

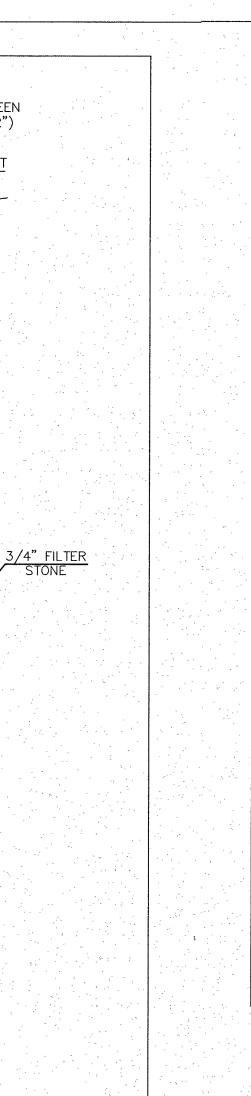
- STEEL POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF ONE FOOT.
- SILT FENCE SHOULD BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IN TURN IS ATTACHED TO THE STEEL FENCE POST. THERE SHALL BE A 3 FOOT OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET.
- SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.
- ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF HALF THE HEIGHT OF THE FENCE. THE SILT SHALL BE DISPOSED OF AT AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.

SILT FENCE NOT TO SCALE

THE CITY OF ROCKWALL CONSTRUCTION STANDARDS & NCTCOG 3RD EDITION APPLY, WHETHER INDICATED ON THESE PLANS OR NOT.

RECORD DRAWING

TO THE BEST OF OUR KNOWLEDGE, HOMEYER ENGINEERING, INC., HEREBY STATES THAT THIS PLAN IS A RECORD DRAWING. THE INFORMATION PROVIDED IS BASED ON ON-SITE SURVEYING, SITE OBSERVATIONS AND INFORMATION PROVIDED BY THE CONTRACTOR.



CONCRETE BLOCK

CONCRETE BLOCK

DROP INLET

CROSS SECTION

PLAN VIEW

DROP INLET PROTECTION

NOT TO SCALE

- 3/4" FILTER STONE

CROSS SECTION

CURB INLET

- CONCRETE BLOCK -

2x4 WOOD STUD

PLAN VIEW

- CONCRETE BLOCK

2x4 WOOD STUD

CURB INLET PROTECTION NOT TO SCALE

3/4" FILTER STONE

6"ø FIBER FILTRATION -TUBE

BACK OF CURB-

CROSS SECTION:

