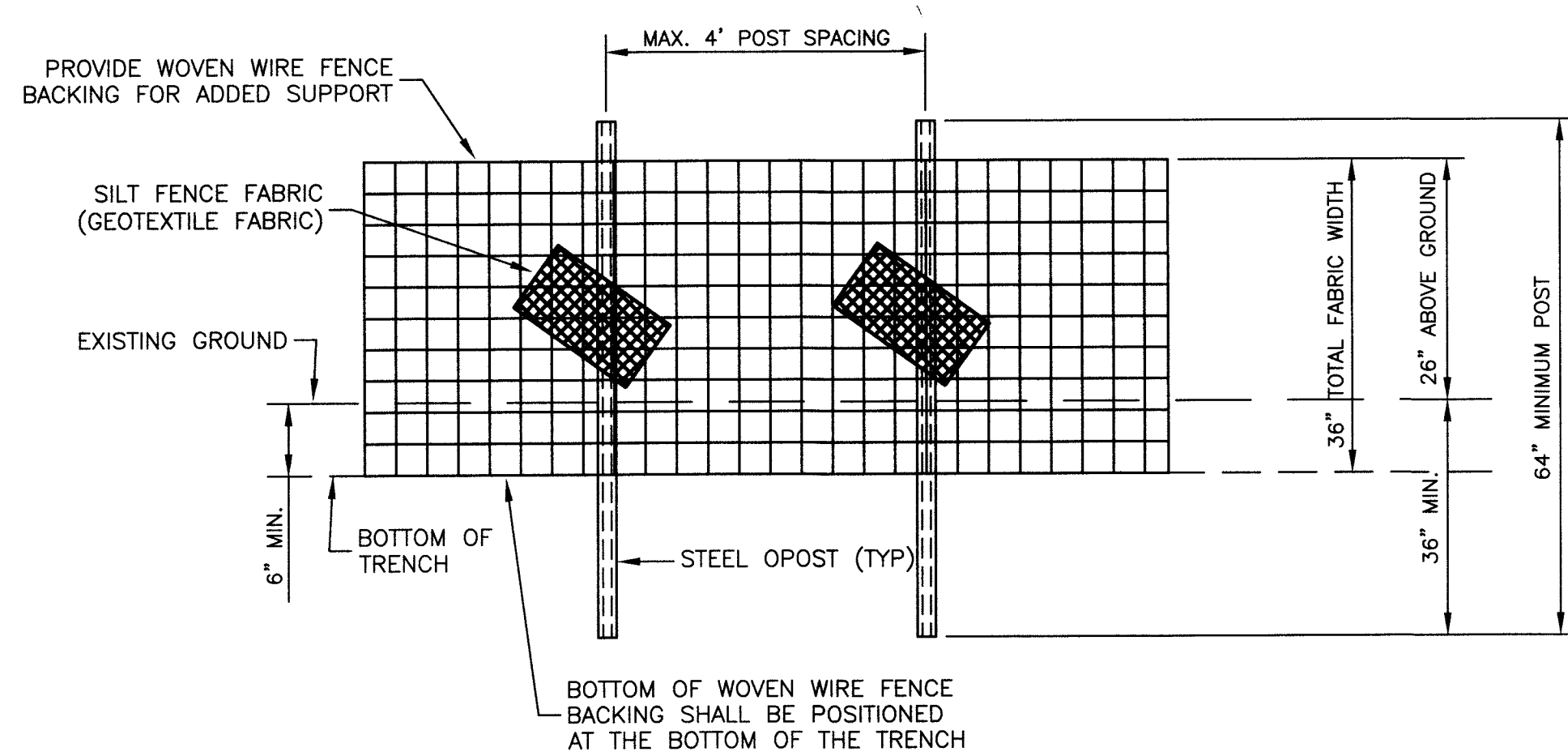
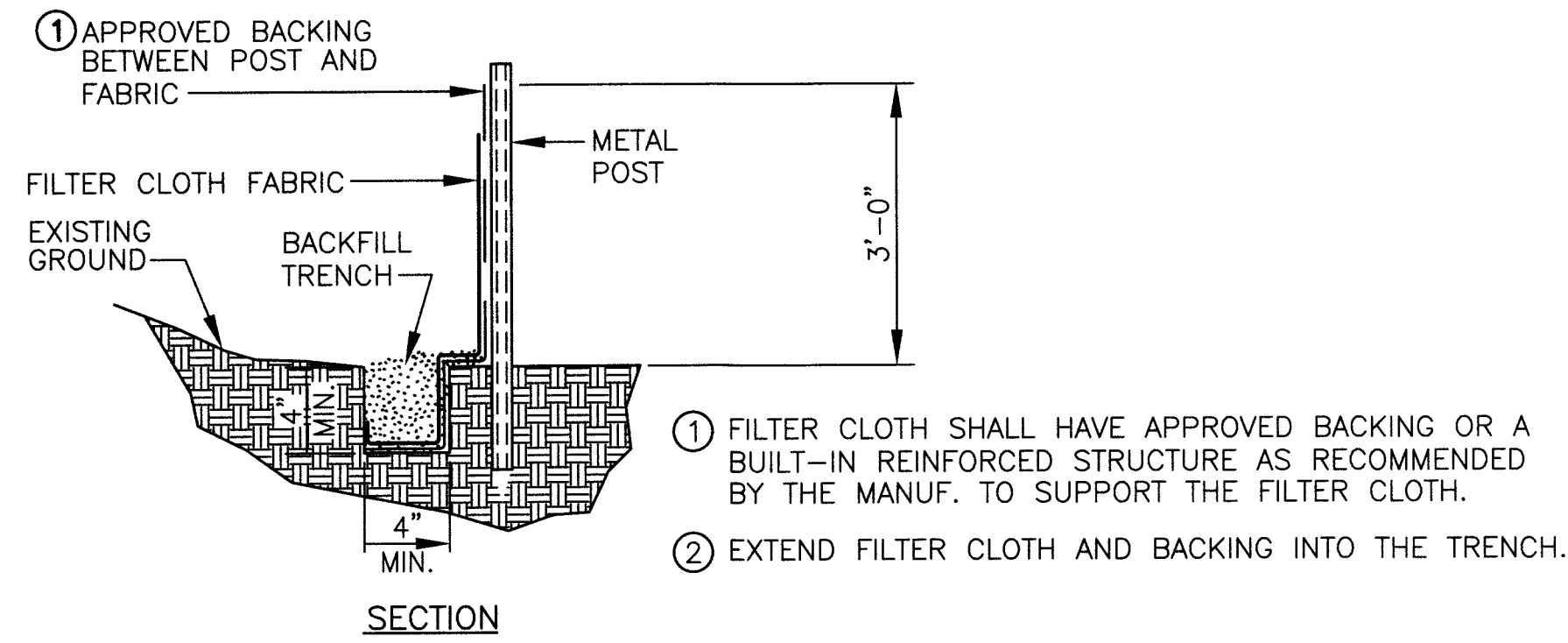
