

GIRDER 1A

GIRDER 2A

**OPTIONAL LONGITUDINAL
BONDED CONSTRUCTION JOINT**

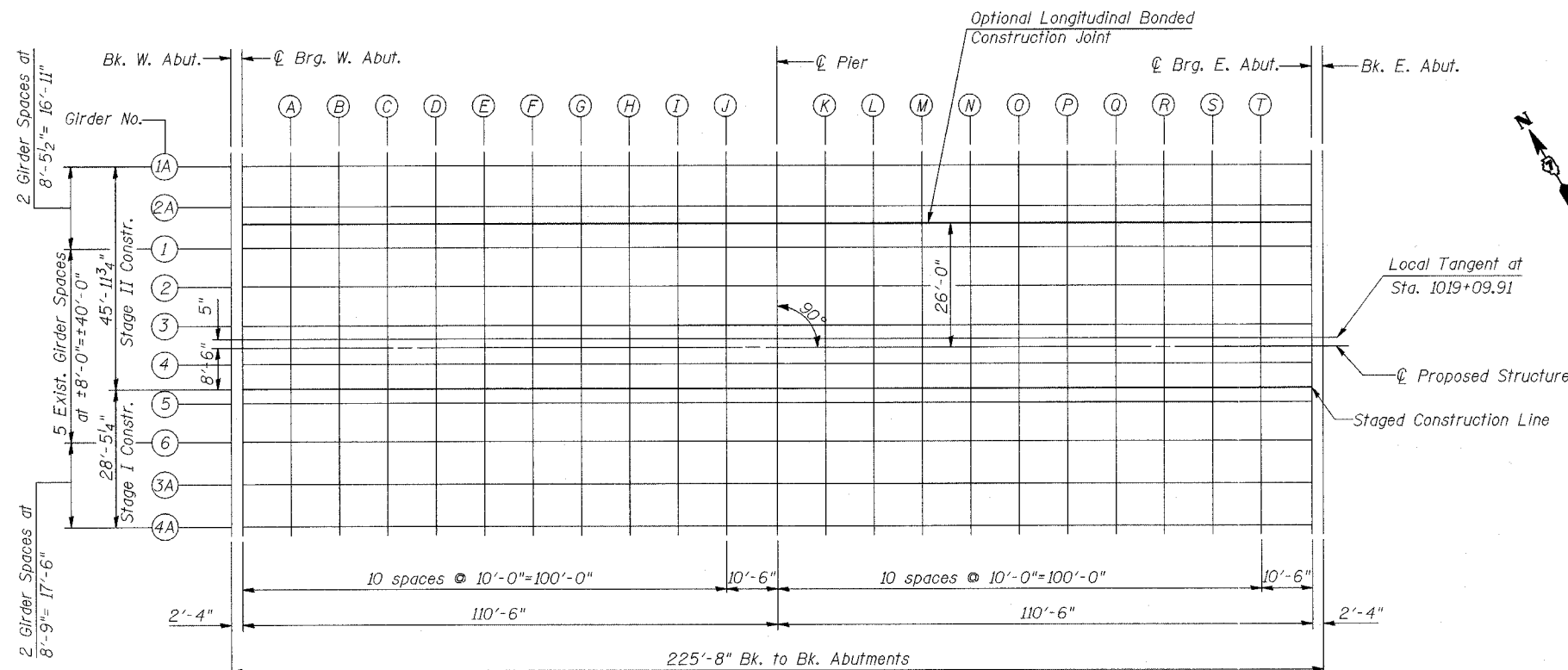
GIRDER 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	101774.526	-37.688	542.418	542.418
⊕ Brg. W. Abut.	101776.851	-37.660	542.417	542.417
A	101786.818	-37.548	542.416	542.452
B	101796.785	-37.445	542.414	542.481
C	101806.752	-37.351	542.413	542.500
D	101816.719	-37.265	542.411	542.509
E	101826.686	-37.188	542.410	542.508
F	101836.654	-37.120	542.409	542.497
G	101846.621	-37.060	542.408	542.479
H	101856.589	-37.009	542.407	542.456
I	101866.557	-36.967	542.407	542.432
J	101876.525	-36.934	542.406	542.414
⊕ Pier	101886.991	-36.908	542.406	542.406
K	101896.959	-36.892	542.406	542.412
L	101906.927	-36.885	542.405	542.430
M	101916.895	-36.887	542.405	542.453
N	101926.862	-36.898	542.406	542.475
O	101936.830	-36.917	542.406	542.493
P	101946.798	-36.945	542.406	542.504
Q	101956.766	-36.981	542.407	542.505
R	101966.734	-37.026	542.408	542.496
S	101976.701	-37.080	542.408	542.476
T	101986.669	-37.143	542.409	542.448
⊕ Brg. E. Abut.	101997.134	-37.218	542.411	542.411
Bk. E. Abut.	101999.460	-37.236	542.411	542.411

