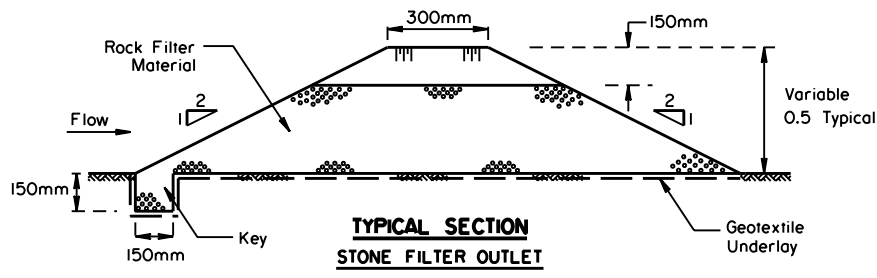
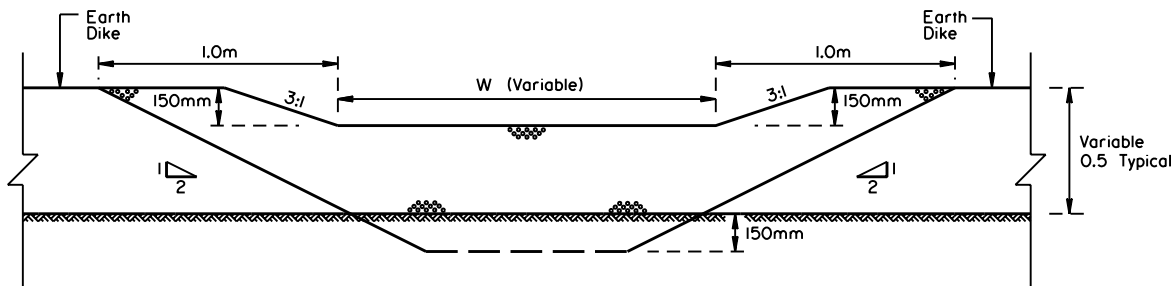


**TYPICAL SECTION
EARTH DIKE**

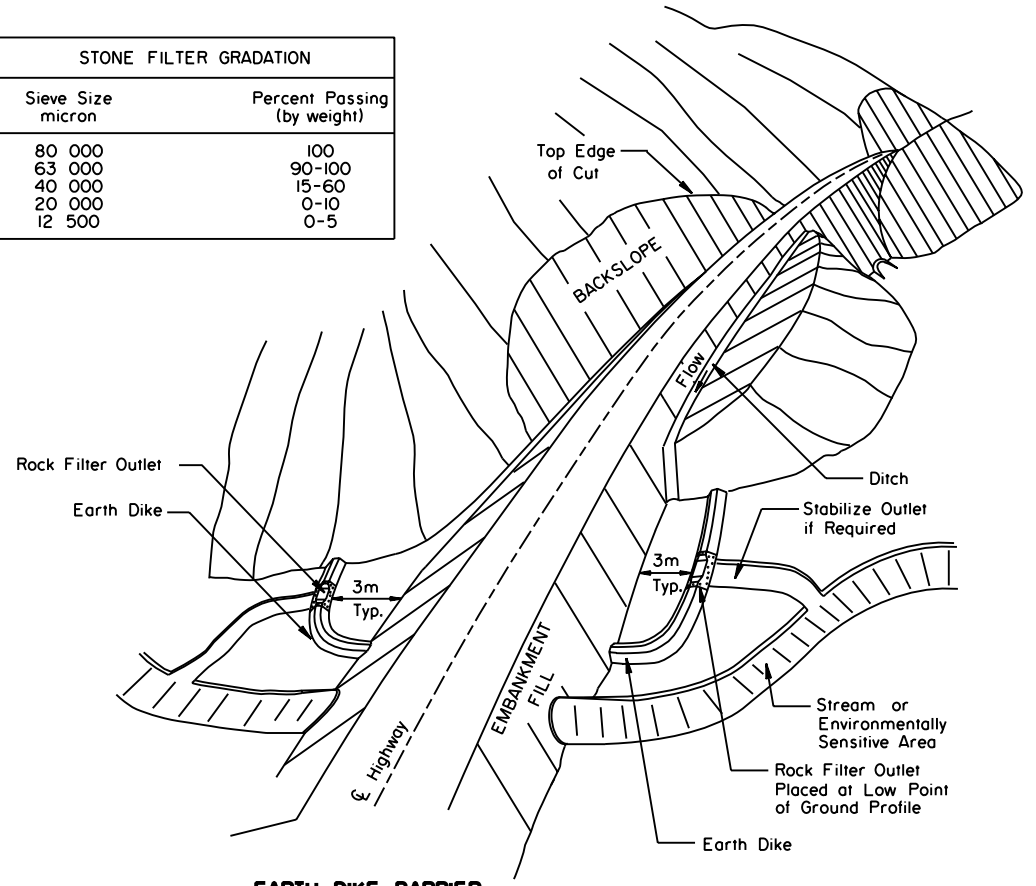
STONE FILTER GRADATION	
Sieve Size micron	Percent Passing (by weight)
80 000	100
63 000	90-100
40 000	15-60
20 000	0-10
12 500	0-5



**TYPICAL SECTION
STONE FILTER OUTLET**



**ELEVATION
STONE FILTER OUTLET**



**EARTH DIKE BARRIER
TYPICAL LOCATION**

NOTES:

1. Silt accumulation to be removed when half earth dike height covered.
2. Earth dike to be removed after vegetation establishment.
3. Non-woven geotextile conforming to AT&U specifications shall be used.
4. Proper storage of geotextile mandatory until used in structure.
5. Stone filter outlet width, W=1m per hectare of storage area.

No.		REVISIONS		BY	DATE
Approved: ORIGINAL SIGNED BY ALLAN KWAN Executive Director, Technical Standards Branch					
Date: JANUARY 29, 1996					
OBSELETE EARTH DIKE BARRIER					
Prepared By: R.T	Checked By: B.K	Scale: N.T.S.	Dwg No.: CB6-2.16M5		

