

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	POST MILES	SHEET	SHEET NO. 6 28 SHEETS
F.A.P. 308	*	ROCK ISLAND	210	153	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT	Contract #64814 * (1HB, HB-1, VB, HB-2)R		

STAGE CONST. LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	1517+20.29	-2.86	580.68	580.68
CL S. Abut.	1517+21.54	-2.88	580.68	580.68
A	1517+31.55	-3.07	580.74	580.74
B	1517+41.56	-3.22	580.79	580.78
CL Pier 1	1517+49.07	-3.31	580.82	580.82
C	1517+59.08	-3.40	580.85	580.88
D	1517+69.09	-3.45	580.88	580.93
E	1517+79.11	-3.47	580.89	580.96
F	1517+89.12	-3.45	580.90	580.95
G	1517+99.13	-3.40	580.90	580.92
CL Pier 2	1518+09.14	-3.31	580.89	580.89
H	1518+19.15	-3.19	580.87	580.86
I	1518+29.16	-3.04	580.84	580.84
CL N. Abut.	1518+36.67	-2.90	580.81	580.81
Bk. N. Abut.	1518+37.92	-2.87	580.81	580.81

PROFILE GRADE LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	1517+20.27	-3.00	580.67	580.67
CL S. Abut.	1517+21.53	-3.00	580.68	580.68
A	1517+31.56	-3.00	580.74	580.74
B	1517+41.59	-3.00	580.79	580.79
CL Pier 1	1517+49.10	-3.00	580.83	580.83
C	1517+59.12	-3.00	580.86	580.89
D	1517+69.13	-3.00	580.88	580.94
E	1517+79.14	-3.00	580.90	580.97
F	1517+89.15	-3.00	580.91	580.96
G	1517+99.16	-3.00	580.90	580.93
CL Pier 2	1518+09.16	-3.00	580.89	580.89
H	1518+19.16	-3.00	580.87	580.86
I	1518+29.16	-3.00	580.84	580.84
CL N. Abut.	1518+36.65	-3.00	580.81	580.81
Bk. N. Abut.	1518+37.91	-3.00	580.80	580.80

BEAM 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	1517+20.64	0.30	580.74	580.74
CL S. Abut.	1517+21.89	0.28	580.75	580.75
A	1517+31.88	0.09	580.81	580.81
B	1517+41.88	-0.06	580.85	580.85
CL Pier 1	1517+49.38	-0.14	580.88	580.88
C	1517+59.38	-0.23	580.92	580.92
D	1517+69.38	-0.28	580.94	580.94
E	1517+79.38	-0.30	580.95	580.95
F	1517+89.38	-0.28	580.96	580.96
G	1517+99.39	-0.23	580.96	580.96
CL Pier 2	1518+09.39	-0.15	580.95	580.95
H	1518+19.39	-0.02	580.93	580.93
I	1518+29.38	0.13	580.90	580.90
CL N. Abut.	1518+36.88	0.28	580.87	580.87
Bk. N. Abut.	1518+38.13	0.30	580.87	580.87

BEAM 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	1517+21.29	6.37	580.87	580.87
CL S. Abut.	1517+22.54	6.35	580.88	580.88
A	1517+32.51	6.17	580.93	580.93
B	1517+42.49	6.02	580.98	580.97
CL Pier 1	1517+49.98	5.93	581.01	581.01
C	1517+59.96	5.85	581.04	581.07
D	1517+69.93	5.80	581.06	581.12
E	1517+79.91	5.78	581.08	581.14
F	1517+89.89	5.80	581.08	581.14
G	1517+99.87	5.85	581.08	581.11
CL Pier 2	1518+09.85	5.94	581.07	581.07
H	1518+19.83	6.07	581.05	581.04
I	1518+29.81	6.23	581.02	581.02
CL N. Abut.	1518+37.29	6.37	580.99	580.99
Bk. N. Abut.	1518+38.54	6.39	580.99	580.99

BEAM 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	1517+21.94	12.44	580.99	580.99
CL S. Abut.	1517+23.19	12.42	581.00	581.00
A	1517+33.14	12.24	581.06	581.05
B	1517+43.10	12.10	581.10	581.10
CL Pier 1	1517+50.57	12.01	581.13	581.13
C	1517+60.53	11.93	581.16	581.19
D	1517+70.49	11.88	581.19	581.24
E	1517+80.44	11.86	581.20	581.27
F	1517+90.40	11.89	581.20	581.26
G	1518+00.36	11.94	581.20	581.23
CL Pier 2	1518+10.32	12.03	581.19	581.19
H	1518+20.28	12.16	581.17	581.16
I	1518+30.23	12.32	581.14	581.14
CL N. Abut.	1518+37.70	12.46	581.11	581.11
Bk. N. Abut.	1518+38.94	12.49	581.11	581.11

