

# HORIZONTAL & VERTICAL CONTROL

CONTRACT NO. 64051				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•303	129M&TS	WINNEBAGO	110	16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*(IL 173)				

SURVEY WORK POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
118	2074006.1790	2599859.0700	730.0340	EBELVIDERE	109+76.6674	27243.6755' LT	PAVEMENT - EDGE, POT
119	2073979.4080	2599901.5390	730.0090	EBELVIDERE	109+40.2447	27209.1256' LT	PAVEMENT - EDGE, POT
1109	2073014.1080	2599291.8660	732.5360	EBELVIDERE	101+55.2354	28038.1405' LT	GPS CONTROL POINT, PIN
1110	2073648.1640	2599670.7440	728.8380	EBELVIDERE	106+76.1939	27514.5206' LT	GPS CONTROL POINT, PIN
1115	2073976.0460	2599988.2590	725.0770	EBELVIDERE	109+15.5879	27125.9169' LT	SURVEY POINT, PK NAIL
1118	2080292.9000	2626356.3300	903.3390	EBELVIDERE	105+30.6022	14.4876' LT	GPS CONTROL POINT, NAIL
1119	2079071.9460	2626701.1260	915.0410	EBELVIDERE	92+62.3225	18.3675' RT	GPS CONTROL POINT, NAIL
1137	2078794.8170	2626763.0850	916.3200	EBELVIDERE	89+78.2171	0.3885' LT	POC, PK NAIL
1138	2079212.1350	2626645.9890	913.3100	EBELVIDERE	94+11.7819	0.4719' LT	POT, PK NAIL

SURVEY WORK POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
124	2078486.1400	2602662.0940	737.1500	11173	4+49.8601	582.3879' LT	PAVEMENT - EDGE, POT
125	2078512.2670	2602619.8190	737.0810	11173	4+01.9142	595.4642' LT	PAVEMENT - EDGE, POT
126	2079708.1310	2603410.7750	746.3050	11173	14+09.5471	1950.9097' LT	PAVEMENT - EDGE, POT
127	2079735.0140	2603368.8270	746.1780	11173	11+11.7864	1975.6484' LT	PAVEMENT - EDGE, POT
128	2081307.5480	2604390.4930	754.2590	11173	24+83.4947	3516.1755' LT	PAVEMENT - EDGE, POT
129	2081335.0030	2604348.8330	754.3800	11173	24+42.7920	3545.0307' LT	PAVEMENT - EDGE, POT
132	2077892.8550	2603288.2210	733.4120	11173	12+53.8189	132.4486' LT	TRAVERSE STATION, NAIL
133	2079684.6500	2622805.5910	923.4050	11173	211+70.9821	0.4066' LT	POT, PK NAIL
134	2079677.7270	2621278.8740	900.4700	11173	196+44.5272	29.5329' LT	POT, PAINTED
135	2080197.1790	2621261.9630	891.4640	11173	196+39.8857	549.2394' LT	POT, PAINTED
136	2080632.8540	2621255.0150	889.9890	11173	196+43.2264	984.9570' LT	POT, PAINTED
