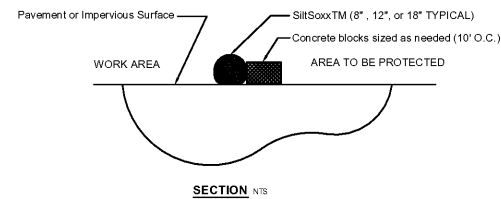


**NOTES:**

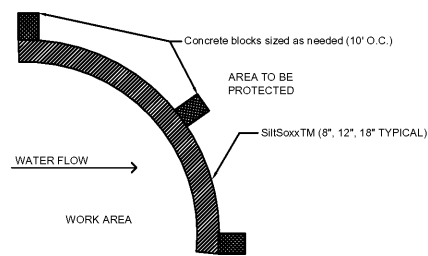
- SILT FENCE INSTALLATION SHALL BE IN ACCORDANCE WITH MWS TCP-13.
- TYPICAL J-HOOK DIMENSIONS SHOULD BE AT A MINIMUM WIDTH (PARALLEL TO CONTOUR) AT 10 FT WITH A DEPTH OF (PERPENDICULAR TO CONTOUR) OF 5 FT. WHERE SPACE IS LIMITED, NARROWER HOOK MAY BE USED WITH A HIGHER SPACING FREQUENCY.
- WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL "T" OR "U" TYPE OR HARDWOOD.
- FILTER FABRIC TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAX MESH OPENING.
- WHEN TWO SECTIONS OF FILTER FABRIC ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY 6" AND FOLDED.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIALS REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
- MAXIMUM DRAINAGE AREA FOR OVERLAND FLOW TO A SILT FENCE SHALL NOT EXCEED 1/4 ACRE PER 100 FEET OF FENCE.
- SILT FENCE SHALL BE USED WHERE EROSION COULD OCCUR IN THE FORM OF SHEET EROSION.
- SILT FENCE SHALL NOT BE USED WHEN A CONCENTRATION OF WATER IS FLOWING TO THE BARRIER.
- TIEBACKS ARE ONLY NECESSARY WHEN REQUIRED BY THE ENGINEER OR NOTED IN THE PLANS.
- MAXIMUM ALLOWABLE SLOPE LENGTHS CONTRIBUTING RUN-OFF TO A SILT FENCE ARE:  

