

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
374	G-B-I-1	COOK	15	9
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 60D59

Beam 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	13000.202	6.521	645.007	645.007
North Bearing	13001.463	6.535	645.012	645.012
A	13011.473	6.633	645.045	645.069
B	13021.484	6.714	645.070	645.106
C	13031.495	6.779	645.086	645.115
D	13041.507	6.827	645.092	645.104
Pier 1	13051.518	6.859	645.090	645.090
E	13061.529	6.874	645.079	645.089
F	13071.534	6.875	645.059	645.084
G	13081.534	6.875	645.029	645.062
H	13091.534	6.875	644.990	645.016
I	13101.534	6.875	644.942	644.952
Pier 2	13111.534	6.875	644.885	644.885
J	13121.534	6.875	644.818	644.830
K	13131.534	6.875	644.743	644.773
L	13141.534	6.875	644.658	644.694
M	13151.534	6.875	644.572	644.596
South Bearing	13161.534	6.875	644.486	644.486
Bk.S.Abt.	13162.794	6.875	644.475	644.475

Beam 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	12998.873	15.257	644.827	644.827
North Bearing	13000.137	15.271	644.832	644.832
A	13010.162	15.371	644.866	644.890
B	13020.187	15.455	644.892	644.928
C	13030.213	15.522	644.909	644.939
D	13040.239	15.572	644.917	644.929
Pier 1	13050.265	15.606	644.916	644.916
E	13060.291	15.623	644.906	644.916
F	13070.304	15.625	644.887	644.912
G	13080.304	15.625	644.858	644.891
H	13090.304	15.625	644.821	644.846
I	13100.304	15.625	644.774	644.784
Pier 2	13110.304	15.625	644.718	644.718
J	13120.304	15.625	644.652	644.664
K	13130.304	15.625	644.577	644.607
L	13140.304	15.625	644.494	644.530
M	13150.304	15.625	644.408	644.432
South Bearing	13160.304	15.625	644.322	644.322
Bk.S.Abt.	13161.564	15.625	644.311	644.311

Beam 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	12997.541	23.993	644.646	644.646
North Bearing	12998.806	24.007	644.651	644.651
A	13008.846	24.109	644.687	644.711
B	13018.886	24.195	644.714	644.750
C	13028.927	24.265	644.732	644.762
D	13038.967	24.317	644.741	644.753
Pier 1	13049.008	24.353	644.741	644.741
E	13059.048	24.372	644.732	644.742
F	13069.074	24.375	644.714	644.740
G	13079.074	24.375	644.687	644.720
H	13089.074	24.375	644.651	644.676
I	13099.074	24.375	644.605	644.615
Pier 2	13109.074	24.375	644.550	644.550
J	13119.074	24.375	644.486	644.498
K	13129.074	24.375	644.412	644.442
L	13139.074	24.375	644.329	644.365
M	13149.074	24.375	644.243	644.267
South Bearing	13159.074	24.375	644.157	644.157
Bk.S.Abt.	13160.334	24.375	644.147	644.147

Beam 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	12996.206	32.728	644.465	644.465
North Bearing	12997.472	32.742	644.471	644.471
A	13007.527	32.847	644.508	644.532
B	13017.582	32.935	644.536	644.572
C	13027.637	33.007	644.556	644.585
D	13037.692	33.061	644.566	644.578
Pier 1	13047.747	33.099	644.567	644.567
E	13057.803	33.120	644.559	644.569
F	13067.845	33.125	644.542	644.568
G	13077.845	33.125	644.516	644.549
H	13087.845	33.125	644.481	644.506
I	13097.845	33.125	644.436	644.446
Pier 2	13107.845	33.125	644.382	644.382
J	13117.845	33.125	644.319	644.331
K	13127.845	33.125	644.247	644.277
L	13137.845	33.125	644.165	644.201
M	13147.845	33.125	644.079	644.103
South Bearing	13157.845	33.125	643.993	643.993
Bk.S.Abt.	13159.105	33.125	643.982	643.982

FOR INFORMATION ONLY

Notes:
See Sheet 6 for Screenshot Plan.

All Offsets Taken from Centerline of Roadway.

REVISIONS	
NAME	DATE



ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 21
MILWAUKEE AVE. OVER DES PLAINES RIVER
F.A.P. ROUTE 374 SECTION G-B-I-1
COOK COUNTY, SN 016-6566
DECK ELEVATIONS
DESIGN BY: BTO DRAWN BY: BTO
DATE: 8/29/07 CHECKED BY: JAN CHECKED BY: JAN

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