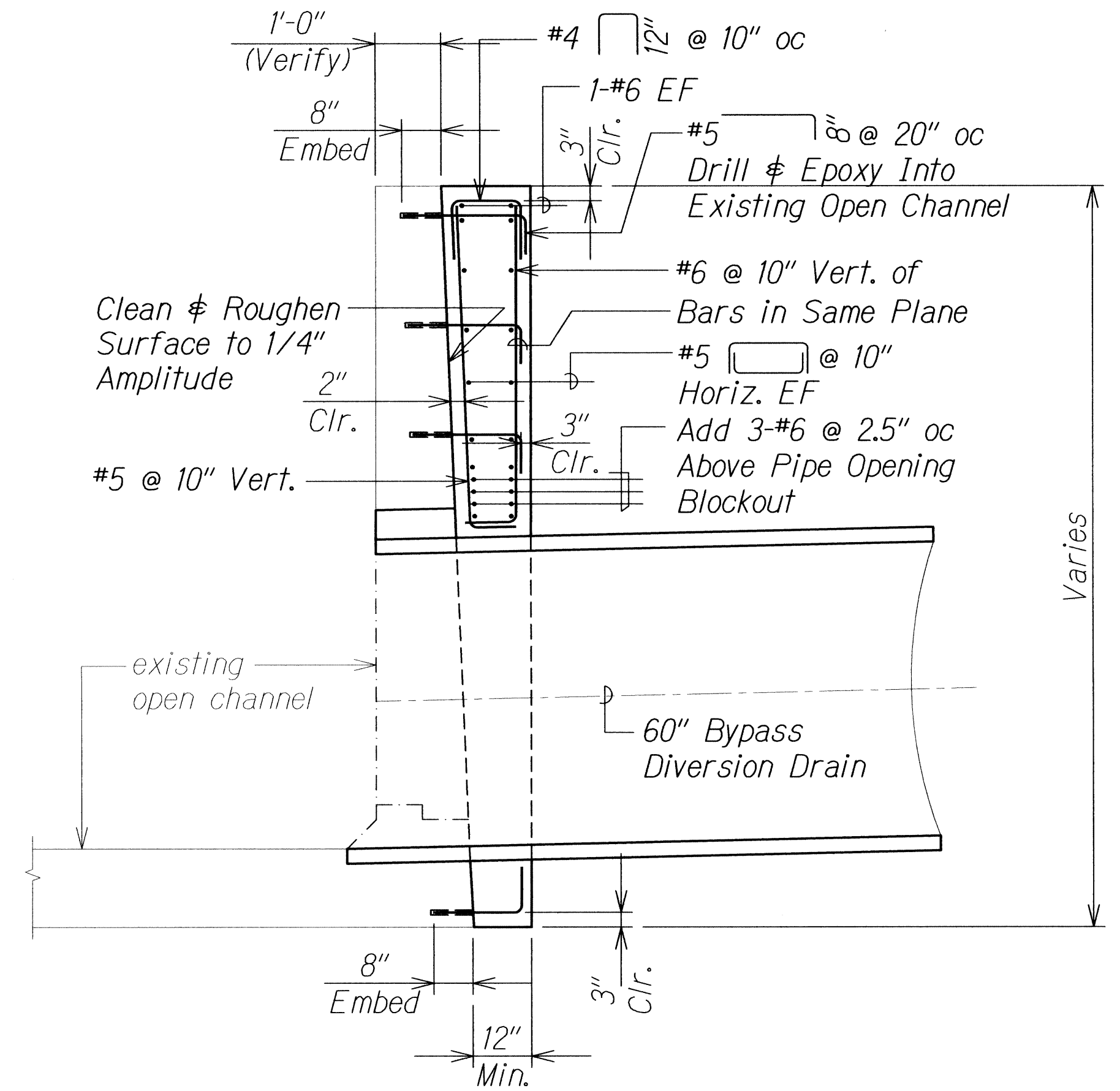
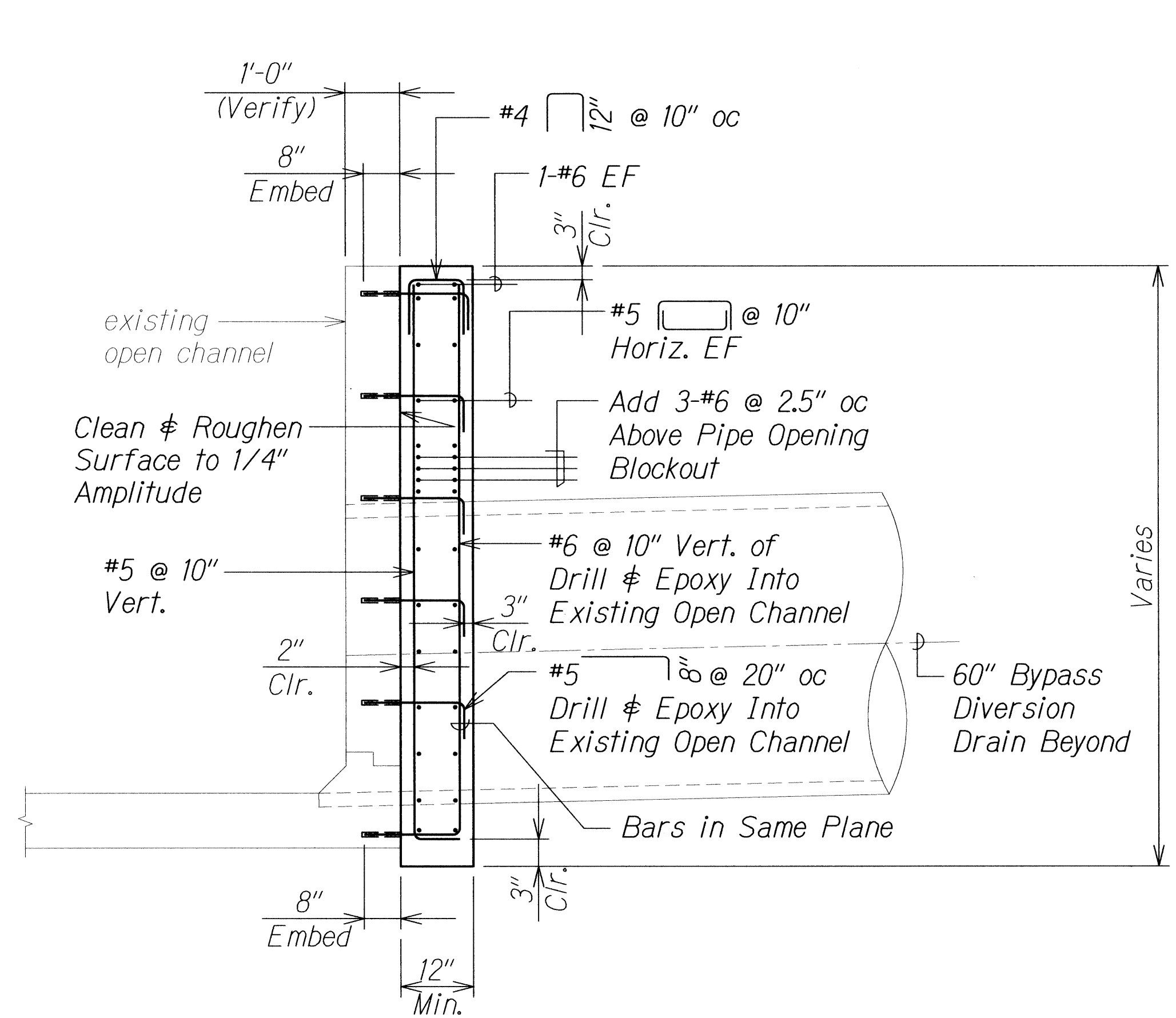
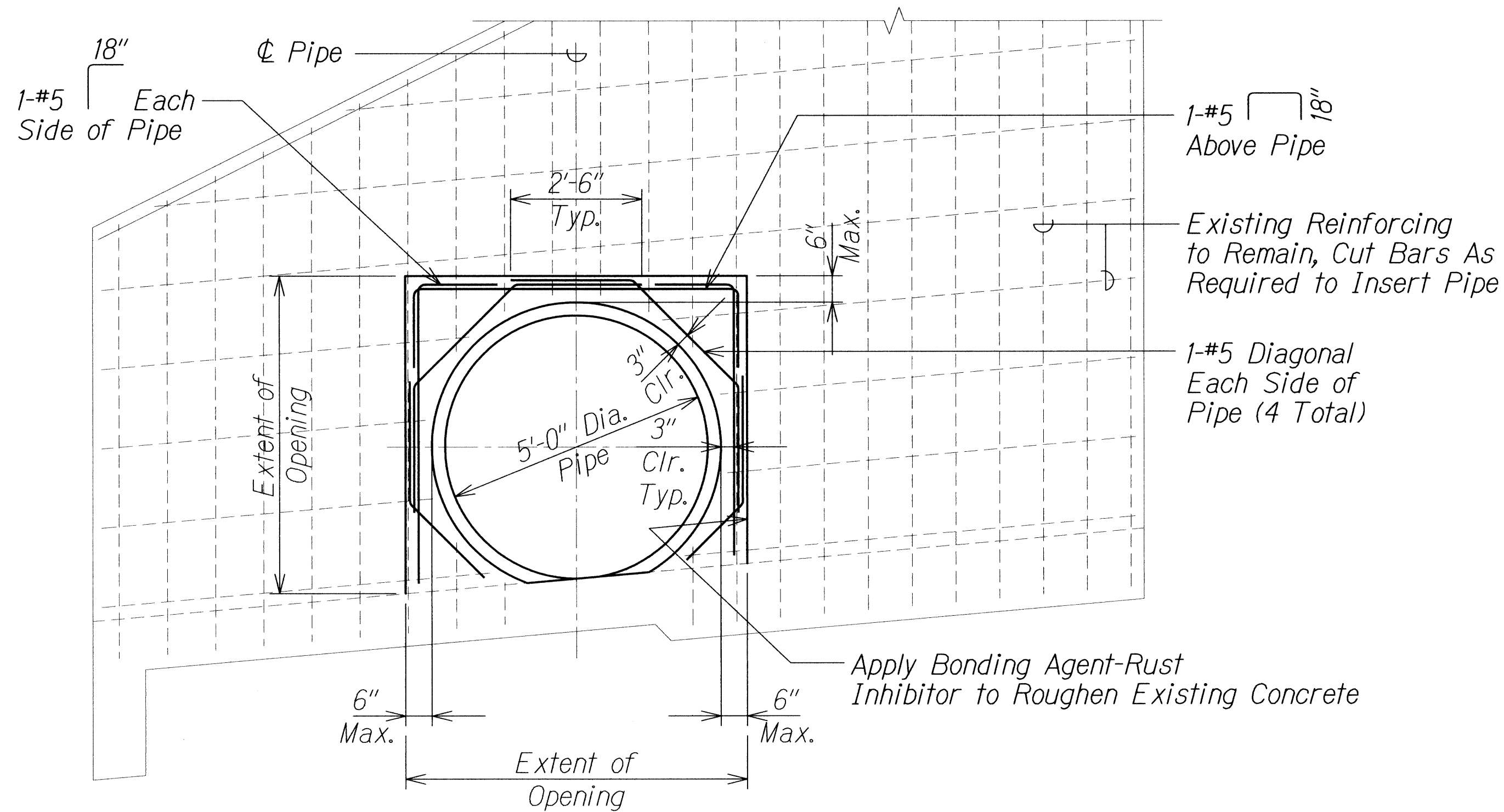


FED. ROAD DIST. NO.	STATE	FED. AID	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(125)	2011	47	55

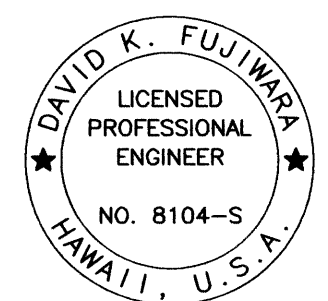


SECTION - ADDED WALL
AT DIVERSION DRAIN (A)
Scale: 1/2" = 1'-0"

SECTION - ADDED WALL
AT DIVERSION DRAIN (B)
Scale: 1/2" = 1'-0"



ADDED REINFORCING AT
EXISTING OPEN CHANNEL WALL (A)
Scale: 1/2" = 1'-0"



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.
David K. Fujiwara
KSF, INC. APRIL 30, 2012
LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
EXISTING CONCRETE OUTLET STRUCTURE
THICKENED WALL - SECTIONS
CASTLE HILLS ACCESS ROAD
Drainage Improvements, Phase 2
Federal-Aid Project No. STP-0300(125)
Scale: As Shown Date: Dec. 2011
SHEET No. S5.2 OF 17 SHEETS