

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK N ABUT	374+53.66	-9.94	543.01	543.01
CL BRG N ABUT	374+58.12	-9.94	543.04	543.04
A	374+68.12	-9.94	543.10	543.13
B	374+78.12	-9.94	543.15	543.20
C	374+88.12	-9.94	543.20	543.25
D	374+98.12	-9.94	543.24	543.28
E	375+08.12	-9.94	543.27	543.29
CL N BRG PIER 1	375+13.66	-9.94	543.29	543.29
CL PIER 1	375+14.66	-9.94	543.29	543.29
CL S BRG PIER 1	375+15.66	-9.94	543.29	543.29
F	375+25.66	-9.94	543.32	543.36
G	375+35.66	-9.94	543.33	543.41
H	375+45.66	-9.94	543.34	543.43
I	375+55.66	-9.94	543.34	543.42
J	375+65.66	-9.94	543.34	543.39
CL N BRG PIER 2	375+78.49	-9.94	543.33	543.33
CL PIER 2	375+79.66	-9.94	543.32	543.32
CL S BRG PIER 2	375+80.83	-9.94	543.32	543.32
K	375+90.83	-9.94	543.30	543.33
L	376+00.83	-9.94	543.28	543.32
M	376+10.83	-9.94	543.24	543.30
N	376+20.83	-9.94	543.20	543.25
O	376+30.83	-9.94	543.16	543.17
CL BRG S ABUT	376+36.20	-9.94	543.13	543.13
BK S ABUT	376+40.66	-9.94	543.11	543.11

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK N ABUT	374+59.22	-3.31	543.15	543.15
CL BRG N ABUT	374+63.68	-3.31	543.18	543.18
A	374+73.68	-3.31	543.24	543.26
B	374+83.68	-3.31	543.28	543.33
C	374+93.68	-3.31	543.33	543.38
D	375+03.68	-3.31	543.36	543.40
E	375+13.68	-3.31	543.39	543.41
CL N BRG PIER 1	375+19.22	-3.31	543.41	543.41
CL PIER 1	375+20.22	-3.31	543.41	543.41
CL S BRG PIER 1	375+21.22	-3.31	543.41	543.41
F	375+31.22	-3.31	543.43	543.47
G	375+41.22	-3.31	543.44	543.52
H	375+51.22	-3.31	543.45	543.54
I	375+61.22	-3.31	543.45	543.53
J	375+71.22	-3.31	543.44	543.49
CL N BRG PIER 2	375+84.05	-3.31	543.42	543.42
CL PIER 2	375+85.22	-3.31	543.42	543.42
CL S BRG PIER 2	375+86.39	-3.31	543.42	543.42
K	375+96.39	-3.31	543.39	543.42
L	376+06.39	-3.31	543.36	543.41
M	376+16.39	-3.31	543.33	543.38
N	376+26.39	-3.31	543.28	543.33
O	376+36.39	-3.31	543.24	543.25
CL BRG S ABUT	376+41.76	-3.31	543.21	543.21
BK S ABUT	376+46.22	-3.31	543.18	543.18

☉ ROADWAY, PGL, & STAGE CONSTR. LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK N ABUT	374+62.00	0.00	543.22	543.22
CL BRG N ABUT	374+66.46	0.00	543.25	543.25
A	374+76.46	0.00	543.30	543.33
B	374+86.46	0.00	543.35	543.40
C	374+96.46	0.00	543.39	543.44
D	375+06.46	0.00	543.42	543.47
E	375+16.46	0.00	543.45	543.47
CL N BRG PIER 1	375+22.00	0.00	543.47	543.47
CL PIER 1	375+23.00	0.00	543.47	543.47
CL S BRG PIER 1	375+24.00	0.00	543.47	543.47
F	375+34.00	0.00	543.49	543.53
G	375+44.00	0.00	543.50	543.57
H	375+54.00	0.00	543.50	543.59
I	375+64.00	0.00	543.50	543.58
J	375+74.00	0.00	543.49	543.54
CL N BRG PIER 2	375+86.83	0.00	543.47	543.47
CL PIER 2	375+88.00	0.00	543.47	543.47
CL S BRG PIER 2	375+89.17	0.00	543.46	543.46
K	375+99.17	0.00	543.44	543.47
L	376+09.17	0.00	543.41	543.46
M	376+19.17	0.00	543.37	543.42
N	376+29.17	0.00	543.32	543.37
O	376+39.17	0.00	543.27	543.29
CL BRG S ABUT	376+44.54	0.00	543.24	543.24
BK S ABUT	376+49.00	0.00	543.22	543.22

DESIGNED	SCD
CHECKED	DRB
DRAWN	THW
CHECKED	SCD

**ie** consultants  
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DECK ELEVATION  
S.N. 018-0064

SHEET NO. 6 OF 33 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	116	(112BR1)B	CUMBERLAND	72	37
CONTRACT NO. 74236					
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT					