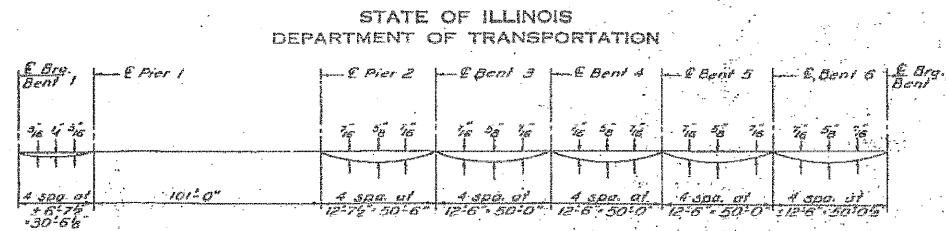


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 885	107BR-1	Johnson	94	43
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	

Contract #78030



DATE	BY	CHECKED	DATE	BY
10/27/08	J. Johnson	JA	10/27/08	J. Johnson

LINE 4					LINE 5					LINE 6					LINE 7				
Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Bent 1	72642.982	-6.875	373.598	373.598	Bk. Bent 1	72641.234	-2.292	373.660	373.660	Bk. Bent 1	72640.480	0.000	373.705	373.705	Bk. Bent 1	72639.565	2.292	373.669	373.669
E. Brg. Bent 1	72644.496	-6.875	373.598	373.598	E. Brg. Bent 1	72642.920	-2.292	373.669	373.669	E. Brg. Bent 1	72641.996	0.000	373.705	373.705	E. Brg. Bent 1	72641.600	2.292	373.669	373.669
A	72644.496	-6.875	373.598	373.615	A	72642.920	-2.292	373.669	373.687	A	72641.996	0.000	373.705	373.723	A	72641.600	2.292	373.669	373.687
B	72644.496	-6.875	373.598	373.616	B	72642.920	-2.292	373.669	373.688	B	72641.996	0.000	373.705	373.723	B	72641.600	2.292	373.669	373.688
C	72644.496	-6.875	373.598	373.599	C	72642.920	-2.292	373.669	373.670	C	72641.996	0.000	373.705	373.706	C	72641.600	2.292	373.669	373.670
E. Pier 1	72675.004	-6.875	373.598	373.598	E. Pier 1	72673.338	-2.292	373.669	373.669	E. Pier 1	72672.584	0.000	373.705	373.705	E. Pier 1	72671.670	2.292	373.669	373.669
E. Pier 2	72776.006	-6.875	373.598	373.598	E. Pier 2	72774.338	-2.292	373.669	373.669	E. Pier 2	72773.584	0.000	373.705	373.705	E. Pier 2	72772.670	2.292	373.669	373.669
D	72786.906	-6.875	373.598	373.622	D	72784.338	-2.292	373.669	373.699	D	72783.584	0.000	373.705	373.735	D	72782.670	2.292	373.669	373.699
E	72796.006	-6.875	373.598	373.644	E	72794.338	-2.292	373.669	373.716	E	72793.584	0.000	373.705	373.751	E	72792.670	2.292	373.669	373.716
F	72806.006	-6.875	373.598	373.644	F	72804.338	-2.292	373.669	373.716	F	72803.584	0.000	373.705	373.752	F	72802.670	2.292	373.669	373.716
G	72816.006	-6.875	373.598	373.629	G	72814.338	-2.292	373.669	373.700	G	72813.584	0.000	373.705	373.754	G	72812.670	2.292	373.669	373.700
H	72826.006	-6.875	373.598	373.599	H	72824.338	-2.292	373.669	373.670	H	72823.584	0.000	373.705	373.706	H	72822.670	2.292	373.669	373.671
E. Bent 3	72826.506	-6.875	373.597	373.597	E. Bent 3	72824.838	-2.292	373.669	373.669	E. Bent 3	72824.004	0.000	373.705	373.705	E. Bent 3	72823.170	2.292	373.669	373.669
I	72836.506	-6.875	373.598	373.624	I	72834.838	-2.292	373.666	373.696	I	72834.004	0.000	373.705	373.735	I	72833.170	2.292	373.667	373.697
J	72846.506	-6.875	373.598	373.634	J	72844.838	-2.292	373.661	373.707	J	72844.004	0.000	373.697	373.744	J	72843.170	2.292	373.662	373.708
K	72856.506	-6.875	373.597	373.626	K	72854.838	-2.292	373.662	373.699	K	72854.004	0.000	373.699	373.736	K	72853.170	2.292	373.654	373.701
L	72866.506	-6.875	373.598	373.598	L	72864.838	-2.292	373.641	373.671	L	72864.004	0.000	373.676	373.708	L	72863.170	2.292	373.643	373.673
E. Bent 4	72876.506	-6.875	373.593	373.593	E. Bent 4	72874.838	-2.292	373.628	373.628	E. Bent 4	72874.004	0.000	373.645	373.665	E. Bent 4	72873.170	2.292	373.620	373.630
