1.0 | 43.0 | 47.0 | -100.0  | 2500.0 | 20.0 | 122.1 | 122.2 |
| 40  | 38  | 0.0 | 1.0 | 45.0 | 45.0 | -1800.0 | 2500.0 | 20.0 | 120.8 | 121.1 |
| 376 | 350 | 0.0 | 1.0 | 42.0 | 48.0 | -50.0   | 2500.0 | 20.0 | 120.0 | 120.0 |
| 401 | 376 | 0.0 | 1.0 | 46.0 | 44.0 | -100.0  | 2500.0 | 20.0 | 118.0 | 117.9 |
| 426 | 41  | 0.0 | 1.0 | 75.0 | 15.0 | -1000.0 | 2500.0 | 20.0 | 117.8 | 117.0 |
| 44  | 451 | 0.0 | 1.0 | 23.0 | 67.0 | -600.0  | 2500.0 | 20.0 | 118.2 | 119.0 |
| 472 | 43  | 0.0 | 1.0 | 78.0 | 12.0 | -400.0  | 2500.0 | 20.0 | 119.5 | 119.6 |
| 490 | 44  | 0.0 | 1.0 | 78.0 | 12.0 | -1000.0 | 2500.0 | 20.0 | 122.0 | 122.2 |
| 47  | 45  | 0.0 | 1.0 | 64.0 | 26.0 | -1400.0 | 2500.0 | 20.0 | 124.2 | 124.5 |
| 48  | 490 | 0.0 | 1.0 | 42.0 | 48.0 | 300.0   | 2500.0 | 20.0 | 124.5 | 124.4 |
| 489 | 47  | 0.0 | 1.0 | 70.0 | 20.0 | 0.0     | 2500.0 | 20.0 | 122.8 | 122.8 |
| 488 | 48  | 0.0 | 1.0 | 72.0 | 18.0 | -100.0  | 2500.0 | 20.0 | 120.0 | 119.8 |
| 469 | 488 | 0.0 | 1.0 | 52.0 | 38.0 | 1000.0  | 2500.0 | 20.0 | 115.9 | 115.9 |
| 468 | 50  | 0.0 | 1.0 | 64.0 | 26.0 | 0.0     | 2500.0 | 20.0 | 116.0 | 116.0 |
| 467 | 51  | 0.0 | 1.0 | 70.0 | 20.0 | -600.0  | 2500.0 | 20.0 | 116.0 | 116.0 |
| 445 | 467 | 0.0 | 1.0 | 45.0 | 45.0 | 1000.0  | 2500.0 | 20.0 | 116.0 | 116.0 |
| 444 | 53  | 0.0 | 1.0 | 55.0 | 35.0 | -300.0  | 2500.0 | 20.0 | 116.0 | 116.0 |
| 443 | 54  | 0.0 | 1.0 | 85.0 | 5.0  | -1600.0 | 2500.0 | 20.0 | 117.2 | 117.8 |
| 466 | 442 | 0.0 | 1.0 | 59.0 | 31.0 | -1000.0 | 2500.0 | 20.0 | 118.5 | 119.0 |
| 487 | 56  | 0.0 | 1.0 | 90.0 | 0.0  | -1450.0 | 2500.0 | 20.0 | 117.8 | 118.2 |
| 59  | 57  | 0.0 | 1.0 | 55.0 | 35.0 | -2000.0 | 2500.0 | 20.0 | 117.5 | 117.9 |
| 504 | 487 | 0.0 | 1.0 | 29.0 | 61.0 | -400.0  | 2500.0 | 20.0 | 118.1 | 118.2 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |      |         |        |      |       |       |
|-----|-----|-----|-----|------|------|---------|--------|------|-------|-------|
| 61  | 59  | 0.0 | 1.0 | 39.0 | 51.0 | -2400.0 | 2500.0 | 20.0 | 118.8 | 119.0 |
| 518 | 504 | 0.0 | 1.0 | 42.0 | 48.0 | -700.0  | 2500.0 | 20.0 | 119.9 | 120.0 |
| 63  | 518 | 0.0 | 1.0 | 22.0 | 68.0 | -1500.0 | 2500.0 | 20.0 | 121.4 | 121.6 |
| 64  | 517 | 0.0 | 1.0 | 12.0 | 78.0 | -800.0  | 2500.0 | 20.0 | 122.1 | 122.2 |
| 527 | 516 | 0.0 | 1.0 | 30.0 | 60.0 | 0.0     | 2500.0 | 20.0 | 122.8 | 122.8 |
| 66  | 527 | 0.0 | 1.0 | 37.0 | 53.0 | -800.0  | 2500.0 | 20.0 | 123.1 | 123.2 |
| 67  | 65  | 0.0 | 1.0 | 63.0 | 27.0 | 0.0     | 2500.0 | 20.0 | 123.6 | 123.6 |
| 514 | 527 | 0.0 | 1.0 | 35.0 | 55.0 | 100.0   | 2500.0 | 20.0 | 124.0 | 124.0 |
| 533 | 526 | 0.0 | 1.0 | 58.0 | 32.0 | -800.0  | 2500.0 | 20.0 | 124.0 | 124.1 |
| 70  | 533 | 0.0 | 1.0 | 30.0 | 60.0 | -800.0  | 2500.0 | 20.0 | 124.0 | 124.1 |
| 536 | 532 | 0.0 | 1.0 | 22.0 | 68.0 | 100.0   | 2500.0 | 20.0 | 123.9 | 123.9 |
| 72  | 536 | 0.0 | 1.0 | 24.0 | 66.0 | -800.0  | 2500.0 | 20.0 | 123.8 | 123.8 |
| 535 | 71  | 0.0 | 1.0 | 90.0 | 0.0  | -400.0  | 2500.0 | 20.0 | 123.9 | 123.9 |
| 534 | 72  | 0.0 | 1.0 | 76.0 | 14.0 | -500.0  | 2500.0 | 20.0 | 124.3 | 124.3 |
| 75  | 73  | 0.0 | 1.0 | 51.0 | 39.0 | -1400.0 | 2500.0 | 20.0 | 124.9 | 125.0 |
| 528 | 534 | 0.0 | 1.0 | 43.0 | 47.0 | 700.0   | 2500.0 | 20.0 | 125.2 | 125.3 |
| 77  | 75  | 0.0 | 1.0 | 48.0 | 42.0 | -800.0  | 2500.0 | 20.0 | 125.8 | 125.9 |
| 519 | 528 | 0.0 | 1.0 | 48.0 | 42.0 | 1000.0  | 2500.0 | 20.0 | 126.2 | 126.1 |
| 79  | 77  | 0.0 | 1.0 | 48.0 | 42.0 | -600.0  | 2500.0 | 20.0 | 126.3 | 126.2 |
| 505 | 519 | 0.0 | 1.0 | 23.0 | 67.0 | 1000.0  | 2500.0 | 20.0 | 126.7 | 126.6 |
| 81  | 79  | 0.0 | 1.0 | 15.0 | 75.0 | -1200.0 | 2500.0 | 20.0 | 126.8 | 126.7 |
| 505 | 80  | 0.0 | 1.0 | 81.0 | 9.0  | -1000.0 | 2500.0 | 20.0 | 127.1 | 127.1 |
| 491 | 505 | 0.0 | 1.0 | 71.0 | 19.0 | 1000.0  | 2500.0 | 20.0 | 127.3 | 127.3 |
| 473 | 82  | 0.0 | 1.0 | 79.0 | 11.0 | 100.0   | 2500.0 | 20.0 | 127.8 | 127.8 |
| 452 | 83  | 0.0 | 1.0 | 78.0 | 12.0 | 0.0     | 2500.0 | 20.0 | 128.1 | 128.1 |
| 427 | 84  | 0.0 | 1.0 | 83.0 | 7.0  | 100.0   | 2500.0 | 20.0 | 128.1 | 128.1 |
| 87  | 402 | 0.0 | 1.0 | 13.0 | 77.0 | -100.0  | 2500.0 | 30.0 | 127.8 | 127.8 |
| 377 | 86  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 30.0 | 128.1 | 128.1 |
| 351 | 87  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 30.0 | 127.5 | 127.5 |
| 324 | 88  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 30.0 | 128.2 | 128.2 |
| 297 | 89  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 30.0 | 130.0 | 130.0 |
| 242 | 270 | 0.0 | 1.0 | 31.0 | 59.0 | 0.0     | 2500.0 | 30.0 | 136.0 | 137.0 |
| 93  | 242 | 0.0 | 1.0 | 17.0 | 73.0 | -800.0  | 2500.0 | 30.0 | 134.2 | 134.0 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |         |        |       |       |       |
|-----|-----|-----|-----|------|--------|---------|--------|-------|-------|-------|
| 215 | 92  | 0.0 | 1.0 | 77.0 | 13.0   | -600.0  | 2500.0 | 30.0  | 131.0 | 130.6 |
| 95  | 93  | 0.0 | 1.0 | 71.0 | 19.0   | -1200.0 | 2500.0 | 30.0  | 128.0 | 128.2 |
| 190 | 215 | 0.0 | 1.0 | 65.0 | 25.0   | 1000.0  | 2500.0 | 30.0  | 127.8 | 127.5 |
| 165 | 95  | 0.0 | 1.0 | 42.0 | 48.0   | -100.0  | 2500.0 | 30.0  | 130.2 | 130.0 |
| 141 | 165 | 0.0 | 1.0 | 40.0 | 50.0   | -500.0  | 2500.0 | 30.0  | 133.0 | 132.7 |
| 123 | 141 | 0.0 | 1.0 | 65.0 | 25.0   | -100.0  | 2500.0 | 30.0  | 126.0 | 125.9 |
| 100 | 98  | 0.0 | 1.0 | 67.0 | 23.0   | -1300.0 | 2500.0 | 30.0  | 125.0 | 123.5 |
| 109 | 123 | 0.0 | 1.0 | 61.0 | 29.0   | 800.0   | 2500.0 | 30.0  | 122.0 | 123.0 |
| 102 | 100 | 0.0 | 1.0 | 54.0 | 36.0   | -50.0   | 2500.0 | 30.0  | 123.9 | 123.8 |
| 103 | 1   | 101 | 109 | 30.0 | 2500.0 | 0.0     | 0.0001 | 123.9 |       |       |
| 104 | 2   | 102 | 110 | 30.0 | 2500.0 | 0.0     | 0.0001 | 123.9 |       |       |
| 105 | 3   | 103 | 111 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.9 |       |       |
| 5   | 4   | 104 | 112 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.2 |       |       |
| 107 | 7   | 6   | 115 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.8 |       |       |
| 108 | 10  | 106 | 116 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.9 |       |       |
| 12  | 11  | 107 | 117 | 30.0 | 2500.0 | 0.0     | 0.0001 | 130.2 |       |       |
| 110 | 102 | 100 | 124 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.2 |       |       |
| 111 | 103 | 109 | 125 | 30.0 | 2500.0 | 0.0     | 0.0001 | 124.2 |       |       |
| 113 | 104 | 110 | 126 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 113 | 105 | 111 | 127 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.1 |       |       |
| 114 | 5   | 112 | 128 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.2 |       |       |
| 115 | 6   | 113 | 129 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 116 | 106 | 114 | 130 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.8 |       |       |
| 117 | 107 | 115 | 131 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 118 | 108 | 116 | 132 | 30.0 | 2500.0 | 0.0     | 0.0001 | 130.3 |       |       |
| 119 | 12  | 117 | 133 | 30.0 | 2500.0 | 0.0     | 0.0001 | 134.0 |       |       |
| 14  | 13  | 118 | 134 | 30.0 | 2500.0 | 0.0     | 0.0001 | 135.0 |       |       |
| 121 | 24  | 22  | 138 | 20.0 | 2500.0 | 0.0     | 0.0001 | 130.0 |       |       |
| 122 | 25  | 120 | 139 | 20.0 | 2500.0 | 0.0     | 0.0001 | 130.0 |       |       |
| 28  | 26  | 121 | 140 | 20.0 | 2500.0 | 0.0     | 0.0001 | 129.2 |       |       |
| 124 | 100 | 98  | 142 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 125 | 101 | 123 | 143 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 126 | 102 | 124 | 144 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.6 |       |       |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 127 | 103 | 125 | 145 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 128 | 104 | 126 | 146 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 129 | 105 | 127 | 147 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 130 | 106 | 128 | 148 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 131 | 115 | 129 | 149 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 132 | 116 | 130 | 150 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 133 | 117 | 131 | 151 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 134 | 118 | 132 | 152 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 135 | 119 | 133 | 153 | 30.0 | 2500.0 | 0.0 | 0.0001 | 135.5 |
| 136 | 14  | 134 | 154 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.0 |
| 16  | 15  | 135 | 155 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.2 |
| 138 | 22  | 20  | 161 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.0 |
| 139 | 120 | 137 | 162 | 20.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 140 | 121 | 138 | 163 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 29  | 122 | 139 | 164 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 142 | 98  | 97  | 166 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 143 | 123 | 141 | 167 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 144 | 124 | 142 | 168 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 145 | 125 | 143 | 169 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 146 | 126 | 144 | 170 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 147 | 127 | 145 | 171 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 148 | 128 | 146 | 172 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 149 | 129 | 147 | 173 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 150 | 130 | 148 | 174 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 151 | 131 | 149 | 175 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 152 | 132 | 150 | 176 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 153 | 133 | 151 | 177 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 154 | 134 | 152 | 178 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.0 |
| 155 | 135 | 153 | 179 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.2 |
| 156 | 136 | 154 | 180 | 30.0 | 2500.0 | 0.0 | 0.0001 | 135.8 |
| 157 | 16  | 155 | 181 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.0 |
| 158 | 17  | 156 | 182 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.1 |
| 159 | 18  | 157 | 183 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.5 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 160 | 19  | 158 | 184 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.3 |
| 161 | 20  | 159 | 185 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.2 |
| 162 | 137 | 160 | 186 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.5 |
| 163 | 138 | 161 | 187 | 20.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 164 | 139 | 162 | 188 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 30  | 140 | 163 | 189 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 166 | 97  | 96  | 190 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 167 | 141 | 165 | 191 | 30.0 | 2500.0 | 0.0 | 0.0001 | 131.0 |
| 167 | 142 | 166 | 192 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 168 | 143 | 167 | 193 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 170 | 144 | 168 | 194 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.4 |
| 171 | 145 | 169 | 195 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 172 | 146 | 170 | 196 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 173 | 147 | 171 | 197 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 174 | 148 | 172 | 198 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 175 | 149 | 173 | 199 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 176 | 150 | 174 | 200 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 177 | 151 | 175 | 201 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 178 | 152 | 176 | 202 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.5 |
| 179 | 153 | 177 | 203 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.1 |
| 180 | 154 | 178 | 204 | 30.0 | 2500.0 | 0.0 | 0.0001 | 142.0 |
| 181 | 155 | 179 | 205 | 30.0 | 2500.0 | 0.0 | 0.0001 | 135.0 |
| 182 | 156 | 180 | 206 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 183 | 157 | 181 | 207 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 184 | 158 | 182 | 208 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.9 |
| 185 | 159 | 183 | 209 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.2 |
| 186 | 160 | 184 | 210 | 30.0 | 2500.0 | 0.0 | 0.0001 | 133.2 |
| 187 | 161 | 185 | 211 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 188 | 162 | 186 | 212 | 20.0 | 2500.0 | 0.0 | 0.0001 | 129.8 |
| 189 | 163 | 187 | 213 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.3 |
| 31  | 164 | 188 | 214 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.3 |
| 191 | 165 | 95  | 216 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.3 |
| 192 | 166 | 190 | 217 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.4 |

ภาพที่ น.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 193 | 167 | 191 | 218 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 194 | 168 | 192 | 219 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.9 |
| 195 | 169 | 193 | 220 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 196 | 170 | 194 | 221 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 197 | 171 | 195 | 222 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 198 | 172 | 196 | 223 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.2 |
| 199 | 173 | 197 | 224 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 200 | 174 | 198 | 225 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.1 |
| 201 | 175 | 199 | 226 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 202 | 176 | 200 | 227 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 203 | 177 | 201 | 228 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 204 | 178 | 202 | 229 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 205 | 179 | 203 | 230 | 30.0 | 2500.0 | 0.0 | 0.0001 | 139.0 |
| 206 | 180 | 204 | 231 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.5 |
| 207 | 181 | 205 | 232 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 208 | 182 | 206 | 233 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.1 |
| 209 | 183 | 207 | 234 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 210 | 184 | 208 | 235 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.5 |
| 211 | 185 | 209 | 236 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.3 |
| 212 | 186 | 210 | 237 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.7 |
| 213 | 187 | 211 | 238 | 20.0 | 2500.0 | 0.0 | 0.0001 | 129.2 |
| 214 | 188 | 212 | 239 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.8 |
| 32  | 189 | 213 | 240 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 216 | 95  | 93  | 242 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 217 | 190 | 215 | 243 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 218 | 191 | 216 | 244 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 219 | 192 | 217 | 245 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 220 | 193 | 218 | 246 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 221 | 194 | 219 | 247 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 222 | 195 | 220 | 248 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 223 | 196 | 221 | 249 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 224 | 197 | 222 | 250 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 225 | 198 | 223 | 251 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |

ภาพที่ ๓.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 226 | 199 | 224 | 252 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 227 | 200 | 225 | 253 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.8 |
| 228 | 201 | 226 | 254 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.6 |
| 229 | 202 | 227 | 255 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 230 | 203 | 228 | 256 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 231 | 204 | 229 | 257 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.5 |
| 232 | 205 | 230 | 258 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 233 | 206 | 231 | 259 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.9 |
| 234 | 207 | 232 | 260 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.7 |
| 235 | 208 | 233 | 261 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 236 | 209 | 234 | 262 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 237 | 210 | 235 | 263 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 238 | 211 | 236 | 264 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.9 |
| 239 | 212 | 237 | 265 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.1 |
| 240 | 213 | 238 | 266 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 241 | 214 | 239 | 267 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 242 | 32  | 240 | 268 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.1 |
| 243 | 215 | 92  | 91  | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 244 | 216 | 242 | 270 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 245 | 217 | 243 | 271 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 246 | 218 | 244 | 272 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 247 | 219 | 245 | 273 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.8 |
| 248 | 220 | 246 | 274 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 249 | 221 | 247 | 275 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.9 |
| 250 | 222 | 248 | 276 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.0 |
| 251 | 223 | 249 | 277 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 252 | 224 | 250 | 278 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 253 | 225 | 251 | 279 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 254 | 226 | 252 | 280 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.2 |
| 255 | 227 | 253 | 281 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.5 |
| 256 | 228 | 254 | 282 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 257 | 229 | 255 | 283 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 258 | 230 | 256 | 284 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 259 | 231 | 257 | 285 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.1 |
| 260 | 232 | 258 | 286 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 261 | 233 | 259 | 287 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 262 | 234 | 260 | 288 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 263 | 235 | 261 | 289 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.3 |
| 264 | 236 | 262 | 290 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.5 |
| 265 | 237 | 263 | 291 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 266 | 238 | 264 | 292 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 267 | 239 | 265 | 293 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 268 | 240 | 266 | 294 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 269 | 241 | 267 | 295 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.1 |
| 35  | 34  | 268 | 296 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 271 | 243 | 91  | 297 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.4 |
| 272 | 244 | 270 | 298 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 273 | 245 | 271 | 299 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.4 |
| 274 | 246 | 272 | 300 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 275 | 247 | 273 | 301 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 276 | 248 | 274 | 302 | 30.0 | 2500.0 | 0.0 | 0.0001 | 133.8 |
| 277 | 249 | 275 | 303 | 30.0 | 2500.0 | 0.0 | 0.0001 | 141.0 |
| 278 | 250 | 276 | 304 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 279 | 251 | 277 | 305 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 280 | 252 | 278 | 306 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 281 | 253 | 279 | 307 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 282 | 254 | 280 | 308 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 283 | 255 | 281 | 309 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 284 | 256 | 282 | 310 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 285 | 257 | 283 | 311 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 286 | 258 | 284 | 312 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 287 | 259 | 285 | 313 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 288 | 260 | 286 | 314 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.6 |
| 289 | 261 | 287 | 315 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 290 | 262 | 288 | 316 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 291 | 263 | 289 | 317 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 292 | 264 | 290 | 318 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 293 | 265 | 291 | 319 | 20.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 294 | 266 | 292 | 320 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 295 | 267 | 293 | 321 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 296 | 268 | 294 | 322 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.5 |
| 36  | 269 | 295 | 323 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 298 | 270 | 90  | 324 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.1 |
| 299 | 271 | 297 | 325 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 300 | 272 | 298 | 326 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 301 | 273 | 299 | 327 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.4 |
| 302 | 274 | 300 | 328 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 303 | 275 | 301 | 329 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.4 |
| 304 | 276 | 302 | 330 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.2 |
| 305 | 277 | 303 | 331 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 306 | 278 | 304 | 332 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 307 | 279 | 305 | 333 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 308 | 280 | 306 | 334 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 309 | 281 | 307 | 335 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 310 | 282 | 308 | 336 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 311 | 283 | 309 | 337 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 312 | 284 | 310 | 338 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 313 | 285 | 311 | 339 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 314 | 286 | 312 | 340 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.2 |
| 315 | 287 | 313 | 341 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 316 | 288 | 314 | 342 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 317 | 289 | 315 | 343 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 318 | 290 | 316 | 344 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 319 | 291 | 317 | 345 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 320 | 292 | 318 | 346 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 321 | 293 | 319 | 347 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 322 | 294 | 320 | 348 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 323 | 295 | 321 | 349 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 37  | 296 | 322 | 350 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.9 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 325 | 297 | 89  | 351 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 326 | 298 | 324 | 352 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 327 | 299 | 325 | 353 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 328 | 300 | 326 | 354 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 329 | 301 | 327 | 355 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 330 | 302 | 328 | 356 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 331 | 303 | 329 | 357 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 332 | 304 | 330 | 358 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 333 | 305 | 331 | 359 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 334 | 306 | 332 | 360 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 335 | 307 | 333 | 361 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 336 | 308 | 334 | 362 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 337 | 309 | 335 | 363 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 338 | 310 | 336 | 364 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.8 |
| 339 | 311 | 337 | 365 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 340 | 312 | 338 | 366 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.1 |
| 341 | 313 | 339 | 367 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.9 |
| 342 | 314 | 340 | 368 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 343 | 315 | 341 | 369 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 344 | 316 | 342 | 370 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 345 | 317 | 343 | 371 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 346 | 318 | 344 | 372 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 347 | 319 | 345 | 373 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 348 | 320 | 346 | 374 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 349 | 321 | 347 | 375 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 350 | 322 | 348 | 376 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 38  | 323 | 349 | 40  | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 352 | 324 | 88  | 377 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 353 | 325 | 351 | 378 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 354 | 326 | 352 | 379 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 355 | 327 | 353 | 380 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 356 | 328 | 354 | 381 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 357 | 329 | 355 | 382 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.8 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 358 | 330 | 356 | 383 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 359 | 331 | 357 | 384 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 360 | 332 | 358 | 385 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.7 |
| 361 | 333 | 359 | 386 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 362 | 334 | 360 | 387 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 363 | 335 | 361 | 388 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 364 | 336 | 362 | 389 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.4 |
| 365 | 337 | 363 | 390 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.3 |
| 366 | 338 | 364 | 391 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 367 | 339 | 365 | 392 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.4 |
| 368 | 340 | 366 | 393 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.4 |
| 369 | 341 | 367 | 394 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 370 | 342 | 368 | 395 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 371 | 343 | 369 | 396 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.1 |
| 372 | 344 | 370 | 397 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 373 | 345 | 371 | 398 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 374 | 346 | 372 | 399 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 375 | 347 | 373 | 400 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.7 |
| 376 | 348 | 374 | 401 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.0 |
| 40  | 349 | 375 | 41  | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.4 |
| 378 | 351 | 87  | 402 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 379 | 352 | 377 | 403 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.1 |
| 380 | 353 | 378 | 404 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.5 |
| 381 | 354 | 379 | 405 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 382 | 355 | 380 | 406 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 383 | 356 | 381 | 407 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.9 |
| 384 | 357 | 382 | 408 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 385 | 358 | 383 | 409 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 386 | 359 | 384 | 410 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 387 | 360 | 385 | 411 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 388 | 361 | 386 | 412 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 389 | 362 | 387 | 413 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 390 | 363 | 388 | 414 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 391 | 364 | 389 | 415 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 392 | 365 | 390 | 416 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 393 | 366 | 391 | 417 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 394 | 367 | 392 | 418 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 395 | 368 | 393 | 419 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.2 |
| 396 | 369 | 394 | 420 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 397 | 370 | 395 | 421 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 398 | 371 | 396 | 422 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 399 | 372 | 397 | 423 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 400 | 373 | 398 | 424 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 401 | 374 | 399 | 425 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.9 |
| 41  | 375 | 400 | 426 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |
| 403 | 377 | 86  | 427 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.4 |
| 404 | 378 | 402 | 428 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 405 | 379 | 403 | 429 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 406 | 380 | 404 | 430 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 407 | 381 | 405 | 431 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 408 | 382 | 406 | 432 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 409 | 383 | 407 | 433 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 410 | 384 | 408 | 434 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 411 | 385 | 409 | 435 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 412 | 386 | 410 | 436 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 413 | 387 | 411 | 437 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 414 | 388 | 412 | 438 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 415 | 389 | 413 | 439 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 416 | 390 | 414 | 440 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 417 | 391 | 415 | 441 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 418 | 392 | 416 | 442 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 419 | 393 | 417 | 443 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 420 | 394 | 418 | 444 | 30.0 | 2500.0 | 0.0 | 0.0001 | 117.0 |
| 421 | 395 | 419 | 445 | 30.0 | 2500.0 | 0.0 | 0.0001 | 117.3 |
| 422 | 396 | 420 | 446 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |
| 423 | 397 | 421 | 447 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |

ภาพที่ ๓.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 424 | 398 | 422 | 448 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |
| 425 | 399 | 423 | 449 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.9 |
| 426 | 400 | 424 | 450 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 42  | 401 | 425 | 451 | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 428 | 402 | 85  | 452 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.8 |
| 429 | 403 | 427 | 453 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.3 |
| 430 | 404 | 428 | 454 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.1 |
| 431 | 405 | 429 | 455 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 432 | 406 | 430 | 456 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.2 |
| 433 | 407 | 431 | 457 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 434 | 408 | 432 | 458 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 435 | 409 | 433 | 459 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 436 | 410 | 434 | 460 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 437 | 411 | 435 | 461 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 438 | 412 | 436 | 462 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 439 | 413 | 437 | 463 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.5 |
| 440 | 414 | 438 | 464 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 441 | 415 | 439 | 465 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 442 | 416 | 440 | 466 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 443 | 417 | 441 | 56  | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.1 |
| 444 | 418 | 442 | 55  | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 445 | 419 | 443 | 54  | 20.0 | 2500.0 | 0.0 | 0.0001 | 115.9 |
| 446 | 420 | 444 | 53  | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.0 |
| 447 | 421 | 445 | 467 | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.5 |
| 448 | 422 | 446 | 468 | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.8 |
| 449 | 423 | 447 | 469 | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.5 |
| 450 | 424 | 448 | 470 | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.8 |
| 451 | 425 | 449 | 471 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 43  | 426 | 450 | 472 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 453 | 427 | 84  | 473 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.1 |
| 454 | 428 | 452 | 474 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 455 | 429 | 453 | 475 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 456 | 430 | 454 | 476 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 457 | 431 | 455 | 477 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.9 |
| 458 | 432 | 456 | 478 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.1 |
| 459 | 433 | 457 | 479 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 460 | 434 | 458 | 480 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.4 |
| 461 | 435 | 459 | 481 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.3 |
| 462 | 436 | 460 | 482 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 463 | 437 | 461 | 483 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.7 |
| 464 | 438 | 462 | 484 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.5 |
| 465 | 439 | 463 | 485 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.2 |
| 466 | 440 | 464 | 486 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.2 |
| 56  | 441 | 465 | 487 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.5 |
| 468 | 446 | 53  | 52  | 20.0 | 2500.0 | 0.0 | 0.0001 | 115.9 |
| 469 | 447 | 467 | 51  | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.1 |
| 470 | 448 | 468 | 50  | 20.0 | 2500.0 | 0.0 | 0.0001 | 115.9 |
| 471 | 449 | 469 | 488 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.9 |
| 472 | 450 | 470 | 489 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 44  | 451 | 471 | 490 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 474 | 452 | 83  | 491 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 475 | 453 | 473 | 492 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.5 |
| 476 | 454 | 474 | 493 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 477 | 455 | 475 | 494 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 478 | 456 | 476 | 495 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.5 |
| 479 | 457 | 477 | 496 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 480 | 458 | 478 | 497 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.7 |
| 481 | 459 | 479 | 498 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 482 | 460 | 480 | 499 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.5 |
| 483 | 461 | 481 | 500 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 484 | 462 | 482 | 501 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.5 |
| 485 | 463 | 483 | 502 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.4 |
| 486 | 464 | 484 | 503 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 487 | 465 | 485 | 504 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.0 |
| 57  | 466 | 486 | 59  | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.5 |
| 489 | 470 | 50  | 49  | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 490 | 471 | 488 | 48  | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 45  | 472 | 489 | 47  | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 492 | 473 | 82  | 506 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.9 |
| 493 | 474 | 491 | 507 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.4 |
| 494 | 475 | 492 | 508 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 495 | 476 | 493 | 509 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 496 | 477 | 494 | 510 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 497 | 478 | 495 | 511 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.9 |
| 498 | 479 | 496 | 512 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.8 |
| 499 | 480 | 497 | 513 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.4 |
| 500 | 481 | 498 | 514 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.9 |
| 501 | 482 | 499 | 515 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 502 | 483 | 500 | 516 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 503 | 484 | 501 | 517 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 504 | 485 | 502 | 518 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 59  | 486 | 503 | 61  | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.4 |
| 506 | 82  | 81  | 79  | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 507 | 491 | 505 | 519 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.6 |
| 508 | 492 | 506 | 520 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 509 | 493 | 507 | 521 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.7 |
| 510 | 494 | 508 | 522 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.5 |
| 511 | 495 | 509 | 523 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 512 | 496 | 510 | 524 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.5 |
| 513 | 497 | 511 | 525 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.4 |
| 514 | 498 | 512 | 526 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 515 | 499 | 513 | 67  | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.2 |
| 516 | 500 | 514 | 527 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.7 |
| 517 | 501 | 515 | 64  | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.1 |
| 518 | 502 | 516 | 63  | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 61  | 503 | 517 | 62  | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 520 | 506 | 79  | 77  | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.4 |
| 521 | 507 | 519 | 528 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 522 | 508 | 520 | 529 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|       |       |       |       |       |        |       |        |       |       |
|-------|-------|-------|-------|-------|--------|-------|--------|-------|-------|
| 523   | 509   | 521   | 530   | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.0 |       |
| 524   | 510   | 522   | 531   | 20.0  | 2500.0 | 0.0   | 0.0001 | 126.0 |       |
| 525   | 511   | 523   | 532   | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.6 |       |
| 526   | 512   | 524   | 533   | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.8 |       |
| 67    | 513   | 525   | 68    | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.2 |       |
| 64    | 515   | 67    | 65    | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.2 |       |
| 529   | 520   | 77    | 75    | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.7 |       |
| 530   | 521   | 528   | 534   | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.5 |       |
| 531   | 522   | 529   | 535   | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.2 |       |
| 532   | 523   | 530   | 536   | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.9 |       |
| 533   | 524   | 531   | 70    | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.0 |       |
| 68    | 525   | 532   | 69    | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.5 |       |
| 535   | 529   | 75    | 73    | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.8 |       |
| 536   | 530   | 534   | 72    | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.9 |       |
| 70    | 531   | 535   | 71    | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.8 |       |
| 1.0   | 2.0   | 3.0   | 4.0   | 5.0   | 6.0    | 7.0   | 8.0    | 9.0   | 10.0  |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7  | 126.8 | 127.6  | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2  | 134.0 | 133.8  | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9  | 127.9 | 128.0  | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5  | 124.0 | 122.2  | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5  | 124.4 | 122.8  | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0  | 118.2 | 117.9  | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6  | 124.0 | 124.1  | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9  | 126.1 | 126.2  | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8  | 128.1 | 127.5  | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0  | 132.7 | 125.9  | 123.5 | 123.0 |
| 123.8 |       |       |       |       |        |       |        |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ไว้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|        |        |     |       |     |        |       |       |        |       |
|--------|--------|-----|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 300.0 |
| 300.0  | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ไว้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 |
| 100.0 | 100.0 | 100.0 | 100.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 100.0 | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|        |        |     |       |     |        |       |       |        |       |
|--------|--------|-----|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 300.0 |
| 300.0  | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 |
| 100.0 | 100.0 | 100.0 | 100.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 100.0 | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|        |        |     |       |     |        |       |       |        |       |
|--------|--------|-----|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 300.0 |
| 300.0  | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 100.0 | 100.0 | 100.0 | 100.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 100.0 | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|        |        |       |       |     |        |       |       |        |       |
|--------|--------|-------|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 300.0 |
| 300.0  | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | -300.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0  | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 100.0 | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.9 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|        |        |       |       |     |        |       |       |        |       |
|--------|--------|-------|-------|-----|--------|-------|-------|--------|-------|
| 300.0  | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0  | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 100.0 | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 133.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |
| 300.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|        |        |       |       |     |        |       |       |        |       |
|--------|--------|-------|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | -300.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0  | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 100.0 | 100.0  | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |
| 300.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|        |        |       |       |     |        |       |       |        |       |
|--------|--------|-------|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0  | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |
| 300.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ จ.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)



|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |
| 300.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ๓.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|        |        |       |       |     |        |       |       |        |       |
|--------|--------|-------|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0  | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 350.0 | 0.0   | 0.0    | 0.0   |

