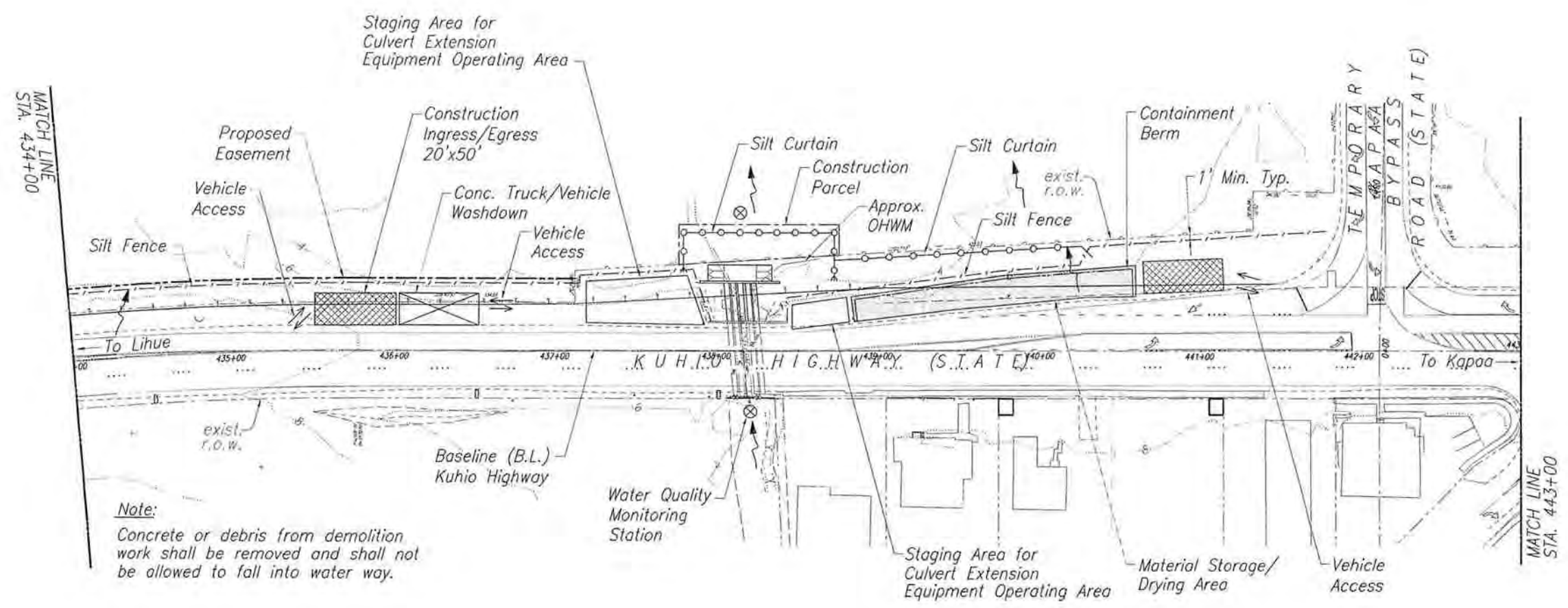


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-056-1(50)	2010	79	297



True North  
Scale: 1"=40'

**Note:**  
Concrete or debris from demolition work shall be removed and shall not be allowed to fall into water way.

**LEGEND:**

- Silt Fence
- Silt Curtain
- ▨ Inlet Protection
- ⊗ Vehicle Washdown
- ▨ Construction Ingress/Egress
- Staging Area
- ⊗ Water Quality Monitoring Station

