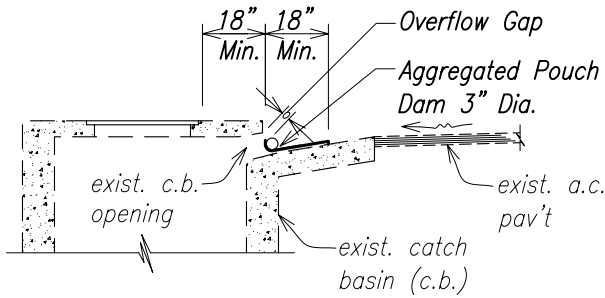
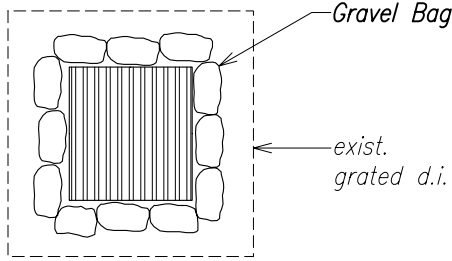


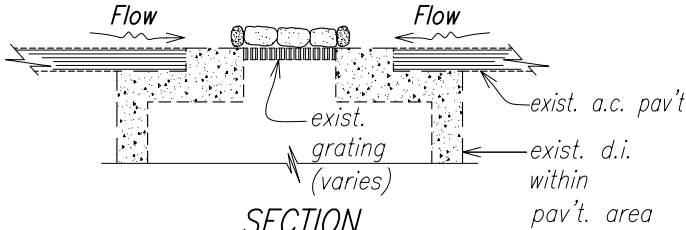
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0130(28)	2010	88	318



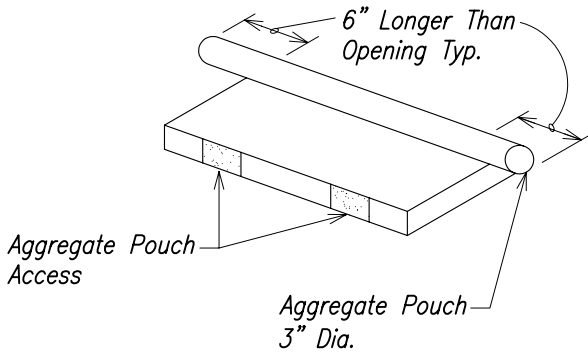
ELEVATION
AGGREGATE POUCH
Not to Scale



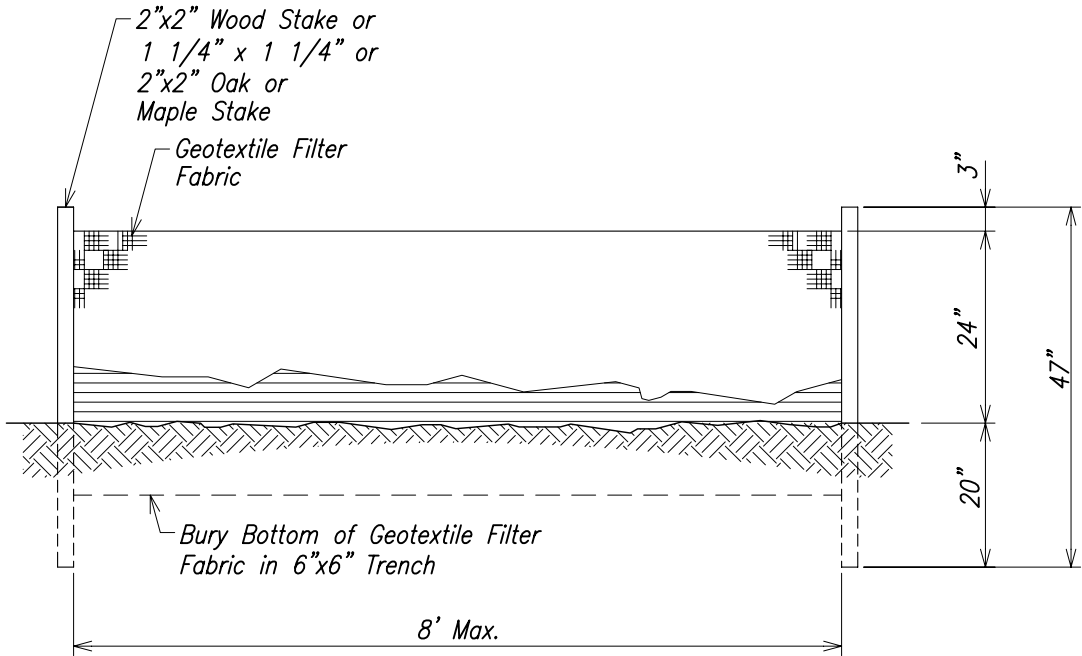
PLAN VIEW



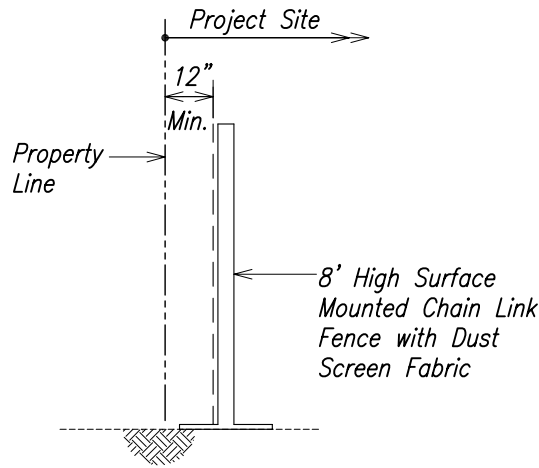
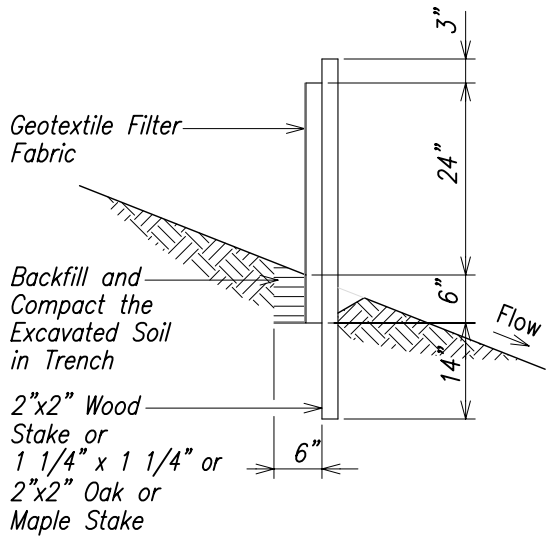
SAND OR GRAVEL BAGS AT GRATED DRAIN INLET
Not to Scale



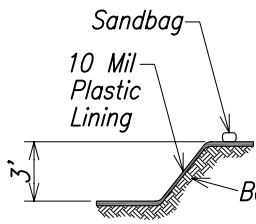
AGGREGATED POUCH AT CATCH BASIN OPENING
Not to Scale



SILT FENCE DETAIL
Not to Scale



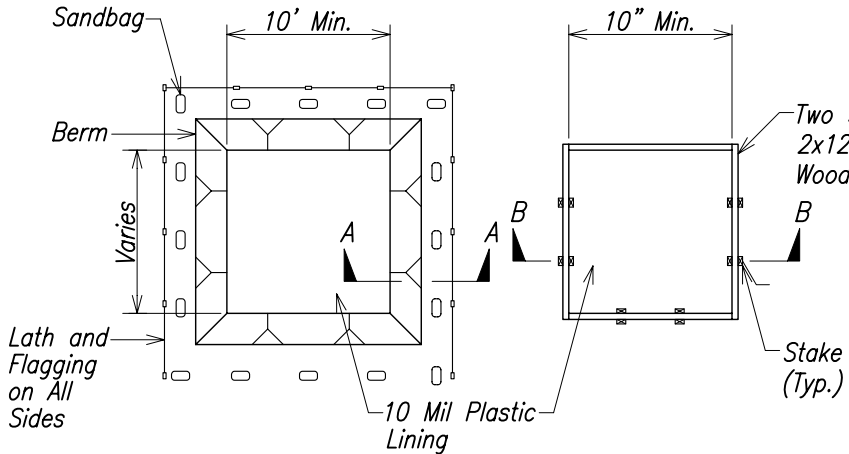
DUST SCREEN DETAIL
Not to Scale



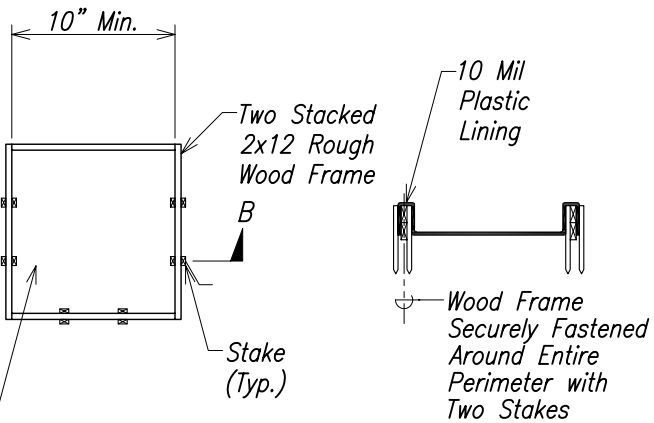
SECTION A-A

- Notes:
1. Actual layout determined in field.
 2. The concrete washout sign shall be installed within 30 feet of the temporary concrete washout facility.

