

BEAM 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of S. Abut.	26961.57	40.08	673.92	673.92
CL S. Abut.	26962.83	40.08	673.92	673.92
A	26972.83	40.08	673.94	673.94
B	26982.83	40.08	673.96	673.96
C	26992.83	40.08	673.97	673.97
CL Pier 1	27004.58	40.08	673.98	673.98
D	27014.58	40.08	673.98	674.00
E	27024.58	40.08	673.98	674.02
F	27034.58	40.08	673.98	674.02
G	27044.58	40.08	673.98	674.02
H	27054.58	40.08	673.97	673.99
CL Pier 2	27069.08	40.08	673.95	673.95
I	27079.08	40.08	673.94	673.94
J	27089.08	40.08	673.92	673.92
K	27099.08	40.08	673.90	673.90
CL N. Abut.	27110.83	40.08	673.87	673.87
Bk. of N. Abut.	27112.09	40.08	673.86	673.86

BEAM 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of S. Abut.	26962.46	47.25	674.05	674.05
CL S. Abut.	26963.72	47.25	674.05	674.05
A	26973.72	47.25	674.07	674.08
B	26983.72	47.25	674.09	674.09
C	26993.72	47.25	674.10	674.10
CL Pier 1	27005.47	47.25	674.11	674.11
D	27015.47	47.25	674.11	674.13
E	27025.47	47.25	674.11	674.15
F	27035.47	47.25	674.11	674.15
G	27045.47	47.25	674.11	674.15
H	27055.47	47.25	674.10	674.12
CL Pier 2	27069.97	47.25	674.08	674.08
I	27079.97	47.25	674.07	674.07
J	27089.97	47.25	674.05	674.05
K	27099.97	47.25	674.02	674.03
CL N. Abut.	27111.72	47.25	673.99	673.99
Bk. of N. Abut.	27112.98	47.25	673.99	673.99

BEAM 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of S. Abut.	26963.35	54.42	674.17	674.17
CL S. Abut.	26964.61	54.42	674.17	674.17
A	26974.61	54.42	674.19	674.19
B	26984.61	54.42	674.20	674.21
C	26994.61	54.42	674.21	674.21
CL Pier 1	27006.36	54.42	674.22	674.22
D	27016.36	54.42	674.23	674.24
E	27026.36	54.42	674.23	674.26
F	27036.36	54.42	674.23	674.27
G	27046.36	54.42	674.22	674.26
H	27056.36	54.42	674.21	674.23
CL Pier 2	27070.86	54.42	674.19	674.19
I	27080.86	54.42	674.18	674.18
J	27090.86	54.42	674.16	674.16
K	27100.86	54.42	674.13	674.14
CL N. Abut.	27112.61	54.42	674.10	674.10
Bk. of N. Abut.	27113.87	54.42	674.10	674.10


☉ NB LANES, PROFILE GRADE LINE AND STAGE CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of S. Abut.	26963.55	56.00	674.19	674.19
CL S. Abut.	26964.81	56.00	674.19	674.19
A	26974.81	56.00	674.21	674.22
B	26984.81	56.00	674.23	674.23
C	26994.81	56.00	674.24	674.24
CL Pier 1	27006.56	56.00	674.25	674.25
D	27016.56	56.00	674.25	674.27
E	27026.56	56.00	674.25	674.28
F	27036.56	56.00	674.25	674.29
G	27046.56	56.00	674.24	674.28
H	27056.56	56.00	674.24	674.26
CL Pier 2	27071.06	56.00	674.22	674.22
I	27081.06	56.00	674.20	674.20
J	27091.06	56.00	674.18	674.19
K	27101.06	56.00	674.16	674.16
CL N. Abut.	27112.81	56.00	674.13	674.13
Bk. of N. Abut.	27114.07	56.00	674.12	674.13

BEAM 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of S. Abut.	26964.24	61.58	674.10	674.10
CL S. Abut.	26965.50	61.58	674.11	674.11
A	26975.50	61.58	674.12	674.13
B	26985.50	61.58	674.14	674.14
C	26995.50	61.58	674.15	674.15
CL Pier 1	27007.25	61.58	674.16	674.16
D	27017.25	61.58	674.16	674.18
E	27027.25	61.58	674.16	674.20
F	27037.25	61.58	674.16	674.20
G	27047.25	61.58	674.16	674.19
H	27057.25	61.58	674.15	674.17
CL Pier 2	27071.75	61.58	674.13	674.13
I	27081.75	61.58	674.11	674.11
J	27091.75	61.58	674.09	674.10
K	27101.75	61.58	674.07	674.07
CL N. Abut.	27113.50	61.58	674.04	674.04
Bk. of N. Abut.	27114.76	61.58	674.03	674.03

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 053-0187 (NB)**

 Coombe-Bloxdorf P.C. - CIVIL ENGINEERS - - STRUCTURAL ENGINEERS - - LAND SURVEYORS - Design Firm License No. 184-002703	PROJECT NO. 05004-10 SCALE DATE 8/10/10 DESIGN BY GB/MCB DRAWN BY MML CHECKED BY MCB	SHEET NO. 10 42 SHEETS	F.A.I. RTE. 55 SECTION (53-1) HBR & HBR-1	COUNTY LIVINGSTON	TOTAL SHEETS 102	SHEET NO. 29	CONTRACT NO. 66856
	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						