ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. RTE. 774	107BY-1	EFFINGHAM	344	273
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 7

26 SHEETS

CONTRACT NO. 94827

GIRDER 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	101774.043	3.226	541.780	541.780
℄ Brg. W. Abut.	101776.376	3.253	541.779	541.779
A	101786.378	3.365	541.778	541.814
B	101796.381	3.469	541.776	541.842
C	101806.383	3.563	541.774	541.862
D	101816.386	3.649	541.773	541.871
E	101826.389	3.727	541.772	541.870
F	101836.392	3.795	541.771	541.859
G	101846.395	3.855	541.770	541.840
H	101856.399	3.906	541.769	541.817
I	101866.402	3.948	541.768	541.794
J	101876.405	3.982	541.768	541.775
℄ Pier	101886.909	4.008	541.767	541.767
K	101896.912	4.024	541.767	541.774
L	101906.916	4.031	541.767	541.792
M	101916.919	4.029	541.767	541.814
N	101926.923	4.018	541.767	541.837
O	101936.926	3.999	541.768	541.855
P	101946.930	3.971	541.768	541.866
Q	101956.933	3.935	541.769	541.867
R	101966.937	3.889	541.769	541.857
S	101976.940	3.835	541.770	541.838
T	101986.943	3.772	541.771	541.809
℄ Brg. E. Abut.	101997.446	3.697	541.772	541.772
Bk. E. Abut.	101999.780	3.679	541.773	541.773

STAGED CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	101773.985	8.116	541.703	541.703
℄ Brg. W. Abut.	101776.319	8.144	541.703	541.703
A	101786.326	8.256	541.701	541.738
B	101796.332	8.359	541.700	541.766
C	101806.339	8.454	541.698	541.785
D	101816.346	8.540	541.697	541.795
E	101826.353	8.618	541.696	541.793
F	101836.361	8.686	541.694	541.783
G	101846.368	8.746	541.694	541.764
H	101856.376	8.797	541.693	541.741
I	101866.383	8.839	541.692	541.718
J	101876.391	8.873	541.692	541.699
℄ Pier	101886.899	8.899	541.691	541.691
K	101896.907	8.915	541.691	541.698
L	101906.915	8.922	541.691	541.715
M	101916.922	8.920	541.691	541.738
N	101926.930	8.909	541.691	541.761
O	101936.938	8.890	541.691	541.779
P	101946.946	8.862	541.692	541.789
Q	101956.953	8.826	541.692	541.790
R	101966.961	8.780	541.693	541.781
S	101976.968	8.726	541.694	541.762
T	101986.976	8.663	541.695	541.733
℄ Brg. E. Abut.	101997.483	8.588	541.696	541.696
Bk. E. Abut.	101999.818	8.570	541.696	541.696

GIRDER 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	101773.948	11.225	541.655	541.655
℄ Brg. W. Abut.	101776.283	11.252	541.654	541.654
A	101786.292	11.365	541.653	541.689
B	101796.301	11.468	541.651	541.718
C	101806.311	11.563	541.650	541.737
D	101816.321	11.649	541.648	541.746
E	101826.331	11.726	541.647	541.745
F	101836.341	11.795	541.646	541.734
G	101846.351	11.855	541.645	541.716
H	101856.361	11.906	541.644	541.693
I	101866.371	11.948	541.644	541.669
J	101876.382	11.982	541.643	541.650
℄ Pier	101886.893	12.008	541.643	541.643
K	101896.903	12.024	541.642	541.649
L	101906.914	12.031	541.642	541.667
M	101916.924	12.029	541.642	541.690
N	101926.935	12.018	541.643	541.712
O	101936.945	11.999	541.643	541.730
P	101946.956	11.971	541.643	541.741
Q	101956.966	11.934	541.644	541.742
R	101966.976	11.889	541.645	541.733
S	101976.987	11.835	541.645	541.713
T	101986.997	11.772	541.646	541.685
℄ Brg. E. Abut.	101997.507	11.696	541.648	541.648
Bk. E. Abut.	101999.843	11.678	541.648	541.648

GIRDER 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	101773.852	19.224	541.530	541.530
℄ Brg. W. Abut.	101776.189	19.252	541.530	541.530
A	101786.206	19.364	541.528	541.565
B	101796.222	19.468	541.526	541.593
C	101806.239	19.563	541.525	541.612
D	101816.255	19.649	541.523	541.621
E	101826.272	19.726	541.522	541.620
F	101836.289	19.795	541.521	541.609
G	101846.306	19.855	541.520	541.591
H	101856.324	19.906	541.519	541.568
I	101866.341	19.948	541.519	541.544
J	101876.358	19.982	541.518	541.526
℄ Pier	101886.877	20.008	541.518	541.518
K	101896.894	20.024	541.518	541.524
L	101906.912	20.031	541.518	541.542
M	101916.929	20.029	541.518	541.565
N	101926.947	20.018	541.518	541.587
O	101936.964	19.999	541.518	541.605
P	101946.982	19.971	541.518	541.616
Q	101956.999	19.934	541.519	541.617
R	101967.016	19.889	541.520	541.608
S	101977.034	19.835	541.521	541.588
T	101987.051	19.772	541.522	541.560
℄ Brg. E. Abut.	101997.569	19.696	541.523	541.523
Bk. E. Abut.	101999.905	19.678	541.523	541.523

GIRDER 3A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	101773.748	27.974	541.394	541.394
℄ Brg. W. Abut.	101776.087	28.001	541.393	541.393
A	101786.111	28.114	541.391	541.428
B	101796.135	28.217	541.390	541.456
C	101806.159	28.312	541.388	541.476
D	101816.184	28.399	541.387	541.485
E	101826.208	28.476	541.386	541.484
F	101836.233	28.545	541.385	541.473
G	101846.258	28.605	541.384	541.454
H	101856.283	28.656	541.383	541.431
I	101866.308	28.698	541.382	541.408
J	101876.333	28.732	541.382	541.389
℄ Pier	101886.859	28.758	541.381	541.381
K	101896.884	28.774	541.381	541.388
L	101906.909	28.781	541.381	541.406
M	101916.935	28.779	541.381	541.428
N	101926.960	28.768	541.381	541.451
O	101936.985	28.749	541.382	541.469
P	101947.010	28.721	541.382	541.479
Q	101957.035	28.684	541.383	541.481
R	101967.060	28.639	541.383	541.471
S	101977.085	28.585	541.384	541.452
T	101987.110	28.522	541.385	541.423
℄ Brg. E. Abut.	101997.636	28.446	541.386	541.386
Bk. E. Abut.	101999.974	28.428	541.387	541.387

GIRDER 4A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	101773.644	36.723	541.257	541.257
℄ Brg. W. Abut.	101775.984	36.751	541.257	541.257
A	101786.016	36.863	541.255	541.292
B	101796.048	36.967	541.253	541.320
C	101806.080	37.062	541.252	541.339
D	101816.112	37.148	541.250	541.348
E	101826.144	37.226	541.249	541.347
F	101836.176	37.294	541.248	541.336
G	101846.209	37.354	541.247	541.318
H	101856.242	37.406	541.246	541.295
I	101866.274	37.448	541.246	541.271
J	101876.307	37.482	541.245	541.253
℄ Pier	101886.841	37.508	541.245	541.245
K	101896.874	37.524	541.245	541.251
L	101906.907	37.531	541.245	541.269
M	101916.940	37.529	541.245	541.292
N	101926.973	37.518	541.245	541.314
O	101937.006	37.499	541.245	541.332
P	101947.038	37.471	541.245	541.343
Q	101957.071	37.434	541.246	541.344
R	101967.104	37.389	541.247	541.335
S	101977.136	37.334	541.248	541.315
T	101987.169	37.271	541.249	541.287
℄ Brg. E. Abut.	101997.703	37.196	541.250	541.250
Bk. E. Abut.	102000.043	37.178	541.250	541.250

Work this sheet with Sheets 5 and 6 of 26.

SHEET TITLE

TOP OF SLAB ELEVATIONS

PROJECT

IL RTE. 32/33 OVER
LITTLE WABASH RIVER OVERFLOW
F.A.P. RTE. 774 SECTION 107BY-1
EFFINGHAM COUNTY
STATION 1018+86.92
STRUCTURE NO. 025-0077

PROJECT NO. 02017

SCALE

DATE

DRAWN BY TFG

CHECKED BY KPS/CME/MCB

DRAWING NO. 7 OF 26 SHTS

COOMBE-BLOXDORF P.C.
Engineers / Land Surveyors
Springfield, Illinois
Design Firm License No. 184-002703

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