

Station	Offset	Theo. Elev.	Theo. Elev. Adj. for for $\phi$	Station	Offset	Theo. Elev.	Theo. Elev. Adj. for for $\phi$	Station	Offset	Theo. Elev.	Theo. Elev. Adj. for for $\phi$
8164.304	-16.000	458.226	458.226	8255.917	-16.000	457.890	457.895	8371.833	-16.000	455.880	455.887
8164.319	-8.000	457.586	457.586	8255.917	-7.885	457.241	457.245	8371.833	-7.942	455.428	455.437
8164.334	0.000	456.946	456.946	8255.917	0.114	456.601	456.605	8371.833	0.057	454.980	454.989
8164.350	8.000	456.306	456.306	8255.917	8.113	455.961	455.966	8371.833	8.057	454.487	454.496
8164.366	16.000	455.666	455.666	8255.917	16.000	455.330	455.335	8371.833	16.000	453.999	454.006
8170.000	-16.000	458.229	458.240	8264.833	-16.000	457.813	457.827	8380.750	-16.000	455.632	455.650
8170.000	-7.919	457.583	457.593	8264.833	-7.942	457.168	457.182	8380.750	-7.968	455.215	455.234
8170.000	0.080	456.943	456.953	8264.833	0.057	456.528	456.542	8380.750	0.031	454.801	454.819
8170.000	8.078	456.303	456.313	8264.833	8.057	455.888	455.902	8380.750	8.031	454.334	454.353
8170.000	16.000	455.669	455.680	8264.833	16.000	455.253	455.267	8380.750	16.000	453.869	453.888
8175.667	-16.000	458.230	458.249	8273.750	-16.000	457.728	457.753	8389.667	-16.000	455.376	455.403
8175.667	-7.885	457.581	457.600	8273.750	-7.953	457.084	457.109	8389.667	-7.987	454.994	455.022
8175.667	0.114	456.941	456.960	8273.750	0.046	456.444	456.469	8389.667	0.013	454.613	454.641
8175.667	8.112	456.301	456.320	8273.750	8.046	455.804	455.829	8389.667	8.013	454.172	454.200
8175.667	16.000	455.670	455.689	8273.750	16.000	455.168	455.193	8389.667	16.000	453.732	453.760
8184.583	-16.000	458.224	458.255	8282.667	-16.000	457.634	457.672	8398.583	-16.000	455.112	455.145
8184.583	-7.925	457.578	457.609	8282.667	-7.962	456.991	457.028	8398.583	0.000	454.417	454.450
8184.583	0.074	456.938	456.969	8282.667	0.037	456.351	456.389	8398.583	8.000	454.764	454.798
8184.583	8.073	456.298	456.330	8282.667	8.037	455.711	455.749	8398.583	8.000	454.002	454.035
8184.583	16.000	455.664	455.695	8282.667	16.000	455.074	455.112	8398.583	16.000	453.587	453.621
8193.500	-16.000	458.210	458.247	8291.583	-16.000	457.533	457.579	8407.500	-16.000	454.840	454.874
8193.500	-7.962	457.567	457.604	8291.583	-7.915	456.886	456.932	8407.500	-8.000	454.526	454.560
8193.500	0.037	456.927	456.964	8291.583	0.084	456.246	456.292	8407.500	0.000	454.212	454.246
8193.500	8.037	456.287	456.324	8291.583	8.083	455.606	455.652	8407.500	8.000	453.823	453.857
8193.500	16.000	455.650	455.687	8291.583	16.000	454.973	455.019	8407.500	16.000	453.434	453.468
8202.417	-16.000	458.188	458.225	8300.500	-16.000	457.424	457.473	8416.417	-16.000	454.560	454.589
8202.417	-7.953	457.544	457.581	8300.500	-7.857	456.772	456.821	8416.417	-8.000	454.280	454.309
8202.417	0.046	456.904	456.941	8300.500	0.141	456.132	456.181	8416.417	0.000	454.000	454.028
8202.417	8.046	456.265	456.301	8300.500	8.140	455.492	455.542	8416.417	8.000	453.637	453.665
8202.417	16.000	455.628	455.665	8300.500	16.000	454.864	454.913	8416.417	16.000	453.273	453.302
8211.333	-16.000	458.158	458.189	8309.417	-16.000	457.306	457.352	8425.333	-16.000	454.272	454.291
