PROJECT REFERENCE NO.	SHEET NO.
U-4405	1D-1
Location and Surveys	

PROPOSED ALIGNMENT CONTROL SHEET U-4405

L

TYPE	STATION	NORTH	EAST
POT	15+65.00	467886.7854	1994919.1016
TS	61+16.30	468986.8968	1999335.4489
SC	62+16.30	469011.4933	1999432.3759
CS	68+02.70	469203.7854	1999985.7329
ST	69+02.70	469244.5955	2000077.0258
TS	80+54.72	469719.3465	2001126.6710
SC	81+54.72	469760.3156	2001217.8931
CS	87+88.62	469987.3876	2001809.4413
ST	88+88.62	470017.9806	2001904.6464
TS	116+70.16	470861.9305	2004555.0672
SC	118+20.16	470905.9489	2004698.4563
CS	123+15.47	470991.4640	2005185.4360
ST	124+65.47	470998.9317	2005335.2435
TS	138+95.56	471055.2497	2006764.2190
SC	140+45.56	471059.6576	2006914.1482
CS	148+88.39	470926.6963	2007742.3922
ST	150+38.39	470875.5819	2007883.4082
TS	152+04.56	470817.3963	2008039.0562
SC	153+54.56	470765.8943	2008179.9341
CS	156+65.57	470676.7430	2008477.7799
ST	158+15.57	470642.3748	2008623.7863
TS	166+90.67	470448.0525	2009477.0403
SC	168+40.67	470416.6633	2009623.7088
CS	172+89.21	470386.5966	2010070.2091
ST	174+39.21	470398.0387	2010219.7617
PC	212+84.51	470741.5393	2014049.6910
PT	217+55.01	470772.5313	2014519.1267
PC	219+73.45	470781.7902	2014737.3703
PT	221+61.17	470791.5065	2014924.8303
TS	256+84.73	471006.9100	2018441.8008
SC	257+84.73	471013.3256	2018541.5944
CS	258+56.75	471018.8518	2018613.4002
ST	259+56.75	471027.7815	2018713.0003
PC	267+59.19	471101.8587	2019512.0140
PT	275+91.16	471195.8680	2020338.5965
PC	317+27.20	471748.6253	2024437.5329
PT	322+70.97	472009.7265	2024899.6354
POT	326+38.68	472296.5113	2025129.7618

L1

TYPE	STATION	NORTH	EAST
POT	89+00.00	466820.7629	1992515.6303
PC	97+95.86	467332.6964	1993250.8127
PT	105+42.33	467639.5924	1993926.7567
POT	115+65.00	467886.7854	1994919.1016

D1

TYPE	STATION	NORTH	EAST
POT	10+00.00	449940.1894	2176330.1693
PC	22+67.91	449462.0942	2175155.8494
PT	26+73.08	449260.7958	2174805.6471
PC	29+34.13	449101.4110	2174598.8955
PT	32+51.09	448882.9101	2174370.1039
POT	33+20.83	448829.6913	2174325.0278

L_LT

TYPE	STATION	NORTH	EAST
POT	10+00.00	467900.8554	1994915.5967
TS	55+51.36	469000.9813	1999332.0020
SC	56+51.36	469025.5794	1999428.9287
CS	62+35.96	469217.3416	1999980.5677
ST	63+35.96	469258.1699	2000071.8524
TS	74+85.63	469732.1784	2001119.2504
SC	75+85.63	469773.1680	2001210.4633
CS	82+22.63	470001.4148	2001804.8775
ST	83+22.63	470032.0072	2001900.0828
POT	86+58.93	470134.0438	2002220.5285
POT	90+34.05	470253.0891	2002576.2586
POT	97+78.97	470479.1045	2003286.0628
POT	103+29.08	470635.4989	2003813.4732
TS	111+04.41	470870.7445	2004552.2609
SC	112+54.41	470914.7687	2004695.6482
CS	117+52.21	471000.7128	2005185.0712
ST	119+02.21	471008.1745	2005334.8790
POT	130+40.83	471053.0145	2006472.6184
POT	131+40.75	471058.6975	2006572.3776
TS	133+32.31	471066.2410	2006763.7815
SC	134+82.31	471070.6554	2006913.7106
PT	143+29.18	470937.1123	2007745.9288
PC	143+29.18	470937.1123	2007745.9288
PT	144+79.51	470884.2463	2007886.6472
TS	146+45.67	470826.0607	2008042.2951
SC	147+95.67	470774.5614	2008183.1741
CS	151+05.44	470685.7649	2008479.8347
ST	152+55.44	470651.3938	2008625.8404
TS	161+30.55	470457.0717	2009479.0940
SC	162+80.55	470425.6918	2009625.7644
CS	167+26.19	470395.8192	2010069.3825
ST	168+76.19	470407.2518	2010218.9357
POT	176+32.00	470474.7681	2010971.7234
POT	179+32.19	470507.0594	2011270.1706
POT	188+27.16	470587.0055	2012161.5675
POT	191+27.40	470608.3429	2012461.0418
PC	207+21.59	470750.7523	2014048.8647
PT	211+92.53	470781.7730	2014518.7346
PC	214+10.97	470791.0319	2014736.9783
PT	215+98.51	470800.7392	2014924.2648
POT	242+87.34	470965.1138	2017608.0677
POT	245+62.29	470987.4081	2017882.1073
TS	251+22.12	471021.6324	2018440.8991
SC	252+22.12	471028.0489	2018540.6926
CS	252+93.68	471033.5396	2018612.0384
ST	253+93.68	471042.4685	2018711.6387
POT	260+77.30	471105.5769	2019392.3399
PC	261+96.13	471117.5415	2019510.5600
PT	269+31.48	471198.8800	2020241.3568
POT	272+56.55	471235.6442	2020564.3402
PC	311+63.55	471757.7923	2024436.2967
PT	314+27.89	471840.7878	2024685.6416
PC	314+27.89	471840.7878	2024685.6416
PT	316+76.49	471989.7675	2024883.0146

L_RT

TYPE	STATION	NORTH	EAST
POT	10+00.00	467872.7154	1994922.6064
TS	55+51.24	468972.8121	1999338.8949
SC	56+51.24	468997.4070	1999435.8224
CS	62+39.44	469190.2282	1999990.8953
ST	63+39.44	469231.0201	2000082.1963
PC	74+98.12	469708.2907	2001138.0192
PT	77+97.70	469831.9648	2001410.8489
PC	77+97.70	469831.9648	2001410.8489
CS	82+25.12	469978.5729	2001812.2467
ST	83+25.12	470009.1662	2001907.4517
TS	111+06.66	470853.1165	2004557.8736
SC	112+56.66	470897.1291	2004701.2644
CS	117+49.48	470982.2151	2005185.8008
ST	118+99.48	470989.6889	2005335.6079
POT	127+88.01	471024.6799	2006223.4466
POT	127+99.01	471013.6975	2006224.1101
POT	130+48.88	471021.7887	2006473.8491
TS	133+40.35	471033.2671	2006765.0940
SC	134+90.35	471037.6617	2006915.0235
PT	143+24.72	470905.9891	2007734.9520
PC	143+24.73	470905.9874	2007734.9573
PT	144+74.06	470856.7523	2007875.9339
POT	144+85.07	470866.9175	2007880.1692
TS	146+51.24	470808.7319	2008035.8173
SC	148+01.24	470757.2271	2008176.6942
CS	151+13.49	470667.7211	2008475.7252
ST	152+63.49	470633.3557	2008621.7323
TS	161+38.59	470439.0334	2009474.9866
SC	162+88.59	470407.6349	2009621.6532
CS	167+40.03	470377.3741	2010071.0357
ST	168+90.03	470388.8257	2010220.5877
POT	176+45.82	470456.3403	2010973.3561
POT	179+45.89	470477.6632	2011272.6691
POT	188+41.21	470557.6419	2012164.4079
POT	191+41.24	470589.9168	2012462.6944
PC	207+35.43	470732.3263	2014050.5173
PT	212+05.50	470763.2896	2014519.5188
PC	214+23.94	470772.5485	2014737.7624
PT	216+11.83	470782.2738	2014925.3957
POT	243+00.66	470946.6484	2017609.1986
POT	245+75.61	470957.9633	2017883.9108
TS	251+35.44	470992.1876	2018442.7025
SC	252+35.44	470998.6024	2018542.4961
CS	253+07.92	471004.1640	2018614.7619
ST	254+07.92	471013.0945	2018714.3619
POT	260+91.54	471076.2029	2019395.0632
PC	262+22.97	471087.3433	2019526.0154
PT	269+47.02	471167.6613	2020245.5601
POT	272+71.51	471217.2266	2020566.2352
PC	311+79.09	471739.4584	2024438.7702
PT	315+51.65	471879.9704	2024779.3914
PC	316+52.64	471953.1060	2024849.0305
PT	317+28.62	472009.7265	2024899.6354

NOTES:

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

2. THE PROPOSED ALIGNMENT CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATINO REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

REVISIONS

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