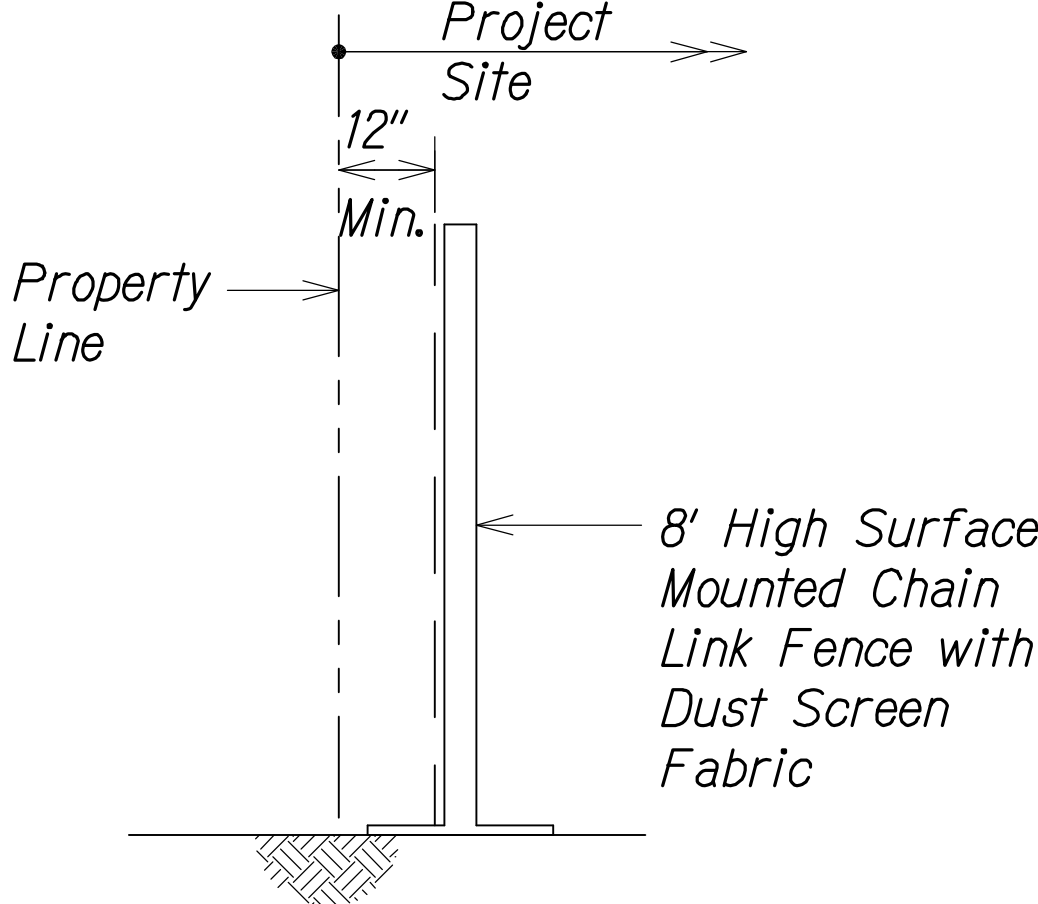
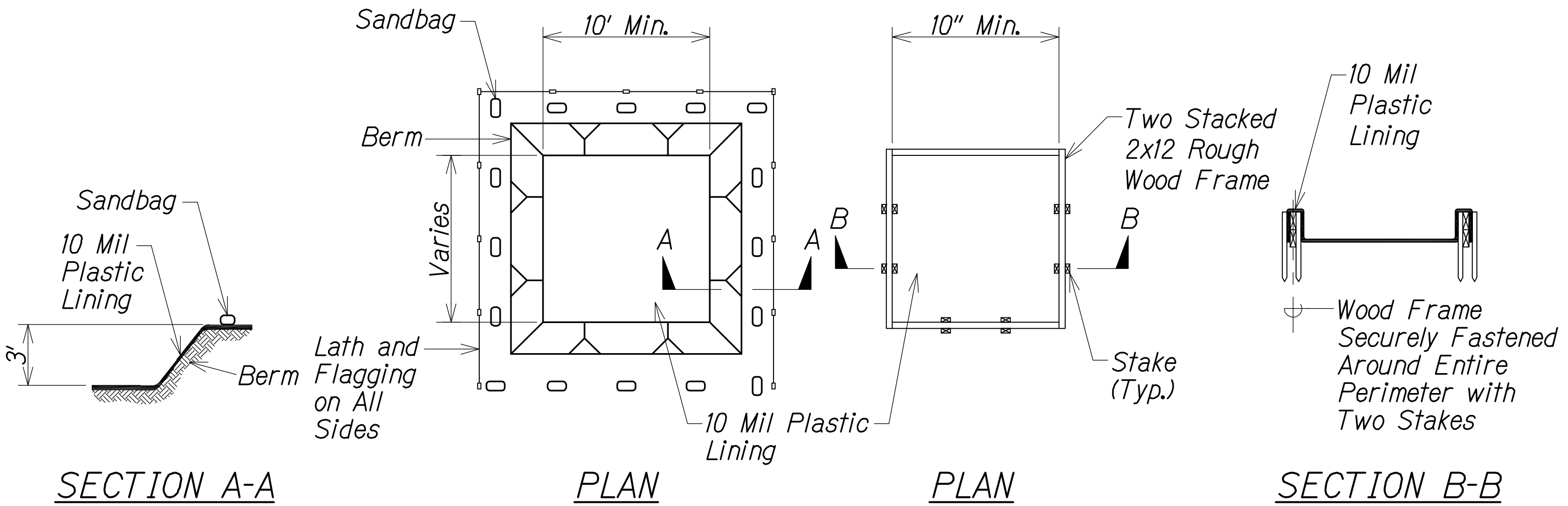


