

# EXISTING HORIZONTAL & VERTICAL CONTROL

HORIZONTAL CONTROL POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
90114	1750001.1921	2205889.1409	595.9311	FAP595	241+90.97	7.3178' LT	PHOTO CONTROL H. & V., PIN
90124	1750151.0824	2209255.2393	570.1410	FAP595	275+77.11	86.9527' RT	PHOTO CONTROL H. & V., PIN
90146	1750115.3946	2216242.6259	594.1400	FAP595	346+53.30	1.9528' LT	PHOTO CONTROL H. & V., PIN
90157	1750221.7024	2219774.6764	601.9390	FAP595	382+08.71	107.245' LT	PHOTO CONTROL H. & V., PIN
90167	1749985.4407	2211080.7666	577.5420	FAP595	294+15.52	6.5426' LT	PHOTO CONTROL H. & V., PK NAIL
90170	1750225.4327	2207975.1057	576.4860	FAP595	262+89.97	7.2477' RT	PHOTO CONTROL H. & V., PIN
90171	1750100.4422	2206840.3483	596.8970	FAP595	251+47.84	0.8053' LT	PHOTO CONTROL H. & V., PIN
90172	1749674.8986	2213025.7213	582.9410	FAP595	313+85.66	5.7343' RT	PHOTO CONTROL H. & V., PIN

REFERENCE TIES						
POINT	NORTH	EAST	CHAIN	STATION	OFFSET	DESCRIPTION
505	1749962.7393	2205549.9536	FAP595	238+50.26	12.5815' RT	TOP OF WINGWALL
506	1749923.5524	2205868.5649	FAP595	241+65.15	68.7129' RT	LIGHT POLE
507	1750081.8082	2206158.7775	FAP595	244+67.32	65.2285' LT	LIGHT POLE
508	1750109.6670	2206826.0451	FAP595	251+34.87	11.8347' LT	TOP OF WINGWALL
509	1750086.7072	2206822.5396	FAP595	251+28.37	10.4629' RT	TOP OF WINGWALL
510	1750037.3518	2206955.7025	FAP595	252+53.87	76.9372' RT	SIGN FOUNDATION
511	1750225.3968	2207896.0257	FAP595	262+11.07	1.3132' RT	SIGN FOUNDATION
512	1750315.0200	2208044.4344	FAP595	263+64.90	77.4592' LT	LIGHT POLE
513	1750135.1160	2208082.1426	FAP595	263+91.39	104.4411' RT	PERM. SURVEY MARKER
514	1750118.1645	2209241.3710	FAP595	275+65.20	120.6752' RT	SIGN FOUNDATION
515	1750117.4865	2209291.2789	FAP595	276+15.68	118.1226' RT	TRAFFIC SIGNAL FOUNDATION
516	1750171.1597	2209285.6255	FAP595	276+06.36	64.9474' RT	HANDHOLE
517	1749996.9021	2211013.9830	FAP595	293+47.76	6.4011' LT	MEDIAN
520	1749866.6909	2211145.7969	FAP595	294+99.92	99.3204' RT	R.O.W. MARKER
521	1749863.2233	2211110.4484	FAP595	294+65.68	108.7886' RT	FIRE HYDRANT
522	1749884.0969	2211005.7626	FAP595	293+58.97	106.1459' RT	COMMERCIAL BUILDING
523	1749666.7453	2213281.5914	FAP595	316+41.51	0.2644' LT	COMMERCIAL BUILDING
524	1749819.5000	2212845.9634	FAP595	311+92.94	123.2799' LT	FIRE HYDRANT
525	1749773.8347	2213228.2474	FAP595	315+83.26	104.9842' LT	R.O.W. MARKER
526	1750028.7652	2216372.0127	FAP595	347+54.18	117.4825' RT	SIGN POLE
527	1749951.1130	2216149.0968	FAP595	345+16.77	128.7967' RT	SIGN POLE
528	1750098.6608	2216195.6366	FAP595	346+03.49	0.672' RT	DROP INLET
530	1750190.7383	2219772.1135	FAP595	382+11.69	76.3178' LT	CATCH BASIN
531	1750238.0043	2219757.3223	FAP595	381+88.74	120.2066' LT	MANHOLE
532	1750223.3080	2219869.6628	FAP595	383+01.91	125.6902' LT	TRAFFIC SIGNAL CONTROLLER
534	1750178.2781	2219889.1359	FAP595	383+29.06	84.8333' LT	HANDHOLE

BENCH MARKS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
402	1756829.9457	2214605.3665	708.6620	FAP595	348+23.25	6908.6677' LT	TRAFFIC SIGNAL CONTROLLER, TRAFFIC SIGNAL CONTROLLER
403	1755650.9933	2214611.1032	702.6670	FAP595	346+69.76	5772.9534' LT	FIRE HYDRANT, FIRE HYDRANT
404	1753410.7636	2214682.0776	693.3680	FAP595	340+07.69	3604.3409' LT	FIRE HYDRANT, FIRE HYDRANT
407	1749867.1109	2215063.5456	590.7050	FAP595	334+45.00	63.9899' LT	TRAFFIC SIGNAL FOUNDATION, TRAFFIC SIGNAL FOUNDATION
417	1749863.2428	2211110.5427	579.4180	FAP595	294+65.77	108.7533' RT	FIRE HYDRANT
418	1749751.4267	2211956.2976	579.2880	FAP595	303+18.18	74.1213' RT	HEADWALL, HEADWALL
421	1749832.1700	2204064.5177	570.7920	FAP595	223+76.79	183.4475' RT	SIGN FOUNDATION, SIGN FOUNDATION
422	1749993.3758	2203408.6233	575.9700	FAP595	217+10.38	67.6026' RT	TRAFFIC SIGNAL CANTILEVER, TRAFFIC SIGNAL CANTILEVER
425	1749667.1373	2202778.7482	569.6490	FAP595	210+88.68	421.8254' RT	FIRE HYDRANT

FILE NAME =	USER NAME = espino	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING HORIZONTAL &amp; VERTICAL CONTROL</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ni:\proj\0003393.00\contract.1\design\Misc_Sheets\0264884-sht-ATB.dgn	DRAWN -	REVISED -	595			(142-1)R & 142-1)B	ROCK ISLAND	507	75	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 64B84							
PLOT DATE = 3/11/2013	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
						SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.