

SURVEY CONTROL SHEET R-2514C

PROJECT REFERENCE NO.	SHEET NO.
R-2514C	IC-4
Location and Surveys	

FINAL ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	10+57.80	100.00	428943.2295	2528558.7548
L	10+57.80	-100.00	429046.8073	2528387.6652
L	12+97.80	-100.00	429248.6429	2528503.3295
L	12+97.80	100.00	429157.8497	2528681.5333
L	14+82.60	110.00	429333.6814	2528769.8851
L	20+77.77	-100.00	429954.4946	2528671.1456
L	20+77.77	-130.00	429954.3632	2528641.1459
L	22+18.49	100.00	430102.0227	2528865.4619
L	23+17.77	100.00	430202.2837	2528858.0945
L	23+17.77	-135.00	430184.0778	2528623.8008
L	24+90.00	-165.00	430353.4660	2528580.5479
L	25+55.00	-150.00	430419.4328	2528590.4671
L	25+80.00	-130.00	430445.9071	2528608.4702
L	28+04.00	-130.00	430669.2338	2528591.1165
L	28+23.66	-235.07	430680.6945	2528484.8401
L	29+22.07	-235.21	430778.0014	2528477.0713
L	31+20.00	-130.00	430984.2841	2528566.6352
L	33+00.00	-115.00	431164.9052	2528567.6452
L	35+90.00	-115.00	431454.0336	2528545.1782
L	37+60.00	100.00	431640.1792	2528746.3618
L	37+65.00	-115.00	431628.5077	2528531.6206
L	38+15.00	135.00	431697.7254	2528776.9956
L	38+50.00	-125.00	431712.4775	2528515.0655
L	39+55.00	100.00	431834.5931	2528731.2547
L	41+10.00	-125.00	431971.6960	2528494.9227
L	41+70.00	-125.00	432031.5157	2528490.2744
L	43+50.00	-125.00	432210.9747	2528476.3294
L	44+10.00	-125.00	432270.7944	2528471.6811
L	45+90.00	-125.00	432450.2534	2528457.7361
L	46+90.00	-135.00	432549.1781	2528440.0189
L	48+20.00	-135.00	432678.7874	2528429.9475
L	50+00.00	-125.00	432859.0212	2528425.9724
L	50+60.00	-125.00	432918.8408	2528421.3241
L	52+21.00	-125.00	433079.3569	2528408.8511
L	52+53.00	-125.00	433111.2608	2528406.3720
L	54+43.00	-125.00	433300.6897	2528391.6523
L	58+55.00	-125.00	433711.4515	2528359.7337
L	59+00.00	-125.00	433756.3162	2528356.2474
L	59+50.00	-135.00	433805.3912	2528342.4039
L	60+41.00	-124.08	433896.9637	2528346.2411
L	61+01.00	-116.88	433957.3412	2528348.7711
L	62+00.00	-105.00	434056.9640	2528352.9457
L	64+25.00	-105.00	434281.2878	2528335.5144
L	64+73.00	-105.00	434329.1435	2528331.7958
L	66+50.00	-105.00	434505.6115	2528318.0832
L	67+50.00	-115.00	434604.5363	2528300.3660
L	69+40.00	-115.00	434793.9652	2528285.6463
L	71+00.00	100.00	434970.1409	2528487.6046
L	71+60.00	135.00	435032.6721	2528517.8510
L	73+47.00	-115.00	435199.7420	2528254.1151
L	73+50.00	100.00	435219.3895	2528468.2365
L	74+07.00	-115.00	435259.5617	2528249.4668
L	77+00.00	100.00	435568.3376	2528441.1212
L	79+00.00	110.00	435768.5112	2528435.5967
L	81+90.00	-115.00	436040.2084	2528188.8060
L	82+50.00	-115.00	436100.0280	2528184.1577
L	82+70.00	-115.00	436119.9681	2528182.6102
L	85+00.00	-120.00	436348.8893	2528159.8047
L	85+56.00	110.00	436422.5396	2528384.7750
L	85+93.00	110.00	436459.4284	2528381.9085
L	86+00.00	-150.00	436446.2646	2528122.1476
L	86+80.00	-160.00	436525.2494	2528105.9799
L	87+15.00	-150.00	436560.9190	2528113.2383