**GRAPHIC SCALE:**  
40' 20' 0 40' 80'  
**SCALE:** 1" = 40'

DATE	_____
DESIGNED BY	_____
DRAWN BY	_____
CHECKED BY	_____
APPROVED BY	_____
NOTED BY	_____
NO.	_____



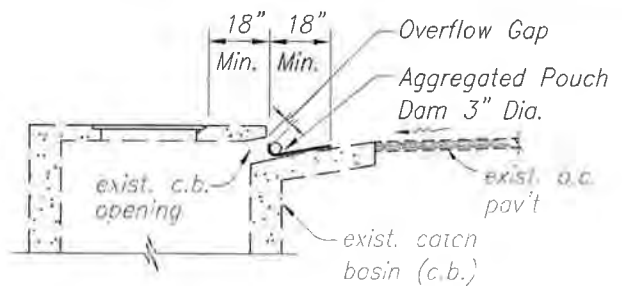
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.  
APRIL 30, 2010  
WILSON (ORANGE) CORPORATION LIC. EXP. DATE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

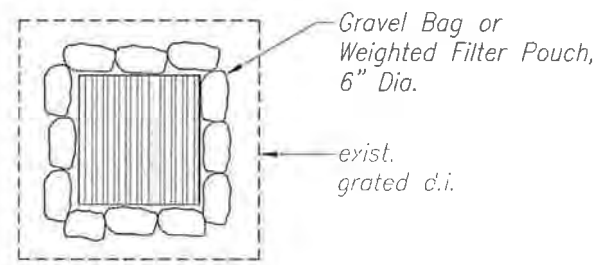
**EROSION CONTROL PLAN - 6**  
  
Kuhio Highway Short-Term Improvements  
South Leho Drive to Aleka Loop  
Fed. Aid Proj. No. NH-056-1(50)  
Scale: As Noted Date: November 2009

SHEET No. 6 OF 8 SHEETS

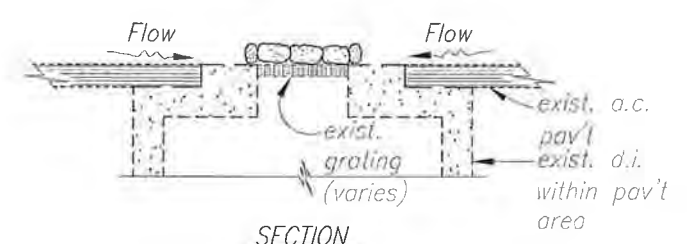
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-056-1(50)	2010	82	297



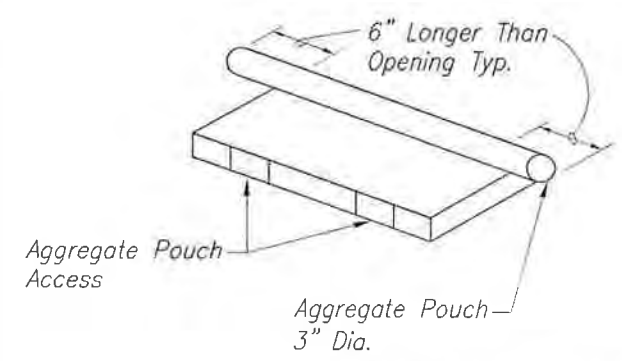
ELEVATION  
**AGGREGATE POUCH**  
 Not to Scale



