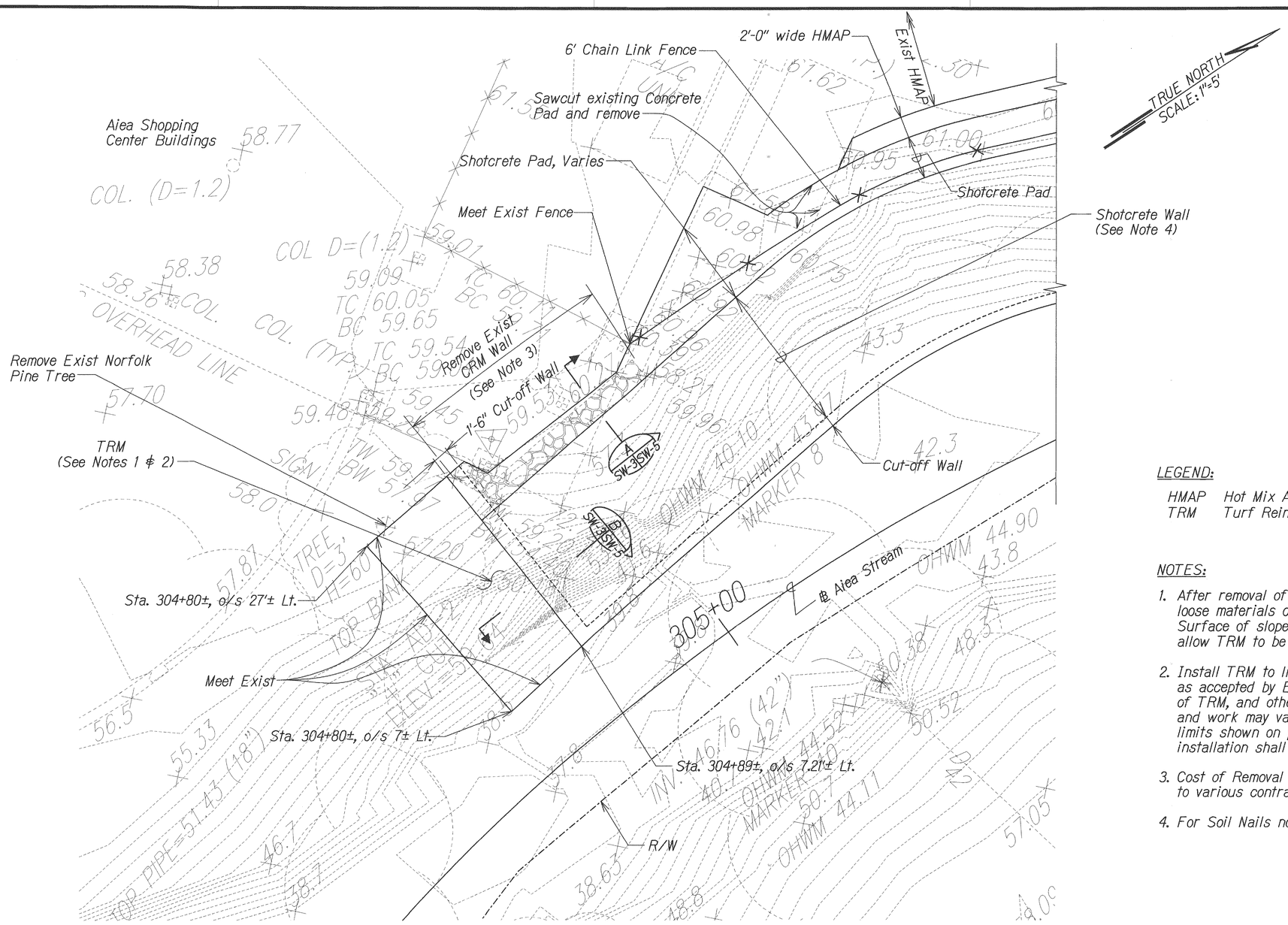
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H1E-01-11MR	2013	19	49



PLAN DETAIL

Scale: 1"=5'-0"

1 / C-1 SW-3

LEGEND:

HMAP Hot Mix Asphalt Pavement
TRM Turf Reinforcement Mat

NOTES:

1. After removal of existing Norfolk Pine tree, remove roots and loose materials on slope face to prepare surface for TRM. Surface of slope shall be uniform and be smooth enough to allow TRM to be in direct contact with slope.
2. Install TRM to limits shown on plan or to limits as accepted by Engineer in order to meet existing. Actual amount of TRM, and other related appurtenant materials and work may vary up to 15% above or below quantities for the limits shown on plan at no additional cost to the State. Details of TRM installation shall be per manufacturer's recommendations.
3. Cost of Removal of Existing CRM Wall will be considered incidental to various contract items. See Sht. No. SW-5 for additional details.
4. For Soil Nails not shown in Shotcrete Wall, See Sht. No. SN-1.

1"=5' 5 0 5 10
SCALE IN FEET

HUI PANG CHEN LICENSED PROFESSIONAL ENGINEER No. 3865-S HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

SIGNATURE Hui Pang Chen EXPIRATION DATE OF THE LICENSE 04/30/12

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SHOTCRETE WALL & TRM PLAN DETAIL

INTERSTATE ROUTE H-1
AIEA STREAM EROSION CONTROL
Project No. H1E-01-11MR

Scale: 1"=5'-0" Date: September 2012

SHEET No. SW-3 OF 8 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY ____ DATE
	DRAWN BY ____
	TRACED BY ____
NOTE BOOK	DESIGNED BY ____
	QUANTITIES BY ____
No. ____	CHECKED BY ____

J:/SSMP-Aiea Stream Erosion Control/Cadd/Sheets/SW-3.dgn