

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	*	LAKE	23	11
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
• 125X-HB-1F		CONTRACT # 60E33		

SHEET NO. - S-12

S-66 SHEETS

U.S. 41 @ - S.B.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflections
Bk. N. Abut.	530+14.20	11.50 Rt.	701.19	701.19
⊕ Brg. N. Abut.	530+15.57	11.50 Rt.	701.21	701.21
A	530+25.57	11.50 Rt.	701.41	701.47
B	530+35.57	11.50 Rt.	701.60	701.69
C	530+45.57	11.50 Rt.	701.80	701.93
D	530+55.57	11.50 Rt.	701.99	702.16
E	530+65.57	11.50 Rt.	702.18	702.37
F	530+75.57	11.50 Rt.	702.38	702.58
G	530+85.57	11.50 Rt.	702.57	702.78
H	530+95.57	11.50 Rt.	702.75	702.95
I	531+05.57	11.50 Rt.	702.92	703.11
J	531+15.57	11.50 Rt.	703.10	703.27
K	531+25.57	11.50 Rt.	703.26	703.40
L	531+35.57	11.50 Rt.	703.42	703.52
M	531+45.57	11.50 Rt.	703.57	703.64
N	531+55.57	11.50 Rt.	703.72	703.76
O	531+65.57	11.50 Rt.	703.86	703.87
P	531+75.57	11.50 Rt.	703.99	703.98
Q	531+85.57	11.50 Rt.	704.12	704.10
R	531+95.57	11.50 Rt.	704.24	704.22
⊕ Pier 1	532+10.57	11.50 Rt.	704.42	704.42
S	532+20.57	11.50 Rt.	704.53	704.56
T	532+30.57	11.50 Rt.	704.63	704.70
U	532+40.57	11.50 Rt.	704.72	704.83
V	532+50.57	11.50 Rt.	704.81	704.98
W	532+60.57	11.50 Rt.	704.90	705.13
X	532+70.57	11.50 Rt.	704.98	705.28
Y	532+80.57	11.50 Rt.	705.05	705.41
Z	532+90.57	11.50 Rt.	705.12	705.55
AA	533+00.57	11.50 Rt.	705.18	705.67
AB	533+10.57	11.50 Rt.	705.23	705.77
AC	533+20.57	11.50 Rt.	705.28	705.87
AD	533+30.57	11.50 Rt.	705.32	705.94
AE	533+40.57	11.50 Rt.	705.36	706.01
AF	533+50.57	11.50 Rt.	705.39	706.06
AG	533+60.57	11.50 Rt.	705.42	706.09
AH	533+70.57	11.50 Rt.	705.43	706.10
AI	533+80.57	11.50 Rt.	705.45	706.10
AJ	533+90.57	11.50 Rt.	705.45	706.08
AK	534+00.57	11.50 Rt.	705.46	706.05
AL	534+10.57	11.50 Rt.	705.45	705.99
AM	534+20.57	11.50 Rt.	705.44	705.93
AN	534+30.57	11.50 Rt.	705.42	705.85
AO	534+40.57	11.50 Rt.	705.40	705.77
AP	534+50.57	11.50 Rt.	705.37	705.67
AQ	534+60.57	11.50 Rt.	705.34	705.57

U.S. 41 @ - S.B. CONTINUED

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflections
AR	534+70.57	11.50 Rt.	705.30	705.47
AS	534+80.57	11.50 Rt.	705.25	705.37
AT	534+90.57	11.50 Rt.	705.20	705.27
AU	535+00.57	11.50 Rt.	705.14	705.17
⊕ Pier 2	535+10.57	11.50 Rt.	705.08	705.08
AV	535+20.57	11.50 Rt.	705.01	704.99
AW	535+30.57	11.50 Rt.	704.93	704.91
AX	535+40.57	11.50 Rt.	704.85	704.83
AY	535+50.57	11.50 Rt.	704.76	704.75
AZ	535+60.57	11.50 Rt.	704.67	704.68
BA	535+70.57	11.50 Rt.	704.57	704.61
BB	535+80.57	11.50 Rt.	704.46	704.53
BC	535+90.57	11.50 Rt.	704.35	704.46
BD	536+00.57	11.50 Rt.	704.23	704.37
BE	536+10.57	11.50 Rt.	704.11	704.28
BF	536+20.57	11.50 Rt.	703.98	704.17
BG	536+30.57	11.50 Rt.	703.85	704.05
BH	536+40.57	11.50 Rt.	703.71	703.91
BI	536+50.57	11.50 Rt.	703.56	703.75
BJ	536+60.57	11.50 Rt.	703.41	703.58
BK	536+70.57	11.50 Rt.	703.25	703.40
BL	536+80.57	11.50 Rt.	703.08	703.19
BM	536+90.57	11.50 Rt.	702.91	702.85
⊕ Brg. S. Abut.	537+05.57	11.50 Rt.	702.64	702.64
BK S. Abut.	537+06.94	11.50 Rt.	702.62	702.62

