1/18/2011 8:36:26 AM \\GEOT-DSN1\GOPLOT\QCF\GO_K1p8000.qcf gowens V:\GARY\Rev. Construction Details\D-22\D-20.prf GO-R06

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CSSFT-0007-00(477)	229	236

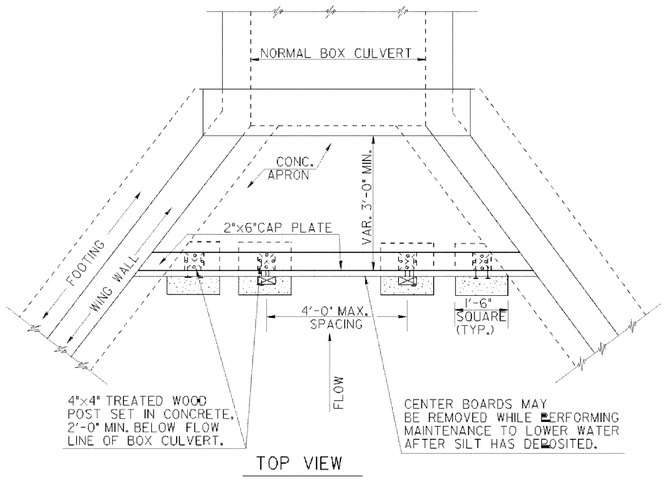
USES: A SILT CONTROL GATE IS A STRUCTURE PLACED ON A PIPE, SINGLE BARREL BOX CULVERT, OR DROP INLET TO FORM A BASIN TO TRAP SILT.

NOTE: SILT CONTROL GATES SHALL NOT BE USED ON STRUCTURES THAT CONVEY STATE WATERS.

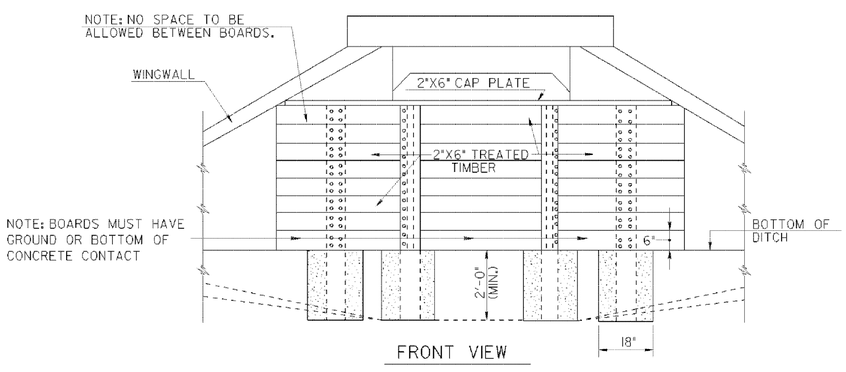
NOTES:

1. REFER TO CONSTRUCTION DETAIL 2332 FOR CONCRETE APRONS.
2. REMOVAL OF TYPE I SILT CONTROL GATE SHALL BE IN ACCORDANCE WITH SECTION 163.3.05.

