RELEASED FOR CONSTRUCTION 10-31-2014

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	BRSTO-0076-01(036)	262	267

1/18/2011 8:36:26 AM \\GDOT-DSKI\GDPLOT\GCF\SD_Kij8060.pdf gowens 7:\CARY\Rev. Construction Details\D-20\D-20.prf SD 906

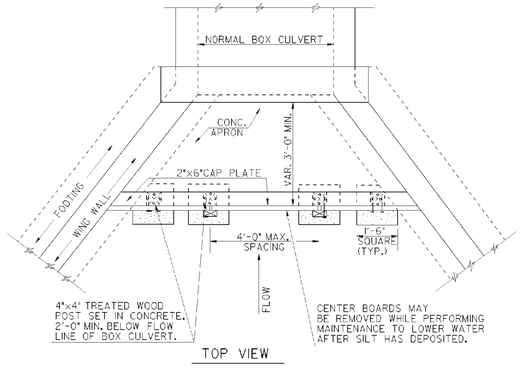
USES: A SILT CONTROL GATE IS A STRUCTURE PLACED ON A PIPE, SINGLE BARREL BOX CULVERT, OR DROP INLET TO FORM A BASIN TO TRAP SILT.

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

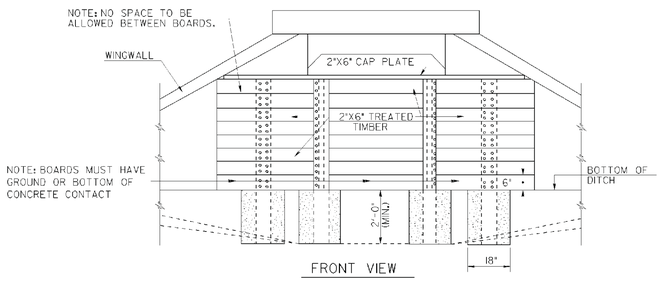
NOTES:

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

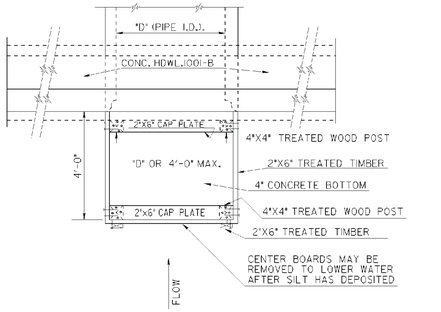


TOP VIEW



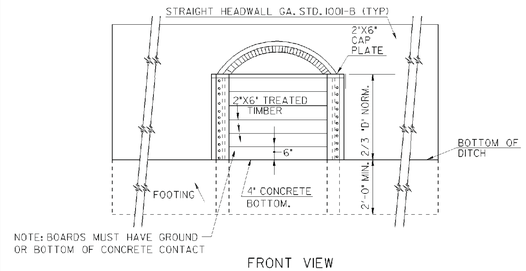
FRONT VIEW

TYPE 2 - FOR STRAIGHT HEADWALLS



TOP VIEW

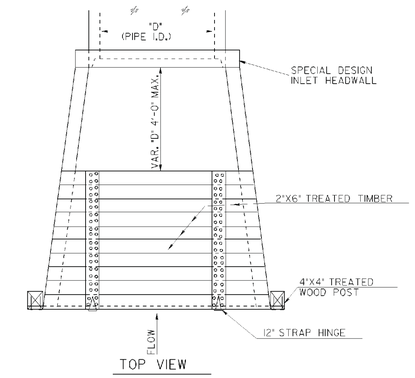
NOTE: NO SPACE TO BE ALLOWED BETWEEN BOARDS



FRONT VIEW

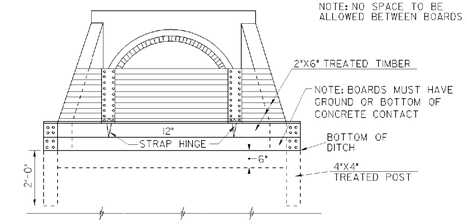
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.			

TYPE 3 - FOR FLARED END SECTIONS AND TAPERED HEADWALLS

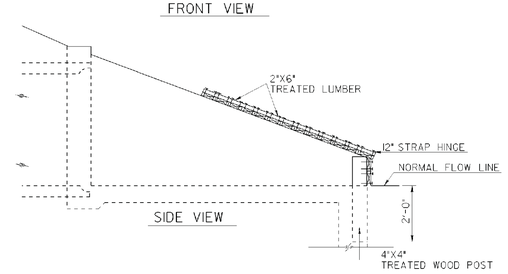


TOP VIEW

NOTE: NO SPACE TO BE ALLOWED BETWEEN BOARDS



FRONT VIEW



SIDE VIEW

TPC	ADD & REV SILT GATE NOTES	1-9-11
	REMOVE INLET SEGMENT TRAP	
	REV. LUMBER SIZES	3-24-05
GLG	REV. LOCATION	10-25-02
WCR	ADDED PAYMENT NOTE	
BY	REVISION	DATE

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 ____
8-12

NUMBER D-20

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3/1/2007 GPLN

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY

EROSION CONTROL CONSTRUCTION DETAILS

STATE ROUTE 47

DRAWING No. 56-002