

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 305	*	Cook	193	135

Contract No. 62878 \*1313.1 B

SHEET NO. 6  
37 SHEETS

€ PALATINE ROAD

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
BK/WEST ABUT.	36202.29	0.000	680.188	680.188
CL BRG. W. ABUT.	36203.54	0.000	680.203	680.203
A	36213.54	0.000	680.320	680.377
B	36223.54	0.000	680.433	680.541
C	36233.54	0.000	680.542	680.688
D	36243.54	0.000	680.646	680.814
E	36253.54	0.000	680.745	680.916
F	36263.54	0.000	680.840	680.996
G	36273.54	0.000	680.930	681.056
H	36283.54	0.000	681.016	681.102
I	36293.54	0.000	681.097	681.142
J	36303.54	0.000	681.173	681.185
CL PIER 1	36312.54	0.000	681.238	681.238
K	36322.54	0.000	681.306	681.311
L	36332.54	0.000	681.369	681.398
M	36342.54	0.000	681.428	681.488
N	36352.54	0.000	681.482	681.573
O	36362.54	0.000	681.532	681.646
P	36372.54	0.000	681.577	681.703
Q	36382.54	0.000	681.617	681.743
R	36392.54	0.000	681.653	681.765
S	36402.54	0.000	681.685	681.772
T	36412.54	0.000	681.711	681.768
U	36422.54	0.000	681.734	681.759
V	36432.54	0.000	681.751	681.755
CL PIER 2	36441.54	0.000	681.763	681.763
W	36451.54	0.000	681.772	681.787
X	36461.54	0.000	681.776	681.825
Y	36471.54	0.000	681.776	681.867
Z	36481.54	0.000	681.772	681.901
A1	36491.54	0.000	681.762	681.921
B1	36501.54	0.000	681.748	681.920
C1	36511.54	0.000	681.730	681.897
D1	36521.54	0.000	681.707	681.850
E1	36531.54	0.000	681.679	681.782
F1	36541.54	0.000	681.647	681.698
CL BRG. E. ABUT.	36550.54	0.000	681.614	681.614
BK/EAST ABUT.	36551.79	0.000	681.610	681.610

SOUTH 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

GIRDER 6

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

DESIGNED	MJW
CHECKED	GAT
DRAWN	MJW
CHECKED	GAT

**TOP OF SLAB ELEVATIONS (4 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**