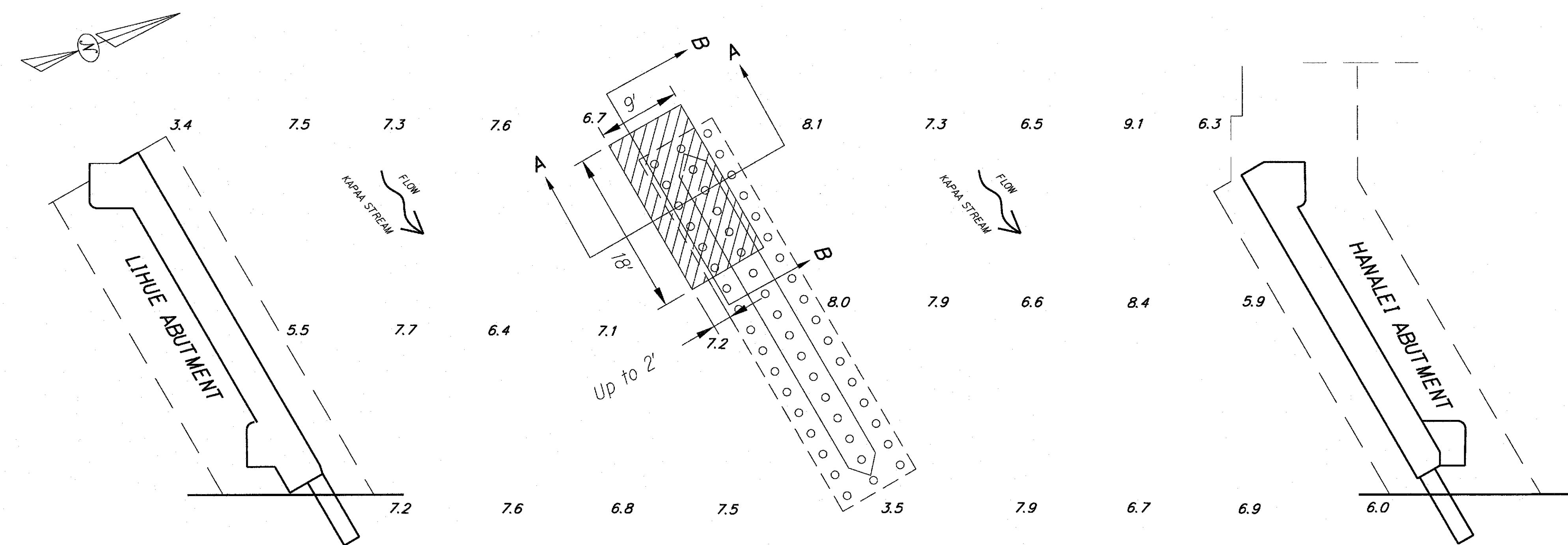
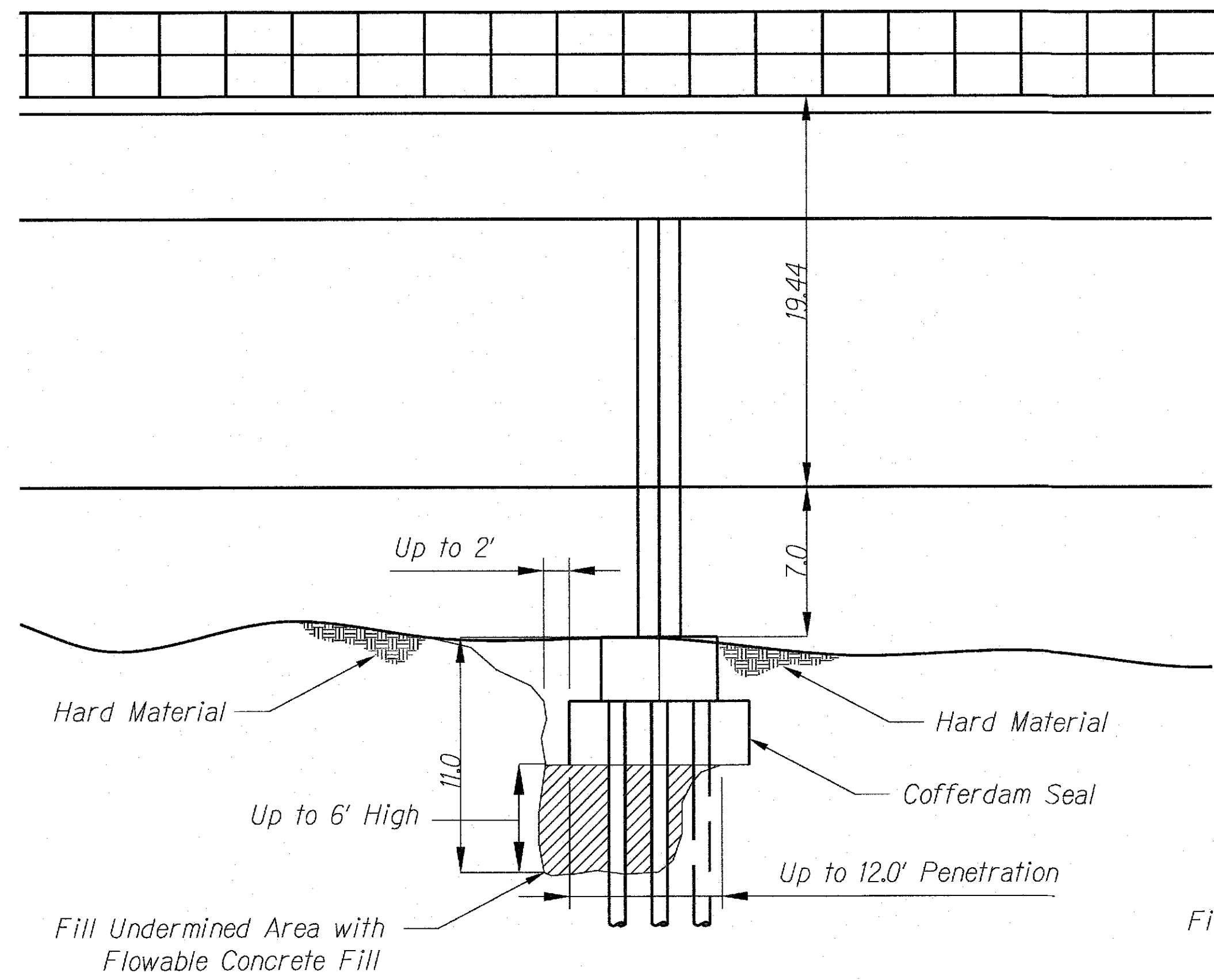


