

EAST GUTTER LINE

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. No. Abut.	293+41.40	-16.00	457.96	457.96
☉ Brg. No. Abut	293+42.65	-16.00	457.97	457.97
a	293+52.65	-16.00	458.03	458.02
b	293+62.65	-16.00	458.03	458.02
c	293+72.65	-16.00	458.02	458.01
☉ Brg. Pier No. 1	293+78.65	-16.00	458.01	458.01
d	293+88.65	-16.00	458.00	458.03
e	293+98.65	-16.00	457.97	458.04
f	294+08.65	-16.00	457.94	458.03
g	294+18.65	-16.00	457.91	457.99
h	294+28.65	-16.00	457.86	457.93
j	294+38.65	-16.00	457.81	457.84
☉ Brg Pier No. 2	294+50.65	-16.00	457.74	457.74
k	294+60.65	-16.00	457.67	457.66
m	294+70.65	-16.00	457.59	457.59
n	294+80.65	-16.00	457.51	457.51
☉ Brg. So. Abut.	294+86.65	-16.00	457.46	457.46
Bk. So. Abut.	294+87.90	-16.00	457.45	457.45

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. No. Abut.	293+41.40	-14.79	457.99	457.99
☉ Brg. No. Abut	293+42.65	-14.79	457.99	457.99
a	293+52.65	-14.79	458.05	458.05
b	293+62.65	-14.79	458.05	458.04
c	293+72.65	-14.79	458.05	458.04
☉ Brg. Pier No. 1	293+78.65	-14.79	458.04	458.04
d	293+88.65	-14.79	458.02	458.05
e	293+98.65	-14.79	458.00	458.06
f	294+08.65	-14.79	457.97	458.05
g	294+18.65	-14.79	457.93	458.02
h	294+28.65	-14.79	457.88	457.95
j	294+38.65	-14.79	457.83	457.87
☉ Brg Pier No. 2	294+50.65	-14.79	457.76	457.76
k	294+60.65	-14.79	457.69	457.69
m	294+70.65	-14.79	457.62	457.61
n	294+80.65	-14.79	457.54	457.54
☉ Brg. So. Abut.	294+86.65	-14.79	457.49	457.49
Bk. So. Abut.	294+87.90	-14.79	457.47	457.47

EAST CROWN BREAK LINE

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. No. Abut.	293+41.40	-12.00	458.04	458.04
☉ Brg. No. Abut	293+42.65	-12.00	458.05	458.05
a	293+52.65	-12.00	458.11	458.10
b	293+62.65	-12.00	458.11	458.10
c	293+72.65	-12.00	458.10	458.09
☉ Brg. Pier No. 1	293+78.65	-12.00	458.09	458.09
d	293+88.65	-12.00	458.08	458.11
e	293+98.65	-12.00	458.05	458.12
f	294+08.65	-12.00	458.02	458.11
g	294+18.65	-12.00	457.99	458.07
h	294+28.65	-12.00	457.94	458.01
j	294+38.65	-12.00	457.89	457.92
☉ Brg Pier No. 2	294+50.65	-12.00	457.82	457.82
k	294+60.65	-12.00	457.75	457.74
m	294+70.65	-12.00	457.67	457.67
n	294+80.65	-12.00	457.59	457.59
☉ Brg. So. Abut.	294+86.65	-12.00	457.54	457.54
Bk. So. Abut.	294+87.90	-12.00	457.53	457.53

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. No. Abut.	293+41.40	-9.17	458.10	458.10
☉ Brg. No. Abut	293+42.65	-9.17	458.10	458.10
a	293+52.65	-9.17	458.15	458.15
b	293+62.65	-9.17	458.15	458.14
c	293+72.65	-9.17	458.14	458.14
☉ Brg. Pier No. 1	293+78.65	-9.17	458.14	458.14
d	293+88.65	-9.17	458.12	458.15
e	293+98.65	-9.17	458.10	458.16
f	294+08.65	-9.17	458.07	458.15
g	294+18.65	-9.17	458.03	458.12
h	294+28.65	-9.17	457.98	458.05
j	294+38.65	-9.17	457.93	457.97
☉ Brg Pier No. 2	294+50.65	-9.17	457.86	457.86
k	294+60.65	-9.17	457.79	457.78
m	294+70.65	-9.17	457.72	457.71
n	294+80.65	-9.17	457.64	457.63
☉ Brg. So. Abut.	294+86.65	-9.17	457.58	457.58
Bk. So. Abut.	294+87.90	-9.17	457.57	457.57

