

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 579	69-3(3HB)	MORGAN	793	326
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SHEET NO. 3
OF 20 SHEETS

Contract No. 72667

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	18+99.00	-31.25	641.72	641.72
⊕ S. Abut.	19+00.25	-31.25	641.73	641.73
A	19+10.25	-31.25	641.78	641.81
B	19+20.25	-31.25	641.83	641.89
C	19+30.25	-31.25	641.86	641.95
D	19+40.25	-31.25	641.90	642.00
E	19+50.25	-31.25	641.93	642.04
F	19+60.25	-31.25	641.95	642.05
G	19+70.25	-31.25	641.97	642.06
H	19+80.25	-31.25	641.98	642.05
I	19+90.25	-31.25	641.99	642.02
⊕ Pier	20+00.00	-31.25	641.99	641.99
J	20+10.00	-31.25	641.99	642.02
K	20+20.00	-31.25	641.98	642.05
L	20+30.00	-31.25	641.97	642.06
M	20+40.00	-31.25	641.95	642.05
N	20+50.00	-31.25	641.93	642.04
O	20+60.00	-31.25	641.90	642.00
P	20+70.00	-31.25	641.86	641.95
Q	20+80.00	-31.25	641.82	641.89
R	20+90.00	-31.25	641.78	641.81
⊕ N. Abut.	20+99.75	-31.25	641.73	641.73
Bk. N. Abut.	21+01.00	-31.25	641.72	641.72

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	18+99.00	-25.00	641.85	641.85
⊕ S. Abut.	19+00.25	-25.00	641.86	641.86
A	19+10.25	-25.00	641.91	641.94
B	19+20.25	-25.00	641.95	642.02
C	19+30.25	-25.00	641.99	642.08
D	19+40.25	-25.00	642.02	642.13
E	19+50.25	-25.00	642.05	642.17
F	19+60.25	-25.00	642.08	642.18
G	19+70.25	-25.00	642.09	642.18
H	19+80.25	-25.00	642.11	642.17
I	19+90.25	-25.00	642.11	642.15
⊕ Pier	20+00.00	-25.00	642.12	642.12
J	20+10.00	-25.00	642.11	642.15
K	20+20.00	-25.00	642.11	642.17
L	20+30.00	-25.00	642.09	642.18
M	20+40.00	-25.00	642.08	642.18
N	20+50.00	-25.00	642.05	642.17
O	20+60.00	-25.00	642.02	642.13
P	20+70.00	-25.00	641.99	642.08
Q	20+80.00	-25.00	641.95	642.01
R	20+90.00	-25.00	641.90	641.94
⊕ N. Abut.	20+99.75	-25.00	641.86	641.86
Bk. N. Abut.	21+01.00	-25.00	641.85	641.85

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	18+99.00	-18.75	641.95	641.95
⊕ S. Abut.	19+00.25	-18.75	641.96	641.96
A	19+10.25	-18.75	642.01	642.04
B	19+20.25	-18.75	642.05	642.12
C	19+30.25	-18.75	642.09	642.18
D	19+40.25	-18.75	642.13	642.23
E	19+50.25	-18.75	642.16	642.27
F	19+60.25	-18.75	642.18	642.28
G	19+70.25	-18.75	642.20	642.29
H	19+80.25	-18.75	642.21	642.28
I	19+90.25	-18.75	642.22	642.25
⊕ Pier	20+00.00	-18.75	642.22	642.22
J	20+10.00	-18.75	642.22	642.25
K	20+20.00	-18.75	642.21	642.28
L	20+30.00	-18.75	642.20	642.29
M	20+40.00	-18.75	642.18	642.28
N	20+50.00	-18.75	642.16	642.27
O	20+60.00	-18.75	642.13	642.23
P	20+70.00	-18.75	642.09	642.18
Q	20+80.00	-18.75	642.05	642.12
R	20+90.00	-18.75	642.01	642.04
⊕ N. Abut.	20+99.75	-18.75	641.96	641.96
Bk. N. Abut.	21+01.00	-18.75	641.95	641.95

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	18+99.00	-12.50	642.05	642.05
⊕ S. Abut.	19+00.25	-12.50	642.05	642.05
A	19+10.25	-12.50	642.10	642.14
B	19+20.25	-12.50	642.15	642.21
C	19+30.25	-12.50	642.19	642.28
D	19+40.25	-12.50	642.22	642.32
E	19+50.25	-12.50	642.25	642.37
F	19+60.25	-12.50	642.27	642.38
G	19+70.25	-12.50	642.29	642.38
H	19+80.25	-12.50	642.30	642.37
I	19+90.25	-12.50	642.31	642.34
⊕ Pier	20+00.00	-12.50	642.32	642.32
J	20+10.00	-12.50	642.31	642.35
K	20+20.00	-12.50	642.30	642.37
L	20+30.00	-12.50	642.29	642.38
M	20+40.00	-12.50	642.27	642.38
N	20+50.00	-12.50	642.25	642.36
O	20+60.00	-12.50	642.22	642.32
P	20+70.00	-12.50	642.19	642.27
Q	20+80.00	-12.50	642.15	642.21
R	20+90.00	-12.50	642.10	642.13
⊕ N. Abut.	20+99.75	-12.50	642.05	642.05
Bk. N. Abut.	21+01.00	-12.50	642.05	642.05