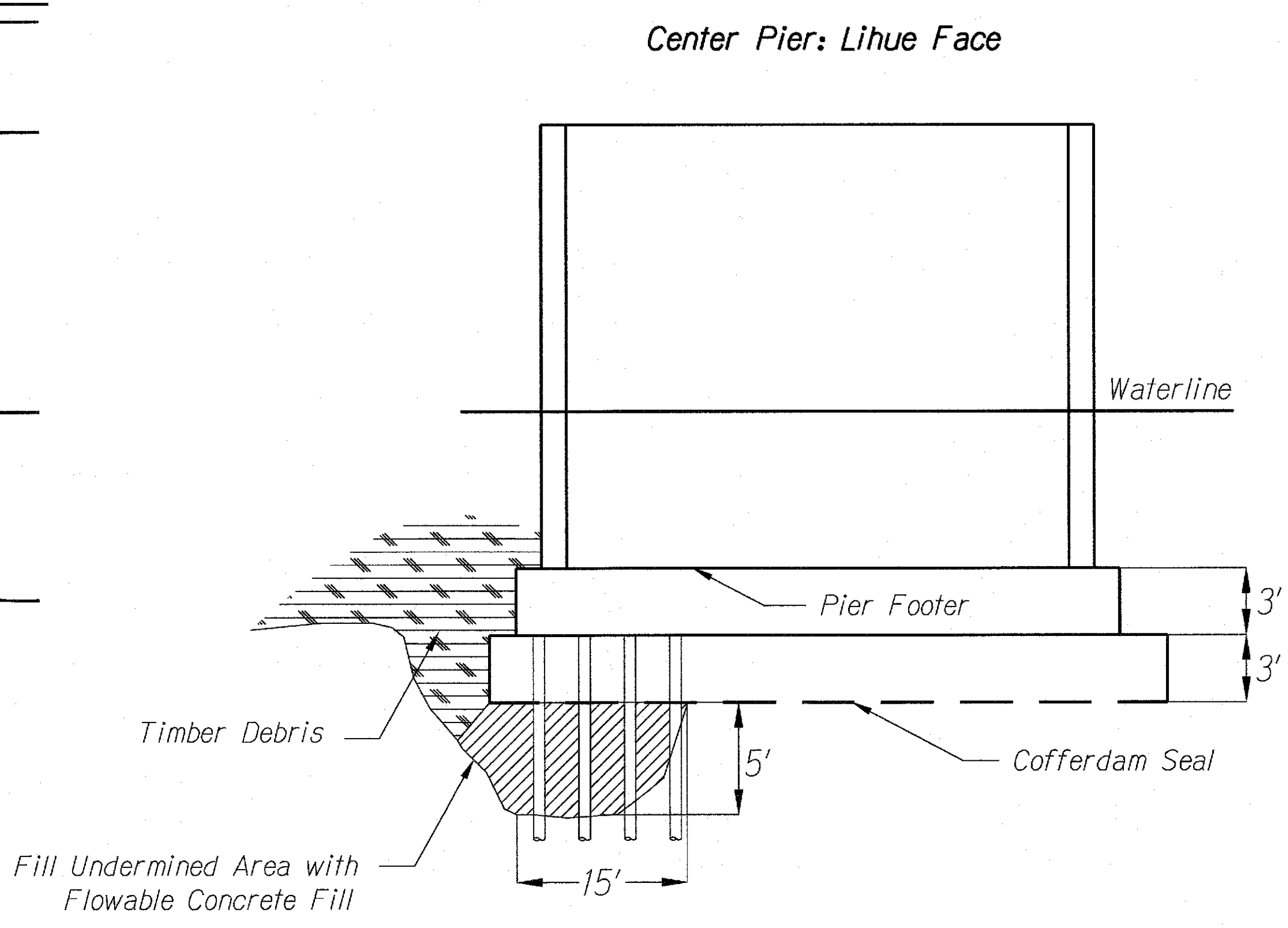
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-19(010)	2018	9	11



PLAN VIEW



PROFILE A-A



PROFILE B-B

AS-BUILT DRAWING

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.  
 SIGNATURE: *James I. Kincaid*  
 EXPIRATION DATE OF THE LICENSE: \_\_\_\_\_

STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION

**UNDERMINING LOCATIONS**

**KAPAA STREAM**

**SCOUR COUNTERMEASURES**

Proj. No. ER-19(010)

Scale: None      Date: Oct. 26, 2018

SHEET No. H-1 OF 10 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
DESIGNED BY	DRAN BY	
NOTED BY	QUANTITIES BY	
CHECKED BY		
No.		