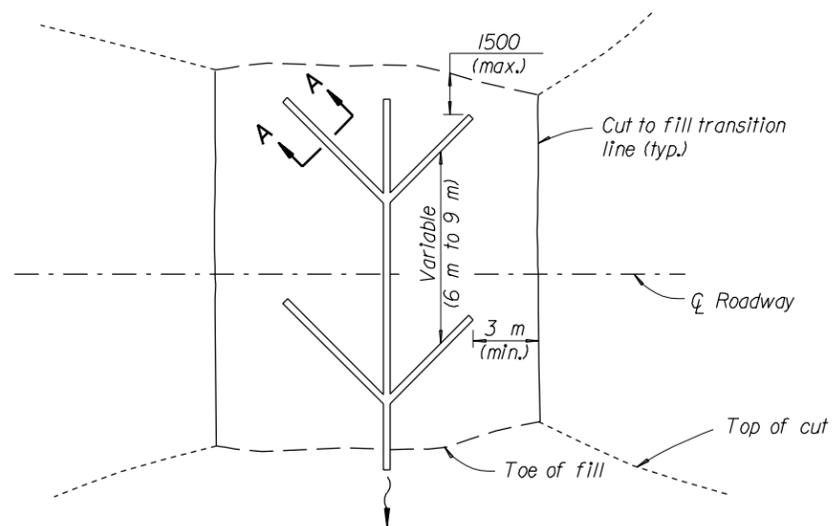
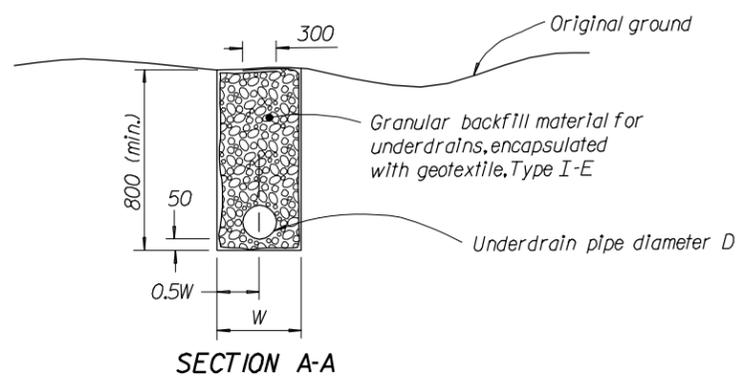


HERRINGBONE DRAINAGE PATTERN
(PARALLEL TO CL)

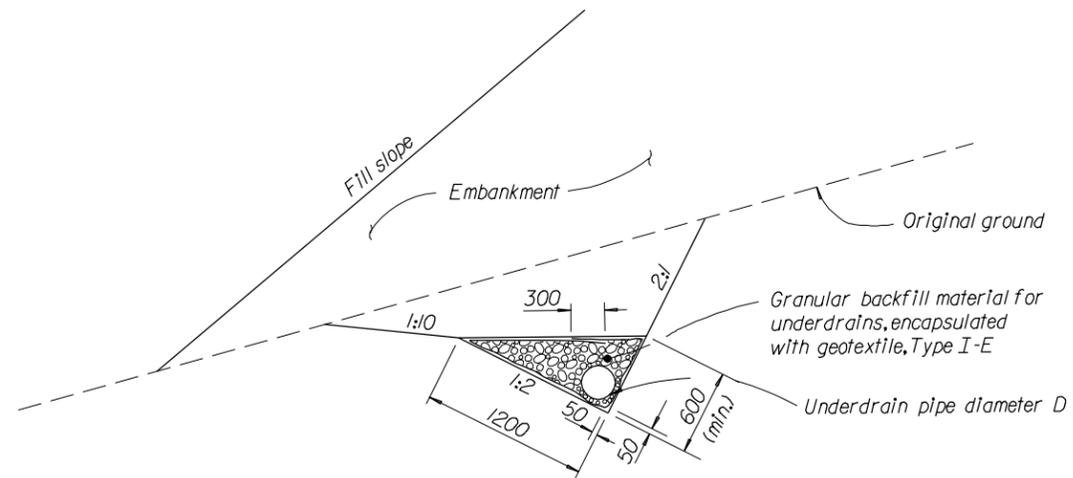
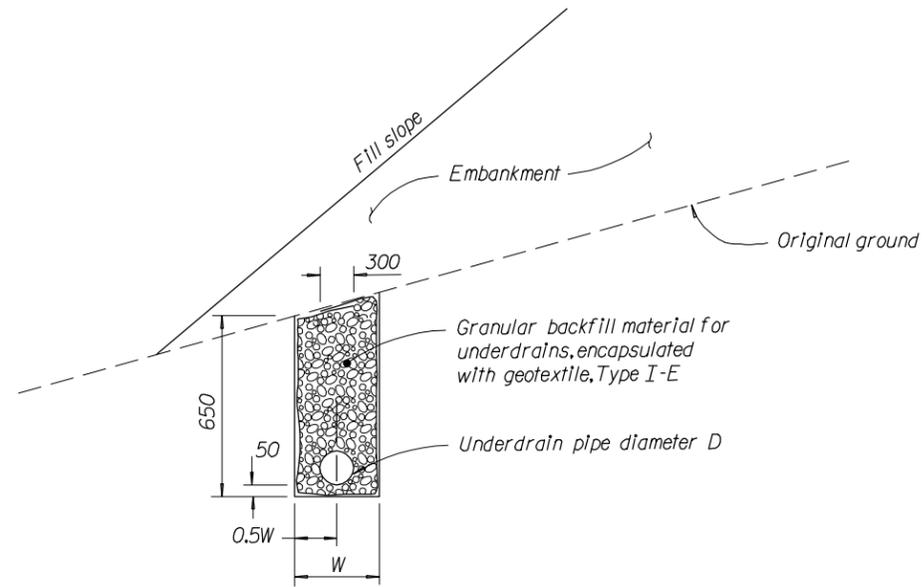


HERRINGBONE DRAINAGE PATTERN
(PERPENDICULAR TO CL)



SECTION A-A

DIAMETER (D)	WIDTH (W)
100	300
150	375



PIPE UNDER DRAIN
(FILL AREAS)

NOTES:

1. Unless otherwise shown, dimensions are in millimeters.
2. Location of pipe underdrains may be adjusted by the CO.
3. Minimum grade of underdrain is 0.5%.

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION EASTERN FEDERAL LANDS HIGHWAY DIVISION	
METRIC DETAIL	
UNDERDRAIN, FOR FILL SLOPES	
DETAIL APPROVED FOR USE ---/---	DETAIL
REVISED: 07/98	EM605-02