

HORIZONTAL & VERTICAL CONTROL

HORIZONTAL CONTROL POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
1	1743890.1290	2255358.2760	638.7665	US_6	316+94.01	25.147' LT	GPS CONTROL POINT, PIN
2	1743887.9197	2255917.2519	642.2833	US_6	322+52.98	27.1506' LT	GPS CONTROL POINT, PIN
3	1743877.5994	2256899.4205	661.7991	US_6	332+35.34	22.8135' LT	GPS CONTROL POINT, PIN
4	1743841.4538	2258936.5783	651.7343	US_6	352+72.48	18.7442' RT	GPS CONTROL POINT, PIN
5	1743843.1556	2260206.9304	643.0784	US_6	365+42.96	19.5922' RT	GPS CONTROL POINT, PIN
6	1743827.0855	2261702.1766	607.9307	US_6	380+38.42	22.9933' RT	GPS CONTROL POINT, PIN
7	1743807.8659	2264486.9200	642.0729	US_6	408+23.02	20.0765' RT	GPS CONTROL POINT, PIN
8	1743853.9974	2266268.2505	642.6664	US_6	426+04.44	21.5163' LT	GPS CONTROL POINT, PIN
9	1743815.8840	2267928.3672	654.9112	US_6	442+64.45	20.8633' RT	GPS CONTROL POINT, PIN
10	1743820.0116	2269253.0882	650.9210	US_6	455+89.02	21.8845' RT	GPS CONTROL POINT, PIN
11	1743846.5150	2270328.7800	632.3804	US_6	466+56.95	42.7918' LT	GPS CONTROL POINT, PIN
12	1743037.6166	2271033.4402	642.0481	US_6	477+43.77	30.2286' LT	GPS CONTROL POINT, GPS CONTROL POINT
13	1741981.4513	2271005.5849	659.7227	US_6	487+93.53	18.3516' RT	GPS CONTROL POINT, PIN
14	1743905.7087	2257746.9154	651.9980	US_6	340+83.03	49.2787' LT	GPS CONTROL POINT, PIN
15	1743853.9060	2263256.5060	616.5150	US_6	395+92.42	18.7923' LT	GPS CONTROL POINT, REBAR
16	1743851.9610	2265672.2270	630.3410	US_6	420+08.41	21.0116' LT	GPS CONTROL POINT, REBAR
18	1743894.6050	2269882.3220	636.1200	US_6	462+19.34	43.5356' LT	GPS CONTROL POINT, REBAR
19	1741532.2000	2271297.6150	659.3000	US_6	493+47.19	54.2363' LT	GPS CONTROL POINT, REBAR