8211.333	-7.962	457.515	457.546	8309.417	-7.915	456.659	456.705	8425.333	-8.000	454.026	454.044
8211.333	0.037	456.875	456.906	8309.417	0.084	456.020	456.066	8425.333	0.000	453.779	453.797
8211.333	8.037	456.235	456.266	8309.417	8.083	455.380	455.426	8425.333	8.000	453.442	453.460
8211.333	16.000	455.598	455.629	8309.417	16.000	454.746	454.792	8425.333	16.000	453.105	453.123
8220.250	-16.000	458.121	458.141	8318.333	-16.000	457.181	457.219	8431.000	-16.000	454.085	454.095
8220.250	-7.953	457.477	457.497	8318.333	-7.962	456.538	456.576	8431.000	-8.000	453.860	453.870
8220.250	0.046	456.837	456.857	8318.333	0.037	455.898	455.936	8431.000	0.000	453.635	453.644
8220.250	8.046	456.197	456.217	8318.333	8.037	455.258	455.296	8431.000	8.000	453.314	453.324
8220.250	16.000	455.561	455.581	8318.333	16.000	454.621	454.659	8431.000	16.000	452.993	453.003
8229.167	-16.000	458.075	458.085	8327.250	-16.000	457.000	457.027	8436.666	-16.000	453.895	453.895
8229.167	-7.962	457.432	457.442	8327.250	-7.953	456.380	456.407	8436.666	-8.000	453.691	453.691
8229.167	0.037	456.792	456.802	8327.250	0.046	455.764	455.791	8436.666	0.000	453.487	453.487
8229.167	8.037	456.152	456.162	8327.250	8.046	455.143	455.170	8436.666	8.000	453.183	453.183
8229.167	16.000	455.515	455.525	8327.250	16.000	454.525	454.552	8436.666	16.000	452.878	452.878
8238.083	-16.000	458.021	458.023	8336.167	-16.000	456.792	456.806				
8238.083	-7.953	457.378	457.380	8336.167	-7.962	456.207	456.221				
8238.083	0.046	456.738	456.740	8336.167	0.037	455.624	455.638				
8238.083	8.046	456.098	456.100	8336.167	8.037	455.029	455.043				
8238.083	16.000	455.461	455.463	8336.167	16.000	454.436	454.450				
8247.000	-16.000	457.960	457.960	8345.083	-16.000	456.576	456.580				
8247.000	-7.942	457.315	457.315	8345.083	-7.953	456.024	456.028				
8247.000	0.057	456.675	456.675	8345.083	0.046	455.475	455.479				
8247.000	8.057	456.035	456.035	8345.083	8.046	454.905	454.909				
8247.000	16.000	455.400	455.400	8345.083	16.000	454.338	454.343				
				8354.000	-16.000	456.352	456.352				
				8354.000	-7.942	455.833	455.833				
				8354.000	0.057	455.317	455.317				
				8354.000	8.057	454.773	454.773				
				8354.000	16.000	454.233	454.233				
				8362.917	-16.000	456.120	456.121				
				8362.917	-7.885	455.631	455.632				
				8362.917	0.114	455.149	455.150				
				8362.917	8.113	454.631	454.632				
				8362.917	16.000	454.120	454.121				

- Notes:
- All elevations are top of new concrete overlay. See additional sloping requirements at gutter lines in Detail 2/S27.
  - See Sht. S6 for station numbers and offsets
  - All numbers this sheet are given in feet
  - Adjust elevations in Span D33 as necessary to match existing roadway elevations in Span D32.

TOP OF ROADWAY ELEVATIONS - SPANS D33 - D35

REVISIONS		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION REHABILITATION AND RETROFIT REPAIRS FAI ROUTE 70 POPLAR STREET BRIDGE APPROACHES ST. CLAIR COUNTY STRUCTURE NO. 082-0142 (RAMP S) SCALE: DATE: 02/28/2006
NAME	DATE	

DATE: 4/19/2006  
 FILENAME: p:\2001\1201-1800\20011240\drafting\roadway\hab\_ds\rapmpd\elevations\d\_el3335.dgn

DESIGNED	JPD
CHECKED	JEL
DRAWN	CLK
CHECKED	JEL