# RIGHT OF WAY CONTROL SHEET U-4405

| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| U-4405 | 1E-2 |
| Location and Surveys | |

PROJECT SURVEYOR

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| L | 186+33.55 | -67.00 | 470571.4608 | 2011403.3375 |
| L | 186+96.57 | -67.00 | 470577.0909 | 2011466.1113 |
| L | 195+78.00 | 57.00 | 470532.3245 | 2012355.0925 |
| L | 195+92.00 | 69.00 | 470521.6235 | 2012370.1130 |
| L | 196+65.00 | 55.00 | 470542.0882 | 2012441.5660 |
| L | 196+52.05 | 72.00 | 470523.9994 | 2012430.1873 |
| L | 200+96.88 | -77.00 | 470712.1406 | 2012859.9312 |
| L | 200+71.00 | -55.00 | 470687.9164 | 2012836.1166 |
| L | 201+66.87 | -53.00 | 470694.4883 | 2012931.7797 |
| L | 205+17.08 | 91.00 | 470582.3480 | 2013293.4510 |
| L | 205+86.13 | 93.00 | 470586.5243 | 2013362.4049 |
| L | 217+18.00 | -66.00 | 470836.8278 | 2014479.1074 |
| L | 218+22.00 | -62.49 | 470837.8083 | 2014583.4038 |
| L | 266+15.46 | -101.51 | 471189.6646 | 2019359.5320 |
| L | 266+50.00 | 69.12 | 471022.9563 | 2019409.6732 |
| L | 266+65.50 | 85.00 | 471008.5730 | 2019426.5743 |
| L | 270+84.00 | -110.66 | 471244.4803 | 2019823.1775 |
| L | 270+25.00 | -65.75 | 471193.5381 | 2019769.5811 |
| L | 271+39.98 | -66.00 | 471206.2097 | 2019883.4844 |
| L | 273+57.36 | -66.00 | 471231.4843 | 2020098.6663 |
| L | 274+67.32 | -68.00 | 471247.1432 | 2020207.1513 |
| L | 281+40.48 | -94.00 | 471362.4385 | 2020870.4289 |
| L | 283+97.00 | -58.62 | 471361.6618 | 2021129.3740 |
| L | 284+19.29 | -84.00 | 471389.7894 | 2021148.0731 |
| L | 284+90.00 | -60.30 | 471375.7562 | 2021221.3151 |
| L | 287+09.00 | -59.83 | 471404.5569 | 2021438.4136 |
| L | 288+01.00 | -59.83 | 471416.8478 | 2021529.5889 |
| L | 290+34.50 | -86.00 | 471473.9909 | 2021757.4987 |
| L | 291+00.83 | -60.00 | 471457.0890 | 2021826.7106 |
| L | 280+27.68 | -60.00 | 471313.6684 | 2020763.1839 |
| L | 280+43.00 | 53.52 | 471203.2182 | 2020793.5363 |
| L | 280+61.00 | 83.00 | 471176.4041 | 2020815.3153 |
| L | 281+26.00 | 83.00 | 471185.0909 | 2020879.7322 |
| L | 281+56.00 | 52.62 | 471219.2077 | 2020905.4030 |
| L | 284+64.00 | 53.03 | 471259.9681 | 2021210.6942 |
| L | 284+90.32 | 73.00 | 471243.6905 | 2021239.4478 |
| L | 285+30.32 | 75.00 | 471247.0542 | 2021279.3564 |
| L | 285+57.00 | 53.15 | 471272.2757 | 2021302.8763 |
| L | 286+30.01 | 50.00 | 471285.1523 | 2021374.8066 |
| L | 288+32.11 | 50.00 | 471312.1619 | 2021575.0941 |
| L | 299+51.41 | 71.00 | 471440.9382 | 2022687.1609 |
| L | 299+80.00 | 50.00 | 471465.5711 | 2022712.6904 |
| L | 302+80.17 | 50.00 | 471505.6865 | 2023010.1637 |
| L | 310+64.00 | 54.22 | 471606.2580 | 2023787.5304 |
| L | 310+91.76 | 75.00 | 471589.3758 | 2023817.8201 |
| L | 311+31.76 | 75.00 | 471594.7216 | 2023857.4621 |
| L | 311+57.00 | 53.24 | 471619.6547 | 2023879.5656 |
| L | 312+30.43 | 52.13 | 471630.5769 | 2023952.1874 |
| L | 312+30.43 | 60.00 | 471622.7738 | 2023953.2431 |
| L | 313+60.00 | 60.00 | 471640.0896 | 2024081.6474 |
| L | 250+57.67 | -126.00 | 471094.3389 | 2017808.2136 |
| L | 142+08.00 | -113.00 | 471168.7320 | 2007082.7975 |
| L | 147+88.00 | 56.00 | 470903.3959 | 2007630.8378 |
| L | 184+00.00 | 59.00 | 470425.1019 | 2011181.9807 |
| L | 184+96.00 | 81.29 | 470411.4741 | 2011279.5883 |
| L | 239+45.00 | 55.00 | 470845.6592 | 2016708.6881 |
| L | 240+28.00 | 55.00 | 470850.7331 | 2016791.5329 |
| L | 246+57.99 | -70.00 | 471014.0123 | 2017412.7052 |
