

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
374	G-B-1-1	COOK	15	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 60D59

**Left Edge of Deck**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	13007.226	-40.117	644.702	644.702
North Bearing	13008.478	-40.105	644.706	644.706
A	13018.411	-40.018	644.732	644.756
B	13028.345	-39.948	644.749	644.785
C	13038.278	-39.895	644.758	644.787
D	13048.212	-39.858	644.758	644.770
Pier 1	13058.146	-39.837	644.749	644.749
E	13068.098	-39.833	644.732	644.742
F	13078.098	-39.833	644.706	644.732
G	13088.098	-39.833	644.670	644.703
H	13098.098	-39.833	644.626	644.651
I	13108.098	-39.833	644.572	644.582
Pier 2	13118.098	-39.833	644.508	644.508
J	13128.098	-39.833	644.436	644.447
K	13138.098	-39.833	644.354	644.383
L	13148.098	-39.833	644.268	644.303
M	13158.098	-39.833	644.182	644.205
South Bearing	13168.098	-39.833	644.096	644.096
Bk.S.Abt.	13169.358	-39.833	644.085	644.085

**Beam 1**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	13006.785	-37.163	644.595	644.595
North Bearing	13008.037	-37.151	644.599	644.599
A	13017.975	-37.064	644.625	644.649
B	13027.913	-36.993	644.643	644.679
C	13037.852	-36.939	644.652	644.682
D	13047.791	-36.901	644.652	644.664
Pier 1	13057.730	-36.880	644.644	644.644
E	13067.682	-36.875	644.628	644.638
F	13077.682	-36.875	644.602	644.627
G	13087.682	-36.875	644.567	644.599
H	13097.682	-36.875	644.522	644.548
I	13107.682	-36.875	644.468	644.478
Pier 2	13117.682	-36.875	644.405	644.405
J	13127.682	-36.875	644.333	644.345
K	13137.682	-36.875	644.252	644.281
L	13147.682	-36.875	644.166	644.201
M	13157.682	-36.875	644.080	644.103
South Bearing	13167.682	-36.875	643.994	643.994
Bk.S.Abt.	13168.942	-36.875	643.983	643.983

**Beam 2**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	13005.476	-28.426	644.589	644.589
North Bearing	13006.730	-28.413	644.594	644.594
A	13016.682	-28.384	644.626	644.650
B	13026.635	-28.251	644.649	644.685
C	13036.588	-28.195	644.662	644.692
D	13046.541	-28.155	644.666	644.678
Pier 1	13056.495	-28.132	644.660	644.660
E	13066.453	-28.125	644.645	644.655
F	13076.453	-28.125	644.620	644.646
G	13086.453	-28.125	644.586	644.619
H	13096.453	-28.125	644.543	644.569
I	13106.453	-28.125	644.490	644.500
Pier 2	13116.453	-28.125	644.428	644.428
J	13126.453	-28.125	644.357	644.369
K	13136.453	-28.125	644.277	644.307
L	13146.453	-28.125	644.191	644.227
M	13156.453	-28.125	644.105	644.129
South Bearing	13166.453	-28.125	644.019	644.019
Bk.S.Abt.	13167.713	-28.125	644.008	644.008

**Beam 3**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.N.Abt.	13004.163	-19.689	644.759	644.759
North Bearing	13005.419	-19.676	644.764	644.764
A	13015.386	-19.584	644.798	644.821
B	13025.353	-19.509	644.822	644.857
C	13035.320	-19.451	644.836	644.866
D	13045.288	-19.409	644.841	644.853
Pier 1	13055.256	-19.384	644.837	644.837
E	13065.224	-19.375	644.822	644.832
F	13075.223	-19.375	644.799	644.824
G	13085.223	-19.375	644.766	644.798
H	13095.223	-19.375	644.724	644.749
I	13105.223	-19.375	644.672	644.682
Pier 2	13115.223	-19.375	644.612	644.612
J	13125.223	-19.375	644.542	644.553
K	13135.223	-19.375	644.462	644.492
L	13145.223	-19.375	644.377	644.412
M	13155.223	-19.375	644.291	644.314
South Bearing	13165.223	-19.375	644.205	644.205
Bk.S.Abt.	13166.483	-19.375	644.194	644.194

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-1-1  
COOK COUNTY, SN 016-6566

DECK ELEVATIONS

DESIGN BY: BTO DRAWN BY: BTO  
DATE: 8/29/07 CHECKED BY: JAN CHECKED BY: JAN