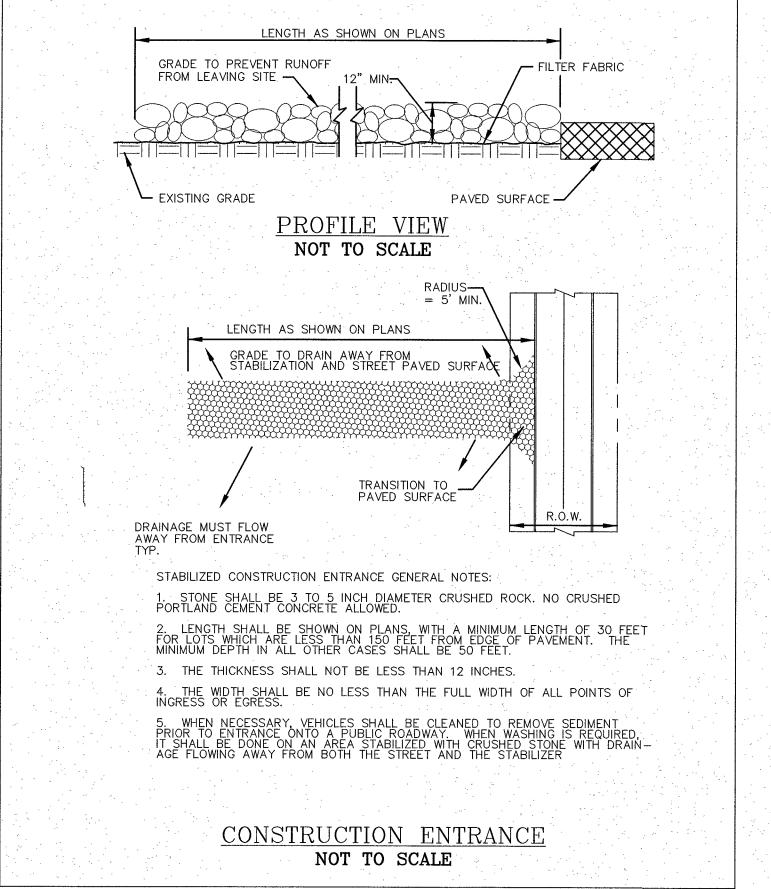
PLAN VIEW OPTION 2

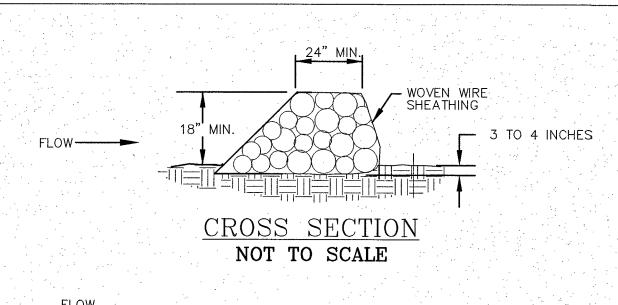
6"ø FIBER —FILTRATION

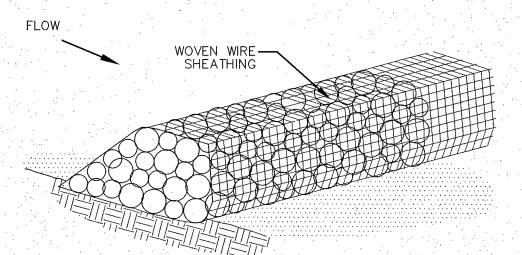
OVERFLOW

GRATE: INLET

WIRE SCREEN (1/2"x1/2")

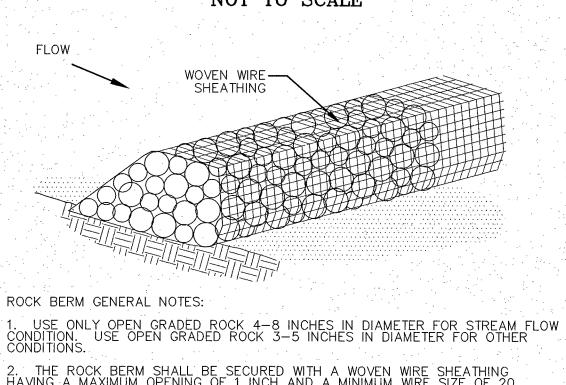






ROCK BERM GENERAL NOTES:

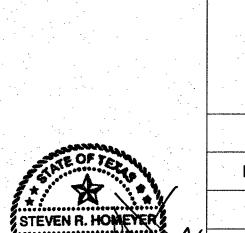
ROCK BERM



2. THE ROCK BERM SHALL BE SECURED WITH A WOVEN WIRE SHEATHING HAVING A MAXIMUM OPENING OF 1 INCH AND A MINIMUM WIRE SIZE OF 20 GAUGE AND SHALL BE BURIED IN A TRENCH APPROXIMATELY 3 TO 4 INCHES DEEP.

6. ROCK BERM SHOULD BE USED AS CHECK DAMS FOR CONCENTRATED FLOW AND ARE NOT INTENDED FOR USE IN PERIMETER PROTECTION.

NOT TO SCALE



DRAWN: SRH DATE: 11/27/12 HEI #: 12-112

SHEET NO: C22

EROSION CONTRO DETAILS