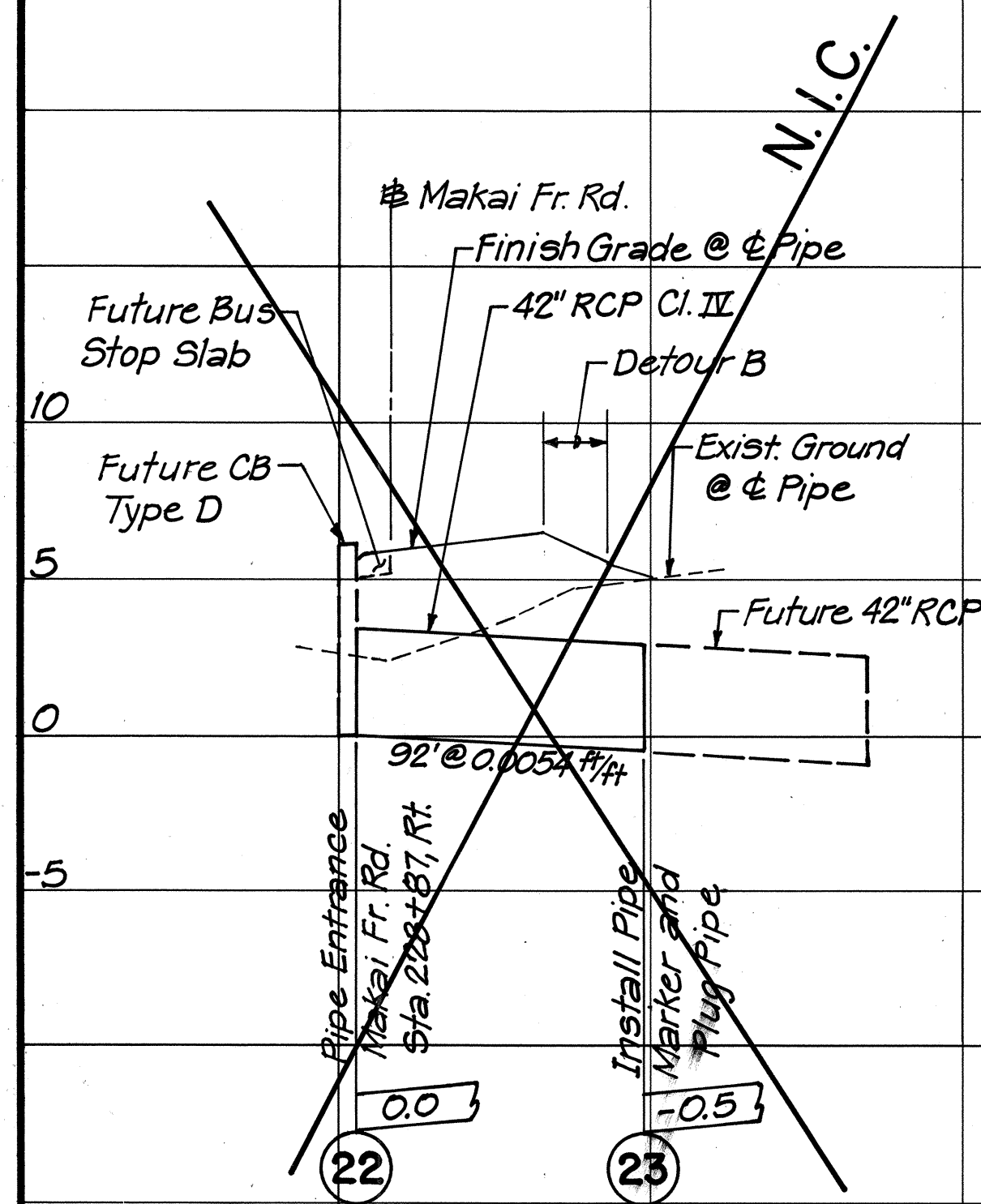
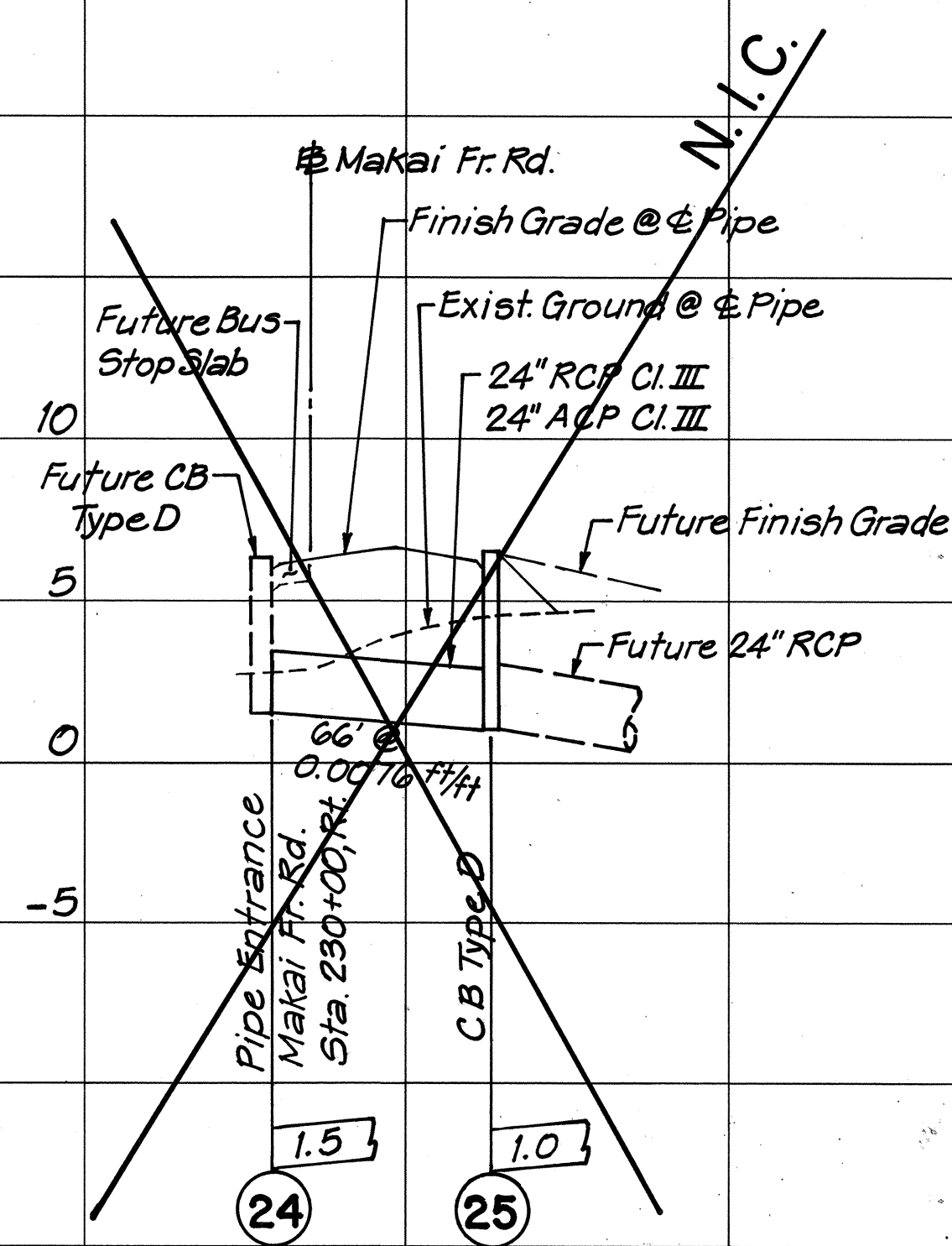


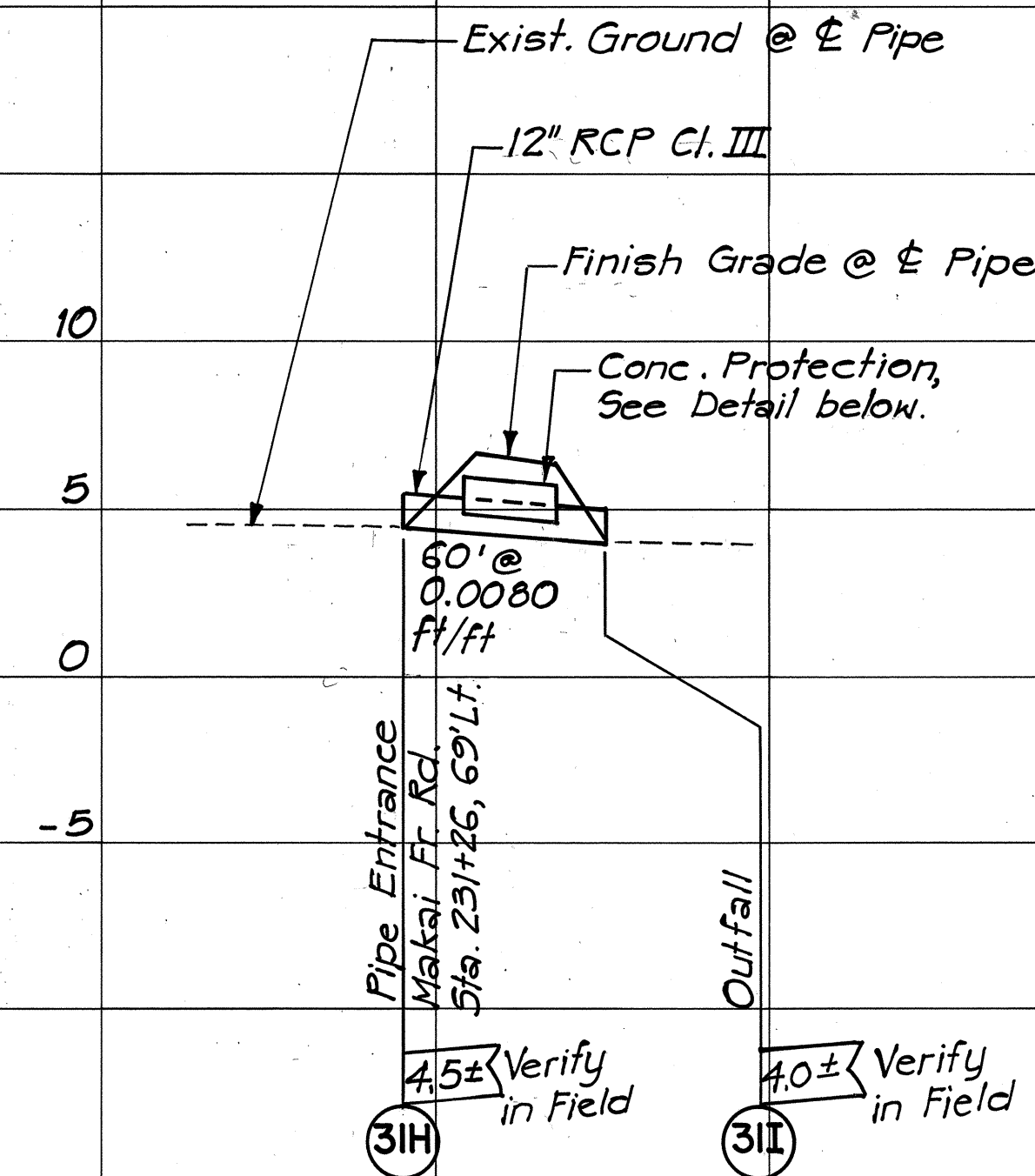