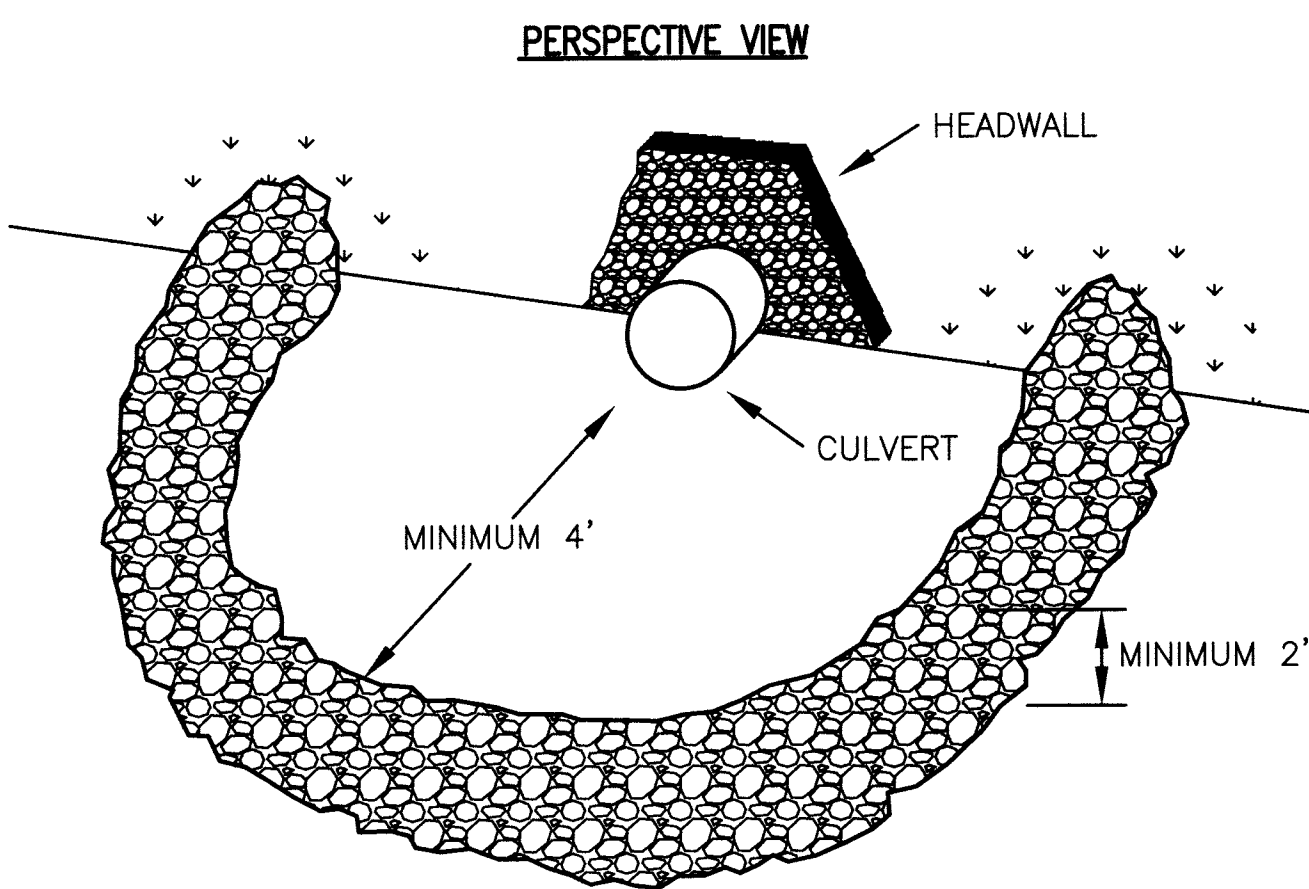