M	72886.506	-6.875	373.596	373.566	M	72884.838	-2.292	373.611	373.611	M	72884.004	0.000	373.648	373.678	M	72883.170	2.292	373.614	373.644
N	72896.506	-6.875	373.597	373.563	N	72894.838	-2.292	373.592	373.598	N	72894.004	0.000	373.629	373.676	N	72893.170	2.292	373.595	373.642
O	72906.506	-6.875	373.598	373.561	O	72904.838	-2.292	373.570	373.576	O	72904.004	0.000	373.607	373.654	O	72903.170	2.292	373.573	373.620
P	72916.506	-6.875	373.599	373.599	P	72914.838	-2.292	373.545	373.575	P	72914.004	0.000	373.583	373.613	P	72913.170	2.292	373.549	373.579
E. Bent 5	72926.506	-6.875	373.593	373.593	E. Bent 5	72924.838	-2.292	373.511	373.511	E. Bent 5	72924.004	0.000	373.555	373.555	E. Bent 5	72923.170	2.292	373.522	373.522
Q	72936.506	-6.875	373.593	373.540	Q	72934.838	-2.292	373.487	373.517	Q	72934.004	0.000	373.525	373.555	Q	72933.170	2.292	373.492	373.522
R	72946.506	-6.875	373.594	373.423	R	72944.838	-2.292	373.453	373.508	R	72944.004	0.000	373.492	373.539	R	72943.170	2.292	373.459	373.506
S	72956.506	-6.875	373.594	373.387	S	72954.838	-2.292	373.418	373.444	S	72954.004	0.000	373.457	373.503	S	72953.170	2.292	373.424	373.470
T	72966.506	-6.875	373.594	373.394	T	72964.838	-2.292	373.382	373.412	T	72964.004	0.000	373.421	373.451	T	72963.170	2.292	373.388	373.418
E. Bent 6	72976.506	-6.875	373.568	373.268	E. Bent 6	72974.838	-2.292	373.346	373.346	E. Bent 6	72974.004	0.000	373.385	373.385	E. Bent 6	72973.170	2.292	373.352	373.352
U	72986.506	-6.875	373.562	373.242	U	72984.838	-2.292	373.310	373.340	U	72984.004	0.000	373.344	373.379	U	72983.170	2.292	373.316	373.344
V	72996.506	-6.875	373.562	373.243	V	72994.838	-2.292	373.274	373.320	V	72994.004	0.000	373.313	373.359	V	72993.170	2.292	373.289	373.326
W	73006.506	-6.875	373.562	373.207	W	73004.838	-2.292	373.239	373.284	W	73004.004	0.000	373.277	373.323	W	73003.170	2.292	373.244	373.290
X	73016.506	-6.875	373.562	373.174	X	73014.838	-2.292	373.202	373.247	X	73014.004	0.000	373.241	373.287	X	73013.170	2.292	373.208	373.254
Y	73026.506	-6.875	373.562	373.126	Y	73024.838	-2.292	373.166	373.166	Y	73024.004	0.000	373.205	373.205	Y	73023.170	2.292	373.172	373.172
E. Brg. Bent 7	73026.911	-6.875	373.568	373.568	E. Brg. Bent 7	73024.838	-2.292	373.166	373.166	E. Brg. Bent 7	73024.004	0.000	373.205	373.205	E. Brg. Bent 7	73023.170	2.292	373.172	373.172
E. Bent 7	73026.111	-6.875	373.582	373.582	E. Bent 7	73024.443	-2.292	373.160	373.160	E. Bent 7	73024.608	0.000	373.199	373.199	E. Bent 7	73024.774	2.292	373.166	373.166

DESIGNED: Raymond Paul Giamberini
 EXAMINED: Paul E. Giamberini
 CHECKED: Robert E. Giamberini
 DRAWN: R. P. Summer
 CHECKED: R.E.G.

TOP OF SLAB ELEVATIONS
 F.A. RT. 885 SEC. 107A-DR
 JOHNSON COUNTY
 STA. 727+23.00

HAMPTON, LENZINI & RENWICK, INC.
 CIVIL & STRUCTURAL ENGINEERS
 LAND SURVEYORS

3085 STEVENSON DRIVE, SUITE 201
 SPRINGFIELD, ILLINOIS 62703
 (217) 546-3400

ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-62-0007-1 DATE: 04/02/08
 DESIGNED: S.M.S. CHECKED: M.D.C. DRAWN: D.T.M.

EXISTING STRUCTURE PLANS
 IL. ROUTE 146 OVER CACHE RIVER
 F.A.P. ROUTE 885 / SECTION 107BR-1
 JOHNSON COUNTY
 STATION 727+23.00
 STRUCTURE NO. 044-0014