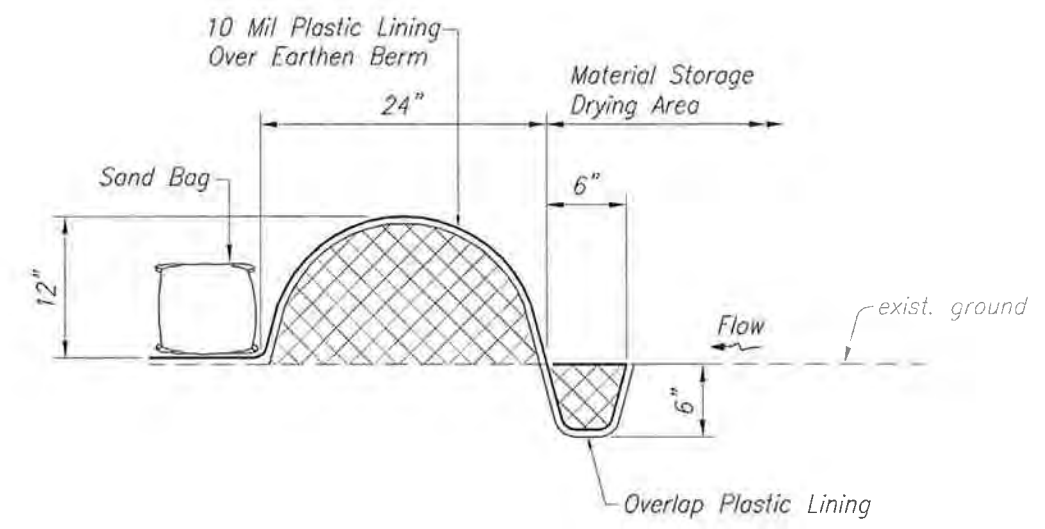
PLAN VIEW



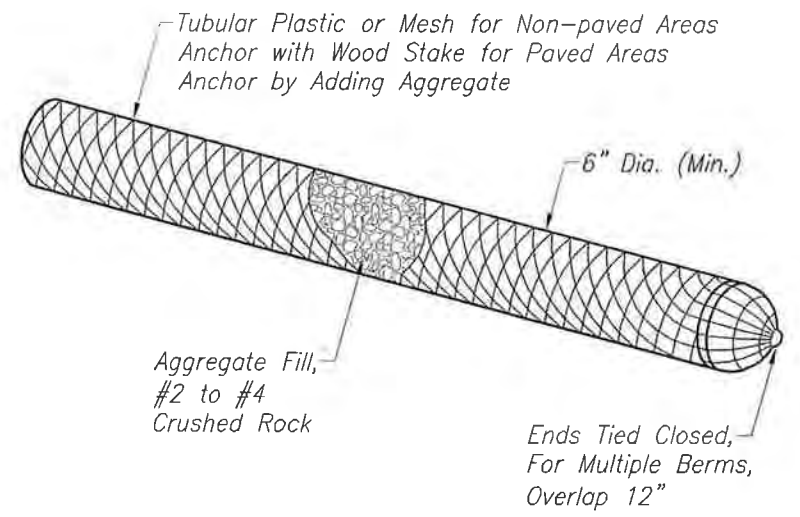
SECTION  
**SAND OR GRAVEL BAGS AT GRATED DRAIN INLET**  
 Not to Scale



**AGGREGATE POUCH AT CATCH BASIN OPENING**  
 Not to Scale



**CONTAINMENT BERM**  
 Not to Scale



**AGGREGATE FILTER POUCH**  
 Not to Scale

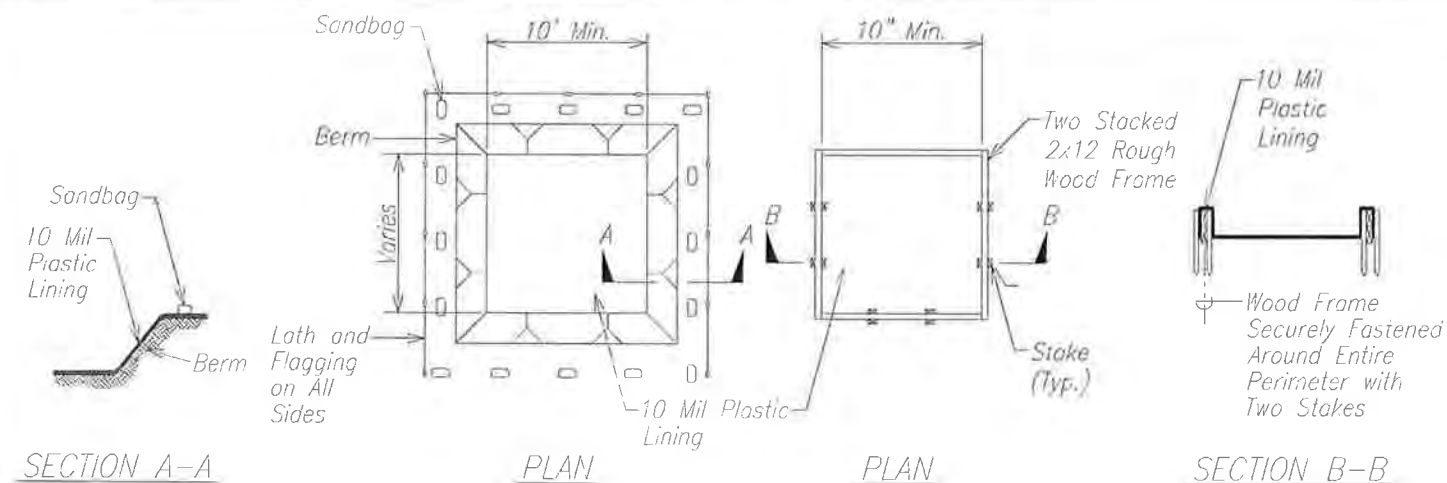
DATE	_____
DESIGNED BY	_____
CHECKED BY	_____
NOTED BY	_____
ORIGINAL PLAN	_____



