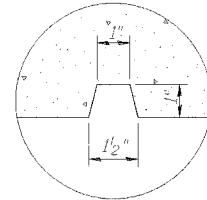
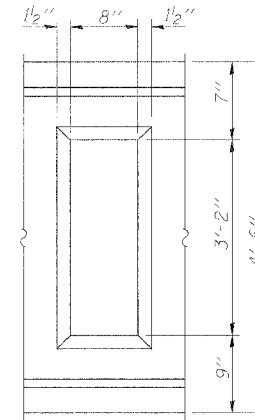


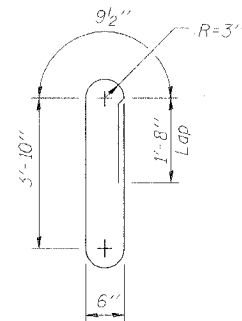
SECTION F-F



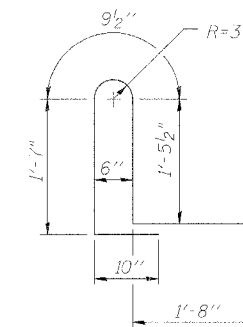
DETAIL A



WINDOW DETAIL



BAR d5(E)



BAR d4(E)

MIN. BAR LAP

#5 bars = 1'-8"
#7 bars = 2'-8"

NOTES:

All concrete for railing wall shall be Class BS according to Article 1020.04 of the Standard Specifications. Surface of railing shall receive a rubbed finish according to Article 503.15(b) of the Standard Specifications.
All parts of the railing including concrete and reinforcing will be paid for at the contract unit prices per foot for Modified Concrete Bridge Railing.
Holes and recesses must be formed or cored. Drilling is not permitted.
Reinforcement bars designated (E) shall be epoxy coated.
Bars marked thus 3x2 - #4 etc. indicate 3 lines of bars with 2 lengths per line.
Work this Sheet with Sheet 8 of 19.

**MODIFIED CONCRETE BRIDGE RAILING
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
d4(E)	152	#5	6'-4"	U
d5(E)	152	#5	10'-11"	U
e9(E)	8	#7	17'-9"	—
e11(E)	4	#7	21'-0"	—
e11(E)	8	#5	17'-3"	—
e12(E)	4	#5	20'-6"	—
Modified Concrete Bridge Railing		Foot	104	

Corporate License Number 184-001-084

MODIFIED CONCRETE BRIDGE RAILING

FAIRVIEW DRIVE BRIDGE OVER
SOUTH BRANCH OF KISHWAUKEE RIVER
FAU 5345
SECTION 04-00166-00-BR
DEKALB, ILLINOIS
STRUCTURE NUMBER 019-6106
STATION 18+34.34

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LAYOUT	11/28/06
DRAWN	10/19/07
REVIEWED	JER