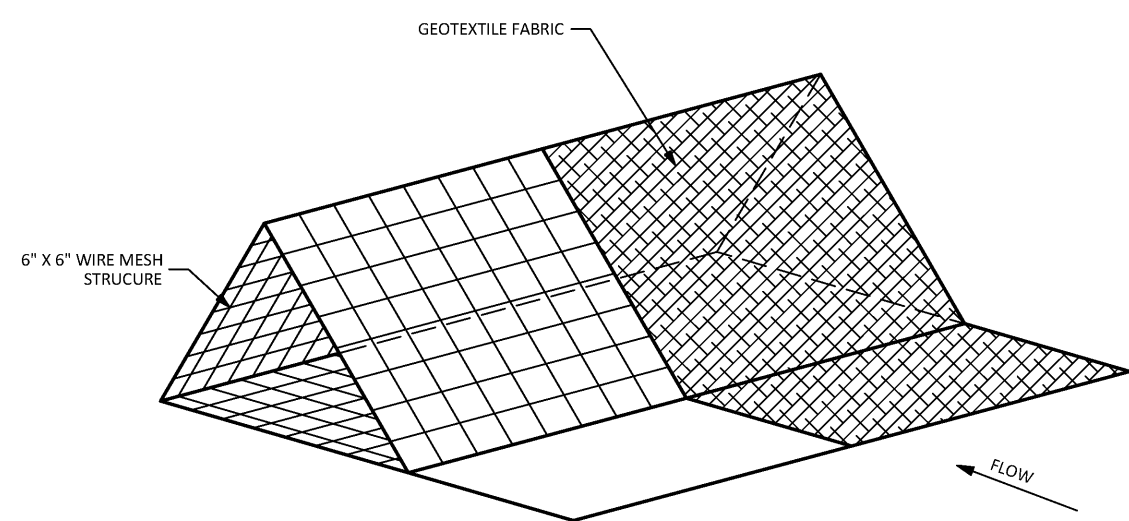


NOTE:

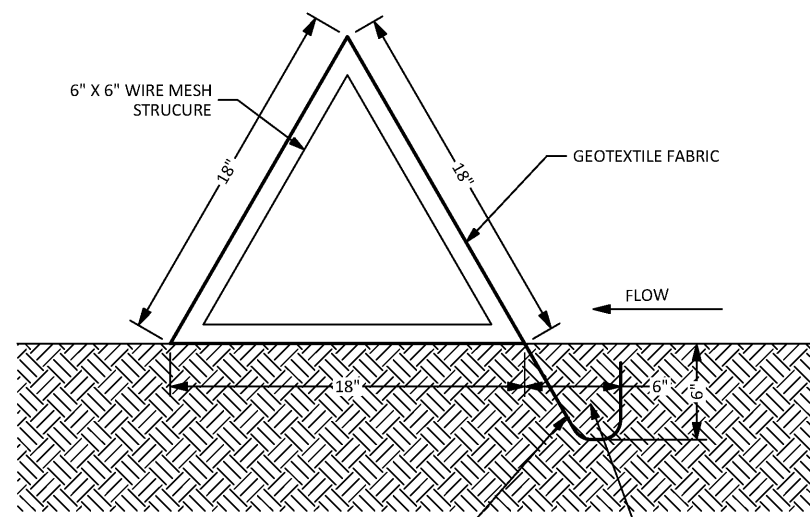
1. SEDIMENT CONTROL STONE SHALL BE 3/4" WASHED STONE.
2. WIRE MESH SHALL BE HARDWARE CLOTH 23 GAUGE MIN. AND SHALL HAVE 1/4" INCH MESH
3. TOP OF WIRE MESH SHALL BE A MINIMUM OF ONE FOOT BELOW THE SHOULDER OR ANY DEVIATION POINT.
4. STEEL POST SHALL BE 5 FT. IN LENGTH, BE INSTALLED 1.5 FT. DEEP MINIMUM, AND BE OF THE SELF-FASTENER ANGLE STEEL TYPE.
5. WOOD POST SHALL BE 5 FT. IN HEIGHT, BE INSTALLED TO 1.5 FT. DEEP MINIMUM, AND BE 3 INCHES IN DIAMETER.
6. POST SPACING SHALL BE A MAXIMUM OF 4 FT.

