

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 70	*	ST. CLAIR	99	35
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT - IM-70	

* 82-3HVB-3R-5 SHEET S-14 OF S-56
 CONTRACT NO. 76985

Station	Offset	Theo. Elev.	Theo. Elev. Adj. for ϕ	Station	Offset	Theo. Elev.	Theo. Elev. Adj. for ϕ	Station	Offset	Theo. Elev.	Theo. Elev. Adj. for ϕ
8521.000	-44.604	449.318	449.333	8567.667	-41.789	448.280	448.282	8623.667	-38.410	447.035	447.043
8521.000	-37.870	449.458	449.473	8567.667	-35.368	448.413	448.415	8623.667	-32.364	447.161	447.169
8521.000	-31.136	449.598	449.613	8567.667	-28.947	448.547	448.549	8623.667	-26.319	447.286	447.294
8521.000	-24.403	449.738	449.753	8567.667	-22.526	448.681	448.682	8623.667	-20.273	447.412	447.420
8521.000	-17.669	449.878	449.893	8567.667	-16.105	448.814	448.816	8623.667	-14.228	447.538	447.546
8521.000	-10.935	450.017	450.032	8567.667	-9.684	448.943	448.945	8623.667	-8.182	447.651	447.659
8521.000	-4.201	450.105	450.120	8567.667	-3.263	449.015	449.017	8623.667	-2.137	447.705	447.713
8521.000	2.532	450.115	450.130	8567.667	3.158	449.016	449.018	8623.667	3.909	447.696	447.704
8521.000	9.266	450.046	450.061	8567.667	9.579	448.945	448.947	8623.667	9.954	447.623	447.631
8521.000	16.000	449.913	449.928	8567.667	16.000	448.816	448.818	8623.667	16.000	447.501	447.509
8530.333	-44.041	449.110	449.125	8577.000	-41.225	448.072	448.072	8633.000	-37.847	446.827	446.836
8530.333	-37.370	449.249	449.264	8577.000	-34.867	448.205	448.205	8633.000	-31.864	446.952	446.960
8530.333	-30.698	449.388	449.403	8577.000	-28.509	448.337	448.337	8633.000	-25.881	447.076	447.085
8530.333	-24.027	449.526	449.541	8577.000	-22.150	448.469	448.469	8633.000	-19.898	447.201	447.209
8530.333	-17.356	449.665	449.680	8577.000	-15.792	448.601	448.601	8633.000	-13.915	447.325	447.334
8530.333	-10.685	449.802	449.817	8577.000	-9.434	448.728	448.728	8633.000	-7.932	447.435	447.444
8530.333	-4.014	449.887	449.902	8577.000	-3.075	448.797	448.797	8633.000	-1.949	447.486	447.495
8530.333	2.658	449.895	449.910	8577.000	3.283	448.796	448.796	8633.000	4.034	447.476	447.484
8530.333	9.329	449.826	449.841	8577.000	9.642	448.725	448.725	8633.000	10.017	447.403	447.411
8530.333	16.000	449.693	449.708	8577.000	16.000	448.597	448.597	8633.000	16.000	447.282	447.290
8539.667	-43.478	448.903	448.916	8586.333	-40.662	447.865	447.864	8642.333	-37.284	446.620	446.627
8539.667	-36.869	449.040	449.053	8586.333	-34.367	447.996	447.995	8642.333	-31.363	446.743	446.750
8539.667	-30.260	449.177	449.190	8586.333	-28.071	448.127	448.126	8642.333	-25.443	446.866	446.873
8539.667	-23.652	449.315	449.328	8586.333	-21.775	448.258	448.257	8642.333	-19.523	446.989	446.996
8539.667	-17.043	449.452	449.465	8586.333	-15.479	448.389	448.388	8642.333	-13.602	447.112	447.119
8539.667	-10.435	449.588	449.601	8586.333	-9.183	448.513	448.512	8642.333	-7.682	447.219	447.226
8539.667	-3.826	449.669	449.682	8586.333	-2.887	448.579	448.578	8642.333	-1.761	447.268	447.275
8539.667	2.783	449.675	449.688	8586.333	3.408	448.576	448.575	8642.333	4.159	447.255	447.262
8539.667	9.391	449.606	449.619	8586.333	9.704	448.504	448.503	8642.333	10.080	447.182	447.189
8539.667	16.000	449.474	449.487	8586.333	16.000	448.378	448.377	8642.333	16.000	447.062	447.069
