

BEAM 10

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. S. Abutment	69971.657	7.280	189.910	189.910
CL Brg. S. Abut.	69972.537	7.280	189.910	189.910
A	69975.537	7.280	189.908	189.921
B	69978.537	7.280	189.902	189.925
C	69981.537	7.280	189.892	189.922
D	69984.537	7.280	189.878	189.909
E	69987.537	7.280	189.860	189.887
F	69990.537	7.280	189.837	189.857
G	69993.537	7.280	189.811	189.822
H	69996.537	7.280	189.781	189.783
CL Brg. Pier	69999.177	7.280	189.750	189.750
I	70002.177	7.280	189.712	189.716
J	70005.177	7.280	189.670	189.682
K	70008.177	7.280	189.624	189.645
L	70011.177	7.280	189.574	189.602
M	70014.177	7.280	189.519	189.550
N	70017.177	7.280	189.461	189.490
O	70020.177	7.280	189.398	189.420
P	70023.177	7.280	189.331	189.342
CL Brg. N. Abut.	70025.817	7.280	189.269	189.269
Bk. N. Abutment	70026.697	7.280	189.248	189.248

BEAM 11


LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. S. Abutment	69971.432	9.360	189.868	189.868
CL Brg. S. Abut.	69972.312	9.360	189.868	189.868
A	69975.312	9.360	189.867	189.879
B	69978.312	9.360	189.861	189.884
C	69981.312	9.360	189.851	189.881
D	69984.312	9.360	189.837	189.868
E	69987.312	9.360	189.820	189.847
F	69990.312	9.360	189.798	189.818
G	69993.312	9.360	189.772	189.782
H	69996.312	9.360	189.741	189.744
CL Brg. Pier	69998.952	9.360	189.712	189.712
I	70001.952	9.360	189.674	189.677
J	70004.952	9.360	189.632	189.644
K	70007.952	9.360	189.586	189.607
L	70010.952	9.360	189.536	189.564
M	70013.952	9.360	189.482	189.513
N	70016.952	9.360	189.423	189.453
O	70019.952	9.360	189.361	189.383
P	70022.952	9.360	189.295	189.306
CL Brg. N. Abut.	70025.592	9.360	189.233	189.233
Bk. N. Abutment	70026.472	9.360	189.212	189.212

BEAM 12

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. S. Abutment	69971.207	11.440	189.867	189.867
CL Brg. S. Abut.	69972.087	11.440	189.867	189.867
A	69975.087	11.440	189.866	189.879
B	69978.087	11.440	189.861	189.884
C	69981.087	11.440	189.851	189.881
D	69984.087	11.440	189.838	189.869
E	69987.087	11.440	189.820	189.848
F	69990.087	11.440	189.799	189.819
G	69993.087	11.440	189.773	189.784
H	69996.087	11.440	189.743	189.746
CL Brg. Pier	69998.727	11.440	189.713	189.713
I	70001.727	11.440	189.676	189.680
J	70004.727	11.440	189.634	189.646
K	70007.727	11.440	189.589	189.610
L	70010.727	11.440	189.539	189.567
M	70013.727	11.440	189.485	189.516
N	70016.727	11.440	189.427	189.456
O	70019.727	11.440	189.365	189.387
P	70022.727	11.440	189.299	189.310
CL Brg. N. Abut.	70025.367	11.440	189.238	189.238
Bk. N. Abutment	70026.247	11.440	189.216	189.216

DESIGNED	BPS
CHECKED	JDG
DRAWN	CAK
CHECKED	JDG

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. ROUTE 80/94 (KINGERY EXPRESSWAY)
 UNDER WENTWORTH AVE
TOP OF SLAB ELEVATIONS (3 OF 3)
 SECTION 2626.1B
 COOK COUNTY
 STATION 7 + 579.488
 STRUCTURE NO. 016-2790
 DATE 07/05



FOR INFORMATION ONLY