ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. RTE. 774	107BY	EFFINGHAM	273	233
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 7

29 SHEETS

CONTRACT NO. 94827

GIRDER 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	101020.329	3.080	541.782	541.782
℄ BRG. W. ABUT	101023.249	3.112	541.781	541.781
A	101033.251	3.219	541.780	541.802
B	101043.253	3.318	541.778	541.818
C	101053.256	3.407	541.777	541.826
D	101063.259	3.488	541.776	541.825
E	101073.261	3.560	541.774	541.815
F	101083.264	3.624	541.773	541.799
G	101093.267	3.678	541.773	541.783
℄ PIER 1	101104.682	3.730	541.772	541.772
H	101114.685	3.766	541.771	541.773
I	101124.689	3.793	541.771	541.782
J	101134.692	3.812	541.771	541.792
K	101144.695	3.821	541.770	541.800
L	101154.698	3.822	541.770	541.801
M	101164.702	3.815	541.771	541.797
N	101174.705	3.798	541.771	541.788
O	101184.708	3.773	541.771	541.778
P	101194.712	3.739	541.772	541.771
℄ PIER 2	101200.053	3.717	541.772	541.772
Q	101210.056	3.670	541.773	541.781
R	101220.059	3.614	541.774	541.797
S	101230.062	3.549	541.775	541.813
T	101240.065	3.476	541.776	541.824
U	101250.068	3.394	541.777	541.827
V	101260.070	3.303	541.778	541.820
W	101270.073	3.203	541.780	541.805
℄ BRG. E. ABUT.	101281.495	3.079	541.782	541.782
BK. E. ABUT.	101284.406	3.045	541.783	541.783

STAGED CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	101023.196	8.174	541.703	541.703
℄ BRG. W. ABUT	101026.117	8.206	541.702	541.702
A	101036.124	8.311	541.700	541.723
B	101046.130	8.407	541.699	541.739
C	101056.137	8.494	541.698	541.747
D	101066.145	8.572	541.696	541.745
E	101076.152	8.642	541.695	541.736
F	101086.159	8.702	541.694	541.720
G	101096.167	8.755	541.693	541.703
℄ PIER 1	101107.586	8.803	541.693	541.693
H	101117.594	8.837	541.692	541.694
I	101127.602	8.861	541.692	541.703
J	101137.609	8.877	541.692	541.713
K	101147.617	8.885	541.691	541.721
L	101157.625	8.883	541.691	541.722
M	101167.633	8.873	541.692	541.718
N	101177.640	8.854	541.692	541.709
O	101187.648	8.826	541.692	541.699
P	101197.656	8.790	541.693	541.693
℄ PIER 2	101203.000	8.766	541.693	541.693
Q	101213.007	8.717	541.694	541.702
R	101223.015	8.658	541.695	541.718
S	101233.022	8.591	541.696	541.735
T	101243.029	8.515	541.697	541.746
U	101253.036	8.430	541.699	541.748
V	101263.043	8.336	541.700	541.742
W	101273.050	8.234	541.702	541.727
℄ BRG. E. ABUT.	101284.477	8.107	541.704	541.704
BK. E. ABUT.	101287.389	8.072	541.704	541.704

GIRDER 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	101024.861	11.131	541.656	541.656
℄ BRG. W. ABUT	101027.783	11.162	541.656	541.656
A	101037.792	11.264	541.654	541.676
B	101047.801	11.360	541.653	541.693
C	101057.811	11.445	541.652	541.701
D	101067.821	11.522	541.650	541.699
E	101077.831	11.590	541.649	541.690
F	101087.841	11.650	541.648	541.674
G	101097.851	11.700	541.648	541.657
℄ PIER 1	101109.273	11.748	541.647	541.647
H	101119.283	11.780	541.646	541.648
I	101129.294	11.803	541.646	541.657
J	101139.304	11.817	541.646	541.668
K	101149.314	11.823	541.646	541.675
L	101159.325	11.820	541.646	541.677
M	101169.335	11.808	541.646	541.672
N	101179.345	11.788	541.646	541.663
O	101189.356	11.758	541.647	541.653
P	101199.366	11.720	541.647	541.647
℄ PIER 2	101204.711	11.697	541.648	541.648
Q	101214.721	11.645	541.648	541.656
R	101224.731	11.585	541.649	541.673
S	101234.741	11.516	541.650	541.689
T	101244.751	11.439	541.652	541.700
U	101254.760	11.352	541.653	541.703
V	101264.770	11.257	541.654	541.696
W	101274.779	11.154	541.656	541.681
℄ BRG. E. ABUT.	101286.209	11.024	541.658	541.658
BK. E. ABUT.	101289.122	10.990	541.659	541.659

GIRDER 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	101029.399	19.180	541.531	541.531
℄ BRG. W. ABUT	101032.323	19.211	541.530	541.530
A	101042.339	19.310	541.529	541.551
B	101052.356	19.400	541.527	541.567
C	101062.372	19.482	541.526	541.575
D	101072.389	19.555	541.525	541.574
E	101082.406	19.619	541.524	541.564
F	101092.423	19.674	541.523	541.549
G	101102.440	19.721	541.522	541.532
℄ PIER 1	101113.871	19.763	541.522	541.522
H	101123.888	19.791	541.521	541.523
I	101133.905	19.810	541.521	541.532
J	101143.923	19.821	541.521	541.543
K	101153.940	19.823	541.521	541.550
L	101163.957	19.816	541.521	541.552
M	101173.975	19.800	541.521	541.548
N	101183.992	19.775	541.522	541.539
O	101194.009	19.742	541.522	541.529
P	101204.026	19.700	541.523	541.522
℄ PIER 2	101209.376	19.674	541.523	541.523
Q	101219.393	19.618	541.524	541.532
R	101229.409	19.554	541.525	541.548
S	101239.426	19.481	541.526	541.565
T	101249.443	19.400	541.527	541.576
U	101259.459	19.309	541.529	541.579
V	101269.476	19.210	541.530	541.572
W	101279.492	19.102	541.532	541.557
℄ BRG. E. ABUT.	101290.930	18.968	541.534	541.534
BK. E. ABUT.	101293.845	18.932	541.535	541.535

GIRDER 3A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	101034.370	27.982	541.394	541.394
℄ BRG. W. ABUT	101037.296	28.011	541.393	541.393
A	101047.320	28.106	541.392	541.414
B	101057.344	28.192	541.390	541.430
C	101067.369	28.269	541.389	541.438
D	101077.393	28.338	541.388	541.437
E	101087.418	28.398	541.387	541.427
F	101097.443	28.449	541.386	541.412
G	101107.468	28.491	541.386	541.396
℄ PIER 1	101118.907	28.529	541.385	541.385
H	101128.932	28.552	541.385	541.387
I	101138.957	28.567	541.385	541.396
J	101148.982	28.573	541.384	541.406
K	101159.007	28.570	541.384	541.414
L	101169.032	28.559	541.385	541.416
M	101179.057	28.538	541.385	541.411
N	101189.082	28.509	541.385	541.403
O	101199.107	28.472	541.386	541.392
P	101209.131	28.425	541.387	541.386
℄ PIER 2	101214.485	28.397	541.387	541.387
Q	101224.509	28.337	541.388	541.396
R	101234.534	28.268	541.389	541.412
S	101244.558	28.191	541.390	541.429
T	101254.582	28.105	541.392	541.440
U	101264.607	28.010	541.393	541.443
V	101274.630	27.906	541.395	541.436
W	101284.654	27.794	541.397	541.422
℄ BRG. E. ABUT.	101296.101	27.655	541.399	541.399
BK. E. ABUT.	101299.018	27.617	541.399	541.399

GIRDER 4A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	101039.349	36.782	541.256	541.256
℄ BRG. W. ABUT	101042.277	36.810	541.256	541.256
A	101052.309	36.900	541.255	541.277
B	101062.341	36.982	541.253	541.293
C	101072.373	37.055	541.252	541.301
D	101082.405	37.119	541.251	541.300
E	101092.438	37.174	541.250	541.291
F	101102.470	37.221	541.250	541.275
G	101112.503	37.259	541.249	541.259
℄ PIER 1	101123.951	37.291	541.248	541.248
H	101133.983	37.311	541.248	541.250
I	101144.016	37.321	541.248	541.259
J	101154.049	37.323	541.248	541.270
K	101164.081	37.315	541.248	541.277
L	101174.114	37.299	541.248	541.279
M	101184.147	37.275	541.249	541.275
N	101194.179	37.241	541.249	541.266
O	101204.212	37.199	541.250	541.256
P	101214.244	37.148	541.251	541.250
℄ PIER 2	101219.602	37.118	541.251	541.251
Q	101229.634	37.053	541.252	541.260
R	101239.666	36.980	541.253	541.277
S	101249.698	36.898	541.255	541.293
T	101259.730	36.807	541.256	541.304
U	101269.762	36.708	541.258	541.307
V	101279.793	36.600	541.259	541.301
W	101289.824	36.483	541.261	541.286
℄ BRG. E. ABUT.	101301.280	36.339	541.263	541.263
BK. E. ABUT.	101304.199	36.300	541.264	541.264

Work this sheet with sheets 5 & 6 of 29.

SHEET TITLE

TOP OF SLAB ELEVATIONS

PROJECT

IL RTE. 32/33 OVER LITTLE WABASH RIVER
F.A.P. RTE. 774 SECTION 107BY
EFFINGHAM COUNTY
STATION 1011+50.17
STRUCTURE NO. 025-0078

PROJECT NO. 02017

SCALE

DATE

DRAWN BY TFG

CHECKED BY GJB/MCB

DRAWING NO. 7 OF 29 SHTS

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

$FILEABSRCV$

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