

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. N. ABUT.	11+19.92	6.31	729.87	729.87
☉ BRG. N. ABUT.	11+24.84	6.31	729.89	729.89
A	11+34.84	6.31	729.93	729.95
B	11+44.84	6.31	729.98	730.01
C	11+54.84	6.31	730.02	730.06
D	11+64.84	6.31	730.07	730.09
E	11+74.84	6.31	730.11	730.13
F	11+84.84	6.31	730.15	730.16
G	11+94.84	6.31	730.20	730.20
☉ PIER 1	12+00.92	6.31	730.23	730.23
H	12+10.92	6.31	730.27	730.28
I	12+20.92	6.31	730.30	730.34
J	12+30.92	6.31	730.33	730.39
K	12+40.92	6.31	730.35	730.43
L	12+50.92	6.31	730.37	730.45
M	12+60.92	6.31	730.38	730.46
N	12+70.92	6.31	730.38	730.45
O	12+80.92	6.31	730.38	730.43
P	12+90.92	6.31	730.37	730.39
☉ PIER 2	13+04.92	6.31	730.35	730.35
Q	13+14.92	6.31	730.33	730.33
R	13+24.92	6.31	730.30	730.31
S	13+34.92	6.31	730.26	730.28
T	13+44.92	6.31	730.22	730.25
U	13+54.92	6.31	730.18	730.21
V	13+64.92	6.31	730.14	730.16
W	13+74.92	6.31	730.09	730.11
☉ BRG. S. ABUT.	13+81.00	6.31	730.07	730.07
BK. S. ABUT.	13+85.92	6.31	730.05	730.05

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. N. ABUT.	11+08.99	12.63	729.70	729.70
☉ BRG. N. ABUT.	11+13.90	12.63	729.72	729.72
A	11+23.90	12.63	729.76	729.78
B	11+33.90	12.63	729.81	729.84
C	11+43.90	12.63	729.85	729.88
D	12+53.90	12.63	729.90	729.92
E	11+63.90	12.63	729.94	729.96
F	11+73.90	12.63	729.98	729.99
G	11+83.90	12.63	730.03	730.03
☉ PIER 1	11+89.99	12.63	730.05	730.05
H	11+99.99	12.63	730.10	730.11
I	12+09.99	12.63	730.14	730.18
J	12+19.99	12.63	730.17	730.23
K	12+29.99	12.63	730.20	730.28
L	12+39.99	12.63	730.23	730.31
M	12+49.99	12.63	730.24	730.32
N	12+59.99	12.63	730.25	730.32
O	12+69.99	12.63	730.26	730.30
P	12+79.99	12.63	730.26	730.28
☉ PIER 2	12+93.99	12.63	730.24	730.24
Q	13+03.99	12.63	730.23	730.23
R	13+13.99	12.63	730.21	730.22
S	13+23.99	12.63	730.18	730.20
T	13+33.99	12.63	730.14	730.17
U	13+43.99	12.63	730.10	730.13
V	13+53.99	12.63	730.06	730.08
W	13+63.99	12.63	730.02	730.03
☉ BRG. S. ABUT.	13+70.07	12.63	729.99	729.99
BK. S. ABUT.	13+74.99	12.63	729.97	729.97

E-S

7-1-10

(Sheet 3 of 3)

COLLINS ENGINEERS
 123 North Wacker Drive
 Suite 300
 Chicago, IL 60606
 (312) 704-9300
 www.collinsengr.com
 ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-009953

USER NAME =	DESIGNED - AMS	REVISED -
	CHECKED - JMS	REVISED -
PLOT SCALE =	DRAWN - DR	REVISED -
PLOT DATE =	CHECKED - AMS	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TOP OF DECK ELEVATIONS
 STRUCTURE NO. 049-0087**

SHEET NO. S6 OF S24 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2706	125HB-BR	LAKE	51	23
CONTRACT NO. 60R61				
ILLINOIS FED. AID PROJECT				