ภาพที่ น.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |
| 300.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|        |        |       |       |     |        |       |       |        |       |
|--------|--------|-------|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0  | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 350.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |     |     |     |     |

ภาพที่ ๑.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 2 (ต่อ)

**ฉ.2 ผลจากการคำนวณโดยแบบจำลองกับพื้นที่จริง กรณีที่ 2**

ผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริง สำหรับการทดสอบกรณีที่ 2 แสดงผลได้ตามภาพ

ที่ ฉ.2

| No. | TK-1    | TK-2    | TK-3    | TK-4    | TK-5    | TK-6    | TK-7    | TK-8    | TK-9    | TK-10   |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1   | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 |
| 2   | 124.244 | 124.264 | 124.281 | 124.296 | 124.309 | 124.321 | 124.331 | 124.340 | 124.348 | 124.355 |
| 3   | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 |
| 4   | 126.380 | 126.386 | 126.393 | 126.401 | 126.410 | 126.419 | 126.428 | 126.437 | 126.445 | 126.453 |
| 5   | 126.447 | 126.445 | 126.443 | 126.440 | 126.438 | 126.435 | 126.433 | 126.431 | 126.429 | 126.427 |
| 6   | 126.616 | 126.609 | 126.603 | 126.600 | 126.598 | 126.597 | 126.597 | 126.597 | 126.598 | 126.599 |
| 7   | 126.889 | 126.890 | 126.892 | 126.894 | 126.896 | 126.899 | 126.901 | 126.903 | 126.906 | 126.908 |
| 8   | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 |
| 9   | 128.053 | 128.050 | 128.048 | 128.047 | 128.045 | 128.044 | 128.043 | 128.042 | 128.041 | 128.040 |
| 10  | 127.574 | 127.610 | 127.641 | 127.668 | 127.692 | 127.712 | 127.730 | 127.746 | 127.760 | 127.773 |
| 11  | 131.834 | 131.821 | 131.809 | 131.798 | 131.788 | 131.778 | 131.770 | 131.761 | 131.754 | 131.747 |
| 12  | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 |
| 13  | 134.155 | 134.140 | 134.134 | 134.136 | 134.141 | 134.151 | 134.162 | 134.175 | 134.189 | 134.204 |
| 14  | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 |
| 15  | 138.627 | 138.734 | 138.821 | 138.893 | 138.953 | 139.003 | 139.044 | 139.078 | 139.107 | 139.131 |
| 16  | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 |
| 17  | 134.872 | 134.769 | 134.681 | 134.604 | 134.537 | 134.478 | 134.427 | 134.381 | 134.339 | 134.302 |
| 18  | 135.315 | 135.198 | 135.100 | 135.017 | 134.946 | 134.886 | 134.833 | 134.787 | 134.747 | 134.711 |
| 19  | 135.045 | 135.091 | 135.129 | 135.160 | 135.186 | 135.206 | 135.223 | 135.236 | 135.247 | 135.255 |
| 20  | 135.986 | 135.955 | 135.930 | 135.909 | 135.892 | 135.879 | 135.868 | 135.860 | 135.854 | 135.849 |
| 21  | 133.778 | 133.813 | 133.842 | 133.866 | 133.886 | 133.902 | 133.914 | 133.924 | 133.932 | 133.938 |
| 22  | 131.949 | 131.896 | 131.852 | 131.816 | 131.787 | 131.762 | 131.743 | 131.727 | 131.714 | 131.705 |
| 23  | 127.473 | 127.513 | 127.547 | 127.575 | 127.598 | 127.617 | 127.632 | 127.644 | 127.653 | 127.661 |
| 24  | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 |
| 25  | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 |
| 26  | 127.866 | 127.871 | 127.875 | 127.880 | 127.884 | 127.887 | 127.891 | 127.894 | 127.897 | 127.899 |
| 27  | 127.810 | 127.807 | 127.805 | 127.802 | 127.800 | 127.798 | 127.796 | 127.794 | 127.793 | 127.791 |
| 28  | 128.019 | 128.017 | 128.016 | 128.015 | 128.014 | 128.013 | 128.012 | 128.011 | 128.010 | 128.010 |
| 29  | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 |

ภาพที่ ฉ.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2

|    |         |         |         |         |         |         |         |         |         |         |
|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 30 | 127.712 | 127.707 | 127.698 | 127.689 | 127.677 | 127.665 | 127.651 | 127.637 | 127.622 | 127.607 |
| 31 | 127.810 | 127.825 | 127.837 | 127.846 | 127.854 | 127.860 | 127.864 | 127.868 | 127.870 | 127.871 |
| 32 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 |
| 33 | 126.829 | 126.831 | 126.832 | 126.833 | 126.834 | 126.835 | 126.836 | 126.837 | 126.837 | 126.838 |
| 34 | 125.889 | 125.891 | 125.892 | 125.893 | 125.894 | 125.895 | 125.895 | 125.896 | 125.896 | 125.897 |
| 35 | 125.112 | 125.062 | 125.028 | 125.006 | 124.995 | 124.993 | 124.998 | 125.011 | 125.029 | 125.051 |
| 36 | 124.647 | 124.632 | 124.621 | 124.613 | 124.607 | 124.602 | 124.599 | 124.597 | 124.596 | 124.595 |
| 37 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 |
| 38 | 122.150 | 122.150 | 122.151 | 122.151 | 122.151 | 122.152 | 122.152 | 122.153 | 122.153 | 122.153 |
| 39 | 119.075 | 119.074 | 119.077 | 119.083 | 119.090 | 119.099 | 119.108 | 119.118 | 119.128 | 119.137 |
| 40 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 |
| 41 | 117.856 | 117.854 | 117.852 | 117.849 | 117.847 | 117.845 | 117.843 | 117.841 | 117.840 | 117.838 |
| 42 | 116.017 | 115.976 | 115.944 | 115.919 | 115.899 | 115.884 | 115.873 | 115.864 | 115.858 | 115.854 |
| 43 | 118.389 | 118.434 | 118.473 | 118.507 | 118.537 | 118.565 | 118.589 | 118.611 | 118.631 | 118.649 |
| 44 | 119.562 | 119.536 | 119.516 | 119.499 | 119.487 | 119.477 | 119.470 | 119.464 | 119.461 | 119.458 |
| 45 | 121.468 | 121.635 | 121.777 | 121.900 | 122.004 | 122.095 | 122.172 | 122.239 | 122.298 | 122.348 |
| 46 | 127.984 | 127.854 | 127.744 | 127.649 | 127.567 | 127.498 | 127.437 | 127.385 | 127.340 | 127.301 |
| 47 | 124.240 | 124.224 | 124.209 | 124.197 | 124.186 | 124.177 | 124.170 | 124.163 | 124.157 | 124.152 |
| 48 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 |
| 49 | 119.837 | 119.832 | 119.828 | 119.825 | 119.822 | 119.819 | 119.816 | 119.814 | 119.812 | 119.810 |
| 50 | 116.237 | 116.271 | 116.302 | 116.331 | 116.358 | 116.382 | 116.405 | 116.425 | 116.444 | 116.461 |
| 51 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 |
| 52 | 116.184 | 116.318 | 116.437 | 116.542 | 116.635 | 116.718 | 116.791 | 116.856 | 116.915 | 116.967 |
| 53 | 115.909 | 115.845 | 115.788 | 115.739 | 115.695 | 115.656 | 115.622 | 115.592 | 115.566 | 115.542 |
| 54 | 116.006 | 115.999 | 115.991 | 115.984 | 115.977 | 115.971 | 115.964 | 115.959 | 115.953 | 115.948 |
| 55 | 117.609 | 117.530 | 117.468 | 117.419 | 117.380 | 117.349 | 117.323 | 117.302 | 117.285 | 117.270 |
| 56 | 118.206 | 118.282 | 118.347 | 118.403 | 118.452 | 118.494 | 118.532 | 118.565 | 118.595 | 118.621 |
| 57 | 117.775 | 117.766 | 117.759 | 117.754 | 117.749 | 117.746 | 117.743 | 117.740 | 117.738 | 117.736 |
| 58 | 118.102 | 118.047 | 118.004 | 117.969 | 117.942 | 117.920 | 117.903 | 117.889 | 117.878 | 117.869 |
| 59 | 118.023 | 118.019 | 118.017 | 118.014 | 118.013 | 118.012 | 118.011 | 118.010 | 118.010 | 118.009 |
| 60 | 118.324 | 118.292 | 118.270 | 118.254 | 118.245 | 118.239 | 118.238 | 118.238 | 118.241 | 118.245 |
| 61 | 119.815 | 119.801 | 119.791 | 119.785 | 119.781 | 119.780 | 119.780 | 119.781 | 119.783 | 119.786 |
| 62 | 121.975 | 121.911 | 121.869 | 121.844 | 121.831 | 121.827 | 121.830 | 121.839 | 121.851 | 121.865 |

ภาพที่ ๓.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|    |         |         |         |         |         |         |         |         |         |         |
|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 63 | 122.155 | 122.172 | 122.188 | 122.201 | 122.214 | 122.226 | 122.236 | 122.246 | 122.255 | 122.264 |
| 64 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 |
| 65 | 123.064 | 123.067 | 123.070 | 123.073 | 123.075 | 123.077 | 123.078 | 123.080 | 123.081 | 123.082 |
| 66 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 |
| 67 | 123.958 | 123.958 | 123.958 | 123.958 | 123.959 | 123.959 | 123.959 | 123.959 | 123.959 | 123.959 |
| 68 | 123.883 | 123.890 | 123.897 | 123.904 | 123.911 | 123.918 | 123.925 | 123.932 | 123.938 | 123.945 |
| 69 | 123.955 | 123.961 | 123.967 | 123.972 | 123.977 | 123.983 | 123.988 | 123.993 | 123.998 | 124.002 |
| 70 | 123.937 | 123.936 | 123.936 | 123.935 | 123.934 | 123.934 | 123.933 | 123.933 | 123.932 | 123.931 |
| 71 | 123.760 | 123.745 | 123.731 | 123.718 | 123.706 | 123.696 | 123.687 | 123.679 | 123.671 | 123.665 |
| 72 | 123.889 | 123.880 | 123.871 | 123.864 | 123.858 | 123.853 | 123.848 | 123.844 | 123.840 | 123.837 |
| 73 | 124.200 | 124.202 | 124.204 | 124.206 | 124.207 | 124.208 | 124.209 | 124.210 | 124.210 | 124.211 |
| 74 | 125.754 | 125.753 | 125.753 | 125.753 | 125.753 | 125.753 | 125.754 | 125.754 | 125.755 | 125.755 |
| 75 | 125.280 | 125.278 | 125.277 | 125.276 | 125.275 | 125.274 | 125.273 | 125.272 | 125.271 | 125.270 |
| 76 | 126.062 | 126.064 | 126.066 | 126.067 | 126.068 | 126.070 | 126.071 | 126.072 | 126.073 | 126.074 |
| 77 | 126.085 | 126.082 | 126.080 | 126.077 | 126.075 | 126.073 | 126.071 | 126.069 | 126.067 | 126.065 |
| 78 | 126.118 | 126.121 | 126.123 | 126.125 | 126.127 | 126.128 | 126.130 | 126.131 | 126.132 | 126.133 |
| 79 | 126.606 | 126.600 | 126.594 | 126.589 | 126.585 | 126.581 | 126.578 | 126.575 | 126.572 | 126.569 |
| 80 | 126.685 | 126.684 | 126.684 | 126.684 | 126.684 | 126.685 | 126.685 | 126.685 | 126.685 | 126.685 |
| 81 | 127.102 | 127.126 | 127.146 | 127.165 | 127.181 | 127.195 | 127.207 | 127.219 | 127.228 | 127.237 |
| 82 | 127.186 | 127.181 | 127.177 | 127.172 | 127.168 | 127.164 | 127.161 | 127.157 | 127.154 | 127.151 |
| 83 | 127.772 | 127.770 | 127.769 | 127.768 | 127.767 | 127.767 | 127.766 | 127.765 | 127.765 | 127.765 |
| 84 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 |
| 85 | 128.052 | 128.053 | 128.053 | 128.054 | 128.055 | 128.056 | 128.057 | 128.058 | 128.058 | 128.059 |
| 86 | 127.815 | 127.815 | 127.816 | 127.816 | 127.816 | 127.816 | 127.816 | 127.816 | 127.816 | 127.815 |
| 87 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 |
| 88 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 |
| 89 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 |
| 90 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 |
| 91 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 |
| 92 | 136.353 | 136.223 | 136.112 | 136.015 | 135.931 | 135.857 | 135.792 | 135.734 | 135.682 | 135.635 |
| 93 | 130.984 | 130.959 | 130.933 | 130.907 | 130.881 | 130.856 | 130.831 | 130.808 | 130.785 | 130.764 |
| 94 | 128.080 | 128.014 | 127.956 | 127.906 | 127.862 | 127.824 | 127.790 | 127.760 | 127.733 | 127.710 |
| 95 | 127.345 | 127.410 | 127.468 | 127.521 | 127.567 | 127.609 | 127.646 | 127.680 | 127.711 | 127.738 |

ภาพที่ ๓.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงครั้งที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 96  | 130.082 | 130.079 | 130.076 | 130.074 | 130.071 | 130.070 | 130.068 | 130.066 | 130.065 | 130.064 |
| 97  | 133.927 | 133.917 | 133.909 | 133.901 | 133.894 | 133.888 | 133.884 | 133.879 | 133.876 | 133.873 |
| 98  | 125.846 | 125.849 | 125.852 | 125.854 | 125.855 | 125.856 | 125.856 | 125.857 | 125.857 | 125.857 |
| 99  | 121.675 | 121.716 | 121.748 | 121.774 | 121.794 | 121.810 | 121.822 | 121.832 | 121.839 | 121.845 |
| 100 | 123.717 | 123.689 | 123.666 | 123.648 | 123.634 | 123.624 | 123.615 | 123.609 | 123.604 | 123.600 |
| 101 | 123.799 | 123.798 | 123.798 | 123.798 | 123.797 | 123.797 | 123.797 | 123.797 | 123.797 | 123.796 |
| 102 | 123.948 | 123.989 | 124.023 | 124.053 | 124.078 | 124.100 | 124.120 | 124.137 | 124.152 | 124.165 |
| 103 | 124.012 | 124.111 | 124.200 | 124.277 | 124.346 | 124.407 | 124.460 | 124.508 | 124.549 | 124.586 |
| 104 | 125.833 | 125.779 | 125.735 | 125.699 | 125.670 | 125.647 | 125.629 | 125.615 | 125.604 | 125.595 |
| 105 | 126.198 | 126.195 | 126.189 | 126.183 | 126.177 | 126.171 | 126.164 | 126.158 | 126.152 | 126.146 |
| 106 | 126.731 | 126.681 | 126.648 | 126.628 | 126.617 | 126.614 | 126.617 | 126.624 | 126.635 | 126.649 |
| 107 | 126.182 | 126.423 | 126.629 | 126.807 | 126.960 | 127.094 | 127.210 | 127.313 | 127.403 | 127.483 |
| 108 | 130.208 | 130.220 | 130.234 | 130.249 | 130.266 | 130.282 | 130.299 | 130.315 | 130.331 | 130.347 |
| 109 | 125.084 | 124.990 | 124.912 | 124.850 | 124.799 | 124.757 | 124.724 | 124.697 | 124.676 | 124.659 |
| 110 | 124.356 | 124.486 | 124.595 | 124.685 | 124.761 | 124.824 | 124.877 | 124.921 | 124.957 | 124.988 |
| 111 | 125.930 | 125.874 | 125.828 | 125.790 | 125.759 | 125.734 | 125.713 | 125.695 | 125.680 | 125.668 |
| 112 | 126.096 | 126.089 | 126.080 | 126.069 | 126.058 | 126.045 | 126.032 | 126.020 | 126.007 | 125.995 |
| 113 | 126.185 | 126.168 | 126.150 | 126.133 | 126.116 | 126.099 | 126.084 | 126.070 | 126.057 | 126.045 |
| 114 | 125.951 | 125.914 | 125.888 | 125.870 | 125.858 | 125.850 | 125.847 | 125.847 | 125.849 | 125.853 |
| 115 | 125.787 | 125.779 | 125.777 | 125.781 | 125.790 | 125.803 | 125.819 | 125.839 | 125.862 | 125.886 |
| 116 | 126.097 | 126.194 | 126.288 | 126.378 | 126.465 | 126.547 | 126.626 | 126.700 | 126.771 | 126.837 |
| 117 | 130.182 | 130.079 | 129.991 | 129.916 | 129.854 | 129.802 | 129.761 | 129.728 | 129.702 | 129.683 |
| 118 | 133.761 | 133.559 | 133.386 | 133.238 | 133.111 | 133.001 | 132.906 | 132.824 | 132.752 | 132.690 |
| 119 | 135.035 | 135.054 | 135.062 | 135.060 | 135.053 | 135.041 | 135.025 | 135.008 | 134.990 | 134.971 |
| 120 | 129.966 | 129.933 | 129.902 | 129.872 | 129.844 | 129.818 | 129.794 | 129.772 | 129.751 | 129.733 |
| 121 | 129.807 | 129.636 | 129.484 | 129.349 | 129.230 | 129.123 | 129.028 | 128.944 | 128.870 | 128.803 |
| 122 | 129.113 | 129.032 | 128.956 | 128.887 | 128.822 | 128.763 | 128.708 | 128.658 | 128.612 | 128.570 |
| 123 | 125.876 | 125.782 | 125.712 | 125.661 | 125.624 | 125.597 | 125.579 | 125.567 | 125.560 | 125.556 |
| 124 | 125.904 | 125.824 | 125.758 | 125.703 | 125.659 | 125.622 | 125.592 | 125.568 | 125.547 | 125.531 |
| 125 | 125.648 | 125.680 | 125.700 | 125.710 | 125.714 | 125.712 | 125.707 | 125.699 | 125.689 | 125.677 |
| 126 | 125.892 | 125.883 | 125.872 | 125.860 | 125.848 | 125.835 | 125.822 | 125.810 | 125.797 | 125.785 |
| 127 | 125.989 | 125.976 | 125.962 | 125.948 | 125.933 | 125.919 | 125.904 | 125.889 | 125.875 | 125.861 |
| 128 | 125.930 | 125.872 | 125.825 | 125.786 | 125.754 | 125.726 | 125.704 | 125.684 | 125.668 | 125.654 |

ภาพที่ ๓.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 129 | 124.189 | 124.345 | 124.475 | 124.583 | 124.674 | 124.751 | 124.817 | 124.873 | 124.923 | 124.966 |
| 130 | 124.085 | 124.169 | 124.249 | 124.326 | 124.399 | 124.469 | 124.536 | 124.599 | 124.660 | 124.718 |
| 131 | 124.267 | 124.502 | 124.709 | 124.894 | 125.060 | 125.210 | 125.346 | 125.470 | 125.584 | 125.689 |
| 132 | 128.192 | 128.199 | 128.218 | 128.243 | 128.275 | 128.309 | 128.346 | 128.385 | 128.424 | 128.463 |
| 133 | 132.051 | 132.081 | 132.094 | 132.096 | 132.089 | 132.078 | 132.062 | 132.045 | 132.027 | 132.008 |
| 134 | 135.457 | 135.417 | 135.378 | 135.338 | 135.299 | 135.259 | 135.219 | 135.178 | 135.138 | 135.098 |
| 135 | 137.885 | 137.781 | 137.685 | 137.599 | 137.521 | 137.450 | 137.385 | 137.326 | 137.272 | 137.223 |
| 136 | 138.031 | 137.892 | 137.778 | 137.684 | 137.606 | 137.541 | 137.488 | 137.443 | 137.405 | 137.374 |
| 137 | 135.752 | 135.550 | 135.386 | 135.253 | 135.147 | 135.062 | 134.996 | 134.945 | 134.906 | 134.878 |
| 138 | 130.352 | 130.485 | 130.602 | 130.706 | 130.800 | 130.884 | 130.961 | 131.031 | 131.095 | 131.155 |
| 139 | 128.122 | 128.232 | 128.333 | 128.424 | 128.508 | 128.584 | 128.654 | 128.719 | 128.779 | 128.834 |
| 140 | 128.035 | 128.067 | 128.097 | 128.124 | 128.149 | 128.171 | 128.192 | 128.212 | 128.230 | 128.247 |
| 141 | 128.998 | 129.002 | 129.009 | 129.017 | 129.026 | 129.034 | 129.042 | 129.049 | 129.054 | 129.059 |
| 142 | 125.448 | 125.816 | 126.118 | 126.365 | 126.569 | 126.736 | 126.873 | 126.986 | 127.078 | 127.153 |
| 143 | 126.289 | 126.371 | 126.445 | 126.510 | 126.567 | 126.617 | 126.660 | 126.697 | 126.728 | 126.754 |
| 144 | 127.837 | 127.692 | 127.563 | 127.449 | 127.348 | 127.259 | 127.180 | 127.110 | 127.048 | 126.993 |
| 145 | 127.760 | 127.561 | 127.396 | 127.257 | 127.141 | 127.041 | 126.956 | 126.883 | 126.819 | 126.763 |
| 146 | 126.064 | 126.107 | 126.134 | 126.150 | 126.156 | 126.157 | 126.152 | 126.144 | 126.134 | 126.121 |
| 147 | 125.879 | 125.777 | 125.690 | 125.617 | 125.554 | 125.500 | 125.453 | 125.413 | 125.379 | 125.349 |
| 148 | 123.953 | 123.912 | 123.876 | 123.846 | 123.820 | 123.798 | 123.780 | 123.766 | 123.754 | 123.746 |
| 149 | 123.878 | 123.781 | 123.705 | 123.646 | 123.602 | 123.570 | 123.549 | 123.537 | 123.532 | 123.533 |
| 150 | 124.262 | 124.331 | 124.404 | 124.479 | 124.555 | 124.632 | 124.708 | 124.784 | 124.858 | 124.931 |
| 151 | 126.105 | 126.289 | 126.455 | 126.606 | 126.744 | 126.872 | 126.989 | 127.098 | 127.199 | 127.293 |
| 152 | 131.864 | 131.755 | 131.669 | 131.599 | 131.543 | 131.498 | 131.462 | 131.432 | 131.408 | 131.389 |
| 153 | 135.965 | 135.912 | 135.849 | 135.780 | 135.708 | 135.636 | 135.564 | 135.494 | 135.427 | 135.363 |
| 154 | 138.162 | 138.130 | 138.101 | 138.074 | 138.046 | 138.018 | 137.988 | 137.958 | 137.928 | 137.896 |
| 155 | 135.888 | 135.963 | 136.026 | 136.081 | 136.128 | 136.168 | 136.204 | 136.234 | 136.261 | 136.284 |
| 156 | 134.018 | 134.045 | 134.079 | 134.117 | 134.157 | 134.199 | 134.242 | 134.284 | 134.325 | 134.365 |
| 157 | 132.259 | 132.395 | 132.512 | 132.613 | 132.702 | 132.779 | 132.848 | 132.908 | 132.963 | 133.011 |
| 158 | 132.610 | 132.702 | 132.779 | 132.844 | 132.899 | 132.947 | 132.988 | 133.024 | 133.056 | 133.084 |
| 159 | 134.249 | 134.208 | 134.175 | 134.147 | 134.125 | 134.106 | 134.091 | 134.079 | 134.068 | 134.060 |
| 160 | 136.088 | 135.995 | 135.918 | 135.854 | 135.802 | 135.760 | 135.727 | 135.701 | 135.680 | 135.665 |
| 161 | 138.663 | 138.809 | 138.940 | 139.059 | 139.167 | 139.266 | 139.357 | 139.441 | 139.519 | 139.592 |

ภาพที่ ๑.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 162 | 130.960 | 131.113 | 131.259 | 131.399 | 131.533 | 131.660 | 131.782 | 131.898 | 132.009 | 132.115 |
| 163 | 128.097 | 128.193 | 128.286 | 128.376 | 128.464 | 128.549 | 128.631 | 128.711 | 128.787 | 128.861 |
| 164 | 128.003 | 128.009 | 128.017 | 128.027 | 128.039 | 128.051 | 128.065 | 128.079 | 128.094 | 128.109 |
| 165 | 130.053 | 130.096 | 130.132 | 130.161 | 130.185 | 130.205 | 130.222 | 130.235 | 130.246 | 130.256 |
| 166 | 130.733 | 130.500 | 130.298 | 130.122 | 129.968 | 129.834 | 129.716 | 129.613 | 129.523 | 129.443 |
| 167 | 129.968 | 129.767 | 129.591 | 129.436 | 129.300 | 129.179 | 129.071 | 128.975 | 128.888 | 128.810 |
| 168 | 127.832 | 127.856 | 127.873 | 127.884 | 127.890 | 127.892 | 127.891 | 127.888 | 127.882 | 127.875 |
| 169 | 128.251 | 128.129 | 128.027 | 127.942 | 127.870 | 127.808 | 127.755 | 127.708 | 127.667 | 127.630 |
| 170 | 126.238 | 126.426 | 126.573 | 126.688 | 126.777 | 126.846 | 126.898 | 126.938 | 126.967 | 126.988 |
| 171 | 125.956 | 126.008 | 126.056 | 126.099 | 126.137 | 126.171 | 126.199 | 126.224 | 126.244 | 126.261 |
| 172 | 125.050 | 125.091 | 125.124 | 125.151 | 125.174 | 125.194 | 125.211 | 125.225 | 125.238 | 125.250 |
| 173 | 124.210 | 124.219 | 124.228 | 124.237 | 124.245 | 124.253 | 124.262 | 124.270 | 124.278 | 124.287 |
| 174 | 124.012 | 124.022 | 124.031 | 124.040 | 124.049 | 124.057 | 124.067 | 124.077 | 124.089 | 124.101 |
| 175 | 124.094 | 124.181 | 124.260 | 124.336 | 124.407 | 124.475 | 124.541 | 124.605 | 124.667 | 124.727 |
| 176 | 124.369 | 124.698 | 124.991 | 125.254 | 125.488 | 125.698 | 125.886 | 126.055 | 126.208 | 126.346 |
| 177 | 130.491 | 130.482 | 130.475 | 130.469 | 130.467 | 130.467 | 130.469 | 130.474 | 130.481 | 130.489 |
| 178 | 137.635 | 137.253 | 136.937 | 136.672 | 136.449 | 136.260 | 136.096 | 135.955 | 135.831 | 135.722 |
| 179 | 142.125 | 142.202 | 142.242 | 142.255 | 142.248 | 142.227 | 142.194 | 142.155 | 142.110 | 142.061 |
| 180 | 135.179 | 135.334 | 135.468 | 135.582 | 135.679 | 135.762 | 135.832 | 135.891 | 135.940 | 135.981 |
| 181 | 132.095 | 132.188 | 132.278 | 132.364 | 132.447 | 132.526 | 132.601 | 132.672 | 132.740 | 132.803 |
| 182 | 130.847 | 130.897 | 130.948 | 131.000 | 131.053 | 131.106 | 131.158 | 131.210 | 131.261 | 131.311 |
| 183 | 130.904 | 130.916 | 130.934 | 130.956 | 130.982 | 131.011 | 131.041 | 131.073 | 131.106 | 131.139 |
| 184 | 132.197 | 132.187 | 132.174 | 132.159 | 132.142 | 132.126 | 132.109 | 132.094 | 132.080 | 132.067 |
| 185 | 133.126 | 133.066 | 133.017 | 132.977 | 132.944 | 132.916 | 132.894 | 132.876 | 132.861 | 132.849 |
| 186 | 130.630 | 130.999 | 131.317 | 131.593 | 131.832 | 132.040 | 132.222 | 132.383 | 132.524 | 132.650 |
| 187 | 129.804 | 129.826 | 129.862 | 129.908 | 129.962 | 130.022 | 130.085 | 130.152 | 130.219 | 130.288 |
| 188 | 128.349 | 128.395 | 128.438 | 128.479 | 128.518 | 128.556 | 128.593 | 128.630 | 128.666 | 128.701 |
| 189 | 128.276 | 128.257 | 128.241 | 128.228 | 128.217 | 128.209 | 128.203 | 128.199 | 128.196 | 128.195 |
| 190 | 126.562 | 126.789 | 126.987 | 127.160 | 127.311 | 127.444 | 127.560 | 127.663 | 127.755 | 127.836 |
| 191 | 128.347 | 128.296 | 128.246 | 128.200 | 128.157 | 128.118 | 128.082 | 128.049 | 128.020 | 127.995 |
| 192 | 128.889 | 128.786 | 128.690 | 128.602 | 128.521 | 128.446 | 128.378 | 128.315 | 128.257 | 128.204 |
| 193 | 127.914 | 127.924 | 127.930 | 127.933 | 127.933 | 127.930 | 127.926 | 127.920 | 127.914 | 127.906 |
| 194 | 127.998 | 127.992 | 127.984 | 127.973 | 127.961 | 127.949 | 127.937 | 127.926 | 127.914 | 127.903 |