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 OR UNDER MY SUPERVISION  
 APRIL 30, 2010  
 WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION  
**EROSION CONTROL DETAILS**  
 Kuhio Highway Short-Term Improvements  
 South Leho Drive to Aleka Loop  
 Fed. Aid Proj. No. NH-056-1(50)  
 Scale: As Noted Date: November 2009  
 SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-056-1(50)	2010	83	297



#### 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)

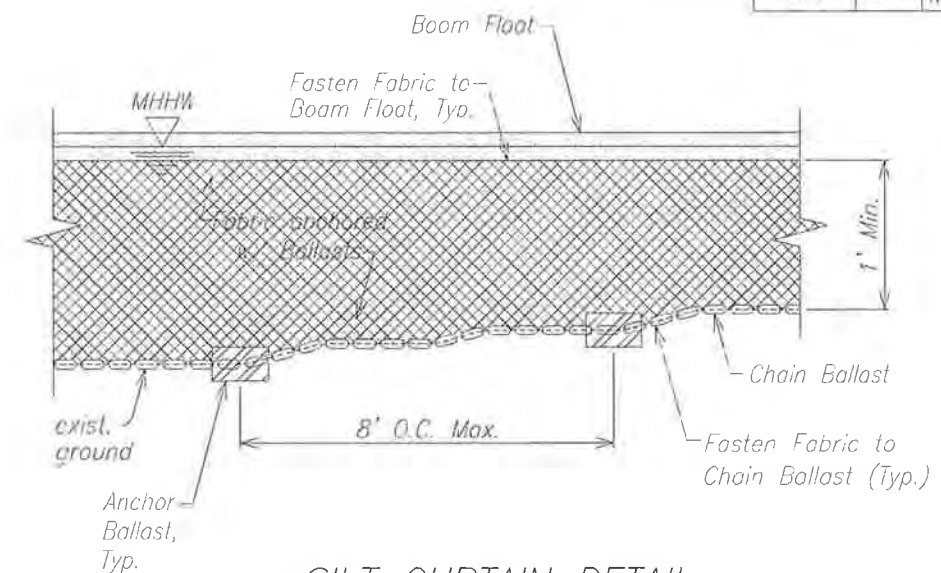
#### Notes:

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

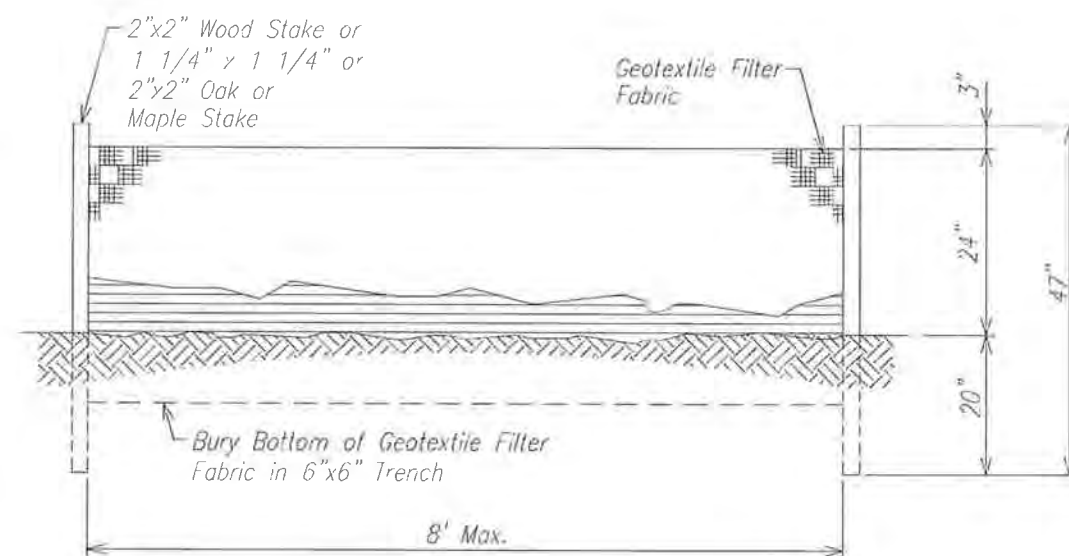


#### SILT CURTAIN DETAIL

Not to Scale

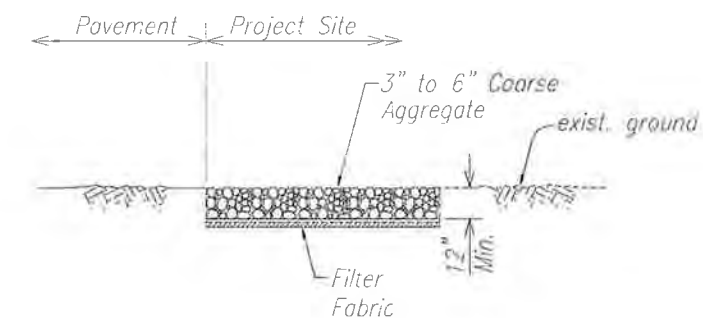
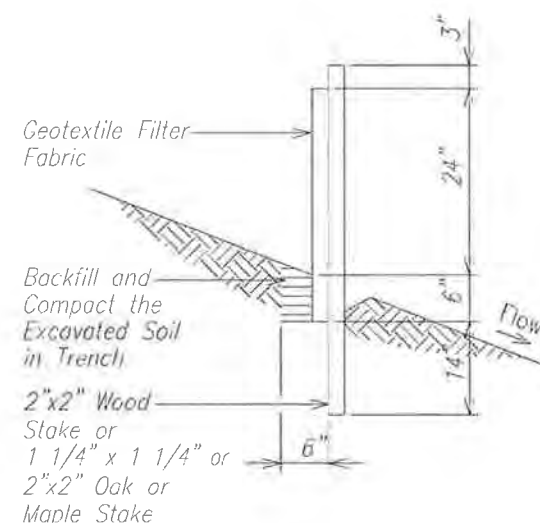
#### NOTES:

1. Fabric shall be high strength nylon reinforced vinyl high visibility yellow, 22 oz/yd weight.
2. Chain ballast shall 5/16" galvanized chain (min 1.1 lbs/ft)
3. Anchor ballast shall be minimum 50 lbs at 8' o.c.
4. Silt curtain shall be installed prior to start of construction in water which might result in discharges to state waters.
5. The Contractor shall notify the Engineer and water quality monitor two weeks prior to installation of silt curtain.



#### SILT FENCE DETAIL

Not to Scale



#### TEMPORARY STABILIZED CONSTRUCTION INGRESS/EGRESS

Not to Scale



THIS WORK WAS PREPARED BY ME  
OR UNDER MY SUPERVISION.

APRIL 30, 2010  
WLSOH OKAWATO CORPORATION LIC. EXP. DATE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

#### EROSION CONTROL DETAILS

Kuhio Highway Short-Term Improvements  
South Leho Drive to Aleka Loop  
Fed. Aid Proj. No. NH-056-1(50)

Scale: As Noted Date: November 2009

SHEET No. 2 OF 2 SHEETS