

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 2 8 SHEETS
U.S. 45	34 BR-1	IROQUOIS COUNTY	37	14	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-			

CONTRACT # 66411

EAST CURB LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. N. ABUT	1897+54.71	-16.00	676.250	676.250
A	1897+64.71	-16.00	676.268	676.274
B	1897+74.71	-16.00	676.282	676.283
☉. PIER 1	1897+83.96	-16.00	676.292	676.292
C	1897+93.96	-16.00	676.299	676.311
D	1898+03.96	-16.00	676.303	676.344
E	1898+13.96	-16.00	676.303	676.329
☉. PIER 2	1898+27.46	-16.00	676.298	676.298
F	1898+37.46	-16.00	676.291	676.293
G	1898+47.46	-16.00	676.279	676.285
BK. S. ABUT	1898+56.71	-16.00	676.266	676.266

EAST SHOULDER LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. N. ABUT	1897+55.79	-12.00	676.336	676.336
A	1897+65.79	-12.00	676.353	676.359
B	1897+75.79	-12.00	676.367	676.368
☉. PIER 1	1897+85.04	-12.00	676.376	676.376
C	1897+95.04	-12.00	676.383	676.395
D	1898+05.04	-12.00	676.386	676.427
E	1898+15.04	-12.00	676.386	676.412
☉. PIER 2	1898+28.54	-12.00	676.381	676.381
F	1898+38.54	-12.00	676.373	676.375
G	1898+48.54	-12.00	676.361	676.367
BK. S. ABUT	1898+57.79	-12.00	676.347	676.347

P.G.L.

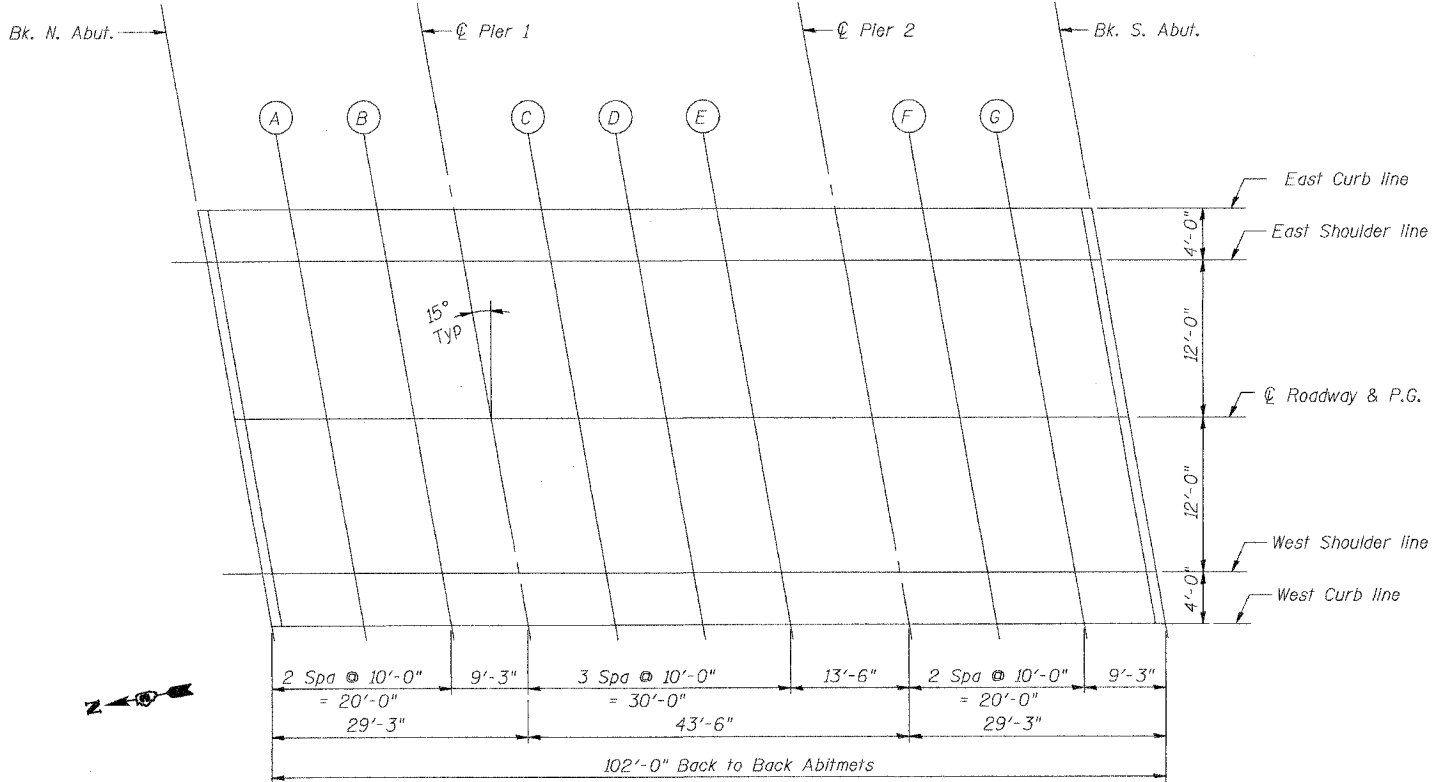
Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. N. ABUT	1897+59.00	0.00	676.529	676.529
A	1897+69.00	0.00	676.545	676.551
B	1897+79.00	0.00	676.558	676.559
☉. PIER 1	1897+88.25	0.00	676.566	676.566
C	1897+98.25	0.00	676.572	676.584
D	1898+08.25	0.00	676.574	676.615
E	1898+18.25	0.00	676.573	676.599
☉. PIER 2	1898+31.75	0.00	676.566	676.566
F	1898+41.75	0.00	676.557	676.559
G	1898+51.75	0.00	676.544	676.550
BK. S. ABUT	1898+61.00	0.00	676.529	676.529