ภาพที่ ๑.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 195 | 127.951 | 127.910 | 127.875 | 127.845 | 127.820 | 127.797 | 127.778 | 127.762 | 127.747 | 127.733 |
| 196 | 127.635 | 127.502 | 127.394 | 127.307 | 127.236 | 127.178 | 127.131 | 127.093 | 127.062 | 127.036 |
| 197 | 125.201 | 125.206 | 125.213 | 125.224 | 125.239 | 125.256 | 125.276 | 125.297 | 125.321 | 125.345 |
| 198 | 124.023 | 124.046 | 124.068 | 124.090 | 124.113 | 124.135 | 124.159 | 124.182 | 124.207 | 124.232 |
| 199 | 124.115 | 124.122 | 124.123 | 124.122 | 124.119 | 124.116 | 124.114 | 124.113 | 124.114 | 124.117 |
| 200 | 125.701 | 125.465 | 125.280 | 125.136 | 125.025 | 124.940 | 124.876 | 124.830 | 124.798 | 124.777 |
| 201 | 124.468 | 124.696 | 124.892 | 125.064 | 125.214 | 125.347 | 125.466 | 125.573 | 125.670 | 125.758 |
| 202 | 127.919 | 128.033 | 128.141 | 128.240 | 128.332 | 128.414 | 128.489 | 128.557 | 128.617 | 128.671 |
| 203 | 132.269 | 132.459 | 132.591 | 132.677 | 132.728 | 132.753 | 132.759 | 132.749 | 132.729 | 132.701 |
| 204 | 138.472 | 138.021 | 137.634 | 137.299 | 137.006 | 136.749 | 136.521 | 136.318 | 136.137 | 135.973 |
| 205 | 134.346 | 134.216 | 134.104 | 134.008 | 133.924 | 133.850 | 133.785 | 133.727 | 133.674 | 133.626 |
| 206 | 130.311 | 130.406 | 130.489 | 130.562 | 130.627 | 130.685 | 130.738 | 130.786 | 130.831 | 130.872 |
| 207 | 129.111 | 129.123 | 129.137 | 129.155 | 129.177 | 129.203 | 129.233 | 129.266 | 129.302 | 129.341 |
| 208 | 128.052 | 128.122 | 128.202 | 128.288 | 128.375 | 128.462 | 128.546 | 128.627 | 128.705 | 128.778 |
| 209 | 130.432 | 130.364 | 130.297 | 130.234 | 130.175 | 130.122 | 130.074 | 130.031 | 129.993 | 129.959 |
| 210 | 132.052 | 131.832 | 131.636 | 131.462 | 131.307 | 131.171 | 131.050 | 130.943 | 130.849 | 130.766 |
| 211 | 129.746 | 129.792 | 129.837 | 129.881 | 129.923 | 129.961 | 129.998 | 130.031 | 130.062 | 130.091 |
| 212 | 129.193 | 129.188 | 129.186 | 129.186 | 129.189 | 129.193 | 129.200 | 129.209 | 129.220 | 129.231 |
| 213 | 128.764 | 128.732 | 128.703 | 128.678 | 128.655 | 128.635 | 128.617 | 128.600 | 128.586 | 128.573 |
| 214 | 128.194 | 128.184 | 128.170 | 128.155 | 128.139 | 128.122 | 128.104 | 128.087 | 128.071 | 128.055 |
| 215 | 128.104 | 128.209 | 128.313 | 128.415 | 128.513 | 128.607 | 128.697 | 128.782 | 128.862 | 128.938 |
| 216 | 125.949 | 126.092 | 126.228 | 126.359 | 126.485 | 126.607 | 126.724 | 126.836 | 126.943 | 127.046 |
| 217 | 126.103 | 126.033 | 125.984 | 125.952 | 125.933 | 125.924 | 125.924 | 125.931 | 125.943 | 125.960 |
| 218 | 127.007 | 127.009 | 127.008 | 127.007 | 127.004 | 127.002 | 127.001 | 127.001 | 127.002 | 127.004 |
| 219 | 127.233 | 127.265 | 127.297 | 127.327 | 127.356 | 127.383 | 127.410 | 127.435 | 127.459 | 127.482 |
| 220 | 127.843 | 127.882 | 127.918 | 127.951 | 127.983 | 128.012 | 128.040 | 128.065 | 128.089 | 128.111 |
| 221 | 128.917 | 128.859 | 128.819 | 128.791 | 128.772 | 128.758 | 128.747 | 128.739 | 128.733 | 128.727 |
| 222 | 127.985 | 128.109 | 128.190 | 128.241 | 128.270 | 128.286 | 128.291 | 128.291 | 128.287 | 128.281 |
| 223 | 124.128 | 124.273 | 124.425 | 124.579 | 124.730 | 124.875 | 125.013 | 125.142 | 125.264 | 125.377 |
| 224 | 123.052 | 123.110 | 123.173 | 123.241 | 123.313 | 123.389 | 123.467 | 123.546 | 123.626 | 123.706 |
| 225 | 123.046 | 123.093 | 123.140 | 123.185 | 123.229 | 123.271 | 123.311 | 123.350 | 123.388 | 123.424 |
| 226 | 123.889 | 123.951 | 123.994 | 124.023 | 124.041 | 124.052 | 124.059 | 124.062 | 124.064 | 124.066 |
| 227 | 125.454 | 125.342 | 125.256 | 125.191 | 125.144 | 125.111 | 125.089 | 125.076 | 125.071 | 125.071 |

ภาพที่ น.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 228 | 126.929 | 126.878 | 126.845 | 126.825 | 126.816 | 126.815 | 126.821 | 126.832 | 126.847 | 126.864 |
| 229 | 130.642 | 130.507 | 130.390 | 130.288 | 130.197 | 130.115 | 130.041 | 129.973 | 129.911 | 129.853 |
| 230 | 134.144 | 133.822 | 133.530 | 133.265 | 133.024 | 132.804 | 132.604 | 132.420 | 132.252 | 132.097 |
| 231 | 130.218 | 130.380 | 130.498 | 130.581 | 130.637 | 130.671 | 130.689 | 130.694 | 130.689 | 130.677 |
| 232 | 127.997 | 128.085 | 128.167 | 128.241 | 128.310 | 128.373 | 128.432 | 128.485 | 128.534 | 128.579 |
| 233 | 127.469 | 127.310 | 127.206 | 127.143 | 127.112 | 127.103 | 127.112 | 127.134 | 127.164 | 127.201 |
| 234 | 122.848 | 123.543 | 124.115 | 124.589 | 124.983 | 125.314 | 125.594 | 125.831 | 126.034 | 126.209 |
| 235 | 128.021 | 127.887 | 127.787 | 127.712 | 127.656 | 127.614 | 127.583 | 127.561 | 127.545 | 127.534 |
| 236 | 129.740 | 129.511 | 129.308 | 129.130 | 128.973 | 128.836 | 128.715 | 128.610 | 128.518 | 128.438 |
| 237 | 127.962 | 128.011 | 128.049 | 128.080 | 128.104 | 128.124 | 128.140 | 128.153 | 128.165 | 128.174 |
| 238 | 128.099 | 128.101 | 128.105 | 128.109 | 128.113 | 128.116 | 128.119 | 128.122 | 128.124 | 128.126 |
| 239 | 128.185 | 128.162 | 128.134 | 128.102 | 128.067 | 128.032 | 127.997 | 127.962 | 127.929 | 127.896 |
| 240 | 127.649 | 127.525 | 127.422 | 127.337 | 127.266 | 127.207 | 127.159 | 127.118 | 127.085 | 127.057 |
| 241 | 127.022 | 126.951 | 126.889 | 126.833 | 126.784 | 126.740 | 126.703 | 126.670 | 126.641 | 126.617 |
| 242 | 130.306 | 130.568 | 130.795 | 130.992 | 131.164 | 131.317 | 131.453 | 131.574 | 131.683 | 131.781 |
| 243 | 126.143 | 126.302 | 126.470 | 126.642 | 126.813 | 126.981 | 127.145 | 127.302 | 127.453 | 127.597 |
| 244 | 124.424 | 124.610 | 124.766 | 124.901 | 125.019 | 125.126 | 125.223 | 125.314 | 125.399 | 125.480 |
| 245 | 125.946 | 125.997 | 126.050 | 126.104 | 126.159 | 126.213 | 126.266 | 126.318 | 126.370 | 126.420 |
| 246 | 126.858 | 126.919 | 126.982 | 127.044 | 127.106 | 127.167 | 127.226 | 127.282 | 127.336 | 127.388 |
| 247 | 128.115 | 128.222 | 128.322 | 128.413 | 128.495 | 128.569 | 128.635 | 128.695 | 128.747 | 128.793 |
| 248 | 130.152 | 130.333 | 130.462 | 130.550 | 130.609 | 130.645 | 130.664 | 130.672 | 130.670 | 130.661 |
| 249 | 135.106 | 134.389 | 133.811 | 133.342 | 132.961 | 132.649 | 132.393 | 132.181 | 132.006 | 131.860 |
| 250 | 122.931 | 123.688 | 124.307 | 124.816 | 125.239 | 125.591 | 125.887 | 126.138 | 126.352 | 126.535 |
| 251 | 122.097 | 122.225 | 122.372 | 122.530 | 122.692 | 122.853 | 123.011 | 123.164 | 123.311 | 123.450 |
| 252 | 122.090 | 122.167 | 122.236 | 122.297 | 122.351 | 122.402 | 122.448 | 122.491 | 122.531 | 122.569 |
| 253 | 123.208 | 123.204 | 123.191 | 123.172 | 123.149 | 123.123 | 123.097 | 123.070 | 123.043 | 123.017 |
| 254 | 123.493 | 123.493 | 123.500 | 123.511 | 123.525 | 123.540 | 123.557 | 123.574 | 123.591 | 123.607 |
| 255 | 122.218 | 122.578 | 122.891 | 123.163 | 123.401 | 123.608 | 123.791 | 123.951 | 124.092 | 124.217 |
| 256 | 125.940 | 126.059 | 126.161 | 126.248 | 126.322 | 126.384 | 126.436 | 126.480 | 126.516 | 126.547 |
| 257 | 129.832 | 129.670 | 129.516 | 129.370 | 129.233 | 129.104 | 128.984 | 128.871 | 128.766 | 128.668 |
| 258 | 128.918 | 128.769 | 128.646 | 128.542 | 128.454 | 128.377 | 128.310 | 128.250 | 128.195 | 128.145 |
| 259 | 126.002 | 126.091 | 126.169 | 126.238 | 126.299 | 126.352 | 126.399 | 126.440 | 126.477 | 126.510 |
| 260 | 125.104 | 125.180 | 125.236 | 125.280 | 125.316 | 125.347 | 125.374 | 125.400 | 125.425 | 125.450 |

ภาพที่ ๘.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 261 | 125.523 | 125.322 | 125.180 | 125.081 | 125.016 | 124.976 | 124.955 | 124.948 | 124.952 | 124.964 |
| 262 | 125.327 | 125.338 | 125.338 | 125.334 | 125.326 | 125.318 | 125.311 | 125.306 | 125.303 | 125.301 |
| 263 | 125.516 | 125.529 | 125.541 | 125.552 | 125.562 | 125.572 | 125.581 | 125.591 | 125.601 | 125.612 |
| 264 | 125.102 | 125.202 | 125.299 | 125.392 | 125.481 | 125.565 | 125.643 | 125.716 | 125.785 | 125.848 |
| 265 | 127.074 | 127.129 | 127.168 | 127.196 | 127.215 | 127.227 | 127.234 | 127.237 | 127.238 | 127.237 |
| 266 | 127.767 | 127.573 | 127.412 | 127.277 | 127.165 | 127.071 | 126.991 | 126.925 | 126.868 | 126.820 |
| 267 | 122.488 | 122.910 | 123.275 | 123.591 | 123.866 | 124.105 | 124.313 | 124.495 | 124.654 | 124.793 |
| 268 | 124.198 | 124.291 | 124.378 | 124.460 | 124.537 | 124.608 | 124.674 | 124.736 | 124.793 | 124.845 |
| 269 | 124.985 | 124.973 | 124.966 | 124.962 | 124.961 | 124.962 | 124.966 | 124.971 | 124.978 | 124.987 |
| 270 | 126.860 | 127.255 | 127.595 | 127.891 | 128.151 | 128.381 | 128.585 | 128.769 | 128.934 | 129.084 |
| 271 | 127.513 | 127.301 | 127.149 | 127.045 | 126.977 | 126.937 | 126.921 | 126.922 | 126.938 | 126.964 |
| 272 | 126.455 | 126.506 | 126.553 | 126.597 | 126.641 | 126.683 | 126.725 | 126.766 | 126.808 | 126.849 |
| 273 | 127.346 | 127.464 | 127.561 | 127.640 | 127.707 | 127.765 | 127.814 | 127.857 | 127.895 | 127.930 |
| 274 | 129.996 | 129.996 | 129.996 | 129.997 | 129.998 | 129.997 | 129.995 | 129.992 | 129.987 | 129.980 |
| 275 | 133.718 | 133.642 | 133.568 | 133.497 | 133.427 | 133.357 | 133.289 | 133.220 | 133.153 | 133.087 |
| 276 | 140.739 | 140.482 | 140.234 | 140.000 | 139.781 | 139.578 | 139.391 | 139.220 | 139.063 | 138.920 |
| 277 | 129.786 | 129.629 | 129.513 | 129.430 | 129.371 | 129.330 | 129.303 | 129.287 | 129.278 | 129.275 |
| 278 | 122.323 | 122.601 | 122.842 | 123.051 | 123.235 | 123.397 | 123.541 | 123.670 | 123.785 | 123.888 |
| 279 | 121.879 | 121.766 | 121.662 | 121.567 | 121.482 | 121.405 | 121.336 | 121.276 | 121.222 | 121.175 |
| 280 | 123.524 | 123.116 | 122.765 | 122.462 | 122.198 | 121.967 | 121.766 | 121.588 | 121.431 | 121.292 |
| 281 | 122.935 | 122.869 | 122.806 | 122.746 | 122.690 | 122.639 | 122.592 | 122.549 | 122.511 | 122.476 |
| 282 | 121.208 | 121.400 | 121.577 | 121.738 | 121.886 | 122.021 | 122.144 | 122.257 | 122.359 | 122.453 |
| 283 | 123.980 | 123.971 | 123.971 | 123.977 | 123.988 | 124.002 | 124.019 | 124.037 | 124.057 | 124.076 |
| 284 | 126.821 | 126.662 | 126.519 | 126.391 | 126.275 | 126.170 | 126.075 | 125.988 | 125.909 | 125.837 |
| 285 | 125.824 | 125.834 | 125.832 | 125.823 | 125.807 | 125.787 | 125.763 | 125.738 | 125.711 | 125.683 |
| 286 | 124.102 | 124.188 | 124.261 | 124.323 | 124.376 | 124.420 | 124.458 | 124.491 | 124.518 | 124.542 |
| 287 | 123.583 | 123.575 | 123.573 | 123.576 | 123.582 | 123.591 | 123.603 | 123.616 | 123.631 | 123.647 |
| 288 | 123.030 | 123.050 | 123.063 | 123.073 | 123.082 | 123.092 | 123.102 | 123.115 | 123.129 | 123.146 |
| 289 | 122.814 | 122.835 | 122.860 | 122.888 | 122.917 | 122.947 | 122.979 | 123.010 | 123.042 | 123.074 |
| 290 | 122.153 | 122.295 | 122.428 | 122.550 | 122.664 | 122.769 | 122.866 | 122.956 | 123.040 | 123.118 |
| 291 | 122.213 | 122.488 | 122.730 | 122.944 | 123.135 | 123.305 | 123.458 | 123.596 | 123.721 | 123.834 |
| 292 | 129.645 | 129.345 | 129.090 | 128.874 | 128.691 | 128.535 | 128.404 | 128.292 | 128.198 | 128.118 |
| 293 | 126.027 | 126.036 | 126.032 | 126.018 | 125.998 | 125.973 | 125.945 | 125.916 | 125.886 | 125.857 |

ภาพที่ ๑.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 294 | 125.600 | 125.433 | 125.294 | 125.178 | 125.081 | 125.001 | 124.934 | 124.878 | 124.832 | 124.794 |
| 295 | 125.356 | 125.228 | 125.116 | 125.017 | 124.930 | 124.853 | 124.786 | 124.727 | 124.676 | 124.630 |
| 296 | 124.257 | 124.302 | 124.336 | 124.362 | 124.382 | 124.396 | 124.405 | 124.412 | 124.415 | 124.417 |
| 297 | 126.377 | 126.626 | 126.849 | 127.050 | 127.230 | 127.392 | 127.537 | 127.668 | 127.787 | 127.894 |
| 298 | 126.324 | 126.430 | 126.522 | 126.604 | 126.678 | 126.746 | 126.810 | 126.870 | 126.927 | 126.982 |
| 299 | 126.168 | 126.308 | 126.428 | 126.531 | 126.621 | 126.700 | 126.771 | 126.835 | 126.893 | 126.947 |
| 300 | 129.116 | 128.894 | 128.721 | 128.587 | 128.482 | 128.400 | 128.337 | 128.288 | 128.250 | 128.221 |
| 301 | 130.725 | 130.641 | 130.552 | 130.461 | 130.372 | 130.285 | 130.202 | 130.122 | 130.047 | 129.976 |
| 302 | 132.278 | 132.164 | 132.057 | 131.954 | 131.856 | 131.762 | 131.670 | 131.581 | 131.495 | 131.412 |
| 303 | 132.236 | 132.240 | 132.221 | 132.185 | 132.137 | 132.080 | 132.018 | 131.952 | 131.884 | 131.816 |
| 304 | 128.699 | 128.459 | 128.269 | 128.118 | 127.999 | 127.905 | 127.831 | 127.772 | 127.726 | 127.691 |
| 305 | 122.268 | 122.574 | 122.829 | 123.044 | 123.226 | 123.380 | 123.513 | 123.628 | 123.727 | 123.814 |
| 306 | 123.718 | 123.491 | 123.305 | 123.152 | 123.026 | 122.921 | 122.833 | 122.758 | 122.694 | 122.639 |
| 307 | 122.815 | 122.798 | 122.759 | 122.706 | 122.642 | 122.571 | 122.498 | 122.424 | 122.350 | 122.277 |
| 308 | 122.151 | 122.105 | 122.063 | 122.023 | 121.987 | 121.952 | 121.920 | 121.891 | 121.863 | 121.837 |
| 309 | 120.044 | 120.180 | 120.309 | 120.430 | 120.543 | 120.648 | 120.744 | 120.834 | 120.916 | 120.991 |
| 310 | 121.537 | 121.576 | 121.616 | 121.656 | 121.695 | 121.734 | 121.772 | 121.809 | 121.844 | 121.877 |
| 311 | 123.924 | 123.851 | 123.782 | 123.716 | 123.656 | 123.600 | 123.548 | 123.501 | 123.457 | 123.418 |
| 312 | 123.958 | 123.916 | 123.876 | 123.836 | 123.797 | 123.760 | 123.724 | 123.689 | 123.656 | 123.625 |
| 313 | 123.116 | 123.048 | 122.991 | 122.946 | 122.910 | 122.882 | 122.860 | 122.843 | 122.832 | 122.824 |
| 314 | 121.747 | 121.712 | 121.693 | 121.686 | 121.688 | 121.698 | 121.714 | 121.734 | 121.758 | 121.785 |
| 315 | 120.834 | 120.872 | 120.914 | 120.957 | 121.003 | 121.049 | 121.096 | 121.144 | 121.192 | 121.240 |
| 316 | 121.045 | 121.088 | 121.129 | 121.168 | 121.207 | 121.246 | 121.284 | 121.322 | 121.359 | 121.397 |
| 317 | 121.268 | 121.328 | 121.383 | 121.435 | 121.483 | 121.529 | 121.574 | 121.617 | 121.659 | 121.701 |
| 318 | 121.758 | 121.738 | 121.737 | 121.751 | 121.775 | 121.807 | 121.845 | 121.888 | 121.934 | 121.983 |
| 319 | 122.181 | 122.336 | 122.470 | 122.587 | 122.690 | 122.781 | 122.862 | 122.935 | 123.001 | 123.060 |
| 320 | 121.946 | 122.080 | 122.201 | 122.311 | 122.411 | 122.501 | 122.582 | 122.656 | 122.723 | 122.783 |
| 321 | 122.275 | 122.342 | 122.403 | 122.458 | 122.509 | 122.554 | 122.596 | 122.634 | 122.669 | 122.702 |
| 322 | 122.859 | 122.907 | 122.945 | 122.975 | 122.999 | 123.017 | 123.031 | 123.042 | 123.049 | 123.055 |
| 323 | 123.829 | 123.769 | 123.718 | 123.673 | 123.634 | 123.601 | 123.571 | 123.545 | 123.522 | 123.502 |
| 324 | 128.093 | 128.006 | 127.937 | 127.882 | 127.839 | 127.807 | 127.784 | 127.768 | 127.758 | 127.754 |
| 325 | 127.829 | 127.691 | 127.581 | 127.494 | 127.426 | 127.373 | 127.334 | 127.305 | 127.286 | 127.274 |
| 326 | 126.267 | 126.338 | 126.410 | 126.482 | 126.553 | 126.620 | 126.684 | 126.744 | 126.800 | 126.853 |

ภาพที่ ๑.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 327 | 126.302 | 126.547 | 126.746 | 126.909 | 127.042 | 127.152 | 127.242 | 127.316 | 127.378 | 127.429 |
| 328 | 129.958 | 129.752 | 129.575 | 129.422 | 129.289 | 129.171 | 129.067 | 128.973 | 128.889 | 128.813 |
| 329 | 129.879 | 129.762 | 129.651 | 129.546 | 129.446 | 129.353 | 129.264 | 129.181 | 129.102 | 129.028 |
| 330 | 127.972 | 127.951 | 127.934 | 127.919 | 127.904 | 127.890 | 127.874 | 127.859 | 127.842 | 127.824 |
| 331 | 124.221 | 124.402 | 124.551 | 124.675 | 124.778 | 124.867 | 124.942 | 125.007 | 125.064 | 125.113 |
| 332 | 122.005 | 122.114 | 122.222 | 122.327 | 122.428 | 122.523 | 122.613 | 122.696 | 122.774 | 122.846 |
| 333 | 122.045 | 122.077 | 122.100 | 122.116 | 122.128 | 122.136 | 122.141 | 122.145 | 122.147 | 122.148 |
| 334 | 122.170 | 122.136 | 122.100 | 122.062 | 122.023 | 121.983 | 121.944 | 121.906 | 121.869 | 121.832 |
| 335 | 121.789 | 121.623 | 121.492 | 121.388 | 121.304 | 121.237 | 121.183 | 121.138 | 121.101 | 121.070 |
| 336 | 118.267 | 118.487 | 118.671 | 118.824 | 118.954 | 119.064 | 119.157 | 119.238 | 119.307 | 119.367 |
| 337 | 118.968 | 119.110 | 119.231 | 119.334 | 119.423 | 119.499 | 119.565 | 119.623 | 119.674 | 119.718 |
| 338 | 121.802 | 121.726 | 121.669 | 121.626 | 121.592 | 121.566 | 121.546 | 121.530 | 121.517 | 121.507 |
| 339 | 122.085 | 122.067 | 122.048 | 122.029 | 122.010 | 121.991 | 121.974 | 121.957 | 121.942 | 121.928 |
| 340 | 120.916 | 120.939 | 120.967 | 120.996 | 121.027 | 121.058 | 121.089 | 121.118 | 121.147 | 121.174 |
| 341 | 118.345 | 118.639 | 118.893 | 119.112 | 119.304 | 119.473 | 119.622 | 119.756 | 119.876 | 119.984 |
| 342 | 118.226 | 118.436 | 118.631 | 118.811 | 118.977 | 119.130 | 119.270 | 119.399 | 119.518 | 119.627 |
| 343 | 120.198 | 120.202 | 120.211 | 120.224 | 120.240 | 120.259 | 120.281 | 120.304 | 120.329 | 120.354 |
| 344 | 121.669 | 121.557 | 121.463 | 121.384 | 121.317 | 121.261 | 121.214 | 121.175 | 121.143 | 121.118 |
| 345 | 120.165 | 120.305 | 120.424 | 120.527 | 120.615 | 120.691 | 120.757 | 120.815 | 120.867 | 120.912 |
| 346 | 121.013 | 121.031 | 121.051 | 121.074 | 121.099 | 121.124 | 121.150 | 121.175 | 121.201 | 121.226 |
| 347 | 121.878 | 121.775 | 121.689 | 121.618 | 121.559 | 121.511 | 121.473 | 121.442 | 121.419 | 121.401 |
| 348 | 121.030 | 121.055 | 121.077 | 121.096 | 121.113 | 121.129 | 121.143 | 121.156 | 121.169 | 121.182 |
| 349 | 121.835 | 121.780 | 121.734 | 121.694 | 121.661 | 121.632 | 121.608 | 121.587 | 121.569 | 121.553 |
| 350 | 121.994 | 121.986 | 121.975 | 121.964 | 121.952 | 121.939 | 121.926 | 121.914 | 121.901 | 121.889 |
| 351 | 127.743 | 127.698 | 127.663 | 127.634 | 127.612 | 127.593 | 127.579 | 127.568 | 127.559 | 127.552 |
| 352 | 127.069 | 127.121 | 127.160 | 127.189 | 127.211 | 127.227 | 127.239 | 127.248 | 127.255 | 127.261 |
| 353 | 126.153 | 126.285 | 126.399 | 126.498 | 126.583 | 126.656 | 126.720 | 126.775 | 126.822 | 126.863 |
| 354 | 126.165 | 126.307 | 126.429 | 126.532 | 126.620 | 126.694 | 126.757 | 126.809 | 126.853 | 126.889 |
| 355 | 127.875 | 127.766 | 127.670 | 127.586 | 127.511 | 127.444 | 127.384 | 127.330 | 127.281 | 127.236 |
| 356 | 126.779 | 126.754 | 126.725 | 126.695 | 126.664 | 126.634 | 126.603 | 126.574 | 126.545 | 126.518 |
| 357 | 124.979 | 124.965 | 124.956 | 124.951 | 124.951 | 124.953 | 124.957 | 124.963 | 124.970 | 124.979 |
| 358 | 122.822 | 122.848 | 122.879 | 122.912 | 122.947 | 122.983 | 123.019 | 123.056 | 123.093 | 123.129 |
| 359 | 121.674 | 121.661 | 121.660 | 121.667 | 121.680 | 121.699 | 121.722 | 121.747 | 121.775 | 121.804 |

ภาพที่ น.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 360 | 121.222 | 121.239 | 121.253 | 121.263 | 121.272 | 121.279 | 121.285 | 121.291 | 121.295 | 121.299 |
| 361 | 121.411 | 121.342 | 121.286 | 121.241 | 121.204 | 121.172 | 121.144 | 121.119 | 121.096 | 121.074 |
| 362 | 120.176 | 120.306 | 120.401 | 120.470 | 120.519 | 120.552 | 120.573 | 120.585 | 120.590 | 120.589 |
| 363 | 121.158 | 120.963 | 120.806 | 120.678 | 120.575 | 120.490 | 120.421 | 120.363 | 120.316 | 120.276 |
| 364 | 121.105 | 120.946 | 120.816 | 120.711 | 120.625 | 120.556 | 120.499 | 120.453 | 120.416 | 120.385 |
| 365 | 120.175 | 120.314 | 120.424 | 120.511 | 120.580 | 120.634 | 120.676 | 120.709 | 120.734 | 120.752 |
| 366 | 121.355 | 121.317 | 121.282 | 121.251 | 121.223 | 121.197 | 121.172 | 121.149 | 121.127 | 121.106 |
| 367 | 120.450 | 120.484 | 120.506 | 120.520 | 120.528 | 120.532 | 120.534 | 120.534 | 120.533 | 120.532 |
| 368 | 119.681 | 119.602 | 119.554 | 119.528 | 119.519 | 119.522 | 119.534 | 119.553 | 119.576 | 119.602 |
| 369 | 118.225 | 118.412 | 118.569 | 118.702 | 118.817 | 118.916 | 119.004 | 119.081 | 119.150 | 119.213 |
| 370 | 120.063 | 120.034 | 120.011 | 119.993 | 119.978 | 119.967 | 119.957 | 119.950 | 119.944 | 119.939 |
| 371 | 121.405 | 121.314 | 121.227 | 121.144 | 121.066 | 120.993 | 120.925 | 120.861 | 120.802 | 120.747 |
| 372 | 121.378 | 121.270 | 121.176 | 121.093 | 121.019 | 120.952 | 120.893 | 120.840 | 120.792 | 120.749 |
| 373 | 120.231 | 120.255 | 120.272 | 120.285 | 120.294 | 120.301 | 120.305 | 120.308 | 120.310 | 120.312 |
| 374 | 119.712 | 119.726 | 119.741 | 119.758 | 119.775 | 119.792 | 119.810 | 119.828 | 119.845 | 119.863 |
| 375 | 119.058 | 119.112 | 119.163 | 119.212 | 119.258 | 119.302 | 119.344 | 119.383 | 119.421 | 119.456 |
| 376 | 119.432 | 119.460 | 119.485 | 119.508 | 119.528 | 119.546 | 119.563 | 119.578 | 119.592 | 119.605 |
| 377 | 127.129 | 127.231 | 127.311 | 127.374 | 127.423 | 127.462 | 127.492 | 127.516 | 127.534 | 127.548 |
| 378 | 127.985 | 127.888 | 127.807 | 127.737 | 127.677 | 127.624 | 127.578 | 127.537 | 127.501 | 127.468 |
| 379 | 128.301 | 128.127 | 127.973 | 127.838 | 127.720 | 127.615 | 127.523 | 127.442 | 127.370 | 127.306 |
| 380 | 127.777 | 127.589 | 127.428 | 127.291 | 127.173 | 127.071 | 126.983 | 126.906 | 126.838 | 126.779 |
| 381 | 125.993 | 125.978 | 125.958 | 125.935 | 125.910 | 125.885 | 125.860 | 125.836 | 125.813 | 125.791 |
| 382 | 123.947 | 123.991 | 124.033 | 124.072 | 124.109 | 124.144 | 124.177 | 124.207 | 124.236 | 124.263 |
| 383 | 121.907 | 122.007 | 122.100 | 122.187 | 122.269 | 122.347 | 122.420 | 122.490 | 122.555 | 122.618 |
| 384 | 120.860 | 120.921 | 120.982 | 121.043 | 121.103 | 121.162 | 121.219 | 121.275 | 121.330 | 121.382 |
| 385 | 120.099 | 120.181 | 120.251 | 120.310 | 120.360 | 120.405 | 120.444 | 120.478 | 120.510 | 120.538 |
| 386 | 120.217 | 120.232 | 120.243 | 120.252 | 120.258 | 120.261 | 120.263 | 120.262 | 120.259 | 120.255 |
| 387 | 120.223 | 120.235 | 120.238 | 120.234 | 120.225 | 120.211 | 120.193 | 120.173 | 120.150 | 120.126 |
| 388 | 120.003 | 120.007 | 120.009 | 120.008 | 120.004 | 119.996 | 119.984 | 119.968 | 119.950 | 119.928 |
| 389 | 120.035 | 120.054 | 120.059 | 120.055 | 120.044 | 120.028 | 120.007 | 119.984 | 119.958 | 119.931 |
| 390 | 120.046 | 120.081 | 120.109 | 120.129 | 120.143 | 120.152 | 120.157 | 120.158 | 120.156 | 120.152 |
| 391 | 120.088 | 120.161 | 120.221 | 120.270 | 120.309 | 120.340 | 120.364 | 120.382 | 120.395 | 120.404 |
| 392 | 121.781 | 121.595 | 121.437 | 121.300 | 121.183 | 121.080 | 120.990 | 120.911 | 120.842 | 120.779 |