**AGGREGATE FILTER BAG  
FOR GRAVEL BAG CHECK DAM**  
Not to Scale



**DUST SCREEN DETAIL**  
Not to Scale



**CONCRETE VEHICLE WASH AREA  
(BELOW GRADE)**

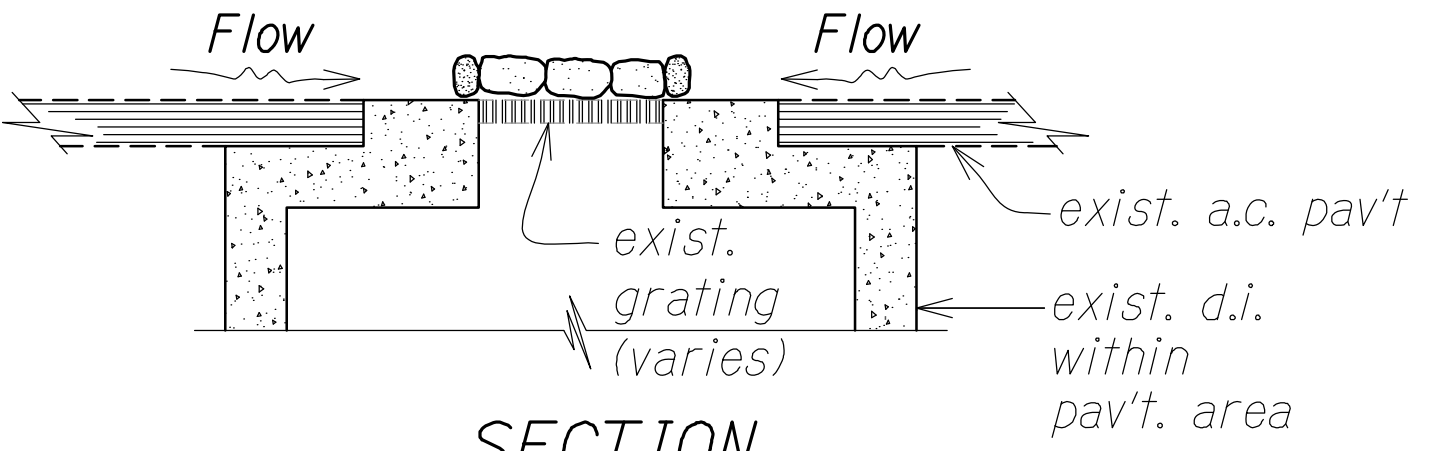
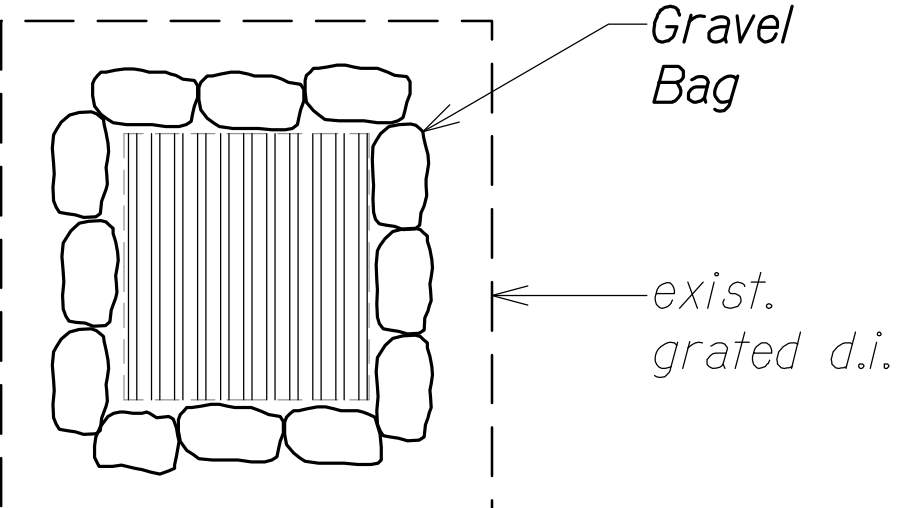
**Notes:**  
1. Actual layout determined in field.  
2. The concrete washout sign shall be installed within 30 feet of the temporary concrete washout facility.

