

**BEAM 3**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abutment	11854.19	-8.13	606.20	606.20
CL Brg. W. Abut.	11858.27	-8.13	606.28	606.28
A	11868.27	-8.13	606.47	606.53
B	11878.27	-8.13	606.68	606.78
C	11888.27	-8.13	606.90	607.03
D	11898.27	-8.13	607.13	607.28
E	11908.27	-8.13	607.37	607.52
F	11918.27	-8.13	607.63	607.77
G	11928.27	-8.13	607.90	608.01
H	11938.27	-8.13	608.19	608.26
I	11948.27	-8.13	608.48	608.52
J	11958.27	-8.13	608.78	608.80
Pier 1	11968.27	-8.13	609.06	609.06
K	11978.27	-8.13	609.33	609.34
L	11988.27	-8.13	609.59	609.61
M	11998.27	-8.13	609.82	609.87
N	12008.27	-8.13	610.05	610.12
O	12018.27	-8.13	610.26	610.35
P	12028.27	-8.13	610.45	610.55
Q	12038.27	-8.13	610.62	610.73
R	12048.27	-8.13	610.79	610.89
S	12058.27	-8.13	610.93	611.01
T	12068.27	-8.13	611.06	611.12
U	12078.27	-8.13	611.18	611.21
V	12088.27	-8.13	611.28	611.29
Pier 2	12100.27	-8.13	611.38	611.38
W	12110.27	-8.13	611.45	611.46
X	12120.27	-8.13	611.50	611.53
Y	12130.27	-8.13	611.53	611.60
Z	12140.27	-8.13	611.55	611.65
AA	12150.27	-8.13	611.56	611.67
AB	12160.27	-8.13	611.55	611.68
AC	12170.27	-8.13	611.52	611.65
AD	12180.27	-8.13	611.48	611.60
AE	12190.27	-8.13	611.43	611.52
AF	12200.27	-8.13	611.36	611.43
AG	12210.27	-8.13	611.27	611.31
AH	12220.27	-8.13	611.17	611.18
Pier 3	12232.27	-8.13	611.03	611.03
AI	12242.27	-8.13	610.89	610.90
AJ	12252.27	-8.13	610.74	610.77
AK	12262.27	-8.13	610.57	610.62
AL	12272.27	-8.13	610.39	610.47
AM	12282.27	-8.13	610.20	610.29
AN	12292.27	-8.13	609.98	610.09
AO	12302.27	-8.13	609.76	609.86
AP	12312.27	-8.13	609.51	609.61
AQ	12322.27	-8.13	609.26	609.33
AR	12332.27	-8.13	608.98	609.03
AS	12342.27	-8.13	608.69	608.72
AT	12352.27	-8.13	608.39	608.40
Pier 4	12364.27	-8.13	608.02	608.02
AU	12374.27	-8.13	607.71	607.73
AV	12384.27	-8.13	607.40	607.45
AW	12394.27	-8.13	607.10	607.17
AX	12404.27	-8.13	606.79	606.90
AY	12414.27	-8.13	606.48	606.61
AZ	12424.27	-8.13	606.17	606.32
BA	12434.27	-8.13	605.86	606.01
BB	12444.27	-8.13	605.55	605.68
BC	12454.27	-8.13	605.25	605.34
BD	12464.27	-8.13	604.94	604.99
CL Brg. E. Abut.	12474.27	-8.13	604.63	604.63
Bk. E. Abutment	12477.94	-8.13	604.52	604.52

**BEAM 4**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abutment	11850.01	-0.88	606.24	606.24
CL Brg. W. Abut.	11854.09	-0.88	606.32	606.32
A	11864.09	-0.88	606.50	606.56
B	11874.09	-0.88	606.70	606.80
C	11884.09	-0.88	606.92	607.05
D	11894.09	-0.88	607.14	607.29
E	11904.09	-0.88	607.38	607.53
F	11914.09	-0.88	607.64	607.77
G	11924.09	-0.88	607.90	608.01
H	11934.09	-0.88	608.18	608.25
I	11944.09	-0.88	608.47	608.51
J	11954.09	-0.88	608.77	608.79
Pier 1	11964.09	-0.88	609.06	609.06
K	11974.09	-0.88	609.34	609.34
L	11984.09	-0.88	609.60	609.62
M	11994.09	-0.88	609.84	609.89
N	12004.09	-0.88	610.07	610.14
O	12014.09	-0.88	610.28	610.38
P	12024.09	-0.88	610.48	610.59
Q	12034.09	-0.88	610.67	610.77
R	12044.09	-0.88	610.83	610.93
S	12054.09	-0.88	610.99	611.07
T	12064.09	-0.88	611.12	611.18
U	12074.09	-0.88	611.25	611.28
V	12084.09	-0.88	611.35	611.36
Pier 2	12096.09	-0.88	611.46	611.46
W	12106.09	-0.88	611.53	611.55
X	12116.09	-0.88	611.59	611.63
Y	12126.09	-0.88	611.63	611.70
Z	12136.09	-0.88	611.66	611.75
AA	12146.09	-0.88	611.67	611.79
AB	12156.09	-0.88	611.67	611.80
AC	12166.09	-0.88	611.65	611.78
AD	12176.09	-0.88	611.62	611.73
AE	12186.09	-0.88	611.57	611.66
AF	12196.09	-0.88	611.50	611.57
AG	12206.09	-0.88	611.42	611.46
AH	12216.09	-0.88	611.33	611.34
Pier 3	12228.09	-0.88	611.19	611.19
AI	12238.09	-0.88	611.06	611.07
AJ	12248.09	-0.88	610.92	610.94
AK	12258.09	-0.88	610.76	610.81
AL	12268.09	-0.88	610.58	610.66
AM	12278.09	-0.88	610.39	610.49
AN	12288.09	-0.88	610.19	610.29
AO	12298.09	-0.88	609.97	610.07
AP	12308.09	-0.88	609.73	609.83
AQ	12318.09	-0.88	609.48	609.55
AR	12328.09	-0.88	609.21	609.26
AS	12338.09	-0.88	608.93	608.96
AT	12348.09	-0.88	608.63	608.64
Pier 4	12360.09	-0.88	608.26	608.26
AU	12370.09	-0.88	607.95	607.97
AV	12380.09	-0.88	607.65	607.69
AW	12390.09	-0.88	607.34	607.41
AX	12400.09	-0.88	607.03	607.14
AY	12410.09	-0.88	606.72	606.86
AZ	12420.09	-0.88	606.41	606.56
BA	12430.09	-0.88	606.10	606.25
BB	12440.09	-0.88	605.80	605.93
BC	12450.09	-0.88	605.49	605.59
BD	12460.09	-0.88	605.18	605.23
CL Brg. E. Abut.	12470.09	-0.88	604.87	604.87
Bk. E. Abutment	12473.76	-0.88	604.76	604.76