ภาพที่ ๑.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 393 | 120.885 | 120.780 | 120.684 | 120.596 | 120.515 | 120.443 | 120.376 | 120.316 | 120.262 | 120.213 |
| 394 | 119.223 | 119.235 | 119.239 | 119.240 | 119.238 | 119.234 | 119.230 | 119.226 | 119.223 | 119.221 |
| 395 | 119.615 | 119.468 | 119.349 | 119.255 | 119.180 | 119.120 | 119.073 | 119.036 | 119.007 | 118.985 |
| 396 | 119.837 | 119.775 | 119.715 | 119.659 | 119.606 | 119.556 | 119.510 | 119.468 | 119.429 | 119.393 |
| 397 | 119.882 | 119.861 | 119.839 | 119.815 | 119.791 | 119.765 | 119.739 | 119.712 | 119.686 | 119.660 |
| 398 | 119.880 | 119.857 | 119.833 | 119.809 | 119.784 | 119.759 | 119.735 | 119.711 | 119.689 | 119.668 |
| 399 | 119.804 | 119.726 | 119.662 | 119.611 | 119.570 | 119.537 | 119.510 | 119.490 | 119.473 | 119.461 |
| 400 | 118.060 | 118.199 | 118.320 | 118.425 | 118.517 | 118.598 | 118.670 | 118.733 | 118.789 | 118.840 |
| 401 | 117.852 | 117.906 | 117.959 | 118.011 | 118.063 | 118.112 | 118.159 | 118.205 | 118.248 | 118.288 |
| 402 | 127.372 | 127.354 | 127.344 | 127.339 | 127.338 | 127.339 | 127.342 | 127.346 | 127.351 | 127.356 |
| 403 | 127.038 | 127.065 | 127.082 | 127.093 | 127.098 | 127.099 | 127.098 | 127.094 | 127.088 | 127.081 |
| 404 | 127.152 | 127.106 | 127.060 | 127.015 | 126.972 | 126.931 | 126.891 | 126.853 | 126.817 | 126.782 |
| 405 | 126.013 | 126.016 | 126.010 | 126.000 | 125.985 | 125.968 | 125.950 | 125.930 | 125.911 | 125.891 |
| 406 | 124.228 | 124.256 | 124.284 | 124.310 | 124.334 | 124.357 | 124.379 | 124.399 | 124.417 | 124.435 |
| 407 | 122.076 | 122.150 | 122.224 | 122.295 | 122.365 | 122.433 | 122.499 | 122.563 | 122.625 | 122.684 |
| 408 | 120.069 | 120.225 | 120.369 | 120.503 | 120.629 | 120.746 | 120.856 | 120.959 | 121.056 | 121.147 |
| 409 | 119.860 | 119.918 | 119.975 | 120.031 | 120.086 | 120.139 | 120.191 | 120.242 | 120.292 | 120.340 |
| 410 | 119.707 | 119.628 | 119.562 | 119.505 | 119.457 | 119.417 | 119.382 | 119.353 | 119.329 | 119.308 |
| 411 | 119.681 | 119.572 | 119.473 | 119.383 | 119.300 | 119.224 | 119.153 | 119.087 | 119.026 | 118.969 |
| 412 | 119.751 | 119.610 | 119.477 | 119.353 | 119.235 | 119.123 | 119.018 | 118.918 | 118.823 | 118.733 |
| 413 | 119.651 | 119.511 | 119.378 | 119.253 | 119.134 | 119.022 | 118.914 | 118.812 | 118.715 | 118.621 |
| 414 | 119.667 | 119.544 | 119.431 | 119.324 | 119.225 | 119.131 | 119.042 | 118.957 | 118.877 | 118.800 |
| 415 | 119.907 | 119.909 | 119.905 | 119.898 | 119.887 | 119.873 | 119.856 | 119.838 | 119.817 | 119.795 |
| 416 | 120.184 | 120.173 | 120.164 | 120.157 | 120.151 | 120.144 | 120.136 | 120.127 | 120.117 | 120.106 |
| 417 | 120.236 | 120.252 | 120.254 | 120.245 | 120.228 | 120.206 | 120.181 | 120.154 | 120.125 | 120.096 |
| 418 | 119.696 | 119.613 | 119.545 | 119.489 | 119.443 | 119.404 | 119.371 | 119.343 | 119.318 | 119.297 |
| 419 | 117.181 | 117.337 | 117.471 | 117.588 | 117.689 | 117.777 | 117.854 | 117.921 | 117.981 | 118.033 |
| 420 | 117.365 | 117.422 | 117.474 | 117.520 | 117.562 | 117.601 | 117.637 | 117.669 | 117.699 | 117.727 |
| 421 | 117.806 | 117.813 | 117.819 | 117.825 | 117.829 | 117.833 | 117.836 | 117.838 | 117.840 | 117.841 |
| 422 | 117.832 | 117.860 | 117.886 | 117.910 | 117.931 | 117.951 | 117.968 | 117.984 | 117.999 | 118.012 |
| 423 | 117.832 | 117.867 | 117.903 | 117.939 | 117.975 | 118.010 | 118.044 | 118.077 | 118.108 | 118.138 |
| 424 | 118.033 | 118.146 | 118.243 | 118.325 | 118.396 | 118.456 | 118.509 | 118.554 | 118.593 | 118.628 |
| 425 | 119.880 | 119.777 | 119.689 | 119.612 | 119.545 | 119.486 | 119.435 | 119.389 | 119.349 | 119.313 |

ภาพที่ ๑.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 426 | 118.068 | 118.123 | 118.166 | 118.200 | 118.226 | 118.247 | 118.263 | 118.274 | 118.283 | 118.289 |
| 427 | 126.825 | 126.850 | 126.874 | 126.897 | 126.920 | 126.942 | 126.964 | 126.985 | 127.005 | 127.025 |
| 428 | 126.321 | 126.342 | 126.362 | 126.381 | 126.399 | 126.416 | 126.432 | 126.447 | 126.461 | 126.474 |
| 429 | 126.083 | 126.068 | 126.055 | 126.044 | 126.034 | 126.026 | 126.018 | 126.011 | 126.005 | 126.000 |
| 430 | 124.996 | 124.994 | 124.993 | 124.995 | 124.997 | 124.999 | 125.002 | 125.006 | 125.009 | 125.013 |
| 431 | 123.258 | 123.310 | 123.356 | 123.398 | 123.437 | 123.473 | 123.507 | 123.538 | 123.568 | 123.596 |
| 432 | 121.544 | 121.591 | 121.640 | 121.692 | 121.744 | 121.798 | 121.851 | 121.905 | 121.958 | 122.011 |
| 433 | 119.923 | 120.040 | 120.151 | 120.257 | 120.358 | 120.455 | 120.547 | 120.635 | 120.718 | 120.798 |
| 434 | 120.080 | 120.152 | 120.219 | 120.280 | 120.336 | 120.388 | 120.437 | 120.482 | 120.524 | 120.564 |
| 435 | 120.757 | 120.717 | 120.679 | 120.645 | 120.612 | 120.582 | 120.553 | 120.527 | 120.502 | 120.478 |
| 436 | 119.935 | 119.958 | 119.969 | 119.972 | 119.968 | 119.958 | 119.942 | 119.923 | 119.901 | 119.876 |
| 437 | 119.648 | 119.507 | 119.376 | 119.255 | 119.141 | 119.033 | 118.932 | 118.836 | 118.745 | 118.659 |
| 438 | 119.373 | 119.248 | 119.126 | 119.008 | 118.893 | 118.781 | 118.673 | 118.569 | 118.469 | 118.372 |
| 439 | 119.629 | 119.471 | 119.325 | 119.189 | 119.063 | 118.944 | 118.833 | 118.729 | 118.631 | 118.538 |
| 440 | 119.881 | 119.859 | 119.836 | 119.810 | 119.783 | 119.755 | 119.725 | 119.695 | 119.664 | 119.633 |
| 441 | 120.163 | 120.126 | 120.090 | 120.054 | 120.018 | 119.984 | 119.951 | 119.919 | 119.888 | 119.858 |
| 442 | 119.996 | 119.906 | 119.829 | 119.763 | 119.704 | 119.653 | 119.607 | 119.566 | 119.529 | 119.496 |
| 443 | 118.049 | 118.087 | 118.118 | 118.142 | 118.162 | 118.177 | 118.190 | 118.201 | 118.210 | 118.217 |
| 444 | 116.013 | 116.121 | 116.222 | 116.317 | 116.407 | 116.489 | 116.566 | 116.637 | 116.703 | 116.764 |
| 445 | 116.060 | 116.116 | 116.168 | 116.216 | 116.260 | 116.301 | 116.338 | 116.373 | 116.404 | 116.433 |
| 446 | 116.503 | 116.495 | 116.480 | 116.459 | 116.433 | 116.405 | 116.375 | 116.343 | 116.311 | 116.279 |
| 447 | 116.795 | 116.793 | 116.794 | 116.796 | 116.799 | 116.802 | 116.805 | 116.808 | 116.811 | 116.813 |
| 448 | 116.596 | 116.684 | 116.765 | 116.840 | 116.909 | 116.972 | 117.031 | 117.086 | 117.137 | 117.184 |
| 449 | 118.772 | 118.749 | 118.730 | 118.715 | 118.702 | 118.692 | 118.684 | 118.677 | 118.671 | 118.666 |
| 450 | 121.607 | 121.426 | 121.257 | 121.099 | 120.952 | 120.816 | 120.690 | 120.573 | 120.465 | 120.366 |
| 451 | 120.656 | 120.529 | 120.417 | 120.318 | 120.229 | 120.148 | 120.076 | 120.010 | 119.949 | 119.894 |
| 452 | 126.200 | 126.288 | 126.367 | 126.438 | 126.502 | 126.559 | 126.611 | 126.658 | 126.700 | 126.739 |
| 453 | 125.824 | 125.850 | 125.876 | 125.903 | 125.929 | 125.955 | 125.980 | 126.004 | 126.028 | 126.050 |
| 454 | 125.059 | 125.110 | 125.155 | 125.195 | 125.231 | 125.263 | 125.291 | 125.317 | 125.340 | 125.361 |
| 455 | 124.233 | 124.264 | 124.293 | 124.320 | 124.346 | 124.370 | 124.394 | 124.415 | 124.436 | 124.456 |
| 456 | 123.831 | 123.775 | 123.729 | 123.691 | 123.662 | 123.639 | 123.622 | 123.609 | 123.601 | 123.596 |
| 457 | 122.151 | 122.195 | 122.236 | 122.272 | 122.306 | 122.338 | 122.367 | 122.396 | 122.423 | 122.449 |
| 458 | 121.798 | 121.799 | 121.803 | 121.810 | 121.819 | 121.829 | 121.841 | 121.855 | 121.869 | 121.884 |

ภาพที่ ๓.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 459 | 122.328 | 122.264 | 122.206 | 122.154 | 122.108 | 122.066 | 122.029 | 121.996 | 121.967 | 121.940 |
| 460 | 122.221 | 122.147 | 122.080 | 122.017 | 121.959 | 121.906 | 121.856 | 121.809 | 121.766 | 121.726 |
| 461 | 120.816 | 120.829 | 120.839 | 120.846 | 120.850 | 120.852 | 120.852 | 120.850 | 120.846 | 120.841 |
| 462 | 119.749 | 119.791 | 119.825 | 119.854 | 119.878 | 119.897 | 119.911 | 119.922 | 119.930 | 119.934 |
| 463 | 119.522 | 119.541 | 119.556 | 119.568 | 119.576 | 119.582 | 119.585 | 119.585 | 119.582 | 119.577 |
| 464 | 119.245 | 119.282 | 119.312 | 119.335 | 119.353 | 119.367 | 119.376 | 119.381 | 119.383 | 119.382 |
| 465 | 119.223 | 119.243 | 119.261 | 119.277 | 119.290 | 119.302 | 119.311 | 119.319 | 119.325 | 119.329 |
| 466 | 119.446 | 119.400 | 119.361 | 119.327 | 119.298 | 119.273 | 119.251 | 119.232 | 119.216 | 119.201 |
| 467 | 115.435 | 115.023 | 114.659 | 114.337 | 114.051 | 113.797 | 113.572 | 113.371 | 113.192 | 113.032 |
| 468 | 116.095 | 116.081 | 116.061 | 116.036 | 116.008 | 115.978 | 115.947 | 115.915 | 115.884 | 115.852 |
| 469 | 115.993 | 116.081 | 116.162 | 116.238 | 116.309 | 116.374 | 116.434 | 116.490 | 116.542 | 116.589 |
| 470 | 117.962 | 118.018 | 118.070 | 118.118 | 118.163 | 118.204 | 118.242 | 118.277 | 118.310 | 118.340 |
| 471 | 121.088 | 120.989 | 120.900 | 120.821 | 120.750 | 120.685 | 120.626 | 120.571 | 120.521 | 120.474 |
| 472 | 120.055 | 120.178 | 120.276 | 120.353 | 120.413 | 120.458 | 120.490 | 120.513 | 120.528 | 120.537 |
| 473 | 127.159 | 127.124 | 127.094 | 127.069 | 127.048 | 127.030 | 127.015 | 127.002 | 126.992 | 126.983 |
| 474 | 126.480 | 126.460 | 126.440 | 126.421 | 126.403 | 126.386 | 126.371 | 126.356 | 126.342 | 126.330 |
| 475 | 125.927 | 125.864 | 125.811 | 125.765 | 125.726 | 125.693 | 125.665 | 125.641 | 125.620 | 125.603 |
| 476 | 124.076 | 124.143 | 124.202 | 124.254 | 124.301 | 124.342 | 124.379 | 124.412 | 124.442 | 124.469 |
| 477 | 123.532 | 123.562 | 123.589 | 123.614 | 123.638 | 123.660 | 123.681 | 123.701 | 123.719 | 123.737 |
| 478 | 123.009 | 123.019 | 123.030 | 123.042 | 123.055 | 123.068 | 123.082 | 123.095 | 123.108 | 123.122 |
| 479 | 122.721 | 122.739 | 122.754 | 122.767 | 122.778 | 122.787 | 122.795 | 122.802 | 122.808 | 122.814 |
| 480 | 122.970 | 122.942 | 122.916 | 122.891 | 122.867 | 122.845 | 122.823 | 122.803 | 122.784 | 122.765 |
| 481 | 122.498 | 122.493 | 122.484 | 122.473 | 122.460 | 122.445 | 122.430 | 122.414 | 122.397 | 122.380 |
| 482 | 121.856 | 121.819 | 121.787 | 121.760 | 121.736 | 121.716 | 121.698 | 121.682 | 121.668 | 121.655 |
| 483 | 120.544 | 120.584 | 120.620 | 120.652 | 120.682 | 120.709 | 120.733 | 120.755 | 120.774 | 120.791 |
| 484 | 120.412 | 120.423 | 120.433 | 120.442 | 120.450 | 120.456 | 120.462 | 120.466 | 120.470 | 120.472 |
| 485 | 120.015 | 120.027 | 120.036 | 120.043 | 120.048 | 120.051 | 120.052 | 120.052 | 120.051 | 120.049 |
| 486 | 119.033 | 119.065 | 119.094 | 119.121 | 119.146 | 119.169 | 119.190 | 119.208 | 119.225 | 119.240 |
| 487 | 118.508 | 118.514 | 118.519 | 118.523 | 118.526 | 118.529 | 118.531 | 118.533 | 118.535 | 118.536 |
| 488 | 117.915 | 118.020 | 118.115 | 118.202 | 118.281 | 118.352 | 118.417 | 118.475 | 118.528 | 118.576 |
| 489 | 121.221 | 121.234 | 121.240 | 121.241 | 121.239 | 121.233 | 121.225 | 121.216 | 121.206 | 121.195 |
| 490 | 123.744 | 123.526 | 123.338 | 123.178 | 123.040 | 122.921 | 122.818 | 122.729 | 122.651 | 122.584 |
| 491 | 126.893 | 126.884 | 126.876 | 126.867 | 126.858 | 126.850 | 126.841 | 126.833 | 126.824 | 126.816 |

ภาพที่ ๓.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 492 | 126.388 | 126.377 | 126.366 | 126.356 | 126.346 | 126.337 | 126.327 | 126.318 | 126.309 | 126.301 |
| 493 | 125.795 | 125.787 | 125.778 | 125.769 | 125.758 | 125.747 | 125.736 | 125.725 | 125.714 | 125.703 |
| 494 | 124.986 | 124.974 | 124.963 | 124.954 | 124.946 | 124.939 | 124.933 | 124.929 | 124.925 | 124.922 |
| 495 | 124.218 | 124.233 | 124.248 | 124.260 | 124.272 | 124.282 | 124.291 | 124.300 | 124.307 | 124.313 |
| 496 | 123.898 | 123.897 | 123.896 | 123.897 | 123.897 | 123.898 | 123.899 | 123.901 | 123.902 | 123.904 |
| 497 | 123.777 | 123.757 | 123.740 | 123.724 | 123.709 | 123.696 | 123.685 | 123.674 | 123.664 | 123.654 |
| 498 | 123.401 | 123.399 | 123.395 | 123.391 | 123.385 | 123.378 | 123.371 | 123.363 | 123.354 | 123.346 |
| 499 | 122.892 | 122.886 | 122.880 | 122.875 | 122.870 | 122.866 | 122.861 | 122.857 | 122.853 | 122.848 |
| 500 | 122.205 | 122.208 | 122.211 | 122.213 | 122.214 | 122.215 | 122.216 | 122.216 | 122.216 | 122.216 |
| 501 | 121.523 | 121.544 | 121.562 | 121.578 | 121.593 | 121.605 | 121.616 | 121.626 | 121.634 | 121.640 |
| 502 | 121.942 | 121.886 | 121.833 | 121.783 | 121.736 | 121.692 | 121.651 | 121.612 | 121.575 | 121.541 |
| 503 | 121.847 | 121.712 | 121.591 | 121.484 | 121.388 | 121.301 | 121.224 | 121.154 | 121.090 | 121.033 |
| 504 | 119.432 | 119.456 | 119.475 | 119.490 | 119.500 | 119.508 | 119.512 | 119.515 | 119.517 | 119.517 |
| 505 | 127.163 | 127.131 | 127.102 | 127.077 | 127.055 | 127.036 | 127.018 | 127.003 | 126.990 | 126.978 |
| 506 | 126.602 | 126.602 | 126.601 | 126.599 | 126.597 | 126.594 | 126.591 | 126.587 | 126.583 | 126.579 |
| 507 | 126.015 | 126.027 | 126.039 | 126.049 | 126.057 | 126.064 | 126.069 | 126.074 | 126.077 | 126.080 |
| 508 | 125.704 | 125.704 | 125.701 | 125.695 | 125.689 | 125.681 | 125.672 | 125.664 | 125.655 | 125.646 |
| 509 | 125.414 | 125.345 | 125.288 | 125.243 | 125.206 | 125.176 | 125.152 | 125.133 | 125.117 | 125.105 |
| 510 | 125.000 | 124.996 | 124.988 | 124.978 | 124.966 | 124.953 | 124.939 | 124.925 | 124.911 | 124.897 |
| 511 | 124.523 | 124.542 | 124.555 | 124.565 | 124.572 | 124.576 | 124.577 | 124.576 | 124.574 | 124.570 |
| 512 | 124.385 | 124.370 | 124.356 | 124.342 | 124.329 | 124.316 | 124.303 | 124.291 | 124.278 | 124.266 |
| 513 | 123.977 | 123.957 | 123.939 | 123.922 | 123.907 | 123.894 | 123.881 | 123.869 | 123.858 | 123.847 |
| 514 | 123.221 | 123.238 | 123.253 | 123.266 | 123.276 | 123.285 | 123.293 | 123.299 | 123.304 | 123.308 |
| 515 | 122.698 | 122.698 | 122.698 | 122.699 | 122.700 | 122.702 | 122.704 | 122.706 | 122.708 | 122.710 |
| 516 | 122.122 | 122.142 | 122.158 | 122.173 | 122.186 | 122.197 | 122.206 | 122.214 | 122.221 | 122.227 |
| 517 | 122.162 | 122.128 | 122.097 | 122.070 | 122.045 | 122.022 | 122.001 | 121.981 | 121.963 | 121.946 |
| 518 | 121.228 | 121.246 | 121.257 | 121.261 | 121.261 | 121.258 | 121.252 | 121.245 | 121.237 | 121.228 |
| 519 | 126.386 | 126.374 | 126.363 | 126.354 | 126.345 | 126.337 | 126.330 | 126.324 | 126.318 | 126.312 |
| 520 | 125.817 | 125.831 | 125.841 | 125.849 | 125.855 | 125.859 | 125.862 | 125.864 | 125.865 | 125.866 |
| 521 | 125.717 | 125.651 | 125.597 | 125.555 | 125.520 | 125.493 | 125.471 | 125.453 | 125.440 | 125.429 |
| 522 | 123.286 | 123.531 | 123.739 | 123.918 | 124.071 | 124.202 | 124.315 | 124.411 | 124.495 | 124.566 |
| 523 | 125.850 | 125.723 | 125.614 | 125.520 | 125.439 | 125.368 | 125.307 | 125.253 | 125.206 | 125.164 |
| 524 | 125.535 | 125.474 | 125.415 | 125.359 | 125.306 | 125.256 | 125.209 | 125.164 | 125.122 | 125.082 |

ภาพที่ ๓.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 525 | 124.783 | 124.765 | 124.747 | 124.729 | 124.710 | 124.691 | 124.672 | 124.653 | 124.634 | 124.616 |
| 526 | 124.194 | 124.189 | 124.183 | 124.176 | 124.170 | 124.164 | 124.158 | 124.152 | 124.145 | 124.139 |
| 527 | 123.192 | 123.185 | 123.179 | 123.174 | 123.169 | 123.165 | 123.162 | 123.159 | 123.156 | 123.154 |
| 528 | 125.696 | 125.692 | 125.689 | 125.685 | 125.681 | 125.676 | 125.672 | 125.668 | 125.663 | 125.659 |
| 529 | 125.481 | 125.459 | 125.437 | 125.414 | 125.392 | 125.370 | 125.350 | 125.331 | 125.312 | 125.296 |
| 530 | 125.110 | 125.038 | 124.981 | 124.935 | 124.898 | 124.870 | 124.847 | 124.830 | 124.816 | 124.806 |
| 531 | 124.905 | 124.903 | 124.898 | 124.888 | 124.877 | 124.864 | 124.850 | 124.835 | 124.820 | 124.805 |
| 532 | 124.968 | 124.937 | 124.908 | 124.880 | 124.853 | 124.826 | 124.801 | 124.777 | 124.753 | 124.731 |
| 533 | 124.488 | 124.477 | 124.466 | 124.455 | 124.445 | 124.435 | 124.425 | 124.415 | 124.405 | 124.396 |
| 534 | 124.792 | 124.786 | 124.781 | 124.777 | 124.774 | 124.771 | 124.769 | 124.767 | 124.765 | 124.764 |
| 535 | 123.958 | 124.007 | 124.050 | 124.087 | 124.120 | 124.148 | 124.173 | 124.195 | 124.214 | 124.231 |
| 536 | 123.839 | 123.874 | 123.905 | 123.934 | 123.960 | 123.982 | 124.003 | 124.020 | 124.036 | 124.050 |

ภาพที่ ๑.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 2 (ต่อ)

ภาคผนวก ข.

แสดงข้อมูลและผลที่ได้จากการทดสอบแบบจำลองกับพื้นที่จริง

(กรณีที่ 3)

ภาคผนวก ข.

ข.1 ข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3

ข้อมูลที่ใช้สำหรับการคำนวณในแบบจำลองกับพื้นที่จริง กรณีที่ 3 ในชื่อไฟล์ GW3.DAT แสดงรายละเอียดดังภาพที่ ข.1

|     |     |     |       |      |      |         |        |      |       |       |
|-----|-----|-----|-------|------|------|---------|--------|------|-------|-------|
| 101 | 536 | 11  | 0.001 |      |      |         |        |      |       |       |
| 2   | 102 | 0.0 | 1.0   | 45.0 | 45.0 | 0.0     | 2500.0 | 30.0 | 123.9 | 123.9 |
| 3   | 103 | 0.0 | 1.0   | 0.0  | 90.0 | 600.0   | 2500.0 | 30.0 | 124.2 | 124.3 |
| 104 | 2   | 0.0 | 1.0   | 45.0 | 45.0 | 0.0     | 2500.0 | 30.0 | 125.8 | 125.8 |
| 105 | 3   | 0.0 | 1.0   | 45.0 | 45.0 | -1300.0 | 2500.0 | 30.0 | 126.2 | 126.1 |
| 113 | 105 | 0.0 | 1.0   | 71.0 | 19.0 | 400.0   | 2500.0 | 30.0 | 126.5 | 126.5 |
| 106 | 114 | 0.0 | 1.0   | 29.0 | 61.0 | 400.0   | 2500.0 | 30.0 | 126.8 | 126.7 |
| 10  | 106 | 0.0 | 1.0   | 65.0 | 25.0 | 400.0   | 2500.0 | 30.0 | 126.9 | 126.8 |
| 9   | 7   | 0.0 | 1.0   | 62.0 | 28.0 | 0.0     | 2500.0 | 30.0 | 127.6 | 127.6 |
| 10  | 8   | 0.0 | 1.0   | 43.0 | 47.0 | -200.0  | 2500.0 | 30.0 | 130.1 | 128.0 |
| 107 | 7   | 0.0 | 1.0   | 31.0 | 59.0 | 1200.0  | 2500.0 | 30.0 | 127.8 | 128.2 |
| 108 | 10  | 0.0 | 1.0   | 40.0 | 50.0 | -600.0  | 2500.0 | 30.0 | 131.0 | 130.8 |
| 118 | 108 | 0.0 | 1.0   | 59.0 | 31.0 | 0.0     | 2500.0 | 30.0 | 132.8 | 132.8 |
| 119 | 12  | 0.0 | 1.0   | 61.0 | 29.0 | -1000.0 | 2500.0 | 30.0 | 134.1 | 134.2 |
| 135 | 119 | 0.0 | 1.0   | 61.0 | 29.0 | 0.0     | 2500.0 | 30.0 | 137.5 | 137.5 |
| 136 | 14  | 0.0 | 1.0   | 61.0 | 29.0 | -1000.0 | 2500.0 | 30.0 | 138.1 | 138.2 |
| 156 | 136 | 0.0 | 1.0   | 63.0 | 27.0 | 0.0     | 2500.0 | 30.0 | 136.2 | 136.2 |
| 157 | 16  | 0.0 | 1.0   | 75.0 | 15.0 | -1000.0 | 2500.0 | 30.0 | 135.0 | 134.0 |
| 158 | 17  | 0.0 | 1.0   | 90.0 | 0.0  | -1400.0 | 2500.0 | 30.0 | 135.2 | 133.8 |
| 20  | 159 | 0.0 | 1.0   | 35.0 | 55.0 | -1000.0 | 2500.0 | 30.0 | 135.5 | 135.0 |
| 137 | 160 | 0.0 | 1.0   | 39.0 | 51.0 | 500.0   | 2500.0 | 30.0 | 136.2 | 136.0 |
| 22  | 20  | 0.0 | 1.0   | 49.0 | 41.0 | -800.0  | 2500.0 | 30.0 | 133.0 | 133.8 |
| 120 | 137 | 0.0 | 1.0   | 35.0 | 55.0 | 1200.0  | 2500.0 | 30.0 | 132.0 | 131.0 |
| 24  | 22  | 0.0 | 1.0   | 19.0 | 71.0 | -1000.0 | 2500.0 | 30.0 | 128.0 | 129.0 |
| 25  | 120 | 0.0 | 1.0   | 29.0 | 61.0 | 0.0     | 2500.0 | 20.0 | 126.2 | 126.2 |
| 121 | 24  | 0.0 | 1.0   | 90.0 | 0.0  | 0.0     | 2500.0 | 20.0 | 126.0 | 126.0 |
| 122 | 25  | 0.0 | 1.0   | 71.0 | 19.0 | -150.0  | 2500.0 | 20.0 | 127.6 | 127.9 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3

|     |     |     |     |      |      |         |        |      |       |       |
|-----|-----|-----|-----|------|------|---------|--------|------|-------|-------|
| 28  | 26  | 0.0 | 1.0 | 50.0 | 40.0 | -1150.0 | 2500.0 | 20.0 | 127.0 | 127.9 |
| 29  | 122 | 0.0 | 1.0 | 31.0 | 59.0 | 50.0    | 2500.0 | 20.0 | 128.0 | 128.0 |
| 140 | 28  | 0.0 | 1.0 | 51.0 | 39.0 | 0.0     | 2500.0 | 20.0 | 128.0 | 128.0 |
| 164 | 29  | 0.0 | 1.0 | 50.0 | 40.0 | -1150.0 | 2500.0 | 20.0 | 127.8 | 127.9 |
| 32  | 189 | 0.0 | 1.0 | 12.0 | 78.0 | -1000.0 | 2500.0 | 20.0 | 127.8 | 128.0 |
| 241 | 214 | 0.0 | 1.0 | 34.0 | 56.0 | 0.0     | 2500.0 | 20.0 | 127.9 | 127.9 |
| 34  | 32  | 0.0 | 1.0 | 43.0 | 47.0 | -3000.0 | 2500.0 | 20.0 | 126.9 | 127.0 |
| 269 | 241 | 0.0 | 1.0 | 30.0 | 60.0 | -50.0   | 2500.0 | 20.0 | 125.9 | 125.9 |
| 36  | 269 | 0.0 | 1.0 | 25.0 | 65.0 | -2500.0 | 2500.0 | 20.0 | 124.8 | 124.8 |
| 37  | 296 | 0.0 | 1.0 | 23.0 | 67.0 | -600.0  | 2500.0 | 20.0 | 124.6 | 124.5 |
| 323 | 36  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 20.0 | 124.0 | 124.0 |
| 350 | 37  | 0.0 | 1.0 | 43.0 | 47.0 | -100.0  | 2500.0 | 20.0 | 122.1 | 122.2 |
| 40  | 38  | 0.0 | 1.0 | 45.0 | 45.0 | -1800.0 | 2500.0 | 20.0 | 120.8 | 121.1 |
| 376 | 350 | 0.0 | 1.0 | 42.0 | 48.0 | -50.0   | 2500.0 | 20.0 | 120.0 | 120.0 |
| 401 | 376 | 0.0 | 1.0 | 46.0 | 44.0 | -100.0  | 2500.0 | 20.0 | 118.0 | 117.9 |
| 426 | 41  | 0.0 | 1.0 | 75.0 | 15.0 | -1000.0 | 2500.0 | 20.0 | 117.8 | 117.0 |
| 44  | 451 | 0.0 | 1.0 | 23.0 | 67.0 | -600.0  | 2500.0 | 20.0 | 118.2 | 119.0 |
| 472 | 43  | 0.0 | 1.0 | 78.0 | 12.0 | -400.0  | 2500.0 | 20.0 | 119.5 | 119.6 |
| 490 | 44  | 0.0 | 1.0 | 78.0 | 12.0 | -1000.0 | 2500.0 | 20.0 | 122.0 | 122.2 |
| 47  | 45  | 0.0 | 1.0 | 64.0 | 26.0 | -1400.0 | 2500.0 | 20.0 | 124.2 | 124.5 |
| 48  | 490 | 0.0 | 1.0 | 42.0 | 48.0 | 300.0   | 2500.0 | 20.0 | 124.5 | 124.4 |
| 489 | 47  | 0.0 | 1.0 | 70.0 | 20.0 | 0.0     | 2500.0 | 20.0 | 122.8 | 122.8 |
| 488 | 48  | 0.0 | 1.0 | 72.0 | 18.0 | -100.0  | 2500.0 | 20.0 | 120.0 | 119.8 |
| 469 | 488 | 0.0 | 1.0 | 52.0 | 38.0 | 1000.0  | 2500.0 | 20.0 | 115.9 | 115.9 |
| 468 | 50  | 0.0 | 1.0 | 64.0 | 26.0 | 0.0     | 2500.0 | 20.0 | 116.0 | 116.0 |
| 467 | 51  | 0.0 | 1.0 | 70.0 | 20.0 | -600.0  | 2500.0 | 20.0 | 116.0 | 116.0 |
| 445 | 467 | 0.0 | 1.0 | 45.0 | 45.0 | 1000.0  | 2500.0 | 20.0 | 116.0 | 116.0 |
| 444 | 53  | 0.0 | 1.0 | 55.0 | 35.0 | -300.0  | 2500.0 | 20.0 | 116.0 | 116.0 |
| 443 | 54  | 0.0 | 1.0 | 85.0 | 5.0  | -1600.0 | 2500.0 | 20.0 | 117.2 | 117.8 |
| 466 | 442 | 0.0 | 1.0 | 59.0 | 31.0 | -1000.0 | 2500.0 | 20.0 | 118.5 | 119.0 |
| 487 | 56  | 0.0 | 1.0 | 90.0 | 0.0  | -1450.0 | 2500.0 | 20.0 | 117.8 | 118.2 |
| 59  | 57  | 0.0 | 1.0 | 55.0 | 35.0 | -2000.0 | 2500.0 | 20.0 | 117.5 | 117.9 |
| 504 | 487 | 0.0 | 1.0 | 29.0 | 61.0 | -400.0  | 2500.0 | 20.0 | 118.1 | 118.2 |