ALIGN	STATION	OFFSET	NORTH	EAST
L	87+50.00	-120.00	436598.1379	2528140.4366
L	89+00.00	-125.00	436747.2997	2528123.8308
L	89+55.00	110.00	436820.3404	2528353.8635
L	89+95.00	110.00	436860.2202	2528350.7647
L	90+92.17	110.00	436957.1030	2528343.2363
L	90+92.17	-125.00	436938.8922	2528108.9430
L	92+92.17	125.00	437162.4778	2528339.5013
L	92+92.17	-125.00	437132.9918	2528091.2462
L	94+05.00	-120.00	437239.8312	2528081.1158
L	94+06.00	125.00	437280.8835	2528022.6540
L	94+44.00	125.00	437320.2234	2528315.8121
L	95+60.00	-120.00	437384.4357	2528052.4696
L	97+56.00	-120.00	437564.2254	2528003.3090
L	97+62.00	125.00	437644.2137	2528234.9614
L	97+89.00	125.00	437671.1924	2528226.1802
L	97+93.00	-120.00	437597.6965	2527992.4296
L	98+26.23	-120.00	437627.6141	2527982.2308
L	98+26.23	125.00	437708.2310	2528213.5875
L	99+68.00	-120.00	437756.2356	2527934.1968
L	99+68.00	-545.00	437601.5588	2527538.3432
L	100+26.23	125.00	437899.9903	2528140.9205
L	101+75.00	125.00	438038.3708	2528086.2989
L	102+35.00	125.00	438094.1805	2528064.2698
L	104+43.00	-545.00	438041.6616	2527364.6944
L	104+43.00	-135.00	438192.1942	2527746.0603
L	106+12.00	125.00	438444.8511	2527925.8532
L	106+59.00	125.00	438488.5686	2527908.5971
L	110+12.00	125.00	438816.9154	2527778.9922
L	110+59.00	125.00	438860.6329	2527761.7360
L	114+08.00	125.00	439185.2590	2527633.5997
L	115+50.00	125.00	439317.3418	2527581.4640
L	116+50.00	-135.00	439314.8982	2527302.9070
L	116+50.00	110.00	439404.8506	2527530.7964
L	118+18.00	110.00	439561.1176	2527469.1147
L	118+52.00	110.00	439592.7431	2527456.6315
L	119+00.00	110.00	439637.3908	2527439.0082
L	123+90.00	100.00	440089.4980	2527249.8018
L	125+67.00	-120.00	440173.3628	2526980.1804
L	131+17.00	-120.00	440684.9512	2526778.2465
L	131+77.00	-120.00	440740.7609	2526756.2173
L	133+93.78	-120.00	440942.4030	2526676.6252
L	133+93.78	100.00	441023.1766	2526881.2606
L	134+35.00	-119.13	440981.2783	2526662.2405
L	134+95.00	-118.18	441038.6069	2526641.0277
L	136+33.78	100.00	441242.2022	2526800.0627
L	136+33.78	-120.00	441174.6106	2526590.7033
L	138+27.00	-120.00	441373.0798	2526537.6864
L	138+87.00	-120.00	441435.7012	2526525.3917
L	141+44.00	-120.00	441707.2059	2526495.4649
L	141+96.00	-120.00	441762.4931	2526493.9264
L	142+61.44	-120.00	441832.0909	2526494.1582
L	142+61.44	100.00	441827.5400	2526714.1111
L	145+01.44	-120.00	442079.1971	2526509.6971
L	145+01.44	100.00	442060.6626	2526728.9150
L	145+16.00	-120.00	442093.7093	2526510.9241
L	145+68.00	-120.00	442145.5245	2526515.3050
L	148+90.00	-120.00	442466.3797	2526542.4328
L	149+27.00	-120.00	442503.2482	2526545.5500
L	151+00.00	100.00	442657.0986	2526779.3427
L	151+10.00	-120.00	442685.5976	2526560.9673
L	152+50.00	115.00	442805.3016	2526806.9266
L	153+35.00	115.00	442889.9994	2526814.0876
L	153+95.00	115.00	442949.7861	2526819.1425
L	154+11.00	-120.00	442985.5275	2526586.3259

