

ROUTE No.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 827	12Z-3, 12BR	WABASH, IL GIBSON, IN	158	27
STA.		TO STA.		
F.H.W.A. REGION		ILLINOIS	PROJECT	

BRIDGE SHEET S11 OF S114 CONTRACT 94450

GIRDER 3, UNIT 1

☉ PROP. IL. RTE. 15/IN. RTE. 64, & P.G., UNIT 1

GIRDER 4, UNIT 1

Location	Station	Offset	Theoretical Grade Elevation	Elevation Adjusted For Dead Load Deflection
☉ Brg. ☉ West Abut. (Span 1)	1022+11.25	-4.292	419.071	419.071
1A	1022+21.25	-4.292	419.191	419.221
1B	1022+31.25	-4.292	419.311	419.371
1C	1022+41.25	-4.292	419.431	419.516
1D	1022+51.25	-4.292	419.551	419.655
1E	1022+61.25	-4.292	419.671	419.787
1F	1022+71.25	-4.292	419.791	419.910
1G	1022+81.25	-4.292	419.911	420.025
1H	1022+91.25	-4.292	420.031	420.130
1J	1023+01.25	-4.292	420.151	420.229
1K	1023+11.25	-4.292	420.271	420.322
1L	1023+21.25	-4.292	420.391	420.413
☉ Brg. ☉ Pier 1 (Span 1)	1023+28.75	-4.292	420.481	420.481
☉ Brg. ☉ Pier 1 (Span 2)	1023+31.25	-4.292	420.511	420.511
2A	1023+41.25	-4.292	420.631	420.660
2B	1023+51.25	-4.292	420.751	420.808
2C	1023+61.25	-4.292	420.871	420.953
2D	1023+71.25	-4.292	420.991	421.092
2E	1023+81.25	-4.292	421.111	421.224
2F	1023+91.25	-4.292	421.231	421.348
2G	1024+01.25	-4.292	421.351	421.463
2H	1024+11.25	-4.292	421.470	421.569
2J	1024+21.25	-4.292	421.588	421.667
2K	1024+31.25	-4.292	421.704	421.757
2L	1024+41.25	-4.292	421.818	421.842
☉ Brg. ☉ Pier 2 (Span 2)	1024+49.25	-4.292	421.908	421.908
☉ Brg. ☉ Pier 2 (Span 3)	1024+50.75	-4.292	421.925	421.925
3A	1024+60.75	-4.292	422.035	422.065
3B	1024+70.75	-4.292	422.144	422.202
3C	1024+80.75	-4.292	422.250	422.333
3D	1024+90.75	-4.292	422.355	422.457
3E	1025+00.75	-4.292	422.458	422.572
3F	1025+10.75	-4.292	422.559	422.676
3G	1025+20.75	-4.292	422.658	422.770
3H	1025+30.75	-4.292	422.755	422.854
3J	1025+40.75	-4.292	422.851	422.929
3K	1025+50.75	-4.292	422.944	422.996
3L	1025+60.75	-4.292	423.036	423.059
☉ Brg. ☉ Pier 3 (Span 3)	1025+68.75	-4.292	423.107	423.107
☉ Brg. ☉ Pier 3 (Span 4)	1025+71.25	-4.292	423.130	423.130
4A	1025+81.25	-4.292	423.217	423.247
4B	1025+91.25	-4.292	423.303	423.362
4C	1026+01.25	-4.292	423.387	423.471
4D	1026+11.25	-4.292	423.469	423.573
4E	1026+21.25	-4.292	423.549	423.665
4F	1026+31.25	-4.292	423.627	423.747
4G	1026+41.25	-4.292	423.704	423.819
4H	1026+51.25	-4.292	423.778	423.879
4J	1026+61.25	-4.292	423.851	423.930
4K	1026+71.25	-4.292	423.921	423.973
4L	1026+81.25	-4.292	423.990	424.012
☉ Brg. ☉ Pier 4 (Span 4)	1026+88.33	-4.292	424.038	424.038