ภาพที่ ๕.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |      |         |        |      |       |       |
|-----|-----|-----|-----|------|------|---------|--------|------|-------|-------|
| 61  | 59  | 0.0 | 1.0 | 39.0 | 51.0 | -2400.0 | 2500.0 | 20.0 | 118.8 | 119.0 |
| 518 | 504 | 0.0 | 1.0 | 42.0 | 48.0 | -700.0  | 2500.0 | 20.0 | 119.9 | 120.0 |
| 63  | 518 | 0.0 | 1.0 | 22.0 | 68.0 | -1500.0 | 2500.0 | 20.0 | 121.4 | 121.6 |
| 64  | 517 | 0.0 | 1.0 | 12.0 | 78.0 | -800.0  | 2500.0 | 20.0 | 122.1 | 122.2 |
| 527 | 516 | 0.0 | 1.0 | 30.0 | 60.0 | 0.0     | 2500.0 | 20.0 | 122.8 | 122.8 |
| 66  | 527 | 0.0 | 1.0 | 37.0 | 53.0 | -800.0  | 2500.0 | 20.0 | 123.1 | 123.2 |
| 67  | 65  | 0.0 | 1.0 | 63.0 | 27.0 | 0.0     | 2500.0 | 20.0 | 123.6 | 123.6 |
| 514 | 527 | 0.0 | 1.0 | 35.0 | 55.0 | 100.0   | 2500.0 | 20.0 | 124.0 | 124.0 |
| 533 | 526 | 0.0 | 1.0 | 58.0 | 32.0 | -800.0  | 2500.0 | 20.0 | 124.0 | 124.1 |
| 70  | 533 | 0.0 | 1.0 | 30.0 | 60.0 | -800.0  | 2500.0 | 20.0 | 124.0 | 124.1 |
| 536 | 532 | 0.0 | 1.0 | 22.0 | 68.0 | 100.0   | 2500.0 | 20.0 | 123.9 | 123.9 |
| 72  | 536 | 0.0 | 1.0 | 24.0 | 66.0 | -800.0  | 2500.0 | 20.0 | 123.8 | 123.8 |
| 535 | 71  | 0.0 | 1.0 | 90.0 | 0.0  | -400.0  | 2500.0 | 20.0 | 123.9 | 123.9 |
| 534 | 72  | 0.0 | 1.0 | 76.0 | 14.0 | -500.0  | 2500.0 | 20.0 | 124.3 | 124.3 |
| 75  | 73  | 0.0 | 1.0 | 51.0 | 39.0 | -1400.0 | 2500.0 | 20.0 | 124.9 | 125.0 |
| 528 | 534 | 0.0 | 1.0 | 43.0 | 47.0 | 700.0   | 2500.0 | 20.0 | 125.2 | 125.3 |
| 77  | 75  | 0.0 | 1.0 | 48.0 | 42.0 | -800.0  | 2500.0 | 20.0 | 125.8 | 125.9 |
| 519 | 528 | 0.0 | 1.0 | 48.0 | 42.0 | 1000.0  | 2500.0 | 20.0 | 126.2 | 126.1 |
| 79  | 77  | 0.0 | 1.0 | 48.0 | 42.0 | -600.0  | 2500.0 | 20.0 | 126.3 | 126.2 |
| 505 | 519 | 0.0 | 1.0 | 23.0 | 67.0 | 1000.0  | 2500.0 | 20.0 | 126.7 | 126.6 |
| 81  | 79  | 0.0 | 1.0 | 15.0 | 75.0 | -1200.0 | 2500.0 | 20.0 | 126.8 | 126.7 |
| 505 | 80  | 0.0 | 1.0 | 81.0 | 9.0  | -1000.0 | 2500.0 | 20.0 | 127.1 | 127.1 |
| 491 | 505 | 0.0 | 1.0 | 71.0 | 19.0 | 1000.0  | 2500.0 | 20.0 | 127.3 | 127.3 |
| 473 | 82  | 0.0 | 1.0 | 79.0 | 11.0 | 100.0   | 2500.0 | 20.0 | 127.8 | 127.8 |
| 452 | 83  | 0.0 | 1.0 | 78.0 | 12.0 | 0.0     | 2500.0 | 20.0 | 128.1 | 128.1 |
| 427 | 84  | 0.0 | 1.0 | 83.0 | 7.0  | 100.0   | 2500.0 | 20.0 | 128.1 | 128.1 |
| 87  | 402 | 0.0 | 1.0 | 13.0 | 77.0 | -100.0  | 2500.0 | 30.0 | 127.8 | 127.8 |
| 377 | 86  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 30.0 | 128.1 | 128.1 |
| 351 | 87  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 30.0 | 127.5 | 127.5 |
| 324 | 88  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 30.0 | 128.2 | 128.2 |
| 297 | 89  | 0.0 | 1.0 | 90.0 | 0.0  | 0.0     | 2500.0 | 30.0 | 130.0 | 130.0 |
| 242 | 270 | 0.0 | 1.0 | 31.0 | 59.0 | 0.0     | 2500.0 | 30.0 | 136.0 | 137.0 |
| 93  | 242 | 0.0 | 1.0 | 17.0 | 73.0 | -800.0  | 2500.0 | 30.0 | 134.2 | 134.0 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |         |        |       |       |       |
|-----|-----|-----|-----|------|--------|---------|--------|-------|-------|-------|
| 215 | 92  | 0.0 | 1.0 | 77.0 | 13.0   | -600.0  | 2500.0 | 30.0  | 131.0 | 130.6 |
| 95  | 93  | 0.0 | 1.0 | 71.0 | 19.0   | -1200.0 | 2500.0 | 30.0  | 128.0 | 128.2 |
| 190 | 215 | 0.0 | 1.0 | 65.0 | 25.0   | 1000.0  | 2500.0 | 30.0  | 127.8 | 127.5 |
| 165 | 95  | 0.0 | 1.0 | 42.0 | 48.0   | -100.0  | 2500.0 | 30.0  | 130.2 | 130.0 |
| 141 | 165 | 0.0 | 1.0 | 40.0 | 50.0   | -500.0  | 2500.0 | 30.0  | 133.0 | 132.7 |
| 123 | 141 | 0.0 | 1.0 | 65.0 | 25.0   | -100.0  | 2500.0 | 30.0  | 126.0 | 125.9 |
| 100 | 98  | 0.0 | 1.0 | 67.0 | 23.0   | -1300.0 | 2500.0 | 30.0  | 125.0 | 123.5 |
| 109 | 123 | 0.0 | 1.0 | 61.0 | 29.0   | 800.0   | 2500.0 | 30.0  | 122.0 | 123.0 |
| 102 | 100 | 0.0 | 1.0 | 54.0 | 36.0   | -50.0   | 2500.0 | 30.0  | 123.9 | 123.8 |
| 103 | 1   | 101 | 109 | 30.0 | 2500.0 | 0.0     | 0.0001 | 123.9 |       |       |
| 104 | 2   | 102 | 110 | 30.0 | 2500.0 | 0.0     | 0.0001 | 123.9 |       |       |
| 105 | 3   | 103 | 111 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.9 |       |       |
| 5   | 4   | 104 | 112 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.2 |       |       |
| 107 | 7   | 6   | 115 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.8 |       |       |
| 108 | 10  | 106 | 116 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.9 |       |       |
| 12  | 11  | 107 | 117 | 30.0 | 2500.0 | 0.0     | 0.0001 | 130.2 |       |       |
| 110 | 102 | 100 | 124 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.2 |       |       |
| 111 | 103 | 109 | 125 | 30.0 | 2500.0 | 0.0     | 0.0001 | 124.2 |       |       |
| 113 | 104 | 110 | 126 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 113 | 105 | 111 | 127 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.1 |       |       |
| 114 | 5   | 112 | 128 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.2 |       |       |
| 115 | 6   | 113 | 129 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 116 | 106 | 114 | 130 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.8 |       |       |
| 117 | 107 | 115 | 131 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 118 | 108 | 116 | 132 | 30.0 | 2500.0 | 0.0     | 0.0001 | 130.3 |       |       |
| 119 | 12  | 117 | 133 | 30.0 | 2500.0 | 0.0     | 0.0001 | 134.0 |       |       |
| 14  | 13  | 118 | 134 | 30.0 | 2500.0 | 0.0     | 0.0001 | 135.0 |       |       |
| 121 | 24  | 22  | 138 | 20.0 | 2500.0 | 0.0     | 0.0001 | 130.0 |       |       |
| 122 | 25  | 120 | 139 | 20.0 | 2500.0 | 0.0     | 0.0001 | 130.0 |       |       |
| 28  | 26  | 121 | 140 | 20.0 | 2500.0 | 0.0     | 0.0001 | 129.2 |       |       |
| 124 | 100 | 98  | 142 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 125 | 101 | 123 | 143 | 30.0 | 2500.0 | 0.0     | 0.0001 | 126.0 |       |       |
| 126 | 102 | 124 | 144 | 30.0 | 2500.0 | 0.0     | 0.0001 | 125.6 |       |       |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ไว้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 127 | 103 | 125 | 145 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 128 | 104 | 126 | 146 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 129 | 105 | 127 | 147 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 130 | 106 | 128 | 148 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 131 | 115 | 129 | 149 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 132 | 116 | 130 | 150 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 133 | 117 | 131 | 151 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 134 | 118 | 132 | 152 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 135 | 119 | 133 | 153 | 30.0 | 2500.0 | 0.0 | 0.0001 | 135.5 |
| 136 | 14  | 134 | 154 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.0 |
| 16  | 15  | 135 | 155 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.2 |
| 138 | 22  | 20  | 161 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.0 |
| 139 | 120 | 137 | 162 | 20.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 140 | 121 | 138 | 163 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 29  | 122 | 139 | 164 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 142 | 98  | 97  | 166 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 143 | 123 | 141 | 167 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 144 | 124 | 142 | 168 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 145 | 125 | 143 | 169 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 146 | 126 | 144 | 170 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 147 | 127 | 145 | 171 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 148 | 128 | 146 | 172 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 149 | 129 | 147 | 173 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 150 | 130 | 148 | 174 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 151 | 131 | 149 | 175 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 152 | 132 | 150 | 176 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 153 | 133 | 151 | 177 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 154 | 134 | 152 | 178 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.0 |
| 155 | 135 | 153 | 179 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.2 |
| 156 | 136 | 154 | 180 | 30.0 | 2500.0 | 0.0 | 0.0001 | 135.8 |
| 157 | 16  | 155 | 181 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.0 |
| 158 | 17  | 156 | 182 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.1 |
| 159 | 18  | 157 | 183 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.5 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 160 | 19  | 158 | 184 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.3 |
| 161 | 20  | 159 | 185 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.2 |
| 162 | 137 | 160 | 186 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.5 |
| 163 | 138 | 161 | 187 | 20.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 164 | 139 | 162 | 188 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 30  | 140 | 163 | 189 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 166 | 97  | 96  | 190 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 167 | 141 | 165 | 191 | 30.0 | 2500.0 | 0.0 | 0.0001 | 131.0 |
| 167 | 142 | 166 | 192 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 168 | 143 | 167 | 193 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 170 | 144 | 168 | 194 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.4 |
| 171 | 145 | 169 | 195 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 172 | 146 | 170 | 196 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 173 | 147 | 171 | 197 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 174 | 148 | 172 | 198 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 175 | 149 | 173 | 199 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 176 | 150 | 174 | 200 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 177 | 151 | 175 | 201 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 178 | 152 | 176 | 202 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.5 |
| 179 | 153 | 177 | 203 | 30.0 | 2500.0 | 0.0 | 0.0001 | 138.1 |
| 180 | 154 | 178 | 204 | 30.0 | 2500.0 | 0.0 | 0.0001 | 142.0 |
| 181 | 155 | 179 | 205 | 30.0 | 2500.0 | 0.0 | 0.0001 | 135.0 |
| 182 | 156 | 180 | 206 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 183 | 157 | 181 | 207 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 184 | 158 | 182 | 208 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.9 |
| 185 | 159 | 183 | 209 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.2 |
| 186 | 160 | 184 | 210 | 30.0 | 2500.0 | 0.0 | 0.0001 | 133.2 |
| 187 | 161 | 185 | 211 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 188 | 162 | 186 | 212 | 20.0 | 2500.0 | 0.0 | 0.0001 | 129.8 |
| 189 | 163 | 187 | 213 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.3 |
| 31  | 164 | 188 | 214 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.3 |
| 191 | 165 | 95  | 216 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.3 |
| 192 | 166 | 190 | 217 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.4 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 193 | 167 | 191 | 218 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 194 | 168 | 192 | 219 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.9 |
| 195 | 169 | 193 | 220 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 196 | 170 | 194 | 221 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 197 | 171 | 195 | 222 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 198 | 172 | 196 | 223 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.2 |
| 199 | 173 | 197 | 224 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 200 | 174 | 198 | 225 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.1 |
| 201 | 175 | 199 | 226 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 202 | 176 | 200 | 227 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 203 | 177 | 201 | 228 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 204 | 178 | 202 | 229 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.0 |
| 205 | 179 | 203 | 230 | 30.0 | 2500.0 | 0.0 | 0.0001 | 139.0 |
| 206 | 180 | 204 | 231 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.5 |
| 207 | 181 | 205 | 232 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 208 | 182 | 206 | 233 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.1 |
| 209 | 183 | 207 | 234 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 210 | 184 | 208 | 235 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.5 |
| 211 | 185 | 209 | 236 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.3 |
| 212 | 186 | 210 | 237 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.7 |
| 213 | 187 | 211 | 238 | 20.0 | 2500.0 | 0.0 | 0.0001 | 129.2 |
| 214 | 188 | 212 | 239 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.8 |
| 32  | 189 | 213 | 240 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 216 | 95  | 93  | 242 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 217 | 190 | 215 | 243 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 218 | 191 | 216 | 244 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 219 | 192 | 217 | 245 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 220 | 193 | 218 | 246 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 221 | 194 | 219 | 247 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 222 | 195 | 220 | 248 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 223 | 196 | 221 | 249 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 224 | 197 | 222 | 250 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 225 | 198 | 223 | 251 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 226 | 199 | 224 | 252 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 227 | 200 | 225 | 253 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.8 |
| 228 | 201 | 226 | 254 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.6 |
| 229 | 202 | 227 | 255 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 230 | 203 | 228 | 256 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 231 | 204 | 229 | 257 | 30.0 | 2500.0 | 0.0 | 0.0001 | 134.5 |
| 232 | 205 | 230 | 258 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 233 | 206 | 231 | 259 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.9 |
| 234 | 207 | 232 | 260 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.7 |
| 235 | 208 | 233 | 261 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 236 | 209 | 234 | 262 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 237 | 210 | 235 | 263 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 238 | 211 | 236 | 264 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.9 |
| 239 | 212 | 237 | 265 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.1 |
| 240 | 213 | 238 | 266 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 241 | 214 | 239 | 267 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 34  | 32  | 240 | 268 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.1 |
| 243 | 215 | 92  | 91  | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 244 | 216 | 242 | 270 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 245 | 217 | 243 | 271 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 246 | 218 | 244 | 272 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 247 | 219 | 245 | 273 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.8 |
| 248 | 220 | 246 | 274 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 249 | 221 | 247 | 275 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.9 |
| 250 | 222 | 248 | 276 | 30.0 | 2500.0 | 0.0 | 0.0001 | 136.0 |
| 251 | 223 | 249 | 277 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 252 | 224 | 250 | 278 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 253 | 225 | 251 | 279 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 254 | 226 | 252 | 280 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.2 |
| 255 | 227 | 253 | 281 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.5 |
| 256 | 228 | 254 | 282 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 257 | 229 | 255 | 283 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 258 | 230 | 256 | 284 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 259 | 231 | 257 | 285 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.1 |
| 260 | 232 | 258 | 286 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.9 |
| 261 | 233 | 259 | 287 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 262 | 234 | 260 | 288 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 263 | 235 | 261 | 289 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.3 |
| 264 | 236 | 262 | 290 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.5 |
| 265 | 237 | 263 | 291 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 266 | 238 | 264 | 292 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 267 | 239 | 265 | 293 | 20.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 268 | 240 | 266 | 294 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 269 | 241 | 267 | 295 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.1 |
| 35  | 34  | 268 | 296 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 271 | 243 | 91  | 297 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.4 |
| 272 | 244 | 270 | 298 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 273 | 245 | 271 | 299 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.4 |
| 274 | 246 | 272 | 300 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 275 | 247 | 273 | 301 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 276 | 248 | 274 | 302 | 30.0 | 2500.0 | 0.0 | 0.0001 | 133.8 |
| 277 | 249 | 275 | 303 | 30.0 | 2500.0 | 0.0 | 0.0001 | 141.0 |
| 278 | 250 | 276 | 304 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 279 | 251 | 277 | 305 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 280 | 252 | 278 | 306 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 281 | 253 | 279 | 307 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 282 | 254 | 280 | 308 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 283 | 255 | 281 | 309 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 284 | 256 | 282 | 310 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 285 | 257 | 283 | 311 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 286 | 258 | 284 | 312 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 287 | 259 | 285 | 313 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 288 | 260 | 286 | 314 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.6 |
| 289 | 261 | 287 | 315 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 290 | 262 | 288 | 316 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 291 | 263 | 289 | 317 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 292 | 264 | 290 | 318 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 293 | 265 | 291 | 319 | 20.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 294 | 266 | 292 | 320 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 295 | 267 | 293 | 321 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 296 | 268 | 294 | 322 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.5 |
| 36  | 269 | 295 | 323 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 298 | 270 | 90  | 324 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.1 |
| 299 | 271 | 297 | 325 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 300 | 272 | 298 | 326 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 301 | 273 | 299 | 327 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.4 |
| 302 | 274 | 300 | 328 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.8 |
| 303 | 275 | 301 | 329 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.4 |
| 304 | 276 | 302 | 330 | 30.0 | 2500.0 | 0.0 | 0.0001 | 132.2 |
| 305 | 277 | 303 | 331 | 30.0 | 2500.0 | 0.0 | 0.0001 | 129.0 |
| 306 | 278 | 304 | 332 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 307 | 279 | 305 | 333 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 308 | 280 | 306 | 334 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 309 | 281 | 307 | 335 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 310 | 282 | 308 | 336 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 311 | 283 | 309 | 337 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 312 | 284 | 310 | 338 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 313 | 285 | 311 | 339 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 314 | 286 | 312 | 340 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.2 |
| 315 | 287 | 313 | 341 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 316 | 288 | 314 | 342 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 317 | 289 | 315 | 343 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 318 | 290 | 316 | 344 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 319 | 291 | 317 | 345 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 320 | 292 | 318 | 346 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 321 | 293 | 319 | 347 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 322 | 294 | 320 | 348 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 323 | 295 | 321 | 349 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 37  | 296 | 322 | 350 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.9 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 325 | 297 | 89  | 351 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.2 |
| 326 | 298 | 324 | 352 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 327 | 299 | 325 | 353 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.2 |
| 328 | 300 | 326 | 354 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 329 | 301 | 327 | 355 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.2 |
| 330 | 302 | 328 | 356 | 30.0 | 2500.0 | 0.0 | 0.0001 | 130.0 |
| 331 | 303 | 329 | 357 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 332 | 304 | 330 | 358 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 333 | 305 | 331 | 359 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 334 | 306 | 332 | 360 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 335 | 307 | 333 | 361 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 336 | 308 | 334 | 362 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 337 | 309 | 335 | 363 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 338 | 310 | 336 | 364 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.8 |
| 339 | 311 | 337 | 365 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 340 | 312 | 338 | 366 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.1 |
| 341 | 313 | 339 | 367 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.9 |
| 342 | 314 | 340 | 368 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 343 | 315 | 341 | 369 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 344 | 316 | 342 | 370 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 345 | 317 | 343 | 371 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 346 | 318 | 344 | 372 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 347 | 319 | 345 | 373 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 348 | 320 | 346 | 374 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 349 | 321 | 347 | 375 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 350 | 322 | 348 | 376 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 38  | 323 | 349 | 40  | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 352 | 324 | 88  | 377 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.8 |
| 353 | 325 | 351 | 378 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 354 | 326 | 352 | 379 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 355 | 327 | 353 | 380 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 356 | 328 | 354 | 381 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 357 | 329 | 355 | 382 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.8 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 358 | 330 | 356 | 383 | 30.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 359 | 331 | 357 | 384 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.8 |
| 360 | 332 | 358 | 385 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.7 |
| 361 | 333 | 359 | 386 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 362 | 334 | 360 | 387 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 363 | 335 | 361 | 388 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 364 | 336 | 362 | 389 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.4 |
| 365 | 337 | 363 | 390 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.3 |
| 366 | 338 | 364 | 391 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 367 | 339 | 365 | 392 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.4 |
| 368 | 340 | 366 | 393 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.4 |
| 369 | 341 | 367 | 394 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 370 | 342 | 368 | 395 | 30.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 371 | 343 | 369 | 396 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.1 |
| 372 | 344 | 370 | 397 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 373 | 345 | 371 | 398 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 374 | 346 | 372 | 399 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 375 | 347 | 373 | 400 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.7 |
| 376 | 348 | 374 | 401 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.0 |
| 40  | 349 | 375 | 41  | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.4 |
| 378 | 351 | 87  | 402 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 379 | 352 | 377 | 403 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.1 |
| 380 | 353 | 378 | 404 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.5 |
| 381 | 354 | 379 | 405 | 30.0 | 2500.0 | 0.0 | 0.0001 | 128.0 |
| 382 | 355 | 380 | 406 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 383 | 356 | 381 | 407 | 30.0 | 2500.0 | 0.0 | 0.0001 | 123.9 |
| 384 | 357 | 382 | 408 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 385 | 358 | 383 | 409 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 386 | 359 | 384 | 410 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 387 | 360 | 385 | 411 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 388 | 361 | 386 | 412 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 389 | 362 | 387 | 413 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 390 | 363 | 388 | 414 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 391 | 364 | 389 | 415 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 392 | 365 | 390 | 416 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 393 | 366 | 391 | 417 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 394 | 367 | 392 | 418 | 30.0 | 2500.0 | 0.0 | 0.0001 | 121.0 |
| 395 | 368 | 393 | 419 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.2 |
| 396 | 369 | 394 | 420 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 397 | 370 | 395 | 421 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 398 | 371 | 396 | 422 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 399 | 372 | 397 | 423 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 400 | 373 | 398 | 424 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 401 | 374 | 399 | 425 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.9 |
| 41  | 375 | 400 | 426 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |
| 403 | 377 | 86  | 427 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.4 |
| 404 | 378 | 402 | 428 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.0 |
| 405 | 379 | 403 | 429 | 30.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 406 | 380 | 404 | 430 | 30.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 407 | 381 | 405 | 431 | 30.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 408 | 382 | 406 | 432 | 30.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 409 | 383 | 407 | 433 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 410 | 384 | 408 | 434 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 411 | 385 | 409 | 435 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 412 | 386 | 410 | 436 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 413 | 387 | 411 | 437 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 414 | 388 | 412 | 438 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 415 | 389 | 413 | 439 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 416 | 390 | 414 | 440 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 417 | 391 | 415 | 441 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 418 | 392 | 416 | 442 | 30.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 419 | 393 | 417 | 443 | 30.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 420 | 394 | 418 | 444 | 30.0 | 2500.0 | 0.0 | 0.0001 | 117.0 |
| 421 | 395 | 419 | 445 | 30.0 | 2500.0 | 0.0 | 0.0001 | 117.3 |
| 422 | 396 | 420 | 446 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |
| 423 | 397 | 421 | 447 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 424 | 398 | 422 | 448 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |
| 425 | 399 | 423 | 449 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.9 |
| 426 | 400 | 424 | 450 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 42  | 401 | 425 | 451 | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 428 | 402 | 85  | 452 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.8 |
| 429 | 403 | 427 | 453 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.3 |
| 430 | 404 | 428 | 454 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.1 |
| 431 | 405 | 429 | 455 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 432 | 406 | 430 | 456 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.2 |
| 433 | 407 | 431 | 457 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 434 | 408 | 432 | 458 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 435 | 409 | 433 | 459 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 436 | 410 | 434 | 460 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 437 | 411 | 435 | 461 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 438 | 412 | 436 | 462 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 439 | 413 | 437 | 463 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.5 |
| 440 | 414 | 438 | 464 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.8 |
| 441 | 415 | 439 | 465 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 442 | 416 | 440 | 466 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.2 |
| 443 | 417 | 441 | 56  | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.1 |
| 444 | 418 | 442 | 55  | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.0 |
| 445 | 419 | 443 | 54  | 20.0 | 2500.0 | 0.0 | 0.0001 | 115.9 |
| 446 | 420 | 444 | 53  | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.0 |
| 447 | 421 | 445 | 467 | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.5 |
| 448 | 422 | 446 | 468 | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.8 |
| 449 | 423 | 447 | 469 | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.5 |
| 450 | 424 | 448 | 470 | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.8 |
| 451 | 425 | 449 | 471 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 43  | 426 | 450 | 472 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 453 | 427 | 84  | 473 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.1 |
| 454 | 428 | 452 | 474 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 455 | 429 | 453 | 475 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 456 | 430 | 454 | 476 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 457 | 431 | 455 | 477 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.9 |
| 458 | 432 | 456 | 478 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.1 |
| 459 | 433 | 457 | 479 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.8 |
| 460 | 434 | 458 | 480 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.4 |
| 461 | 435 | 459 | 481 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.3 |
| 462 | 436 | 460 | 482 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.8 |
| 463 | 437 | 461 | 483 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.7 |
| 464 | 438 | 462 | 484 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.5 |
| 465 | 439 | 463 | 485 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.2 |
| 466 | 440 | 464 | 486 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.2 |
| 56  | 441 | 465 | 487 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.5 |
| 468 | 446 | 53  | 52  | 20.0 | 2500.0 | 0.0 | 0.0001 | 115.9 |
| 469 | 447 | 467 | 51  | 20.0 | 2500.0 | 0.0 | 0.0001 | 116.1 |
| 470 | 448 | 468 | 50  | 20.0 | 2500.0 | 0.0 | 0.0001 | 115.9 |
| 471 | 449 | 469 | 488 | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.9 |
| 472 | 450 | 470 | 489 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 44  | 451 | 471 | 490 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.9 |
| 474 | 452 | 83  | 491 | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 475 | 453 | 473 | 492 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.5 |
| 476 | 454 | 474 | 493 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 477 | 455 | 475 | 494 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 478 | 456 | 476 | 495 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.5 |
| 479 | 457 | 477 | 496 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 480 | 458 | 478 | 497 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.7 |
| 481 | 459 | 479 | 498 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.0 |
| 482 | 460 | 480 | 499 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.5 |
| 483 | 461 | 481 | 500 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.9 |
| 484 | 462 | 482 | 501 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.5 |
| 485 | 463 | 483 | 502 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.4 |
| 486 | 464 | 484 | 503 | 20.0 | 2500.0 | 0.0 | 0.0001 | 120.0 |
| 487 | 465 | 485 | 504 | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.0 |
| 57  | 466 | 486 | 59  | 20.0 | 2500.0 | 0.0 | 0.0001 | 118.5 |
| 489 | 470 | 50  | 49  | 20.0 | 2500.0 | 0.0 | 0.0001 | 117.8 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |      |        |     |        |       |
|-----|-----|-----|-----|------|--------|-----|--------|-------|
| 490 | 471 | 488 | 48  | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 45  | 472 | 489 | 47  | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 492 | 473 | 82  | 506 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.9 |
| 493 | 474 | 491 | 507 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.4 |
| 494 | 475 | 492 | 508 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 495 | 476 | 493 | 509 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 496 | 477 | 494 | 510 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.2 |
| 497 | 478 | 495 | 511 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.9 |
| 498 | 479 | 496 | 512 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.8 |
| 499 | 480 | 497 | 513 | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.4 |
| 500 | 481 | 498 | 514 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.9 |
| 501 | 482 | 499 | 515 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 502 | 483 | 500 | 516 | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.5 |
| 503 | 484 | 501 | 517 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 504 | 485 | 502 | 518 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.0 |
| 59  | 486 | 503 | 61  | 20.0 | 2500.0 | 0.0 | 0.0001 | 119.4 |
| 506 | 82  | 81  | 79  | 20.0 | 2500.0 | 0.0 | 0.0001 | 127.2 |
| 507 | 491 | 505 | 519 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.6 |
| 508 | 492 | 506 | 520 | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.0 |
| 509 | 493 | 507 | 521 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.7 |
| 510 | 494 | 508 | 522 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.5 |
| 511 | 495 | 509 | 523 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.0 |
| 512 | 496 | 510 | 524 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.5 |
| 513 | 497 | 511 | 525 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.4 |
| 514 | 498 | 512 | 526 | 20.0 | 2500.0 | 0.0 | 0.0001 | 124.0 |
| 515 | 499 | 513 | 67  | 20.0 | 2500.0 | 0.0 | 0.0001 | 123.2 |
| 516 | 500 | 514 | 527 | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.7 |
| 517 | 501 | 515 | 64  | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.1 |
| 518 | 502 | 516 | 63  | 20.0 | 2500.0 | 0.0 | 0.0001 | 122.2 |
| 61  | 503 | 517 | 62  | 20.0 | 2500.0 | 0.0 | 0.0001 | 121.2 |
| 520 | 506 | 79  | 77  | 20.0 | 2500.0 | 0.0 | 0.0001 | 126.4 |
| 521 | 507 | 519 | 528 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |
| 522 | 508 | 520 | 529 | 20.0 | 2500.0 | 0.0 | 0.0001 | 125.8 |

