

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
374	G-B-I-1	COOK	15	8
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 60D59

Beam 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	13002.846	-10.952	644.929	644.929
North Bearing	13004.104	-10.939	644.934	644.934
A	13014.085	-10.845	644.969	644.993
B	13024.067	-10.768	644.994	645.030
C	13034.049	-10.707	645.010	645.039
D	13044.031	-10.663	645.016	645.028
Pier 1	13054.013	-10.636	645.013	645.013
E	13063.996	-10.625	645.000	645.010
F	13073.993	-10.625	644.977	645.003
G	13083.993	-10.625	644.945	644.978
H	13093.993	-10.625	644.904	644.930
I	13103.993	-10.625	644.854	644.864
Pier 2	13113.993	-10.625	644.795	644.795
J	13123.993	-10.625	644.726	644.738
K	13133.993	-10.625	644.648	644.677
L	13143.993	-10.625	644.562	644.598
M	13153.993	-10.625	644.476	644.500
South Bearing	13163.993	-10.625	644.390	644.390
Bk.S.Abt.	13165.253	-10.625	644.379	644.379

Beam 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	13001.526	-2.215	645.098	645.098
North Bearing	13002.785	-2.202	645.104	645.104
A	13012.781	-2.106	645.140	645.164
B	13022.778	-2.027	645.166	645.202
C	13032.774	-1.964	645.183	645.213
D	13042.771	-1.918	645.191	645.203
Pier 1	13052.767	-1.888	645.189	645.189
E	13062.764	-1.876	645.177	645.187
F	13072.764	-1.875	645.155	645.181
G	13082.764	-1.875	645.125	645.157
H	13092.764	-1.875	645.085	645.111
I	13102.764	-1.875	645.036	645.046
Pier 2	13112.764	-1.875	644.977	644.977
J	13122.764	-1.875	644.910	644.921
K	13132.764	-1.875	644.833	644.863
L	13142.764	-1.875	644.748	644.784
M	13152.764	-1.875	644.662	644.685
South Bearing	13162.764	-1.875	644.576	644.576
Bk.S.Abt.	13164.024	-1.875	644.565	644.565

Rdwy C

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	13001.190	0.000	645.141	645.141
North Bearing	13002.452	0.000	645.146	645.146
A	13012.452	0.000	645.181	645.205
B	13022.452	0.000	645.206	645.242
C	13032.452	0.000	645.222	645.252
D	13042.452	0.000	645.229	645.241
Pier 1	13052.498	0.000	645.227	645.227
E	13062.498	0.000	645.215	645.225
F	13072.498	0.000	645.194	645.219
G	13082.498	0.000	645.163	645.196
H	13092.498	0.000	645.124	645.149
I	13102.498	0.000	645.075	645.085
Pier 2	13112.475	0.000	645.017	645.017
J	13122.475	0.000	644.949	644.961
K	13132.475	0.000	644.873	644.902
L	13142.475	0.000	644.788	644.824
M	13152.475	0.000	644.702	644.725
South Bearing	13162.394	0.000	644.616	644.616
Bk.S.Abt.	13163.651	0.000	644.606	644.606

Stage Const. Line

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	13000.864	2.153	645.097	645.097
North Bearing	13002.125	2.166	645.102	645.102
A	13012.128	2.264	645.135	645.159
B	13022.131	2.344	645.159	645.194
C	13032.135	2.408	645.174	645.203
D	13042.139	2.455	645.180	645.192
Pier 1	13052.143	2.485	645.177	645.177
E	13062.147	2.499	645.165	645.175
F	13072.149	2.500	645.145	645.170
G	13082.149	2.500	645.114	645.147
H	13092.149	2.500	645.075	645.101
I	13102.149	2.500	645.027	645.037
Pier 2	13112.149	2.500	644.969	644.969
J	13122.149	2.500	644.902	644.913
K	13132.149	2.500	644.825	644.855
L	13142.149	2.500	644.741	644.776
M	13152.149	2.500	644.655	644.678
South Bearing	13162.149	2.500	644.569	644.569
Bk.S.Abt.	13163.409	2.500	644.558	644.558

FOR INFORMATION ONLY

Notes:
See Sheet 6 for Screed 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



SHEET 8 OF 15