ALIGN	STATION	OFFSET	NORTH	EAST
L	155+46.00	-120.00	443120.0475	2526597.6994
L	156+91.00	-120.00	443264.5320	2526609.9153
L	157+50.00	120.00	443303.1028	2526854.0327
L	158+32.00	-120.00	443405.0307	2526621.7943
L	158+75.00	100.00	443429.3433	2526844.6348
L	159+57.00	-120.00	443529.5863	2526632.3253
L	161+80.00	-120.00	443751.7935	2526651.1125
L	162+29.00	-120.00	443800.6193	2526655.2407
L	163+76.00	-120.00	443947.0967	2526667.6251
L	164+25.00	-120.00	443995.9225	2526671.7533
L	164+35.00	100.00	443987.3524	2526891.8136
L	165+85.00	145.00	444053.3124	2526942.5510
L	167+00.00	105.00	444250.9891	2526919.1215
L	167+07.00	-120.00	444276.9200	2526695.5111
L	167+67.00	-120.00	444336.7067	2526700.5660
L	168+74.00	-120.00	444443.3263	2526709.5805
L	169+45.00	105.00	444495.1181	2526939.7622
L	170+67.52	105.00	444617.2025	2526950.0843
L	171+01.00	-120.00	444669.5192	2526728.7048
L	171+20.92	112.71	444669.7644	2526962.2673
L	171+22.90	105.00	444672.3856	2526954.7499
L	175+10.00	-120.00	445077.0652	2526763.1622
L	176+44.00	-120.00	445210.5888	2526774.4514
L	179+40.00	-120.00	445505.5364	2526799.3887
L	179+75.00	105.00	445521.4563	2527026.5375
L	179+75.00	135.00	445518.9288	2527056.4308
L	181+25.00	105.00	445670.9230	2527039.1747
L	181+25.00	135.00	445668.3955	2527069.0680
L	181+30.00	-160.00	445698.2309	2526775.5380
L	182+10.00	-110.00	445773.7341	2526832.1001
L	182+40.00	105.00	445785.5141	2527048.8632
L	182+75.00	-110.00	445838.5030	2526837.5762
L	183+00.00	105.00	445845.3008	2527053.9180
L	183+37.00	-110.00	445900.2826	2526842.7996
L	184+96.00	-110.00	446058.7173	2526856.1950
L	185+50.00	105.00	446094.4120	2527074.9800
L	189+41.00	-110.00	446502.1369	2526893.6818
L	190+85.00	120.00	446626.2463	2527134.9993
L	191+45.00	130.00	446685.1905	2527150.0186
L	191+50.00	-110.00	446710.3922	2526911.2931
L	192+05.00	130.00	446744.9772	2527155.0734
L	193+50.00	-125.00	446913.9449	2526913.1959
L	195+50.00	-125.00	447110.2339	2526930.0455
L	197+05.00	-115.00	447263.8403	2526953.0684
L	197+52.00	-115.00	447310.6732	2526957.0280
L	199+00.00	115.00	447438.7701	2527198.6790
L	199+00.00	130.00	447437.5064	2527213.6257
L	199+18.00	-115.00	447476.0831	2526971.0132
L	200+64.00	-115.00		