ภาพที่ ๕.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|       |       |       |       |       |        |       |        |       |       |
|-------|-------|-------|-------|-------|--------|-------|--------|-------|-------|
| 523   | 509   | 521   | 530   | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.0 |       |
| 524   | 510   | 522   | 531   | 20.0  | 2500.0 | 0.0   | 0.0001 | 126.0 |       |
| 525   | 511   | 523   | 532   | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.6 |       |
| 526   | 512   | 524   | 533   | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.8 |       |
| 67    | 513   | 525   | 68    | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.2 |       |
| 64    | 515   | 67    | 65    | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.2 |       |
| 529   | 520   | 77    | 75    | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.7 |       |
| 530   | 521   | 528   | 534   | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.5 |       |
| 531   | 522   | 529   | 535   | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.2 |       |
| 532   | 523   | 530   | 536   | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.9 |       |
| 533   | 524   | 531   | 70    | 20.0  | 2500.0 | 0.0   | 0.0001 | 125.0 |       |
| 68    | 525   | 532   | 69    | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.5 |       |
| 535   | 529   | 75    | 73    | 20.0  | 2500.0 | 0.0   | 0.0001 | 124.8 |       |
| 536   | 530   | 534   | 72    | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.9 |       |
| 70    | 531   | 535   | 71    | 20.0  | 2500.0 | 0.0   | 0.0001 | 123.8 |       |
| 1.0   | 2.0   | 3.0   | 4.0   | 5.0   | 6.0    | 7.0   | 8.0    | 9.0   | 10.0  |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7  | 126.8 | 127.6  | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2  | 134.0 | 133.8  | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9  | 127.9 | 128.0  | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5  | 124.0 | 122.2  | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5  | 124.4 | 122.8  | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0  | 118.2 | 117.9  | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6  | 124.0 | 124.1  | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9  | 126.1 | 126.2  | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8  | 128.1 | 127.5  | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0  | 132.7 | 125.9  | 123.5 | 123.0 |
| 123.8 |       |       |       |       |        |       |        |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|        |        |     |       |     |        |       |       |        |       |
|--------|--------|-----|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 300.0 |
| 300.0  | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|       |         |       |       |       |       |       |       |       |       |
|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 |
| 100.0 | 100.0   | 100.0 | 100.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 10000.0 | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 100.0 | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3   | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8   | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0   | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9   | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0   | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0   | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6   | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9   | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3   | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0   | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |         |       |       |       |       |       |       |       |       |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0   | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|        |        |     |       |     |        |       |       |        |       |
|--------|--------|-----|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 300.0 |
| 300.0  | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|       |         |       |       |       |       |       |       |       |       |
|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 |
| 100.0 | 100.0   | 100.0 | 100.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 10000.0 | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 100.0 | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3   | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8   | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0   | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9   | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0   | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0   | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6   | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9   | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3   | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0   | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |         |       |       |       |       |       |       |       |       |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0   | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|        |        |     |       |     |        |       |       |        |       |
|--------|--------|-----|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 300.0 |
| 300.0  | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | -300.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0 | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|       |         |       |       |       |       |       |       |       |       |
|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|
| 100.0 | 100.0   | 100.0 | 100.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 10000.0 | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 100.0 | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3   | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8   | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0   | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9   | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0   | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0   | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6   | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9   | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3   | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0   | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |         |       |       |       |       |       |       |       |       |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0   | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|        |        |       |       |     |        |       |       |        |       |
|--------|--------|-------|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 300.0 |
| 300.0  | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0  | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ ๕.1 แสดงรายละเอียดข้อมูลที่นำมาแปลงกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|       |         |       |       |       |       |       |       |       |       |
|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 10000.0 | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 100.0 | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3   | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8   | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0   | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9   | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0   | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0   | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6   | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9   | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3   | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0   | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |         |       |       |       |       |       |       |       |       |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0   | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|        |        |       |       |     |        |       |       |        |       |
|--------|--------|-------|-------|-----|--------|-------|-------|--------|-------|
| 300.0  | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0 | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0  | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0    | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ไว้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|       |         |       |       |       |       |       |       |       |       |
|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 10000.0 | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 100.0 | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3   | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8   | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0   | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9   | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0   | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0   | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6   | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9   | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3   | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0   | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |         |       |       |       |       |       |       |       |       |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0   | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |
| 300.0 | 0.0     | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|        |         |       |       |     |        |       |       |        |       |
|--------|---------|-------|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 3.0   |
| 0.0    | 0.0     | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0  | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0   | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 10000.0 | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 100.0 | 100.0  | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |
| 300.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|        |         |       |       |     |        |       |       |        |       |
|--------|---------|-------|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0  | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0   | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 10000.0 | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |
| 300.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|        |         |       |       |     |        |       |       |        |       |
|--------|---------|-------|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0  | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0   | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 10000.0 | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 350.0 | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |
| 300.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|        |         |       |       |     |        |       |       |        |       |
|--------|---------|-------|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0  | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0   | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 10000.0 | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 350.0 | 0.0   | 0.0    | 0.0   |

ภาพที่ ๔.1 แสดงรายละเอียดข้อมูลที่ไว้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 123.9 | 124.3 | 125.8 | 126.1 | 126.5 | 126.7 | 126.8 | 127.6 | 128.0 | 128.2 |
| 130.8 | 132.8 | 134.2 | 137.5 | 138.2 | 136.2 | 134.0 | 133.8 | 135.0 | 136.0 |
| 133.8 | 131.0 | 129.0 | 126.2 | 126.0 | 127.9 | 127.9 | 128.0 | 128.0 | 127.9 |
| 128.0 | 127.9 | 127.0 | 125.9 | 124.8 | 124.5 | 124.0 | 122.2 | 121.1 | 120.0 |
| 117.9 | 117.0 | 119.0 | 119.6 | 122.2 | 124.5 | 124.4 | 122.8 | 119.8 | 115.9 |
| 116.0 | 116.0 | 116.0 | 116.0 | 117.8 | 119.0 | 118.2 | 117.9 | 118.2 | 119.0 |
| 120.0 | 121.6 | 122.2 | 122.8 | 123.2 | 123.6 | 124.0 | 124.1 | 124.1 | 123.9 |
| 123.8 | 123.9 | 124.3 | 125.0 | 125.3 | 125.9 | 126.1 | 126.2 | 126.6 | 126.7 |
| 127.1 | 127.3 | 127.8 | 128.1 | 128.1 | 127.8 | 128.1 | 127.5 | 128.2 | 130.0 |
| 137.0 | 134.0 | 130.6 | 128.2 | 127.5 | 130.0 | 132.7 | 125.9 | 123.5 | 123.0 |
| 123.8 |       |       |       |       |       |       |       |       |       |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 200.0 | 200.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 300.0 |
| 300.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.0 | 100.0 | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|        |         |       |       |     |        |       |       |        |       |
|--------|---------|-------|-------|-----|--------|-------|-------|--------|-------|
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| -700.0 | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | -650.0 | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | -800.0 | 0.0   | 0.0   | 200.0  | 200.0 |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | -200.0  | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 100.0  | 100.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 100.0 |
| 100.0  | 100.0   | 100.0 | 100.0 | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 10000.0 | 0.0   | 0.0   | 0.0 | 0.0    | 100.0 | 100.0 | 100.0  | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 350.0 | 0.0   | 0.0    | 0.0   |
| 0.0    | 0.0     | 0.0   | 0.0   | 0.0 | 0.0    | 0.0   | 0.0   | 0.0    | 0.0   |

ภาพที่ ข.1 แสดงรายละเอียดข้อมูลที่ใช้ในแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |     |     |     |     |

ภาพที่ ๕.1 แสดงรายละเอียดข้อมูลที่ได้รับแบบจำลองกับพื้นที่จริง กรณีที่ 3 (ต่อ)

**ข.2 ผลจากการคำนวณโดยแบบจำลองกับพื้นที่จริง กรณีที่ 3**

ผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริง สำหรับการทดสอบกรณีที่ 3 แสดงผลได้ตามภาพที่ ข.2

| No. | TK-1    | TK-2    | TK-3    | TK-4    | TK-5    | TK-6    | TK-7    | TK-8    | TK-9    | TK-10   |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1   | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 | 123.900 |
| 2   | 124.244 | 124.264 | 124.281 | 124.296 | 124.309 | 124.321 | 124.331 | 124.340 | 124.348 | 124.355 |
| 3   | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 | 125.800 |
| 4   | 126.380 | 126.386 | 126.393 | 126.401 | 126.410 | 126.419 | 126.428 | 126.437 | 126.445 | 126.453 |
| 5   | 126.447 | 126.445 | 126.443 | 126.440 | 126.438 | 126.435 | 126.433 | 126.431 | 126.429 | 126.427 |
| 6   | 126.616 | 126.609 | 126.603 | 126.600 | 126.598 | 126.597 | 126.597 | 126.597 | 126.598 | 126.599 |
| 7   | 126.889 | 126.890 | 126.892 | 126.894 | 126.896 | 126.899 | 126.901 | 126.903 | 126.906 | 126.908 |
| 8   | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 | 127.600 |
| 9   | 128.053 | 128.050 | 128.048 | 128.047 | 128.045 | 128.044 | 128.043 | 128.042 | 128.041 | 128.040 |
| 10  | 127.574 | 127.610 | 127.641 | 127.668 | 127.692 | 127.712 | 127.730 | 127.746 | 127.760 | 127.773 |
| 11  | 131.834 | 131.821 | 131.809 | 131.798 | 131.788 | 131.778 | 131.770 | 131.761 | 131.754 | 131.747 |
| 12  | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 | 132.800 |
| 13  | 134.155 | 134.140 | 134.134 | 134.136 | 134.141 | 134.151 | 134.162 | 134.175 | 134.189 | 134.204 |
| 14  | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 | 137.500 |
| 15  | 138.627 | 138.734 | 138.821 | 138.893 | 138.953 | 139.003 | 139.044 | 139.078 | 139.107 | 139.131 |
| 16  | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 | 136.200 |
| 17  | 134.872 | 134.769 | 134.681 | 134.604 | 134.537 | 134.478 | 134.427 | 134.381 | 134.339 | 134.302 |
| 18  | 135.315 | 135.198 | 135.100 | 135.017 | 134.946 | 134.886 | 134.833 | 134.787 | 134.747 | 134.711 |
| 19  | 135.045 | 135.091 | 135.129 | 135.160 | 135.186 | 135.206 | 135.223 | 135.236 | 135.247 | 135.255 |
| 20  | 135.986 | 135.955 | 135.930 | 135.909 | 135.892 | 135.879 | 135.868 | 135.860 | 135.854 | 135.849 |
| 21  | 133.778 | 133.813 | 133.842 | 133.866 | 133.886 | 133.902 | 133.914 | 133.924 | 133.932 | 133.938 |
| 22  | 131.949 | 131.896 | 131.852 | 131.816 | 131.787 | 131.762 | 131.743 | 131.727 | 131.714 | 131.705 |
| 23  | 127.473 | 127.513 | 127.547 | 127.575 | 127.598 | 127.617 | 127.632 | 127.644 | 127.653 | 127.661 |
| 24  | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 | 126.200 |
| 25  | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 | 126.000 |
| 26  | 127.866 | 127.871 | 127.875 | 127.880 | 127.884 | 127.887 | 127.891 | 127.894 | 127.897 | 127.899 |
| 27  | 127.810 | 127.807 | 127.805 | 127.802 | 127.800 | 127.798 | 127.796 | 127.794 | 127.793 | 127.791 |
| 28  | 128.019 | 128.017 | 128.016 | 128.015 | 128.014 | 128.013 | 128.012 | 128.011 | 128.010 | 128.010 |
| 29  | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 | 128.000 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3

|    |         |         |         |         |         |         |         |         |         |         |
|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 30 | 127.712 | 127.707 | 127.698 | 127.689 | 127.677 | 127.665 | 127.651 | 127.637 | 127.622 | 127.607 |
| 31 | 127.810 | 127.825 | 127.837 | 127.846 | 127.854 | 127.860 | 127.864 | 127.868 | 127.870 | 127.871 |
| 32 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 | 127.900 |
| 33 | 126.829 | 126.831 | 126.832 | 126.833 | 126.834 | 126.835 | 126.836 | 126.837 | 126.837 | 126.838 |
| 34 | 125.889 | 125.891 | 125.892 | 125.893 | 125.894 | 125.895 | 125.895 | 125.896 | 125.896 | 125.897 |
| 35 | 125.112 | 125.062 | 125.028 | 125.006 | 124.995 | 124.993 | 124.998 | 125.011 | 125.029 | 125.051 |
| 36 | 124.647 | 124.632 | 124.621 | 124.613 | 124.607 | 124.602 | 124.599 | 124.597 | 124.596 | 124.595 |
| 37 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 | 124.000 |
| 38 | 122.150 | 122.150 | 122.151 | 122.151 | 122.151 | 122.152 | 122.152 | 122.153 | 122.153 | 122.153 |
| 39 | 119.075 | 119.074 | 119.077 | 119.083 | 119.090 | 119.099 | 119.108 | 119.118 | 119.128 | 119.137 |
| 40 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 | 119.977 |
| 41 | 117.856 | 117.854 | 117.852 | 117.849 | 117.847 | 117.845 | 117.843 | 117.841 | 117.840 | 117.838 |
| 42 | 116.017 | 115.976 | 115.944 | 115.919 | 115.899 | 115.884 | 115.873 | 115.864 | 115.858 | 115.854 |
| 43 | 118.389 | 118.434 | 118.473 | 118.507 | 118.537 | 118.565 | 118.589 | 118.611 | 118.631 | 118.649 |
| 44 | 119.562 | 119.536 | 119.516 | 119.499 | 119.487 | 119.477 | 119.470 | 119.464 | 119.461 | 119.458 |
| 45 | 121.468 | 121.635 | 121.777 | 121.900 | 122.004 | 122.095 | 122.172 | 122.239 | 122.298 | 122.348 |
| 46 | 127.984 | 127.854 | 127.744 | 127.649 | 127.567 | 127.498 | 127.437 | 127.385 | 127.340 | 127.301 |
| 47 | 124.240 | 124.224 | 124.209 | 124.197 | 124.186 | 124.177 | 124.170 | 124.163 | 124.157 | 124.152 |
| 48 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 |
| 49 | 119.837 | 119.832 | 119.828 | 119.825 | 119.822 | 119.819 | 119.816 | 119.814 | 119.812 | 119.810 |
| 50 | 116.237 | 116.271 | 116.302 | 116.331 | 116.358 | 116.382 | 116.405 | 116.425 | 116.444 | 116.461 |
| 51 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 | 116.000 |
| 52 | 116.184 | 116.318 | 116.437 | 116.542 | 116.635 | 116.718 | 116.791 | 116.856 | 116.915 | 116.967 |
| 53 | 115.909 | 115.845 | 115.788 | 115.739 | 115.695 | 115.656 | 115.622 | 115.592 | 115.566 | 115.542 |
| 54 | 116.006 | 115.999 | 115.991 | 115.984 | 115.977 | 115.971 | 115.964 | 115.959 | 115.953 | 115.948 |
| 55 | 117.609 | 117.530 | 117.468 | 117.419 | 117.380 | 117.349 | 117.323 | 117.302 | 117.285 | 117.270 |
| 56 | 118.206 | 118.282 | 118.347 | 118.403 | 118.452 | 118.494 | 118.532 | 118.565 | 118.595 | 118.621 |
| 57 | 117.775 | 117.766 | 117.759 | 117.754 | 117.749 | 117.746 | 117.743 | 117.740 | 117.738 | 117.736 |
| 58 | 118.102 | 118.047 | 118.004 | 117.969 | 117.942 | 117.920 | 117.903 | 117.889 | 117.878 | 117.869 |
| 59 | 118.023 | 118.019 | 118.017 | 118.014 | 118.013 | 118.012 | 118.011 | 118.010 | 118.010 | 118.009 |
| 60 | 118.324 | 118.292 | 118.270 | 118.254 | 118.245 | 118.239 | 118.238 | 118.238 | 118.241 | 118.245 |
| 61 | 119.815 | 119.801 | 119.791 | 119.785 | 119.781 | 119.780 | 119.780 | 119.781 | 119.783 | 119.786 |
| 62 | 121.975 | 121.911 | 121.869 | 121.844 | 121.831 | 121.827 | 121.830 | 121.839 | 121.851 | 121.865 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงครั้งที่ 3 (ต่อ)

