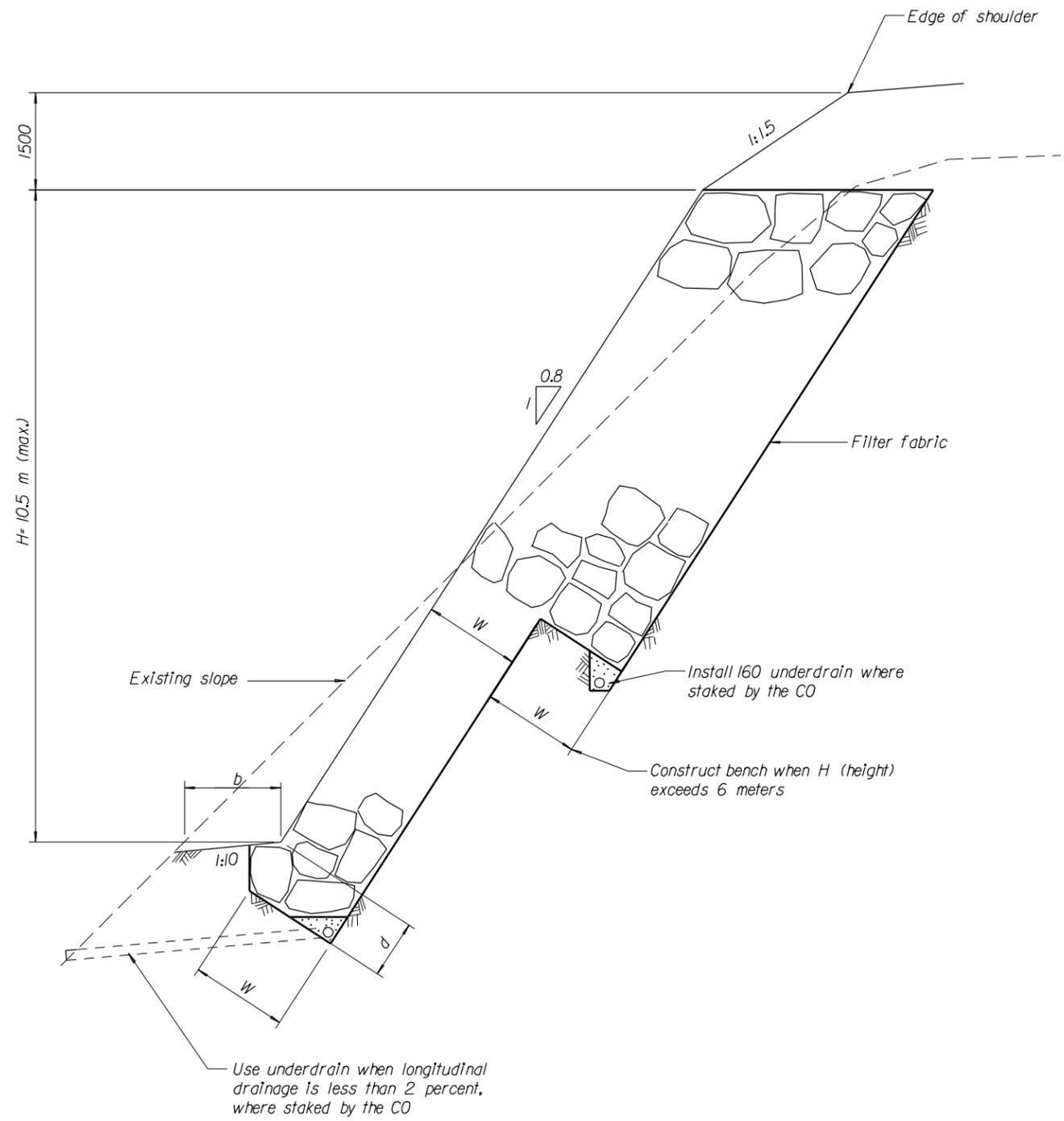


NOTES:

1. Unless otherwise shown, dimensions are in millimeters.
2. Size of Rocks: Not less than 50% to be 0.34m or larger. Rocks to be irregular in shape. When rocks vary in size, place larger rock in bottom of embankment.



MATERIAL	b (min.)	d (min.)	W
Cohesive soil	600	0-900	900
Weathered rock or sandy soil	1500	900	1500-3000
Rock (requiring blasting)	1500	1500	3000

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION EASTERN FEDERAL LANDS HIGHWAY DIVISION	
METRIC DETAIL	
MECHANICALLY PLACED ROCK EMBANKMENT	
DETAIL APPROVED FOR USE --/----	DETAIL
REVISED: 07/98	EM252-01