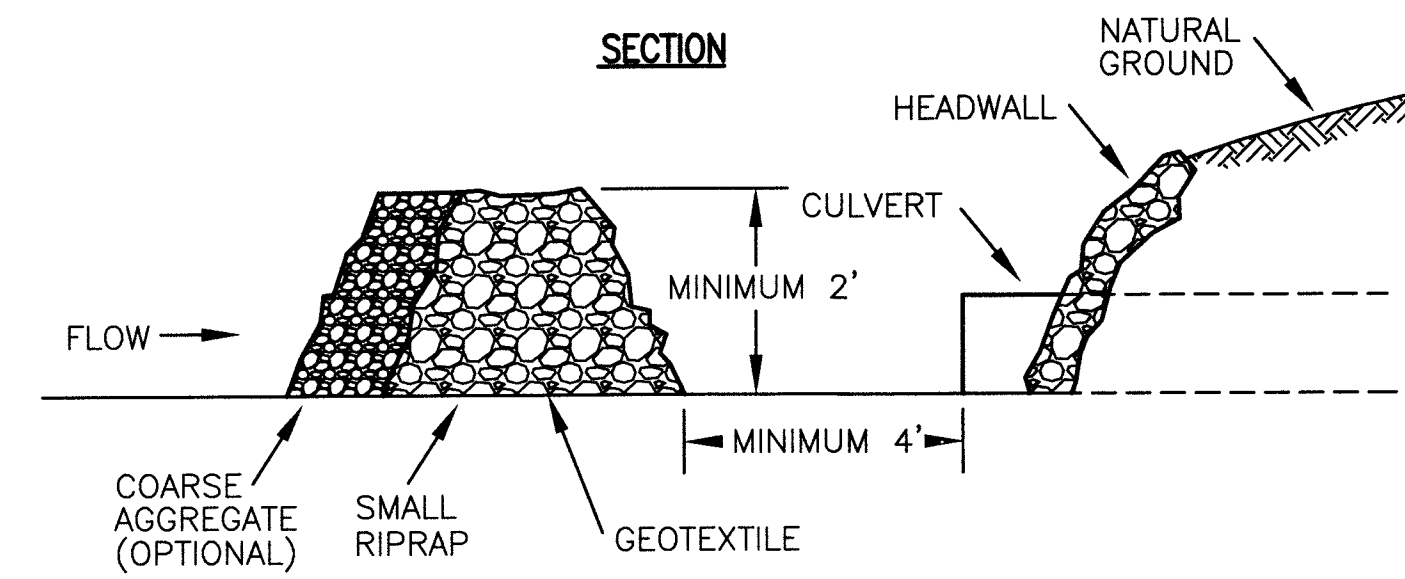
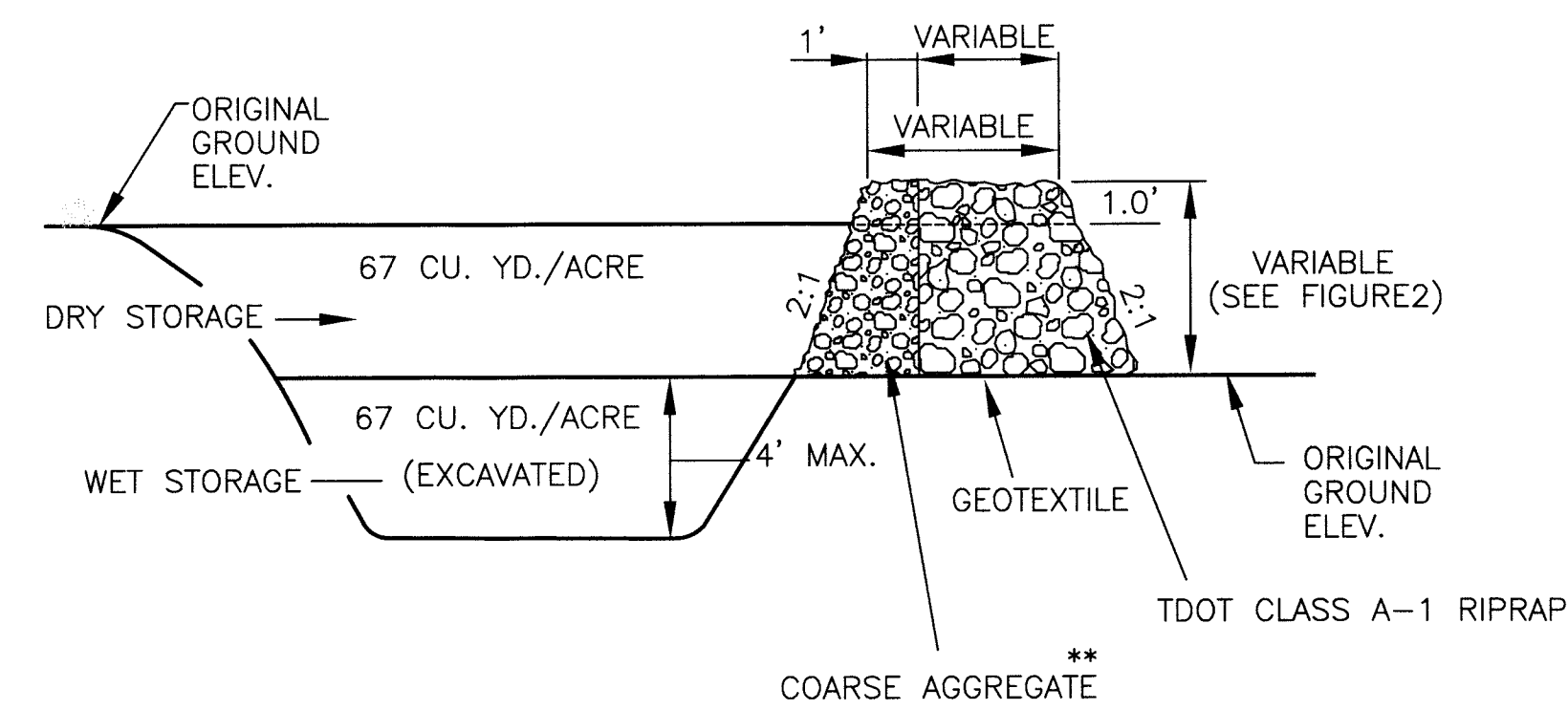
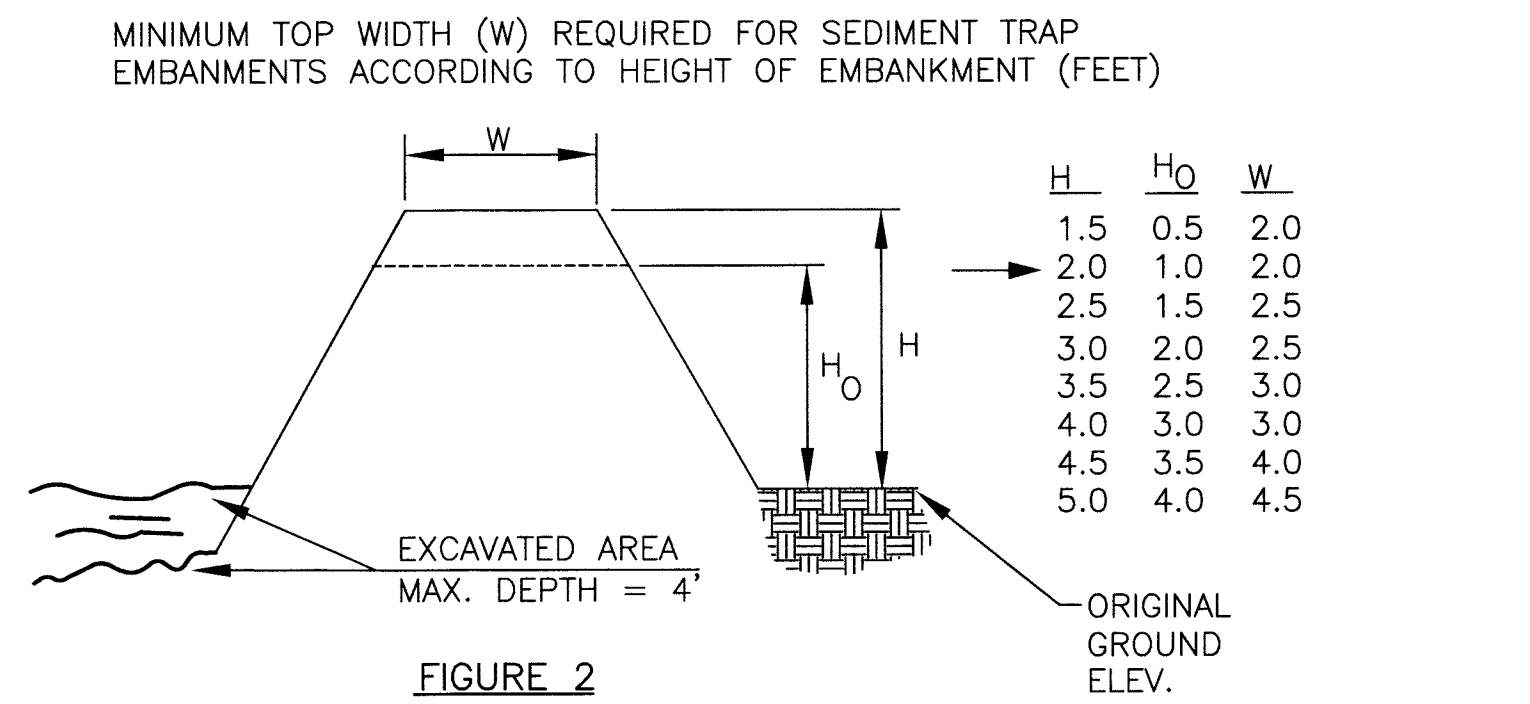




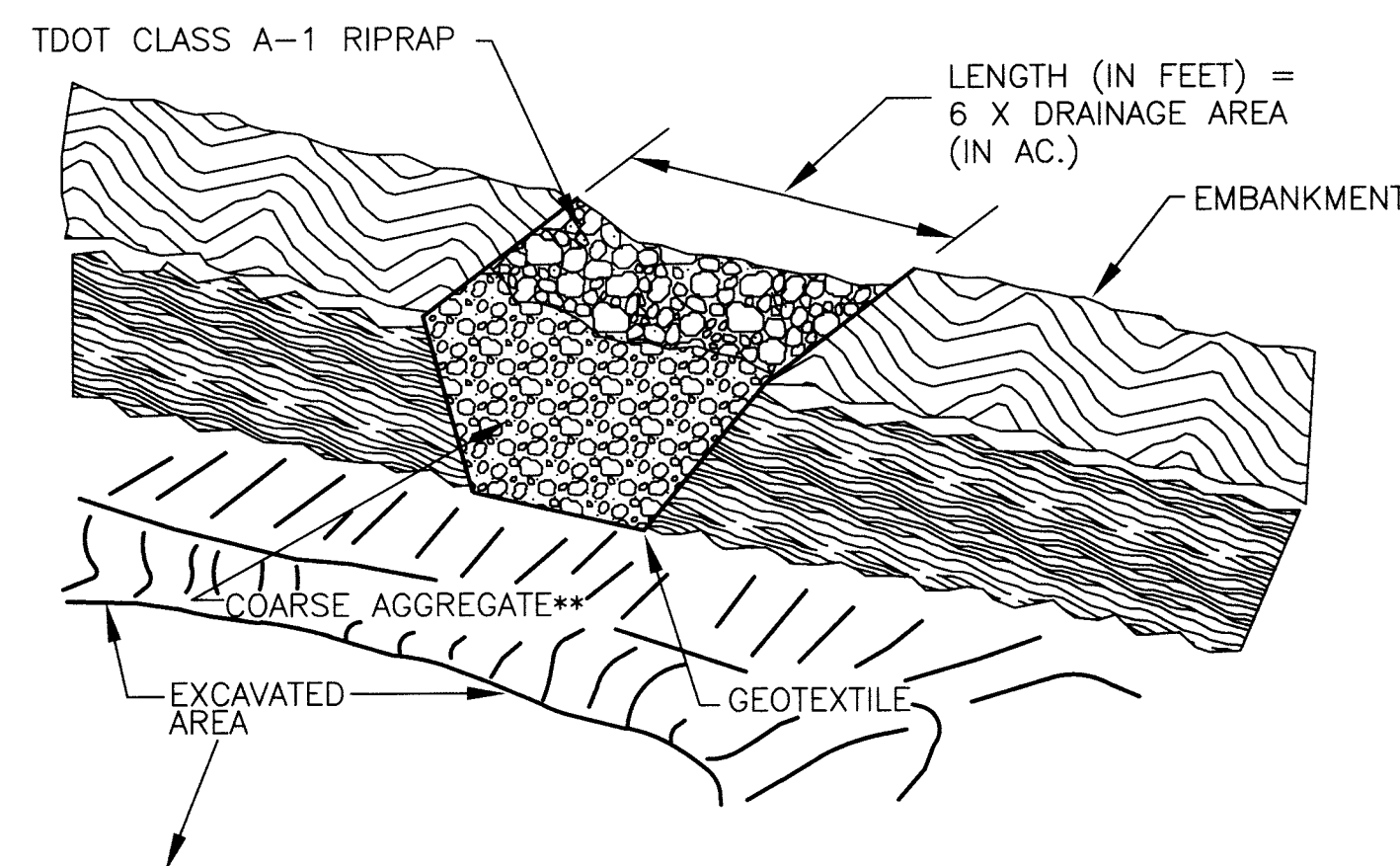
SILT FENCE DETAIL
 SCALE: NTS



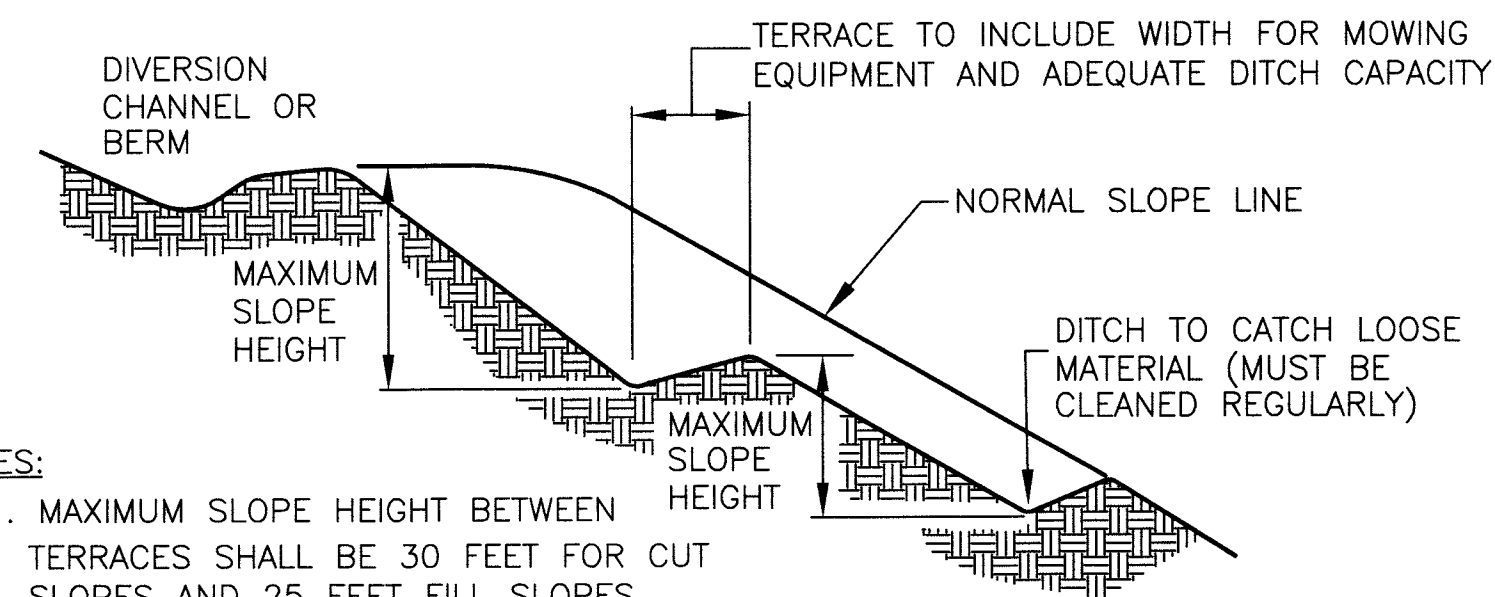
STONE FILTER RING
 SCALE: NTS



**COARSE AGGREGATE SHOULD BE TDOT #3, #357, OR #5
 CROSS SECTION OF OUTLET

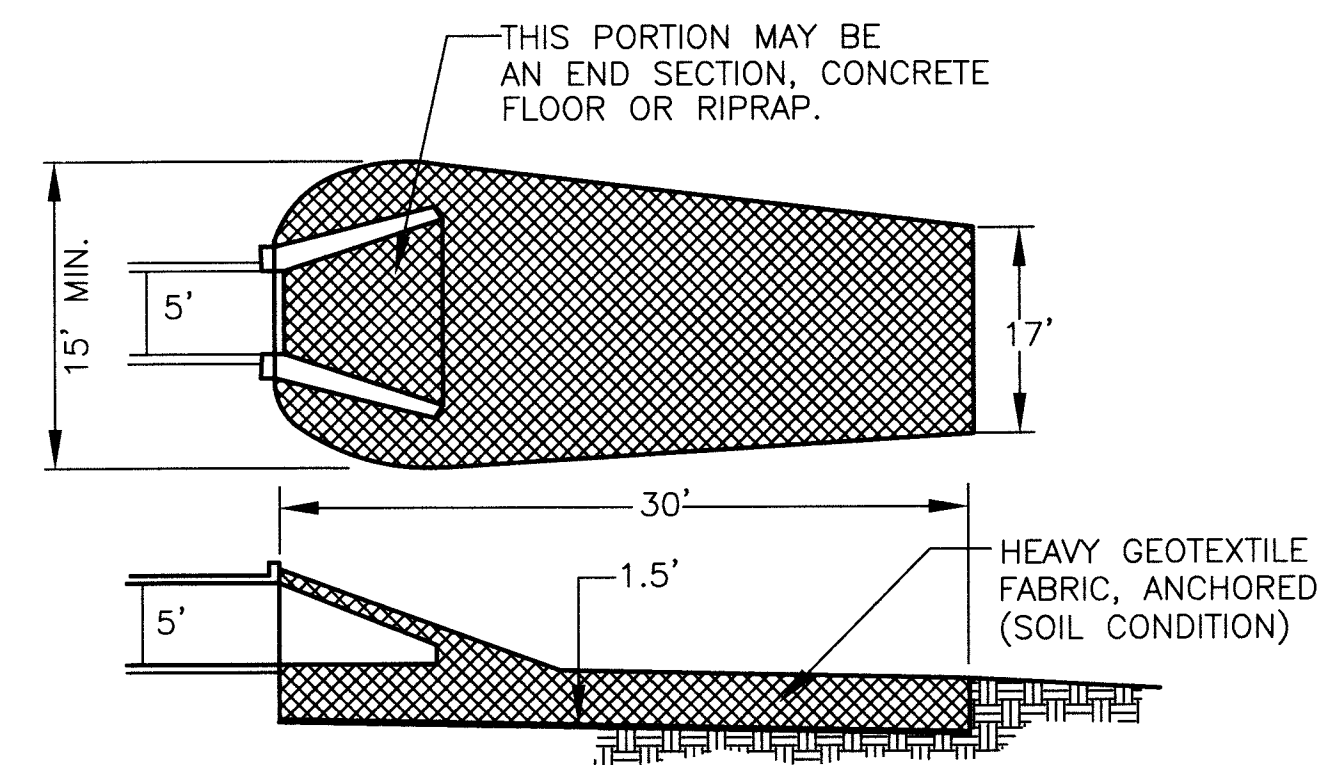


SEDIMENT TRAP DETAIL
 SCALE: NTS

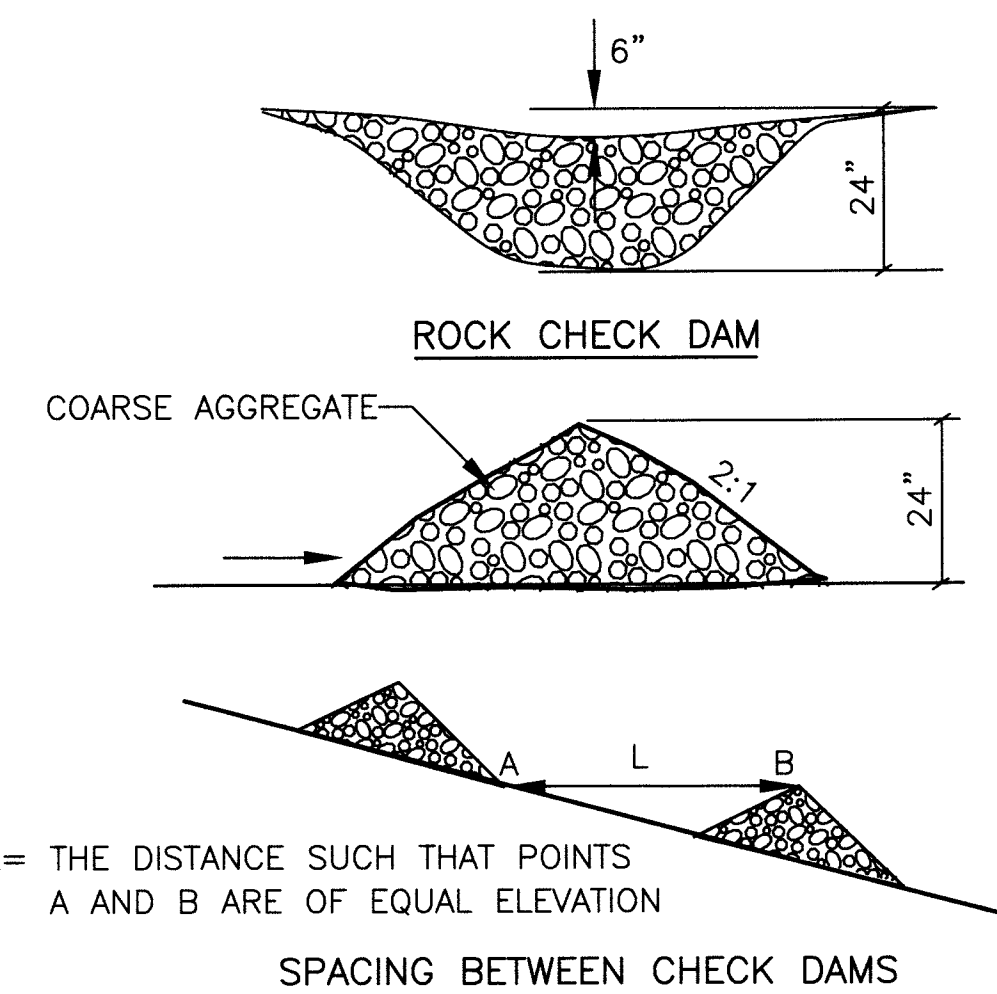


- NOTES:
1. MAXIMUM SLOPE HEIGHT BETWEEN TERRACES SHALL BE 30 FEET FOR CUT SLOPES AND 25 FEET FILL SLOPES.
 2. TERRACE WIDTH(S) SHOULD BE AT LEAST 6 FEET WIDE. DESIGN TERRACE DITCHES TO DRAIN AT NON-EROSIVE VELOCITIES.
 3. TERRACED SLOPES SHOULD BE DESIGNED BY A PROFESSIONAL, BASED UPON ACTUAL SITE CONDITIONS.

TERRACED SLOPE DETAIL
 SCALE: NTS



RIPRAP OUTLET PROTECTION DETAIL
 SCALE: NTS

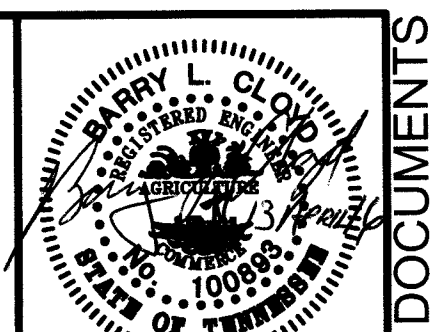


CHECK DAM DETAILS
 SCALE: NTS

SILT FENCE SPECIFICATIONS

TYPE FENCE	A	B	C
TENSILE STRENGTH (LBS. MIN.) (1) (ASTM D-4632)	WARP - 120 FILL - 100	WARP - 120 FILL - 100	WARP - 260 FILL - 180
