

DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-02-23	2024	15	115

**STAGING AREA NOTES:**

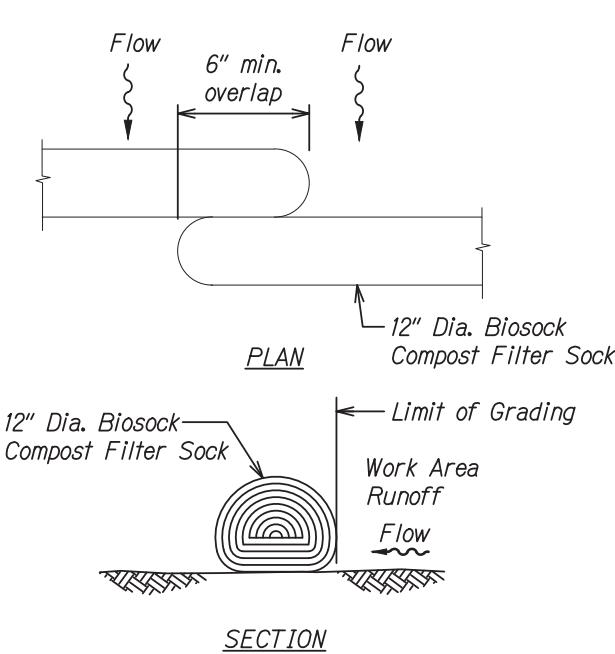
- Place and tack down geotextile fabric over sheet plastic at staging area.
- Place Biosocks of silt fence along low end of staging area perimeter to filter staging area runoff.
- Place drip pans under all vehicles and equipment.
- Provide spill kits at all staging areas.
- Secure and provide secondary containment for portable toilets.

**STORAGE AREA NOTES:**

- Place Biosocks along storage area perimeter to filter runoff.
- Provide cover for stored materials.

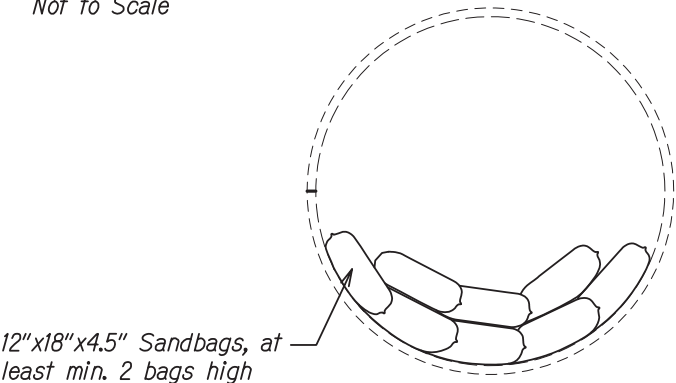
**BIO SOCK COMPOST FILTER SOCK NOTES:**

- Remove accumulated sediment when depth reaches 1/3 the barrier height.
- Biosock material and compost shall be removed at the completion of construction (or a phase of construction) and shall be disposed or properly.
- No staking is required for slopes < 4:1.
- Compost shall not contain biosolids and should be consistent with United States Environmental Protection Agency guidelines.



**BIO SOCK COMPOST FILTER SOCK PERIMETER CONTROL DETAIL**

Not to Scale



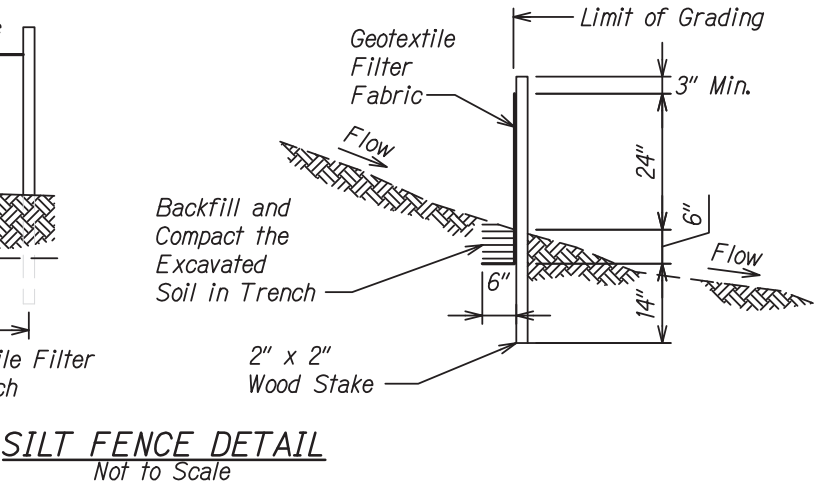
**ELEVATION**

**54-INCH CULVERT SANDBAG BARRIER DETAIL**

Not to Scale

**SILT FENCE NOTES:**

- The filter fabric shall be a minimum of 36 inches wide.
- If silt fence is obtained from manufacturer as a package (i.e. fabric attached to post) the manufacturer's installation instructions shall be adhered to.



DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
IN CHARGE BY	
NOTED BY	
NO.	

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**WATER POLLUTION AND  
EROSION CONTROL DETAILS**

KULA HIGHWAY,  
INTERSECTION IMPROVEMENTS  
AT OMAOPIO ROAD  
Project No. 37C-02-23  
Date: April 2024

Scale: None

GERALD D. ANDRADE  
LICENSED PROFESSIONAL ENGINEER  
No. 10377-C  
HAWAII, U.S.A.

SIGNATURE

4/30/26  
EXPIRATION DATE  
OF THE LICENSE

THIS WORK WAS PREPARED BY ME  
OR UNDER MY SUPERVISION

SHEET No. N-14 OF 14 SHEETS

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