

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	286+87.50	-15.00	631.23	631.23
☉ Brg. S. Abut.	286+88.75	-15.00	631.23	631.23
A	286+98.75	-15.00	631.28	631.34
B	287+08.75	-15.00	631.33	631.44
C	287+18.75	-15.00	631.38	631.51
D	287+28.75	-15.00	631.43	631.56
E	287+38.75	-15.00	631.48	631.58
F	287+48.75	-15.00	631.53	631.58
☉ Brg. N. Abut.	287+56.25	-15.00	631.57	631.57
Bk. N. Abut.	287+57.50	-15.00	631.58	631.58

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	286+87.50	-9.00	631.34	631.34
☉ Brg. S. Abut.	286+88.75	-9.00	631.34	631.34
A	286+98.75	-9.00	631.39	631.45
B	287+08.75	-9.00	631.44	631.55
C	287+18.75	-9.00	631.49	631.62
D	287+28.75	-9.00	631.54	631.67
E	287+38.75	-9.00	631.59	631.69
F	287+48.75	-9.00	631.64	631.69
☉ Brg. N. Abut.	287+56.25	-9.00	631.68	631.68
Bk. N. Abut.	287+57.50	-9.00	631.69	631.69

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	286+87.50	-3.00	631.43	631.43
☉ Brg. S. Abut.	286+88.75	-3.00	631.44	631.44
A	286+98.75	-3.00	631.49	631.55
B	287+08.75	-3.00	631.54	631.64
C	287+18.75	-3.00	631.59	631.72
D	287+28.75	-3.00	631.64	631.76
E	287+38.75	-3.00	631.69	631.78
F	287+48.75	-3.00	631.74	631.78
☉ Brg. N. Abut.	287+56.25	-3.00	631.77	631.77
Bk. N. Abut.	287+57.50	-3.00	631.78	631.78

☉ & PGL IL 172

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	286+87.50	0.00	631.48	631.48
☉ Brg. S. Abut.	286+88.75	0.00	631.48	631.48
A	286+98.75	0.00	631.53	631.59
B	287+08.75	0.00	631.58	631.69
C	287+18.75	0.00	631.63	631.76
D	287+28.75	0.00	631.68	631.81
E	287+38.75	0.00	631.73	631.83
F	287+48.75	0.00	631.78	631.83
☉ Brg. N. Abut.	287+56.25	0.00	631.82	631.82
Bk. N. Abut.	287+57.50	0.00	631.83	631.83

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	286+87.50	3.00	631.43	631.43
☉ Brg. S. Abut.	286+88.75	3.00	631.44	631.44
A	286+98.75	3.00	631.49	631.55
B	287+08.75	3.00	631.54	631.64
C	287+18.75	3.00	631.59	631.72
D	287+28.75	3.00	631.64	631.76
E	287+38.75	3.00	631.69	631.78
F	287+48.75	3.00	631.74	631.78
☉ Brg. N. Abut.	287+56.25	3.00	631.77	631.77
Bk. N. Abut.	287+57.50	3.00	631.78	631.78

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	286+87.50	9.00	631.34	631.34
☉ Brg. S. Abut.	286+88.75	9.00	631.34	631.34
A	286+98.75	9.00	631.39	631.45
B	287+08.75	9.00	631.44	631.55
C	287+18.75	9.00	631.49	631.62
D	287+28.75	9.00	631.54	631.67
E	287+38.75	9.00	631.59	631.69
F	287+48.75	9.00	631.64	631.69
☉ Brg. N. Abut.	287+56.25	9.00	631.68	631.68
Bk. N. Abut.	287+57.50	9.00	631.69	631.69

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	286+87.50	15.00	631.23	631.23
☉ Brg. S. Abut.	286+88.75	15.00	631.23	631.23
A	286+98.75	15.00	631.28	631.34
B	287+08.75	15.00	631.33	631.44
C	287+18.75	15.00	631.38	631.51
D	287+28.75	15.00	631.43	631.56
E	287+38.75	15.00	631.48	631.58
F	287+48.75	15.00	631.53	631.58
☉ Brg. N. Abut.	287+56.25	15.00	631.57	631.57
Bk. N. Abut.	287+57.50	15.00	631.58	631.58

FILE NAME = ...E4081-SN0980119-004-TSE2.dgn



Zroka Engineering, P.C.
4216 North Hermitage
Chicago, IL 60613

USER NAME = SAW	DESIGNED - PMM	REVISED -
	CHECKED - DAZ	REVISED -
PLOT SCALE = 0:2.0000 't' / in.	DRAWN - SAW	REVISED -
PLOT DATE = 5/2/2013	CHECKED - LAS	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS 2
S.N. 098-0119**

SHEET NO. 4 OF 19 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
200	141B-2	WHITESIDE	77	29
			CONTRACT NO. 64D81	
ILLINOIS FED. AID PROJECT				