SLOPE STEEPNESS	MAXIMUM SLOPE LENGTH (FT)
2:1	25
3:1	50
4:1	75
5:1 OR FLATTER	100

1 STABILIZED SILT FENCE DETAIL TCP-13  
C6.0 SCALE: NOT TO SCALE



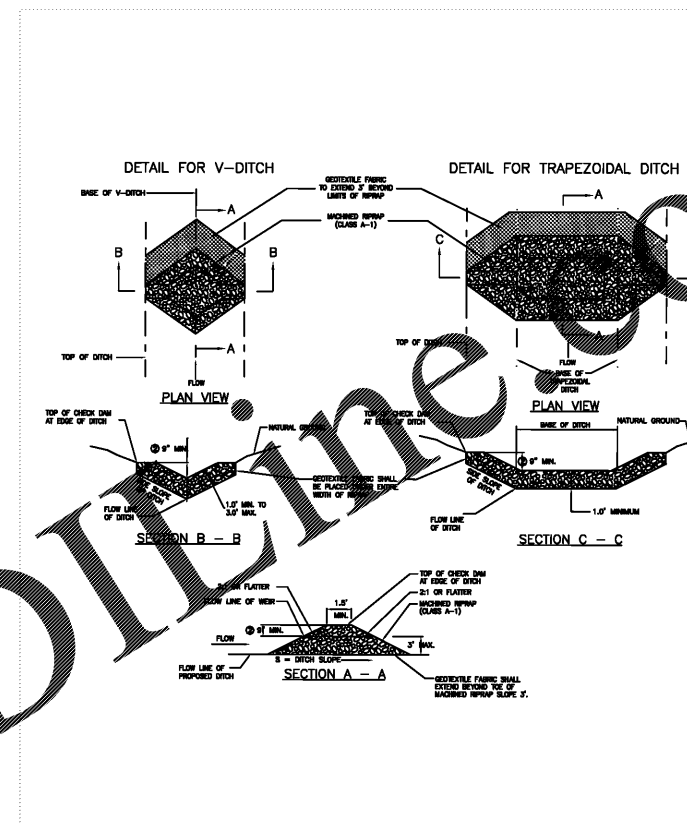
**SECTION NTS**



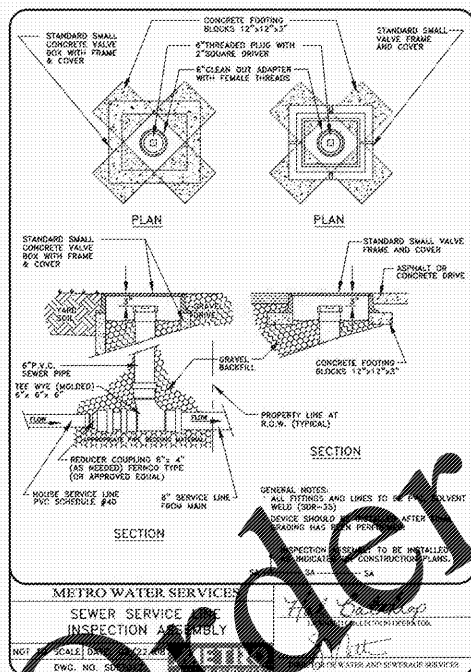
**PLAN NTS**

- NOTES:**
- ALL MATERIAL TO MEET SPECIFICATIONS.
  - FILTER MEDIA TO MEET APPLICATION REQUIREMENTS.
  - FILTER MEDIA TO BE DISPERSED ON SITE, AS DETERMINED BY ENGINEER.

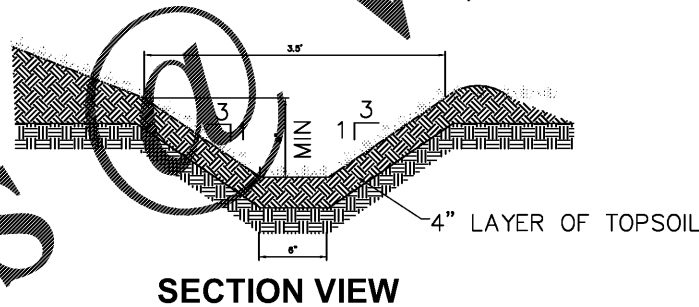
2 SILT SOXX DETAIL  
C6.0 SCALE: NOT TO SCALE



3 STONE CHECK DAM/ENERGY DISSIPATION DETAIL  
C6.0 SCALE: NOT TO SCALE



4 SEWER SERVICE INSPECTION ASSEMBLY  
C6.0 SCALE: NOT TO SCALE



**SECTION VIEW**

**NOTES:**

- MINIMUM DEPTH OF SWALE SHALL BE 6".
- SWALE SHALL BE AT LEAST 3.5 FEET WIDE AT TOP.
- SWALE SHALL BE SEEDED AND MULCHED WITH KENTUCKY BLUEGRASS 15 LBS. TO 25 LBS. PER 1,000 SQ. FT.

5 DRAINAGE SWALE DETAIL  
C6.0 SCALE: NOT TO SCALE

DRAFT

600 HERITAGE DRIVE  
MADISON, TENNESSEE

SHEET TITLE  
DETAIL SHEET

S+H ENGINEERING DESIGN CONSULTING  
2806 EUGENIA AVENUE SUITE D  
NASHVILLE, TN 37211  
TEL: 615.945.1590

DATE: JANUARY 15, 2018  
SCALE: NOT TO SCALE  
DRAWN BY: R-SHELDS  
REVIEWED BY: T-SMITH  
SHEET NUMBER:  
**C6.0**