ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 1517	03-00247-00-BR	KANE	121	92
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT-		

CONTRACT #83867

SHEET NO. SE-9
SE-27 SHEETS

BEAM 8E

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	118+79.62	23.000	641.46	641.46
℄ Brg.W. Abut.	118+82.62	23.000	641.42	641.42
A	118+92.62	23.000	641.29	641.34
B	119+02.62	23.000	641.16	641.25
C	119+12.62	23.000	641.03	641.14
D	119+22.62	23.000	640.90	641.00
E	119+32.62	23.000	640.77	640.84
F	119+42.62	23.000	640.64	640.67
℄ Brg. Pier 1	119+56.08	23.000	640.47	640.47
G	119+66.08	23.000	640.34	640.36
H	119+76.08	23.000	640.21	640.26
I	119+86.08	23.000	640.08	640.16
J	119+96.08	23.000	639.95	640.05
K	120+06.08	23.000	639.82	639.91
L	120+16.08	23.000	639.69	639.75
℄ Brg. E. Abut.	120+29.3	23.000	639.52	639.52
Bk. E. Abut.	120+32.3	23.000	639.48	639.48

BEAM 9E

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	118+79.62	30.583	641.31	641.31
℄ Brg.W. Abut.	118+82.62	30.583	641.27	641.27
A	118+92.62	30.583	641.14	641.19
B	119+02.62	30.583	641.01	641.09
C	119+12.62	30.583	640.88	640.98
D	119+22.62	30.583	640.75	640.84
E	119+32.62	30.583	640.62	640.68
F	119+42.62	30.583	640.49	640.51
℄ Brg. Pier 1	119+56.08	30.583	640.31	640.31
G	119+66.08	30.583	640.18	640.20
H	119+76.08	30.583	640.05	640.10
I	119+86.08	30.583	639.92	640.00
J	119+96.08	30.583	639.79	639.89
K	120+06.08	30.583	639.66	639.75
L	120+16.08	30.583	639.53	639.60
℄ Brg. E. Abut.	120+29.3	30.583	639.36	639.36
Bk. E. Abut.	120+32.3	30.583	639.32	639.32

BEAM 10E

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	118+79.62	38.167	641.15	641.15
℄ Brg.W. Abut.	118+82.62	38.167	641.11	641.11
A	118+92.62	38.167	640.98	641.03
B	119+02.62	38.167	640.85	640.94
C	119+12.62	38.167	640.72	640.82
D	119+22.62	38.167	640.59	640.68
E	119+32.62	38.167	640.46	640.52
F	119+42.62	38.167	640.33	640.36
℄ Brg. Pier 1	119+56.08	38.167	640.15	640.15
G	119+66.08	38.167	640.02	640.04
H	119+76.08	38.167	639.89	639.94
I	119+86.08	38.167	639.76	639.85
J	119+96.08	38.167	639.63	639.73
K	120+06.08	38.167	639.50	639.60
L	120+16.08	38.167	639.37	639.44
℄ Brg. E. Abut.	120+29.3	38.167	639.20	639.20
Bk. E. Abut.	120+32.3	38.167	639.16	639.16

DESIGNED	AEU
CHECKED	RGD
DRAWN	WJH
CHECKED	NRF

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CIVIL/STRUCTURAL ENGINEERS AND SURVEYORS.
DWN-WEST@SMITHENGINEERING.COM
PROPERTY OF SMITH ENGINEERING CONSULTANTS, INC.

REVISIONS	
NAME	DATE

CITY OF AURORA

TOP OF DECK ELEVATIONS (5 of 5)
ILLINOIS AVENUE
OVER THE FOX RIVER
SECTION NO. 03-00247-00-BR
KANE COUNTY
STRUCTURE NO. 045-6008

DATE 7-28-2006

COMPANY NAME, ETC. FIELD
PROJECT CONTACT: #PROJECT_CONTACT#
PLOT DATE: 8/2/2006
8/1/2006 3:53:53 PM
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