CONCRETE VEHICLE WASH AREA (BELOW GRADE)



PLAN



SECTION B-B

- Notes:
1. Actual layout determined in field.
 2. The concrete washout sign shall be installed within 30 feet of the temporary concrete washout facility.

CONCRETE VEHICLE WASH AREA (ABOVE GRADE)

WASHDOWN BASIN DETAIL
Not to Scale

- Notes:
1. Dust screen barrier to be "geotextile" or "nursery shade".
 2. Burlap is not acceptable as the dust screen barrier.
 3. Cloth to have no horizontal seams.
 4. Vertical seams to be made over uprights only.
 5. All joints to be securely fastened by mechanical means.



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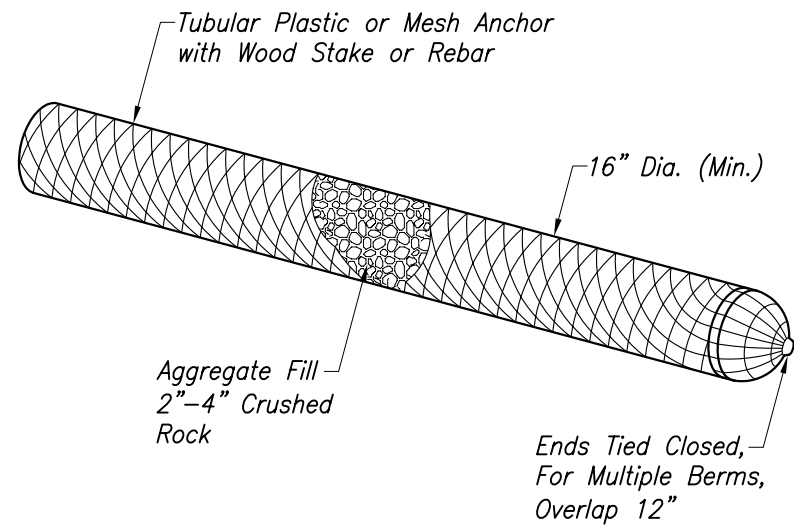
APRIL 30, 2012
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EROSION CONTROL DETAILS
Kaau-Pahoa Road, Shoulder Lane Conversion
Kaau Bypass Road to Shower Drive
Fed. Aid Proj. No. STP-0130(28)
Scale: As Noted Date: December 2010
SHEET No. ECD1 OF 2 SHEETS

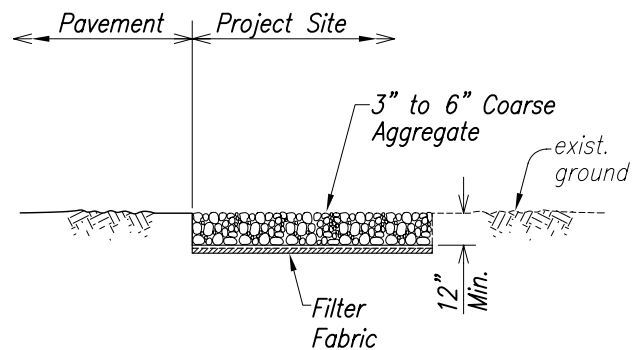
SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0130(28)	2010	89	318



AGGREGATE FILTER BERM

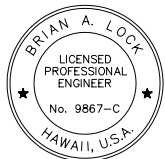
Not to Scale



TEMPORARY STABILIZED
CONSTRUCTION INGRESS/EGRESS

Not to Scale

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



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OR UNDER MY SUPERVISION.

WILSON OKAMOTO CORPORATION APRIL 30, 2012
LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EROSION CONTROL DETAILS

Keaau-Pahoa Road, Shoulder Lane Conversion

Keaau Bypass Road to Shower Drive

Fed. Aid Proj. No. STP-0130(28)

Scale: As Noted Date: December 2010

SHEET No. ECD2 OF 2 SHEETS