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HI-1(133):17	1981	15	159



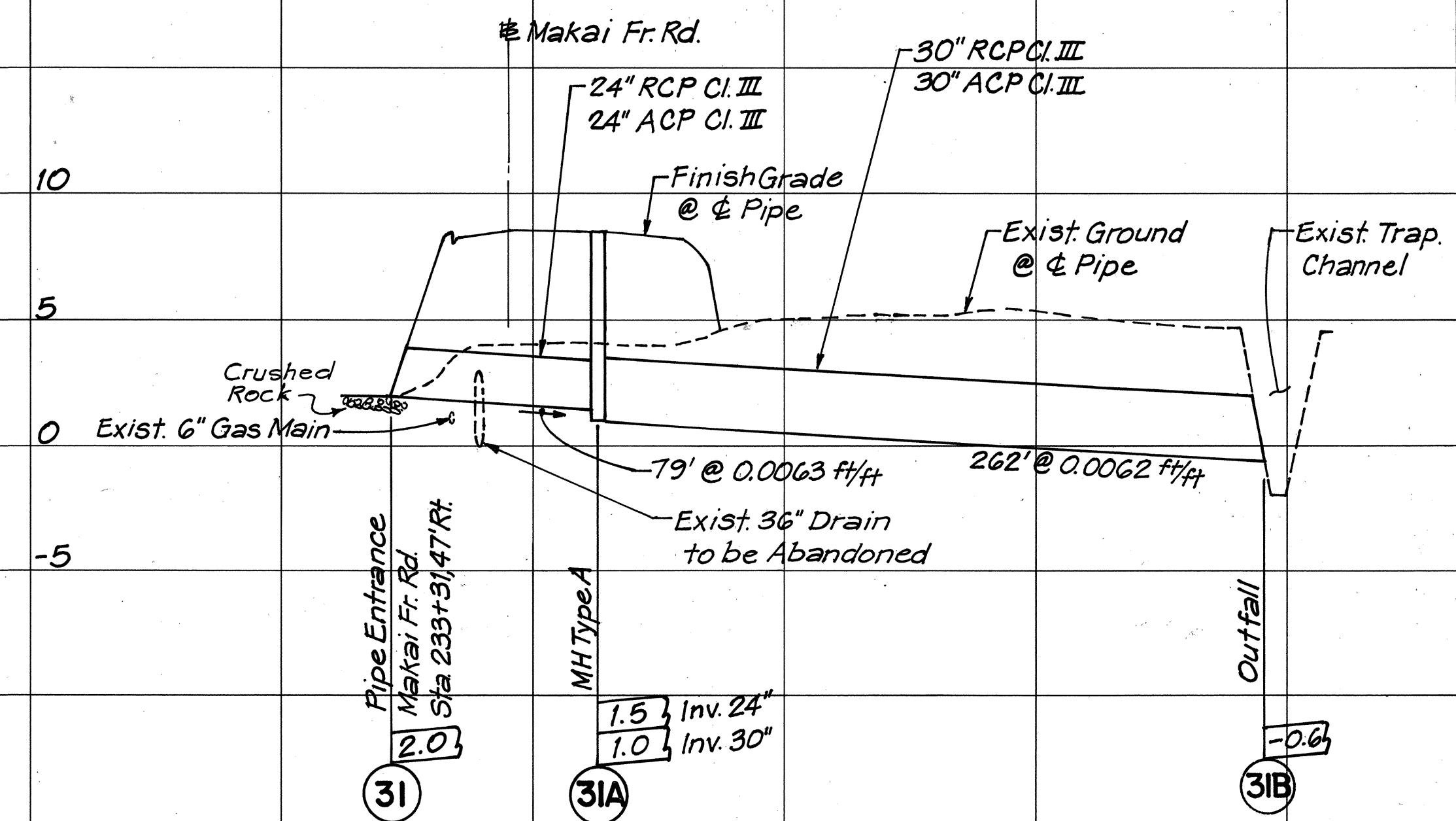
