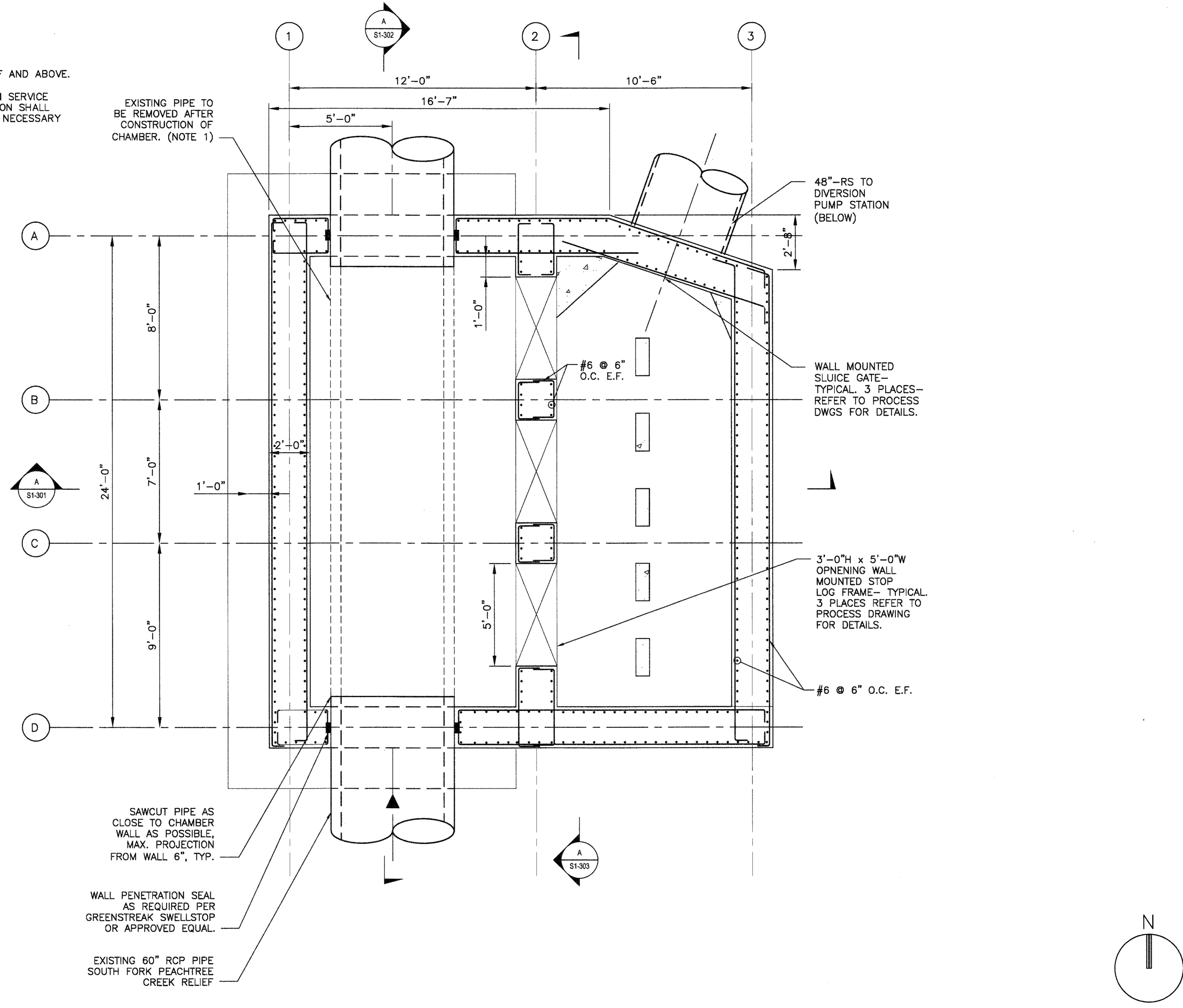


1 2 3 4 5 6 7 8

F  
E  
D  
C  
B  
A

NOTE:

1. SOIL BEARING CAPACITY SHOULD BE 5KSF AND ABOVE.
2. EXISTING 60" Ø RCP PIPE WILL REMAIN IN SERVICE THROUGHOUT CONSTRUCTION. CONSTRUCTION SHALL TEMPORARILY SUPPORT EXISTING PIPE AS NECESSARY FOR THE NEW STRUCTURE CONSTRUCTION.



EXISTING PIPE TO BE REMOVED AFTER CONSTRUCTION OF CHAMBER. (NOTE 1)

48"-RS TO DIVERSION PUMP STATION (BELOW)

WALL MOUNTED SLUICE GATE- TYPICAL 3 PLACES- REFER TO PROCESS DWGS FOR DETAILS.

3'-0"H x 5'-0"W OPENING WALL MOUNTED STOP LOG FRAME- TYPICAL 3 PLACES REFER TO PROCESS DRAWING FOR DETAILS.

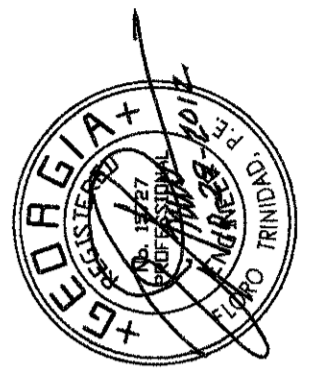
#6 @ 6" O.C. E.F.

SAWCUT PIPE AS CLOSE TO CHAMBER WALL AS POSSIBLE, MAX. PROJECTION FROM WALL 6", TYP.

WALL PENETRATION SEAL AS REQUIRED PER GREENSTREAK SWELLSTOP OR APPROVED EQUAL.

EXISTING 60" RCP PIPE SOUTH FORK PEACHTREE CREEK RELIEF

1 INTERMEDIATE PLAN  
S1-102 SCALE: 3/8" = 1'-0"



PEACHTREE CREEK SOUTH FORK RELIEF STORAGE AND PUMPING STATION  
CITY OF ATLANTA  
DEPARTMENT OF WATERSHED MANAGEMENT

REV	DATE	DESCRIPTION
0	10/28/12	100 PERCENT BID PACKAGE

THIS LINE IS ONE INCH LONG WHEN PLOTTED FULL SCALE

THIS DRAWING MUST BE USED IN CONJUNCTION WITH THE APPLICABLE OR GOVERNING TECHNICAL SPECIFICATIONS AND OTHER CONTRACT DOCUMENTS.

PROJECT NO: FC-6260  
DATE: OCTOBER 2012

RESP PROF: FT	DESIGNER: NSH	CHECKER: DSF
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SHEET TITLE  
STRUCTURAL  
01 - DIVERSION STRUCTURE 1  
PLANS

SHEET NO. S1-102	REV. 0
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