BEAM 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	1517+22.59	18.52	581.12	581.12
CL S. Abut.	1517+23.84	18.49	581.13	581.13
A	1517+33.77	18.31	581.18	581.18
B	1517+43.71	18.17	581.23	581.22
CL Pier 1	1517+51.16	18.09	581.25	581.25
C	1517+61.10	18.01	581.29	581.31
D	1517+71.03	17.96	581.31	581.36
E	1517+80.97	17.95	581.32	581.39
F	1517+90.91	17.97	581.33	581.38
G	1518+00.85	18.03	581.32	581.35
CL Pier 2	1518+10.78	18.12	581.31	581.31
H	1518+20.72	18.25	581.29	581.28
I	1518+30.65	18.41	581.26	581.26
CL N. Abut.	1518+38.10	18.55	581.23	581.23
Bk. N. Abut.	1518+39.35	18.58	581.23	581.23

BEAM 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	1517+23.24	24.59	581.25	581.25
CL S. Abut.	1517+24.48	24.56	581.25	581.25
A	1517+34.39	24.39	581.31	581.30
B	1517+44.31	24.25	581.35	581.34
CL Pier 1	1517+51.75	24.17	581.38	581.38
C	1517+61.66	24.09	581.41	581.44
D	1517+71.58	24.04	581.43	581.48
E	1517+81.49	24.03	581.44	581.51
F	1517+91.41	24.06	581.45	581.50
G	1518+01.33	24.12	581.44	581.47
CL Pier 2	1518+11.24	24.21	581.43	581.43
H	1518+21.16	24.34	581.41	581.41
I	1518+31.07	24.50	581.38	581.38
CL N. Abut.	1518+38.51	24.65	581.35	581.35
Bk. N. Abut.	1518+39.75	24.67	581.35	581.35

BEAM 12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	1517+23.89	30.66	581.37	581.37
CL S. Abut.	1517+25.12	30.64	581.38	581.38
A	1517+35.02	30.46	581.43	581.43
B	1517+44.91	30.32	581.47	581.47
CL Pier 1	1517+52.33	30.24	581.50	581.50
C	1517+62.23	30.17	581.53	581.56
D	1517+72.12	30.12	581.55	581.61
E	1517+82.02	30.12	581.57	581.63
F	1517+91.91	30.14	581.57	581.62
G	1518+01.81	30.20	581.57	581.59
CL Pier 2	1518+11.70	30.30	581.55	581.55
H	1518+21.60	30.43	581.53	581.53
I	1518+31.49	30.59	581.50	581.50
CL N. Abut.	1518+38.91	30.74	581.47	581.47
Bk. N. Abut.	1518+40.15	30.77	581.47	581.47

BEAM 13

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	1517+24.53	36.73	581.50	581.50
CL S. Abut.	1517+25.76	36.71	581.50	581.50
A	1517+35.63	36.54	581.56	581.55
B	1517+45.51	36.40	581.60	581.59
CL Pier 1	1517+52.91	36.32	581.63	581.63
C	1517+62.79	36.25	581.65	581.68
D	1517+72.66	36.21	581.68	581.73
E	1517+82.54	36.20	581.69	581.75
F	1517+92.41	36.23	581.69	581.75
G	1518+02.29	36.29	581.69	581.71
CL Pier 2	1518+12.16	36.39	581.67	581.67
H	1518+22.03	36.52	581.65	581.65
I	1518+31.91	36.69	581.62	581.62
CL N. Abut.	1518+39.31	36.83	581.60	581.60
Bk. N. Abut.	1518+40.54	36.86	581.59	581.59

NOTE

Work this Sheet with Sheet No. 5

TOP OF SLAB ELEVATIONS 2
IL ROUTE 92 (CENTENNIAL EXPRESSWAY)
OVER 18th AVENUE
FAP ROUTE 308 SEC. 1(HB-1)R
ROCK ISLAND COUNTY
STATION 1517+79.41
STRUCTURE NO. 081-0171

DESIGNED CMM
CHECKED JSD
DRAWN OS
CHECKED RWC

LOCHNER
H.W. LOCHNER, INC., CHICAGO, ILLINOIS

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