PROFILE GRADE (S.B.)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	18+99.00	-9.00	642.10	642.10
⊕ S. Abut.	19+00.25	-9.00	642.11	642.11
A	19+10.25	-9.00	642.16	642.19
B	19+20.25	-9.00	642.20	642.27
C	19+30.25	-9.00	642.24	642.33
D	19+40.25	-9.00	642.27	642.38
E	19+50.25	-9.00	642.30	642.42
F	19+60.25	-9.00	642.33	642.43
G	19+70.25	-9.00	642.34	642.43
H	19+80.25	-9.00	642.36	642.42
I	19+90.25	-9.00	642.36	642.40
⊕ Pier	20+00.00	-9.00	642.37	642.37
J	20+10.00	-9.00	642.36	642.40
K	20+20.00	-9.00	642.36	642.42
L	20+30.00	-9.00	642.34	642.43
M	20+40.00	-9.00	642.33	642.43
N	20+50.00	-9.00	642.30	642.42
O	20+60.00	-9.00	642.27	642.38
P	20+70.00	-9.00	642.24	642.33
Q	20+80.00	-9.00	642.20	642.26
R	20+90.00	-9.00	642.15	642.19
⊕ N. Abut.	20+99.75	-9.00	642.11	642.11
Bk. N. Abut.	21+01.00	-9.00	642.10	642.10

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	18+99.00	-6.25	642.14	642.14
⊕ S. Abut.	19+00.25	-6.25	642.15	642.15
A	19+10.25	-6.25	642.20	642.23
B	19+20.25	-6.25	642.24	642.31
C	19+30.25	-6.25	642.28	642.37
D	19+40.25	-6.25	642.31	642.42
E	19+50.25	-6.25	642.34	642.46
F	19+60.25	-6.25	642.37	642.47
G	19+70.25	-6.25	642.39	642.47
H	19+80.25	-6.25	642.40	642.46
I	19+90.25	-6.25	642.41	642.44
⊕ Pier	20+00.00	-6.25	642.41	642.41
J	20+10.00	-6.25	642.41	642.44
K	20+20.00	-6.25	642.40	642.46
L	20+30.00	-6.25	642.39	642.47
M	20+40.00	-6.25	642.37	642.47
N	20+50.00	-6.25	642.34	642.46
O	20+60.00	-6.25	642.31	642.42
P	20+70.00	-6.25	642.28	642.37
Q	20+80.00	-6.25	642.24	642.31
R	20+90.00	-6.25	642.20	642.23
⊕ N. Abut.	20+99.75	-6.25	642.15	642.15
Bk. N. Abut.	21+01.00	-6.25	642.14	642.14

BEAM 6 & CENTERLINE ROADWAY

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	18+99.00	0.00	642.23	642.23
⊕ S. Abut.	19+00.25	0.00	642.24	642.24
A	19+10.25	0.00	642.29	642.32
B	19+20.25	0.00	642.34	642.40
C	19+30.25	0.00	642.37	642.46
D	19+40.25	0.00	642.41	642.51
E	19+50.25	0.00	642.44	642.55
F	19+60.25	0.00	642.46	642.56
G	19+70.25	0.00	642.48	642.57
H	19+80.25	0.00	642.49	642.56
I	19+90.25	0.00	642.50	642.53
⊕ Pier	20+00.00	0.00	642.50	642.50
J	20+10.00	0.00	642.50	642.53
K	20+20.00	0.00	642.49	642.56
L	20+30.00	0.00	642.48	642.57
M	20+40.00	0.00	642.46	642.56
N	20+50.00	0.00	642.44	642.55
O	20+60.00	0.00	642.41	642.51
P	20+70.00	0.00	642.37	642.46
Q	20+80.00	0.00	642.33	642.40
R	20+90.00	0.00	642.29	642.32
⊕ N. Abut.	20+99.75	0.00	642.24	642.24
Bk. N. Abut.	21+01.00	0.00	642.23	642.23

BEAM 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	18+99.00	6.25	642.14	642.14
⊕ S. Abut.	19+00.25	6.25	642.15	642.15
A	19+10.25	6.25	642.20	642.23
B	19+20.25	6.25	642.24	642.31
C	19+30.25	6.25	642.28	642.37
D	19+40.25	6.25	642.31	642.42
E	19+50.25	6.25	642.34	642.46
F	19+60.25	6.25	642.37	642.47
G	19+70.25	6.25	642.39	642.47
H	19+80.25	6.25	642.40	642.46
I	19+90.25	6.25	642.41	642.44
⊕ Pier	20+00.00	6.25	642.41	642.41
J	20+10.00	6.25	642.41	642.44
K	20+20.00	6.25	642.40	642.46
L	20+30.00	6.25	642.39	642.47
M	20+40.00	6.25	642.37	642.47
N	20+50.00	6.25	642.34	642.46
O	20+60.00	6.25	642.31	642.42
P	20+70.00	6.25	642.28	642.37
Q	20+80.00	6.25	642.24	642.31
R	20+90.00	6.25	642.20	642.23
⊕ N. Abut.	20+99.75	6.25	642.15	642.15
Bk. N. Abut.	21+01.00	6.25	642.14	642.14

Note: Offsets are from ⊕ C.H. 7 (Concord Rd.)

TOP OF SLAB ELEVATIONS
C.H. 7 (CONCORD RD.) (F.A.S. 579)
OVER U.S. 67/IL 104 (F.A.P. 310)
MORGAN COUNTY
STA. 807+81.68 - SECTION 69-3(3HB)
S.N. 069-0513