

SURVEY CONTROL SHEET U-4405

BY POINT	DESC.	NORTH	EAST	ELEVATION	EY STATION	OFFSET
41	BY1-41	468088.2809	1994640.2850	216.92	10+33.54	17.09 LT
E1		467887.2854	1994725.4320	217.33	12+49.08	51.63 LT
BY1 POINT	DESC.	NORTH	EAST	ELEVATION	EY STATION	OFFSET
42	BY1-42	468496.0835	1995245.3730	219.97	OUTSIDE PROJECT LIMITS	
E2		468079.7036	1995412.1340	219.49	12+26.68	764.43 LT
BY2 POINT	DESC.	NORTH	EAST	ELEVATION	EY2 STATION	OFFSET
EE2		468079.7036	1995412.1340	219.49	OUTSIDE PROJECT LIMITS	
43	BY2-43	467586.3115	1995502.7460	218.61	OUTSIDE PROJECT LIMITS	
BY3 POINT	DESC.	NORTH	EAST	ELEVATION	EY3 STATION	OFFSET
44	BY3-44	468459.4648	1996169.8610	219.71	10+06.85	15.43 LT
E3		468260.4685	1996253.3870	220.64	12+01.45	49.32 LT
BY4 POINT	DESC.	NORTH	EAST	ELEVATION	EY4 STATION	OFFSET
EE3		468260.4685	1996253.3870	220.64	OUTSIDE PROJECT LIMITS	
104	BY4-104	468227.7832	1996500.2970	219.71	OUTSIDE PROJECT LIMITS	
45	BY4-45	467809.8736	1996575.0490	216.90	11+34.70	18.42 LT
BY5 POINT	DESC.	NORTH	EAST	ELEVATION	EY5 STATION	OFFSET
46	BY5-46	469465.6282	1997667.7480	215.71	OUTSIDE PROJECT LIMITS	
E5		468640.7760	1997726.5330	215.23	18+00.08	65.12 RT
47	BY5-47	468197.7928	1997915.1380	208.81	22+70.01	42.35 LT
BY6 POINT	DESC.	NORTH	EAST	ELEVATION	EY6 STATION	OFFSET
E504		469468.9590	2000469.4370	203.29	10+06.47	290.27 RT
48	BY6-48	469234.8238	2000838.2870	201.58	13+11.69	48.52 LT
49	BY6-49	468590.8986	2000799.4900	215.43	19+58.27	18.50 RT
BY7 POINT	DESC.	NORTH	EAST	ELEVATION	EY7 STATION	OFFSET
E9		470068.0519	2001892.6950	197.99	OUTSIDE PROJECT LIMITS	
50	BY7-50	469750.4980	2002045.6110	184.15	12+95.53	15.24 RT
BY8 POINT	DESC.	NORTH	EAST	ELEVATION	EY8 STATION	OFFSET
51	BY8-51	470734.2451	2002729.3742	216.13	10+54.62	39.22 LT
E402		470430.9535	2002945.1840	216.09	14+05.52	78.79 LT
52	BY8-52	469912.6522	2003082.1780	209.52	OUTSIDE PROJECT LIMITS	
BY9 POINT	DESC.	NORTH	EAST	ELEVATION	EY9 STATION	OFFSET
53	BY9-53	470874.7935	2003641.5010	206.86	10+62.67	11.69 LT
E11		470628.3125	2003619.4020	213.95	13+06.51	38.51 RT
BY10 POINT	DESC.	NORTH	EAST	ELEVATION	EY10 STATION	OFFSET
E401		470729.9010	2003980.0510	211.69	OUTSIDE PROJECT LIMITS	
54	BY10-54	470438.5203	2004345.0770	210.00	OUTSIDE PROJECT LIMITS	
BY11 POINT	DESC.	NORTH	EAST	ELEVATION	EY11 STATION	OFFSET
E13		471064.4675	2005197.1860	200.51	10+48.84	32.69 RT
55	BY11-55	470771.6583	2005235.7310	205.94	OUTSIDE PROJECT LIMITS	
BY12 POINT	DESC.	NORTH	EAST	ELEVATION	EY12 STATION	OFFSET
E14		470967.6351	2005880.7070	167.00	10+62.82	26.69 RT
56	BY12-56	470501.5323	2005846.6540	184.62	14+27.64	15.16 RT
BY13 POINT	DESC.	NORTH	EAST	ELEVATION	EY13 STATION	OFFSET
57	BY13-57	472029.3129	2007160.2360	177.58	10+96.75	48.12 RT
E16		471433.3230	2007213.7810	151.18	16+86.53	53.03 LT
E16		471023.4465	2007117.5400	149.53	OUTSIDE PROJECT LIMITS	
BY14 POINT	DESC.	NORTH	EAST	ELEVATION	EY14 STATION	OFFSET
E17		472927.2687	2007637.7820	164.65	10+48.28	38.07 RT
