

BEAM #1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abutment	18+91.05	-11.00	542.37	542.37
CL Brg. S. Abutment	18+92.35	-11.00	542.32	542.32
A	19+02.35	-11.00	542.00	542.01
B	19+12.35	-11.00	541.67	541.69
C	19+22.35	-11.00	541.35	541.37
D	19+32.35	-11.00	541.02	541.03
E	19+42.35	-11.00	540.70	540.70
CL Brg. Pier #1	19+49.05	-11.00	540.48	540.48
F	19+59.05	-11.00	540.16	540.16
G	19+69.05	-11.00	539.83	539.85
H	19+79.05	-11.00	539.51	539.54
I	19+89.05	-11.00	539.18	539.21
J	19+99.05	-11.00	538.86	538.88
K	20+09.05	-11.00	538.53	538.54
L	20+19.05	-11.00	538.21	538.21
CL Brg. Pier #2	20+27.05	-11.00	537.95	537.95
M	20+37.05	-11.00	537.62	537.64
N	20+47.05	-11.00	537.30	537.34
O	20+57.05	-11.00	536.97	537.03
P	20+67.05	-11.00	536.65	536.72
Q	20+77.05	-11.00	536.32	536.39
R	20+87.05	-11.00	536.00	536.04
CL Brg. N. Abutment	21+01.76	-11.00	535.52	535.52
Bk. N. Abutment	21+03.05	-11.00	535.18	535.18

BEAM #2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abutment	18+92.53	-5.50	542.40	542.40
CL Brg. S. Abutment	18+93.82	-5.50	542.36	542.36
A	19+03.82	-5.50	542.04	542.05
B	19+13.82	-5.50	541.71	541.73
C	19+23.82	-5.50	541.39	541.40
D	19+33.82	-5.50	541.06	541.07
E	19+43.82	-5.50	540.74	540.74
CL Brg. Pier #1	19+50.53	-5.50	540.52	540.52
F	19+60.53	-5.50	540.19	540.20
G	19+70.53	-5.50	539.87	539.89
H	19+80.53	-5.50	539.55	539.57
I	19+90.53	-5.50	539.22	539.25
J	20+00.53	-5.50	538.90	538.92
K	20+10.53	-5.50	538.57	538.58
L	20+20.53	-5.50	538.25	538.25
CL Brg. Pier #2	20+28.53	-5.50	537.99	537.99
M	20+38.53	-5.50	537.66	537.68
N	20+48.53	-5.50	537.34	537.38
O	20+58.53	-5.50	537.01	537.07
P	20+68.53	-5.50	536.69	536.76
Q	20+78.53	-5.50	536.36	536.43
R	20+88.53	-5.50	536.04	536.08
CL Brg. N. Abutment	21+03.24	-5.50	535.56	535.56
Bk. N. Abutment	21+04.53	-5.50	535.22	535.22

PROFILE GRADE & BEAM #3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abutment	18+94.00	0.00	542.44	542.44
CL Brg. S. Abutment	18+95.29	0.00	542.40	542.40
A	19+05.29	0.00	542.08	542.09
B	19+15.29	0.00	541.75	541.77
C	19+25.29	0.00	541.43	541.44
D	19+35.29	0.00	541.10	541.11
E	19+45.29	0.00	540.78	540.78
CL Brg. Pier #1	19+52.00	0.00	540.56	540.56
F	19+62.00	0.00	540.23	540.24
G	19+72.00	0.00	539.91	539.93
H	19+82.00	0.00	539.58	539.61
I	19+92.00	0.00	539.26	539.29
J	20+02.00	0.00	538.93	538.96
K	20+12.00	0.00	538.61	538.62
L	20+22.00	0.00	538.28	538.28
CL Brg. Pier #2	20+30.00	0.00	538.02	538.02
M	20+40.00	0.00	537.70	537.71
N	20+50.00	0.00	537.37	537.41
O	20+60.00	0.00	537.05	537.11
P	20+70.00	0.00	536.72	536.79
Q	20+80.00	0.00	536.40	536.46
R	20+90.00	0.00	536.07	536.12
CL Brg. N. Abutment	21+04.71	0.00	535.60	535.60
Bk. N. Abutment	21+06.00	0.00	535.55	535.55

**TOP OF SLAB ELEVATIONS
C.H. 2 OVER SUGAR CREEK
SECTION 07-00073-00-BR
SCHUYLER COUNTY
STATION 20+00.00**

SHEET NO. 4 17 SHEETS	ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	CH 2	07-00073-00-BR	SCHUYLER	35	10
SN 085-3056			CONTRACT NO. 98584		
FED. ROAD DIST. NO. 7 ILLINOIS			FED. AID PROJECT BRS-0455(107)		