ELONGATION (% MAX.) (ASTM D-4632)	40	40	40
AOS (APPARENT OPENING SIZE) (MAX. SIEVE SIZE) (ASTM D-4751)	#30	#30	#30
FLOW RATE (GAL/MIN/SQ. FT.) (GDT-87)	25	25	70
ULTRAVIOLET STABILITY (2) (ASTM D-4632 AFTER 300 HOURS WEATHERING IN ACCORDANCE WITH ASTM D-4355)	80	80	80
BURSTING STRENGTH (PSI MIN.) (ASTM D-3786 DIAPHRAGM BURSTING STRENGTH TESTER)	175	175	175
MINIMUM FABRIC WIDTH (INCHES)	36	22	36

- (1) MINIMUM ROLL AVERAGE OF FIVE SPECIMENS.
 (2) PERCENT OF REQUIRED INITIAL MINIMUM TENSILE STRENGTH.



GRW PROJECT NO. 3849-07

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 OR MECHANICAL, WITHOUT WRITTEN PERMISSION.



STANDARD EROSION CONTROL DETAILS 2015 SEWER SYSTEM IMPROVEMENTS CITY OF LOBELVILLE, TENNESSEE

DESIGNED	BLC
DRAWN	NA
CHECKED	BLC
APPROVED	BLC
DATE	DATE
BY	BY
DATE	DATE
DESCRIPTION	DESCRIPTION
NO	NO

DATE: APRIL 2016
 SCALE: AS NOTED
 SHEET NO:

C-05