

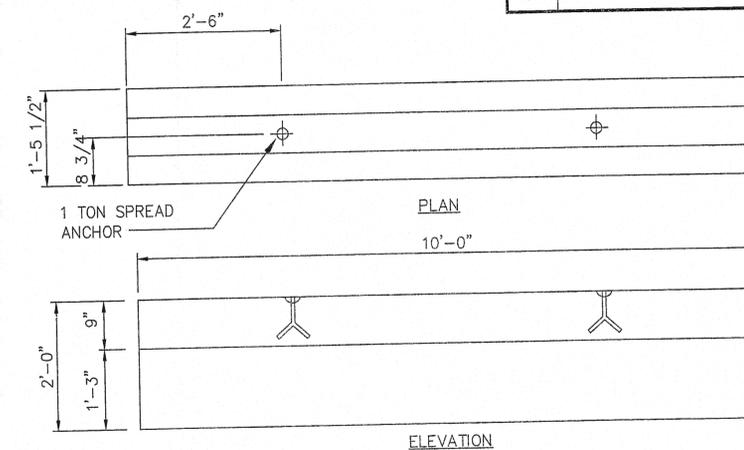
PRECAST COPING A SECTION
SCALE: 1" = 1'-0"

CONCRETE: CLASS A, $f_c = 4,000$ PSI
REINF. STEEL: ASTM A-615 GRADE 60, $f_y = 60$ KSI

1/2" EXPANSION JOINT EVERY 29.52' IN LENGTH

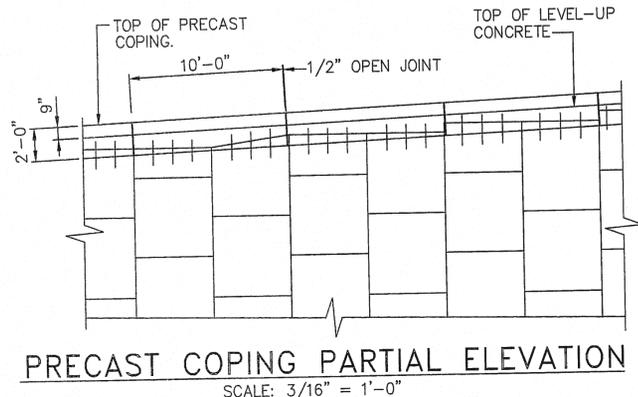
3 #9 DEFORMED SHEAR DOWELS WRAP ONE END IN TAR PAPER OR
3 #9 SMOOTH SHEAR DOWELS WITHOUT TAR PAPER WRAPPING

MOMENT SLAB EXPANSION JOINT DETAIL
SCALE: 1" = 1'-0"

