

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	130 R-2	DUPAGE, KANE	647	453
STA. 3356+37.74		TO STA. 3359+24.72		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

62410

BEAM 1					BEAM 2					BEAM 3					BEAM 4				
Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk of W Abut	3355+93.63	-62.08	789.20	789.20	Bk of W Abut	3355+96.68	-57.08	789.34	789.34	Bk of W Abut	3355+99.72	-52.08	789.48	789.48	Bk of W Abut	3356+02.77	-47.08	789.62	789.62
C L Brg W. Abut	3355+97.19	-62.08	789.25	789.25	C L Brg W. Abut	3356+00.24	-57.08	789.39	789.39	C L Brg W. Abut	3356+03.28	-52.08	789.52	789.52	C L Brg W. Abut	3356+06.33	-47.08	789.66	789.66
A	3356+07.19	-62.08	789.37	789.39	A	3356+10.24	-57.08	789.51	789.52	A	3356+13.28	-52.08	789.64	789.66	A	3356+16.33	-47.08	789.78	789.79
B	3356+17.19	-62.08	789.49	789.51	B	3356+20.24	-57.08	789.62	789.64	B	3356+23.28	-52.08	789.75	789.78	B	3356+26.33	-47.08	789.89	789.91
C	3356+27.19	-62.08	789.59	789.62	C	3356+30.24	-57.08	789.73	789.75	C	3356+33.28	-52.08	789.86	789.88	C	3356+36.33	-47.08	789.99	790.01
D	3356+37.19	-62.08	789.69	789.71	D	3356+40.24	-57.08	789.82	789.83	D	3356+43.28	-52.08	789.95	789.96	D	3356+46.33	-47.08	790.08	790.09
E	3356+47.19	-62.08	789.79	789.79	E	3356+50.24	-57.08	789.92	789.92	E	3356+53.28	-52.08	790.04	790.04	E	3356+56.33	-47.08	790.17	790.17
C L Brg Pier 1	3356+56.09	-62.08	789.87	789.87	C L Brg Pier 1	3356+59.14	-57.08	789.99	789.99	C L Brg Pier 1	3356+62.18	-52.08	790.12	790.12	C L Brg Pier 1	3356+65.23	-47.08	790.24	790.24
F	3356+66.09	-62.08	789.95	789.97	F	3356+69.14	-57.08	790.07	790.09	F	3356+72.18	-52.08	790.19	790.21	F	3356+75.23	-47.08	790.31	790.33
G	3356+76.09	-62.08	790.02	790.07	G	3356+79.14	-57.08	790.14	790.19	G	3356+82.18	-52.08	790.26	790.31	G	3356+85.23	-47.08	790.38	790.43
H	3356+86.09	-62.08	790.09	790.15	H	3356+89.14	-57.08	790.20	790.27	H	3356+92.18	-52.08	790.32	790.39	H	3356+95.23	-47.08	790.44	790.51
I	3356+96.09	-62.08	790.14	790.22	I	3356+99.14	-57.08	790.26	790.34	I	3357+02.18	-52.08	790.38	790.46	I	3357+05.23	-47.08	790.49	790.57
J	3357+06.09	-62.08	790.20	790.27	J	3357+09.14	-57.08	790.31	790.38	J	3357+12.18	-52.08	790.42	790.50	J	3357+15.23	-47.08	790.54	790.61
K	3357+16.09	-62.08	790.24	790.30	K	3357+19.14	-57.08	790.35	790.41	K	3357+22.18	-52.08	790.47	790.52	K	3357+25.23	-47.08	790.58	790.63
L	3357+26.09	-62.08	790.28	790.31	L	3357+29.14	-57.08	790.39	790.42	L	3357+32.18	-52.08	790.50	790.53	L	3357+35.23	-47.08	790.61	790.64
M	3357+36.09	-62.08	790.31	790.32	M	3357+39.14	-57.08	790.42	790.43	M	3357+42.18	-52.08	790.52	790.53	M	3357+45.23	-47.08	790.63	790.64
C L Brg Pier 2	3357+43.41	-62.08	790.33	790.33	C L Brg Pier 2	3357+46.46	-57.08	790.43	790.43	C L Brg Pier 2	3357+49.50	-52.08	790.54	790.54	C L Brg Pier 2	3357+52.55	-47.08	790.64	790.64
