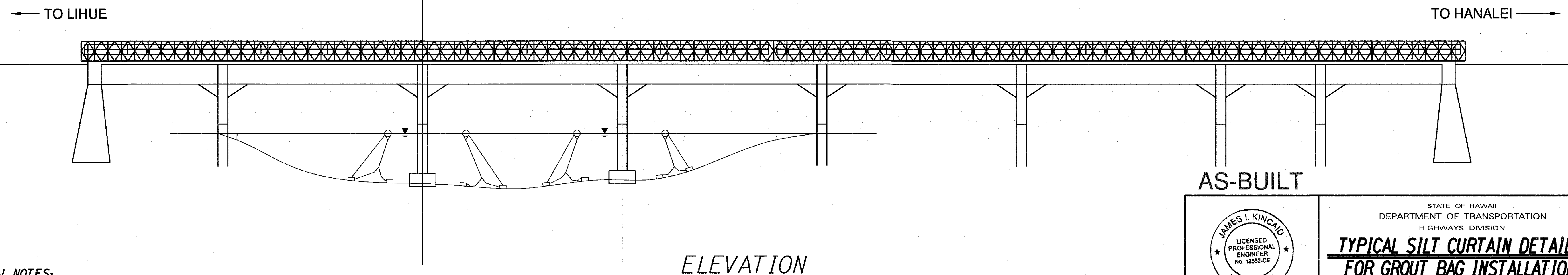
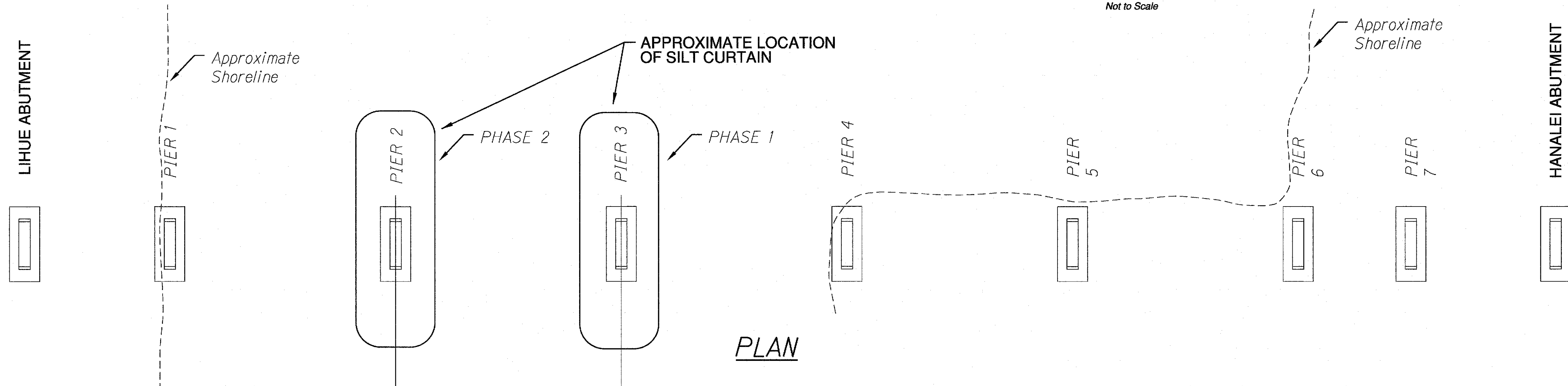
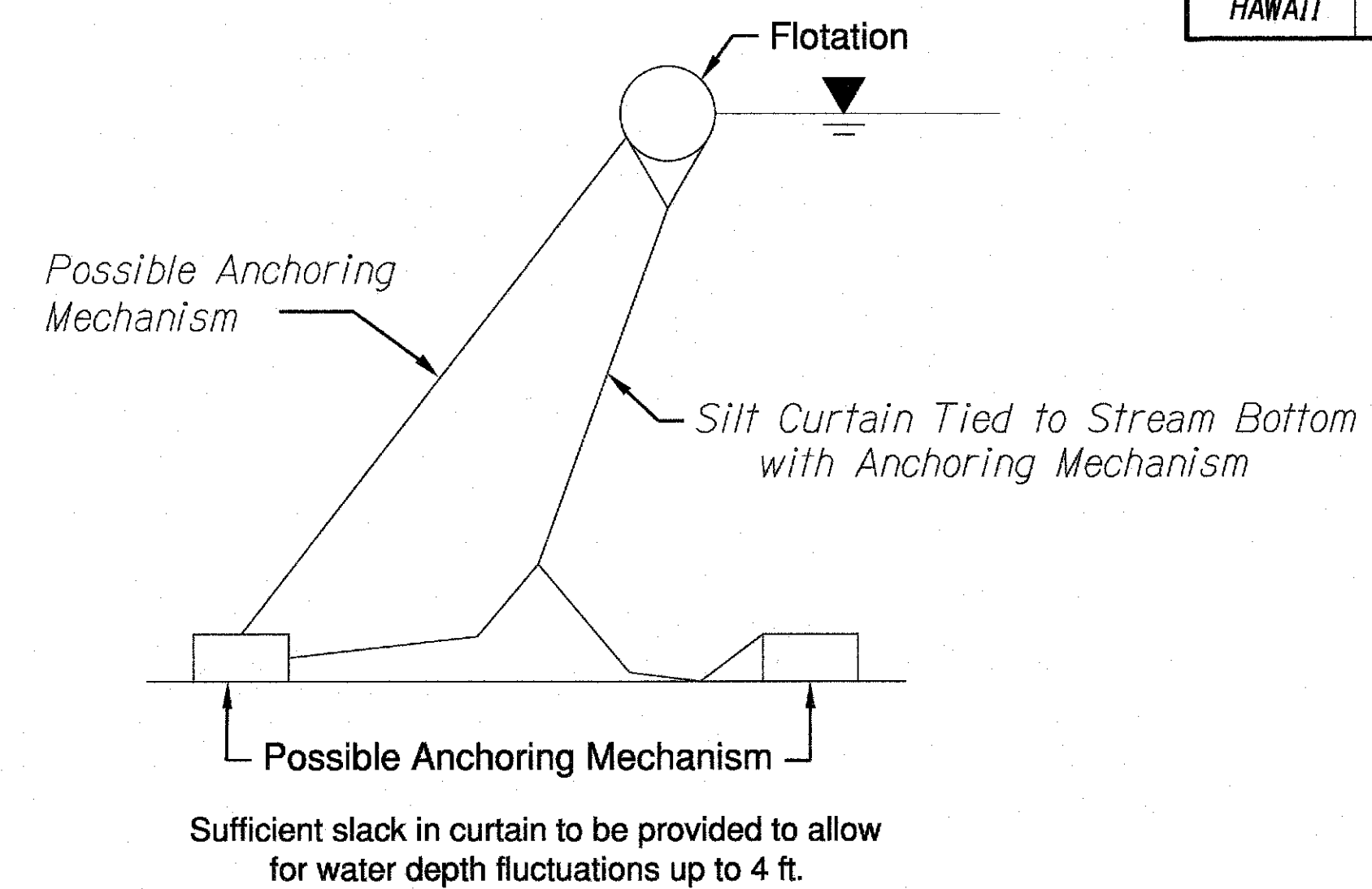
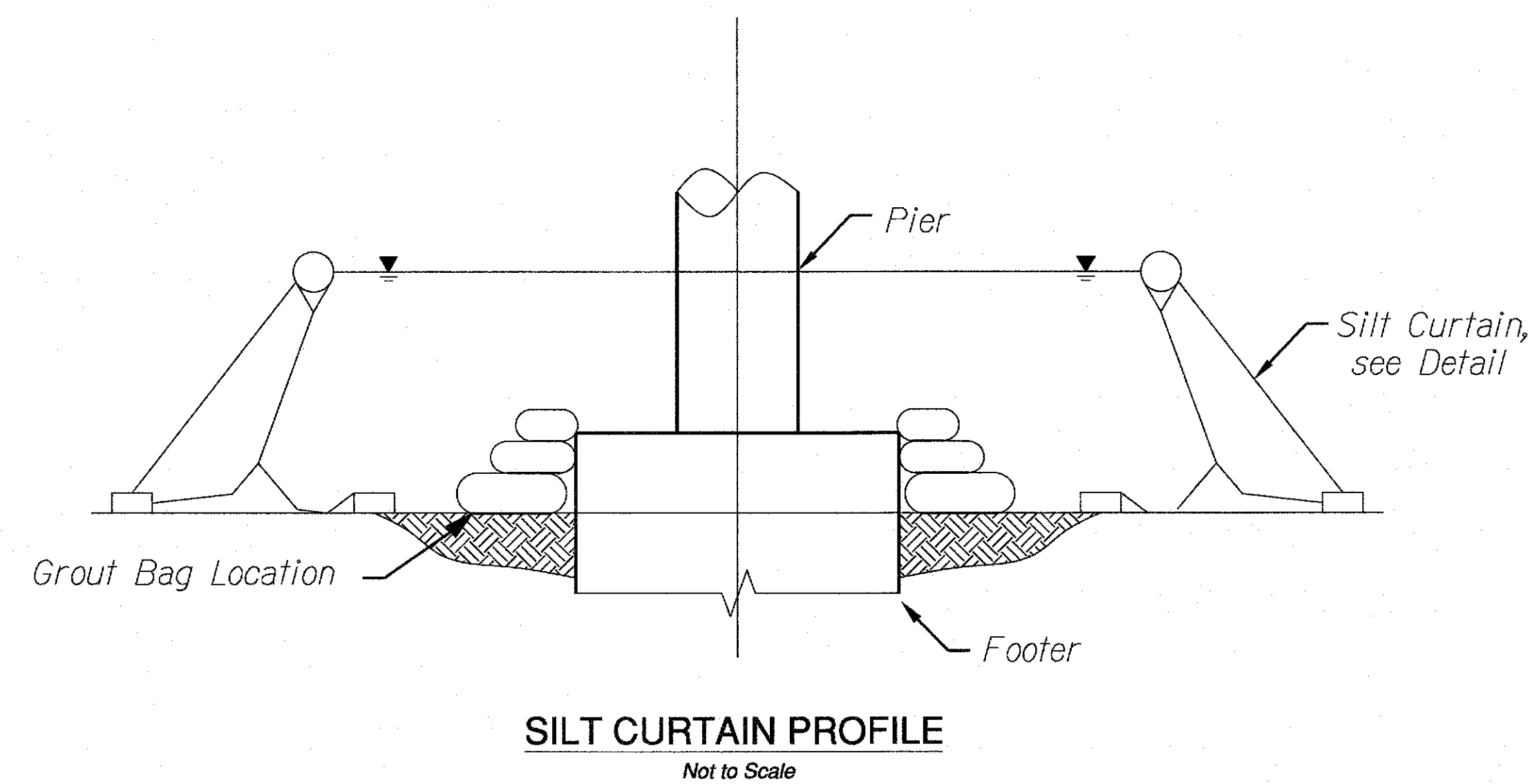


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-19 (009)	2018	8	27



- GENERAL NOTES:**
1. SILT CURTAINS SHALL BE INSTALLED AROUND EACH OF THE INDIVIDUAL PHASED PIER CONSTRUCTION PRIOR TO DOING ANY WORK.
 2. THE SILT CURTAINS SHALL BE SECURED/ANCHORED TO THE RIVER BED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PHASE.

AS-BUILT

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**TYPICAL SILT CURTAIN DETAILS
FOR GROUT BAG INSTALLATION**

WAILUA RIVER
SCOUR COUNTERMEASURES
Proj. No. ER-19(009)
Scale: None Date: Oct. 26, 2018

SHEET No. 8 OF 29 SHEETS

JAMES I. KINCAID
LICENSED PROFESSIONAL ENGINEER
No. 12562-CE
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

[Signature]
SIGNATURE EXPIRATION DATE OF THE LICENSE

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	