

BEAM 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abut.	2354.404	4.317	188.549	188.549
¢ Brq. W. Abut.	2355.089	4.317	188.568	188.568
A	2358.089	4.317	188.643	188.655
B	2361.089	4.317	188.708	188.730
C	2364.089	4.317	188.763	188.790
D	2367.089	4.317	188.808	188.837
E	2370.089	4.317	188.843	188.869
F	2373.089	4.317	188.868	188.887
G	2376.089	4.317	188.882	188.894
H	2379.089	4.317	188.887	188.892
¢ Brq. Pier	2382.915	4.317	188.878	188.878
I	2385.915	4.317	188.860	188.863
J	2388.915	4.317	188.831	188.841
K	2391.915	4.317	188.793	188.810
L	2394.915	4.317	188.744	188.769
M	2397.915	4.317	188.685	188.714
N	2400.915	4.317	188.617	188.645
O	2403.915	4.317	188.538	188.561
P	2406.915	4.317	188.448	188.463
¢ Brq. E. Abut.	2410.741	4.317	188.320	188.320
Bk. of E. Abut.	2411.426	4.317	188.296	188.296

BEAM 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abut.	2354.404	6.247	188.514	188.514
¢ Brq. W. Abut.	2355.089	6.247	188.532	188.532
A	2358.089	6.247	188.607	188.619
B	2361.089	6.247	188.673	188.694
C	2364.089	6.247	188.728	188.755
D	2367.089	6.247	188.773	188.801
E	2370.089	6.247	188.808	188.833
F	2373.089	6.247	188.832	188.852
G	2376.089	6.247	188.847	188.859
H	2379.089	6.247	188.852	188.856
¢ Brq. Pier	2382.915	6.247	188.843	188.843
I	2385.915	6.247	188.824	188.827
J	2388.915	6.247	188.796	188.805
K	2391.915	6.247	188.757	188.775
L	2394.915	6.247	188.709	188.733
M	2397.915	6.247	188.650	188.678
N	2400.915	6.247	188.581	188.609
O	2403.915	6.247	188.502	188.525
P	2406.915	6.247	188.413	188.428
¢ Brq. E. Abut.	2410.741	6.247	188.285	188.285
Bk. of E. Abut.	2411.426	6.247	188.260	188.260

BEAM 12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abut.	2354.404	8.177	188.475	188.475
¢ Brq. W. Abut.	2355.089	8.177	188.494	188.494
A	2358.089	8.177	188.569	188.581
B	2361.089	8.177	188.634	188.656
C	2364.089	8.177	188.689	188.716
D	2367.089	8.177	188.734	188.763
E	2370.089	8.177	188.769	188.795
F	2373.089	8.177	188.794	188.813
G	2376.089	8.177	188.808	188.820
H	2379.089	8.177	188.813	188.818
¢ Brq. Pier	2382.915	8.177	188.804	188.804
I	2385.915	8.177	188.786	188.789
J	2388.915	8.177	188.757	188.767
K	2391.915	8.177	188.719	188.736
L	2394.915	8.177	188.670	188.695
M	2397.915	8.177	188.611	188.640
N	2400.915	8.177	188.542	188.571
O	2403.915	8.177	188.464	188.487
P	2406.915	8.177	188.374	188.389
¢ Brq. E. Abut.	2410.741	8.177	188.246	188.246
Bk. of E. Abut.	2411.426	8.177	188.222	188.222

BEAM 13

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abut.	2354.404	10.107	188.436	188.436
¢ Brq. W. Abut.	2355.089	10.107	188.455	188.455
A	2358.089	10.107	188.530	188.542
B	2361.089	10.107	188.595	188.617
C	2364.089	10.107	188.651	188.678
D	2367.089	10.107	188.695	188.724
E	2370.089	10.107	188.730	188.756
F	2373.089	10.107	188.755	188.775
G	2376.089	10.107	188.770	188.782
H	2379.089	10.107	188.774	188.779
¢ Brq. Pier	2382.915	10.107	188.766	188.766
I	2385.915	10.107	188.747	188.750
J	2388.915	10.107	188.719	188.728
K	2391.915	10.107	188.680	188.698
L	2394.915	10.107	188.631	188.656
M	2397.915	10.107	188.573	188.601
N	2400.915	10.107	188.504	188.532
O	2403.915	10.107	188.425	188.448
P	2406.915	10.107	188.336	188.351
¢ Brq. E. Abut.	2410.741	10.107	188.208	188.208
Bk. of E. Abut.	2411.426	10.107	188.183	188.183

BEAM 14

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abut.	2354.404	12.037	188.398	188.398
¢ Brq. W. Abut.	2355.089	12.037	188.416	188.416
A	2358.089	12.037	188.492	188.504
B	2361.089	12.037	188.557	188.578
C	2364.089	12.037	188.612	188.639
D	2367.089	12.037	188.657	188.686
E	2370.089	12.037	188.692	188.718
F	2373.089	12.037	188.717	188.736
G	2376.089	12.037	188.731	188.743
H	2379.089	12.037	188.736	188.740
¢ Brq. Pier	2382.915	12.037	188.727	188.727
I	2385.915	12.037	188.709	188.711
J	2388.915	12.037	188.680	188.690
K	2391.915	12.037	188.642	188.659
L	2394.915	12.037	188.593	188.617
M	2397.915	12.037	188.534	188.562
N	2400.915	12.037	188.465	188.493
O	2403.915	12.037	188.386	188.410
P	2406.915	12.037	188.297	188.312
¢ Brq. E. Abut.	2410.741	12.037	188.169	188.169
Bk. of E. Abut.	2411.426	12.037	188.144	188.144

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 56
FAU 1584	A	COOK	119	79	S23 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT:			
AD68-1919.2-CF			CONTRACT 60371		

Notes:
Work this sheet with Sheets S4 and S5 of S23.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
115 TH. STREET OVER FAI 57
FAU RTE. 1584 SEC. 068-1919.2-CF
COOK COUNTY
STATION 2+382.915
STRUCTURE NO. 016-2037
TOP OF SLAB ELEVATIONS-III

DRAWN BY MDK
CHECKED BY ERB/DGS

DATE: JANUARY 16, 2009

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