**PROFILE GRADE LINE**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abutment	11849.50	0.00	606.25	606.25
CL Brg. W. Abut.	11853.58	0.00	606.32	606.32
A	11863.58	0.00	606.51	606.56
B	11873.58	0.00	606.71	606.81
C	11883.58	0.00	606.92	607.05
D	11893.58	0.00	607.15	607.29
E	11903.58	0.00	607.39	607.53
F	11913.58	0.00	607.64	607.77
G	11923.58	0.00	607.90	608.01
H	11933.58	0.00	608.18	608.25
I	11943.58	0.00	608.47	608.51
J	11953.58	0.00	608.77	608.77
Pier 1	11963.58	0.00	609.06	609.06
K	11973.58	0.00	609.34	609.34
L	11983.58	0.00	609.60	609.62
M	11993.58	0.00	609.84	609.89
N	12003.58	0.00	610.07	610.14
O	12013.58	0.00	610.29	610.38
P	12023.58	0.00	610.49	610.59
Q	12033.58	0.00	610.67	610.78
R	12043.58	0.00	610.84	610.94
S	12053.58	0.00	610.99	611.07
T	12063.58	0.00	611.13	611.19
U	12073.58	0.00	611.25	611.28
V	12083.58	0.00	611.36	611.37
Pier 2	12095.58	0.00	611.47	611.47
W	12105.58	0.00	611.54	611.56
X	12115.58	0.00	611.60	611.64
Y	12125.58	0.00	611.65	611.71
Z	12135.58	0.00	611.67	611.77
AA	12145.58	0.00	611.69	611.80
AB	12155.58	0.00	611.68	611.81
AC	12165.58	0.00	611.67	611.79
AD	12175.58	0.00	611.63	611.75
AE	12185.58	0.00	611.58	611.68
AF	12195.58	0.00	611.52	611.59
AG	12205.58	0.00	611.44	611.48
AH	12215.58	0.00	611.35	611.36
Pier 3	12227.58	0.00	611.21	611.21
AI	12237.58	0.00	611.08	611.09
AJ	12247.58	0.00	610.94	610.97
AK	12257.58	0.00	610.78	610.83
AL	12267.58	0.00	610.61	610.68
AM	12277.58	0.00	610.42	610.51
AN	12287.58	0.00	610.21	610.32
AO	12297.58	0.00	609.99	610.10
AP	12307.58	0.00	609.76	609.85
AQ	12317.58	0.00	609.51	609.58
AR	12327.58	0.00	609.24	609.29
AS	12337.58	0.00	608.96	608.98
AT	12347.58	0.00	608.66	608.67
Pier 4	12359.58	0.00	608.29	608.29
AU	12369.58	0.00	607.98	608.00
AV	12379.58	0.00	607.67	607.72
AW	12389.58	0.00	607.37	607.44
AX	12399.58	0.00	607.06	607.17
AY	12409.58	0.00	606.75	606.88
AZ	12419.58	0.00	606.44	606.59
BA	12429.58	0.00	606.13	606.28
BB	12439.58	0.00	605.83	605.96
BC	12449.58	0.00	605.52	605.62
BD	12459.58	0.00	605.21	605.26
CL Brg. E. Abut.	12469.58	0.00	604.90	604.90
Bk. E. Abutment	12473.25	0.00	604.79	604.79

**TOP OF SLAB ELEVATIONS  
STRUCTURE NO. 099-4105**

DESIGNED	JOH
CHECKED	BAN
DRAWN	TC
CHECKED	JOH

25458006

SHEET NO. 6	RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TR 55	90-16103-01-BR	WILL	255	150
60 SHEETS	SN 099-4105		CONTRACT NO. 83126		
	FED. ROAD DIST. NO. 7 ILLINOIS		FED. AID PROJECT BRS-		