

**BEAM 6**

Location	Station	Offset*	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Exist. S. Abut.	19+98.35	-9.83	639.49	639.49
☉ Brg. S. Abut.	20+00.27	-9.83	639.50	639.50
A	20+10.27	-9.83	639.58	639.58
B	20+20.27	-9.83	639.64	639.65
C	20+30.27	-9.83	639.70	639.71
☉ S. Bearing	20+40.35	-9.83	639.76	639.76
☉ Exist. Pier 1	20+41.27	-9.83	639.76	639.76
☉ N. Bearing	20+42.19	-9.83	639.76	639.76
D	20+52.19	-9.83	639.81	639.83
E	20+62.19	-9.83	639.85	639.89
F	20+72.19	-9.83	639.88	639.93
G	20+82.19	-9.83	639.90	639.96
H	20+92.19	-9.83	639.92	639.97
I	21+02.19	-9.83	639.93	639.96
☉ S. Bearing	21+12.85	-9.83	639.94	639.94
☉ Exist. Pier 2	21+13.60	-9.83	639.94	639.94
☉ N. Bearing	21+14.35	-9.83	639.94	639.94
J	21+24.35	-9.83	639.94	639.96
K	21+34.35	-9.83	639.93	639.97
L	21+44.35	-9.83	639.91	639.96
M	21+54.35	-9.83	639.89	639.94
N	21+64.35	-9.83	639.86	639.90
O	21+74.35	-9.83	639.82	639.85
☉ S. Bearing	21+85.02	-9.83	639.77	639.77
☉ Exist. Pier 3	21+85.94	-9.83	639.77	639.77
☉ N. Bearing	21+86.86	-9.83	639.77	639.77
P	21+96.86	-9.83	639.71	639.72
Q	22+06.86	-9.83	639.66	639.66
R	22+16.86	-9.83	639.59	639.59
☉ Brg. N. Abut.	22+26.94	-9.83	639.52	639.52
Bk. Exist. N. Abut.	22+28.85	-9.83	639.50	639.50

**BEAM 7**

Location	Station	Offset*	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Exist. S. Abut.	19+98.35	-3.00	639.59	639.59
☉ Brg. S. Abut.	20+00.27	-3.00	639.61	639.61
A	20+10.27	-3.00	639.68	639.68
B	20+20.27	-3.00	639.75	639.75
C	20+30.27	-3.00	639.80	639.81
☉ S. Bearing	20+40.35	-3.00	639.86	639.86
☉ Exist. Pier 1	20+41.27	-3.00	639.86	639.86
☉ N. Bearing	20+42.19	-3.00	639.87	639.87
D	20+52.19	-3.00	639.91	639.93
E	20+62.19	-3.00	639.95	639.99
F	20+72.19	-3.00	639.98	640.04
G	20+82.19	-3.00	640.01	640.06
H	20+92.19	-3.00	640.02	640.07
I	21+02.19	-3.00	640.04	640.06
☉ S. Bearing	21+12.85	-3.00	640.04	640.04
☉ Exist. Pier 2	21+13.60	-3.00	640.04	640.04
☉ N. Bearing	21+14.35	-3.00	640.04	640.04
J	21+24.35	-3.00	640.04	640.06
K	21+34.35	-3.00	640.03	640.07
L	21+44.35	-3.00	640.01	640.07
M	21+54.35	-3.00	639.99	640.04
N	21+64.35	-3.00	639.96	640.00
O	21+74.35	-3.00	639.92	639.95
☉ S. Bearing	21+85.02	-3.00	639.87	639.87
☉ Exist. Pier 3	21+85.94	-3.00	639.87	639.87
☉ N. Bearing	21+86.86	-3.00	639.87	639.87
P	21+96.86	-3.00	639.82	639.82
Q	22+06.86	-3.00	639.76	639.76
R	22+16.86	-3.00	639.69	639.70
☉ Brg. N. Abut.	22+26.94	-3.00	639.62	639.62
Bk. Exist. N. Abut.	22+28.85	-3.00	639.60	639.60