TYPE 1 - FOR BOX CULVERTS

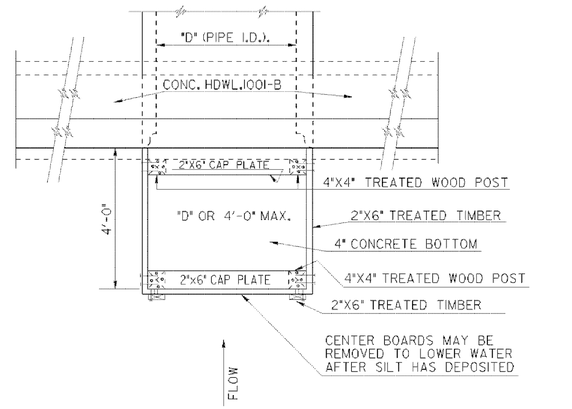


TOP VIEW



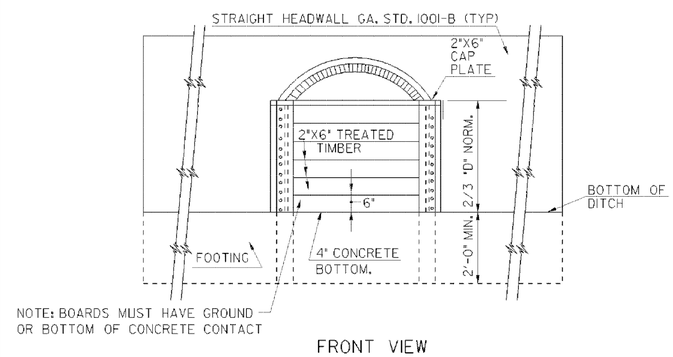
FRONT VIEW

TYPE 2 - FOR STRAIGHT HEADWALLS



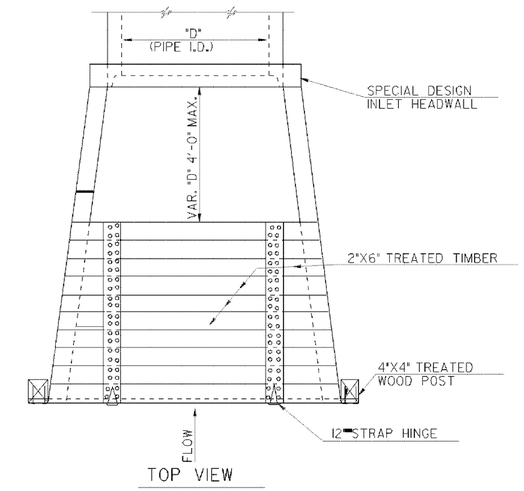
TOP VIEW

NOTE:
NO SPACE TO BE ALLOWED BETWEEN BOARDS



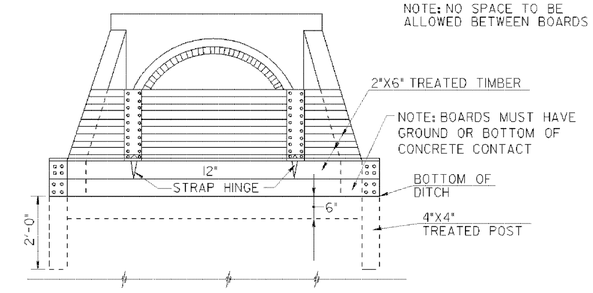
FRONT VIEW

TYPE 3 - FOR FLARED END SECTIONS AND TAPERED HEADWALLS

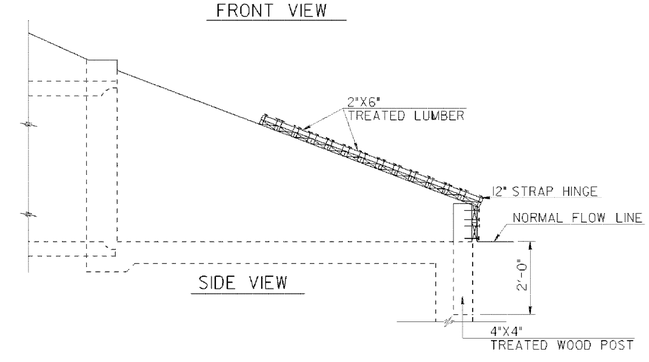


TOP VIEW

NOTE: NO SPACE TO BE ALLOWED BETWEEN BOARDS



FRONT VIEW



SIDE VIEW

TPC	ADD. & REV SILT GATE NOTES	1-19-11	DATE
	REMOVE INLET SEDIMENT TRAP		
	REV. LUMBER SIZES	3-21-05	
GLO	REV. SPECIFICATION	10-22-02	
MGR	ADDED PAYMENT NOTE		
BY	REVISION		

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

CONSTRUCTION DETAILS

SILT CONTROL GATES FOR STRUCTURES TYPE - 1, 2, AND 3

REV. & REDR. DEC., 2000

Designed ____
Drawn ____
Traced ____
Checked ____
8-72

NUMBER D-20