GIRDER 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflections
Bk. N. Abut.	530+13.10	14.50 Rt.	701.21	701.21
⊕ Brg. N. Abut.	530+14.48	14.50 Rt.	701.24	701.24
A	530+24.48	14.50 Rt.	701.43	701.49
B	530+34.48	14.50 Rt.	701.63	701.72
C	530+44.48	14.50 Rt.	701.82	701.95
D	530+54.48	14.50 Rt.	702.02	702.19
E	530+64.48	14.50 Rt.	702.21	702.40
F	530+74.48	14.50 Rt.	702.40	702.60
G	530+84.48	14.50 Rt.	702.59	702.80
H	530+94.48	14.50 Rt.	702.78	702.98
I	531+04.48	14.50 Rt.	702.95	703.14
J	531+14.48	14.50 Rt.	703.12	703.29
K	531+24.48	14.50 Rt.	703.29	703.43
L	531+34.48	14.50 Rt.	703.45	703.55
M	531+44.48	14.50 Rt.	703.60	703.67
N	531+54.48	14.50 Rt.	703.75	703.79
O	531+64.48	14.50 Rt.	703.89	703.90
P	531+74.48	14.50 Rt.	704.03	704.02
Q	531+84.48	14.50 Rt.	704.15	704.13
R	531+94.48	14.50 Rt.	704.28	704.26
⊕ Pier 1	532+09.48	14.50 Rt.	704.45	704.45
S	532+19.48	14.50 Rt.	704.56	704.59
T	532+29.48	14.50 Rt.	704.66	704.73
U	532+39.48	14.50 Rt.	704.76	704.87
V	532+49.48	14.50 Rt.	704.85	705.02
W	532+59.48	14.50 Rt.	704.94	705.17
X	532+69.48	14.50 Rt.	705.02	705.32
Y	532+79.48	14.50 Rt.	705.09	705.45
Z	532+89.48	14.50 Rt.	705.16	705.59
AA	532+99.48	14.50 Rt.	705.22	705.71
AB	533+09.48	14.50 Rt.	705.27	705.81
AC	533+19.48	14.50 Rt.	705.32	705.91
AD	533+29.48	14.50 Rt.	705.36	705.98
AE	533+39.48	14.50 Rt.	705.40	706.05
AF	533+49.48	14.50 Rt.	705.43	706.10
AG	533+59.48	14.50 Rt.	705.46	706.13
AH	533+69.48	14.50 Rt.	705.48	706.15
AI	533+79.48	14.50 Rt.	705.49	706.14
AJ	533+89.48	14.50 Rt.	705.50	706.13
AK	533+99.48	14.50 Rt.	705.50	706.09
AL	534+09.48	14.50 Rt.	705.50	706.04
AM	534+19.48	14.50 Rt.	705.49	705.98
AN	534+29.48	14.50 Rt.	705.47	705.90
AO	534+39.48	14.50 Rt.	705.45	705.82
AP	534+49.48	14.50 Rt.	705.42	705.72
AQ	534+59.48	14.50 Rt.	705.39	705.62

GIRDER 7 CONTINUED

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflections
AR	534+69.48	14.50 Rt.	705.35	705.52
AS	534+79.48	14.50 Rt.	705.30	705.42
AT	534+89.48	14.50 Rt.	705.25	705.32
AU	534+99.48	14.50 Rt.	705.20	705.23
⊕ Pier 2	535+09.48	14.50 Rt.	705.13	705.13
AV	535+19.48	14.50 Rt.	705.06	705.04
AW	535+29.48	14.50 Rt.	704.99	704.97
AX	535+39.48	14.50 Rt.	704.91	704.89
AY	535+49.48	14.50 Rt.	704.82	704.81
AZ	535+59.48	14.50 Rt.	704.73	704.74
BA	535+69.48	14.50 Rt.	704.63	704.67
BB	535+79.48	14.50 Rt.	704.52	704.59
BC	535+89.48	14.50 Rt.	704.41	704.52
BD	535+99.48	14.50 Rt.	704.29	704.43
BE	536+09.48	14.50 Rt.	704.17	704.34
BF	536+19.48	14.50 Rt.	704.04	704.23
BG	536+29.48	14.50 Rt.	703.91	704.11
BH	536+39.48	14.50 Rt.	703.77	703.97
BI	536+49.48	14.50 Rt.	703.62	703.81
BJ	536+59.48	14.50 Rt.	703.47	703.64
BK	536+69.48	14.50 Rt.	703.31	703.46
BL	536+79.48	14.50 Rt.	703.15	703.26
BM	536+89.48	14.50 Rt.	702.98	703.05
⊕ Brg. S. Abut.	537+04.48	14.50 Rt.	702.71	702.71
BK S. Abut.	537+05.85	14.50 Rt.	702.69	702.69

TYLIN INTERNATIONAL

DESIGNED	- CM
CHECKED	- AD
DRAWN	- CM
CHECKED	- AD

THIS SHEET FOR
INFORMATION ONLY

TOP OF SLAB ELEVATIONS
(5 OF 7)

FAP 346 (U.S. ROUTE 41 - SKOKIE
HIGHWAY) OVER ILLINOIS ROUTE 132
SECTION 125X-HB-(1&2)R-1
LAKE COUNTY
S.N. 049-0209