WEST SHOULDER LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. N. ABUT	1897+62.22	12.00	676.347	676.347
A	1897+72.22	12.00	676.362	676.368
B	1897+82.22	12.00	676.373	676.375
☉. PIER 1	1897+91.47	12.00	676.381	676.381
C	1898+01.47	12.00	676.386	676.398
D	1898+11.47	12.00	676.387	676.428
E	1898+21.47	12.00	676.385	676.410
☉. PIER 2	1898+34.97	12.00	676.376	676.376
F	1898+44.97	12.00	676.366	676.368
G	1898+54.97	12.00	676.352	676.358
BK. S. ABUT	1898+64.22	12.00	676.336	676.336

WEST CURB LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. N. ABUT	1897+63.29	16.00	676.266	676.266
A	1897+73.29	16.00	676.280	676.286
B	1897+83.29	16.00	676.291	676.293
☉. PIER 1	1897+92.54	16.00	676.298	676.298
C	1898+02.54	16.00	676.303	676.315
D	1898+12.54	16.00	676.304	676.344
E	1898+22.54	16.00	676.301	676.326
☉. PIER 2	1898+36.04	16.00	676.292	676.292
F	1898+46.04	16.00	676.281	676.283
G	1898+56.04	16.00	676.267	676.273
BK. S. ABUT	1898+65.29	16.00	676.250	676.250



PLAN

DESIGNED	M.R./R.A.
CHECKED	H.T.
DRAWN	J.S.
CHECKED	H.T./M.R.

TOP OF SLAB ELEVATIONS
 U.S. 45 OVER LOUIS CREEK
 FAS ROUTE 338 (U.S. 45), SECTION 34 BR-1
 IROQUOIS COUNTY
 STATION 1898+10.00
 STRUCTURE NO. 038-0212

SCALE: NONE DATE: OCTOBER, 2006
 Soodan & Associates, Inc.
 200 North LaSalle Street, Suite 1800
 Chicago, Illinois 60602