

SURVEY WORK POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
100	1981837.1361	2591931.7447	782.1448	EXIL72	1780+56.1379	398.5267' LT	TRAVERSE STATION, PK NAIL
101	1980961.7125	2595001.3817	777.4886	EXIL72	1812+39.3658	17.2588' LT	TRAVERSE STATION, NAIL
102	1980945.5698	2594382.4254	775.8758	EXIL72	1806+20.1996	18.1571' LT	TRAVERSE STATION, NAIL
103	1981136.1699	2592412.0510	768.6670	IL_251	784+08.2224	105.8513' LT	TOPO SURVEY POINT, NAIL
104	1980944.9454	2592541.3837	789.2074	IL_251	782+13.5619	18.2497' RT	TOPO SURVEY POINT, NAIL
105	1980815.2235	2592345.8737	764.5279	IL_251	780+89.1881	180.7053' LT	TOPO SURVEY POINT, NAIL
106	1980916.4185	2592591.1680	766.1791	IL_251	781+83.6959	67.2423' RT	NAIL
110	1980937.9541	2593908.5375	775.1468	EXIL72	1801+47.4721	18.4508' RT	GPS CONTROL POINT, PIN
111	1980987.8577	2595853.8173	776.9191	EXIL72	1820+92.1980	19.9333' LT	GPS CONTROL POINT, PIN

BENCH MARKS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
402	1980581.3501	2592510.0936	792.7989	IL_251	778+50.9486	22.8862' LT	HEADWALL, CHISELED SQUARE
404	1981544.0129	2592538.2941	775.9304	IL_251	788+12.4930	31.4022' RT	POWER POLE WITH LIGHT, BOLT
408	1981480.2394	2591845.6610	777.0736	EXIL72	1779+59.5507	44.3282' LT	BENCH TIE, POWER POLE
411	1981010.0971	2595978.4979	778.0404	EXIL72	1822+17.4435	38.7328' LT	POWER POLE, BENCH TIE

HORIZONTAL CONTROL POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
1	1979669.3447	2592538.4161	768.0531	IL_251	769+38.5105	19.2989' LT	GPS CONTROL POINT, PIN
2	1980537.7776	2592550.9856	790.9834	IL_251	778+06.2835	16.8095' RT	GPS CONTROL POINT, PK NAIL
3	1980856.8240	2592508.3044	792.2124	IL_251	781+26.3697	17.2065' LT	GPS CONTROL POINT, PK NAIL
4	1981488.3810	2592550.7699	773.5541	EXIL72	1786+64.5924	31.6405' LT	GPS CONTROL POINT, PIN
4	1981488.3810	2592550.7699	773.5541	IL_251	787+56.5433	42.3652' RT	GPS CONTROL POINT, PIN
5	1982480.1742	2592460.1270	775.5874	IL_251	797+50.4294	21.3565' LT	GPS CONTROL POINT, PIN
6	1983097.4887	2592484.1942	775.1205	IL_251	803+66.8645	19.4375' RT	GPS CONTROL POINT, PIN
7	1981365.4178	2590113.1814	779.2229	EXIL72	1762+24.4356	19.2737' RT	GPS CONTROL POINT, PIN
8	1981461.6871	2591876.0834	775.0338	EXIL72	1779+89.4118	24.8854' LT	GPS CONTROL POINT, PK NAIL
9	1981430.0435	2593027.8412	773.2325	EXIL72	1791+40.2934	17.8357' LT	GPS CONTROL POINT, PIN
90104	1980825.4283	2592305.8281	764.7294	IL_251	781+00.4748	220.4595' LT	GPS CONTROL POINT, PIN

APPARENT PROPERTY CORNERS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
700	1981844.2374	2591888.0341	783.4180	EXIL72	1780+12.6561	406.9159' LT	PROPERTY CORNER, PIN
701	1981846.1655	2591954.0270	782.5212	EXIL72	1780+78.6772	406.894' LT	PROPERTY CORNER, PIN
702	1982097.8994	2591881.1367	784.4061	EXIL72	1780+13.2538	660.6709' LT	PROPERTY CORNER, PIN
702	1982097.8994	2591881.1367	784.4061	IL_251	793+83.9917	610.4976' LT	PROPERTY CORNER, PIN
703	1982099.9411	2591947.0188	783.3292	IL_251	793+84.2466	544.5844' LT	PROPERTY CORNER, PIN
704	1981509.3916	2591897.1094	775.4724	EXIL72	1780+11.8376	71.9481' LT	PROPERTY CORNER, PIN
705	1981536.3137	2591962.6212	776.9516	EXIL72	1780+78.1160	96.9235' LT	PROPERTY CORNER, PIN
707	1981860.7063	2592437.7387	776.2533	IL_251	791+31.7961	60.5306' LT	PROPERTY CORNER, PIN
708	1981918.7064	2592436.1626	776.6067	IL_251	791+89.8176	60.5337' LT	PROPERTY CORNER, PIN

REFERENCE TIES

POINT	CHAIN	STATION	OFFSET	DESCRIPTION
500	EXIL72	1822+16.8779	39.4796' LT	POWER POLE, SHINER
501	EXIL72	1821+39.8341	20.0794' RT	MAILBOX
502	EXIL72	1820+63.8641	21.0759' RT	MAILBOX
503	EXIL72	1801+45.7363	89.9748' RT	FENCE CORNER, CHAIN LINK
504	EXIL72	1801+04.0077	70.9908' RT	POWER POLE, SHINER
505	EXIL72	1791+62.0515	31.9827' LT	POWER POLE, SHINER
507	EXIL72	1786+95.4141	46.9432' LT	FIRE HYDRANT
507	IL_251	787+71.9208	73.1497' RT	FIRE HYDRANT
508	EXIL72	1786+54.0464	86.0008' LT	POWER POLE WITH LIGHT
508	IL_251	788+10.8779	31.6873' RT	POWER POLE WITH LIGHT
509	EXIL72	1786+72.6329	48.5758' LT	WATER BUFFALO BOX
509	IL_251	787+73.4981	50.3646' RT	WATER BUFFALO BOX
510	IL_251	797+76.5438	56.9494' LT	POWER POLE, SHINER
515	IL_251	769+32.1751	24.9266' LT	GUARDRAIL STEEL PLATE BEAM, END
516	IL_251	769+44.3713	23.0817' RT	GUARDRAIL STEEL PLATE BEAM, END
518	IL_251	778+40.6462	13.9397' RT	DROP INLET
519	IL_251	778+42.4370	14.0688' RT	DROP INLET
520	IL_251	778+42.1520	20.139' RT	DROP INLET
521	IL_251	778+40.4616	20.2732' RT	DROP INLET
522	IL_251	780+96.7011	21.0801' LT	DROP INLET
523	IL_251	780+98.2496	20.7376' LT	DROP INLET
524	IL_251	780+98.3292	14.7099' LT	DROP INLET
525	IL_251	780+96.4294	14.7409' LT	DROP INLET
526	EXIL72	1779+60.1741	44.5253' LT	POWER POLE, SHINER
527	EXIL72	1780+20.3128	72.2867' LT	PIPE CULVERT, END
528	EXIL72	1779+94.9284	62.2073' LT	GAS BUFFALO BOX