|    |         |         |         |         |         |         |         |         |         |         |
|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 63 | 122.155 | 122.172 | 122.188 | 122.201 | 122.214 | 122.226 | 122.236 | 122.246 | 122.255 | 122.264 |
| 64 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 | 122.800 |
| 65 | 123.064 | 123.067 | 123.070 | 123.073 | 123.075 | 123.077 | 123.078 | 123.080 | 123.081 | 123.082 |
| 66 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 | 123.600 |
| 67 | 123.958 | 123.958 | 123.958 | 123.958 | 123.959 | 123.959 | 123.959 | 123.959 | 123.959 | 123.959 |
| 68 | 123.883 | 123.890 | 123.897 | 123.904 | 123.911 | 123.918 | 123.925 | 123.932 | 123.938 | 123.945 |
| 69 | 123.955 | 123.961 | 123.967 | 123.972 | 123.977 | 123.983 | 123.988 | 123.993 | 123.998 | 124.002 |
| 70 | 123.937 | 123.936 | 123.936 | 123.935 | 123.934 | 123.934 | 123.933 | 123.933 | 123.932 | 123.931 |
| 71 | 123.760 | 123.745 | 123.731 | 123.718 | 123.706 | 123.696 | 123.687 | 123.679 | 123.671 | 123.665 |
| 72 | 123.889 | 123.880 | 123.871 | 123.864 | 123.858 | 123.853 | 123.848 | 123.844 | 123.840 | 123.837 |
| 73 | 124.200 | 124.202 | 124.204 | 124.206 | 124.207 | 124.208 | 124.209 | 124.210 | 124.210 | 124.211 |
| 74 | 125.754 | 125.753 | 125.753 | 125.753 | 125.753 | 125.753 | 125.754 | 125.754 | 125.755 | 125.755 |
| 75 | 125.280 | 125.278 | 125.277 | 125.276 | 125.275 | 125.274 | 125.273 | 125.272 | 125.271 | 125.270 |
| 76 | 126.062 | 126.064 | 126.066 | 126.067 | 126.068 | 126.070 | 126.071 | 126.072 | 126.073 | 126.074 |
| 77 | 126.085 | 126.082 | 126.080 | 126.077 | 126.075 | 126.073 | 126.071 | 126.069 | 126.067 | 126.065 |
| 78 | 126.118 | 126.121 | 126.123 | 126.125 | 126.127 | 126.128 | 126.130 | 126.131 | 126.132 | 126.133 |
| 79 | 126.606 | 126.600 | 126.594 | 126.589 | 126.585 | 126.581 | 126.578 | 126.575 | 126.572 | 126.569 |
| 80 | 126.685 | 126.684 | 126.684 | 126.684 | 126.684 | 126.685 | 126.685 | 126.685 | 126.685 | 126.685 |
| 81 | 127.102 | 127.126 | 127.146 | 127.165 | 127.181 | 127.195 | 127.207 | 127.219 | 127.228 | 127.237 |
| 82 | 127.186 | 127.181 | 127.177 | 127.172 | 127.168 | 127.164 | 127.161 | 127.157 | 127.154 | 127.151 |
| 83 | 127.772 | 127.770 | 127.769 | 127.768 | 127.767 | 127.767 | 127.766 | 127.765 | 127.765 | 127.765 |
| 84 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 |
| 85 | 128.052 | 128.053 | 128.053 | 128.054 | 128.055 | 128.056 | 128.057 | 128.058 | 128.058 | 128.059 |
| 86 | 127.815 | 127.815 | 127.816 | 127.816 | 127.816 | 127.816 | 127.816 | 127.816 | 127.816 | 127.815 |
| 87 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 | 128.100 |
| 88 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 | 127.500 |
| 89 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 | 128.200 |
| 90 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 | 130.000 |
| 91 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 | 137.000 |
| 92 | 136.353 | 136.223 | 136.112 | 136.015 | 135.931 | 135.857 | 135.792 | 135.734 | 135.682 | 135.635 |
| 93 | 130.984 | 130.959 | 130.933 | 130.907 | 130.881 | 130.856 | 130.831 | 130.808 | 130.785 | 130.764 |
| 94 | 128.080 | 128.014 | 127.956 | 127.906 | 127.862 | 127.824 | 127.790 | 127.760 | 127.733 | 127.710 |
| 95 | 127.345 | 127.410 | 127.468 | 127.521 | 127.567 | 127.609 | 127.646 | 127.680 | 127.711 | 127.738 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 96  | 130.082 | 130.079 | 130.076 | 130.074 | 130.071 | 130.070 | 130.068 | 130.066 | 130.065 | 130.064 |
| 97  | 133.927 | 133.917 | 133.909 | 133.901 | 133.894 | 133.888 | 133.884 | 133.879 | 133.876 | 133.873 |
| 98  | 125.846 | 125.849 | 125.852 | 125.854 | 125.855 | 125.856 | 125.856 | 125.857 | 125.857 | 125.857 |
| 99  | 121.675 | 121.716 | 121.748 | 121.774 | 121.794 | 121.810 | 121.822 | 121.832 | 121.839 | 121.845 |
| 100 | 123.717 | 123.689 | 123.666 | 123.648 | 123.634 | 123.624 | 123.615 | 123.609 | 123.604 | 123.600 |
| 101 | 123.799 | 123.798 | 123.798 | 123.798 | 123.797 | 123.797 | 123.797 | 123.797 | 123.797 | 123.796 |
| 102 | 123.948 | 123.989 | 124.023 | 124.053 | 124.078 | 124.100 | 124.120 | 124.137 | 124.152 | 124.165 |
| 103 | 124.012 | 124.111 | 124.200 | 124.277 | 124.346 | 124.407 | 124.460 | 124.508 | 124.549 | 124.586 |
| 104 | 125.833 | 125.779 | 125.735 | 125.699 | 125.670 | 125.647 | 125.629 | 125.615 | 125.604 | 125.595 |
| 105 | 126.198 | 126.195 | 126.189 | 126.183 | 126.177 | 126.171 | 126.164 | 126.158 | 126.152 | 126.146 |
| 106 | 126.731 | 126.681 | 126.648 | 126.628 | 126.617 | 126.614 | 126.617 | 126.624 | 126.635 | 126.649 |
| 107 | 126.182 | 126.423 | 126.629 | 126.807 | 126.960 | 127.094 | 127.210 | 127.313 | 127.403 | 127.483 |
| 108 | 130.208 | 130.220 | 130.234 | 130.249 | 130.266 | 130.282 | 130.299 | 130.315 | 130.331 | 130.347 |
| 109 | 125.084 | 124.990 | 124.912 | 124.850 | 124.799 | 124.757 | 124.724 | 124.697 | 124.676 | 124.659 |
| 110 | 124.356 | 124.486 | 124.595 | 124.685 | 124.761 | 124.824 | 124.877 | 124.921 | 124.957 | 124.988 |
| 111 | 125.930 | 125.874 | 125.828 | 125.790 | 125.759 | 125.734 | 125.713 | 125.695 | 125.680 | 125.668 |
| 112 | 126.096 | 126.089 | 126.080 | 126.069 | 126.058 | 126.045 | 126.032 | 126.020 | 126.007 | 125.995 |
| 113 | 126.185 | 126.168 | 126.150 | 126.133 | 126.116 | 126.099 | 126.084 | 126.070 | 126.057 | 126.045 |
| 114 | 125.951 | 125.914 | 125.888 | 125.870 | 125.858 | 125.850 | 125.847 | 125.847 | 125.849 | 125.853 |
| 115 | 125.787 | 125.779 | 125.777 | 125.781 | 125.790 | 125.803 | 125.819 | 125.839 | 125.862 | 125.886 |
| 116 | 126.097 | 126.194 | 126.288 | 126.378 | 126.465 | 126.547 | 126.626 | 126.700 | 126.771 | 126.837 |
| 117 | 130.182 | 130.079 | 129.991 | 129.916 | 129.854 | 129.802 | 129.761 | 129.728 | 129.702 | 129.683 |
| 118 | 133.761 | 133.559 | 133.386 | 133.238 | 133.111 | 133.001 | 132.906 | 132.824 | 132.752 | 132.690 |
| 119 | 135.035 | 135.054 | 135.062 | 135.060 | 135.053 | 135.041 | 135.025 | 135.008 | 134.990 | 134.971 |
| 120 | 129.966 | 129.933 | 129.902 | 129.872 | 129.844 | 129.818 | 129.794 | 129.772 | 129.751 | 129.733 |
| 121 | 129.807 | 129.636 | 129.484 | 129.349 | 129.230 | 129.123 | 129.028 | 128.944 | 128.870 | 128.803 |
| 122 | 129.113 | 129.032 | 128.956 | 128.887 | 128.822 | 128.763 | 128.708 | 128.658 | 128.612 | 128.570 |
| 123 | 125.876 | 125.782 | 125.712 | 125.661 | 125.624 | 125.597 | 125.579 | 125.567 | 125.560 | 125.556 |
| 124 | 125.904 | 125.824 | 125.758 | 125.703 | 125.659 | 125.622 | 125.592 | 125.568 | 125.547 | 125.531 |
| 125 | 125.648 | 125.680 | 125.700 | 125.710 | 125.714 | 125.712 | 125.707 | 125.699 | 125.689 | 125.677 |
| 126 | 125.892 | 125.883 | 125.872 | 125.860 | 125.848 | 125.835 | 125.822 | 125.810 | 125.797 | 125.785 |
| 127 | 125.989 | 125.976 | 125.962 | 125.948 | 125.933 | 125.919 | 125.904 | 125.889 | 125.875 | 125.861 |
| 128 | 125.930 | 125.872 | 125.825 | 125.786 | 125.754 | 125.726 | 125.704 | 125.684 | 125.668 | 125.654 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงครั้งที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 129 | 124.189 | 124.345 | 124.475 | 124.583 | 124.674 | 124.751 | 124.817 | 124.873 | 124.923 | 124.966 |
| 130 | 124.085 | 124.169 | 124.249 | 124.326 | 124.399 | 124.469 | 124.536 | 124.599 | 124.660 | 124.718 |
| 131 | 124.267 | 124.502 | 124.709 | 124.894 | 125.060 | 125.210 | 125.346 | 125.470 | 125.584 | 125.689 |
| 132 | 128.192 | 128.199 | 128.218 | 128.243 | 128.275 | 128.309 | 128.346 | 128.385 | 128.424 | 128.463 |
| 133 | 132.051 | 132.081 | 132.094 | 132.096 | 132.089 | 132.078 | 132.062 | 132.045 | 132.027 | 132.008 |
| 134 | 135.457 | 135.417 | 135.378 | 135.338 | 135.299 | 135.259 | 135.219 | 135.178 | 135.138 | 135.098 |
| 135 | 137.885 | 137.781 | 137.685 | 137.599 | 137.521 | 137.450 | 137.385 | 137.326 | 137.272 | 137.223 |
| 136 | 138.031 | 137.892 | 137.778 | 137.684 | 137.606 | 137.541 | 137.488 | 137.443 | 137.405 | 137.374 |
| 137 | 135.752 | 135.550 | 135.386 | 135.253 | 135.147 | 135.062 | 134.996 | 134.945 | 134.906 | 134.878 |
| 138 | 130.352 | 130.485 | 130.602 | 130.706 | 130.800 | 130.884 | 130.961 | 131.031 | 131.095 | 131.155 |
| 139 | 128.122 | 128.232 | 128.333 | 128.424 | 128.508 | 128.584 | 128.654 | 128.719 | 128.779 | 128.834 |
| 140 | 128.035 | 128.067 | 128.097 | 128.124 | 128.149 | 128.171 | 128.192 | 128.212 | 128.230 | 128.247 |
| 141 | 128.998 | 129.002 | 129.009 | 129.017 | 129.026 | 129.034 | 129.042 | 129.049 | 129.054 | 129.059 |
| 142 | 125.448 | 125.816 | 126.118 | 126.365 | 126.569 | 126.736 | 126.873 | 126.986 | 127.078 | 127.153 |
| 143 | 126.289 | 126.371 | 126.445 | 126.510 | 126.567 | 126.617 | 126.660 | 126.697 | 126.728 | 126.754 |
| 144 | 127.837 | 127.692 | 127.563 | 127.449 | 127.348 | 127.259 | 127.180 | 127.110 | 127.048 | 126.993 |
| 145 | 127.760 | 127.561 | 127.396 | 127.257 | 127.141 | 127.041 | 126.956 | 126.883 | 126.819 | 126.763 |
| 146 | 126.064 | 126.107 | 126.134 | 126.150 | 126.156 | 126.157 | 126.152 | 126.144 | 126.134 | 126.121 |
| 147 | 125.879 | 125.777 | 125.690 | 125.617 | 125.554 | 125.500 | 125.453 | 125.413 | 125.379 | 125.349 |
| 148 | 123.953 | 123.912 | 123.876 | 123.846 | 123.820 | 123.798 | 123.780 | 123.766 | 123.754 | 123.746 |
| 149 | 123.878 | 123.781 | 123.705 | 123.646 | 123.602 | 123.570 | 123.549 | 123.537 | 123.532 | 123.533 |
| 150 | 124.262 | 124.331 | 124.404 | 124.479 | 124.555 | 124.632 | 124.708 | 124.784 | 124.858 | 124.931 |
| 151 | 126.105 | 126.289 | 126.455 | 126.606 | 126.744 | 126.872 | 126.989 | 127.098 | 127.199 | 127.293 |
| 152 | 131.864 | 131.755 | 131.669 | 131.599 | 131.543 | 131.498 | 131.462 | 131.432 | 131.408 | 131.389 |
| 153 | 135.965 | 135.912 | 135.849 | 135.780 | 135.708 | 135.636 | 135.564 | 135.494 | 135.427 | 135.363 |
| 154 | 138.162 | 138.130 | 138.101 | 138.074 | 138.046 | 138.018 | 137.988 | 137.958 | 137.928 | 137.896 |
| 155 | 135.888 | 135.963 | 136.026 | 136.081 | 136.128 | 136.168 | 136.204 | 136.234 | 136.261 | 136.284 |
| 156 | 134.018 | 134.045 | 134.079 | 134.117 | 134.157 | 134.199 | 134.242 | 134.284 | 134.325 | 134.365 |
| 157 | 132.259 | 132.395 | 132.512 | 132.613 | 132.702 | 132.779 | 132.848 | 132.908 | 132.963 | 133.011 |
| 158 | 132.610 | 132.702 | 132.779 | 132.844 | 132.899 | 132.947 | 132.988 | 133.024 | 133.056 | 133.084 |
| 159 | 134.249 | 134.208 | 134.175 | 134.147 | 134.125 | 134.106 | 134.091 | 134.079 | 134.068 | 134.060 |
| 160 | 136.088 | 135.995 | 135.918 | 135.854 | 135.802 | 135.760 | 135.727 | 135.701 | 135.680 | 135.665 |
| 161 | 138.663 | 138.809 | 138.940 | 139.059 | 139.167 | 139.266 | 139.357 | 139.441 | 139.519 | 139.592 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 162 | 130.960 | 131.113 | 131.259 | 131.399 | 131.533 | 131.660 | 131.782 | 131.898 | 132.009 | 132.115 |
| 163 | 128.097 | 128.193 | 128.286 | 128.376 | 128.464 | 128.549 | 128.631 | 128.711 | 128.787 | 128.861 |
| 164 | 128.003 | 128.009 | 128.017 | 128.027 | 128.039 | 128.051 | 128.065 | 128.079 | 128.094 | 128.109 |
| 165 | 130.053 | 130.096 | 130.132 | 130.161 | 130.185 | 130.205 | 130.222 | 130.235 | 130.246 | 130.256 |
| 166 | 130.733 | 130.500 | 130.298 | 130.122 | 129.968 | 129.834 | 129.716 | 129.613 | 129.523 | 129.443 |
| 167 | 129.968 | 129.767 | 129.591 | 129.436 | 129.300 | 129.179 | 129.071 | 128.975 | 128.888 | 128.810 |
| 168 | 127.832 | 127.856 | 127.873 | 127.884 | 127.890 | 127.892 | 127.891 | 127.888 | 127.882 | 127.875 |
| 169 | 128.251 | 128.129 | 128.027 | 127.942 | 127.870 | 127.808 | 127.755 | 127.708 | 127.667 | 127.630 |
| 170 | 126.238 | 126.426 | 126.573 | 126.688 | 126.777 | 126.846 | 126.898 | 126.938 | 126.967 | 126.988 |
| 171 | 125.956 | 126.008 | 126.056 | 126.099 | 126.137 | 126.171 | 126.199 | 126.224 | 126.244 | 126.261 |
| 172 | 125.050 | 125.091 | 125.124 | 125.151 | 125.174 | 125.194 | 125.211 | 125.225 | 125.238 | 125.250 |
| 173 | 124.210 | 124.219 | 124.228 | 124.237 | 124.245 | 124.253 | 124.262 | 124.270 | 124.278 | 124.287 |
| 174 | 124.012 | 124.022 | 124.031 | 124.040 | 124.049 | 124.057 | 124.067 | 124.077 | 124.089 | 124.101 |
| 175 | 124.094 | 124.181 | 124.260 | 124.336 | 124.407 | 124.475 | 124.541 | 124.605 | 124.667 | 124.727 |
| 176 | 124.369 | 124.698 | 124.991 | 125.254 | 125.488 | 125.698 | 125.886 | 126.055 | 126.208 | 126.346 |
| 177 | 130.491 | 130.482 | 130.475 | 130.469 | 130.467 | 130.467 | 130.469 | 130.474 | 130.481 | 130.489 |
| 178 | 137.635 | 137.253 | 136.937 | 136.672 | 136.449 | 136.260 | 136.096 | 135.955 | 135.831 | 135.722 |
| 179 | 142.125 | 142.202 | 142.242 | 142.255 | 142.248 | 142.227 | 142.194 | 142.155 | 142.110 | 142.061 |
| 180 | 135.179 | 135.334 | 135.468 | 135.582 | 135.679 | 135.762 | 135.832 | 135.891 | 135.940 | 135.981 |
| 181 | 132.095 | 132.188 | 132.278 | 132.364 | 132.447 | 132.526 | 132.601 | 132.672 | 132.740 | 132.803 |
| 182 | 130.847 | 130.897 | 130.948 | 131.000 | 131.053 | 131.106 | 131.158 | 131.210 | 131.261 | 131.311 |
| 183 | 130.904 | 130.916 | 130.934 | 130.956 | 130.982 | 131.011 | 131.041 | 131.073 | 131.106 | 131.139 |
| 184 | 132.197 | 132.187 | 132.174 | 132.159 | 132.142 | 132.126 | 132.109 | 132.094 | 132.080 | 132.067 |
| 185 | 133.126 | 133.066 | 133.017 | 132.977 | 132.944 | 132.916 | 132.894 | 132.876 | 132.861 | 132.849 |
| 186 | 130.630 | 130.999 | 131.317 | 131.593 | 131.832 | 132.040 | 132.222 | 132.383 | 132.524 | 132.650 |
| 187 | 129.804 | 129.826 | 129.862 | 129.908 | 129.962 | 130.022 | 130.085 | 130.152 | 130.219 | 130.288 |
| 188 | 128.349 | 128.395 | 128.438 | 128.479 | 128.518 | 128.556 | 128.593 | 128.630 | 128.666 | 128.701 |
| 189 | 128.276 | 128.257 | 128.241 | 128.228 | 128.217 | 128.209 | 128.203 | 128.199 | 128.196 | 128.195 |
| 190 | 126.562 | 126.789 | 126.987 | 127.160 | 127.311 | 127.444 | 127.560 | 127.663 | 127.755 | 127.836 |
| 191 | 128.347 | 128.296 | 128.246 | 128.200 | 128.157 | 128.118 | 128.082 | 128.049 | 128.020 | 127.995 |
| 192 | 128.889 | 128.786 | 128.690 | 128.602 | 128.521 | 128.446 | 128.378 | 128.315 | 128.257 | 128.204 |
| 193 | 127.914 | 127.924 | 127.930 | 127.933 | 127.933 | 127.930 | 127.926 | 127.920 | 127.914 | 127.906 |
| 194 | 127.998 | 127.992 | 127.984 | 127.973 | 127.961 | 127.949 | 127.937 | 127.926 | 127.914 | 127.903 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 195 | 127.951 | 127.910 | 127.875 | 127.845 | 127.820 | 127.797 | 127.778 | 127.762 | 127.747 | 127.733 |
| 196 | 127.635 | 127.502 | 127.394 | 127.307 | 127.236 | 127.178 | 127.131 | 127.093 | 127.062 | 127.036 |
| 197 | 125.201 | 125.206 | 125.213 | 125.224 | 125.239 | 125.256 | 125.276 | 125.297 | 125.321 | 125.345 |
| 198 | 124.023 | 124.046 | 124.068 | 124.090 | 124.113 | 124.135 | 124.159 | 124.182 | 124.207 | 124.232 |
| 199 | 124.115 | 124.122 | 124.123 | 124.122 | 124.119 | 124.116 | 124.114 | 124.113 | 124.114 | 124.117 |
| 200 | 125.701 | 125.465 | 125.280 | 125.136 | 125.025 | 124.940 | 124.876 | 124.830 | 124.798 | 124.777 |
| 201 | 124.468 | 124.696 | 124.892 | 125.064 | 125.214 | 125.347 | 125.466 | 125.573 | 125.670 | 125.758 |
| 202 | 127.919 | 128.033 | 128.141 | 128.240 | 128.332 | 128.414 | 128.489 | 128.557 | 128.617 | 128.671 |
| 203 | 132.269 | 132.459 | 132.591 | 132.677 | 132.728 | 132.753 | 132.759 | 132.749 | 132.729 | 132.701 |
| 204 | 138.472 | 138.021 | 137.634 | 137.299 | 137.006 | 136.749 | 136.521 | 136.318 | 136.137 | 135.973 |
| 205 | 134.346 | 134.216 | 134.104 | 134.008 | 133.924 | 133.850 | 133.785 | 133.727 | 133.674 | 133.626 |
| 206 | 130.311 | 130.406 | 130.489 | 130.562 | 130.627 | 130.685 | 130.738 | 130.786 | 130.831 | 130.872 |
| 207 | 129.111 | 129.123 | 129.137 | 129.155 | 129.177 | 129.203 | 129.233 | 129.266 | 129.302 | 129.341 |
| 208 | 128.052 | 128.122 | 128.202 | 128.288 | 128.375 | 128.462 | 128.546 | 128.627 | 128.705 | 128.778 |
| 209 | 130.432 | 130.364 | 130.297 | 130.234 | 130.175 | 130.122 | 130.074 | 130.031 | 129.993 | 129.959 |
| 210 | 132.052 | 131.832 | 131.636 | 131.462 | 131.307 | 131.171 | 131.050 | 130.943 | 130.849 | 130.766 |
| 211 | 129.746 | 129.792 | 129.837 | 129.881 | 129.923 | 129.961 | 129.998 | 130.031 | 130.062 | 130.091 |
| 212 | 129.193 | 129.188 | 129.186 | 129.186 | 129.189 | 129.193 | 129.200 | 129.209 | 129.220 | 129.231 |
| 213 | 128.764 | 128.732 | 128.703 | 128.678 | 128.655 | 128.635 | 128.617 | 128.600 | 128.586 | 128.573 |
| 214 | 128.194 | 128.184 | 128.170 | 128.155 | 128.139 | 128.122 | 128.104 | 128.087 | 128.071 | 128.055 |
| 215 | 128.104 | 128.209 | 128.313 | 128.415 | 128.513 | 128.607 | 128.697 | 128.782 | 128.862 | 128.938 |
| 216 | 125.949 | 126.092 | 126.228 | 126.359 | 126.485 | 126.607 | 126.724 | 126.836 | 126.943 | 127.046 |
| 217 | 126.103 | 126.033 | 125.984 | 125.952 | 125.933 | 125.924 | 125.924 | 125.931 | 125.943 | 125.960 |
| 218 | 127.007 | 127.009 | 127.008 | 127.007 | 127.004 | 127.002 | 127.001 | 127.001 | 127.002 | 127.004 |
| 219 | 127.233 | 127.265 | 127.297 | 127.327 | 127.356 | 127.383 | 127.410 | 127.435 | 127.459 | 127.482 |
| 220 | 127.843 | 127.882 | 127.918 | 127.951 | 127.983 | 128.012 | 128.040 | 128.065 | 128.089 | 128.111 |
| 221 | 128.917 | 128.859 | 128.819 | 128.791 | 128.772 | 128.758 | 128.747 | 128.739 | 128.733 | 128.727 |
| 222 | 127.985 | 128.109 | 128.190 | 128.241 | 128.270 | 128.286 | 128.291 | 128.291 | 128.287 | 128.281 |
| 223 | 124.128 | 124.273 | 124.425 | 124.579 | 124.730 | 124.875 | 125.013 | 125.142 | 125.264 | 125.377 |
| 224 | 123.052 | 123.110 | 123.173 | 123.241 | 123.313 | 123.389 | 123.467 | 123.546 | 123.626 | 123.706 |
| 225 | 123.046 | 123.093 | 123.140 | 123.185 | 123.229 | 123.271 | 123.311 | 123.350 | 123.388 | 123.424 |
| 226 | 123.889 | 123.951 | 123.994 | 124.023 | 124.041 | 124.052 | 124.059 | 124.062 | 124.064 | 124.066 |
| 227 | 125.454 | 125.342 | 125.256 | 125.191 | 125.144 | 125.111 | 125.089 | 125.076 | 125.071 | 125.071 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 228 | 126.929 | 126.878 | 126.845 | 126.825 | 126.816 | 126.815 | 126.821 | 126.832 | 126.847 | 126.864 |
| 229 | 130.642 | 130.507 | 130.390 | 130.288 | 130.197 | 130.115 | 130.041 | 129.973 | 129.911 | 129.853 |
| 230 | 134.144 | 133.822 | 133.530 | 133.265 | 133.024 | 132.804 | 132.604 | 132.420 | 132.252 | 132.097 |
| 231 | 130.218 | 130.380 | 130.498 | 130.581 | 130.637 | 130.671 | 130.689 | 130.694 | 130.689 | 130.677 |
| 232 | 127.997 | 128.085 | 128.167 | 128.241 | 128.310 | 128.373 | 128.432 | 128.485 | 128.534 | 128.579 |
| 233 | 127.469 | 127.310 | 127.206 | 127.143 | 127.112 | 127.103 | 127.112 | 127.134 | 127.164 | 127.201 |
| 234 | 122.848 | 123.543 | 124.115 | 124.589 | 124.983 | 125.314 | 125.594 | 125.831 | 126.034 | 126.209 |
| 235 | 128.021 | 127.887 | 127.787 | 127.712 | 127.656 | 127.614 | 127.583 | 127.561 | 127.545 | 127.534 |
| 236 | 129.740 | 129.511 | 129.308 | 129.130 | 128.973 | 128.836 | 128.715 | 128.610 | 128.518 | 128.438 |
| 237 | 127.962 | 128.011 | 128.049 | 128.080 | 128.104 | 128.124 | 128.140 | 128.153 | 128.165 | 128.174 |
| 238 | 128.099 | 128.101 | 128.105 | 128.109 | 128.113 | 128.116 | 128.119 | 128.122 | 128.124 | 128.126 |
| 239 | 128.185 | 128.162 | 128.134 | 128.102 | 128.067 | 128.032 | 127.997 | 127.962 | 127.929 | 127.896 |
| 240 | 127.649 | 127.525 | 127.422 | 127.337 | 127.266 | 127.207 | 127.159 | 127.118 | 127.085 | 127.057 |
| 241 | 127.022 | 126.951 | 126.889 | 126.833 | 126.784 | 126.740 | 126.703 | 126.670 | 126.641 | 126.617 |
| 242 | 130.306 | 130.568 | 130.795 | 130.992 | 131.164 | 131.317 | 131.453 | 131.574 | 131.683 | 131.781 |
| 243 | 126.143 | 126.302 | 126.470 | 126.642 | 126.813 | 126.981 | 127.145 | 127.302 | 127.453 | 127.597 |
| 244 | 124.424 | 124.610 | 124.766 | 124.901 | 125.019 | 125.126 | 125.223 | 125.314 | 125.399 | 125.480 |
| 245 | 125.946 | 125.997 | 126.050 | 126.104 | 126.159 | 126.213 | 126.266 | 126.318 | 126.370 | 126.420 |
| 246 | 126.858 | 126.919 | 126.982 | 127.044 | 127.106 | 127.167 | 127.226 | 127.282 | 127.336 | 127.388 |
| 247 | 128.115 | 128.222 | 128.322 | 128.413 | 128.495 | 128.569 | 128.635 | 128.695 | 128.747 | 128.793 |
| 248 | 130.152 | 130.333 | 130.462 | 130.550 | 130.609 | 130.645 | 130.664 | 130.672 | 130.670 | 130.661 |
| 249 | 135.106 | 134.389 | 133.811 | 133.342 | 132.961 | 132.649 | 132.393 | 132.181 | 132.006 | 131.860 |
| 250 | 122.931 | 123.688 | 124.307 | 124.816 | 125.239 | 125.591 | 125.887 | 126.138 | 126.352 | 126.535 |
| 251 | 122.097 | 122.225 | 122.372 | 122.530 | 122.692 | 122.853 | 123.011 | 123.164 | 123.311 | 123.450 |
| 252 | 122.090 | 122.167 | 122.236 | 122.297 | 122.351 | 122.402 | 122.448 | 122.491 | 122.531 | 122.569 |
| 253 | 123.208 | 123.204 | 123.191 | 123.172 | 123.149 | 123.123 | 123.097 | 123.070 | 123.043 | 123.017 |
| 254 | 123.493 | 123.493 | 123.500 | 123.511 | 123.525 | 123.540 | 123.557 | 123.574 | 123.591 | 123.607 |
| 255 | 122.218 | 122.578 | 122.891 | 123.163 | 123.401 | 123.608 | 123.791 | 123.951 | 124.092 | 124.217 |
| 256 | 125.940 | 126.059 | 126.161 | 126.248 | 126.322 | 126.384 | 126.436 | 126.480 | 126.516 | 126.547 |
| 257 | 129.832 | 129.670 | 129.516 | 129.370 | 129.233 | 129.104 | 128.984 | 128.871 | 128.766 | 128.668 |
| 258 | 128.918 | 128.769 | 128.646 | 128.542 | 128.454 | 128.377 | 128.310 | 128.250 | 128.195 | 128.145 |
| 259 | 126.002 | 126.091 | 126.169 | 126.238 | 126.299 | 126.352 | 126.399 | 126.440 | 126.477 | 126.510 |
| 260 | 125.104 | 125.180 | 125.236 | 125.280 | 125.316 | 125.347 | 125.374 | 125.400 | 125.425 | 125.450 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 261 | 125.523 | 125.322 | 125.180 | 125.081 | 125.016 | 124.976 | 124.955 | 124.948 | 124.952 | 124.964 |
| 262 | 125.327 | 125.338 | 125.338 | 125.334 | 125.326 | 125.318 | 125.311 | 125.306 | 125.303 | 125.301 |
| 263 | 125.516 | 125.529 | 125.541 | 125.552 | 125.562 | 125.572 | 125.581 | 125.591 | 125.601 | 125.612 |
| 264 | 125.102 | 125.202 | 125.299 | 125.392 | 125.481 | 125.565 | 125.643 | 125.716 | 125.785 | 125.848 |
| 265 | 127.074 | 127.129 | 127.168 | 127.196 | 127.215 | 127.227 | 127.234 | 127.237 | 127.238 | 127.237 |
| 266 | 127.767 | 127.573 | 127.412 | 127.277 | 127.165 | 127.071 | 126.991 | 126.925 | 126.868 | 126.820 |
| 267 | 122.488 | 122.910 | 123.275 | 123.591 | 123.866 | 124.105 | 124.313 | 124.495 | 124.654 | 124.793 |
| 268 | 124.198 | 124.291 | 124.378 | 124.460 | 124.537 | 124.608 | 124.674 | 124.736 | 124.793 | 124.845 |
| 269 | 124.985 | 124.973 | 124.966 | 124.962 | 124.961 | 124.962 | 124.966 | 124.971 | 124.978 | 124.987 |
| 270 | 126.860 | 127.255 | 127.595 | 127.891 | 128.151 | 128.381 | 128.585 | 128.769 | 128.934 | 129.084 |
| 271 | 127.513 | 127.301 | 127.149 | 127.045 | 126.977 | 126.937 | 126.921 | 126.922 | 126.938 | 126.964 |
| 272 | 126.455 | 126.506 | 126.553 | 126.597 | 126.641 | 126.683 | 126.725 | 126.766 | 126.808 | 126.849 |
| 273 | 127.346 | 127.464 | 127.561 | 127.640 | 127.707 | 127.765 | 127.814 | 127.857 | 127.895 | 127.930 |
| 274 | 129.996 | 129.996 | 129.996 | 129.997 | 129.998 | 129.997 | 129.995 | 129.992 | 129.987 | 129.980 |
| 275 | 133.718 | 133.642 | 133.568 | 133.497 | 133.427 | 133.357 | 133.289 | 133.220 | 133.153 | 133.087 |
| 276 | 140.739 | 140.482 | 140.234 | 140.000 | 139.781 | 139.578 | 139.391 | 139.220 | 139.063 | 138.920 |
| 277 | 129.786 | 129.629 | 129.513 | 129.430 | 129.371 | 129.330 | 129.303 | 129.287 | 129.278 | 129.275 |
| 278 | 122.323 | 122.601 | 122.842 | 123.051 | 123.235 | 123.397 | 123.541 | 123.670 | 123.785 | 123.888 |
| 279 | 121.879 | 121.766 | 121.662 | 121.567 | 121.482 | 121.405 | 121.336 | 121.276 | 121.222 | 121.175 |
| 280 | 123.524 | 123.116 | 122.765 | 122.462 | 122.198 | 121.967 | 121.766 | 121.588 | 121.431 | 121.292 |
| 281 | 122.935 | 122.869 | 122.806 | 122.746 | 122.690 | 122.639 | 122.592 | 122.549 | 122.511 | 122.476 |
| 282 | 121.208 | 121.400 | 121.577 | 121.738 | 121.886 | 122.021 | 122.144 | 122.257 | 122.359 | 122.453 |
| 283 | 123.980 | 123.971 | 123.971 | 123.977 | 123.988 | 124.002 | 124.019 | 124.037 | 124.057 | 124.076 |
| 284 | 126.821 | 126.662 | 126.519 | 126.391 | 126.275 | 126.170 | 126.075 | 125.988 | 125.909 | 125.837 |
| 285 | 125.824 | 125.834 | 125.832 | 125.823 | 125.807 | 125.787 | 125.763 | 125.738 | 125.711 | 125.683 |
| 286 | 124.102 | 124.188 | 124.261 | 124.323 | 124.376 | 124.420 | 124.458 | 124.491 | 124.518 | 124.542 |
| 287 | 123.583 | 123.575 | 123.573 | 123.576 | 123.582 | 123.591 | 123.603 | 123.616 | 123.631 | 123.647 |
| 288 | 123.030 | 123.050 | 123.063 | 123.073 | 123.082 | 123.092 | 123.102 | 123.115 | 123.129 | 123.146 |
| 289 | 122.814 | 122.835 | 122.860 | 122.888 | 122.917 | 122.947 | 122.979 | 123.010 | 123.042 | 123.074 |
| 290 | 122.153 | 122.295 | 122.428 | 122.550 | 122.664 | 122.769 | 122.866 | 122.956 | 123.040 | 123.118 |
| 291 | 122.213 | 122.488 | 122.730 | 122.944 | 123.135 | 123.305 | 123.458 | 123.596 | 123.721 | 123.834 |
| 292 | 129.645 | 129.345 | 129.090 | 128.874 | 128.691 | 128.535 | 128.404 | 128.292 | 128.198 | 128.118 |
| 293 | 126.027 | 126.036 | 126.032 | 126.018 | 125.998 | 125.973 | 125.945 | 125.916 | 125.886 | 125.857 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงครั้งที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 294 | 125.600 | 125.433 | 125.294 | 125.178 | 125.081 | 125.001 | 124.934 | 124.878 | 124.832 | 124.794 |
| 295 | 125.356 | 125.228 | 125.116 | 125.017 | 124.930 | 124.853 | 124.786 | 124.727 | 124.676 | 124.630 |
| 296 | 124.257 | 124.302 | 124.336 | 124.362 | 124.382 | 124.396 | 124.405 | 124.412 | 124.415 | 124.417 |
| 297 | 126.377 | 126.626 | 126.849 | 127.050 | 127.230 | 127.392 | 127.537 | 127.668 | 127.787 | 127.894 |
| 298 | 126.324 | 126.430 | 126.522 | 126.604 | 126.678 | 126.746 | 126.810 | 126.870 | 126.927 | 126.982 |
| 299 | 126.168 | 126.308 | 126.428 | 126.531 | 126.621 | 126.700 | 126.771 | 126.835 | 126.893 | 126.947 |
| 300 | 129.116 | 128.894 | 128.721 | 128.587 | 128.482 | 128.400 | 128.337 | 128.288 | 128.250 | 128.221 |
| 301 | 130.725 | 130.641 | 130.552 | 130.461 | 130.372 | 130.285 | 130.201 | 130.122 | 130.046 | 129.975 |
| 302 | 132.278 | 132.164 | 132.057 | 131.954 | 131.856 | 131.761 | 131.669 | 131.580 | 131.494 | 131.409 |
| 303 | 132.236 | 132.240 | 132.221 | 132.185 | 132.137 | 132.080 | 132.017 | 131.951 | 131.883 | 131.815 |
| 304 | 128.699 | 128.459 | 128.269 | 128.118 | 127.999 | 127.905 | 127.831 | 127.772 | 127.726 | 127.690 |
| 305 | 122.268 | 122.574 | 122.829 | 123.044 | 123.226 | 123.380 | 123.513 | 123.628 | 123.727 | 123.814 |
| 306 | 123.718 | 123.491 | 123.305 | 123.152 | 123.026 | 122.921 | 122.833 | 122.758 | 122.694 | 122.639 |
| 307 | 122.815 | 122.798 | 122.759 | 122.706 | 122.642 | 122.571 | 122.498 | 122.421 | 122.350 | 122.277 |
| 308 | 122.151 | 122.105 | 122.063 | 122.023 | 121.987 | 121.952 | 121.920 | 121.891 | 121.863 | 121.837 |
| 309 | 120.044 | 120.180 | 120.309 | 120.430 | 120.543 | 120.648 | 120.744 | 120.834 | 120.916 | 120.991 |
| 310 | 121.537 | 121.576 | 121.616 | 121.656 | 121.695 | 121.734 | 121.772 | 121.809 | 121.844 | 121.877 |
| 311 | 123.924 | 123.851 | 123.782 | 123.716 | 123.656 | 123.600 | 123.548 | 123.501 | 123.457 | 123.418 |
| 312 | 123.958 | 123.916 | 123.876 | 123.836 | 123.797 | 123.760 | 123.724 | 123.689 | 123.656 | 123.625 |
| 313 | 123.116 | 123.048 | 122.991 | 122.946 | 122.910 | 122.882 | 122.860 | 122.843 | 122.832 | 122.824 |
| 314 | 121.747 | 121.712 | 121.693 | 121.686 | 121.688 | 121.698 | 121.714 | 121.734 | 121.758 | 121.785 |
| 315 | 120.834 | 120.872 | 120.914 | 120.957 | 121.003 | 121.049 | 121.096 | 121.144 | 121.192 | 121.240 |
| 316 | 121.045 | 121.088 | 121.129 | 121.168 | 121.207 | 121.246 | 121.284 | 121.322 | 121.359 | 121.397 |
| 317 | 121.268 | 121.328 | 121.383 | 121.435 | 121.483 | 121.529 | 121.574 | 121.617 | 121.659 | 121.701 |
| 318 | 121.758 | 121.738 | 121.737 | 121.751 | 121.775 | 121.807 | 121.845 | 121.888 | 121.934 | 121.983 |
| 319 | 122.181 | 122.336 | 122.470 | 122.587 | 122.690 | 122.781 | 122.862 | 122.935 | 123.001 | 123.060 |
| 320 | 121.946 | 122.080 | 122.201 | 122.311 | 122.411 | 122.501 | 122.582 | 122.656 | 122.723 | 122.783 |
| 321 | 122.275 | 122.342 | 122.403 | 122.458 | 122.509 | 122.554 | 122.596 | 122.634 | 122.669 | 122.702 |
| 322 | 122.859 | 122.907 | 122.945 | 122.975 | 122.999 | 123.017 | 123.031 | 123.042 | 123.049 | 123.055 |
| 323 | 123.829 | 123.769 | 123.718 | 123.673 | 123.634 | 123.601 | 123.571 | 123.545 | 123.522 | 123.502 |
| 324 | 128.093 | 128.006 | 127.937 | 127.882 | 127.839 | 127.807 | 127.784 | 127.768 | 127.758 | 127.754 |
| 325 | 127.829 | 127.691 | 127.581 | 127.494 | 127.426 | 127.373 | 127.334 | 127.305 | 127.286 | 127.274 |
| 326 | 126.267 | 126.338 | 126.410 | 126.482 | 126.553 | 126.620 | 126.684 | 126.744 | 126.800 | 126.853 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงครั้งที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 327 | 126.302 | 126.547 | 126.746 | 126.909 | 127.042 | 127.151 | 127.241 | 127.315 | 127.376 | 127.426 |
| 328 | 129.958 | 129.752 | 129.575 | 129.422 | 129.288 | 129.169 | 129.064 | 128.969 | 128.882 | 128.803 |
| 329 | 129.879 | 129.762 | 129.651 | 129.545 | 129.444 | 129.348 | 129.256 | 129.169 | 129.085 | 129.003 |
| 330 | 127.972 | 127.951 | 127.934 | 127.919 | 127.904 | 127.888 | 127.872 | 127.854 | 127.835 | 127.814 |
| 331 | 124.221 | 124.402 | 124.551 | 124.675 | 124.778 | 124.866 | 124.941 | 125.006 | 125.062 | 125.111 |
| 332 | 122.005 | 122.114 | 122.222 | 122.327 | 122.428 | 122.523 | 122.613 | 122.696 | 122.774 | 122.845 |
| 333 | 122.045 | 122.077 | 122.100 | 122.116 | 122.128 | 122.136 | 122.141 | 122.144 | 122.147 | 122.148 |
| 334 | 122.170 | 122.136 | 122.100 | 122.062 | 122.023 | 121.983 | 121.944 | 121.906 | 121.869 | 121.832 |
| 335 | 121.789 | 121.623 | 121.492 | 121.388 | 121.304 | 121.237 | 121.183 | 121.138 | 121.101 | 121.070 |
| 336 | 118.267 | 118.487 | 118.671 | 118.824 | 118.954 | 119.064 | 119.157 | 119.238 | 119.307 | 119.367 |
| 337 | 118.968 | 119.110 | 119.231 | 119.334 | 119.423 | 119.499 | 119.565 | 119.623 | 119.674 | 119.718 |
| 338 | 121.802 | 121.726 | 121.669 | 121.626 | 121.592 | 121.566 | 121.546 | 121.530 | 121.517 | 121.507 |
| 339 | 122.085 | 122.067 | 122.048 | 122.029 | 122.010 | 121.991 | 121.974 | 121.957 | 121.942 | 121.928 |
| 340 | 120.916 | 120.939 | 120.967 | 120.996 | 121.027 | 121.058 | 121.089 | 121.118 | 121.147 | 121.174 |
| 341 | 118.345 | 118.639 | 118.893 | 119.112 | 119.304 | 119.473 | 119.622 | 119.756 | 119.876 | 119.984 |
| 342 | 118.226 | 118.436 | 118.631 | 118.811 | 118.977 | 119.130 | 119.270 | 119.399 | 119.518 | 119.627 |
| 343 | 120.198 | 120.202 | 120.211 | 120.224 | 120.240 | 120.259 | 120.281 | 120.304 | 120.329 | 120.354 |
| 344 | 121.669 | 121.557 | 121.463 | 121.384 | 121.317 | 121.261 | 121.214 | 121.175 | 121.143 | 121.118 |
| 345 | 120.165 | 120.305 | 120.424 | 120.527 | 120.615 | 120.691 | 120.757 | 120.815 | 120.867 | 120.912 |
| 346 | 121.013 | 121.031 | 121.051 | 121.074 | 121.099 | 121.124 | 121.150 | 121.175 | 121.201 | 121.226 |
| 347 | 121.878 | 121.775 | 121.689 | 121.618 | 121.559 | 121.511 | 121.473 | 121.442 | 121.419 | 121.401 |
| 348 | 121.030 | 121.055 | 121.077 | 121.096 | 121.113 | 121.129 | 121.143 | 121.156 | 121.169 | 121.182 |
| 349 | 121.835 | 121.780 | 121.734 | 121.694 | 121.661 | 121.632 | 121.608 | 121.587 | 121.569 | 121.553 |
| 350 | 121.994 | 121.986 | 121.975 | 121.964 | 121.952 | 121.939 | 121.926 | 121.914 | 121.901 | 121.889 |
| 351 | 127.743 | 127.698 | 127.663 | 127.634 | 127.612 | 127.593 | 127.579 | 127.568 | 127.559 | 127.552 |
| 352 | 127.069 | 127.121 | 127.160 | 127.189 | 127.211 | 127.227 | 127.239 | 127.248 | 127.255 | 127.260 |
| 353 | 126.153 | 126.285 | 126.399 | 126.498 | 126.583 | 126.656 | 126.719 | 126.774 | 126.820 | 126.860 |
| 354 | 126.165 | 126.307 | 126.429 | 126.532 | 126.619 | 126.692 | 126.752 | 126.801 | 126.840 | 126.870 |
| 355 | 127.875 | 127.765 | 127.668 | 127.581 | 127.502 | 127.428 | 127.357 | 127.289 | 127.221 | 127.152 |
| 356 | 126.778 | 126.750 | 126.716 | 126.675 | 126.628 | 126.575 | 126.515 | 126.448 | 126.374 | 126.293 |
| 357 | 124.979 | 124.964 | 124.954 | 124.947 | 124.941 | 124.936 | 124.930 | 124.922 | 124.910 | 124.895 |
| 358 | 122.822 | 122.848 | 122.878 | 122.911 | 122.945 | 122.980 | 123.014 | 123.048 | 123.080 | 123.111 |
| 359 | 121.674 | 121.661 | 121.660 | 121.666 | 121.680 | 121.699 | 121.721 | 121.746 | 121.773 | 121.800 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณี 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 360 | 121.222 | 121.239 | 121.253 | 121.263 | 121.272 | 121.279 | 121.285 | 121.291 | 121.295 | 121.299 |
| 361 | 121.411 | 121.342 | 121.286 | 121.241 | 121.204 | 121.172 | 121.144 | 121.119 | 121.096 | 121.074 |
| 362 | 120.176 | 120.306 | 120.401 | 120.470 | 120.519 | 120.552 | 120.573 | 120.585 | 120.590 | 120.589 |
| 363 | 121.158 | 120.963 | 120.806 | 120.678 | 120.575 | 120.490 | 120.421 | 120.363 | 120.316 | 120.276 |
| 364 | 121.105 | 120.946 | 120.816 | 120.711 | 120.625 | 120.556 | 120.499 | 120.453 | 120.416 | 120.385 |
| 365 | 120.175 | 120.314 | 120.424 | 120.511 | 120.580 | 120.634 | 120.676 | 120.709 | 120.734 | 120.752 |
| 366 | 121.355 | 121.317 | 121.282 | 121.251 | 121.223 | 121.197 | 121.172 | 121.149 | 121.127 | 121.106 |
| 367 | 120.450 | 120.484 | 120.506 | 120.520 | 120.528 | 120.532 | 120.534 | 120.534 | 120.533 | 120.532 |
| 368 | 119.681 | 119.602 | 119.554 | 119.528 | 119.519 | 119.522 | 119.534 | 119.553 | 119.576 | 119.602 |
| 369 | 118.225 | 118.412 | 118.569 | 118.702 | 118.817 | 118.916 | 119.004 | 119.081 | 119.150 | 119.213 |
| 370 | 120.063 | 120.034 | 120.011 | 119.993 | 119.978 | 119.967 | 119.957 | 119.950 | 119.944 | 119.939 |
| 371 | 121.405 | 121.314 | 121.227 | 121.144 | 121.066 | 120.993 | 120.925 | 120.861 | 120.802 | 120.747 |
| 372 | 121.378 | 121.270 | 121.176 | 121.093 | 121.019 | 120.952 | 120.893 | 120.840 | 120.792 | 120.749 |
| 373 | 120.231 | 120.235 | 120.272 | 120.285 | 120.294 | 120.301 | 120.305 | 120.308 | 120.310 | 120.312 |
| 374 | 119.712 | 119.726 | 119.741 | 119.758 | 119.775 | 119.792 | 119.810 | 119.828 | 119.845 | 119.863 |
| 375 | 119.058 | 119.112 | 119.163 | 119.212 | 119.258 | 119.302 | 119.344 | 119.383 | 119.421 | 119.456 |
| 376 | 119.432 | 119.460 | 119.485 | 119.508 | 119.528 | 119.546 | 119.563 | 119.578 | 119.592 | 119.605 |
| 377 | 127.129 | 127.231 | 127.311 | 127.374 | 127.423 | 127.462 | 127.492 | 127.516 | 127.534 | 127.547 |
| 378 | 127.985 | 127.888 | 127.807 | 127.737 | 127.677 | 127.624 | 127.578 | 127.537 | 127.500 | 127.466 |
| 379 | 128.301 | 128.127 | 127.973 | 127.838 | 127.718 | 127.613 | 127.519 | 127.434 | 127.358 | 127.289 |
| 380 | 127.777 | 127.588 | 127.426 | 127.285 | 127.161 | 127.050 | 126.947 | 126.851 | 126.758 | 126.667 |
| 381 | 125.991 | 125.969 | 125.933 | 125.882 | 125.815 | 125.731 | 125.629 | 125.509 | 125.370 | 125.211 |
| 382 | 123.927 | 123.920 | 123.874 | 123.785 | 123.652 | 123.478 | 123.266 | 123.017 | 122.736 | 122.426 |
| 383 | 121.905 | 121.997 | 122.074 | 122.134 | 122.174 | 122.193 | 122.189 | 122.162 | 122.112 | 122.038 |
| 384 | 120.860 | 120.920 | 120.980 | 121.037 | 121.091 | 121.140 | 121.183 | 121.220 | 121.250 | 121.270 |
| 385 | 120.099 | 120.181 | 120.250 | 120.309 | 120.359 | 120.402 | 120.439 | 120.471 | 120.499 | 120.522 |
| 386 | 120.217 | 120.232 | 120.243 | 120.252 | 120.258 | 120.261 | 120.262 | 120.261 | 120.258 | 120.253 |
| 387 | 120.223 | 120.235 | 120.238 | 120.234 | 120.225 | 120.211 | 120.193 | 120.173 | 120.150 | 120.125 |
| 388 | 120.003 | 120.007 | 120.009 | 120.008 | 120.004 | 119.996 | 119.984 | 119.968 | 119.950 | 119.928 |
| 389 | 120.035 | 120.054 | 120.059 | 120.055 | 120.044 | 120.028 | 120.007 | 119.984 | 119.958 | 119.931 |
| 390 | 120.046 | 120.081 | 120.109 | 120.129 | 120.143 | 120.152 | 120.157 | 120.158 | 120.156 | 120.152 |
| 391 | 120.088 | 120.161 | 120.221 | 120.270 | 120.309 | 120.340 | 120.364 | 120.382 | 120.395 | 120.404 |
| 392 | 121.781 | 121.595 | 121.437 | 121.300 | 121.183 | 121.080 | 120.990 | 120.911 | 120.842 | 120.779 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 393 | 120.885 | 120.780 | 120.684 | 120.596 | 120.515 | 120.443 | 120.376 | 120.316 | 120.262 | 120.213 |
| 394 | 119.223 | 119.235 | 119.239 | 119.240 | 119.238 | 119.234 | 119.230 | 119.226 | 119.223 | 119.221 |
| 395 | 119.615 | 119.468 | 119.349 | 119.255 | 119.180 | 119.120 | 119.073 | 119.036 | 119.007 | 118.985 |
| 396 | 119.837 | 119.775 | 119.715 | 119.659 | 119.606 | 119.556 | 119.510 | 119.468 | 119.429 | 119.393 |
| 397 | 119.882 | 119.861 | 119.839 | 119.815 | 119.791 | 119.765 | 119.739 | 119.712 | 119.686 | 119.660 |
| 398 | 119.880 | 119.857 | 119.833 | 119.809 | 119.784 | 119.759 | 119.735 | 119.711 | 119.689 | 119.668 |
| 399 | 119.804 | 119.726 | 119.662 | 119.611 | 119.570 | 119.537 | 119.510 | 119.490 | 119.473 | 119.461 |
| 400 | 118.060 | 118.199 | 118.320 | 118.425 | 118.517 | 118.598 | 118.670 | 118.733 | 118.789 | 118.840 |
| 401 | 117.852 | 117.906 | 117.959 | 118.011 | 118.063 | 118.112 | 118.159 | 118.205 | 118.248 | 118.288 |
| 402 | 127.372 | 127.354 | 127.344 | 127.339 | 127.338 | 127.339 | 127.342 | 127.346 | 127.351 | 127.355 |
| 403 | 127.038 | 127.065 | 127.082 | 127.093 | 127.098 | 127.098 | 127.096 | 127.091 | 127.083 | 127.074 |
| 404 | 127.152 | 127.105 | 127.059 | 127.012 | 126.966 | 126.919 | 126.872 | 126.823 | 126.773 | 126.720 |
| 405 | 126.011 | 126.008 | 125.989 | 125.956 | 125.906 | 125.840 | 125.756 | 125.655 | 125.535 | 125.398 |
| 406 | 124.195 | 124.137 | 124.013 | 123.819 | 123.554 | 123.221 | 122.824 | 122.369 | 121.862 | 121.309 |
| 407 | 121.595 | 120.830 | 119.803 | 118.585 | 117.234 | 115.794 | 114.297 | 112.770 | 111.232 | 109.696 |
| 408 | 120.036 | 120.105 | 120.098 | 120.012 | 119.848 | 119.609 | 119.301 | 118.929 | 118.500 | 118.021 |
| 409 | 119.858 | 119.910 | 119.954 | 119.987 | 120.007 | 120.011 | 119.998 | 119.967 | 119.917 | 119.847 |
| 410 | 119.707 | 119.628 | 119.560 | 119.502 | 119.451 | 119.405 | 119.363 | 119.323 | 119.285 | 119.246 |
| 411 | 119.681 | 119.572 | 119.473 | 119.383 | 119.300 | 119.223 | 119.151 | 119.085 | 119.022 | 118.963 |
| 412 | 119.751 | 119.610 | 119.477 | 119.353 | 119.235 | 119.123 | 119.018 | 118.918 | 118.823 | 118.732 |
| 413 | 119.651 | 119.511 | 119.378 | 119.253 | 119.134 | 119.022 | 118.914 | 118.812 | 118.715 | 118.621 |
| 414 | 119.667 | 119.544 | 119.431 | 119.324 | 119.225 | 119.131 | 119.042 | 118.957 | 118.877 | 118.800 |
| 415 | 119.907 | 119.909 | 119.905 | 119.898 | 119.887 | 119.873 | 119.856 | 119.838 | 119.817 | 119.795 |
| 416 | 120.184 | 120.173 | 120.164 | 120.157 | 120.151 | 120.144 | 120.136 | 120.127 | 120.117 | 120.106 |
| 417 | 120.236 | 120.252 | 120.254 | 120.245 | 120.228 | 120.206 | 120.181 | 120.154 | 120.125 | 120.096 |
| 418 | 119.696 | 119.613 | 119.545 | 119.489 | 119.443 | 119.404 | 119.371 | 119.343 | 119.318 | 119.297 |
| 419 | 117.181 | 117.337 | 117.471 | 117.588 | 117.689 | 117.777 | 117.854 | 117.921 | 117.981 | 118.033 |
| 420 | 117.365 | 117.422 | 117.474 | 117.520 | 117.562 | 117.601 | 117.637 | 117.669 | 117.699 | 117.727 |
| 421 | 117.806 | 117.813 | 117.819 | 117.825 | 117.829 | 117.833 | 117.836 | 117.838 | 117.840 | 117.841 |
| 422 | 117.832 | 117.860 | 117.886 | 117.910 | 117.931 | 117.951 | 117.968 | 117.984 | 117.999 | 118.012 |
| 423 | 117.832 | 117.867 | 117.903 | 117.939 | 117.975 | 118.010 | 118.044 | 118.077 | 118.108 | 118.138 |
| 424 | 118.033 | 118.146 | 118.243 | 118.325 | 118.396 | 118.456 | 118.509 | 118.554 | 118.593 | 118.628 |
| 425 | 119.880 | 119.777 | 119.689 | 119.612 | 119.545 | 119.486 | 119.435 | 119.389 | 119.349 | 119.313 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 426 | 118.068 | 118.123 | 118.166 | 118.200 | 118.226 | 118.247 | 118.263 | 118.274 | 118.283 | 118.289 |
| 427 | 126.825 | 126.850 | 126.874 | 126.897 | 126.920 | 126.942 | 126.964 | 126.985 | 127.005 | 127.024 |
| 428 | 126.321 | 126.342 | 126.362 | 126.380 | 126.398 | 126.414 | 126.429 | 126.443 | 126.455 | 126.465 |
| 429 | 126.083 | 126.067 | 126.051 | 126.035 | 126.018 | 125.999 | 125.977 | 125.952 | 125.922 | 125.888 |
| 430 | 124.984 | 124.952 | 124.897 | 124.818 | 124.711 | 124.576 | 124.414 | 124.225 | 124.011 | 123.773 |
| 431 | 122.858 | 122.198 | 121.295 | 120.206 | 118.978 | 117.649 | 116.248 | 114.800 | 113.322 | 111.831 |
| 432 | 107.408 | 94.923  | 83.820  | 73.914  | 65.043  | 57.072  | 49.885  | 43.384  | 37.482  | 32.107  |
| 433 | 119.522 | 118.928 | 118.090 | 117.065 | 115.899 | 114.631 | 113.288 | 111.896 | 110.473 | 109.033 |
| 434 | 120.068 | 120.111 | 120.123 | 120.103 | 120.050 | 119.965 | 119.848 | 119.701 | 119.526 | 119.325 |
| 435 | 120.757 | 120.715 | 120.675 | 120.636 | 120.596 | 120.555 | 120.512 | 120.467 | 120.419 | 120.367 |
| 436 | 119.935 | 119.957 | 119.969 | 119.972 | 119.967 | 119.956 | 119.940 | 119.919 | 119.894 | 119.867 |
| 437 | 119.648 | 119.507 | 119.376 | 119.255 | 119.141 | 119.033 | 118.932 | 118.836 | 118.745 | 118.658 |
| 438 | 119.373 | 119.248 | 119.126 | 119.008 | 118.893 | 118.781 | 118.673 | 118.569 | 118.469 | 118.372 |
| 439 | 119.629 | 119.471 | 119.325 | 119.189 | 119.063 | 118.944 | 118.833 | 118.729 | 118.631 | 118.538 |
| 440 | 119.881 | 119.859 | 119.836 | 119.810 | 119.783 | 119.755 | 119.725 | 119.695 | 119.664 | 119.633 |
| 441 | 120.163 | 120.126 | 120.090 | 120.054 | 120.018 | 119.984 | 119.951 | 119.919 | 119.888 | 119.858 |
| 442 | 119.996 | 119.906 | 119.829 | 119.763 | 119.704 | 119.653 | 119.607 | 119.566 | 119.529 | 119.496 |
| 443 | 118.049 | 118.087 | 118.118 | 118.142 | 118.162 | 118.177 | 118.190 | 118.201 | 118.210 | 118.217 |
| 444 | 116.013 | 116.121 | 116.222 | 116.317 | 116.407 | 116.489 | 116.566 | 116.637 | 116.703 | 116.764 |
| 445 | 116.060 | 116.116 | 116.168 | 116.216 | 116.260 | 116.301 | 116.338 | 116.373 | 116.404 | 116.433 |
| 446 | 116.503 | 116.495 | 116.480 | 116.459 | 116.433 | 116.405 | 116.375 | 116.343 | 116.311 | 116.279 |
| 447 | 116.795 | 116.793 | 116.794 | 116.796 | 116.799 | 116.802 | 116.805 | 116.808 | 116.811 | 116.813 |
| 448 | 116.596 | 116.684 | 116.765 | 116.840 | 116.909 | 116.972 | 117.031 | 117.086 | 117.137 | 117.184 |
| 449 | 118.772 | 118.749 | 118.730 | 118.715 | 118.702 | 118.692 | 118.684 | 118.677 | 118.671 | 118.666 |
| 450 | 121.607 | 121.426 | 121.257 | 121.099 | 120.952 | 120.816 | 120.690 | 120.573 | 120.465 | 120.366 |
| 451 | 120.656 | 120.529 | 120.417 | 120.318 | 120.229 | 120.148 | 120.076 | 120.010 | 119.949 | 119.894 |
| 452 | 126.200 | 126.288 | 126.367 | 126.438 | 126.502 | 126.559 | 126.611 | 126.658 | 126.700 | 126.738 |
| 453 | 125.824 | 125.850 | 125.876 | 125.903 | 125.929 | 125.954 | 125.979 | 126.003 | 126.026 | 126.047 |
| 454 | 125.059 | 125.110 | 125.155 | 125.194 | 125.228 | 125.257 | 125.281 | 125.302 | 125.317 | 125.329 |
| 455 | 124.232 | 124.259 | 124.281 | 124.294 | 124.299 | 124.292 | 124.273 | 124.242 | 124.196 | 124.137 |
| 456 | 123.808 | 123.691 | 123.536 | 123.337 | 123.091 | 122.796 | 122.453 | 122.065 | 121.633 | 121.161 |
| 457 | 121.748 | 121.076 | 120.157 | 119.049 | 117.799 | 116.446 | 115.019 | 113.544 | 112.038 | 110.518 |
| 458 | 121.775 | 121.715 | 121.611 | 121.456 | 121.248 | 120.986 | 120.673 | 120.310 | 119.900 | 119.448 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 459 | 122.327 | 122.259 | 122.194 | 122.128 | 122.060 | 121.988 | 121.909 | 121.823 | 121.727 | 121.621 |
| 460 | 122.221 | 122.147 | 122.079 | 122.016 | 121.956 | 121.900 | 121.846 | 121.794 | 121.743 | 121.693 |
| 461 | 120.816 | 120.829 | 120.839 | 120.846 | 120.850 | 120.852 | 120.852 | 120.849 | 120.844 | 120.838 |
| 462 | 119.749 | 119.791 | 119.825 | 119.854 | 119.878 | 119.897 | 119.911 | 119.922 | 119.929 | 119.934 |
| 463 | 119.522 | 119.541 | 119.556 | 119.568 | 119.576 | 119.582 | 119.585 | 119.585 | 119.582 | 119.577 |
| 464 | 119.245 | 119.282 | 119.312 | 119.335 | 119.353 | 119.367 | 119.376 | 119.381 | 119.383 | 119.382 |
| 465 | 119.223 | 119.243 | 119.261 | 119.277 | 119.290 | 119.302 | 119.311 | 119.319 | 119.325 | 119.329 |
| 466 | 119.446 | 119.400 | 119.361 | 119.327 | 119.298 | 119.273 | 119.251 | 119.232 | 119.216 | 119.201 |
| 467 | 115.435 | 115.023 | 114.659 | 114.337 | 114.051 | 113.797 | 113.572 | 113.371 | 113.192 | 113.032 |
| 468 | 116.095 | 116.081 | 116.061 | 116.036 | 116.008 | 115.978 | 115.947 | 115.915 | 115.884 | 115.852 |
| 469 | 115.993 | 116.081 | 116.162 | 116.238 | 116.309 | 116.374 | 116.434 | 116.490 | 116.542 | 116.589 |
| 470 | 117.962 | 118.018 | 118.070 | 118.118 | 118.163 | 118.204 | 118.242 | 118.277 | 118.310 | 118.340 |
| 471 | 121.088 | 120.989 | 120.900 | 120.821 | 120.750 | 120.685 | 120.626 | 120.571 | 120.521 | 120.474 |
| 472 | 120.055 | 120.178 | 120.276 | 120.353 | 120.413 | 120.458 | 120.490 | 120.513 | 120.528 | 120.537 |
| 473 | 127.159 | 127.124 | 127.094 | 127.069 | 127.048 | 127.030 | 127.015 | 127.002 | 126.992 | 126.983 |
| 474 | 126.480 | 126.460 | 126.440 | 126.421 | 126.403 | 126.386 | 126.370 | 126.356 | 126.342 | 126.330 |
| 475 | 125.927 | 125.864 | 125.811 | 125.765 | 125.726 | 125.693 | 125.664 | 125.639 | 125.617 | 125.597 |
| 476 | 124.076 | 124.143 | 124.201 | 124.252 | 124.296 | 124.334 | 124.365 | 124.389 | 124.408 | 124.420 |
| 477 | 123.531 | 123.557 | 123.577 | 123.588 | 123.590 | 123.581 | 123.560 | 123.526 | 123.478 | 123.416 |
| 478 | 122.997 | 122.977 | 122.933 | 122.863 | 122.765 | 122.639 | 122.484 | 122.303 | 122.095 | 121.864 |
| 479 | 122.720 | 122.735 | 122.742 | 122.741 | 122.730 | 122.708 | 122.675 | 122.628 | 122.568 | 122.493 |
| 480 | 122.970 | 122.942 | 122.915 | 122.889 | 122.863 | 122.836 | 122.809 | 122.780 | 122.749 | 122.716 |
| 481 | 122.498 | 122.493 | 122.484 | 122.473 | 122.459 | 122.445 | 122.429 | 122.412 | 122.394 | 122.375 |
| 482 | 121.856 | 121.819 | 121.787 | 121.760 | 121.736 | 121.716 | 121.698 | 121.682 | 121.668 | 121.655 |
| 483 | 120.544 | 120.584 | 120.620 | 120.652 | 120.682 | 120.709 | 120.733 | 120.755 | 120.774 | 120.791 |
| 484 | 120.412 | 120.423 | 120.433 | 120.442 | 120.450 | 120.456 | 120.462 | 120.466 | 120.470 | 120.472 |
| 485 | 120.015 | 120.027 | 120.036 | 120.043 | 120.048 | 120.051 | 120.052 | 120.052 | 120.051 | 120.049 |
| 486 | 119.033 | 119.065 | 119.094 | 119.121 | 119.146 | 119.169 | 119.190 | 119.208 | 119.225 | 119.240 |
| 487 | 118.508 | 118.514 | 118.519 | 118.523 | 118.526 | 118.529 | 118.531 | 118.533 | 118.535 | 118.536 |
| 488 | 117.915 | 118.020 | 118.115 | 118.202 | 118.281 | 118.352 | 118.417 | 118.475 | 118.528 | 118.576 |
| 489 | 121.221 | 121.234 | 121.240 | 121.241 | 121.239 | 121.233 | 121.225 | 121.216 | 121.206 | 121.195 |
| 490 | 123.744 | 123.526 | 123.338 | 123.178 | 123.040 | 122.921 | 122.818 | 122.729 | 122.651 | 122.584 |
| 491 | 126.893 | 126.884 | 126.876 | 126.867 | 126.858 | 126.850 | 126.841 | 126.833 | 126.824 | 126.816 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 492 | 126.388 | 126.377 | 126.366 | 126.356 | 126.346 | 126.337 | 126.327 | 126.318 | 126.309 | 126.300 |
| 493 | 125.795 | 125.787 | 125.778 | 125.769 | 125.758 | 125.747 | 125.736 | 125.725 | 125.714 | 125.702 |
| 494 | 124.986 | 124.974 | 124.963 | 124.953 | 124.945 | 124.938 | 124.932 | 124.926 | 124.921 | 124.916 |
| 495 | 124.217 | 124.233 | 124.247 | 124.259 | 124.269 | 124.276 | 124.281 | 124.284 | 124.284 | 124.280 |
| 496 | 123.898 | 123.895 | 123.892 | 123.888 | 123.881 | 123.871 | 123.858 | 123.840 | 123.818 | 123.792 |
| 497 | 123.777 | 123.757 | 123.739 | 123.722 | 123.706 | 123.690 | 123.675 | 123.658 | 123.641 | 123.621 |
| 498 | 123.401 | 123.399 | 123.395 | 123.390 | 123.384 | 123.377 | 123.369 | 123.360 | 123.351 | 123.340 |
| 499 | 122.892 | 122.886 | 122.880 | 122.875 | 122.870 | 122.866 | 122.861 | 122.857 | 122.852 | 122.847 |
| 500 | 122.205 | 122.208 | 122.211 | 122.213 | 122.214 | 122.215 | 122.216 | 122.216 | 122.216 | 122.216 |
| 501 | 121.523 | 121.544 | 121.562 | 121.578 | 121.593 | 121.605 | 121.616 | 121.626 | 121.634 | 121.640 |
| 502 | 121.942 | 121.886 | 121.833 | 121.783 | 121.736 | 121.692 | 121.651 | 121.612 | 121.575 | 121.541 |
| 503 | 121.847 | 121.712 | 121.591 | 121.484 | 121.388 | 121.301 | 121.224 | 121.154 | 121.090 | 121.033 |
| 504 | 119.432 | 119.456 | 119.475 | 119.490 | 119.500 | 119.508 | 119.512 | 119.515 | 119.517 | 119.517 |
| 505 | 127.163 | 127.131 | 127.102 | 127.077 | 127.055 | 127.036 | 127.018 | 127.003 | 126.990 | 126.978 |
| 506 | 126.602 | 126.602 | 126.601 | 126.599 | 126.597 | 126.594 | 126.591 | 126.587 | 126.583 | 126.579 |
| 507 | 126.015 | 126.027 | 126.039 | 126.049 | 126.057 | 126.064 | 126.069 | 126.074 | 126.077 | 126.080 |
| 508 | 125.704 | 125.704 | 125.701 | 125.695 | 125.689 | 125.681 | 125.672 | 125.664 | 125.655 | 125.646 |
| 509 | 125.414 | 125.345 | 125.288 | 125.243 | 125.206 | 125.176 | 125.152 | 125.133 | 125.117 | 125.104 |
| 510 | 125.000 | 124.996 | 124.988 | 124.977 | 124.965 | 124.952 | 124.938 | 124.924 | 124.909 | 124.894 |
| 511 | 124.523 | 124.541 | 124.555 | 124.565 | 124.571 | 124.574 | 124.575 | 124.572 | 124.568 | 124.561 |
| 512 | 124.385 | 124.370 | 124.356 | 124.342 | 124.329 | 124.315 | 124.302 | 124.289 | 124.276 | 124.263 |
| 513 | 123.977 | 123.957 | 123.939 | 123.922 | 123.907 | 123.894 | 123.881 | 123.869 | 123.857 | 123.847 |
| 514 | 123.221 | 123.238 | 123.253 | 123.266 | 123.276 | 123.285 | 123.293 | 123.299 | 123.304 | 123.308 |
| 515 | 122.698 | 122.698 | 122.698 | 122.699 | 122.700 | 122.702 | 122.704 | 122.706 | 122.708 | 122.710 |
| 516 | 122.122 | 122.142 | 122.158 | 122.173 | 122.186 | 122.197 | 122.206 | 122.214 | 122.221 | 122.227 |
| 517 | 122.162 | 122.128 | 122.097 | 122.070 | 122.045 | 122.022 | 122.001 | 121.981 | 121.963 | 121.946 |
| 518 | 121.228 | 121.246 | 121.257 | 121.261 | 121.261 | 121.258 | 121.252 | 121.245 | 121.237 | 121.228 |
| 519 | 126.386 | 126.374 | 126.363 | 126.354 | 126.345 | 126.337 | 126.330 | 126.324 | 126.318 | 126.312 |
| 520 | 125.817 | 125.831 | 125.841 | 125.849 | 125.855 | 125.859 | 125.862 | 125.864 | 125.865 | 125.866 |
| 521 | 125.717 | 125.651 | 125.597 | 125.555 | 125.520 | 125.493 | 125.471 | 125.453 | 125.440 | 125.429 |
| 522 | 123.286 | 123.531 | 123.739 | 123.918 | 124.071 | 124.202 | 124.315 | 124.411 | 124.495 | 124.566 |
| 523 | 125.850 | 125.723 | 125.614 | 125.520 | 125.439 | 125.368 | 125.307 | 125.253 | 125.206 | 125.164 |
| 524 | 125.535 | 125.474 | 125.415 | 125.359 | 125.306 | 125.256 | 125.209 | 125.164 | 125.122 | 125.081 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3 (ต่อ)