**SB PGL**

Location	Station	Offset*	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Exist. S. Abut.	19+98.35	-2.00	639.61	639.61
☉ Brg. S. Abut.	20+00.27	-2.00	639.62	639.62
A	20+10.27	-2.00	639.69	639.70
B	20+20.27	-2.00	639.76	639.77
C	20+30.27	-2.00	639.82	639.82
☉ S. Bearing	20+40.35	-2.00	639.88	639.88
☉ Exist. Pier 1	20+41.27	-2.00	639.88	639.88
☉ N. Bearing	20+42.19	-2.00	639.88	639.88
D	20+52.19	-2.00	639.93	639.95
E	20+62.19	-2.00	639.96	640.01
F	20+72.19	-2.00	640.00	640.05
G	20+82.19	-2.00	640.02	640.08
H	20+92.19	-2.00	640.04	640.08
I	21+02.19	-2.00	640.05	640.08
☉ S. Bearing	21+12.85	-2.00	640.06	640.06
☉ Exist. Pier 2	21+13.60	-2.00	640.06	640.06
☉ N. Bearing	21+14.35	-2.00	640.06	640.06
J	21+24.35	-2.00	640.05	640.08
K	21+34.35	-2.00	640.04	640.09
L	21+44.35	-2.00	640.03	640.08
M	21+54.35	-2.00	640.00	640.06
N	21+64.35	-2.00	639.97	640.02
O	21+74.35	-2.00	639.94	639.96
☉ S. Bearing	21+85.02	-2.00	639.89	639.89
☉ Exist. Pier 3	21+85.94	-2.00	639.88	639.88
☉ N. Bearing	21+86.86	-2.00	639.88	639.88
P	21+96.86	-2.00	639.83	639.84
Q	22+06.86	-2.00	639.77	639.78
R	22+16.86	-2.00	639.71	639.71
☉ Brg. N. Abut.	22+26.94	-2.00	639.63	639.63
Bk. Exist. N. Abut.	22+28.85	-2.00	639.62	639.62

**☉ IL RTE. 1 & STAGE CONSTRUCTION JOINT**

Location	Station	Offset*	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Exist. S. Abut.	19+98.35	0.00	639.64	639.64
☉ Brg. S. Abut.	20+00.27	0.00	639.65	639.65
A	20+10.27	0.00	639.72	639.73
B	20+20.27	0.00	639.79	639.80
C	20+30.27	0.00	639.85	639.85
☉ S. Bearing	20+40.35	0.00	639.91	639.91
☉ Exist. Pier 1	20+41.27	0.00	639.91	639.91
☉ N. Bearing	20+42.19	0.00	639.91	639.91
D	20+52.19	0.00	639.96	639.98
E	20+62.19	0.00	639.99	640.04
F	20+72.19	0.00	640.03	640.08
G	20+82.19	0.00	640.05	640.11
H	20+92.19	0.00	640.07	640.11
I	21+02.19	0.00	640.08	640.11
☉ S. Bearing	21+12.85	0.00	640.09	640.09
☉ Exist. Pier 2	21+13.60	0.00	640.09	640.09
☉ N. Bearing	21+14.35	0.00	640.09	640.09
J	21+24.35	0.00	640.08	640.11
K	21+34.35	0.00	640.07	640.12
L	21+44.35	0.00	640.06	640.11
M	21+54.35	0.00	640.03	640.09
N	21+64.35	0.00	640.00	640.05
O	21+74.35	0.00	639.97	639.99
☉ S. Bearing	21+85.02	0.00	639.82	639.92
☉ Exist. Pier 3	21+85.94	0.00	639.91	639.91
☉ N. Bearing	21+86.86	0.00	639.91	639.91
P	21+96.86	0.00	639.86	639.87
Q	22+06.86	0.00	639.80	639.81
R	22+16.86	0.00	639.74	639.74
☉ Brg. N. Abut.	22+26.94	0.00	639.66	639.66
Bk. Exist. N. Abut.	22+28.85	0.00	639.65	639.65



FILE NAME = 0160199-62099-07-SLAB3.dgn  
 USER NAME =  
 PLOT SCALE =  
 PLOT DATE = 07/01/2011

DESIGNED - JPMILLA  
 CHECKED - RALEE  
 DRAWN - RMKANE  
 CHECKED - RALEE  
 REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL. RT 1 - HALSTED ST. OVER I-80294  
 TOP OF SLAB ELEVATIONS 3**

SHEET NO. 07 OF 33 SHEETS

F.A.P. RTE. 876	SECTION 2001-001BR	COUNTY COOK	TOTAL SHEETS 62	SHEET NO. 26
STRUCTURE NO. 016-0199			CONTRACT NO. 62099	
ILLINOIS FED. AID PROJECT				