

HORIZONTAL & VERTICAL CONTROL

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
573	116R-4	DEKALB	416	30
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

HORIZONTAL CONTROL POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
43	1861805.2331	2710643.0925	739.3128	us30hnkly	811+78.6292	19.9412' LT	IRON PIN
44	1861835.3577	2711528.5303	748.8797	us30hnkly	820+63.3295	13.7686' LT	MAG NAIL
45	1861861.9849	2713596.6824	740.4447	us30hnkly	841+30.6053	17.7625' RT	IRON ROD
46	1862010.3770	2714471.6478	736.7571	us30hnkly	850+16.7825	19.5916' LT	IRON ROD
111	1861395.6702	2708754.2560	741.4860	us30hnkly	792+47.1391	24.4416' RT	CAPPED IRON ROD
112	1861616.7618	2709875.6859	744.0560	us30hnkly	803+88.8646	18.0745' RT	CAPPED IRON ROD
150	1862028.8893	2716051.8038	749.2910	us30hnkly	865+96.5634	19.4985' RT	CAPPED IRON ROD
151	1862021.9094	2717749.6345	740.0930	us30hnkly	883+03.6361	21.4764' RT	IRON ROD

BENCH MARKS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
401	1861573.9399	2709738.7476	745.8084	us30hnkly	802+45.5096	24.0038' RT	BACK OF CURB
402	1861801.7396	2711500.9766	749.4544	us30hnkly	820+34.9400	19.1468' RT	RR SPIKE IN LIGHT POLE
403	1861881.5762	2712807.7996	746.9119	us30hnkly	833+43.4178	25.9330' LT	RR SPIKE IN LIGHT POLE
404	1861954.2194	2714484.2884	738.2182	us30hnkly	850+27.3680	36.9894' RT	RR SPIKE IN LIGHT POLE
405	1862106.0540	2716045.1868	750.2360	us30hnkly	865+92.7631	57.8561' LT	RR SPIKE IN POWER POLE

CURVE POINT NUMBERS

CURVE	PI	CC	PC	PT
1200	1200	1201	1202	1203
1210	1210	1211	1212	1213
1220	1220	1221	1222	1223
1230	1230	1231	1232	1233
1240	1240	1241	1242	1243
1250	1250	1251	1252	1253
1270	1270	1271	1272	1273
1280	1280	1281	1282	1283
1290	1290	1291	1292	1293
1300	1300	1301	1302	1303
1310	1310	1311	1312	1313
1320	1320	1321	1322	1323
1330	1330	1331	1332	1333
70200	70200	70201	70202	70203
70210	70210	70211	70212	70213
70240	70240	70241	70242	70243
70270	70270	70271	70272	70273

FILE NAME: 116R-4
 LEVEL: 116R-4
 PLOT DATE: 11/15/2005
 PLOT TIME: 11:54:00 AM
 PLOT BY: J. J. JENSEN