

BEAM NO. 8

Locations	Station	Offset	Theoretical Grade Elevations	Elevations Adjusted for DL Deflections
Bk. of S. Abut.	102+86.39	2.58	35.10	35.10
C.L. Brg. S. Abut.	102+89.24	2.58	35.12	35.12
A	102+99.24	2.58	35.20	35.28
B	103+09.24	2.58	35.25	35.38
C	103+19.24	2.58	35.26	35.42
D	103+29.24	2.58	35.24	35.38
E	103+39.24	2.58	35.19	35.27
C.L. Brg. N. Abut.	103+50.08	2.58	35.09	35.09
Bk. of N. Abut.	103+52.93	2.58	35.06	35.06

BEAM NO. 9

Locations	Station	Offset	Theoretical Grade Elevations	Elevations Adjusted for DL Deflections
Bk. of S. Abut.	102+85.72	7.75	35.01	35.01
C.L. Brg. S. Abut.	102+88.57	7.75	35.04	35.04
A	102+98.57	7.75	35.12	35.20
B	103+08.57	7.75	35.17	35.30
C	103+18.57	7.75	35.18	35.34
D	103+28.57	7.75	35.16	35.30
E	103+38.57	7.75	35.11	35.19
C.L. Brg. N. Abut.	103+49.41	7.75	35.02	35.02
Bk. of N. Abut.	103+52.26	7.75	34.99	34.99

BEAM NO. 10

Locations	Station	Offset	Theoretical Grade Elevations	Elevations Adjusted for DL Deflections
Bk. of S. Abut.	102+85.05	12.92	34.92	34.92
C.L. Brg. S. Abut.	102+87.90	12.92	34.95	34.95
A	102+97.90	12.92	35.03	35.11
B	103+07.90	12.92	35.08	35.22
C	103+17.90	12.92	35.10	35.26
D	103+27.90	12.92	35.09	35.22
E	103+37.90	12.92	35.04	35.12
C.L. Brg. N. Abut.	103+48.74	12.92	34.95	34.95
Bk. of N. Abut.	103+51.59	12.92	34.91	34.91

BEAM NO. 11

Locations	Station	Offset	Theoretical Grade Elevations	Elevations Adjusted for DL Deflections
Bk. of S. Abut.	102+84.37	18.08	34.82	34.82
C.L. Brg. S. Abut.	102+87.22	18.08	34.85	34.85
A	102+97.22	18.08	34.93	35.01
B	103+07.22	18.08	34.99	35.12
C	103+17.22	18.08	35.00	35.16
D	103+27.22	18.08	34.99	35.13
E	103+37.22	18.08	34.94	35.03
C.L. Brg. N. Abut.	103+48.06	18.08	34.86	34.86
Bk. of N. Abut.	103+50.91	18.08	34.83	34.83

BEAM NO. 12

Locations	Station	Offset	Theoretical Grade Elevations	Elevations Adjusted for DL Deflections
Bk. of S. Abut.	102+83.70	23.25	34.70	34.70
C.L. Brg. S. Abut.	102+86.55	23.25	34.73	34.73
A	102+96.55	23.25	34.82	34.90
B	103+06.55	23.25	34.88	35.01
C	103+16.55	23.25	34.90	35.05
D	103+26.55	23.25	34.89	35.02
E	103+36.55	23.25	34.84	34.92
C.L. Brg. N. Abut.	103+47.39	23.25	34.75	34.75
Bk. of N. Abut.	103+50.24	23.25	34.73	34.73

BEAM NO. 13

Locations	Station	Offset	Theoretical Grade Elevations	Elevations Adjusted for DL Deflections
Bk. of S. Abut.	102+83.03	28.42	34.59	34.59
C.L. Brg. S. Abut.	102+85.88	28.42	34.62	34.62
A	102+95.88	28.42	34.71	34.78
B	103+05.88	28.42	34.77	34.90
C	103+15.88	28.42	34.79	34.94
D	103+25.88	28.42	34.78	34.91
E	103+35.88	28.42	34.74	34.82
C.L. Brg. N. Abut.	103+46.72	28.42	34.65	34.65
Bk. of N. Abut.	103+49.57	28.42	34.62	34.62

BEAM NO. 14

Locations	Station	Offset	Theoretical Grade Elevations	Elevations Adjusted for DL Deflections
Bk. of S. Abut.	102+82.35	33.58	34.58	34.58
C.L. Brg. S. Abut.	102+85.20	33.58	34.61	34.61
A	102+95.20	33.58	34.70	34.78
B	103+05.20	33.58	34.76	34.89
C	103+15.20	33.58	34.79	34.94
D	103+25.20	33.58	34.78	34.92
E	103+35.20	33.58	34.74	34.82
C.L. Brg. N. Abut.	103+46.04	33.58	34.66	34.66
Bk. of N. Abut.	103+48.89	33.58	34.63	34.63

DATE: 10/29/2004
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REVISIONS	
NAME	DATE



CITY OF EVANSTON, ILLINOIS
 TOP OF SLAB ELEVATION-II
 ASBURY AVENUE OVER CTA YELLOW LINE
 SECTION 00-00215-00-BR
 COOK COUNTY
 STA. 103+20.00
 STRUCTURE NO. 016-6959

SCALE: NONE
 DATE: OCTOBER 2004
 FILE: 3212
 DRAWN BY: IMG
 CHECKED BY: SCD