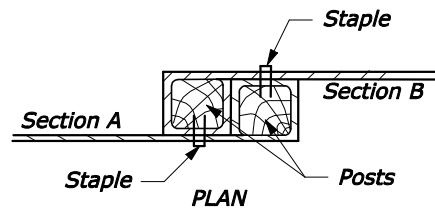
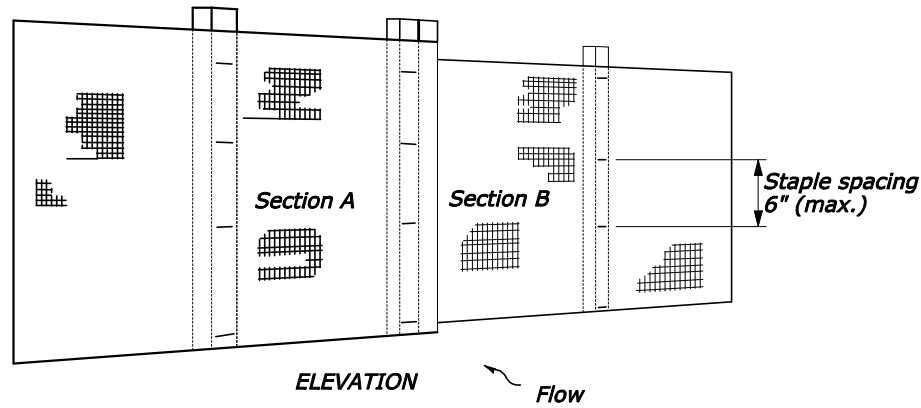
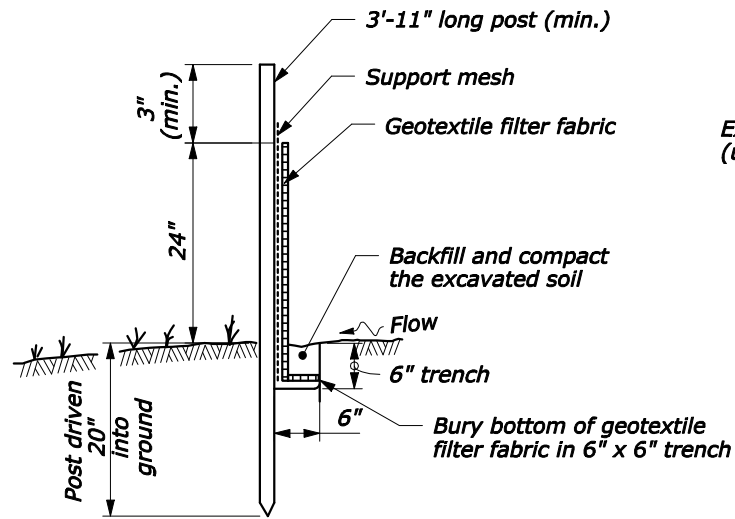


STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(8)	E8	E10



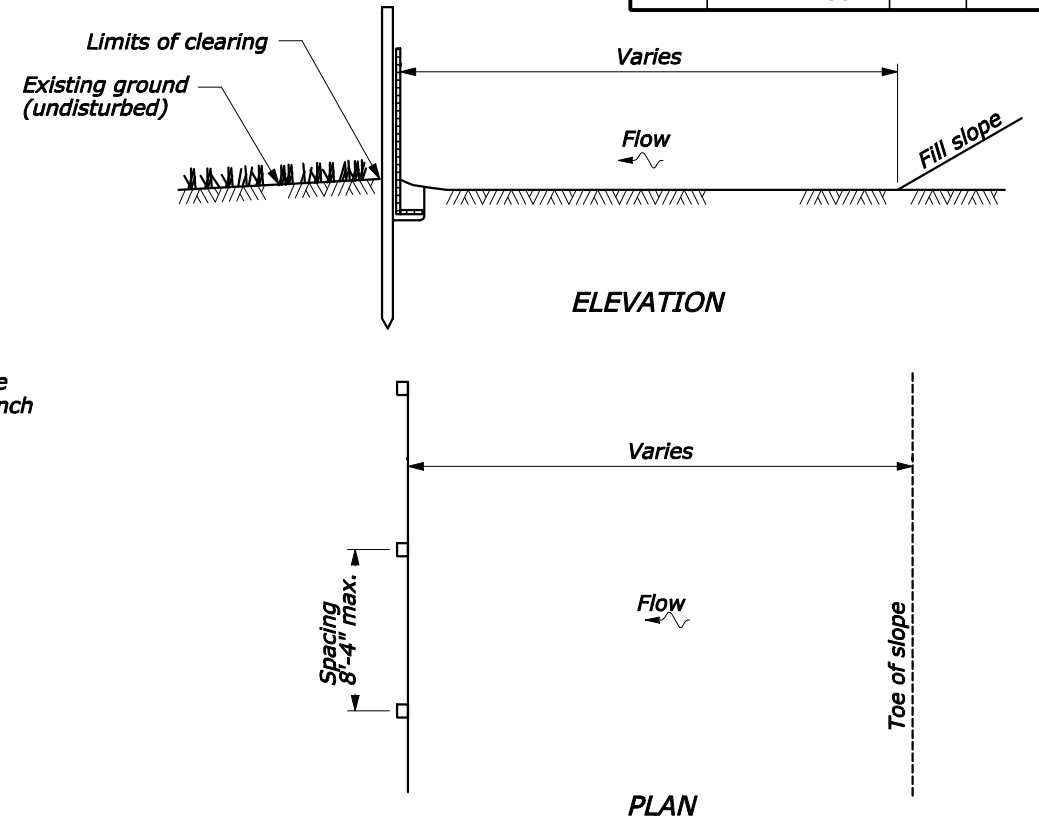
JOINING TWO ADJACENT SILT FENCE SECTIONS



POST AND FABRIC INSTALLATION DETAIL

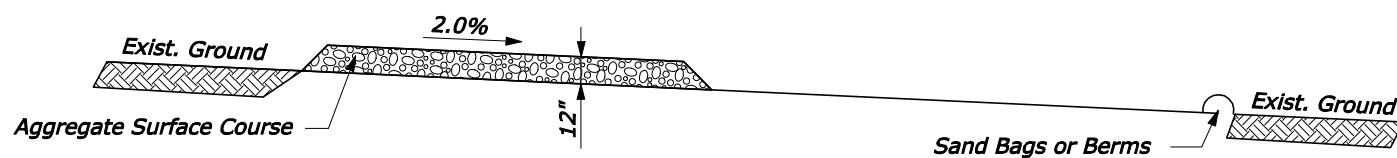
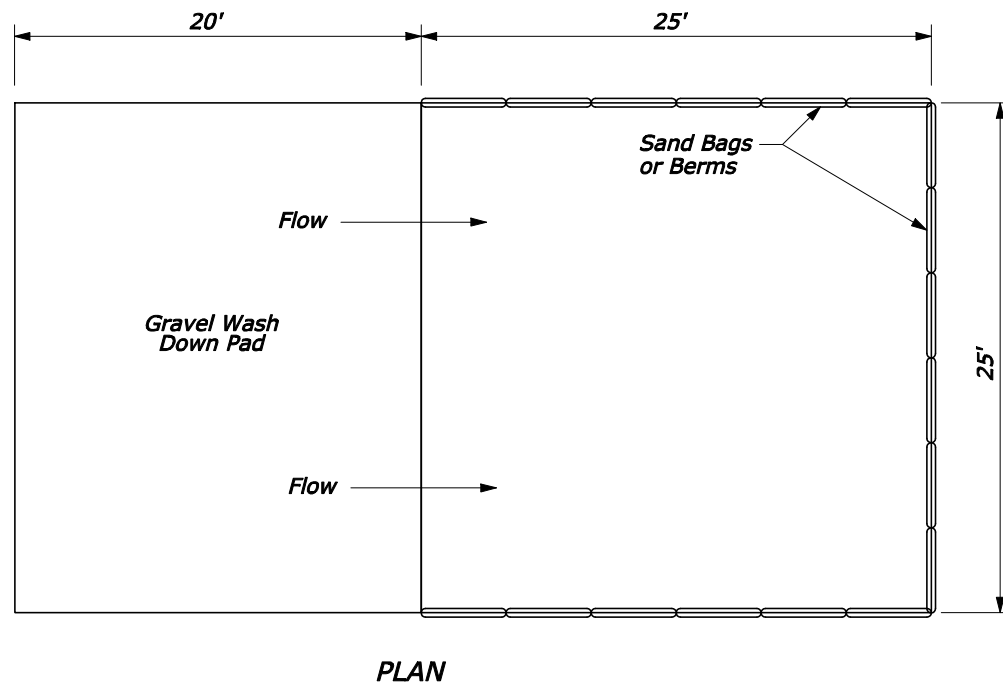
NOTE:

1. The filter fabric shall be a minimum of 36 inches wide.
2. If silt fence is obtained from manufacturer as a package (i.e. fabric attached to post) the manufacturer's installation instruction shall be adhered to.
3. Fence stakes may be wood or metal, must be capable of supporting anticipated loads.



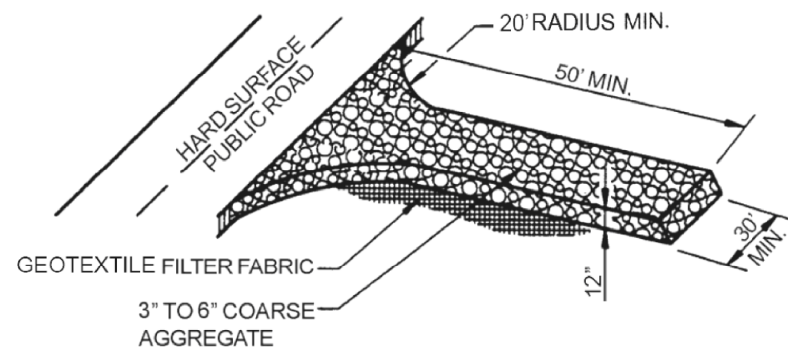
SILT FENCE INSTALLATION AT TOE OF FILL

Note:
Obtain location approval
from CO.

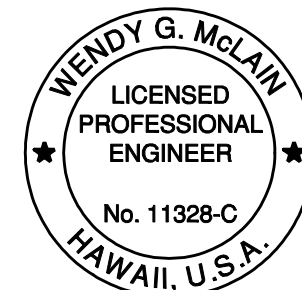


WASH DOWN DETAIL

NO SCALE



STABILIZED CONSTRUCTION ENTRANCE NTS



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UNDER MY SUPERVISION.
SIGNATURE: *Wendy G. McLain* 4/30/2016
EXPIRATION DATE
OF THE LICENSE

