

**GIRDER 11**

Location	Station	Offset	Theor. Grade Elevations	Theor. Grade Elev. Adj. For Dead Load Deflection
☉ Pier 6	181+46.05	38.25	677.57	677.57
☉ Brg. Pier 6-N	181+47.30	38.25	677.59	677.59
V1	181+57.30	38.25	677.79	677.81
W1	181+67.30	38.25	677.97	678.02
X1	181+77.30	38.25	678.15	678.21
Y1	181+87.30	38.25	678.31	678.38
Z1	181+97.30	38.25	678.46	678.53
A2	182+07.30	38.25	678.61	678.66
B2	182+17.30	38.25	678.74	678.78
C2	182+27.30	38.25	678.86	678.88
D2	182+37.30	38.25	678.97	678.98
E2	---	---	---	---
F2	---	---	---	---
G2	---	---	---	---
H2	---	---	---	---
J2	---	---	---	---
☉ Pier 7	182+45.60	38.25	679.06	679.06
K2	182+55.60	38.25	679.15	679.15
L2	182+65.60	38.25	679.23	679.24
M2	182+75.60	38.25	679.30	679.32
N2	182+85.60	38.25	679.37	679.39
P2	182+95.60	38.25	679.42	679.45
R2	183+05.60	38.25	679.46	679.49
S2	183+15.60	38.25	679.49	679.52
T2	183+25.60	38.25	679.51	679.54
U2	183+35.60	38.25	679.52	679.54
V2	183+45.60	38.25	679.52	679.52
W2	183+55.60	38.25	679.51	679.50
X2	183+65.60	38.25	679.49	679.48
Y2	---	---	---	---
☉ Pier 8	183+79.14	38.25	679.44	679.44
Z2	183+83.94	38.25	679.42	679.43
A3	183+93.94	38.25	679.37	679.41
B3	184+03.94	38.25	679.31	679.38
C3	184+13.94	38.25	679.24	679.35
D3	184+23.94	38.25	679.16	679.31
E3	184+33.94	38.25	679.07	679.25
F3	184+43.94	38.25	678.97	679.17
G3	184+53.94	38.25	678.85	679.07
H3	184+63.94	38.25	678.73	678.95
J3	184+73.94	38.25	678.60	678.81
K3	184+83.94	38.25	678.46	678.64
L3	184+93.94	38.25	678.30	678.45
M3	185+03.94	38.25	678.14	678.24
N3	185+13.94	38.25	677.96	678.01
☉ Brg. Pier 9-S	185+22.05	38.25	677.81	677.81
☉ Pier 9	185+23.30	38.25	677.79	677.79

**GIRDER 12**

Location	Station	Offset	Theor. Grade Elevations	Theor. Grade Elev. Adj. For Dead Load Deflection
☉ Pier 6	181+46.05	46.75	677.40	677.40
☉ Brg. Pier 6-N	181+47.30	46.75	677.42	677.42
V1	181+57.30	46.75	677.62	677.64
W1	181+67.30	46.75	677.80	677.85
X1	181+77.30	46.75	677.98	678.04
Y1	181+87.30	46.75	678.14	678.20
Z1	181+97.30	46.75	678.29	678.35
A2	182+07.30	46.75	678.44	678.49
B2	182+17.30	46.75	678.57	678.60
C2	182+27.30	46.75	678.69	678.71
D2	---	---	---	---
E2	---	---	---	---
F2	---	---	---	---
G2	---	---	---	---
H2	---	---	---	---
J2	---	---	---	---
☉ Pier 7	182+40.89	46.75	678.84	678.84
K2	182+50.89	46.75	678.94	678.94
L2	182+60.89	46.75	679.02	679.03
M2	182+70.89	46.75	679.10	679.12
N2	182+80.89	46.75	679.17	679.20
P2	182+90.89	46.75	679.22	679.26
R2	183+00.89	46.75	679.27	679.31
S2	183+10.89	46.75	679.31	679.35
T2	183+20.89	46.75	679.33	679.36
U2	183+30.89	46.75	679.35	679.37
V2	183+40.89	46.75	679.35	679.36
W2	183+50.89	46.75	679.35	679.34
X2	183+60.89	46.75	679.33	679.32
Y2	---	---	---	---
☉ Pier 8	183+73.94	46.75	679.27	679.27
Z2	183+83.94	46.75	679.25	679.28
A3	183+93.94	46.75	679.20	679.26
B3	184+03.94	46.75	679.14	679.24
C3	184+13.94	46.75	679.07	679.21
D3	184+23.94	46.75	678.99	679.17
E3	184+33.94	46.75	678.90	679.11
F3	184+43.94	46.75	678.80	679.03
G3	184+53.94	46.75	678.68	678.92
H3	184+63.94	46.75	678.56	678.80
J3	184+73.94	46.75	678.43	678.65
K3	184+83.94	46.75	678.29	678.47
L3	184+93.94	46.75	678.13	678.28
M3	185+03.94	46.75	677.97	678.07
N3	185+13.94	46.75	677.79	677.84
☉ Brg. Pier 9-S	185+22.05	46.75	677.64	677.64
☉ Pier 9	185+23.30	46.75	677.62	677.62

**Note:**

1. Work this sheet with Sheets S8-S11.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TOP OF SLAB ELEVATIONS IIc
NAME	DATE	
		FAP 330 US 12/45 (MANNHEIM RD.) OVER 500 LINE RR & FRANKLIN AVE. STRUCTURE NO. 016-2815 SECTION 465 VB-R-1 COOK COUNTY STA. 183+33.30 DRAWN BY JHR DATE 7/2009 CHECKED BY DEV

**EARTH TECH | AECOM**