HORIZONTAL & VERTICAL CONTROL

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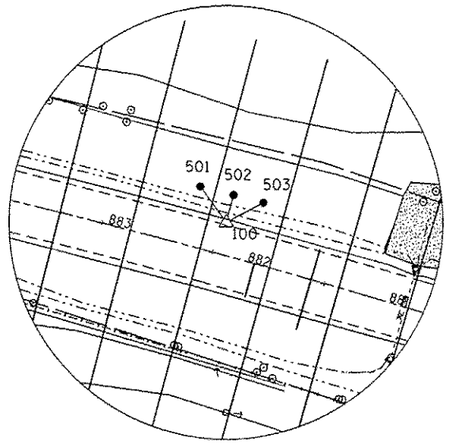
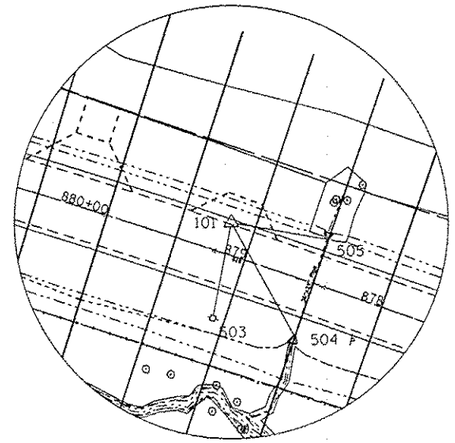
HORIZONTAL CONTROL POINTS						
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET
100	2078401.0080	2248359.8940	779.7804	IL84	882+37.1920	22.2905' RT
101	2078308.2910	2248667.7571	783.0693	IL84	879+16.8568	21.7732' RT
102	2078171.8610	2248916.4180	788.5740	IL84	876+36.7319	23.0558' LT
103	2078083.1714	2249258.9079	810.9728	IL84	872+85.7748	24.2409' RT
104	2077911.0520	2249513.1710	832.1370	IL84	869+85.0029	37.493' LT

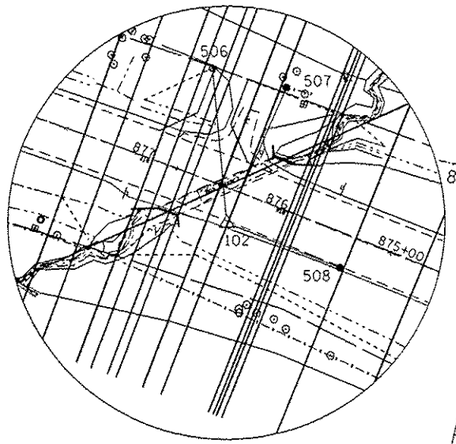
REFERENCE TIES					
POINT	NORTH	EAST	CHAIN	STATION	OFFSET
500	2078426.0380	2248341.8385	IL84	882+60.9621	41.814' RT
501	2078420.2442	2248364.7187	IL84	882+37.5327	42.1196' RT
502	2078414.8183	2248385.5820	IL84	882+16.1338	42.3443' RT
503	2078242.4258	2248655.1805	IL84	879+08.0892	44.7086' LT
504	2078229.2041	2248711.3186	IL84	878+50.2470	39.2937' LT
505	2078296.6869	2248733.5721	IL84	878+51.0828	31.7588' RT
506	2078278.7206	2248906.4884	IL84	876+83.7923	73.296' RT
507	2078265.7584	2248956.9599	IL84	876+32.6889	79.1394' RT
508	2078140.7163	2248994.4166	IL84	875+52.4042	23.4811' LT
509	2078019.9984	2249275.0860	IL84	872+46.6562	27.9347' LT
510	2078036.7014	2249238.6385	IL84	872+86.7211	26.4485' LT
511	2078058.8069	2249184.7245	IL84	873+44.9906	26.6541' LT
512	2077966.6490	2249542.2229	IL84	869+79.4346	24.9893' RT
513	2077985.3283	2249497.9023	IL84	870+27.5298	25.2889' RT
514	2077949.0476	2249584.6074	IL84	869+33.5407	24.9447' RT