59	BY14-59	470743.3094	2007664.8100	171.30	OUTSIDE PROJECT LIMITS	
BY15 POINT	DESC.	NORTH	EAST	ELEVATION	EY15 STATION	OFFSET
60	BY15-60	471062.1521	2008327.8080	181.61	OUTSIDE PROJECT LIMITS	
E18		470734.1707	2008204.8730	186.15	OUTSIDE PROJECT LIMITS	
BY16 POINT	DESC.	NORTH	EAST	ELEVATION	EY16 STATION	OFFSET
E61		470832.0871	2008799.7930	195.24	OUTSIDE PROJECT LIMITS	
E62		470584.6382	2008739.8865	198.15	OUTSIDE PROJECT LIMITS	
62	BY16-62	470572.9388	2008738.9460	198.15	OUTSIDE PROJECT LIMITS	

BY17 POINT	DESC.	NORTH	EAST	ELEVATION	EY17 STATION	OFFSET
63	BY17-63	470758.0463	2009080.4020	200.58	10+11.05	11.03 RT
E19		470497.2101	2009052.6510	204.40	OUTSIDE PROJECT LIMITS	
BY18 POINT	DESC.	NORTH	EAST	ELEVATION	EY18 STATION	OFFSET
E20		470346.2387	2009785.0080	208.89	10+47.71	32.39 LT
64	BY18-64	470183.1341	2009730.2610	208.70	12+14.27	13.60 RT
BY19 POINT	DESC.	NORTH	EAST	ELEVATION	EY19 STATION	OFFSET
E21		470495.2559	2010659.0920	206.64	OUTSIDE PROJECT LIMITS	
65	BY19-65	470206.9051	2010718.7180	207.85	OUTSIDE PROJECT LIMITS	
BY20 POINT	DESC.	NORTH	EAST	ELEVATION	EY20 STATION	OFFSET
E22		470530.1656	2011215.8710	209.35	OUTSIDE PROJECT LIMITS	
66	BY20-66	470260.9596	2011252.8730	207.16	OUTSIDE PROJECT LIMITS	
BY21 POINT	DESC.	NORTH	EAST	ELEVATION	EY21 STATION	OFFSET
67	BY21-67	470636.4985	2011412.9980	211.12	10+68.10	18.93 RT
E212		470565.1010	2011624.1450	210.28	11+58.99	184.60 LT
BY22 POINT	DESC.	NORTH	EAST	ELEVATION	EY22 STATION	OFFSET
EE212		470565.1010	2011624.1450	210.28	OUTSIDE PROJECT LIMITS	
68	BY22-68	470094.8653	2011727.7050	213.99	OUTSIDE PROJECT LIMITS	
BY23 POINT	DESC.	NORTH	EAST	ELEVATION	EY23 STATION	OFFSET
E216		470544.2360	2012368.6470	209.05	10+46.03	29.46 RT
69	BY23-69	470361.6551	2012390.2070	207.16	OUTSIDE PROJECT LIMITS	
BY24 POINT	DESC.	NORTH	EAST	ELEVATION	EY24 STATION	OFFSET
70	BY24-70	470861.7936	2012898.8110	207.99	OUTSIDE PROJECT LIMITS	
E23		470587.1904	2012841.2350	208.63	10+44.36	45.26 RT
BY25 POINT	DESC.	NORTH	EAST	ELEVATION	EY25 STATION	OFFSET
E24		470626.8227	2013292.7930	209.24	205+60.24	34.49 RT
72	BY25-72	470460.9309	2013366.0500	207.81	207+33.49	19.11 LT
BY26 POINT	DESC.	NORTH	EAST	ELEVATION	EY26 STATION	OFFSET
73	BY26-73	470982.1952	2014474.5660	208.91	OUTSIDE PROJECT LIMITS	
E26		470726.6439	2014557.4770	203.56	OUTSIDE PROJECT LIMITS	
BY27 POINT	DESC.	NORTH	EAST	ELEVATION	EY27 STATION	OFFSET
E27		470780.6795	2015664.1280	205.84	10+55.53	70.53 RT
75	BY27-75	470412.2851	2015797.9990	208.05	14+31.88	38.99 LT
BY28 POINT	DESC.	NORTH	EAST	ELEVATION	EY28 STATION	OFFSET
E29		470863.0465	2016775.7680	211.40	10+41.80	26.74 LT
76	BY28-76	470660.5365	2016741.4220	209.19	OUTSIDE PROJECT LIMITS	
BY29 POINT	DESC.	NORTH	EAST	ELEVATION	EY29 STATION	OFFSET
77	BY29-77	471343.9026	2017477.3650	205.97	OUTSIDE PROJECT LIMITS	
E30		470893.2269	2017424.6840	212.77	OUTSIDE PROJECT LIMITS	
BY30 POINT	DESC.	NORTH	EAST	ELEVATION	EY30 STATION	OFFSET
EE30		470893.2269	2017424.6840	212.77	10+51.93	63.86 RT
