

**BEAM 4**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. West Abut.	729+38.75	-2.96	640.78	640.81
⊕ Brg. W. Abut.	729+40.00	-2.96	640.78	640.81
A	729+50.00	-2.96	640.78	640.82
B	729+60.00	-2.96	640.78	640.83
C	729+70.00	-2.96	640.77	640.83
D	729+80.00	-2.96	640.77	640.83
E	729+90.00	-2.96	640.76	640.82
F	730+00.00	-2.96	640.76	640.80
⊕ Pier 1	730+10.00	-2.96	640.76	640.78
G	730+21.00	-2.96	640.75	640.79
H	730+31.00	-2.96	640.75	640.80
I	730+41.00	-2.96	640.74	640.80
J	730+51.00	-2.96	640.74	640.80
K	730+61.00	-2.96	640.74	640.79
L	730+71.00	-2.96	640.73	640.77
⊕ Pier 2	730+80.00	-2.96	640.73	640.75
M	730+91.00	-2.96	640.72	640.77
N	731+01.00	-2.96	640.72	640.79
O	731+11.00	-2.96	640.72	640.80
P	731+21.00	-2.96	640.71	640.80
Q	731+31.00	-2.96	640.71	640.79
R	731+41.00	-2.96	640.70	640.77
S	731+51.00	-2.96	640.70	640.74
⊕ Pier 3	731+60.00	-2.96	640.70	640.72
T	731+71.00	-2.96	640.69	640.73
U	731+81.00	-2.96	640.69	640.74
V	731+91.00	-2.96	640.68	640.74
W	732+01.00	-2.96	640.68	640.74
X	732+11.00	-2.96	640.68	640.73
Y	732+21.00	-2.96	640.67	640.71
⊕ Brg. E. Abut.	732+30.00	-2.96	640.67	640.69
Bk. East Abut.	732+31.25	-2.96	640.67	640.69

**BEAM 5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. West Abut.	729+38.75	8.88	640.69	640.71
⊕ Brg. W. Abut.	729+40.00	8.88	640.69	640.71
A	729+50.00	8.88	640.69	640.73
B	729+60.00	8.88	640.68	640.74
C	729+70.00	8.88	640.68	640.74
D	729+80.00	8.88	640.68	640.73
E	729+90.00	8.88	640.67	640.72
F	730+00.00	8.88	640.67	640.70
⊕ Pier 1	730+10.00	8.88	640.66	640.68
G	730+21.00	8.88	640.66	640.70
H	730+31.00	8.88	640.66	640.71
I	730+41.00	8.88	640.65	640.71
J	730+51.00	8.88	640.65	640.70
K	730+61.00	8.88	640.64	640.69
L	730+71.00	8.88	640.64	640.67
⊕ Pier 2	730+80.00	8.88	640.64	640.66
M	730+91.00	8.88	640.63	640.68
N	731+01.00	8.88	640.63	640.70
O	731+11.00	8.88	640.62	640.70
P	731+21.00	8.88	640.62	640.71
Q	731+31.00	8.88	640.62	640.69
R	731+41.00	8.88	640.61	640.68
S	731+51.00	8.88	640.61	640.65
⊕ Pier 3	731+60.00	8.88	640.60	640.63
T	731+71.00	8.88	640.60	640.64
U	731+81.00	8.88	640.60	640.65
V	731+91.00	8.88	640.59	640.65
W	732+01.00	8.88	640.59	640.65
X	732+11.00	8.88	640.58	640.64
Y	732+21.00	8.88	640.58	640.62
⊕ Brg. E. Abut.	732+30.00	8.88	640.58	640.60
Bk. East Abut.	732+31.25	8.88	640.58	640.60

**BEAM 6**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. West Abut.	729+38.75	14.79	640.59	640.61
⊕ Brg. W. Abut.	729+40.00	14.79	640.59	640.61
A	729+50.00	14.79	640.59	640.62
B	729+60.00	14.79	640.58	640.64
C	729+70.00	14.79	640.58	640.64
D	729+80.00	14.79	640.57	640.63
E	729+90.00	14.79	640.57	640.62
F	730+00.00	14.79	640.57	640.60
⊕ Pier 1	730+10.00	14.79	640.56	640.58
G	730+21.00	14.79	640.56	640.59
H	730+31.00	14.79	640.55	640.60
I	730+41.00	14.79	640.55	640.61
J	730+51.00	14.79	640.55	640.60
K	730+61.00	14.79	640.54	640.59
L	730+71.00	14.79	640.54	640.57
⊕ Pier 2	730+80.00	14.79	640.53	640.56
M	730+91.00	14.79	640.53	640.57
N	731+01.00	14.79	640.53	640.59
O	731+11.00	14.79	640.52	640.60
P	731+21.00	14.79	640.52	640.60
Q	731+31.00	14.79	640.51	640.59
R	731+41.00	14.79	640.51	640.57
S	731+51.00	14.79	640.51	640.55
⊕ Pier 3	731+60.00	14.79	640.50	640.52
T	731+71.00	14.79	640.50	640.54
U	731+81.00	14.79	640.49	640.55
V	731+91.00	14.79	640.49	640.55
W	732+01.00	14.79	640.49	640.54
X	732+11.00	14.79	640.48	640.53
Y	732+21.00	14.79	640.48	640.51
⊕ Brg. E. Abut.	732+30.00	14.79	640.48	640.50
Bk. East Abut.	732+31.25	14.79	640.47	640.50

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USER NAME = cdl	DESIGNED - CTW	REVISED -
	CHECKED - CDL	REVISED -
PLOT SCALE = 0:2 " = 1' / IN.	DRAWN - CTW	REVISED -
PLOT DATE = 3/24/2014	DATE - 3/24/2014	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS (3 OF 3)**  
**STRUCTURE NO. 092-0207**

SHEET NO. 8 OF 33 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
711	116BR-1	VERMILION	84	38
			CONTRACT NO. 70614	
ILLINOIS FED. AID PROJECT				