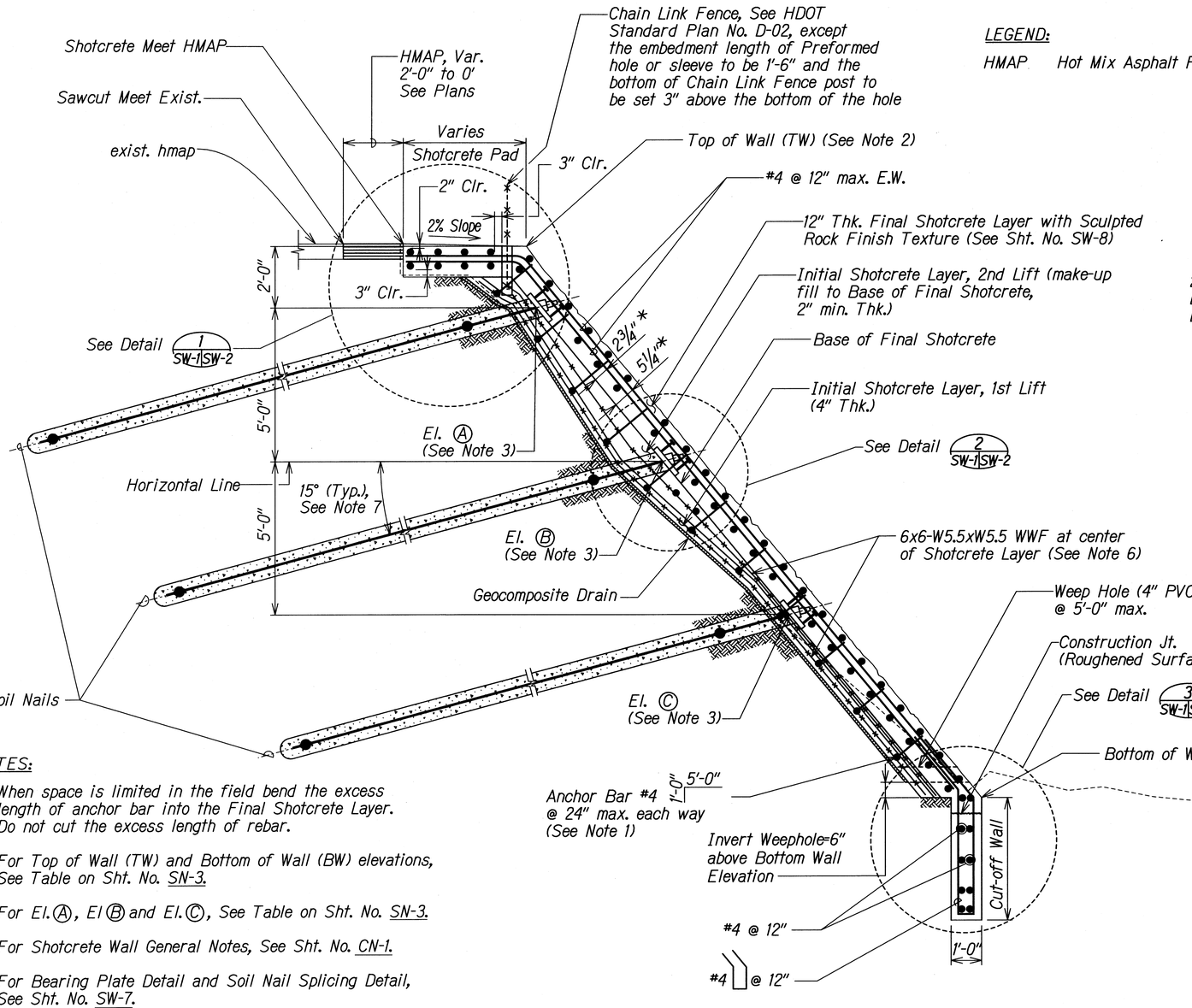
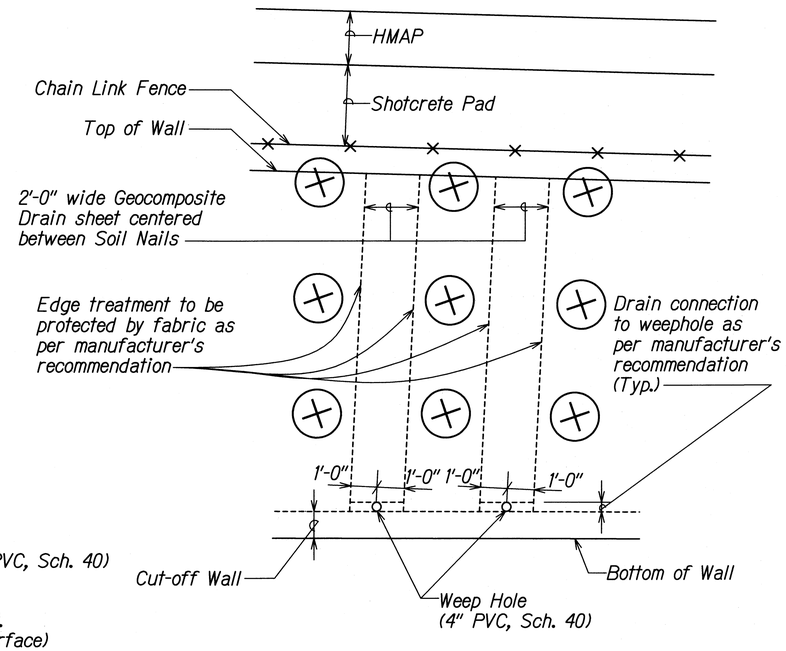
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H1E-01-11M	2012	17	49



LEGEND:

HMAP Hot Mix Asphalt Pavement



PLAN

TYPICAL GEOCOMPOSITE DRAIN PLACEMENT DETAIL

Scale: 3/8"=1'-0"

NOTES:

1. When space is limited in the field bend the excess length of anchor bar into the Final Shotcrete Layer. Do not cut the excess length of rebar.
2. For Top of Wall (TW) and Bottom of Wall (BW) elevations, See Table on Sht. No. SN-3.
3. For El.Ⓐ, El Ⓑ and El.Ⓒ, See Table on Sht. No. SN-3.
4. For Shotcrete Wall General Notes, See Sht. No. CN-1.
5. For Bearing Plate Detail and Soil Nail Splicing Detail, See Sht. No. SW-7.
6. For WWF Splicing Detail, See Sht. No. SW-7.
7. Nail inclination deviation tolerance shall be as specified in Special Provisions Subsection 657.06 (J) -Nail Installation Tolerance.

*8. Dimension shown is the distance from Base of Final Shotcrete to centerline of rebar.

TYPICAL SECTION-SHOTCRETE WALL

Scale: 1/2"=1'-0"

½"=1'-0" ½ 0 ½ 1 SCALE IN FEET

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

Jv:SSWMP-Aiea Stream Erosion Control/Cadd/Sheets/SW-1.dgn

GERALD Y. SEKI LICENSED PROFESSIONAL ENGINEER No. 5635-C HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

SIGNATURE 04/30/12 EXPIRATION DATE OF THE LICENSE GEOLABS, INC.

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

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

SIGNATURE 04/30/12 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTION SHOTCRETE WALL

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

Scale: As Shown Date: September 2011

SHEET No. SW-1 OF 8 SHEETS