

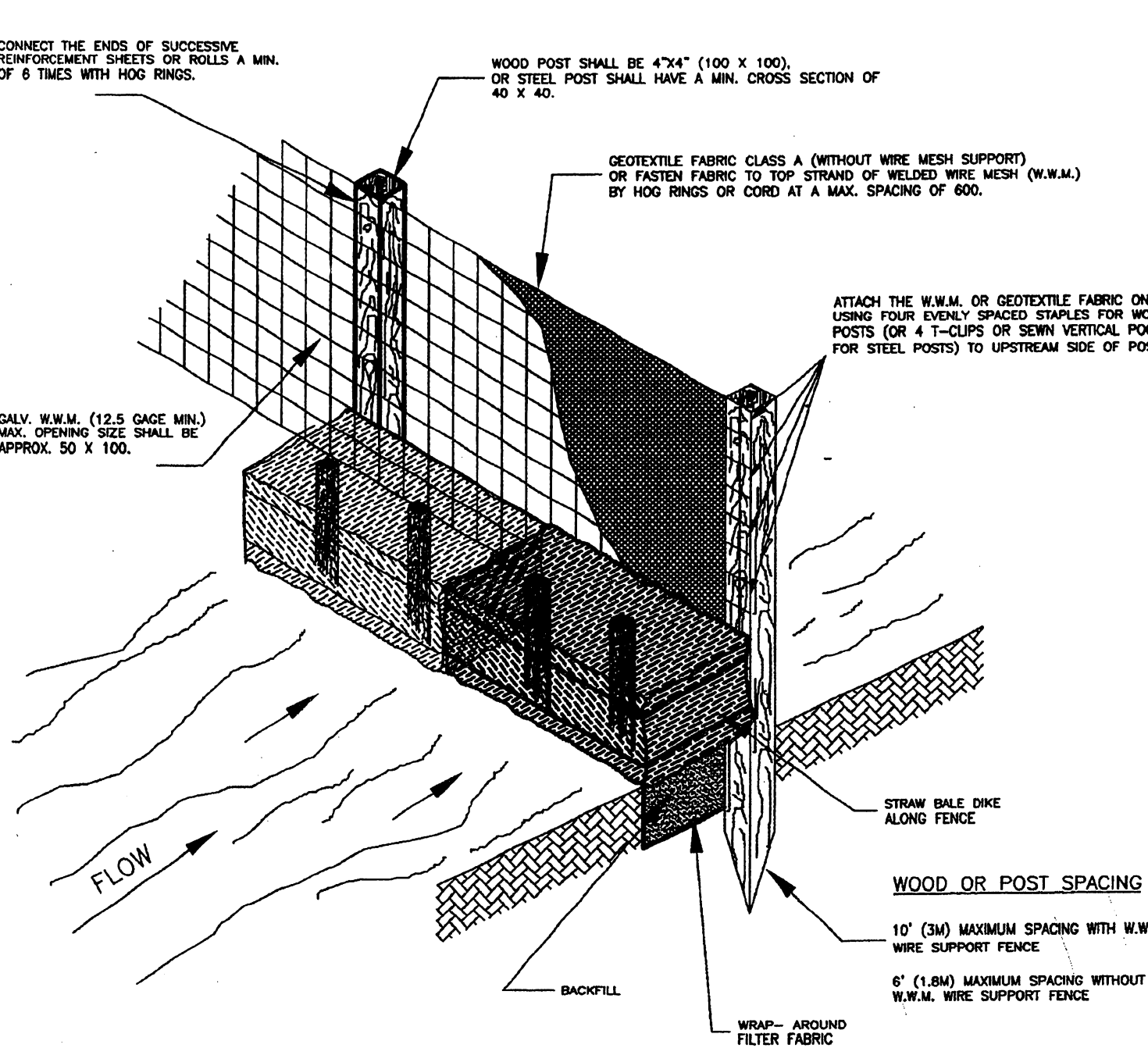
CONNECT THE ENDS OF SUCCESSIVE REINFORCEMENT SHEETS OR ROLLS A MIN. OF 6 TIMES WITH HOG RINGS.

WOOD POST SHALL BE 4"x4" (100 X 100), OR STEEL POST SHALL HAVE A MIN. CROSS SECTION OF 40 X 40.