**CONCRETE VEHICLE WASH AREA  
(ABOVE GRADE)**

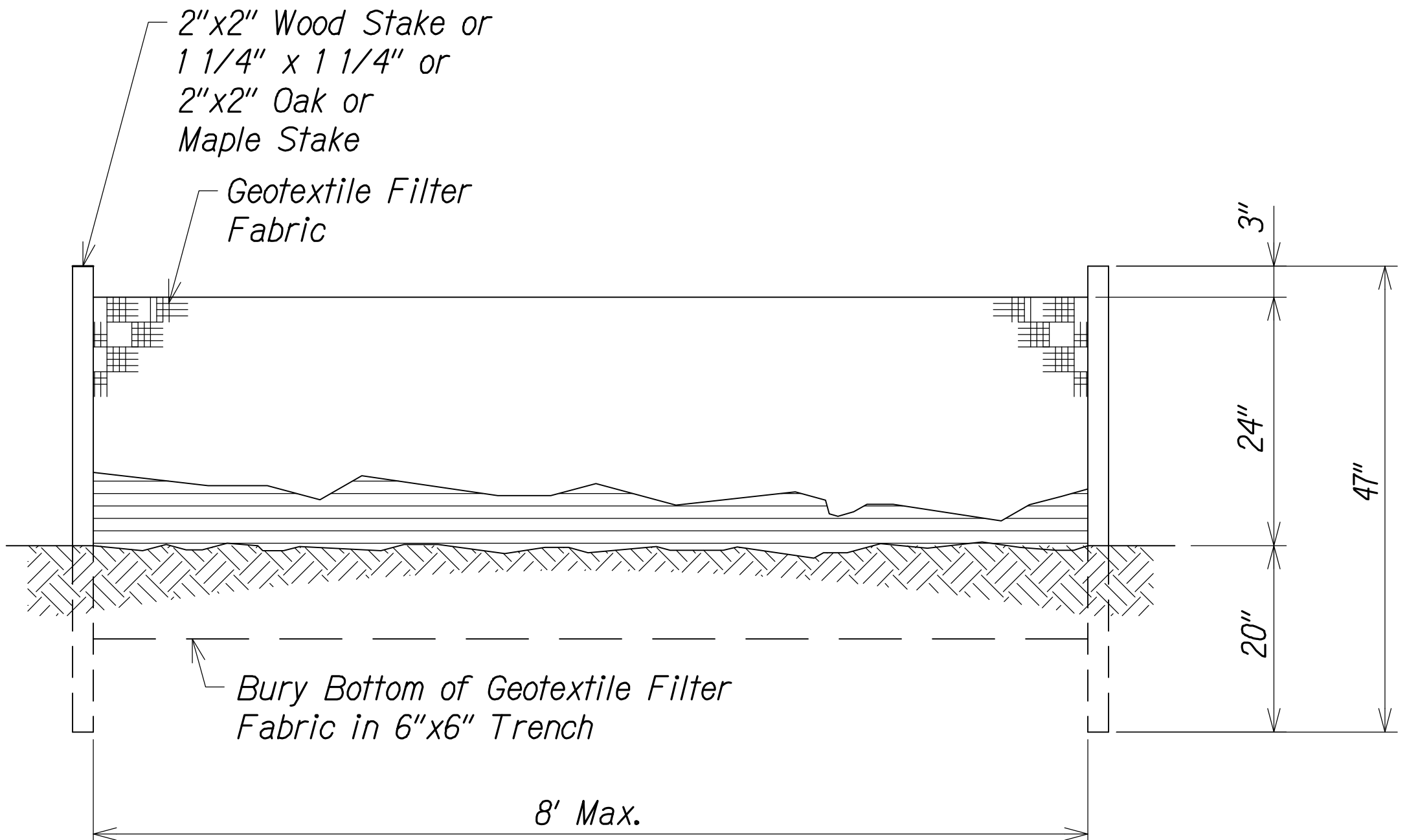
**Notes:**  
1. Actual layout determined in field.  
2. The concrete washout sign shall be installed within 30 feet of the temporary concrete washout facility.

**LEGEND FOR  
AS-BUILT POSTINGS**

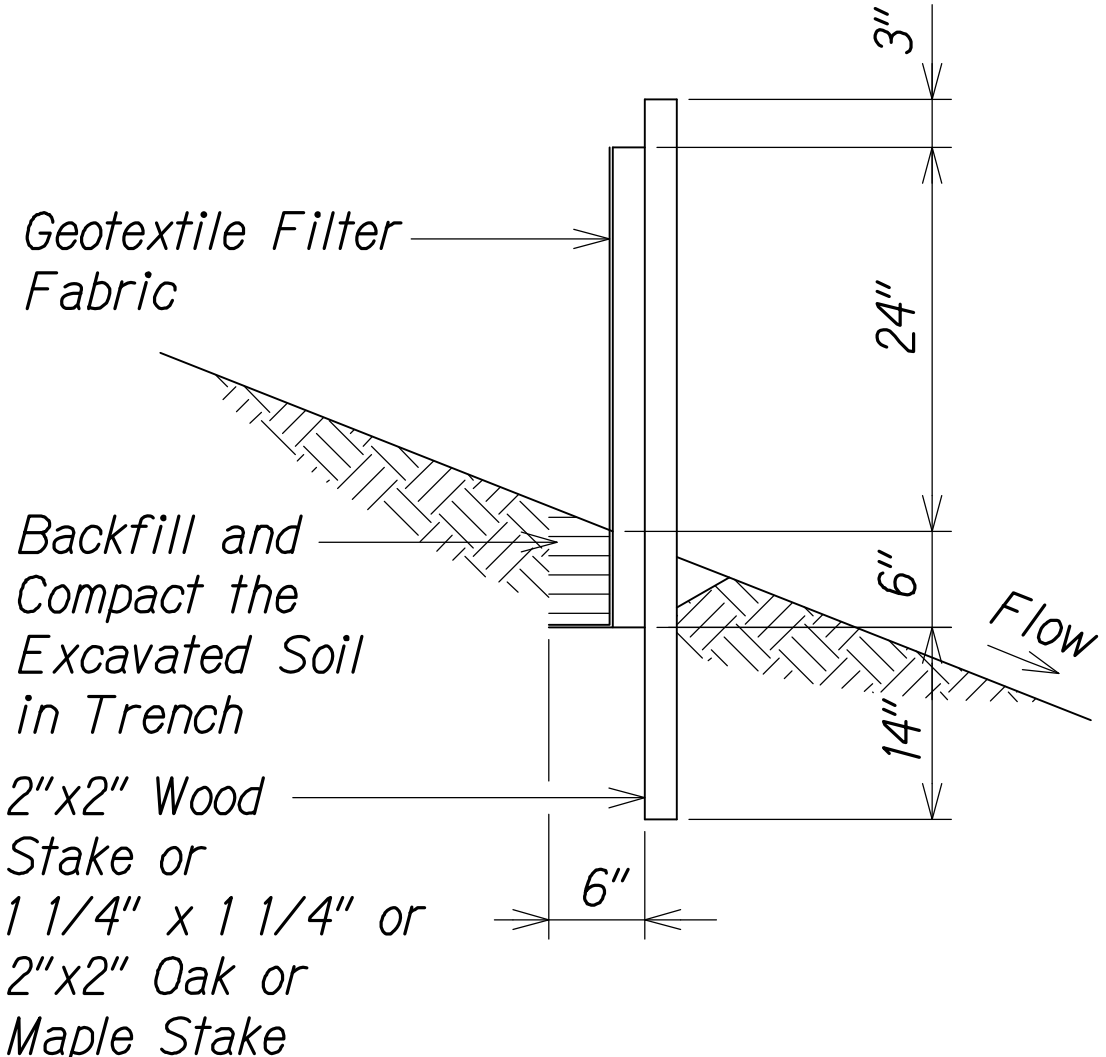
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting



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



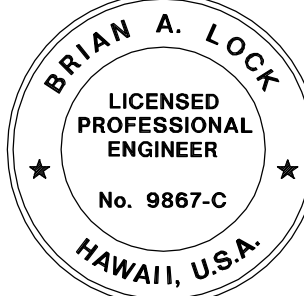
**SILT FENCE DETAIL**  
Not to Scale



**WASHDOWN BASIN DETAIL**  
Not to Scale

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

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



THIS WORK WAS PREPARED BY ME  
OR UNDER MY SUPERVISION.

APRIL 30, 2018  
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**EROSION CONTROL DETAILS**

**KEAAU-PAHOA ROAD, SHOULDER  
LANE CONVERSION, PHASE 2**

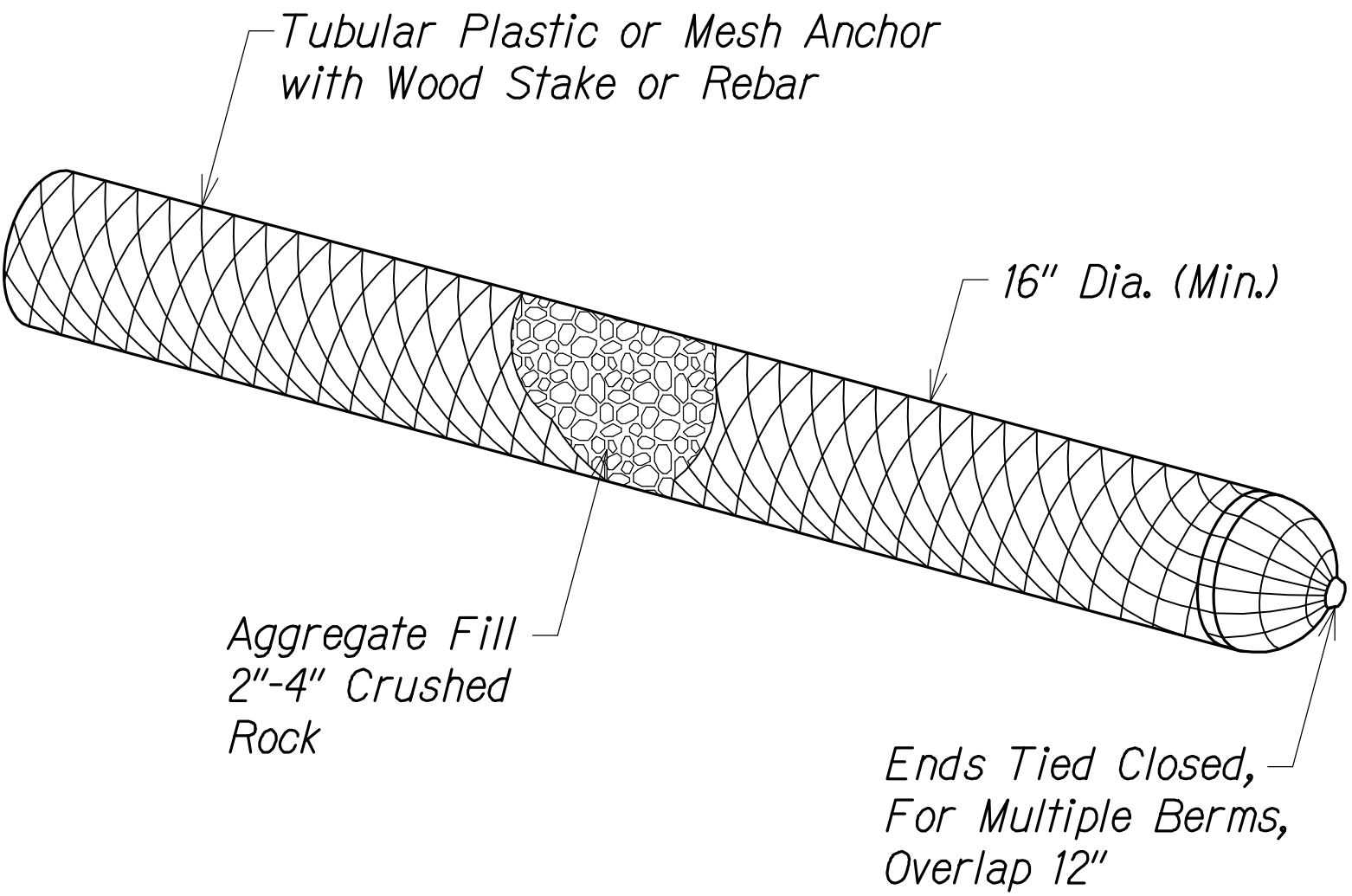
**Showar Drive Intersection Improvements**