DRAINLINE #5



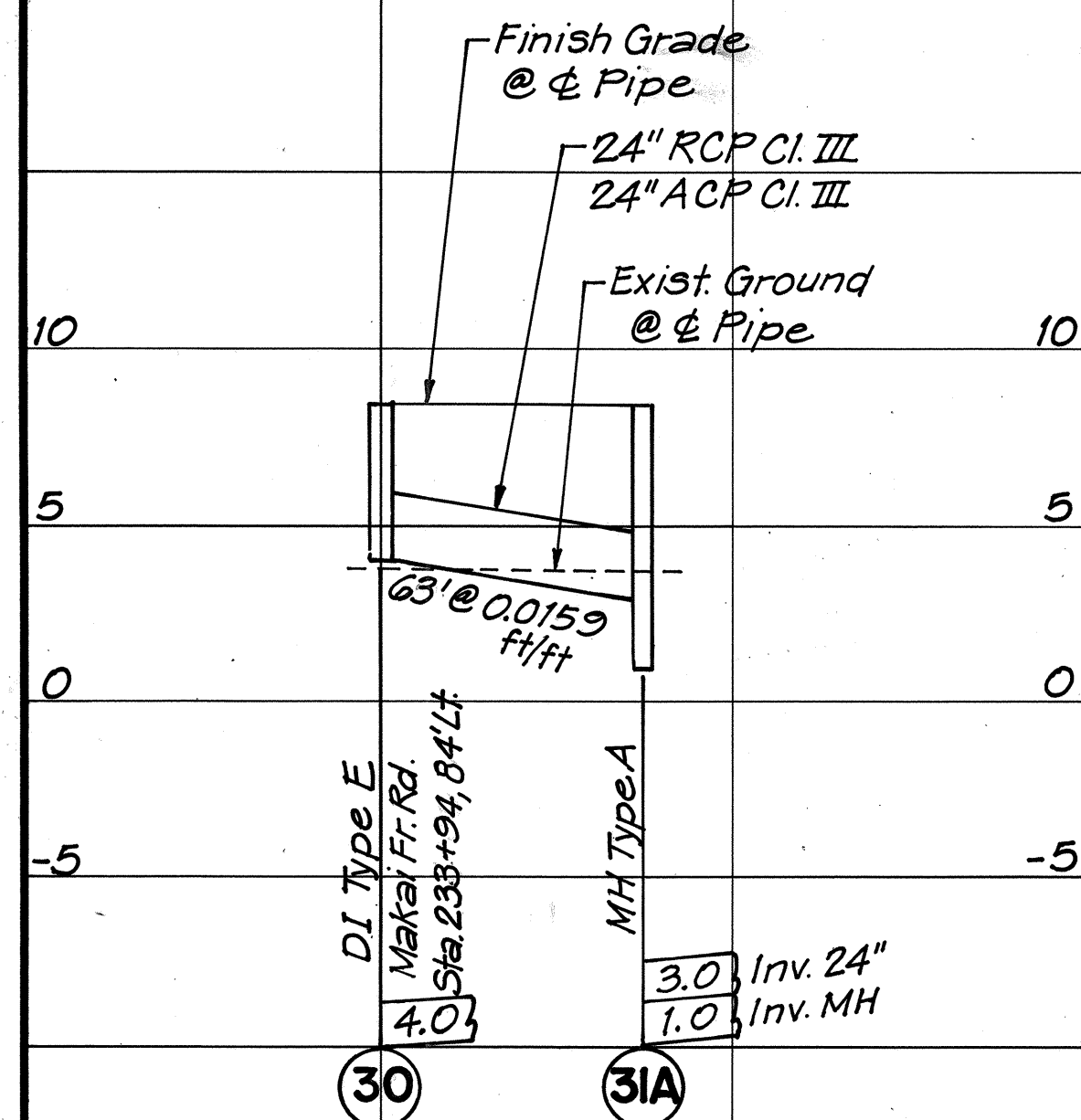
DRAINLINE #6



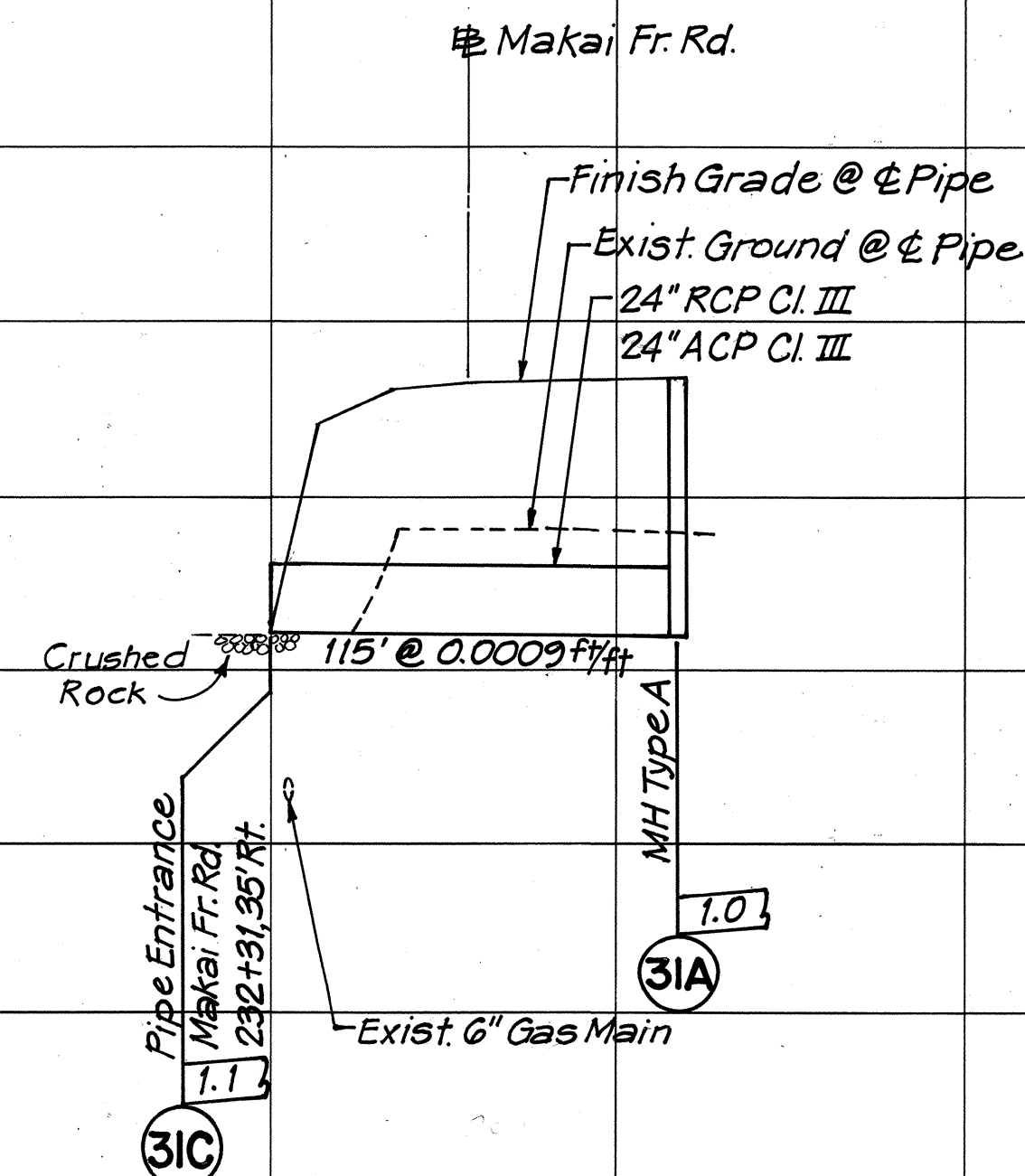