137	2081030.1320	2621242.4500	896.2360	11173	196+40.0450	1382.4209' LT	POT, PAINTED
138	2079541.0280	2617730.9480	879.3050	11173	160+94.3627	23.3579' RT	POT, PAINTED
139	2079510.8880	2617731.4640	879.7060	11173	160+94.1669	53.5017' RT	POT, PAINTED
140	2079362.5280	2617728.3540	881.6930	11173	160+87.5549	201.7469' RT	POC, PAINTED
141	2079271.1210	2617716.9360	883.6440	11173	160+73.9818	292.8588' RT	POC, PAINTED
142	2079129.6280	2617680.0200	885.5870	11173	160+33.7353	433.4407' RT	POC, PAINTED
143	2078951.6650	2617607.3500	880.9980	11173	159+56.8837	609.6383' RT	POT, PAINTED
144	2078790.9680	2617525.3600	878.1230	11173	158+71.1224	768.3546' RT	POT, PAINTED
145	2079275.1210	2617690.6470	883.4540	11173	160+47.7946	288.2392' RT	POC, PAINTED
146	2079338.1170	2617697.6370	882.1070	11173	160+56.2701	225.4258' RT	POC, PAINTED
147	2079425.5610	2617702.4110	880.4260	11173	160+63.1074	138.1189' RT	POC, PAINTED
148	2079470.5040	2617702.4980	879.9270	11173	160+64.2555	93.1905' RT	POT, PAINTED
149	2079531.4470	2617702.6670	879.1190	11173	160+65.8634	32.2685' RT	POT, PAINTED
150	2078462.6910	2613315.8090	815.5140	11173	113+98.8009	200.8559' LT	POC, PK NAIL
151	2078516.3040	2613314.0740	816.4390	11173	114+19.4235	251.0181' LT	POT, PAINTED
152	2078367.5320	2613320.0280	814.9950	11173	113+65.1439	111.0785' LT	POT, PAINTED
153	2078280.8720	2613324.9830	816.2140	11173	113+37.3899	28.6084' LT	POT, PAINTED
154	2078236.2070	2613287.6310	817.2350	11173	112+86.4235	0.0000'	POC, PK NAIL
155	2078058.1370	2612293.8790	808.9290	11173	102+71.8638	0.0000'	POT, PK NAIL
156	2077862.8080	2602740.1250	734.5160	11173	7+01.3299	6.7191' LT	POT, PAINTED
157	2077850.3510	2602738.6270	734.6500	11173	7+03.4233	5.6518' RT	POT, PAINTED
158	2077941.3050	2602472.4550	733.5920	11173	4+22.3878	6.1471' LT	POT, PAINTED
159	2077930.7210	2602464.8380	733.5450	11173	4+18.0823	6.1615' RT	POT, PAINTED
160	2077993.0850	2603941.2440	734.3540	11173	19+21.8442	218.8981' LT	TRAVERSE STATION, NAIL
161	2077690.3680	2603256.1000	733.4240	11173	12+33.4132	71.5812' RT	POT, PK NAIL
162	2077391.3890	2603262.2370	735.2030	11173	12+55.0042	369.6886' RT	POT, PK NAIL

