

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GIRDER #1 AND 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	49+09.50	13.75	704.94	704.94
☉ Brg. N. Abut.	49+10.75	13.75	704.96	704.96
A	49+20.75	13.75	705.08	705.13
B	49+30.75	13.75	705.19	705.29
C	49+40.75	13.75	705.29	705.43
D	49+50.75	13.75	705.38	705.53
E	49+60.75	13.75	705.45	705.60
F	49+70.75	13.75	705.52	705.66
G	49+80.75	13.75	705.57	705.68
H	49+90.75	13.75	705.61	705.68
I	50+00.75	13.75	705.64	705.69
J	50+10.75	13.75	705.65	705.67
☉ Brg. & ☉ Pier	50+19.50	13.75	705.66	705.66
K	50+29.50	13.75	705.65	705.67
L	50+39.50	13.75	705.63	705.68
M	50+49.50	13.75	705.60	705.68
N	50+59.50	13.75	705.56	705.67
O	50+69.50	13.75	705.51	705.65
P	50+79.50	13.75	705.44	705.59
Q	50+89.50	13.75	705.37	705.51
R	50+99.50	13.75	705.28	705.42
S	51+09.50	13.75	705.18	705.27
T	51+19.50	13.75	705.06	705.10
☉ Brg. S. Abut.	51+28.28	13.75	704.96	704.96
Bk. S. Abut.	51+29.50	13.75	704.94	704.94

GIRDER #2 AND 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	49+09.50	8.25	705.03	705.03
☉ Brg. N. Abut.	49+10.75	8.25	705.05	705.05
A	49+20.75	8.25	705.17	705.22
B	49+30.75	8.25	705.28	705.38
C	49+40.75	8.25	705.38	705.52
D	49+50.75	8.25	705.47	705.62
E	49+60.75	8.25	705.55	705.70
F	49+70.75	8.25	705.61	705.75
G	49+80.75	8.25	705.66	705.77
H	49+90.75	8.25	705.70	705.77
I	50+00.75	8.25	705.73	705.78
J	50+10.75	8.25	705.75	705.77
☉ Brg. & ☉ Pier	50+19.50	8.25	705.75	705.75
K	50+29.50	8.25	705.75	705.77
L	50+39.50	8.25	705.73	705.78
M	50+49.50	8.25	705.70	705.78
N	50+59.50	8.25	705.66	705.77
O	50+69.50	8.25	705.60	705.74
P	50+79.50	8.25	705.54	705.69
Q	50+89.50	8.25	705.46	705.60
R	50+99.50	8.25	705.37	705.51
S	51+09.50	8.25	705.27	705.36
T	51+19.50	8.25	705.16	705.20
☉ Brg. S. Abut.	51+28.28	8.25	705.05	705.05
Bk. S. Abut.	51+29.50	8.25	705.03	705.03

GIRDER #3 AND 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	49+09.50	2.75	705.12	705.12
☉ Brg. N. Abut.	49+10.75	2.75	705.14	705.14
A	49+20.75	2.75	705.26	705.31
B	49+30.75	2.75	705.37	705.47
C	49+40.75	2.75	705.47	705.61
D	49+50.75	2.75	705.56	705.71
E	49+60.75	2.75	705.63	705.78
F	49+70.75	2.75	705.70	705.84
G	49+80.75	2.75	705.75	705.86
H	49+90.75	2.75	705.79	705.86
I	50+00.75	2.75	705.82	705.87
J	50+10.75	2.75	705.83	705.85
☉ Brg. & ☉ Pier	50+19.50	2.75	705.84	705.84
K	50+29.50	2.75	705.83	705.85
L	50+39.50	2.75	705.81	705.86
M	50+49.50	2.75	705.78	705.86
N	50+59.50	2.75	705.74	705.85
O	50+69.50	2.75	705.69	705.83
P	50+79.50	2.75	705.62	705.77
Q	50+89.50	2.75	705.55	705.69
R	50+99.50	2.75	705.46	705.60
S	51+09.50	2.75	705.36	705.45
T	51+19.50	2.75	705.24	705.28
☉ Brg. S. Abut.	51+28.28	2.75	705.14	705.14
Bk. S. Abut.	51+29.50	2.75	705.12	705.12

☉ ROADWAY AND P.G.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	49+09.50	0.00	705.16	705.16
☉ Brg. N. Abut.	49+10.75	0.00	705.18	705.18
A	49+20.75	0.00	705.30	705.35
B	49+30.75	0.00	705.41	705.51
C	49+40.75	0.00	705.51	705.65
D	49+50.75	0.00	705.60	705.75
E	49+60.75	0.00	705.68	705.83
F	49+70.75	0.00	705.74	705.88
G	49+80.75	0.00	705.79	705.90
H	49+90.75	0.00	705.83	705.90
I	50+00.75	0.00	705.86	705.91
J	50+10.75	0.00	705.88	705.90
☉ Brg. & ☉ Pier	50+19.50	0.00	705.88	705.88
K	50+29.50	0.00	705.87	705.89
L	50+39.50	0.00	705.86	705.91
M	50+49.50	0.00	705.83	705.91
N	50+59.50	0.00	705.79	705.90
O	50+69.50	0.00	705.73	705.87
P	50+79.50	0.00	705.67	705.82
Q	50+89.50	0.00	705.59	705.73
R	50+99.50	0.00	705.50	705.64
S	51+09.50	0.00	705.40	705.49
T	51+19.50	0.00	705.29	705.33
☉ Brg. S. Abut.	51+28.28	0.00	705.18	705.18
Bk. S. Abut.	51+29.50	0.00	705.16	705.16

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 010-0285

DESIGNED CJC / MEB
CHECKED JSP
DRAWN UJ
CHECKED MEB



SHEET NO. 4 20 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	74	(10-6HB-5)BR	CHAMPAIGN	63	16
	SN 010-0285		CONTRACT NO. 90875		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT					