

Aug-17-2010 01:29:42 PM

**PROFILE GRADE FAP 713 & STAGE CONSTRUCTION LINE**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	556+72.75	0.00	499.63	499.63
☉ Brg. W. Abut.	556+76.00	0.00	499.62	499.62
A	556+86.00	0.00	499.60	499.65
B	556+96.00	0.00	499.58	499.68
C	557+06.00	0.00	499.56	499.68
D	557+16.00	0.00	499.54	499.66
E	557+26.00	0.00	499.53	499.63
F	557+36.00	0.00	499.51	499.58
G	557+46.00	0.00	499.49	499.53
H	557+56.00	0.00	499.47	499.48
☉ Brg. Pier 1	557+64.00	0.00	499.45	499.45
I	557+74.00	0.00	499.43	499.43
J	557+84.00	0.00	499.41	499.42
K	557+94.00	0.00	499.38	499.41
L	558+04.00	0.00	499.36	499.41
M	558+14.00	0.00	499.33	499.38
N	558+24.00	0.00	499.30	499.35
O	558+34.00	0.00	499.27	499.31
P	558+44.00	0.00	499.24	499.26
Q	558+54.00	0.00	499.20	499.21
☉ Brg. Pier 2	558+60.00	0.00	499.18	499.18
R	558+70.00	0.00	499.14	499.15
S	558+80.00	0.00	499.11	499.13
T	558+90.00	0.00	499.07	499.10
U	559+00.00	0.00	499.03	499.07
V	559+10.00	0.00	498.98	499.02
W	559+20.00	0.00	498.94	498.97
X	559+30.00	0.00	498.90	498.91
Y	559+40.00	0.00	498.85	498.85
☉ Brg. Pier 3	559+45.00	0.00	498.82	498.82
Z	559+55.00	0.00	498.78	498.79
AA	559+65.00	0.00	498.72	498.75
AB	559+75.00	0.00	498.67	498.71
AC	559+85.00	0.00	498.62	498.67
AD	559+95.00	0.00	498.56	498.61
AE	560+05.00	0.00	498.51	498.54
AF	560+15.00	0.00	498.45	498.47
AG	560+25.00	0.00	498.39	498.40
☉ Brg. Pier 4	560+30.00	0.00	498.36	498.36
AH	560+40.00	0.00	498.30	498.30
AJ	560+50.00	0.00	498.24	498.25
AI	560+60.00	0.00	498.17	498.19
AK	560+70.00	0.00	498.10	498.12
AL	560+80.00	0.00	498.04	498.06
AM	560+90.00	0.00	497.97	497.98
AN	561+00.00	0.00	497.90	497.90
AO	561+10.00	0.00	497.82	497.82
☉ Brg. Pier 5	561+15.00	0.00	497.79	497.79
AP	561+25.00	0.00	497.71	497.73
AQ	561+35.00	0.00	497.64	497.70
AR	561+45.00	0.00	497.56	497.65
AS	561+55.00	0.00	497.48	497.60
AT	561+65.00	0.00	497.40	497.53
AU	561+75.00	0.00	497.32	497.43
AV	561+85.00	0.00	497.24	497.32
AW	561+95.00	0.00	497.16	497.19
☉ Brg. E. Abut.	562+00.00	0.00	497.13	497.13
Bk. E. Abut.	562+03.25	0.00	497.10	497.10

**GIRDER 1**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	556+72.75	-14.79	499.38	499.38
☉ Brg. W. Abut.	556+76.00	-14.79	499.37	499.37
A	556+86.00	-14.79	499.36	499.41
B	556+96.00	-14.79	499.34	499.43
C	557+06.00	-14.79	499.32	499.43
D	557+16.00	-14.79	499.30	499.41
E	557+26.00	-14.79	499.28	499.38
F	557+36.00	-14.79	499.26	499.33
G	557+46.00	-14.79	499.24	499.28
H	557+56.00	-14.79	499.22	499.23
☉ Brg. Pier 1	557+64.00	-14.79	499.21	499.21
I	557+74.00	-14.79	499.18	499.18
J	557+84.00	-14.79	499.16	499.17
K	557+94.00	-14.79	499.14	499.17
L	558+04.00	-14.79	499.11	499.16
M	558+14.00	-14.79	499.08	499.13
N	558+24.00	-14.79	499.05	499.10
O	558+34.00	-14.79	499.02	499.06
P	558+44.00	-14.79	498.99	499.01
Q	558+54.00	-14.79	498.96	498.97
☉ Brg. Pier 2	558+60.00	-14.79	498.93	498.93
R	558+70.00	-14.79	498.90	498.91
S	558+80.00	-14.79	498.86	498.88
T	558+90.00	-14.79	498.82	498.85
U	559+00.00	-14.79	498.78	498.82
V	559+10.00	-14.79	498.74	498.77
W	559+20.00	-14.79	498.69	498.73
X	559+30.00	-14.79	498.65	498.66
Y	559+40.00	-14.79	498.60	498.60
☉ Brg. Pier 3	559+45.00	-14.79	498.58	498.58
Z	559+55.00	-14.79	498.53	498.54
AA	559+65.00	-14.79	498.48	498.50
AB	559+75.00	-14.79	498.43	498.47
AC	559+85.00	-14.79	498.37	498.43
AD	559+95.00	-14.79	498.32	498.36
AE	560+05.00	-14.79	498.26	498.29
AF	560+15.00	-14.79	498.20	498.22
AG	560+25.00	-14.79	498.14	498.16
☉ Brg. Pier 4	560+30.00	-14.79	498.11	498.11
AH	560+40.00	-14.79	498.05	498.05
AJ	560+50.00	-14.79	497.99	498.00
AI	560+60.00	-14.79	497.92	497.95
AK	560+70.00	-14.79	497.86	497.88
AL	560+80.00	-14.79	497.79	497.81
AM	560+90.00	-14.79	497.72	497.73
AN	561+00.00	-14.79	497.65	497.65
AO	561+10.00	-14.79	497.58	497.58
☉ Brg. Pier 5	561+15.00	-14.79	497.54	497.54
AP	561+25.00	-14.79	497.47	497.49
AQ	561+35.00	-14.79	497.39	497.45
AR	561+45.00	-14.79	497.31	497.41
AS	561+55.00	-14.79	497.23	497.35
AT	561+65.00	-14.79	497.16	497.28
AU	561+75.00	-14.79	497.08	497.18
AV	561+85.00	-14.79	497.00	497.07
AW	561+95.00	-14.79	496.92	496.94
☉ Brg. E. Abut.	562+00.00	-14.79	496.88	496.88
Bk. E. Abut.	562+03.25	-14.79	496.85	496.85