**Fed. Aid Proj. No. STP-0130(33)**

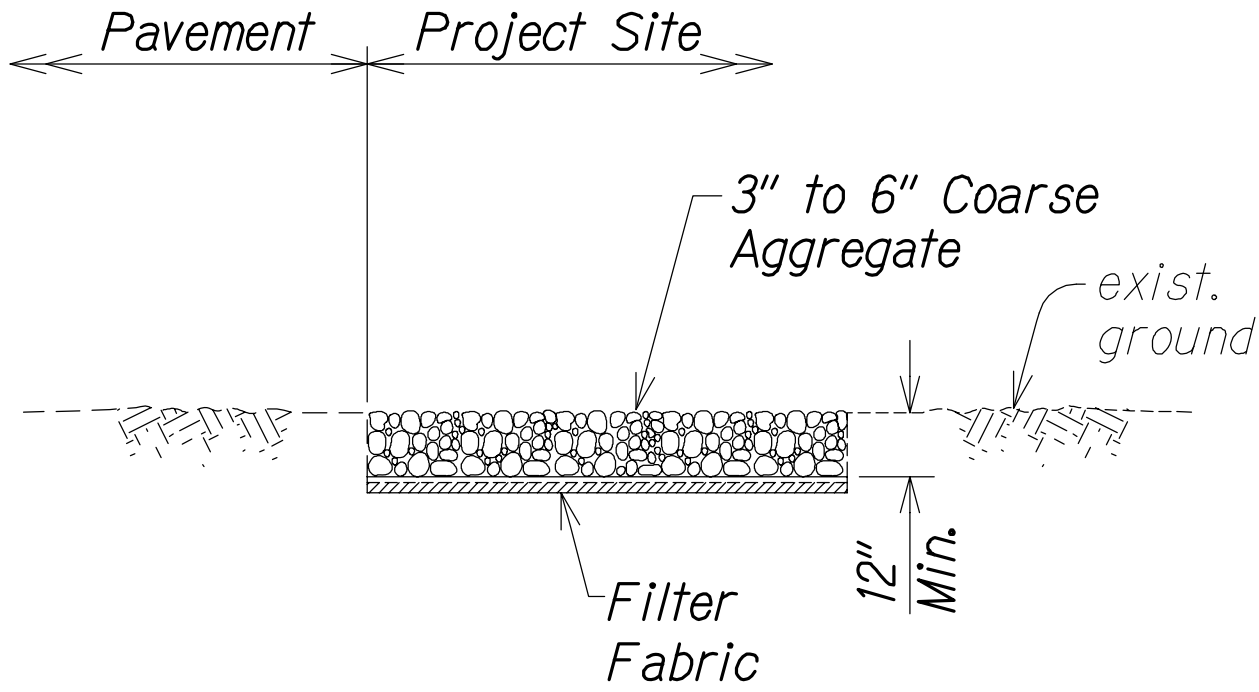
Scale: As Noted Date: March 2016

SHEET No. ECD-10F 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0130(33)	2016	43	99

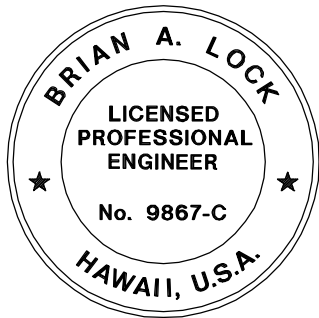


AGGREGATE FILTER BERM  
Not to Scale



TEMPORARY STABILIZED CONSTRUCTION INGRESS/EGRESS  
Not to Scale

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



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OR UNDER MY SUPERVISION.

APRIL 30, 2018  
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

EROSION CONTROL DETAILS

KEAAU-PAHOA ROAD, SHOULDER  
LANE CONVERSION, PHASE 2  
Shower Drive Intersection Improvements  
Fed. Aid Proj. No. STP-0130(33)  
Scale: As Noted Date: March 2016

SHEET No. ECD-2 OF 2 SHEETS