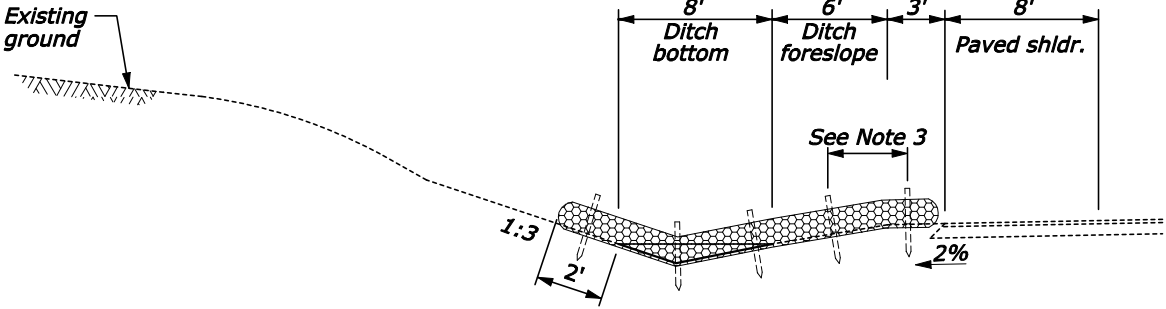
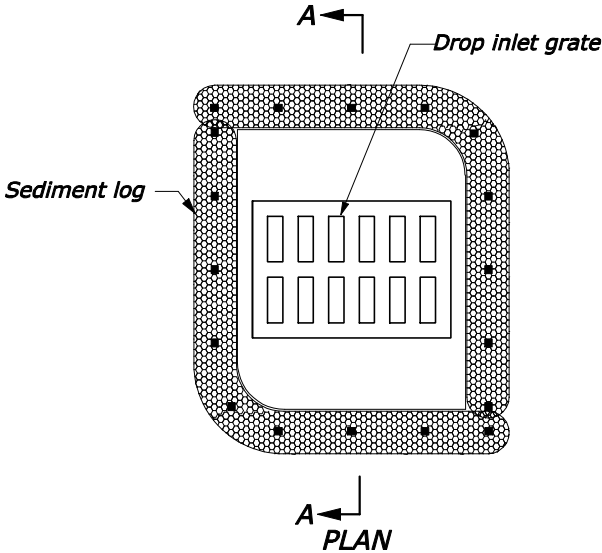
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY SPECIAL

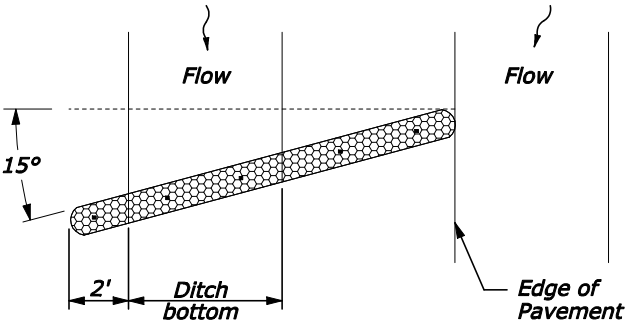
SILT FENCE AND WASH DOWN DETAILS

SPECIAL
157-A

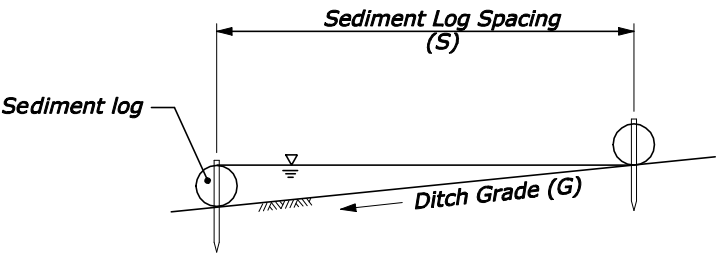
STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(8)	E9	E10



