

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 5
FAP 305	*	Cook	193	134	37 SHEETS
Contract No. 62878			*1313.1 B		

GIRDER 4

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
BK/WEST ABUT.	36202.29	-9.875	680.063	680.063
CL BRG. W. ABUT.	36203.54	-9.875	680.078	680.078
A	36213.54	-9.875	680.196	680.253
B	36223.54	-9.875	680.309	680.417
C	36233.54	-9.875	680.417	680.564
D	36243.54	-9.875	680.521	680.690
E	36253.54	-9.875	680.621	680.792
F	36263.54	-9.875	680.715	680.872
G	36273.54	-9.875	680.806	680.932
H	36283.54	-9.875	680.891	680.978
I	36293.54	-9.875	680.972	681.018
J	36303.54	-9.875	681.049	681.061
CL PIER 1	36312.54	-9.875	681.114	681.114
K	36322.54	-9.875	681.182	681.187
L	36332.54	-9.875	681.245	681.273
M	36342.54	-9.875	681.304	681.363
N	36352.54	-9.875	681.358	681.448
O	36362.54	-9.875	681.408	681.522
P	36372.54	-9.875	681.453	681.579
Q	36382.54	-9.875	681.493	681.619
R	36392.54	-9.875	681.529	681.641
S	36402.54	-9.875	681.560	681.648
T	36412.54	-9.875	681.587	681.643
U	36422.54	-9.875	681.609	681.635
V	36432.54	-9.875	681.627	681.630
CL PIER 2	36441.54	-9.875	681.639	681.639
W	36451.54	-9.875	681.648	681.662
X	36461.54	-9.875	681.652	681.701
Y	36471.54	-9.875	681.652	681.743
Z	36481.54	-9.875	681.647	681.777
A1	36491.54	-9.875	681.638	681.796
B1	36501.54	-9.875	681.624	681.796
C1	36511.54	-9.875	681.606	681.772
D1	36521.54	-9.875	681.583	681.726
E1	36531.54	-9.875	681.555	681.658
F1	36541.54	-9.875	681.523	681.574
CL BRG. E. ABUT.	36550.54	-9.875	681.490	681.490
BK/EAST ABUT.	36551.79	-9.875	681.485	681.485

GIRDER 5

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
BK/WEST ABUT.	36202.29	-3.292	680.162	680.162
CL BRG. W. ABUT.	36203.54	-3.292	680.177	680.177
A	36213.54	-3.292	680.295	680.352
B	36223.54	-3.292	680.408	680.516
C	36233.54	-3.292	680.516	680.663
D	36243.54	-3.292	680.620	680.788
E	36253.54	-3.292	680.719	680.891
F	36263.54	-3.292	680.814	680.971
G	36273.54	-3.292	680.904	681.031
H	36283.54	-3.292	680.990	681.077
I	36293.54	-3.292	681.071	681.116
J	36303.54	-3.292	681.148	681.160
CL PIER 1	36312.54	-3.292	681.213	681.213
K	36322.54	-3.292	681.281	681.285
L	36332.54	-3.292	681.344	681.372
M	36342.54	-3.292	681.403	681.462
N	36352.54	-3.292	681.457	681.547
O	36362.54	-3.292	681.506	681.620
P	36372.54	-3.292	681.551	681.678
Q	36382.54	-3.292	681.592	681.718
R	36392.54	-3.292	681.628	681.740
S	36402.54	-3.292	681.659	681.746
T	36412.54	-3.292	681.686	681.742
U	36422.54	-3.292	681.708	681.733
V	36432.54	-3.292	681.726	681.729
CL PIER 2	36441.54	-3.292	681.737	681.737
W	36451.54	-3.292	681.746	681.761
X	36461.54	-3.292	681.751	681.800
Y	36471.54	-3.292	681.751	681.841
Z	36481.54	-3.292	681.746	681.876
A1	36491.54	-3.292	681.737	681.895
B1	36501.54	-3.292	681.723	681.894
C1	36511.54	-3.292	681.704	681.871
D1	36521.54	-3.292	681.681	681.824
E1	36531.54	-3.292	681.654	681.757
F1	36541.54	-3.292	681.622	681.673
CL BRG. E. ABUT.	36550.54	-3.292	681.589	681.589
BK/EAST ABUT.	36551.79	-3.292	681.584	681.584

NORTH P.G.L.

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
BK/WEST ABUT.	36202.29	-2.000	680.181	680.181
CL BRG. W. ABUT.	36203.54	-2.000	680.196	680.196
A	36213.54	-2.000	680.314	680.371
B	36223.54	-2.000	680.427	680.535
C	36233.54	-2.000	680.536	680.682
D	36243.54	-2.000	680.639	680.808
E	36253.54	-2.000	680.739	680.910
F	36263.54	-2.000	680.834	680.990
G	36273.54	-2.000	680.924	681.050
H	36283.54	-2.000	681.009	681.096
I	36293.54	-2.000	681.091	681.136
J	36303.54	-2.000	681.167	681.179
CL PIER 1	36312.54	-2.000	681.232	681.232
K	36322.54	-2.000	681.300	681.305
L	36332.54	-2.000	681.363	681.391
M	36342.54	-2.000	681.422	681.482
N	36352.54	-2.000	681.476	681.566
O	36362.54	-2.000	681.526	681.640
P	36372.54	-2.000	681.571	681.697
Q	36382.54	-2.000	681.611	681.737
R	36392.54	-2.000	681.647	681.759
S	36402.54	-2.000	681.678	681.766
T	36412.54	-2.000	681.705	681.761
U	36422.54	-2.000	681.727	681.753
V	36432.54	-2.000	681.745	681.748
CL PIER 2	36441.54	-2.000	681.757	681.757
W	36451.54	-2.000	681.766	681.780
X	36461.54	-2.000	681.770	681.819
Y	36471.54	-2.000	681.770	681.861
Z	36481.54	-2.000	681.765	681.895
A1	36491.54	-2.000	681.756	681.914
B1	36501.54	-2.000	681.742	681.914
C1	36511.54	-2.000	681.724	681.890
D1	36521.54	-2.000	681.701	681.844
E1	36531.54	-2.000	681.673	681.776
F1	36541.54	-2.000	681.641	681.692
CL BRG. E. ABUT.	36550.54	-2.000	681.608	681.608
BK/EAST ABUT.	36551.79	-2.000	681.603	681.603

DESIGNED	MJW
CHECKED	GAT
DRAWN	MJW
CHECKED	GAT

TOP OF SLAB ELEVATIONS (3 OF 6)
PALATINE ROAD OVER
IL. RT. 83 (ELMHURST ROAD)
F.A.P. RTE. 305 SECT. 1313.1 B
COOK COUNTY
STATION 363+77.17
STRUCTURE NO. 016-2812