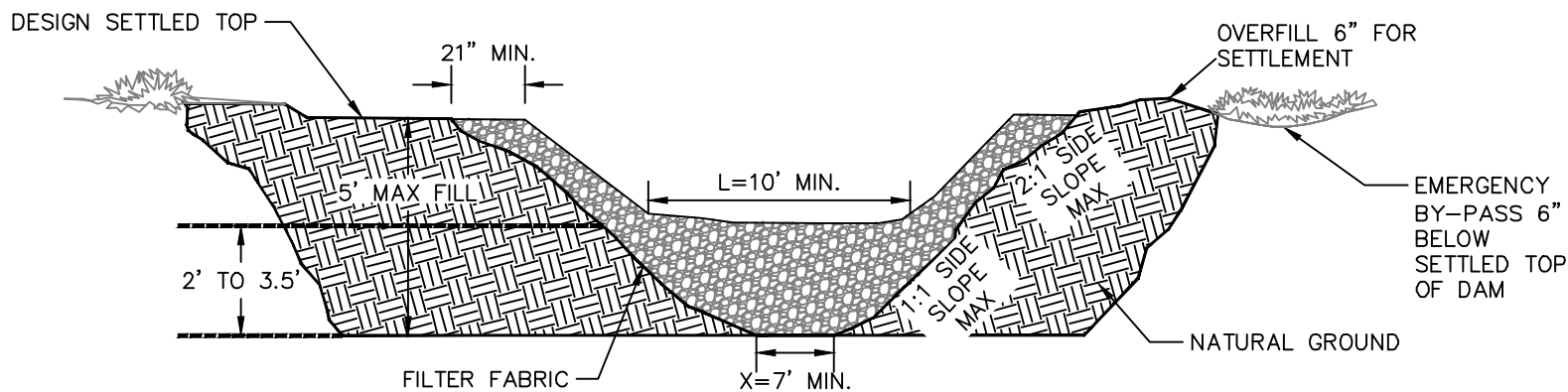
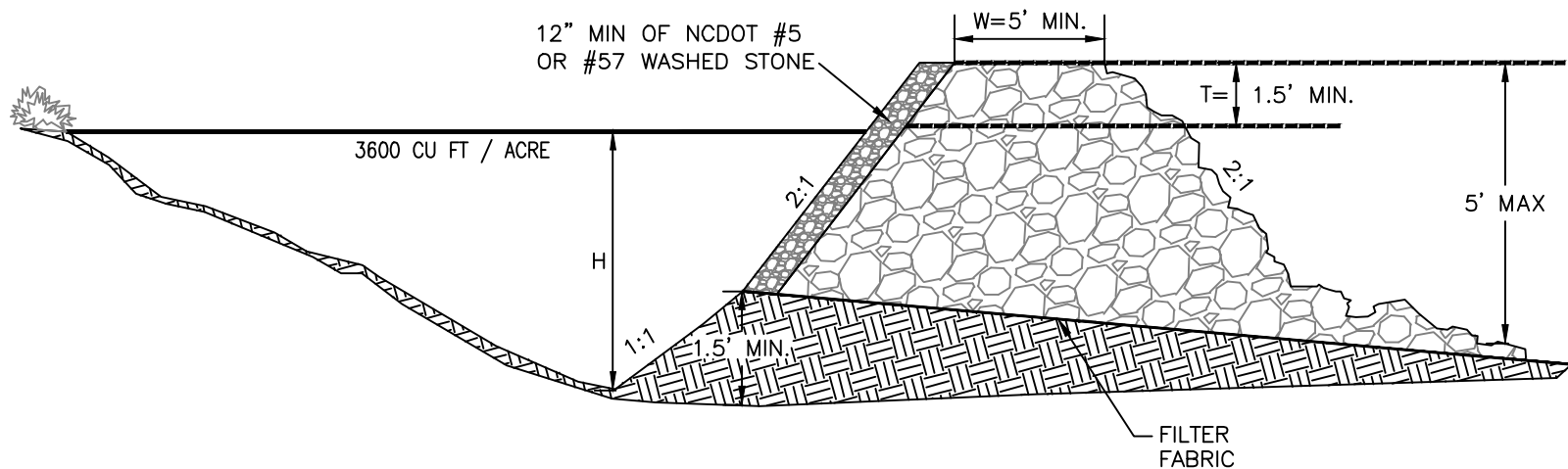


TEMPORARY SEDIMENT TRAP DESIGN CRITERIA	
DRAINAGE AREA (ACRES)	< 1 AC.
MIN. LENGTH TO WIDTH RATIO	2:1
MIN. VOLUME REQUIRED	3600 (CU. FT. PER AC. DISTURBED)
SURFACE AREA REQUIRED	435 (SQ. FT. PER CFS Q10)



**NOTES:**

1. REFER TO NCESCPDM SECTION #6.60 FOR ADDITIONAL DESIGN SPECIFICATIONS REGARDING TEMPORARY SEDIMENT TRAPS.
2. REFER TO CLDS STANDARD #30.19 FOR BAFFLE SPACING

**DATA BLOCK**

NOT TO SCALE

TRAP NO.	DRAINAGE AREA (ACRES)	DENUDED AREA (ACRES)	Q <sub>10</sub>	TRAP VOLUME		TRAP SURFACE AREA		CLEANOUT DEPTH (FT.) H/2	H (FEET)	L (FEET)	T (FEET)	W (FEET)	X (FEET)
				REQUIRED (CUBIC FT.)	PROVIDED (CUBIC FT.)	REQUIRED (SQ FT.)	PROVIDED (SQ FT.)						



**CITY OF CHARLOTTE**  
**LAND DEVELOPMENT STANDARDS**  
 INCLUDES CHARLOTTE ETJ

**TEMPORARY SEDIMENT TRAP**

STD. NO.	REV.
30.01	15