DITCH - CROSS SECTION

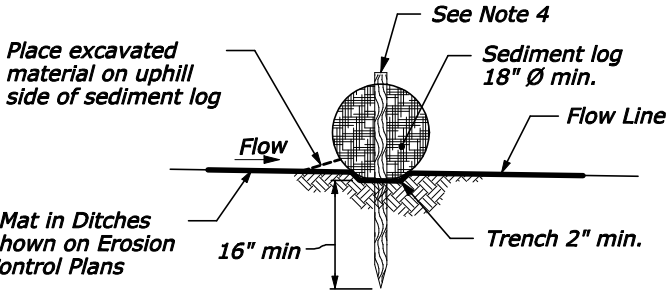


DITCH - PLAN



PROFILE VIEW

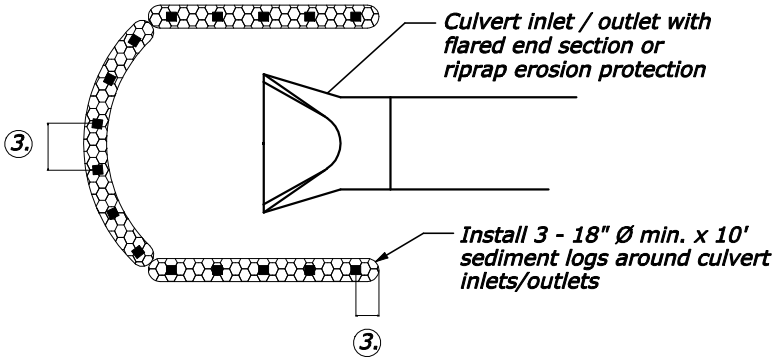
CHECK DAM SEDIMENT LOG



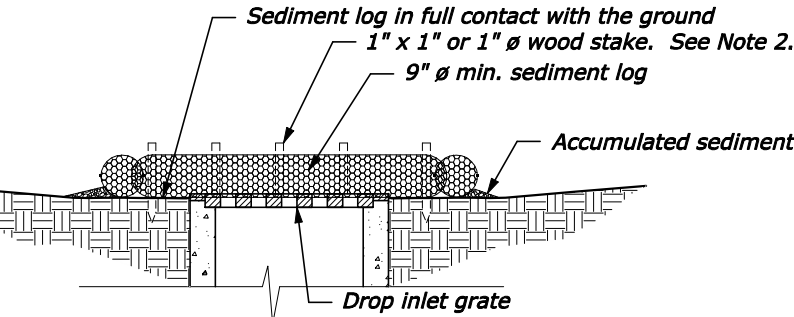
SEDIMENT LOG STAKING DETAIL

NOTE:

1. Repair all rills or gullies prior to installation.
2. Place sediment log in offsite swales perpendicular to the flowline, as shown on plans.
3. Stake sediment logs in place with 1 1/8" X 1 1/8" wood stakes. Drive stakes at each end of the sediment log and at 2' (max) spacing.
4. Drive stakes into undisturbed soil of trench bottom 16" (min). Expose stakes 2" (min.) above top of log.
5. Provide sufficient length to prevent water from flowing around the ends of the sediment log.
6. Place sediment logs in continuous contact with trench bottom and sides. Tamp soil backfill against upstream side of logs to ensure storm water is forced to flow through log rather than under it.
7. Install and maintain sediment logs according to the manufacturer's recommendations.
8. For culvert and drop inlet sediment barrier: Install sediment logs directly on the ground. Ensure the bottom of the log is in full contact with the ground. Do not trench below the elevation of the inlet.

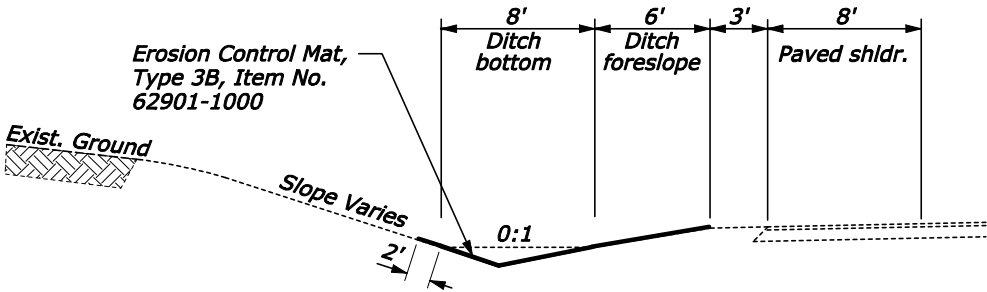


SEDIMENT LOG AT CULVERT INLET/OUTLET



SECTION A-A

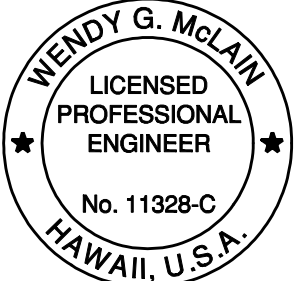
TEMPORARY INLET PROTECTION
SEDIMENT LOG
INLET PROTECTION (TYPE A)



Note:
Longitudinal ditch grades below 2% or above 6%, use erosion control mat, type 3B (item no. 62901-1000) to line 72:1 slope, ditch bottom, and a portion of the backslope.