SURVEY WORK POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
100	1743865.3383	2262847.6630	609.1653	US_6	391+83.49	26.2874' LT	TOPO SURVEY POINT, TOPO SURVEY POINT
106	1743841.3550	2255606.1730	637.7560	US_6	319+42.26	21.7573' RT	SURVEY WORK POINT, NAIL
107	1743886.0450	2261032.1460	615.3440	US_6	373+67.86	29.5118' LT	SURVEY WORK POINT, NAIL
108	1743721.2390	2261225.9480	606.1820	US_6	375+63.24	133.4205' RT	SURVEY WORK POINT, NAIL
115	1743952.5130	2261305.7590	606.4170	US_6	376+40.82	98.6113' LT	SURVEY WORK POINT, NAIL
116	1744035.3600	2261413.7090	605.9600	US_6	377+47.96	182.4939' LT	SURVEY WORK POINT, NAIL
122	1743826.3350	2261172.4120	605.4140	US_6	375+08.69	28.8448' RT	SURVEY WORK POINT, NAIL
128	1743914.9900	2261170.5610	608.5800	US_6	375+05.99	59.7882' LT	SURVEY WORK POINT, NAIL
133	1743575.6520	2261001.9670	606.7020	US_6	373+40.67	281.1574' RT	SURVEY WORK POINT, NAIL
134	1743595.3180	2261204.1570	606.3500	US_6	375+42.66	259.5454' RT	SURVEY WORK POINT, NAIL
135	1743810.2560	2263498.7370	620.7780	US_6	398+35.06	22.5232' RT	SURVEY WORK POINT, POC
136	1743850.8520	2265080.8240	636.5670	US_6	414+17.01	21.4224' LT	SURVEY WORK POINT, NAIL
137	1743860.1870	2267072.0400	651.1230	US_6	434+08.24	25.6402' LT	GPS CONTROL POINT, NAIL
138	1743876.3380	2268722.7890	648.0140	US_6	450+59.03	37.549' LT	SURVEY WORK POINT, NAIL
139	1743477.8050	2270857.6760	643.5770	US_6	472+83.86	48.3429' LT	SURVEY WORK POINT, NAIL
140	1742505.4970	2271042.6760	647.3500	US_6	482+71.24	22.1297' LT	SURVEY WORK POINT, NAIL
141	1743982.3070	2265701.6790	623.7090	US_6	420+38.20	151.2815' LT	SURVEY WORK POINT, NAIL
142	1744048.3870	2265671.4040	623.3700	US_6	420+08.09	217.439' LT	SURVEY WORK POINT, NAIL
143	1744087.1440	2265578.8880	622.5360	US_6	419+15.68	256.4337' LT	SURVEY WORK POINT, NAIL
148	1743766.4070	2269859.2970	635.1510	US_6	461+93.98	84.2222' RT	SURVEY WORK POINT, NAIL
149	1743724.3790	2269768.5010	635.4570	US_6	461+02.50	124.6003' RT	SURVEY WORK POINT, NAIL
150	1743614.2580	2269746.2590	637.8960	US_6	460+78.40	234.3156' RT	SURVEY WORK POINT, NAIL
154	1743865.6820	2270177.9320	633.2970	US_6	465+10.65	26.2356' LT	SURVEY WORK POINT, NAIL
157	1742864.5320	2271046.1780	642.9200	US_6	479+12.86	24.4668' LT	SURVEY WORK POINT, NAIL
158	1742644.7790	2271047.5810	643.4800	US_6	481+31.94	26.4319' LT	SURVEY WORK POINT, NAIL
159	1742360.0570	2271147.8870	645.7540	US_6	484+16.22	127.9691' LT	SURVEY WORK POINT, NAIL
160	1742504.7730	2271138.8900	639.8780	US_6	482+71.55	118.3459' LT	SURVEY WORK POINT, NAIL
161	1742425.4570	2271189.0820	640.1520	US_6	483+50.65	168.8807' LT	SURVEY WORK POINT, NAIL
162	1742231.1240	2271187.7430	647.1920	US_6	485+44.98	168.3826' LT	SURVEY WORK POINT, NAIL
163	1742072.9600	2271202.1000	651.9040	US_6	487+04.53	183.404' LT	SURVEY WORK POINT, NAIL
164	1741960.3840	2271202.0100	652.9910	US_6	488+47.82	173.0862' LT	SURVEY WORK POINT, NAIL
165	1741836.1930	2271190.4590	655.4810	US_6	489+91.14	129.269' LT	SURVEY WORK POINT, NAIL
166	1741682.7450	2271195.2280	656.0790	US_6	491+50.68	66.6875' LT	SURVEY WORK POINT, NAIL
167	1741538.0470	2271123.2340	660.0380	US_6	492+29.97	74.1204' RT	SURVEY WORK POINT, NAIL
168	1741339.0870	2271117.5790	662.6480	US_6	493+54.72	209.6559' RT	SURVEY WORK POINT, NAIL
169	1741515.7380	2271158.4620	648.1390	US_6	492+66.29	60.1313' RT	SURVEY WORK POINT, NAIL
170	1741432.6770	2271133.5400	649.8510	US_6	493+08.02	133.2742' RT	SURVEY WORK POINT, NAIL
171	1743821.0485	2259960.1305	642.2433	US_6	362+96.09	42.0438' RT	TOPO SURVEY POINT, NAIL
1102	1743911.1120	2260347.6230	646.3730	US_6	366+83.36	48.9087' LT	GPS CONTROL POINT, REBAR

FILE NAME :	USER NAME : hognsonjd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HORIZONTAL & VERTICAL CONTROL SHEETS			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
or:\pwork\pwork\dot\cushman\18169165\024	8889-shr-ATB.dgn	DRAWN -	REVISED -		226	3T & 3BR-1	HENRY	210	25			
	PLOT SCALE : 100.0000 / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 64F25				
	PLOT DATE : Wed Oct 24 11:14:39 2012	DATE -	REVISED -		[ILLINOIS] FED. AID PROJECT							