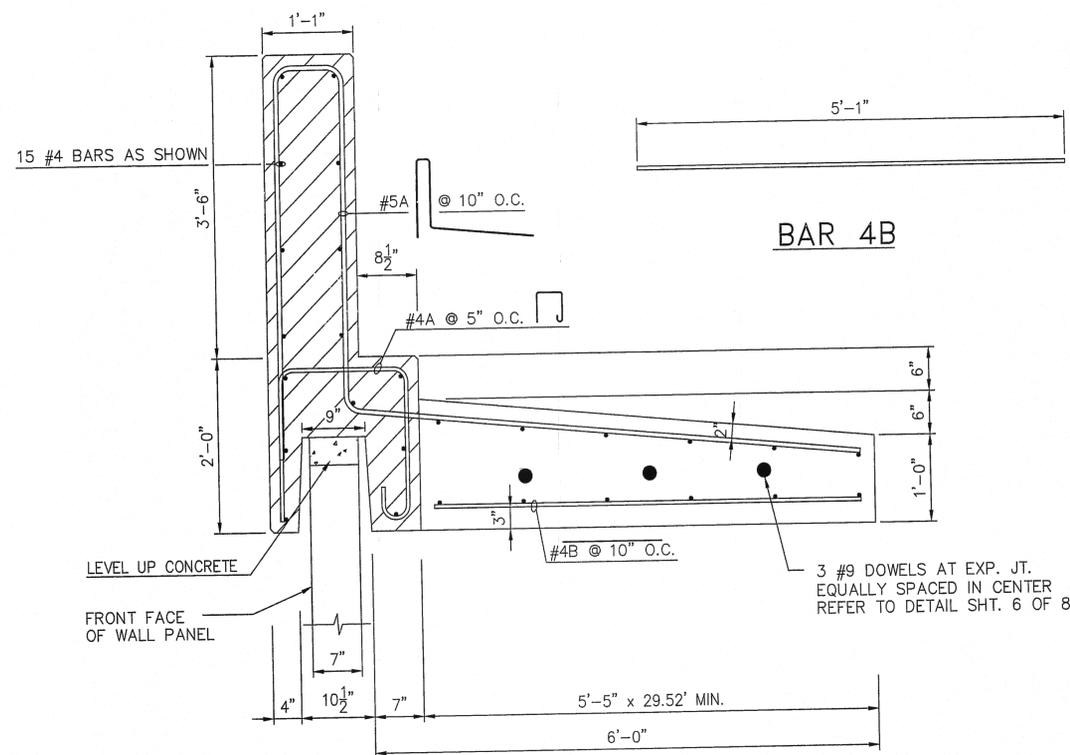


PRECAST COPING DETAIL
SCALE: 3/4" = 1'-0"

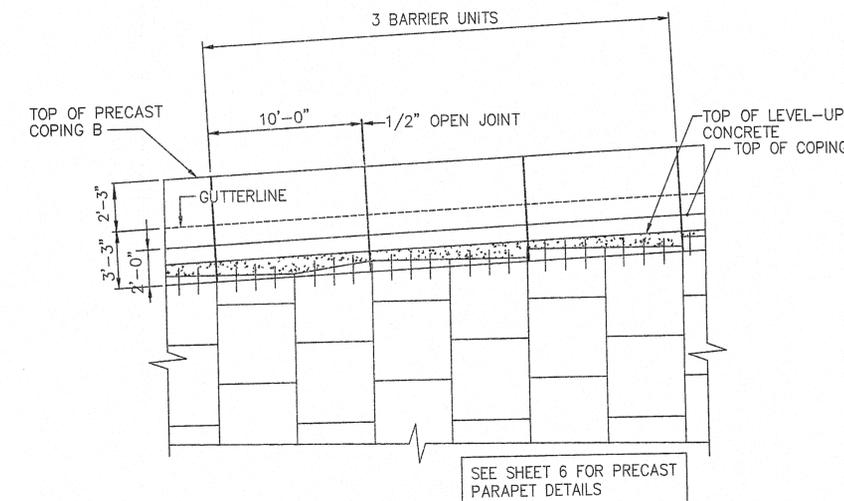
NOTE:
STANDARD COPING UNIT IS 10'-0" LONG WITH SQUARE ENDS.
ALL SHORTER LENGTHS REQUIRING BEVELED ENDS SHALL BE FIELD CAST BY THE CONTRACTOR.



PRECAST COPING PARTIAL ELEVATION
SCALE: 3/16" = 1'-0"



TYPICAL PRECAST COPING B DETAIL
SCALE: 1" = 1'-0"



PRECAST PARAPET PARTIAL ELEVATION
SCALE: 3/16" = 1'-0"

DATE: NOV 07 2011
Approved in general. Details not checked. This approval shall not relieve the Contractor of any responsibility for conformity with the contract Plans and Specifications.

Georgia DOT
Office of Bridge Design
By: *[Signature]*

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FINAL FOR CONSTRUCTION
OCTOBER 13, 2011



"REINFORCED EARTH" is the registered trademark of The Reinforced Earth Company.

PROJECT STATUS

Certified with respect to the internal stability of Reinforced Earth structures only



WALL SHEET OF

DATE: 10/12/11
REVISIONS: REVISED PER GDOT COMMENTS

GEORGIA
DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION - BRIDGE DESIGN

SR 3 OVER POTATO CREEK
UPSON COUNTY

REINFORCED EARTH RETAINING WALL

COPING DETAILS

DESIGNED	VG	TRACED		REVIEWED	
DRAWN	SLM	CHECKED	FWF	APPROVED	