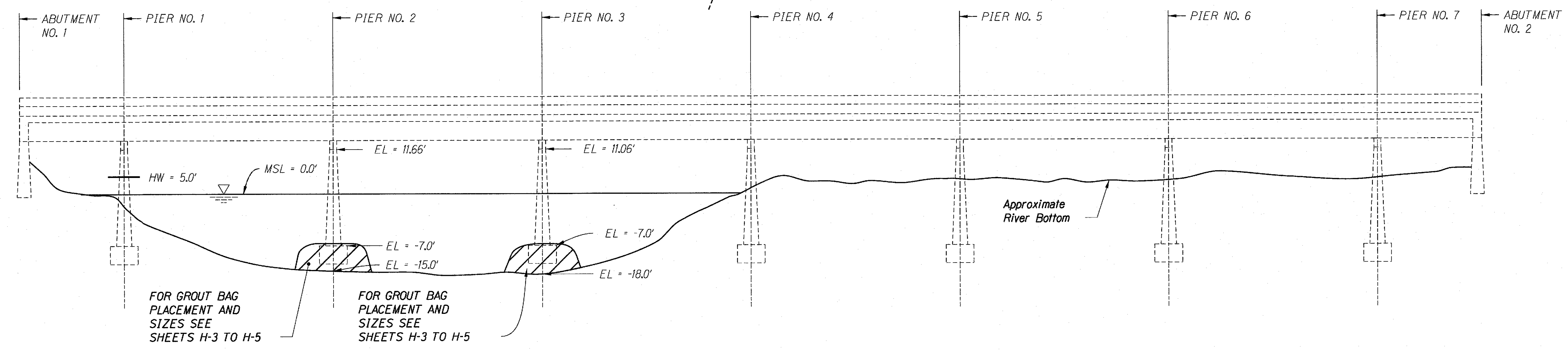
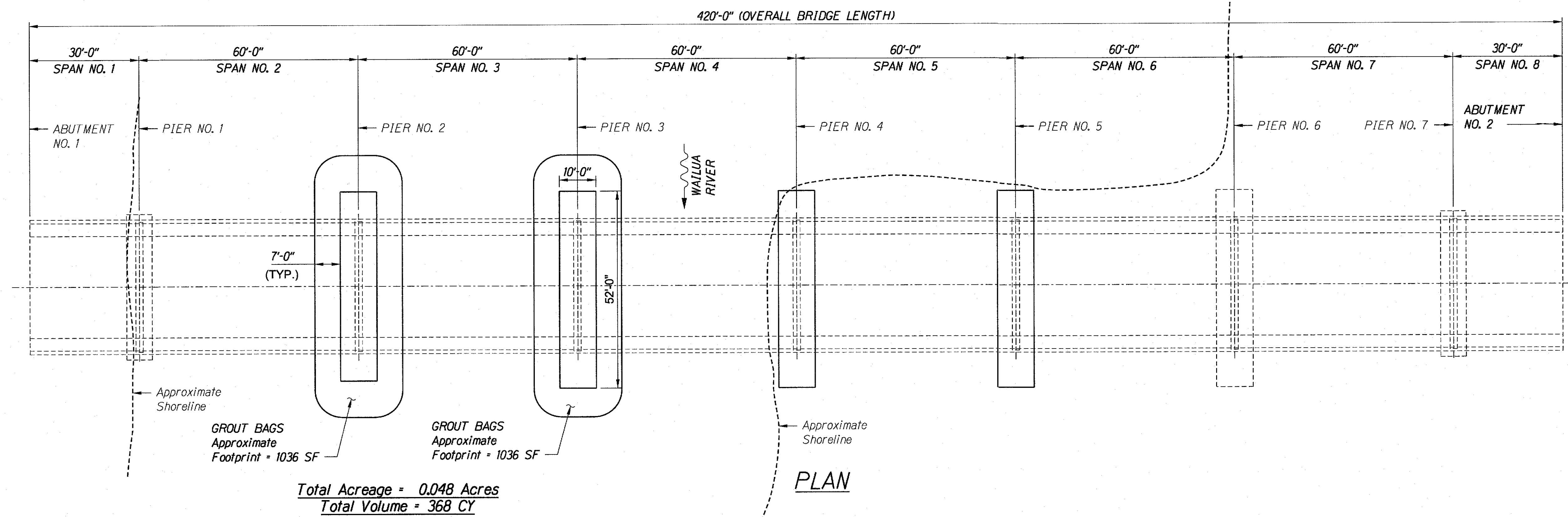


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-19 (009)	2018	9	29



GENERAL NOTES:
1. FOOTINGS ARE PILE SUPPORTED. FOR CLARITY, PILES ARE NOT SHOWN.
2. GROUT BAGS ARE TO BE PLACED ADJACENT TO AND SURROUNDING THE PIER FOOTINGS AS SHOWN ON SHEETS H-3 TO H-5

AS-BUILT

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KUHIO HWY BRIDGE - PLAN VIEW
GROUT BAG PLACEMENT
WAILUA RIVER
SCOUR COUNTERMEASURES
Proj. No. ER-19(009)
Scale: None Date: Oct. 26, 2018

SHEET No. H-1 OF 29 SHEETS

JAMES I. KINCAID
LICENSED PROFESSIONAL ENGINEER
No. 12902-CE
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.
Signature: [Signature]
EXPIRATION DATE OF THE LICENSE

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
DATE	