

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 2503	(35) BR-2	KENDALL	129	31
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

Contract No. 66399

SHEET NO. 7
25 SHEETS

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	12+38.00	-10.708	626.270	626.270
☉ Brg. N. Abut.	12+39.50	-10.708	626.277	626.277
A	12+49.50	-10.708	626.326	626.347
B	12+59.50	-10.708	626.375	626.417
C	12+69.50	-10.708	626.424	626.482
D	12+79.50	-10.708	626.473	626.540
E	12+89.50	-10.708	626.522	626.597
F	12+99.50	-10.708	626.571	626.640
G	13+09.50	-10.708	626.620	626.681
H	13+19.50	-10.708	626.669	626.718
I	13+29.50	-10.708	626.718	626.746
☉ Brg. S. Abut.	13+42.50	-10.708	626.796	626.796
Bk. S. Abut.	13+44.00	-10.708	626.807	626.807

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	12+38.00	-4.375	626.396	626.396
☉ Brg. N. Abut.	12+39.50	-4.375	626.404	626.404
A	12+49.50	-4.375	626.453	626.474
B	12+59.50	-4.375	626.502	626.544
C	12+69.50	-4.375	626.551	626.609
D	12+79.50	-4.375	626.600	626.666
E	12+89.50	-4.375	626.649	626.724
F	12+99.50	-4.375	626.698	626.767
G	13+09.50	-4.375	626.747	626.807
H	13+19.50	-4.375	626.796	626.844
I	13+29.50	-4.375	626.845	626.872
☉ Brg. S. Abut.	13+42.50	-4.375	626.923	626.923
Bk. S. Abut.	13+44.00	-4.375	626.934	626.934

STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	12+38.00	-0.500	626.474	626.474
☉ Brg. N. Abut.	12+39.50	-0.500	626.481	626.481
A	12+49.50	-0.500	626.530	626.551
B	12+59.50	-0.500	626.579	626.622
C	12+69.50	-0.500	626.628	626.686
D	12+79.50	-0.500	626.677	626.744
E	12+89.50	-0.500	626.726	626.802
F	12+99.50	-0.500	626.775	626.845
G	13+09.50	-0.500	626.824	626.885
H	13+19.50	-0.500	626.873	626.922
I	13+29.50	-0.500	626.922	626.950
☉ Brg. S. Abut.	13+42.50	-0.500	627.000	627.000
Bk. S. Abut.	13+44.00	-0.500	627.012	627.012

☉ ROADWAY & P.G.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	12+38.00	0	626.484	626.484
☉ Brg. N. Abut.	12+39.50	0	626.491	626.491
A	12+49.50	0	626.540	626.561
B	12+59.50	0	626.589	626.632
C	12+69.50	0	626.638	626.696
D	12+79.50	0	626.687	626.754
E	12+89.50	0	626.736	626.812
F	12+99.50	0	626.785	626.855
G	13+09.50	0	626.834	626.895
H	13+19.50	0	626.883	626.932
I	13+29.50	0	626.932	626.960
☉ Brg. S. Abut.	13+42.50	0	627.010	627.010
Bk. S. Abut.	13+44.00	0	627.022	627.022

HAMPTON, LENZINI & RENWICK, INC.
CIVIL & STRUCTURAL ENGINEERS
LAND SURVEYORS

3085 STEVENSON DRIVE, SUITE 201
SPRINGFIELD, ILLINOIS 62703
(217) 546-3400

HLR

ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-06-0029-1 DATE: 01/14/08
DESIGNED: P.S.L. CHECKED: M.D.C. DRAWN: D.A.B.

TOP OF SLAB ELEVATIONS

IL 25 OVER WAUBONSEE CREEK
F.A.U. ROUTE 2503 / SECTION (35) BR-2
KENDALL COUNTY
STATION 12+91.00
STRUCTURE NO. 047-0062