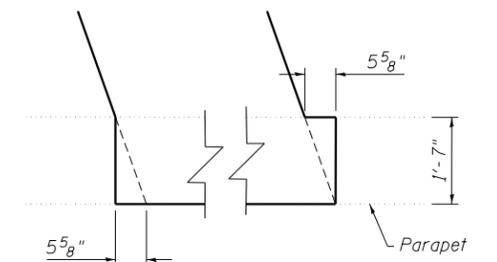


DETAIL A



DETAIL B

CONCRETE REMOVAL
(NB North Abutment shown)
(NB South Abutment similar)

CONCRETE REPLACEMENT
(NB North Abutment shown)
(NB South Abutment similar)

NOTES:

- Existing reinforcement extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost shall be included with Concrete Removal.
- Trim existing reinforcement to accommodate proposed expansion joint.
- See sheet 10 or section A-A, B-B, C-C and D-D.
- Bars indicated thus: "4x2-#5 etc...", indicates 4 lines of bars with 2 lengths per line.

MIN. LAP
#5 Bar 2'-7" Min. Lap.
#6 Bar 3'-1" Min. Lap.

BILL OF MATERIAL

Item	Unit	Total
Concrete Removal	Cu. Yd.	5.8
Concrete Superstructure	Cu. Yd.	6.7
Protective Coat	Sq. Yd.	17

LEGEND



10:09:38 PM - G:\CHIN\013\Bridges\CADD\060-0238&0239\0600238-76A89-06-N&S.Exp_Joint_RR.dgn
 8/24/2012

FILE NAME = 0600238-76A89-06-N&S.Exp_Joint_RR.dgn



USER NAME = DMGolas	DESIGNED - WAE	REVISED -
	CHECKED - FAS	REVISED -
PLOT SCALE = 1/16"=1'-0"	DRAWN - DMG	REVISED -
PLOT DATE = 8/24/2012	CHECKED - SLZ	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ABUTMENT CONCRETE REMOVAL AND REPLACEMENT
STRUCTURE NO. 060-0238**

SHEET NO. 6 OF 15 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8) RS-2	MADISON	261	201
			CONTRACT NO. 76A89	
ILLINOIS FED. AID PROJECT				