**GIRDER 2**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	556+72.75	-8.88	499.49	499.49
☉ Brg. W. Abut.	556+76.00	-8.88	499.48	499.48
A	556+86.00	-8.88	499.46	499.52
B	556+96.00	-8.88	499.44	499.54
C	557+06.00	-8.88	499.42	499.54
D	557+16.00	-8.88	499.41	499.52
E	557+26.00	-8.88	499.39	499.49
F	557+36.00	-8.88	499.37	499.44
G	557+46.00	-8.88	499.35	499.39
H	557+56.00	-8.88	499.33	499.34
☉ Brg. Pier 1	557+64.00	-8.88	499.31	499.31
I	557+74.00	-8.88	499.29	499.29
J	557+84.00	-8.88	499.27	499.28
K	557+94.00	-8.88	499.24	499.27
L	558+04.00	-8.88	499.22	499.27
M	558+14.00	-8.88	499.19	499.24
N	558+24.00	-8.88	499.16	499.21
O	558+34.00	-8.88	499.13	499.17
P	558+44.00	-8.88	499.10	499.12
Q	558+54.00	-8.88	499.06	499.07
☉ Brg. Pier 2	558+60.00	-8.88	499.04	499.04
R	558+70.00	-8.88	499.01	499.02
S	558+80.00	-8.88	498.97	498.99
T	558+90.00	-8.88	498.93	498.96
U	559+00.00	-8.88	498.89	498.93
V	559+10.00	-8.88	498.85	498.88
W	559+20.00	-8.88	498.80	498.83
X	559+30.00	-8.88	498.76	498.77
Y	559+40.00	-8.88	498.71	498.71
☉ Brg. Pier 3	559+45.00	-8.88	498.69	498.69
Z	559+55.00	-8.88	498.64	498.65
AA	559+65.00	-8.88	498.59	498.61
AB	559+75.00	-8.88	498.53	498.58
AC	559+85.00	-8.88	498.48	498.53
AD	559+95.00	-8.88	498.43	498.47
AE	560+05.00	-8.88	498.37	498.40
AF	560+15.00	-8.88	498.31	498.33
AG	560+25.00	-8.88	498.25	498.26
☉ Brg. Pier 4	560+30.00	-8.88	498.22	498.22
AH	560+40.00	-8.88	498.16	498.16
AJ	560+50.00	-8.88	498.10	498.11
AI	560+60.00	-8.88	498.03	498.05
AK	560+70.00	-8.88	497.97	497.99
AL	560+80.00	-8.88	497.90	497.92
AM	560+90.00	-8.88	497.83	497.84
AN	561+00.00	-8.88	497.76	497.76
AO	561+10.00	-8.88	497.69	497.69
☉ Brg. Pier 5	561+15.00	-8.88	497.65	497.65
AP	561+25.00	-8.88	497.57	497.59
AQ	561+35.00	-8.88	497.50	497.56
AR	561+45.00	-8.88	497.42	497.51
AS	561+55.00	-8.88	497.34	497.46
AT	561+65.00	-8.88	497.26	497.39
AU	561+75.00	-8.88	497.18	497.29
AV	561+85.00	-8.88	497.10	497.18
AW	561+95.00	-8.88	497.03	497.05
☉ Brg. E. Abut.	562+00.00	-8.88	496.99	496.99
Bk. E. Abut.	562+03.25	-8.88	496.96	496.96

DESIGNED RJP
CHECKED ADL
DRAWN RJP
CHECKED ADL

**TOP OF SLAB ELEVATIONS  
S.N. 085-0514**

SHEET NO. 7	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	713	120B-3	SCHUYLER	75	27
45 SHEETS	CONTRACT NO. 72A03				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT		

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