HARDWARE CLOTH INLET PROTECTION

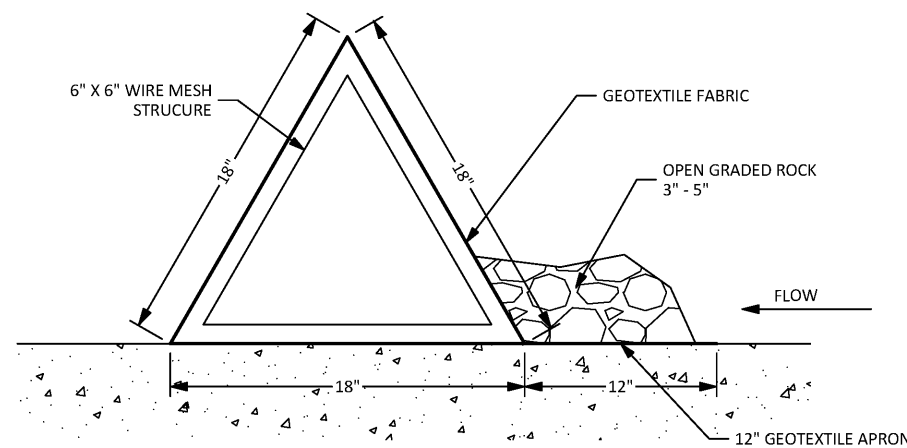
N.T.S.



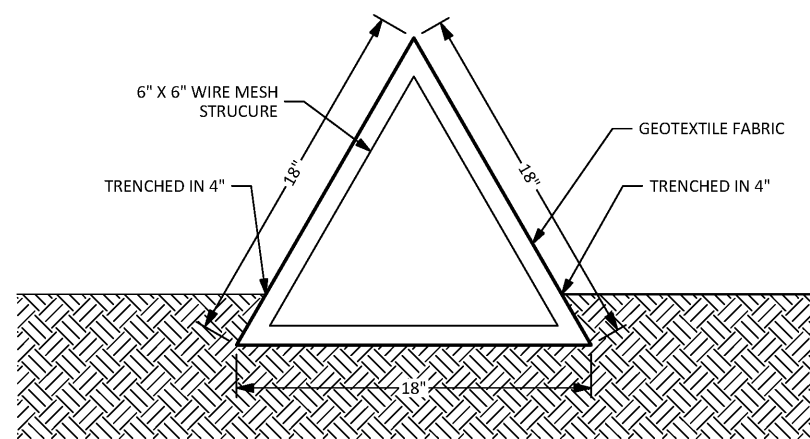
ISOMETRIC PLAN VIEW



A. TOE-IN 6" CROSS SECTION



**B. WEIGHTED WITH 3" - 5" OPEN GRADED
ROCK CROSS SECTION**



C. TRENCHED IN 4" CROSS SECTION

TRIANGULAR SEDIMENT FILTER DIKE DETAIL

N.T.S.

NOTES:

1. SALT FIBRE MATERIAL SHALL BE POLYPROPYLENE, POLYETHYLENE OR POLYAMIDE WOVEN OR NONWOVEN FABRIC. THE FABRIC WEIGHT SHOULD BE 36 INCHES, WITH A MIN. UNIT WEIGHT OF 1.5 OZ/YD, MULLER BUST STRENGTH EXCEEDING 10 LBS.
2. GAUGE 6 "X" 6" WIRE MESH SHALL BE USED FOR COVER DUE TO PLANK. FOLD THE MESH INTO TRIANGULAR 18" X 18" X 18"
3. WRAP FORM CONTINUOUSLY IN GEOTEXTILE FABRIC.
4. OVER LAP FILTER MATERIAL ENDS SIX (6) INCHES TO COVER DUAL JOINTURE, SECURE EACH JOINTURE WITH SHOOT RINGS.
5. SECURE THE TOP OF THE DRAINAGE TRENCH WITH TWO (2) ROWS OF PLASTIC. ADDITIONAL SECTIONS SHALL CLOSELY ABUT ANOTHER SECURE DUE TO GROUND BY 6" TOE-IN OR COMPACTED EARTH, OR 12" OF FABRIC SKIRT CONTINUOUSLY EXTENDED
6. SECURE THE BOTTOM OF THE DRAINAGE TRENCH OF FLOW WITH 3"-5" GRADED ROCK-WEIGHTED DOWN. ALTERNATIVE METHOD, SECURE SIDE IN 4" DEEP TRENCH.
7. DIKES SHALL BE INSPECTED WEEKLY OR AFTER EACH RAINFALL. REPAIR AND REPLACEMENT OF DIKES SHALL BE COMPLETED

ELITE CONSTRUCTION GROUP
LAKE JACKSON, TX
PHONE: 979-285-0712
NOTE: THESE PRINTS HAVE BEEN
REDUCED BY 50 PERCENT. SCALE
WILL BE 50 PERCENT OF WHAT IS
NOTED ON PLANS