

ROUTE No.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
F.A.P. 827	12Z-3, 12BR	WABASH, IL GIBSON, IN	158	36
STA.		TO STA.		
F.H.W.A. REGION		ILLINOIS	PROJECT	

BRIDGE SHEET S20 OF S114 CONTRACT 94450

GIRDER 2 AND GIRDER 5, UNIT 4

GIRDER 2 AND GIRDER 5, UNIT 4 (Continued)

GIRDER 3 AND GIRDER 4, UNIT 4

Location	Station	Offset	Theoretical Grade Elevation	Elevation Adjusted For Dead Load Deflection
☉ Brg. ☉ Pier 13 (Span 14)	1042+46.42	-12.875	419.708	419.708
14A	1042+56.42	-12.875	419.658	419.689
14B	1042+66.42	-12.875	419.608	419.669
14C	1042+76.42	-12.875	419.558	419.644
14D	1042+86.42	-12.875	419.508	419.613
14E	1042+96.42	-12.875	419.458	419.575
14F	1043+06.42	-12.875	419.409	419.528
14G	1043+16.42	-12.875	419.359	419.473
14H	1043+26.42	-12.875	419.309	419.408
14J	1043+36.42	-12.875	419.259	419.337
14K	1043+46.42	-12.875	419.209	419.260
14L	1043+56.42	-12.875	419.159	419.180
☉ Brg. ☉ Pier 14 (Span 14)	1043+63.75	-12.875	419.122	419.122
☉ Brg. ☉ Pier 14 (Span 15)	1043+66.25	-12.875	419.109	419.109
15A	1043+76.25	-12.875	419.059	419.088
15B	1043+86.25	-12.875	419.010	419.066
15C	1043+96.25	-12.875	418.960	419.040
15D	1044+06.25	-12.875	418.910	419.009
15E	1044+16.25	-12.875	418.860	418.971
15F	1044+26.25	-12.875	418.810	418.925
15G	1044+36.25	-12.875	418.760	418.870
15H	1044+46.25	-12.875	418.710	418.806
15J	1044+56.25	-12.875	418.660	418.735
15K	1044+66.25	-12.875	418.610	418.660
15L	1044+76.25	-12.875	418.560	418.581
☉ Brg. ☉ Pier 15 (Span 15)	1044+83.75	-12.875	418.522	418.522
☉ Brg. ☉ Pier 15 (Span 16)	1044+86.25	-12.875	418.510	418.510
16A	1044+96.25	-12.875	418.460	418.490
16B	1045+06.25	-12.875	418.410	418.468
16C	1045+16.25	-12.875	418.360	418.443
16D	1045+26.25	-12.875	418.310	418.412
16E	1045+36.25	-12.875	418.260	418.374
16F	1045+46.25	-12.875	418.210	418.328
16G	1045+56.25	-12.875	418.160	418.273
16H	1045+66.25	-12.875	418.110	418.210
16J	1045+76.25	-12.875	418.060	418.139
16K	1045+86.25	-12.875	418.010	418.063
16L	1045+96.25	-12.875	417.960	417.984
☉ Brg. ☉ Pier 16 (Span 16)	1046+04.25	-12.875	417.920	417.920
☉ Brg. ☉ Pier 16 (Span 17)	1046+05.75	-12.875	417.912	417.912
17A	1046+15.75	-12.875	417.863	417.893
17B	1046+25.75	-12.875	417.813	417.872
17C	1046+35.75	-12.875	417.763	417.847
17D	1046+45.75	-12.875	417.713	417.816
17E	1046+55.75	-12.875	417.663	417.778
17F	1046+65.75	-12.875	417.613	417.733
17G	1046+75.75	-12.875	417.563	417.678
17H	1046+85.75	-12.875	417.513	417.614
17J	1046+95.75	-12.875	417.463	417.544
17K	1047+05.75	-12.875	417.413	417.468
17L	1047+15.75	-12.875	417.363	417.389
☉ Brg. ☉ Pier 17 (Span 17)	1047+24.25	-12.875	417.320	417.320

Location	Station	Offset	Theoretical Grade Elevation	Elevation Adjusted For Dead Load Deflection
☉ Brg. ☉ Pier 17 (Span 18)	1047+25.75	-12.875	417.313	417.313
18A	1047+35.75	-12.875	417.263	417.292
18B	1047+45.75	-12.875	417.213	417.271
18C	1047+55.75	-12.875	417.163	417.246
18D	1047+65.75	-12.875	417.113	417.215
18E	1047+75.75	-12.875	417.063	417.177
18F	1047+85.75	-12.875	417.013	417.131
18G	1047+95.75	-12.875	416.963	417.076
18H	1048+05.75	-12.875	416.913	417.013
18J	1048+15.75	-12.875	416.863	416.942
18K	1048+25.75	-12.875	416.813	416.866
18L	1048+35.75	-12.875	416.763	416.787
☉ Brg. ☉ Pier 18 (Span 18)	1048+43.75	-12.875	416.723	416.723
☉ Brg. ☉ Pier 18 (Span 19)	1048+46.25	-12.875	416.710	416.710
19A	1048+56.25	-12.875	416.661	416.689
19B	1048+66.25	-12.875	416.611	416.667
19C	1048+76.25	-12.875	416.561	416.642
19D	1048+86.25	-12.875	416.511	416.611
19E	1048+96.25	-12.875	416.461	416.572
19F	1049+06.25	-12.875	416.411	416.526
19G	1049+16.25	-12.875	416.361	416.471
19H	1049+26.25	-12.875	416.311	416.407
19J	1049+36.25	-12.875	416.261	416.336
19K	1049+46.25	-12.875	416.211	416.260
19L	1049+56.25	-12.875	416.161	416.182
☉ Brg. ☉ Pier 19 (Span 19)	1049+63.75	-12.875	416.123	416.123
☉ Brg. ☉ Pier 19 (Span 20)	1049+66.25	-12.875	416.111	416.111
20A	1049+76.25	-12.875	416.061	416.090
20B	1049+86.25	-12.875	416.011	416.070
20C	1049+96.25	-12.875	415.961	416.045
20D	1050+06.25	-12.875	415.911	416.014
20E	1050+16.25	-12.875	415.861	415.977
20F	1050+26.25	-12.875	415.811	415.931
20G	1050+36.25	-12.875	415.761	415.876
20H	1050+46.25	-12.875	415.711	415.812
20J	1050+56.25	-12.875	415.661	415.741
20K	1050+66.25	-12.875	415.611	415.664
20L	1050+76.25	-12.875	415.561	415.584
☉ Brg. ☉ East Abutment Bk. of East Abutment	1050+83.75	-12.875	415.524	415.524
	1050+87.33	-12.875	415.506	415.506

Location	Station	Offset	Theoretical Grade Elevation	Elevation Adjusted For Dead Load Deflection
☉ Brg. ☉ Pier 13 (Span 14)	1042+46.42	-4.292	419.842	419.842
14A	1042+56.42	-4.292	419.792	419.822
14B	1042+66.42	-4.292	419.742	419.802
14C	1042+76.42	-4.292	419.692	419.777
14D	1042+86.42	-4.292	419.642	419.747
14E	1042+96.42	-4.292	419.592	419.708
14F	1043+06.42	-4.292	419.542	419.662
14G	1043+16.42	-4.292	419.492	419.606
14H	1043+26.42	-4.292	419.442	419.541
14J	1043+36.42	-4.292	419.392	419.470
14K	1043+46.42	-4.292	419.342	419.393
14L	1043+56.42	-4.292	419.292	419.313
☉ Brg. ☉ Pier 14 (Span 14)	1043+63.75	-4.292	419.255	419.255
☉ Brg. ☉ Pier 14 (Span 15)	1043+66.25	-4.292	419.243	419.243
15A	1043+76.25	-4.292	419.193	419.221
15B	1043+86.25	-4.292	419.143	419.199
15C	1043+96.25	-4.292	419.093	419.174
15D	1044+06.25	-4.292	419.043	419.142
15E	1044+16.25	-4.292	418.993	419.104
15F	1044+26.25	-4.292	418.943	419.058
15G	1044+36.25	-4.292	418.893	419.003
15H	1044+46.25	-4.292	418.843	418.939
15J	1044+56.25	-4.292	418.793	418.869
15K	1044+66.25	-4.292	418.743	418.793
15L	1044+76.25	-4.292	418.693	418.714
☉ Brg. ☉ Pier 15 (Span 15)	1044+83.75	-4.292	418.655	418.655
☉ Brg. ☉ Pier 15 (Span 16)	1044+86.25	-4.292	418.643	418.643
16A	1044+96.25	-4.292	418.593	418.623
16B	1045+06.25	-4.292	418.543	418.602
16C	1045+16.25	-4.292	418.493	418.577
16D	1045+26.25	-4.292	418.443	418.546
16E	1045+36.25	-4.292	418.393	418.507
16F	1045+46.25	-4.292	418.343	418.461
16G	1045+56.25	-4.292	418.293	418.406
16H	1045+66.25	-4.292	418.243	418.343
16J	1045+76.25	-4.292	418.193	418.272
16K	1045+86.25	-4.292	418.143	418.196
16L	1045+96.25	-4.292	418.093	418.117
☉ Brg. ☉ Pier 16 (Span 16)	1046+04.25	-4.292	418.053	418.053
☉ Brg. ☉ Pier 16 (Span 17)	1046+05.75	-4.292	418.046	418.046
17A	1046+15.75	-4.292	417.996	418.026
17B	1046+25.75	-4.292	417.946	418.005
17C	1046+35.75	-4.292	417.896	417.980
17D	1046+45.75	-4.292	417.846	417.949
17E	1046+55.75	-4.292	417.796	417.912
17F	1046+65.75	-4.292	417.746	417.866
17G	1046+75.75	-4.292	417.696	417.811
17H	1046+85.75	-4.292	417.646	417.747
17J	1046+95.75	-4.292	417.596	417.677
17K	1047+05.75	-4.292	417.546	417.601
17L	1047+15.75	-4.292	417.496	417.522
☉ Brg. ☉ Pier 17 (Span 17)	1047+24.25	-4.292	417.453	417.453

NOTES:

- Offsets provided are for first girder listed. Offsets for second girder listed are equal and opposite.

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL ROUTE 15/IN ROUTE 64
OVER WABASH RIVER PUBLIC WATERS
FAP 827 SECT 12Z-3, 12BR

DECK ELEVATIONS
UNIT 4

benesch

alfred benesch & company
Engineers • Surveyors • Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312.585.0450
Job No. 3426

SN: 093-0021 (IL)/9502700 (IN)
WABASH CO., IL.

STA. 1036+27
DATE: JUNE 15, 2007

DESIGNED	ADD
CHECKED	KWS
DRAWN	VH
CHECKED	ADD

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