

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CL ROADWAY, P.G. & BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abutment	148+77.2500	0.0000	407.6181	407.6181
CL Brg. W. Abutment	148+78.5000	0.0000	407.6226	407.6226
A	148+88.5000	0.0000	407.6579	407.6663
B	148+98.5000	0.0000	407.6893	407.6985
C	149+08.5000	0.0000	407.7166	407.7191
CL Brg. Pier 1	149+20.5000	0.0000	407.7439	407.7439
D	149+30.5000	0.0000	407.7620	407.7751
E	149+40.5000	0.0000	407.7760	407.8046
F	149+50.5000	0.0000	407.7859	407.8206
G	149+60.5000	0.0000	407.7916	407.8190
H	149+70.5000	0.0000	407.7932	407.8046
CL Brg. Pier 2	149+79.5000	0.0000	407.7911	407.7911
I	149+89.5000	0.0000	407.7847	407.7872
J	149+99.5000	0.0000	407.7743	407.7831
K	150+09.5000	0.0000	407.7597	407.7688
CL Brg. E Abutment	150+21.5000	0.0000	407.7370	407.7370
Bk. E. Abutment	150+22.7500	0.0000	407.7345	407.7345

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abutment	148+77.2500	6.1667	407.5217	407.5217
CL Brg. W. Abutment	148+78.5000	6.1667	407.5262	407.5262
A	148+88.5000	6.1667	407.5615	407.5699
B	148+98.5000	6.1667	407.5929	407.6022
C	149+08.5000	6.1667	407.6202	407.6227
CL Brg. Pier 1	149+20.5000	6.1667	407.6475	407.6475
D	149+30.5000	6.1667	407.6657	407.6787
E	149+40.5000	6.1667	407.6797	407.7083
F	149+50.5000	6.1667	407.6895	407.7242
G	149+60.5000	6.1667	407.6953	407.7227
H	149+70.5000	6.1667	407.6968	407.7082
CL Brg. Pier 2	149+79.5000	6.1667	407.6947	407.6947
I	149+89.5000	6.1667	407.6884	407.6909
J	149+99.5000	6.1667	407.6779	407.6868
K	150+09.5000	6.1667	407.6633	407.6725
CL Brg. E Abutment	150+21.5000	6.1667	407.6406	407.6406
Bk. E. Abutment	150+22.7500	6.1667	407.6381	407.6381

Notes:

Elevations are at top of concrete.

Work this sheet with sheet 4, 5, & 7 of 28.

All stations and offsets are given with respect to centerline of the profile grade.

**TOP OF SLAB ELEVATIONS
ILLINOIS ROUTE 4/15 OVER
KASKASKIA OVERFLOW
F.A.P. ROUTE 817 SEC 421B-1
ST. CLAIR COUNTY
STATION 149+50.00
STRUCTURE NO. 082-0275**

DESIGNED	DB
CHECKED	RS
DRAWN	ER
CHECKED	WWH



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SHEET NO. 6	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	817	421B-1	ST. CLAIR	56	25
28 SHEETS	STRUCTURE NO. 082-0275		CONTRACT NO. 76885		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			