Location	Station	Offset	Theoretical Grade Elevation	Elevation Adjusted For Dead Load Deflection
☉ Brg. ☉ West Abut. (Span 1)	1022+11.25	0.000	419.135	419.135
1A	1022+21.25	0.000	419.255	419.286
1B	1022+31.25	0.000	419.375	419.435
1C	1022+41.25	0.000	419.495	419.581
1D	1022+51.25	0.000	419.615	419.720
1E	1022+61.25	0.000	419.735	419.851
1F	1022+71.25	0.000	419.855	419.975
1G	1022+81.25	0.000	419.975	420.089
1H	1022+91.25	0.000	420.095	420.195
1J	1023+01.25	0.000	420.215	420.293
1K	1023+11.25	0.000	420.335	420.386
1L	1023+21.25	0.000	420.455	420.477
☉ Brg. ☉ Pier 1 (Span 1)	1023+28.75	0.000	420.545	420.545
☉ Brg. ☉ Pier 1 (Span 2)	1023+31.25	0.000	420.575	420.575
2A	1023+41.25	0.000	420.695	420.724
2B	1023+51.25	0.000	420.815	420.873
2C	1023+61.25	0.000	420.935	421.017
2D	1023+71.25	0.000	421.055	421.156
2E	1023+81.25	0.000	421.175	421.288
2F	1023+91.25	0.000	421.295	421.412
2G	1024+01.25	0.000	421.415	421.528
2H	1024+11.25	0.000	421.535	421.634
2J	1024+21.25	0.000	421.653	421.731
2K	1024+31.25	0.000	421.768	421.821
2L	1024+41.25	0.000	421.883	421.906
☉ Brg. ☉ Pier 2 (Span 2)	1024+49.25	0.000	421.973	421.973
☉ Brg. ☉ Pier 2 (Span 3)	1024+50.75	0.000	421.989	421.989
3A	1024+60.75	0.000	422.100	422.129
3B	1024+70.75	0.000	422.208	422.266
3C	1024+80.75	0.000	422.315	422.398
3D	1024+90.75	0.000	422.420	422.521
3E	1025+00.75	0.000	422.522	422.636
3F	1025+10.75	0.000	422.623	422.741
3G	1025+20.75	0.000	422.722	422.835
3H	1025+30.75	0.000	422.820	422.918
3J	1025+40.75	0.000	422.915	422.993
3K	1025+50.75	0.000	423.008	423.060
3L	1025+60.75	0.000	423.100	423.123
☉ Brg. ☉ Pier 3 (Span 3)	1025+68.75	0.000	423.172	423.172
☉ Brg. ☉ Pier 3 (Span 4)	1025+71.25	0.000	423.194	423.194
4A	1025+81.25	0.000	423.282	423.311
4B	1025+91.25	0.000	423.367	423.426
4C	1026+01.25	0.000	423.451	423.536
4D	1026+11.25	0.000	423.533	423.637
4E	1026+21.25	0.000	423.613	423.729
4F	1026+31.25	0.000	423.692	423.811
4G	1026+41.25	0.000	423.768	423.883
4H	1026+51.25	0.000	423.842	423.943
4J	1026+61.25	0.000	423.915	423.994
4K	1026+71.25	0.000	423.986	424.037
4L	1026+81.25	0.000	424.054	424.076
☉ Brg. ☉ Pier 4 (Span 4)	1026+88.33	0.000	424.102	424.102

Location	Station	Offset	Theoretical Grade Elevation	Elevation Adjusted For Dead Load Deflection
☉ Brg. ☉ West Abut. (Span 1)	1022+11.25	4.292	419.141	419.141
1A	1022+21.25	4.292	419.242	419.273
1B	1022+31.25	4.292	419.343	419.403
1C	1022+41.25	4.292	419.444	419.529
1D	1022+51.25	4.292	419.551	419.655
1E	1022+61.25	4.292	419.671	419.787
1F	1022+71.25	4.292	419.791	419.910
1G	1022+81.25	4.292	419.911	420.025
1H	1022+91.25	4.292	420.031	420.130
1J	1023+01.25	4.292	420.151	420.229
1K	1023+11.25	4.292	420.271	420.322
1L	1023+21.25	4.292	420.391	420.413
☉ Brg. ☉ Pier 1 (Span 1)	1023+28.75	4.292	420.481	420.481
☉ Brg. ☉ Pier 1 (Span 2)	1023+31.25	4.292	420.511	420.511
2A	1023+41.25	4.292	420.631	420.660
2B	1023+51.25	4.292	420.751	420.808
2C	1023+61.25	4.292	420.871	420.953
2D	1023+71.25	4.292	420.991	421.092
2E	1023+81.25	4.292	421.111	421.224
2F	1023+91.25	4.292	421.231	421.348
2G	1024+01.25	4.292	421.351	421.463
2H	1024+11.25	4.292	421.470	421.569
2J	1024+21.25	4.292	421.588	421.667
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2L	1024+41.25	4.292	421.818	421.842
☉ Brg. ☉ Pier 2 (Span 2)	1024+49.25	4.292	421.908	421.908
☉ Brg. ☉ Pier 2 (Span 3)	1024+50.75	4.292	421.925	421.925
3A	1024+60.75	4.292	422.035	422.065
3B	1024+70.75	4.292	422.144	422.202
3C	1024+80.75	4.292	422.250	422.333
3D	1024+90.75	4.292	422.355	422.457
3E	1025+00.75	4.292	422.458	422.572
3F	1025+10.75	4.292	422.559	422.676
3G	1025+20.75	4.292	422.658	422.770
3H	1025+30.75	4.292	422.755	422.854
3J	1025+40.75	4.292	422.851	422.929
3K	1025+50.75	4.292	422.944	422.996
3L	1025+60.75	4.292	423.036	423.059
☉ Brg. ☉ Pier 3 (Span 3)	1025+68.75	4.292	423.107	423.107
☉ Brg. ☉ Pier 3 (Span 4)	1025+71.25	4.292	423.130	423.130
4A	1025+81.25	4.292	423.217	423.247
4B	1025+91.25	4.292	423.303	423.362
4C	1026+01.25	4.292	423.387	423.471
4D	1026+11.25	4.292	423.469	423.573
4E	1026+21.25	4.292	423.549	423.665
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4H	1026+51.25	4.292	423.778	423.879
4J	1026+61.25	4.292	423.851	423.930
4K	1026+71.25	4.292	423.921	423.973
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☉ Brg. ☉ Pier 4 (Span 4)	1026+88.33	4.292	424.038	424.038

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CHECKED	KWS
DRAWN	VH
CHECKED	ADD

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

**DECK ELEVATIONS
UNIT 1**

alfred benesch & company
Engineers • Surveyors • Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-585-5450
Job No. 3426

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

STA. 1036+27
DATE: JUNE 15, 2007