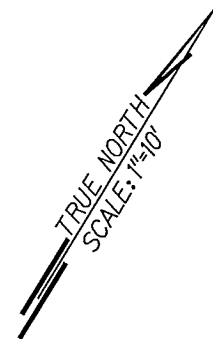


ATTACHMENT E

SHOTCRETE WALL

CONSTRUCTION PLAN

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H1E-01-11MR	2013	12	49



Extend Exist. 18"Ø RCP Outfall Pipe, See Det Sht. No. D-1

6' Chain Link Fence, w/o Top Rail, See Note 3

Sawcut, Remove Portion of Exist. Conc. Slab to Limits Accepted by Engineer, See Note 4

Shotcrete Pad to Meet Exist. Building Pad

exist. chain link fence to remain

Begin Chain Link Fence, without Top Rail. Meet Exist. Chain Link Fence, Sta. 305+07± o/s 27± Lt.

Remove Exist. CRM Wall

Remove Tree

See Plan Detail 1 C-1SW-3

Begin TRM Sta. 304+80± o/s 7± Lt.

Remove Exist. Chain Link Fence (15 LF)

Remove Trees

Shotcrete Wall and Pad

exist. hmap to remain

Remove Trees

Top of Wall

Limits of Grading

Limits of Grading

Remove Exist. Chain Link Fence

Begin Shotcrete Wall Sta. 304+89± o/s 7.2± Lt.
Turf Reinforcement Mat (TRM)

Cut-off wall, varies

Sta. 306+63±, o/s 25± Lt.
Meet Exist. Concrete Wall

End Shotcrete Wall
Sta. 306+63±, o/s 20± Lt.

See Plan Detail 2 C-1SW-4

End Chain Link Fence, Sta. 306+46±, o/s 27± Lt.
Meet Exist. Building

Shotcrete Wall Sta. 306+48±, o/s 16± Lt.
Meet Exist. Culvert Wingwall

Corner Chain Link Fence, Sta. 306+45±, o/s 23± Lt.

Exist. CRM Wall to remain

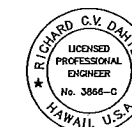
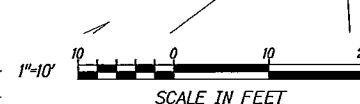
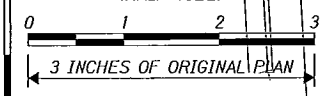
LEGEND:

- 6' Chain Link Fence
- HMAP Hot Mix Asphalt Pavement

NOTES:

- See Sht. No. SN-3 for locations and elevations of Top Wall and Bottom Wall.
- Contractor shall tag trees to be removed prior to removal. Engineer will verify tagged trees prior to removal.
- See STD Plan No. D-02 for Chain Link Fence Details. See Detail Sht. No. SW-2 for Chain Link Fence Foundation.
- Aiea Shopping Center will temporarily support their air conditioning pipes and appurtenances prior to Contractor's work.
- Cost of removing Exist. Chain Link Fence will be considered incidental to various contract items.
- For Limits of Work, See Erosion Control Plan, EC-2.

REDUCED PLAN
(HALF SIZE)



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
SIGNATURE: _____
04/30/14
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SHOTCRETE WALL CONSTRUCTION PLAN

INTERSTATE ROUTE H-1
AIEA STREAM EROSION CONTROL

Project No. H1E-01-11MR

Scale: 1"=10' Date: September 2012

SHEET No. C-1 OF 1 SHEETS