

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION JOINT

Location	Station	Offset Left (Feet)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. of W. Abutment	43+74.69	-4	515.93	515.93
⊙ Brg. W. Abutment	43+76.13	-4	515.90	515.90
A	43+86.13	-4	515.68	515.71
B	43+96.13	-4	515.46	515.51
C	44+06.13	-4	515.24	515.31
D	44+16.13	-4	515.01	515.09
E	44+26.13	-4	514.79	514.86
F	44+36.13	-4	514.57	514.62
G	44+46.13	-4	514.35	514.38
H	44+56.13	-4	514.13	514.14
⊙ Brg. Pier #1	44+69.69	-4	513.82	513.82
I	44+79.69	-4	513.60	513.61
J	44+89.69	-4	513.38	513.41
K	44+99.69	-4	513.16	513.21
L	45+09.69	-4	512.94	513.01
M	45+19.69	-4	512.71	512.81
N	45+29.69	-4	512.49	512.59
O	45+39.69	-4	512.27	512.36
P	45+49.69	-4	512.05	512.12
Q	45+59.69	-4	511.83	511.88
R	45+69.69	-4	511.60	511.63
S	45+79.69	-4	511.38	511.39
T	45+89.69	-4	511.16	511.16
⊙ Brg. Pier #2	45+94.69	-4	511.05	511.05
U	46+04.69	-4	510.83	510.84
V	46+14.69	-4	510.61	510.65
W	46+24.69	-4	510.38	510.46
X	46+34.69	-4	510.16	510.28
Y	46+44.69	-4	509.94	510.08
Z	46+54.69	-4	509.72	509.87
AA	46+64.69	-4	509.50	509.65
BB	46+74.69	-4	509.27	509.41
CC	46+84.69	-4	509.05	509.15
DD	46+94.69	-4	508.83	508.88
⊙ Brg. E. Abutment	47+03.25	-4	508.64	508.64
Bk. of E. Abutment	47+04.69	-4	508.61	508.61

PGL & CENTERLINE ROADWAY & GIRDER G5

Location	Station	Offset (Feet)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. of W. Abutment	43+77.00	0	515.96	515.96
⊙ Brg. W. Abutment	43+78.44	0	515.93	515.93
A	43+88.44	0	515.71	515.74
B	43+98.44	0	515.49	515.54
C	44+08.44	0	515.26	515.34
D	44+18.44	0	515.04	515.12
E	44+28.44	0	514.82	514.89
F	44+38.44	0	514.60	514.65
G	44+48.44	0	514.38	514.40
H	44+58.44	0	514.15	514.16
⊙ Brg. Pier #1	44+72.00	0	513.85	513.85
I	44+82.00	0	513.63	513.64
J	44+92.00	0	513.41	513.44
K	45+02.00	0	513.19	513.24
L	45+12.00	0	512.97	513.04
M	45+22.00	0	512.74	512.84
N	45+32.00	0	512.52	512.62
O	45+42.00	0	512.30	512.39
P	45+52.00	0	512.08	512.15
Q	45+62.00	0	511.86	511.91
R	45+72.00	0	511.63	511.66
S	45+82.00	0	511.41	511.42
T	45+92.00	0	511.19	511.19
⊙ Brg. Pier #2	45+97.00	0	511.08	511.08
U	46+07.00	0	510.86	510.87
V	46+17.00	0	510.63	510.68
W	46+27.00	0	510.41	510.49
X	46+37.00	0	510.19	510.30
Y	46+47.00	0	509.97	510.11
Z	46+57.00	0	509.75	509.90
AA	46+67.00	0	509.52	509.68
BB	46+77.00	0	509.30	509.43
CC	46+87.00	0	509.08	509.18
DD	46+97.00	0	508.86	508.91
⊙ Brg. E. Abutment	47+05.56	0	508.67	508.67
Bk. of E. Abutment	47+07.00	0	508.64	508.64

**TOP OF SLAB ELEVATIONS
AIRPORT ROAD OVER U.P.R.R.
AND KICKAPOO CREEK TRIBUTARY
STATION 45+42.00**

DESIGNED	PJL
CHECKED	LLV
DRAWN	MGM
CHECKED	PJL

STS AECOM 111 NE Jefferson Avenue Peoria, IL 61602 T 309.676.8464 Fax 309.676.5445 IL Design Firm Reg. No. 184-001518 www.stsconsultants.com	SHEET NO. 7 OF 33 SHEETS	F.A.U. RTE. 6578	SECTION (1-R)RS(1-VC)BR	COUNTY PEORIA	TOTAL SHEETS 142	SHEET NO. 67
	STRUCTURE NO. 072-0201		CONTRACT NO. 68092			
	FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT					