

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

BEAM - 29

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abut	3627+80.76	20.21	634.89	634.89
☉ Brg. W. Abut	3627+84.19	20.21	634.91	634.91
A	3627+94.19	20.21	634.97	635.03
B	3628+04.19	20.21	635.02	635.13
C	3628+14.19	20.21	635.07	635.21
D	3628+24.19	20.21	635.12	635.27
E	3628+34.19	20.21	635.17	635.31
F	3628+44.19	20.21	635.21	635.32
G	3628+54.19	20.21	635.25	635.32
H	3628+64.19	20.21	635.29	635.32
☉ Pier 1	3628+72.60	20.21	635.32	635.32
I	3628+82.60	20.21	635.35	635.34
J	3628+92.60	20.21	635.39	635.37
K	3629+02.60	20.21	635.41	635.40
L	3629+12.60	20.21	635.44	635.43
M	3629+22.60	20.21	635.46	635.45
N	3629+32.60	20.21	635.48	635.47
O	3629+42.60	20.21	635.50	635.49
☉ Pier 2	3629+57.44	20.21	635.53	635.53
P	3629+67.44	20.21	635.54	635.57
Q	3629+77.44	20.21	635.55	635.62
R	3629+87.44	20.21	635.55	635.67
S	3629+97.44	20.21	635.56	635.70
T	3630+07.44	20.21	635.56	635.71
U	3630+17.44	20.21	635.56	635.70
V	3630+27.44	20.21	635.56	635.66
W	3630+37.44	20.21	635.55	635.60
☉ Brg. E. Abut	3630+45.85	20.21	635.54	635.54
Bk. E. Abut	3630+49.29	20.21	635.54	635.54

BEAM - 30

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abut	3627+78.19	26.38	634.76	634.76
☉ Brg. W. Abut	3627+81.62	26.38	634.78	634.78
A	3627+91.62	26.38	634.84	634.90
B	3628+01.62	26.38	634.90	635.01
C	3628+11.62	26.38	634.95	635.09
D	3628+21.62	26.38	635.00	635.15
E	3628+31.62	26.38	635.05	635.19
F	3628+41.62	26.38	635.09	635.20
G	3628+51.62	26.38	635.13	635.20
H	3628+61.62	26.38	635.17	635.20
☉ Pier 1	3628+70.04	26.38	635.20	635.20
I	3628+80.04	26.38	635.24	635.22
J	3628+90.04	26.38	635.27	635.25
K	3629+00.04	26.38	635.30	635.29
L	3629+10.04	26.38	635.33	635.32
M	3629+20.04	26.38	635.35	635.34
N	3629+30.04	26.38	635.37	635.36
O	3629+40.04	26.38	635.39	635.38
☉ Pier 2	3629+54.87	26.38	635.41	635.41
P	3629+64.87	26.38	635.43	635.46
Q	3629+74.87	26.38	635.44	635.51
R	3629+84.87	26.38	635.44	635.56
S	3629+94.87	26.38	635.45	635.59
T	3630+04.87	26.38	635.45	635.60
U	3630+14.87	26.38	635.45	635.59
V	3630+24.87	26.38	635.45	635.55
W	3630+34.87	26.38	635.44	635.49
☉ Brg. E. Abut	3630+43.29	26.38	635.44	635.44
Bk. E. Abut	3630+46.72	26.38	635.43	635.43

BEAM - 31

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abut	3627+75.62	32.54	634.62	634.62
☉ Brg. W. Abut	3627+79.05	32.54	634.64	634.64
A	3627+89.05	32.54	634.70	634.76
B	3627+99.05	32.54	634.75	634.87
C	3628+09.05	32.54	634.81	634.95
D	3628+19.05	32.54	634.86	635.01
E	3628+29.05	32.54	634.91	635.05
F	3628+39.05	32.54	634.95	635.06
G	3628+49.05	32.54	634.99	635.06
H	3628+59.05	32.54	635.03	635.06
☉ Pier 1	3628+67.47	32.54	635.06	635.06
I	3628+77.47	32.54	635.10	635.09
J	3628+87.47	32.54	635.13	635.12
K	3628+97.47	32.54	635.16	635.15
L	3629+07.47	32.54	635.19	635.18
M	3629+17.47	32.54	635.21	635.21
N	3629+27.47	32.54	635.24	635.22
O	3629+37.47	32.54	635.26	635.24
☉ Pier 2	3629+52.30	32.54	635.28	635.28
P	3629+62.30	32.54	635.29	635.33
Q	3629+72.30	32.54	635.31	635.38
R	3629+82.30	32.54	635.31	635.43
S	3629+92.30	32.54	635.32	635.46
T	3630+02.30	32.54	635.32	635.48
U	3630+12.30	32.54	635.32	635.46
V	3630+22.30	32.54	635.32	635.43
W	3630+32.30	32.54	635.32	635.37
☉ Brg. E. Abut	3630+40.72	32.54	635.31	635.31
Bk. E. Abut	3630+44.15	32.54	635.31	635.31

TOP OF SLAB ELEVATIONS C-D ROAD A - 2  
STRUCTURE NO. 016-1251

<b>TYLIN</b> INTERNATIONAL	DESIGNED - PK	REVISIONS		SHEET NO. 14	F.A.I RTE. 57	SECTION 1414.2B	COUNTY COOK	TOTAL SHEETS 516	SHEET NO. 259
	CHECKED - SP,	NAME	DATE						
	DRAWN - PK								
	CHECKED - SP,PDF								
	DATE - 03/18/10								
					CONTRACT NO. 60J27				
					FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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3/17/2010