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	101774.427	-29.230	542.286	542.286
⊕ Brg. W. Abut.	101776.753	-29.203	542.286	542.286
A	101786.727	-29.091	542.284	542.320
B	101796.702	-28.988	542.282	542.349
C	101806.676	-28.893	542.281	542.368
D	101816.650	-28.808	542.279	542.377
E	101826.625	-28.730	542.278	542.376
F	101836.600	-28.662	542.277	542.365
G	101846.575	-28.603	542.276	542.347
H	101856.550	-28.552	542.275	542.324
I	101866.525	-28.509	542.275	542.300
J	101876.500	-28.476	542.274	542.282
⊕ Pier	101886.974	-28.450	542.274	542.274
K	101896.949	-28.434	542.274	542.280
L	101906.924	-28.427	542.273	542.298
M	101916.900	-28.429	542.273	542.321
N	101926.875	-28.440	542.274	542.343
O	101936.850	-28.459	542.274	542.361
P	101946.825	-28.487	542.274	542.372
Q	101956.800	-28.523	542.275	542.373
R	101966.775	-28.568	542.276	542.364
S	101976.750	-28.622	542.277	542.344
T	101986.725	-28.685	542.277	542.316
⊕ Brg. E. Abut.	101997.199	-28.760	542.279	542.279
Bk. E. Abut.	101999.526	-28.778	542.279	542.279

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	101774.393	-26.386	542.242	542.242
⊕ Brg. W. Abut.	101776.720	-26.359	542.241	542.241
A	101786.697	-26.247	542.239	542.276
B	101796.674	-26.144	542.238	542.304
C	101806.650	-26.049	542.236	542.324
D	101816.627	-25.964	542.235	542.333
E	101826.605	-25.887	542.234	542.332
F	101836.582	-25.818	542.233	542.321
G	101846.559	-25.769	542.232	542.302
H	101856.537	-25.708	542.231	542.279
I	101866.514	-25.665	542.230	542.256
J	101876.492	-25.632	542.230	542.237
⊕ Pier	101886.968	-25.606	542.229	542.229
K	101896.946	-25.590	542.229	542.236
L	101906.924	-25.583	542.229	542.254
M	101916.901	-25.585	542.229	542.276
N	101926.879	-25.596	542.229	542.299
O	101936.857	-25.615	542.230	542.317
P	101946.834	-25.643	542.230	542.328
Q	101956.812	-25.679	542.231	542.329
R	101966.790	-25.724	542.231	542.319
S	101976.767	-25.778	542.232	542.300
T	101986.744	-25.841	542.233	542.271
⊕ Brg. E. Abut.	101997.220	-25.916	542.234	542.234
Bk. E. Abut.	101999.548	-25.934	542.235	542.235

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	101774.327	-20.773	542.154	542.154
⊕ Brg. W. Abut.	101776.655	-20.745	542.154	542.154
A	101786.637	-20.633	542.152	542.189
B	101796.618	-20.530	542.150	542.217
C	101806.600	-20.436	542.149	542.236
D	101816.582	-20.350	542.147	542.245
E	101826.564	-20.273	542.146	542.244
F	101836.546	-20.204	542.145	542.233
G	101846.528	-20.145	542.144	542.215
H	101856.510	-20.094	542.143	542.192
I	101866.493	-20.051	542.143	542.168
J	101876.475	-20.018	542.142	542.150
⊕ Pier	101886.957	-19.992	542.142	542.142
K	101896.940	-19.976	542.142	542.148
L	101906.922	-19.969	542.142	542.166
M	101916.905	-19.971	542.142	542.189
N	101926.887	-19.982	542.142	542.211
O	101936.870	-20.001	542.142	542.229
P	101946.852	-20.029	542.142	542.240
Q	101956.835	-20.065	542.143	542.241
R	101966.817	-20.111	542.144	542.232
S	101976.800	-20.165	542.145	542.212
T	101986.782	-20.227	542.146	542.184
⊕ Brg. E. Abut.	101997.263	-20.303	542.147	542.147
Bk. E. Abut.	101999.592	-20.321	542.147	542.147



PLAN

Work this sheet with Sheets 6 and 7 of 26.

SHEET TITLE		PROJECT NO.	
TOP OF SLAB ELEVATIONS		02017	
PROJECT		SCALE	
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		DATE	
DRAWN BY		CHECKED BY	
TFG		KPS/CME/MCB	
DESIGNED BY		DRAWING NO.	
COOMBE-BLOXDORF P.C. Engineers/Land Surveyors Springfield, Illinois Design Firm License No. 184-002703		5	
		OF 26 SHTS	