DRAINLINE #8G



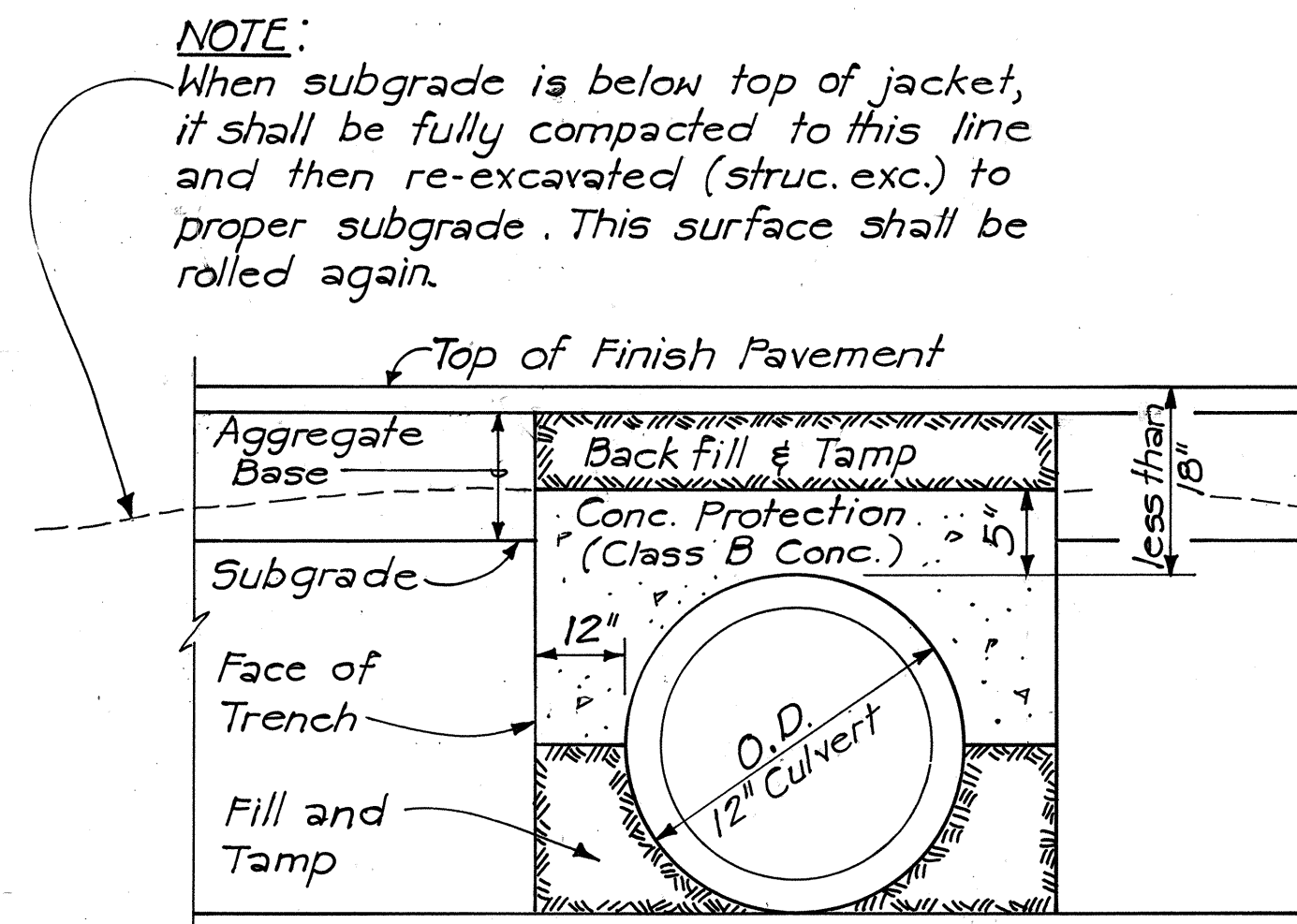
DRAINLINE #8



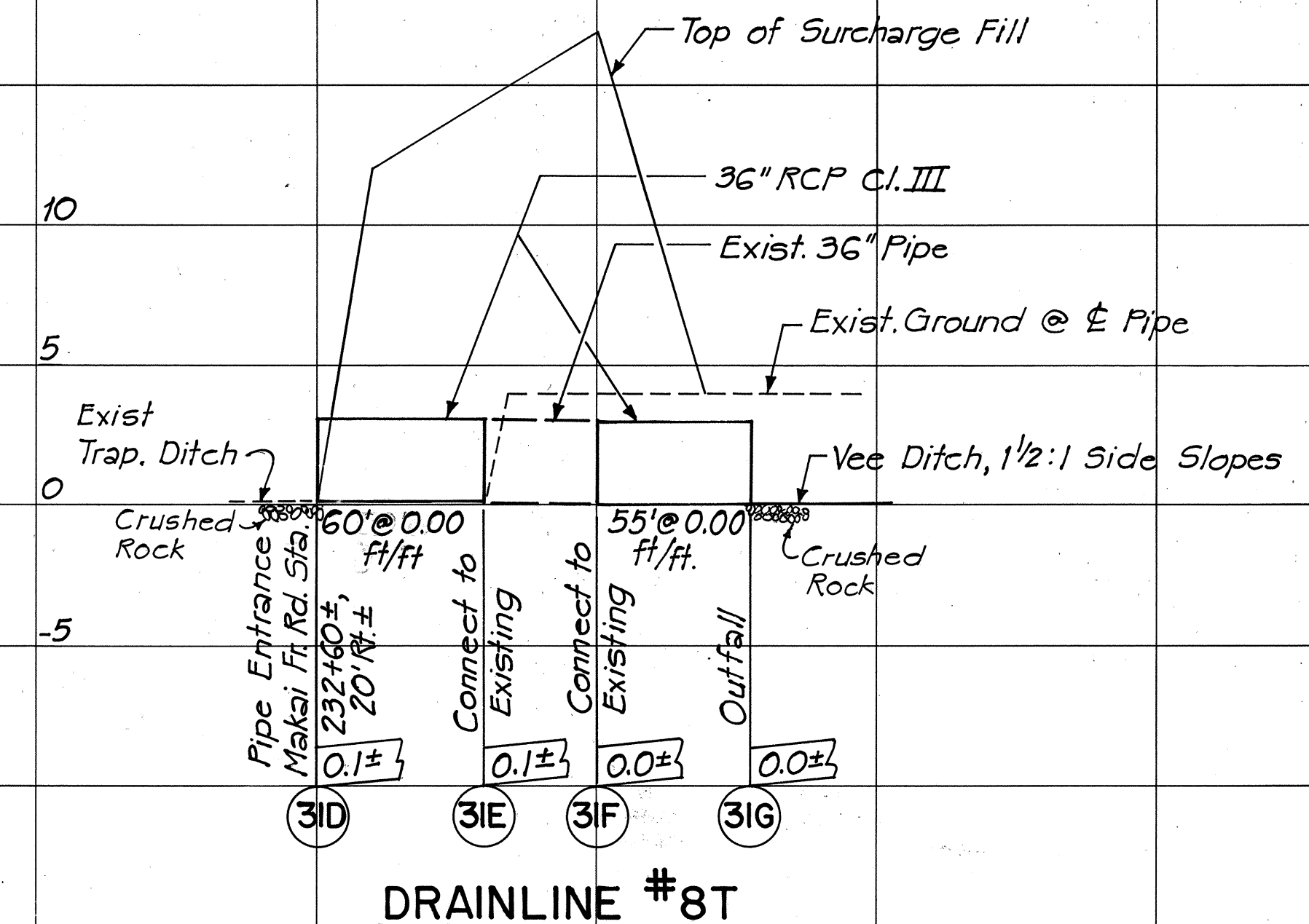
DRAINLINE #8A



DRAINLINE #8B

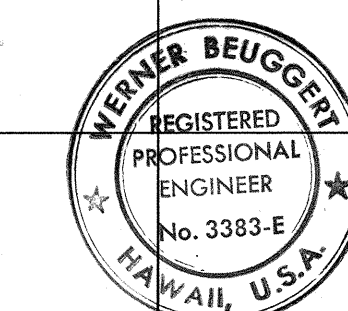


SECT. OF CULVERT WITH CONC. PROTECTION
(For Drainline #8G)
Scale: 1" = 1'-0"



DRAINLINE #8T

DATE	
DESIGNED BY	
CHECKED BY	
NOTED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.
Werner Beugger

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE PROFILES

INTERSTATE ROUTE H-1
PROJECT NO. I-HI-1(133):17

SCALE: HORIZ. 1" = 50'
VERT. 1" = 5'
DATE: 4/30/81
SHEET No. D-1 OF D-5 SHEETS