

SLOPE	H
3:1	3'-4"
2:1	4'-9"

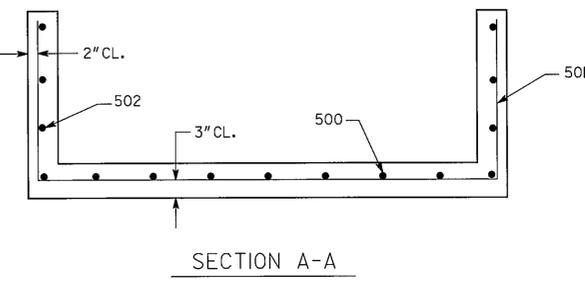
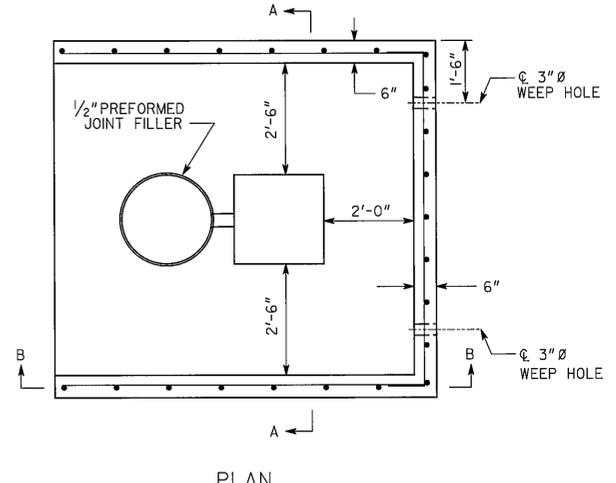
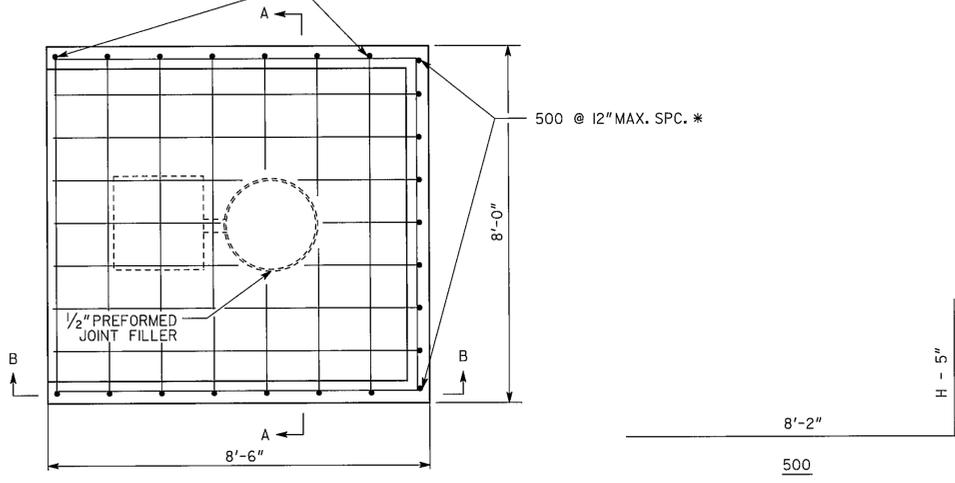
### DESIGN DATA

SPECIFICATIONS	AASHTO 2002
CONCRETE	CLASS A, $f'_c = 3,000$ PSI
REINFORCEMENT STEEL	GRADE 60, $f_y = 60,000$ PSI
DESIGN SOIL PRESSURE	3 KSF
COHESION	0
ANGLE OF INTERNAL FRICTION	28°
UNIT WEIGHT	110 PCF
COEFFICIENT OF SLIDING FRICTION	0.45

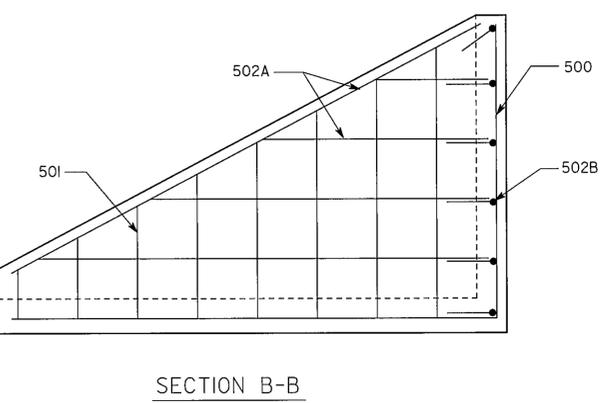
### GENERAL NOTES

- SPECIFICATIONS - GEORGIA STANDARD SPECIFICATIONS, 2001 EDITION, AS MODIFIED BY CONTRACT DOCUMENTS.
- REINFORCING STEEL - ALL REINFORCING STEEL SHALL BE PLACED AND TIED IN ACCORDANCE WITH THE GEORGIA DOT SPECIFICATIONS. WELDING OF REINFORCING STEEL WILL NOT BE PERMITTED.
- FINISH - EXPOSED SURFACES OF THE WALL SHALL RECEIVE A TYPE III FINISH.
- CONCRETE COVER - MAINTAIN 3" COVER ON ALL FOOTING REINFORCING AND 2" COVER ON ALL STEM REINFORCING.
- INCIDENTAL ITEMS - COST INCIDENTAL TO THE WORK THAT IS NOT SPECIFICALLY COVERED BY THE GEORGIA STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND/OR SPECIAL PROVISIONS SHALL BE INCLUDED IN THE OVERALL BID SUBMITTED. THIS INCLUDES THE COST OF JOINT FILLERS, AND OTHER INCIDENTAL ITEMS NECESSARY TO COMPLETE THE WORK.

\* -FIELD CUT TO CLEAR ATMS POLE



8'-2"	H - 5"
500	
VARIES	VARIES
7'-8"	
501	
VARIES	
502A	
7'-8"	
502B	



### SUMMARY OF QUANTITIES

PAY ITEM NUMBER	QUANTITY	UNIT	PAY ITEM
500-3701	3	CY	CLASS A CONCRETE, RETAINING WALL
511-1000	320	LB	BAR REINFORCING STEEL

NOTE: QUANTITIES SHOWN ASSUME A 2:1 SLOPE

**GEORGIA**  
DEPARTMENT  
OF  
TRANSPORTATION

- NO SCALE -

REVISION DATES	
06/01/2005	

STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION  
OFFICE: BRIDGE DESIGN

ATMS PLANS  
PLATFORM DETAILS

DESIGNED: DDF  
CHECKED: SWW  
DESIGN GROUP: SWW

REVIEWED: HSL  
APPROVED: PLV

DRAWING No. 28-