

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	130 R-2	DUPAGE, KANE	647	458
STA. 3356+37.74		TO STA. 3359+24.72		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

62410

BEAM 18

PROFILE GRADE LINE (EB)

BEAM 19

BEAM 20

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	3356+44.87	22.08	790.48	790.48	Bk of W Abut	3356+47.87	27	790.44	790.44	Bk of W Abut	3356+47.92	27.08	790.44	790.44	Bk of W Abut	3356+50.96	32.08	790.39	790.39
C L Brg W. Abut	3356+48.43	22.08	790.52	790.52	C L Brg W. Abut	3356+51.43	27	790.47	790.47	C L Brg W. Abut	3356+51.48	27.08	790.47	790.47	C L Brg W. Abut	3356+54.52	32.08	790.42	790.42
A	3356+58.43	22.08	790.60	790.62	A	3356+61.43	27	790.55	790.57	A	3356+61.48	27.08	790.55	790.57	A	3356+64.52	32.08	790.50	790.52
B	3356+68.43	22.08	790.68	790.70	B	3356+71.43	27	790.63	790.65	B	3356+71.48	27.08	790.63	790.65	B	3356+74.52	32.08	790.57	790.60
C	3356+78.43	22.08	790.75	790.77	C	3356+81.43	27	790.70	790.72	C	3356+81.48	27.08	790.70	790.72	C	3356+84.52	32.08	790.64	790.66
D	3356+88.43	22.08	790.82	790.83	D	3356+91.43	27	790.76	790.77	D	3356+91.48	27.08	790.76	790.77	D	3356+94.52	32.08	790.70	790.71
E	3356+98.43	22.08	790.87	790.87	E	3357+01.43	27	790.81	790.82	E	3357+01.48	27.08	790.81	790.81	E	3357+04.52	32.08	790.75	790.75
C L Brg Pier 1	3357+07.33	22.08	790.92	790.92	C L Brg Pier 1	3357+10.33	27	790.86	790.86	C L Brg Pier 1	3357+10.38	27.08	790.86	790.86	C L Brg Pier 1	3357+13.42	32.08	790.80	790.80
F	3357+17.33	22.08	790.96	790.98	F	3357+20.33	27	790.90	790.92	F	3357+20.38	27.08	790.90	790.92	F	3357+23.42	32.08	790.84	790.85
G	3357+27.33	22.08	791.00	791.04	G	3357+30.33	27	790.93	790.98	G	3357+30.38	27.08	790.93	790.98	G	3357+33.42	32.08	790.87	790.91
H	3357+37.33	22.08	791.03	791.10	H	3357+40.33	27	790.96	791.03	H	3357+40.38	27.08	790.96	791.03	H	3357+43.42	32.08	790.89	790.96
I	3357+47.33	22.08	791.05	791.13	I	3357+50.33	27	790.98	791.06	I	3357+50.38	27.08	790.98	791.06	I	3357+53.42	32.08	790.91	790.99
J	3357+57.33	22.08	791.07	791.14	J	3357+60.33	27	791.00	791.07	J	3357+60.38	27.08	790.99	791.07	J	3357+63.42	32.08	790.92	791.00
K	3357+67.33	22.08	791.08	791.13	K	3357+70.33	27	791.00	791.06	K	3357+70.38	27.08	791.00	791.06	K	3357+73.42	32.08	790.93	790.98
L	3357+77.33	22.08	791.08	791.11	L	3357+80.33	27	791.00	791.03	L	3357+80.38	27.08	791.00	791.03	L	3357+83.42	32.08	790.92	790.95
M	3357+87.33	22.08	791.07	791.08	M	3357+90.33	27	790.99	791.00	M	3357+90.38	27.08	790.99	791.00	M	3357+93.42	32.08	790.91	790.92
C L Brg Pier 2	3357+94.65	22.08	791.06	791.06	C L Brg Pier 2	3357+97.64	27	790.98	790.98	C L Brg Pier 2	3357+97.70	27.08	790.98	790.98	C L Brg Pier 2	3358+00.74	32.08	790.90	790.90
N	3358+04.65	22.08	791.04	791.06	N	3358+07.64	27	790.96	790.98	N	3358+07.70	27.08	790.96	790.97	N	3358+10.74	32.08	790.88	790.89
O	3358+14.65	22.08	791.02	791.05	O	3358+17.64	27	790.94	790.97	O	3358+17.70	27.08	790.93	790.97	O	3358+20.74	32.08	790.85	790.89
P	3358+24.65	22.08	790.99	791.05	P	3358+27.64	27	790.90	790.96	P	3358+27.70	27.08	790.90	790.96	P	3358+30.74	32.08	790.81	790.87
Q	3358+34.65	22.08	790.95	791.02	Q	3358+37.64	27	790.86	790.94	Q	3358+37.70	27.08	790.86	790.94	Q	3358+40.74	32.08	790.77	790.85
R	3358+44.65	22.08	790.90	790.98	R	3358+47.64	27	790.81	790.89	R	3358+47.70	27.08	790.81	790.89	R	3358+50.74	32.08	790.72	790.80
S	3358+54.65	22.08	790.85	790.91	S	3358+57.64	27	790.76	790.82	S	3358+57.70	27.08	790.75	790.82	S	3358+60.74	32.08	790.66	790.72
T	3358+64.65	22.08	790.79	790.82	T	3358+67.64	27	790.69	790.73	T	3358+67.70	27.08	790.69	790.73	T	3358+70.74	32.08	790.60	790.63
U	3358+74.65	22.08	790.72	790.73	U	3358+77.64	27	790.62	790.64	U	3358+77.70	27.08	790.62	790.63	U	3358+80.74	32.08	790.52	790.54
C L Brg Pier 3	3358+81.96	22.08	790.66	790.66	C L Brg Pier 3	3358+84.96	27	790.57	790.57	C L Brg Pier 3	3358+85.01	27.08	790.57	790.57	C L Brg Pier 3	3358+88.05	32.08	790.47	790.47
V	3358+91.96	22.08	790.58	790.59	V	3358+94.96	27	790.49	790.49	V	3358+95.01	27.08	790.48	790.49	V	3358+98.05	32.08	790.38	790.38
W	3359+01.96	22.08	790.50	790.51	W	3359+04.96	27	790.40	790.41	W	3359+05.01	27.08	790.39	790.41	W	3359+08.05	32.08	790.29	790.30
X	3359+11.96	22.08	790.40	790.43	X	3359+14.96	27	790.30	790.32	X	3359+15.01	27.08	790.30	790.32	X	3359+18.05	32.08	790.19	790.21
Y	3359+21.96	22.08	790.30	790.33	Y	3359+24.96	27	790.20	790.22	Y	3359+25.01	27.08	790.19	790.22	Y	3359+28.05	32.08	790.09	790.11
Z	3359+31.96	22.08	790.19	790.21	Z	3359+34.96	27	790.09	790.10	Z	3359+35.01	27.08	790.08	790.10	Z	3359+38.05	32.08	789.97	789.99
C L Brg E Abut	3359+40.86	22.08	790.09	790.09	C L Brg E Abut	3359+43.85	27	789.98	789.98	C L Brg E Abut	3359+43.91	27.08	789.98	789.98	C L Brg E Abut	3359+46.95	32.08	789.87	789.87
Bk of E Abut	3359+44.42	22.08	790.05	790.05	Bk of E Abut	3359+47.42	27	789.94	789.94	Bk of E Abut	3359+47.47	27.08	789.94	789.94	Bk of E Abut	3359+50.51	32.08	789.82	789.82

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