78	BY30-78	470709.9842	2017525.1810	211.24	12+48.54	26.18 LT
BY31 POINT	DESC.	NORTH	EAST	ELEVATION	EY31 STATION	OFFSET
97	BY31-97	471561.0658	2019244.2010	218.69	OUTSIDE PROJECT LIMITS	
79	BY31-79	471130.8879	2019504.0780	215.18	14+74.25	59.09 LT
BY32 POINT	DESC.	NORTH	EAST	ELEVATION	EY32 STATION	OFFSET
E79		471130.8879	2019504.0780	215.18	OUTSIDE PROJECT LIMITS	
EE79		471040.5245	2019610.6490	UNKOWN	10+52.25	40.95 LT
80	BY32-80	470531.0746	2019546.0810	209.20	OUTSIDE PROJECT LIMITS	
BY33 POINT	DESC.	NORTH	EAST	ELEVATION	EY33 STATION	OFFSET
81	BY33-81	471300.2682	2019872.4150	211.53	10+39.67	21.17 LT
E32		471107.8526	2020048.3400	212.29	11+88.89	234.96 LT

BY34 POINT	DESC.	NORTH	EAST	ELEVATION	EY34 STATION	OFFSET
EE32		471107.8526	2020048.3400	212.29	10+51.53	51.81 RT
82	BY34-82	470953.1782	2020155.4160	213.03	OUTSIDE PROJECT LIMITS	
BY35 POINT	DESC.	NORTH	EAST	ELEVATION	EY35 STATION	OFFSET
83	BY35-83	471394.3508	2020106.5100	210.74	OUTSIDE PROJECT LIMITS	
EE32		471107.8526	2020048.3400	212.29	OUTSIDE PROJECT LIMITS	
BY36 POINT	DESC.	NORTH	EAST	ELEVATION	EY36 STATION	OFFSET
84	BY36-84	471707.3252	2020849.0470	211.04	OUTSIDE PROJECT LIMITS	
E33		471206.5976	2020809.9360	212.14	OUTSIDE PROJECT LIMITS	
BY37 POINT	DESC.	NORTH	EAST	ELEVATION	EY37 STATION	OFFSET
98	BY37-98	471572.4914	2021144.6890	213.12	OUTSIDE PROJECT LIMITS	
85	BY37-85	471396.7053	2021203.3500	213.03	11+38.92	30.89 LT
BY38 POINT	DESC.	NORTH	EAST	ELEVATION	EY38 STATION	OFFSET
EE85		471396.7053	2021203.3500	213.03	OUTSIDE PROJECT LIMITS	
EE85		471270.8528	2021241.6814	UNKOWN	10+50.71	14.33 RT
86	BY38-86	471050.3465	2021308.1670	211.58	OUTSIDE PROJECT LIMITS	
BY39 POINT	DESC.	NORTH	EAST	ELEVATION	EY39 STATION	OFFSET
87	BY39-87	471564.2232	2021453.4380	211.17	OUTSIDE PROJECT LIMITS	
E34		471310.2036	2021514.8650	212.35	OUTSIDE PROJECT LIMITS	
BY40 POINT	DESC.	NORTH	EAST	ELEVATION	EY40 STATION	OFFSET
99	BY40-99	471615.1795	2021806.1710	210.65	OUTSIDE PROJECT LIMITS	
88	BY40-88	471461.3845	2021759.5890	211.08	11+32.62	20.94 RT
E88		471337.5939	2021722.0948	UNKOWN	OUTSIDE PROJECT LIMITS	
BY41 POINT	DESC.	NORTH	EAST	ELEVATION	EY41 STATION	OFFSET
89	BY41-89	471676.3684	2022185.2180	205.69	OUTSIDE PROJECT LIMITS	
EE35		471403.8747	2022223.5638	207.94	OUTSIDE PROJECT LIMITS	
BY42 POINT	DESC.	NORTH	EAST	ELEVATION	EY42 STATION	OFFSET
E36		471491.3103	2022859.4570	203.62	10+47.98	218.18 LT
90	BY42-90	471254.1259	2022831.8648	207.24	12+52.81	36.92 RT
BY43 POINT	DESC.	NORTH	EAST	ELEVATION	EY43 STATION	OFFSET
100		468296.6206	1996318.8771	UNKOWN	OUTSIDE PROJECT LIMITS	
91	BY43-91	471681.8544	2023335.9220	201.16	13+29.43	21.08 RT
E91		471548.2234	2023293.0002	UNKOWN	OUTSIDE PROJECT LIMITS	
BY44 POINT	DESC.	NORTH	EAST	ELEVATION	EY44 STATION	OFFSET
106	BY44-106	471617.2029	2023085.0260	203.84	311+17.88	27.22 RT
E106		471612.7364	2023807.6573	203.84	311+22.55	26.01 RT
93	BY44-93	471427.3919	2023893.6510			