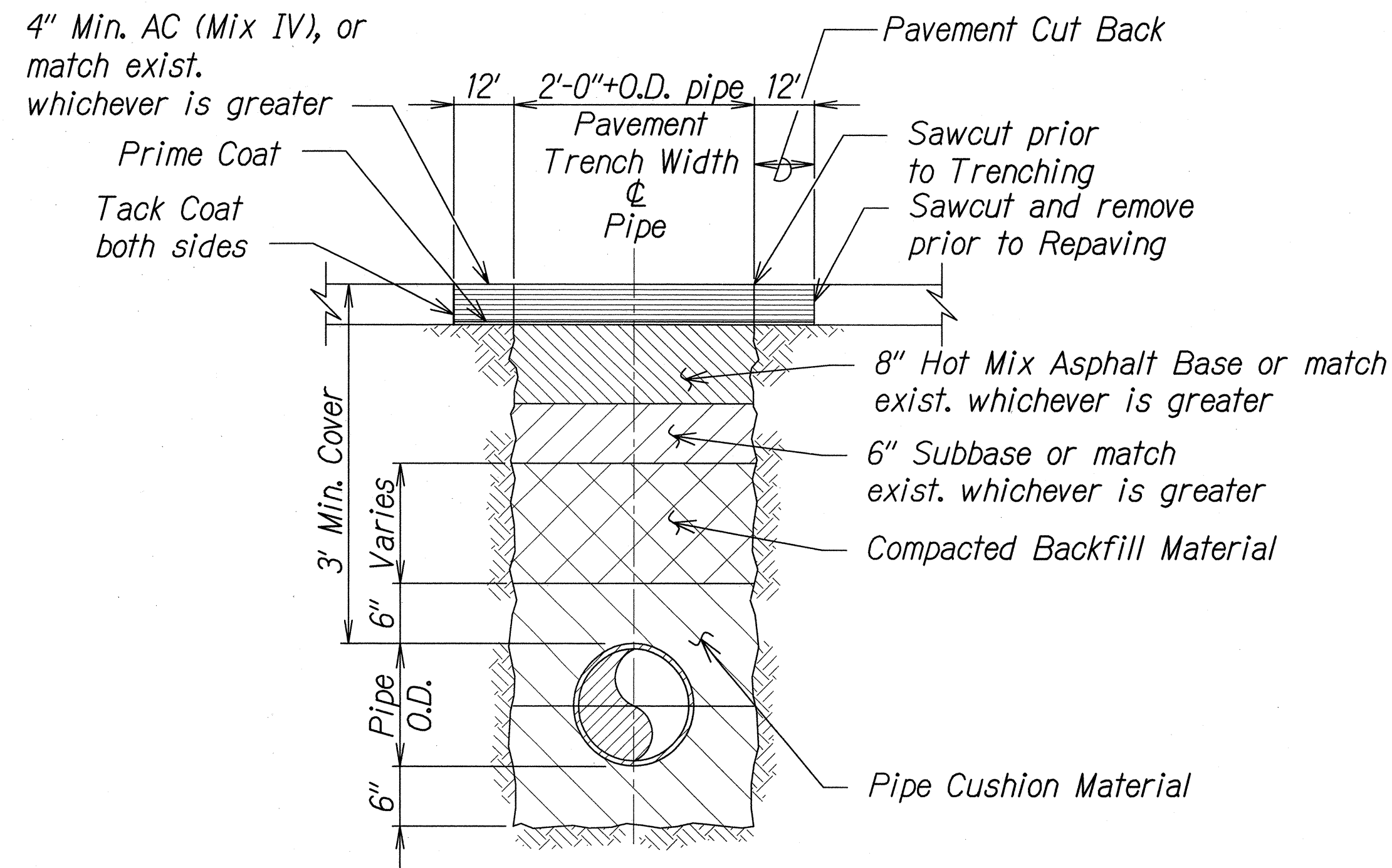
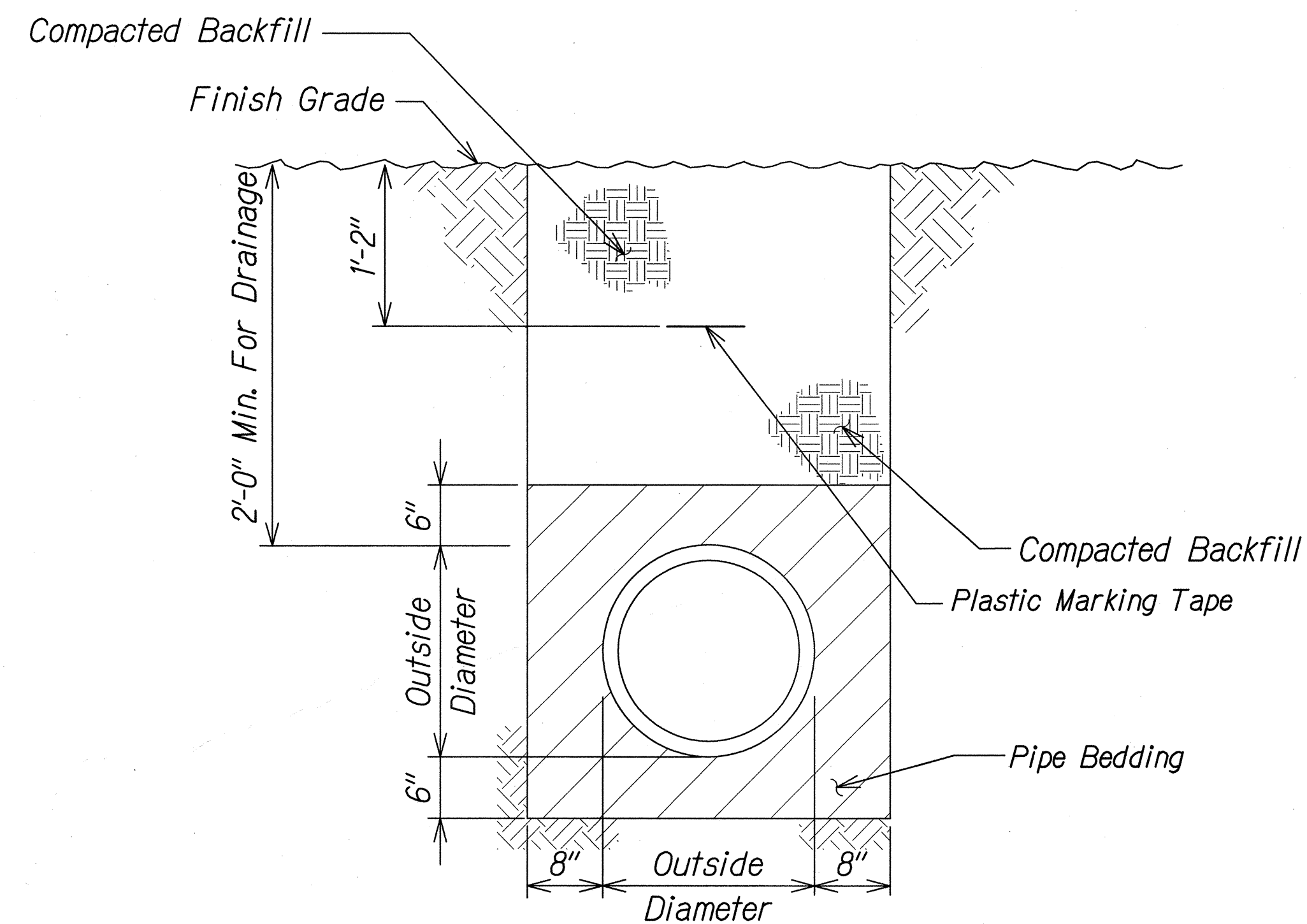


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-093-1(21)	2015	38	99



TYPICAL (WATERLINE) TRENCH DETAIL

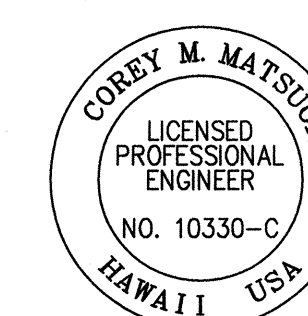
SCALE: N.T.S.



UNPAVED TRENCH DETAIL

SCALE: N.T.S.

APPROVED: *[Signature]* 7-4-2015
MANAGER AND CHIEF ENGINEER, BWS
(For work Affecting BWS Facilities in City/State R/W & BWS Easements only)



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

[Signature] 4/30/16
SIGNATURE DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRENCH DETAILS

FARRINGTON HIGHWAY
Replacement of Maipalaoa Bridge
Federal Aid Project No. BR-093-1(21)

Scale: Date: JAN. 2015
SHEET No. 1 OF 1 SHEETS