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. No. Abut.	293+41.40	-3.54	458.21	458.21
☉ Brg. No. Abut	293+42.65	-3.54	458.21	458.21
a	293+52.65	-3.54	458.23	458.23
b	293+62.65	-3.54	458.23	458.23
c	293+72.65	-3.54	458.23	458.22
☉ Brg. Pier No. 1	293+78.65	-3.54	458.22	458.22
d	293+88.65	-3.54	458.20	458.23
e	293+98.65	-3.54	458.18	458.24
f	294+08.65	-3.54	458.15	458.24
g	294+18.65	-3.54	458.11	458.20
h	294+28.65	-3.54	458.07	458.14
j	294+38.65	-3.54	458.02	458.05
☉ Brg Pier No. 2	294+50.65	-3.54	457.94	457.94
k	294+60.65	-3.54	457.88	457.87
m	294+70.65	-3.54	457.80	457.80
n	294+80.65	-3.54	457.72	457.72
☉ Brg. So. Abut.	294+86.65	-3.54	457.67	457.67
Bk. So. Abut.	294+87.90	-3.54	457.66	457.66

☉ ROADWAY & P.G.L.

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. No. Abut.	293+41.40	0.00	458.28	458.28
☉ Brg. No. Abut	293+42.65	0.00	458.28	458.28
a	293+52.65	0.00	458.29	458.28
b	293+62.65	0.00	458.29	458.28
c	293+72.65	0.00	458.28	458.27
☉ Brg. Pier No. 1	293+78.65	0.00	458.27	458.27
d	293+88.65	0.00	458.26	458.29
e	293+98.65	0.00	458.23	458.30
f	294+08.65	0.00	458.20	458.29
g	294+18.65	0.00	458.17	458.25
h	294+28.65	0.00	458.12	458.19
j	294+38.65	0.00	458.07	458.10
☉ Brg Pier No. 2	294+50.65	0.00	458.00	458.00
k	294+60.65	0.00	457.93	457.92
m	294+70.65	0.00	457.85	457.85
n	294+80.65	0.00	457.77	457.77
☉ Brg. So. Abut.	294+86.65	0.00	457.72	457.72
Bk. So. Abut.	294+87.90	0.00	457.71	457.71

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. No. Abut.	293+41.40	2.08	458.32	458.32
☉ Brg. No. Abut	293+42.65	2.08	458.32	458.32
a	293+52.65	2.08	458.32	458.31
b	293+62.65	2.08	458.31	458.30
c	293+72.65	2.08	458.30	458.29
☉ Brg. Pier No. 1	293+78.65	2.08	458.28	458.28
d	293+88.65	2.08	458.26	458.29
e	293+98.65	2.08	458.23	458.29
f	294+08.65	2.08	458.19	458.27
g	294+18.65	2.08	458.14	458.23
h	294+28.65	2.08	458.09	458.16
j	294+38.65	2.08	458.04	458.07
☉ Brg Pier No. 2	294+50.65	2.08	457.97	457.97
k	294+60.65	2.08	457.90	457.89
m	294+70.65	2.08	457.82	457.82
n	294+80.65	2.08	457.74	457.74
☉ Brg. So. Abut.	294+86.65	2.08	457.69	457.69
Bk. So. Abut.	294+87.90	2.08	457.68	457.68

LONGITUDINAL BONDED CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. No. Abut.	293+41.40	3.75	458.35	458.35
☉ Brg. No. Abut	293+42.65	3.75	458.35	458.35
a	293+52.65	3.75	458.34	458.34
b	293+62.65	3.75	458.33	458.32
c	293+72.65	3.75	458.31	458.30
☉ Brg. Pier No. 1	293+78.65	3.75	458.29	458.29
d	293+88.65	3.75	458.26	458.29
e	293+98.65	3.75	458.22	458.29
f	294+08.65	3.75	458.18	458.26
g	294+18.65	3.75	458.12	458.21
h	294+28.65	3.75	458.06	458.13
j	294+38.65	3.75	458.01	458.05
☉ Brg Pier No. 2	294+50.65	3.75	457.94	457.94
k	294+60.65	3.75	457.87	457.87
m	294+70.65	3.75	457.80	457.79
n	294+80.65	3.75	457.72	457.72
☉ Brg. So. Abut.	294+86.65	3.75	457.66	457.66
Bk. So. Abut.	294+87.90	3.75	457.65	457.65

Note: Offsets are from Local Tangent

FILE NAME = 0760028-78134.dgn	USER NAME = huffman0028	DESIGNED - BDC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF SLAB ELEVATIONS (Sheet 2 of 3) STRUCTURE NO. 076-0028	F.A.P. RTE. = 132	SECTION = 103B-1	COUNTY = Pope	TOTAL SHEETS = 52	SHEET NO. = 31	
PLOT SCALE =		DRAWN - Rod	REVISED -			SHEET NO. 7 OF 28 SHEETS					
PLOT DATE = 02/22/2012		CHECKED - TEH	REVISED -			ILLINOIS FED. AID PROJECT					
						CONTRACT NO. 78134					