SURVEY WORK POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
163	2076198.5580	2609499.1150	822.6950	11173	74+15.5062	1763.5082' RT	POT, NAIL
164	2077304.8950	2609473.2550	785.1890	11173	74+27.2664	656.9315' RT	POT, NAIL
165	2077929.1080	2609568.0840	773.5860	11173	75+43.2581	36.3026' RT	TRAVERSE STATION, NAIL
166	2078010.0130	2608029.2270	758.9220	11173	60+08.0403	96.8626' LT	TRAVERSE STATION, NAIL
167	2080109.8060	2604752.7430	742.9390	11173	28+04.8232	2306.8125' LT	POT, PAINTED
168	2079220.6310	2604208.4820	735.8230	11173	22+30.6530	1436.6511' LT	POT, PAINTED
169	2078815.3720	2603995.4910	734.4890	11173	20+04.0100	1038.8660' LT	POC, PK NAIL
199	2077854.2950	2602725.2860	734.6650	11173	6+89.5115	5.6500' RT	POT, PAINTED
1108	2077964.0010	2608526.3990	764.0760	11173	65+03.3610	33.9780' LT	SURVEY POINT, NAIL
1111	2081742.6380	2604723.5050	751.8000	11173	28+31.1034	3939.6948' LT	GPS CONTROL POINT, PIN
1112	2082332.7280	2605084.8620	753.1970	11173	32+12.3092	4517.1610' LT	GPS CONTROL POINT, PIN
1113	2079815.5900	2626937.3890	909.1900	11173	253+04.8756	20.4311' LT	GPS CONTROL POINT, PIN
1114	2079788.2950	2626053.6930	902.9140	11173	244+20.7590	19.2159' LT	GPS CONTROL POINT, PIN
1117	2080594.1940	2603776.2510	751.8920	11173	18+45.3602	2824.1123' LT	SURVEY POINT, NAIL
1120	2079812.4640	2628162.8940	917.2020	11173	265+29.7551	18.8445' RT	GPS CONTROL POINT, PIN
1121	2079729.0210	2625284.6780	909.8540	11173	236+50.3336	17.3515' RT	SURVEY POINT, NAIL
1122	2078030.1580	2609958.2760	775.2590	11173	79+36.6594	51.4261' LT	SURVEY POINT, NAIL
1123	2078071.1530	2611922.7140	803.2580	11173	99+01.3557	25.6247' LT	SURVEY POINT, NAIL
1124	2078034.6690	2611066.6790	793.3460	11173	90+44.5752	18.2590' LT	SURVEY POINT, NAIL
1126	2078094.2440	2612452.8440	809.5400	11173	104+32.6063	30.0413' LT	TRAVERSE STATION, NAIL
1127	2078470.2230	2613741.0500	819.0840	11173	117+98.6437	18.2391' LT	TRAVERSE STATION, NAIL
1128	2078556.8610	2613975.3750	816.5400	11173	120+41.8924	35.8255' RT	TRAVERSE STATION, NAIL
1129	2078611.9520	2614039.9550	821.3070	11173	121+25.5808	29.2614' RT	SURVEY POINT, NAIL
1130	2079121.6760	2614633.3440	828.0730	11173	129+06.1343	22.1164' LT	SURVEY POINT, NAIL
1131	2078986.6370	2614445.6830	825.3370	11173	126+74.9843	26.7909' LT	SURVEY POINT, NAIL
1132	2078784.8140	2614186.5490	822.8030	11173	123+46.5805	20.9679' LT	SURVEY POINT, NAIL
1133	2078264.4010	2612907.0070	809.0180	11173	109+20.6768	135.5339' LT	SURVEY POINT, NAIL
1134	2078345.5070	2613141.4430	810.6560	11173	111+81.3199	151.1688' LT	SURVEY POINT, NAIL
1135	2077024.8590	2627538.6340	882.1090	11173	258+23.5358	2786.8215' RT	POT, PK NAIL
1136	2078079.6810	2627068.3700	898.6920	11173	253+84.5924	1718.5863' RT	POT, PK NAIL
1139	2081224.7320	2626133.0800	903.3180	11173	245+42.4847	1452.6860' LT	POT, PK NAIL
1140	2079880.6250	2629808.6520	895.4530	11173	281+76.8076	0.7390' LT	POT, NAIL
1141	2079862.2780	2629193.3120	897.4620	11173	275+61.1941	0.5517' LT	POT, NAIL
1156	2072849.7137	2607945.4437	773.2317	11173	57+48.9029	5057.6069' RT	PAVEMENT - EDGE, POT
1157	2072849.4916	2607920.8616	773.2278	11173	57+24.3274	5056.9933' RT	PAVEMENT - EDGE, POT
1158	2082414.2527	2607534.2392	751.4335	11173	56+63.0421	4515.3823' LT	PAVEMENT - EDGE, POT
1159	2082415.8625	2607509.7909	751.2710	11173	56+38.6626	4517.8222' LT	PAVEMENT - EDGE, POT
1160	2082408.0861	2607483.0849	751.4755	11173	56+11.7077	4510.9581' LT	PROPERTY CORNER, PIPE
1161	2081217.8475	2607543.0094	753.1859	11173	56+31.1405	3319.3704' LT	PAVEMENT - EDGE, POT
1162	2081220.0252	2607567.1954	753.3118	11173	56+55.3865	3320.7247' LT	PAVEMENT - EDGE, POT
1163	2080176.3131	2607571.7870	762.1723	11173	56+24.4989	2277.4597' LT	PAVEMENT - EDGE, POT
1164	2080177.4656	2607596.1229	762.2278	11173	56+48.8599	2277.7843' LT	PAVEMENT - EDGE, POT
1165	2079474.0367	2607619.6851	760.0701	11173	56+48.4984	1573.9610' LT	PC
1166	2079478.6273	2607643.4691	758.8775	11173	56+72.4247	1577.7405' LT	PC

FILE NAME = \*FILES  
 LEVEL = \*LEVELS  
 PLOT SCALE = \*PLOTSCALE  
 PLOT DATE = Mon Dec 03 10:46:43 2007  
 OPERATOR = polzmeu  
 REF =  
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