

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	197+22.75	41.51	699.59	699.59
☉ Brg. W. Abut.	197+25.05	41.51	699.65	699.65
A	197+35.05	41.51	699.88	699.87
B	197+45.05	41.51	700.10	700.10
C	197+55.05	41.51	700.32	700.31
☉ Pier 1	197+68.47	41.51	700.61	700.61
D	197+78.47	41.51	700.83	700.85
E	197+88.47	41.51	701.03	701.08
F	197+98.47	41.51	701.24	701.31
G	198+08.47	41.51	701.44	701.52
H	198+18.47	41.51	701.63	701.71
I	198+28.47	41.51	701.82	701.89
J	198+38.47	41.51	702.01	702.05
K	198+48.47	41.51	702.19	702.21
☉ Pier 2	198+55.55	41.51	702.32	702.32
L	198+65.55	41.51	702.50	702.49
M	198+75.55	41.51	702.67	702.66
N	198+85.55	41.51	702.84	702.84
O	198+95.55	41.51	703.00	703.00
P	199+05.55	41.51	703.16	703.16
☉ Pier 3	199+16.63	41.51	703.34	703.34
Q	199+26.63	41.51	703.49	703.50
R	199+36.63	41.51	703.64	703.66
S	199+46.63	41.51	703.78	703.80
T	199+56.63	41.51	703.92	703.94
☉ Brg. E. Abut.	199+69.30	41.51	704.09	704.09
Bk. E. Abut.	199+71.60	41.51	704.12	704.12

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	197+27.04	34.51	699.55	699.55
☉ Brg. W. Abut.	197+29.34	34.51	699.60	699.60
A	197+39.34	34.51	699.83	699.83
B	197+49.34	34.51	700.05	700.05
C	197+59.34	34.51	700.27	700.26
☉ Pier 1	197+72.76	34.51	700.56	700.56
D	197+82.76	34.51	700.77	700.79
E	197+92.76	34.51	700.98	701.03
F	198+02.76	34.51	701.18	701.25
G	198+12.76	34.51	701.38	701.47
H	198+22.76	34.51	701.57	701.66
I	198+32.76	34.51	701.76	701.83
J	198+42.76	34.51	701.94	701.99
K	198+52.76	34.51	702.13	702.14
☉ Pier 2	198+59.84	34.51	702.25	702.25
L	198+69.84	34.51	702.43	702.42
M	198+79.84	34.51	702.60	702.59
N	198+89.84	34.51	702.76	702.76
O	198+99.84	34.51	702.93	702.92
P	199+09.84	34.51	703.09	703.08
☉ Pier 3	199+20.92	34.51	703.26	703.26
Q	199+30.92	34.51	703.41	703.42
R	199+40.92	34.51	703.55	703.57
S	199+50.92	34.51	703.69	703.72
T	199+60.92	34.51	703.83	703.85
☉ Brg. E. Abut.	199+73.59	34.51	704.00	704.00
Bk. E. Abut.	199+75.89	34.51	704.03	704.03

BEAM 3


Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	197+31.33	27.51	699.50	699.50
☉ Brg. W. Abut.	197+33.63	27.51	699.55	699.55
A	197+43.63	27.51	699.78	699.78
B	197+53.63	27.51	700.00	699.99
C	197+63.63	27.51	700.22	700.21
☉ Pier 1	197+77.05	27.51	700.50	700.50
D	197+87.05	27.51	700.71	700.74
E	197+97.05	27.51	700.92	700.97
F	198+07.05	27.51	701.12	701.19
G	198+17.05	27.51	701.31	701.40
H	198+27.05	27.51	701.51	701.59
I	198+37.05	27.51	701.69	701.76
J	198+47.05	27.51	701.88	701.92
K	198+57.05	27.51	702.06	702.07
☉ Pier 2	198+64.13	27.51	702.18	702.18
L	198+74.13	27.51	702.36	702.35
M	198+84.13	27.51	702.52	702.52
N	198+94.13	27.51	702.69	702.68
O	199+04.13	27.51	702.85	702.85
P	199+14.13	27.51	703.01	703.00
☉ Pier 3	199+25.21	27.51	703.17	703.17
Q	199+35.21	27.51	703.32	703.33
R	199+45.21	27.51	703.47	703.49
S	199+55.21	27.51	703.61	703.63
T	199+65.21	27.51	703.74	703.76
☉ Brg. E. Abut.	199+77.88	27.51	703.91	703.91
Bk. E. Abut.	199+80.18	27.51	703.94	703.94

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	197+35.62	20.51	699.45	699.45
☉ Brg. W. Abut.	197+37.92	20.51	699.50	699.50
A	197+47.92	20.51	699.73	699.73
B	197+57.92	20.51	699.95	699.94
C	197+67.92	20.51	700.16	700.15
☉ Pier 1	197+81.34	20.51	700.45	700.45
D	197+91.34	20.51	700.66	700.68
E	198+01.34	20.51	700.86	700.91
F	198+11.34	20.51	701.06	701.13
G	198+21.34	20.51	701.25	701.34
H	198+31.34	20.51	701.44	701.53
I	198+41.34	20.51	701.63	701.70
J	198+51.34	20.51	701.81	701.85
K	198+61.34	20.51	701.99	702.00
☉ Pier 2	198+68.42	20.51	702.11	702.11
L	198+78.42	20.51	702.28	702.27
M	198+88.42	20.51	702.45	702.44
N	198+98.42	20.51	702.61	702.61
O	199+08.42	20.51	702.77	702.77
P	199+18.42	20.51	702.93	702.92
☉ Pier 3	199+29.50	20.51	703.09	703.09
Q	199+39.50	20.51	703.24	703.25
R	199+49.50	20.51	703.38	703.40
S	199+59.50	20.51	703.52	703.55
T	199+69.50	20.51	703.65	703.67
☉ Brg. E. Abut.	199+82.17	20.51	703.82	703.82
Bk. E. Abut.	199+84.47	20.51	703.85	703.85

Notes:
Work this sheet with sheet 6 of 39.
Stations and offsets measured along ☉ Galena Blvd.

(Sheet 2 of 6)

	USER NAME =	DESIGNED - MTH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF SLAB ELEVATIONS STRUCTURE NO. 045-0037	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FILE NAME =	CHECKED - ADB	REVISED -			573	61HB-1-R	KANE	110	57
	PLOT SCALE =	DRAWN - AJF	REVISED -			CONTRACT NO. 60K76				
	PLOT DATE =	CHECKED - MTH	REVISED -			ILLINOIS FED. AID PROJECT				
					SHEET NO. 7 OF 39 SHEETS					