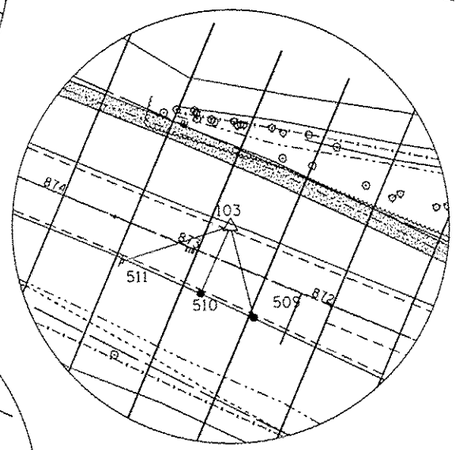
HORIZONTAL CONTROL
POINT NO. 100



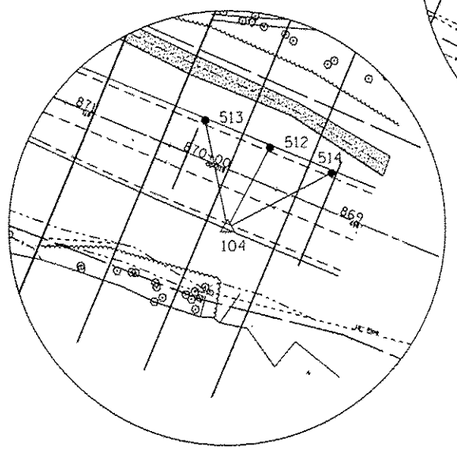
HORIZONTAL CONTROL
POINT NO. 101



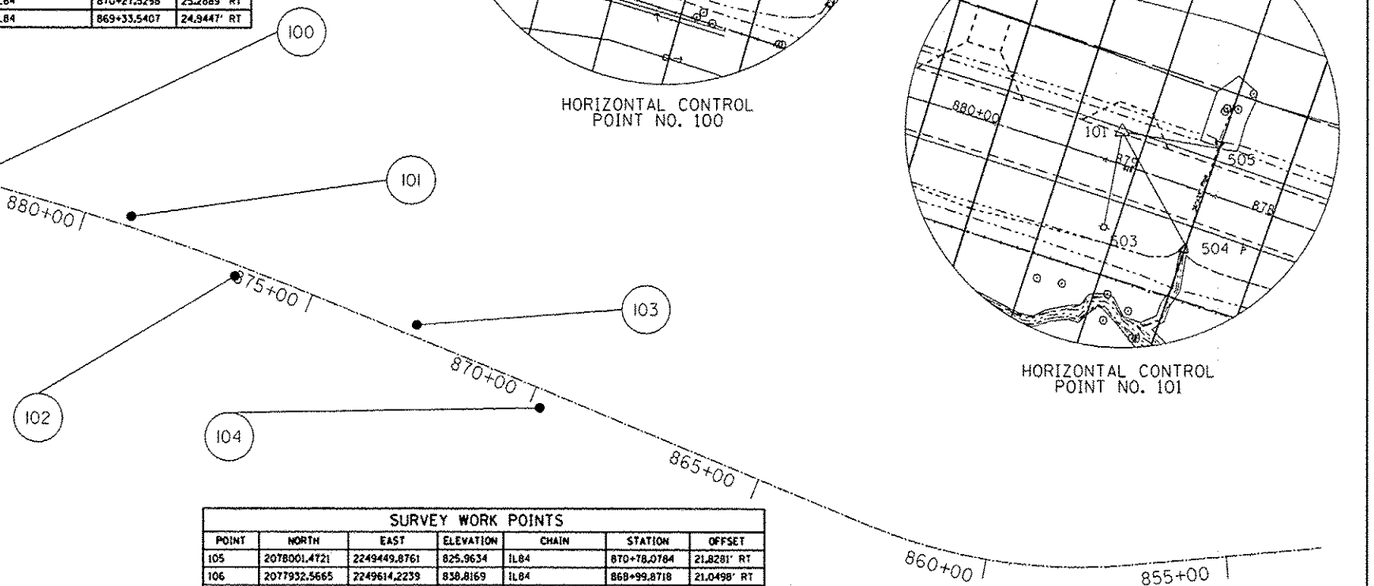
HORIZONTAL CONTROL
POINT NO. 102



HORIZONTAL CONTROL
POINT NO. 103



HORIZONTAL CONTROL
POINT NO. 104



SURVEY WORK POINTS						
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET
105	2078001.4721	2249449.8761	825.9634	IL84	870+78.0784	21.8281' RT
106	2077932.5665	2249614.2239	838.8169	IL84	868+99.8718	21.0498' RT
110	2078166.3012	2248840.4745	779.0007	IL84	877+06.2753	55.1133' LT
111	2078257.9482	2249010.5051	787.6949	IL84	875+80.7461	91.3643' RT
112	2078311.0765	2249090.2909	789.8758	IL84	875+27.7120	170.3984' RT
113	2078273.3782	2249136.6914	791.6253	IL84	874+71.4692	153.2102' RT
114	2078280.8647	2249219.8992	793.3620	IL84	873+97.4578	191.9645' RT
115	2078298.9748	2249359.3510	799.4175	IL84	872+75.5472	262.0545' RT
116	2078338.9340	2249437.3126	799.9091	IL84	872+18.8077	328.8031' RT
117	2078377.4034	2249501.0297	806.7425	IL84	871+74.6587	388.7249' RT
118	2078191.4070	2248501.3010	771.6340	IL84	880+41.3374	140.0754' LT
119	2078132.7115	2248666.4750	775.7095	IL84	878+61.6527	145.104' LT

CURVE POINT NUMBERS					
CHAIN	CURVE	PI	CC	PC	PT
IL84	330	330	331	332	333
IL84	340	340	341	342	343
IL84	350	350	351	352	353
IL84	360	360	361	362	363
IL84	200	200	201	202	203
IL84	210	210	211	212	213
IL84	220	220	221	222	223
IL84	230	230	231	232	233
IL84	240	240	241	242	243
IL84	250	250	251	252	253