| L | 305+85.00 | -58.99 | 471654.4353 | 2023297.6977 |
| L | 76+93.83 | -102.00 | 469663.5603 | 2000755.8209 |
| L | 75+79.75 | 128.00 | 469406.9850 | 2000746.6601 |
| L | 77+15.00 | 86.39 | 469500.6379 | 2000852.7407 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| RPB | 29+54.66 | 45.70 | 471462.4439 | 2017792.5427 |
| RPB | 27+07.51 | 39.60 | 471689.6137 | 2017700.1282 |
| RPB | 25+67.53 | 50.00 | 471813.2735 | 2017633.7328 |
| RPB | 19+85.00 | 91.82 | 472328.3039 | 2017358.7956 |
| RPB | 16+62.25 | 79.45 | 472612.0988 | 2017227.3253 |
| RPB | 20+32.00 | 50.00 | 472302.5712 | 2017416.0537 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y5 | 27+99.04 | -29.06 | 468874.9757 | 2000844.0220 |
| Y5 | 27+69.49 | 47.00 | 468905.8038 | 2000768.4682 |
| Y5 | 27+24.00 | -47.00 | 468949.7049 | 2000863.2223 |
| Y5 | 25+72.33 | -42.00 | 469101.4416 | 2000860.7817 |
| Y5 | 25+01.00 | -25.23 | 469173.0404 | 2000845.2189 |
| Y5 | 23+57.00 | -48.00 | 469320.3008 | 2000868.7679 |
| Y5 | 22+14.00 | -48.00 | 469472.7979 | 2000838.8144 |
| Y5 | 27+69.41 | 32.14 | 468905.6359 | 2000783.3320 |
| Y5 | 23+40.00 | 55.79 | 469329.2771 | 2000764.0095 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y11 | 10+96.00 | 30.77 | 470900.4059 | 2005197.2959 |
| Y11 | 10+90.00 | -29.28 | 470902.8800 | 2005257.5932 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y12 | 10+85.00 | 26.69 | 470937.6871 | 2005870.0383 |
| Y12 | 10+80.00 | -35.38 | 470939.3939 | 2005932.2919 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y13 | 18+94.00 | -62.76 | 471164.5426 | 2007206.6467 |
| Y13 | 17+05.00 | 59.11 | 471362.6530 | 2007100.2257 |
| Y13 | 18+46.09 | -55.91 | 471212.8420 | 2007203.6354 |
| Y13 | 17+05.00 | -52.31 | 471353.7744 | 2007211.2908 |
| Y13 | 17+05.00 | 60.00 | 471362.7237 | 2007099.3420 |
| Y13 | 17+05.00 | -48.86 | 471354.0494 | 2007207.8511 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y14 | 10+87.00 | -31.13 | 470856.8710 | 2007697.9022 |
| Y14 | 10+72.00 | 28.76 | 470879.9347 | 2007640.6314 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y18 | 10+95.00 | 23.79 | 470393.9858 | 2011208.1887 |
| Y18 | 10+95.00 | -26.46 | 470393.7346 | 2011258.4363 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y25 | 11+75.00 | 58.00 | 470662.2835 | 2015684.4358 |
| Y25 | 11+08.60 | 58.00 | 470728.5405 | 2015680.0972 |
| Y25 | 11+75.00 | 38.38 | 470663.5654 | 2015704.0131 |
| Y25 | 11+75.00 | -41.62 | 470668.7929 | 2015783.8454 |
| Y25 | 11+75.00 | -50.00 | 470669.3403 | 2015792.2050 |
| Y25 | 10+98.79 | -50.00 | 470745.3887 | 2015787.2253 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y26 | 10+75.00 | -20.00 | 470829.3913 | 2016771.0009 |
| Y26 | 10+75.00 | 20.00 | 470827.0398 | 2016731.0701 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y27 | 10+66.63 | -40.10 | 471074.9803 | 2017504.4700 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y28 | 11+30.00 | 35.06 | 470816.5750 | 2017457.8441 |
| Y28 | 11+30.00 | -24.95 | 470819.9510 | 2017517.7543 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y40 | 12+97.00 | 24.59 | 471714.4519 | 2023337.0786 |
| Y40 | 12+83.00 | -25.44 | 471721.1568 | 2023388.6033 |

ROW MARKER IRON PIN AND CAP-E

| ALIGN | STATION | OFFSET | NORTH | EAST |
|---|---|---|---|---|
| Y43 | 10+50.00 | 76.57 | 471630.8606 | 2024136.4149 |

NOTES:

1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.

REVISIONS

6/2/99

$$$$SYTME$$$$
$$$$DGN$$$$