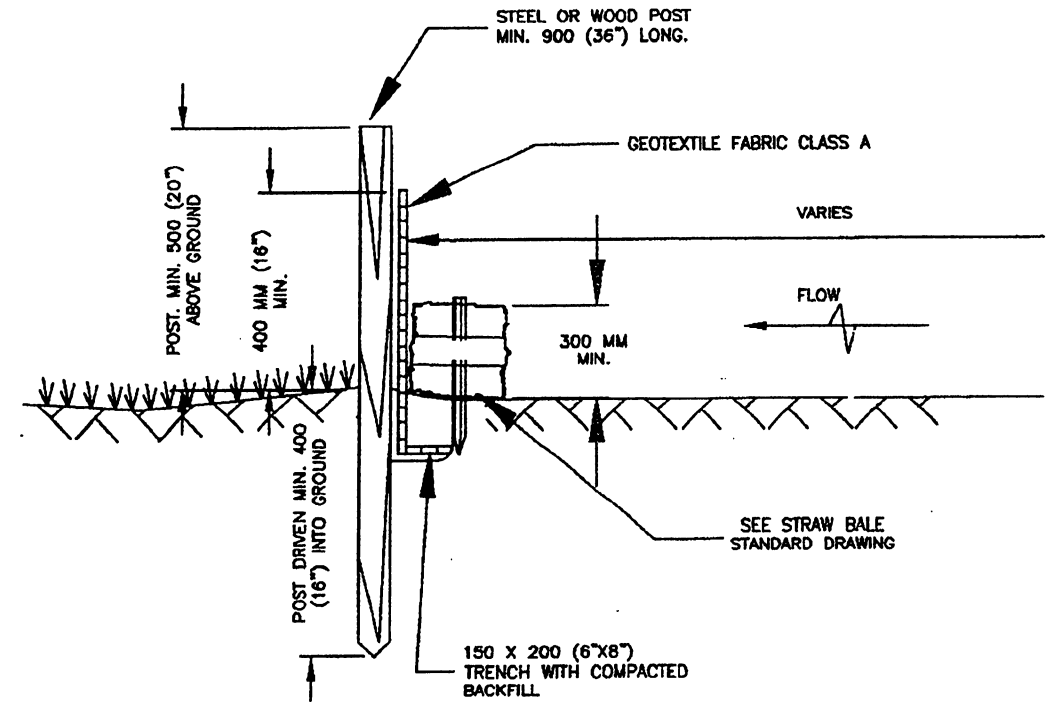
GEOTEXTILE FABRIC CLASS A (WITHOUT WIRE MESH SUPPORT) OR FASTEN FABRIC TO TOP STRAND OF WELDED WIRE MESH (W.W.M.) BY HOG RINGS OR CORD AT A MAX. SPACING OF 600.

ATTACH THE W.W.M. OR GEOTEXTILE FABRIC ON END POST USING FOUR EVENLY SPACED STAPLES FOR WOODEN POSTS (OR 4 T-CLIPS OR SEWN VERTICAL POCKETS FOR STEEL POSTS) TO UPSTREAM SIDE OF POST.

GALV. W.W.M. (12.5 GAGE MIN.) MAX. OPENING SIZE SHALL BE APPROX. 50 X 100.



TEMPORARY SEDIMENT CONTROL FENCE
NOT TO SCALE



ELEVATION
NOT TO SCALE

LEGEND:
W.W.M. = WELDED WIRE MESH

NOTES

- 1- THIS DEVICE SHALL BE CONSTRUCTED AT THE LOCATION INDICATED IN THE CONSTRUCTION PLANS.
- 2- SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE POUNDING EFFICIENCY.
- 3- THE CONTRACTOR SHALL BE RESPONSIBLE TO INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY. MAXIMUM STORAGE HEIGHT SHALL NOT EXCEED 255mm (9").
- 4- REMOVED SEDIMENT SHALL BE DEPOSITED IN AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
- 5- SILT FENCE AND STRAWS BALES WILL BE PAID IN CONFORMANCE WITH STANDARD SPECIFICATION 210.
- 6- EXCAVATION, BACKFILL, STAKES STEEL OR WOOD POST, STAPLES, WELDED WIRE MESH AND INCIDENTALS ARE SUBSIDIARY OBLIGATION.
- 7- STRAW OR HAY BALES SHALL BE INSPECTED FOR DAMAGE WEEKLY AND AFTER RAINFALL ANY DAMAGE OR DISPLACED BALES SHALL BE REPLACED IMMEDIATELY. ACCUMULATE SEDIMENT SHALL BE REMOVED AND PROPERLY DISPOSED OF BEFORE THE NEXT RAINFALL. NO ADDITIONAL PAYMENTS SHALL BE MADE FOR SUCH MAINTENANCE WORK.
- 8- WHEN THE DISTURBED AREAS HAVE BEEN PROPERLY STABILIZED, THE BALE MAY BE REMOVED AND ANY REMAINING AREAS STABILIZED. THIS WORK WILL BE PERFORMED AS DIRECTED BY THE ENGINEER AS A SUBSIDIARY OBLIGATION.
- 9- ALL DIMENSION SHOWN ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.

EFFECTIVE DATE: OCTOBER 1998

COMMONWEALTH OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORITY			EROSION CONTROL DEVICE SILT FENCE WITH STRAW BALE DIKE		RECOMMENDED BY: DESIGN AREA DIRECTOR DATE: 12-1-98
			APPROVED BY: EXECUTIVE DIRECTOR DATE: 12-21-98		APPROVED BY: AD/ADM. FHWA-PR DIVISION DATE: 12-9-98
DATE	REVISION	BY	STD. DWG.	ER	
05-07-1998	GENERAL REVISION	LV.		3	20
08-31-1998	ADD NOTES	LV.			