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 525 | 124.783 | 124.765 | 124.747 | 124.729 | 124.710 | 124.691 | 124.672 | 124.653 | 124.634 | 124.615 |
| 526 | 124.194 | 124.189 | 124.183 | 124.176 | 124.170 | 124.164 | 124.158 | 124.152 | 124.145 | 124.139 |
| 527 | 123.192 | 123.185 | 123.179 | 123.174 | 123.169 | 123.165 | 123.162 | 123.159 | 123.156 | 123.154 |
| 528 | 125.696 | 125.692 | 125.689 | 125.685 | 125.681 | 125.676 | 125.672 | 125.668 | 125.663 | 125.659 |
| 529 | 125.481 | 125.459 | 125.437 | 125.414 | 125.392 | 125.370 | 125.350 | 125.331 | 125.312 | 125.296 |
| 530 | 125.110 | 125.038 | 124.981 | 124.935 | 124.898 | 124.870 | 124.847 | 124.830 | 124.816 | 124.806 |
| 531 | 124.905 | 124.903 | 124.898 | 124.888 | 124.877 | 124.864 | 124.850 | 124.835 | 124.820 | 124.805 |
| 532 | 124.968 | 124.937 | 124.908 | 124.880 | 124.853 | 124.826 | 124.801 | 124.777 | 124.753 | 124.731 |
| 533 | 124.488 | 124.477 | 124.466 | 124.455 | 124.445 | 124.435 | 124.425 | 124.415 | 124.405 | 124.396 |
| 534 | 124.792 | 124.786 | 124.781 | 124.777 | 124.774 | 124.771 | 124.769 | 124.767 | 124.765 | 124.764 |
| 535 | 123.958 | 124.007 | 124.050 | 124.087 | 124.120 | 124.148 | 124.173 | 124.195 | 124.214 | 124.231 |
| 536 | 123.839 | 123.874 | 123.905 | 123.934 | 123.960 | 123.982 | 124.003 | 124.020 | 124.036 | 124.050 |

ภาพที่ ข.2 แสดงผลที่ได้จากการคำนวณโดยแบบจำลองกับพื้นที่จริงกรณีที่ 3 (ต่อ)