EROSION CONTROL MAT
PLACEMENT IN DITCH BOTTOM

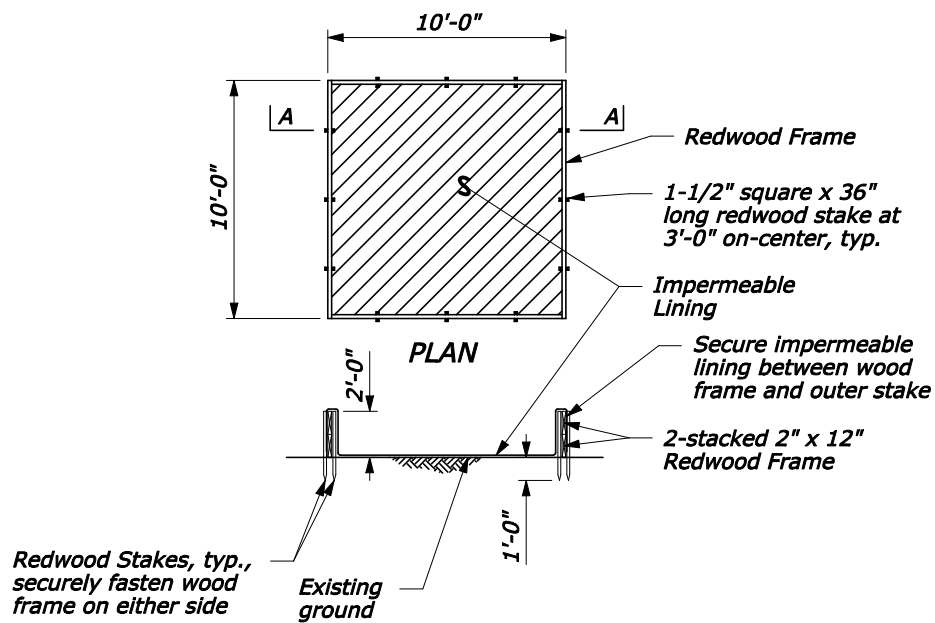
NO SCALE



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SIGNATURE: Wendy G. McLain
EXPIRATION DATE OF THE LICENSE: 4/30/2016

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION CENTRAL FEDERAL LANDS HIGHWAY DIVISION	
U.S. CUSTOMARY SPECIAL SEDIMENT LOG AND EROSION CONTROL MAT DETAIL	
DETAIL APPROVED FOR USE 01/2011	SPECIAL 157-B

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(8)	E10	E10



SECTION A-A

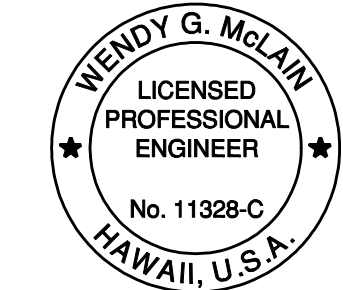
NOTE:

1. Do not allow the concrete wash water to overflow. Dispose of into either an approved facility immediately after washing operations, or allow the wash water to evaporate and remove the remainder regularly and dispose into an approved facility to avoid buildup of concrete material within the wash area.
2. Construct wash area to have 100 cuft capacity with 1'0" freeboard.

CONCRETE WASH OUT AREA DETAIL

NO SCALE

Amendment A001
3/6/15 Contract negotiation revisions and NPDES compliance



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4/30/2016
SIGNATURE EXPIRATION DATE OF THE LICENSE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION CENTRAL FEDERAL LANDS HIGHWAY DIVISION	
U.S. CUSTOMARY SPECIAL CONCRETE WASH OUT AREA DETAIL	
REVISIONS:	SPECIAL 157-C