N	3357+53.41	-62.08	790.35	790.36	N	3357+56.46	-57.08	790.45	790.46	N	3357+59.50	-52.08	790.55	790.57	N	3357+62.55	-47.08	790.66	790.67
O	3357+63.41	-62.08	790.36	790.39	O	3357+66.46	-57.08	790.46	790.50	O	3357+69.50	-52.08	790.56	790.60	O	3357+72.55	-47.08	790.66	790.70
P	3357+73.41	-62.08	790.36	790.42	P	3357+76.46	-57.08	790.46	790.52	P	3357+79.50	-52.08	790.56	790.62	P	3357+82.55	-47.08	790.66	790.72
Q	3357+83.41	-62.08	790.36	790.43	Q	3357+86.46	-57.08	790.46	790.53	Q	3357+89.50	-52.08	790.55	790.63	Q	3357+92.55	-47.08	790.65	790.73
R	3357+93.41	-62.08	790.35	790.43	R	3357+96.46	-57.08	790.44	790.52	R	3357+99.50	-52.08	790.54	790.62	R	3358+02.55	-47.08	790.63	790.71
S	3358+03.41	-62.08	790.33	790.39	S	3358+06.46	-57.08	790.42	790.49	S	3358+09.50	-52.08	790.52	790.58	S	3358+12.55	-47.08	790.61	790.67
T	3358+13.41	-62.08	790.31	790.35	T	3358+16.46	-57.08	790.40	790.44	T	3358+19.50	-52.08	790.49	790.53	T	3358+22.55	-47.08	790.58	790.62
U	3358+23.41	-62.08	790.28	790.29	U	3358+26.46	-57.08	790.36	790.38	U	3358+29.50	-52.08	790.45	790.47	U	3358+32.55	-47.08	790.54	790.55
C L Brg Pier 3	3358+30.72	-62.08	790.25	790.25	C L Brg Pier 3	3358+33.77	-57.08	790.34	790.34	C L Brg Pier 3	3358+36.81	-52.08	790.42	790.42	C L Brg Pier 3	3358+39.86	-47.08	790.51	790.51
V	3358+40.72	-62.08	790.20	790.21	V	3358+43.77	-57.08	790.29	790.29	V	3358+46.81	-52.08	790.37	790.38	V	3358+49.86	-47.08	790.46	790.46
W	3358+50.72	-62.08	790.15	790.17	W	3358+53.77	-57.08	790.24	790.25	W	3358+56.81	-52.08	790.32	790.33	W	3358+59.86	-47.08	790.40	790.41
X	3358+60.72	-62.08	790.10	790.12	X	3358+63.77	-57.08	790.18	790.20	X	3358+66.81	-52.08	790.26	790.28	X	3358+69.86	-47.08	790.34	790.36
Y	3358+70.72	-62.08	790.03	790.05	Y	3358+73.77	-57.08	790.11	790.13	Y	3358+76.81	-52.08	790.19	790.21	Y	3358+79.86	-47.08	790.27	790.29
Z	3358+80.72	-62.08	789.96	789.97	Z	3358+83.77	-57.08	790.04	790.05	Z	3358+86.81	-52.08	790.11	790.13	Z	3358+89.86	-47.08	790.19	790.20
C L Brg E Abut	3358+89.62	-62.08	789.89	789.89	C L Brg E Abut	3358+92.67	-57.08	789.96	789.96	C L Brg E Abut	3358+95.71	-52.08	790.04	790.04	C L Brg E Abut	3358+98.76	-47.08	790.11	790.11
Bk of E Abut	3358+93.18	-62.08	789.86	789.86	Bk of E Abut	3358+96.23	-57.08	789.93	789.93	Bk of E Abut	3358+99.27	-52.08	790.01	790.01	Bk of E Abut	3359+02.32	-47.08	790.08	790.08

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REVISIONS	
NAME	DATE

F.A.P. ROUTE 307 ILLINOIS ROUTE 64  
 (NORTH AVENUE)  
 OVER E.J.&E. AND U.P. R.R.  
 TOP OF SLAB ELEVATION TABLES - I

STRUCTURE NUMBER 022-0190  
 FAP 307 SECTION 130 R-2  
 DUPAGE COUNTY  
 STA. 3357+81.21

SCALE: None  
 DATE: MAY 13, 2011

DRAWN BY:  
 CHECKED BY: RDP