IL84	260	260	261	262	263
IL84	1200	1200	1201	1202	1203

APPARENT PROPERTY CORNERS						
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET
750	2077837.4133	2249592.4373	829.8008	IL84	868+83.5924	75.1986' LT
751	2077645.9323	2250053.9106	864.0913	IL84	863+83.9701	75.5366' LT
752	2077481.4207	2250554.4697	890.0182	IL84	858+84.3511	101.2458' LT
753	2077484.6653	2250870.5556	913.8796	IL84	855+84.4447	110.9409' LT
754	2078592.5252	2246954.9385	732.6625	IL84	896+47.8570	86.0453' LT
755	2078693.7720	2246722.6604	730.0526	IL84	898+92.0982	55.2612' LT
756	2078845.4168	2246392.5945	720.7491	IL84	902+47.6014	50.5683' LT
757	2078991.5976	2246128.9783	713.6306	IL84	905+47.5052	54.6945' LT
758	2078544.9148	2247254.3466	741.6221	IL84	893+47.8600	70.7114' LT
759	2078385.2341	2248102.7552	770.1373	IL84	884+83.7992	54.5664' LT

BENCH MARKS						
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET
400	2078242.6699	2248655.3645	778.1783	IL84	879+07.9906	44.419' LT
401	2078189.8214	2249151.5230	792.1621	IL84	874+25.7952	81.6868' RT
478	2078166.1772	2248863.2010	785.8739	IL84	876+91.8135	28.5531' LT

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		DRAWN -	REVISED -
	PLOT SCALE = 300.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = Mon Dec 10 13:58:09 2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20 /IL 84
HORIZONTAL & VERTICAL CONTROL

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29T-2	JO DAVIESS	52	14
		CONTRACT NO. 64H17		
		ILLINOIS FED. AID PROJECT		