



NOTE :

1. Size of Rocks. Not less than 50% to be 12 cubic feet or larger. Rocks to be irregular in shape. When rocks vary in size, place larger rock in bottom of embankment.

MATERIAL	b	d	W
Rock (requiring blasting)	2' (min.)	0-3'	3'
Weathered rock or sandy soil	5' (min.)	3' (min.)	5'-10'
Cohesive soil	5' (min.)	5' (min.)	10'

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION EASTERN FEDERAL LANDS HIGHWAY DIVISION	
U.S. CUSTOMARY DETAIL	
MECHANICALLY PLACED ROCK EMBANKMENT	
DETAIL APPROVED FOR USE	DETAIL
APPROVED : MAY 2011	E252-01