8549.000	-42.915	448.695	448.704	8595.667	-40.099	447.657	447.658	8651.667	-36.721	446.412	446.417
8549.000	-36.369	448.831	448.840	8595.667	-33.866	447.787	447.788	8651.667	-30.863	446.534	446.538
8549.000	-29.823	448.967	448.976	8595.667	-27.633	447.917	447.918	8651.667	-25.005	446.656	446.660
8549.000	-23.276	449.103	449.112	8595.667	-21.400	448.046	448.047	8651.667	-19.147	446.778	446.782
8549.000	-16.730	449.240	449.249	8595.667	-15.166	448.176	448.177	8651.667	-13.289	446.900	446.904
8549.000	-10.184	449.373	449.382	8595.667	-8.933	448.297	448.298	8651.667	-7.431	447.003	447.008
8549.000	-3.638	449.451	449.460	8595.667	-2.700	448.360	448.361	8651.667	-1.574	447.049	447.053
8549.000	2.908	449.455	449.464	8595.667	3.533	448.356	448.357	8651.667	4.284	447.035	447.040
8549.000	9.454	449.385	449.394	8595.667	9.767	448.284	448.285	8651.667	10.142	446.962	446.966
8549.000	16.000	449.255	449.264	8595.667	16.000	448.159	448.160	8651.667	16.000	446.843	446.848
8558.333	-42.352	448.487	448.492	8605.000	-39.536	447.450	447.453	8657.167	-36.389	446.290	446.292
8558.333	-35.868	448.622	448.627	8605.000	-33.365	447.578	447.581	8657.167	-30.568	446.411	446.413
8558.333	-29.385	448.757	448.762	8605.000	-27.195	447.707	447.710	8657.167	-24.747	446.532	446.534
8558.333	-22.901	448.892	448.897	8605.000	-21.024	447.835	447.838	8657.167	-18.926	446.653	446.655
8558.333	-16.418	449.027	449.032	8605.000	-14.853	447.963	447.966	8657.167	-13.105	446.774	446.776
8558.333	-9.934	449.158	449.163	8605.000	-8.683	448.082	448.085	8657.167	-7.284	446.876	446.878
8558.333	-3.451	449.233	449.238	8605.000	-2.512	448.142	448.145	8657.167	-1.463	446.920	446.922
8558.333	3.033	449.236	449.241	8605.000	3.659	448.136	448.139	8657.167	4.358	446.906	446.908
8558.333	9.516	449.165	449.170	8605.000	9.829	448.064	448.067	8657.167	10.179	446.832	446.834
8558.333	16.000	449.036	449.041	8605.000	16.000	447.939	447.942	8657.167	16.000	446.714	446.716
8614.333	-38.973	447.242	447.248	8662.666	-36.057	446.168	446.168	8662.666	-30.273	446.288	446.288
8614.333	-32.865	447.369	447.375	8662.666	-24.489	446.408	446.408	8662.666	-18.705	446.529	446.529
8614.333	-26.757	447.496	447.502	8662.666	-12.921	446.649	446.649	8662.666	-7.137	446.749	446.749
8614.333	-20.649	447.623	447.629	8662.666	-1.352	446.791	446.791	8662.666	4.432	446.776	446.776
8614.333	-14.541	447.751	447.757	8662.666	10.216	446.702	446.702	8662.666	16.000	446.585	446.585
8614.333	-8.432	447.867	447.873	8662.666	16.000	446.585	446.585				
8614.333	-2.324	447.923	447.929								
8614.333	3.784	447.916	447.922								
8614.333	9.892	447.843	447.849								
8614.333	16.000	447.720	447.726								

- Notes:
- All elevations are top of new concrete overlay. See additional sloping requirements at gutter lines in Detail 2/S37
 - See Sht. S6 for station numbers and offsets
 - All numbers this sheet are given in feet

TOP OF ROADWAY ELEVATIONS - SPANS A36 - A37

REVISIONS		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION REHABILITATION AND RETROFIT REPAIRS FAI ROUTE 70 POPLAR STREET BRIDGE APPROACHES ST. CLAIR COUNTY STRUCTURE NO. 082-0141 (ROADWAY A) SCALE: N.T.S. DATE: 02/01/2007
NAME	DATE	

DATE: 1/24/2007 FILENAME: P:\2001\1201-1300\20011240\Drafting\Roadway\Rehab_A\T\RampA\elevations_A_EL3637.dgn

DESIGNED	JPD
CHECKED	JEL
DRAWN	CLK
CHECKED	JEL