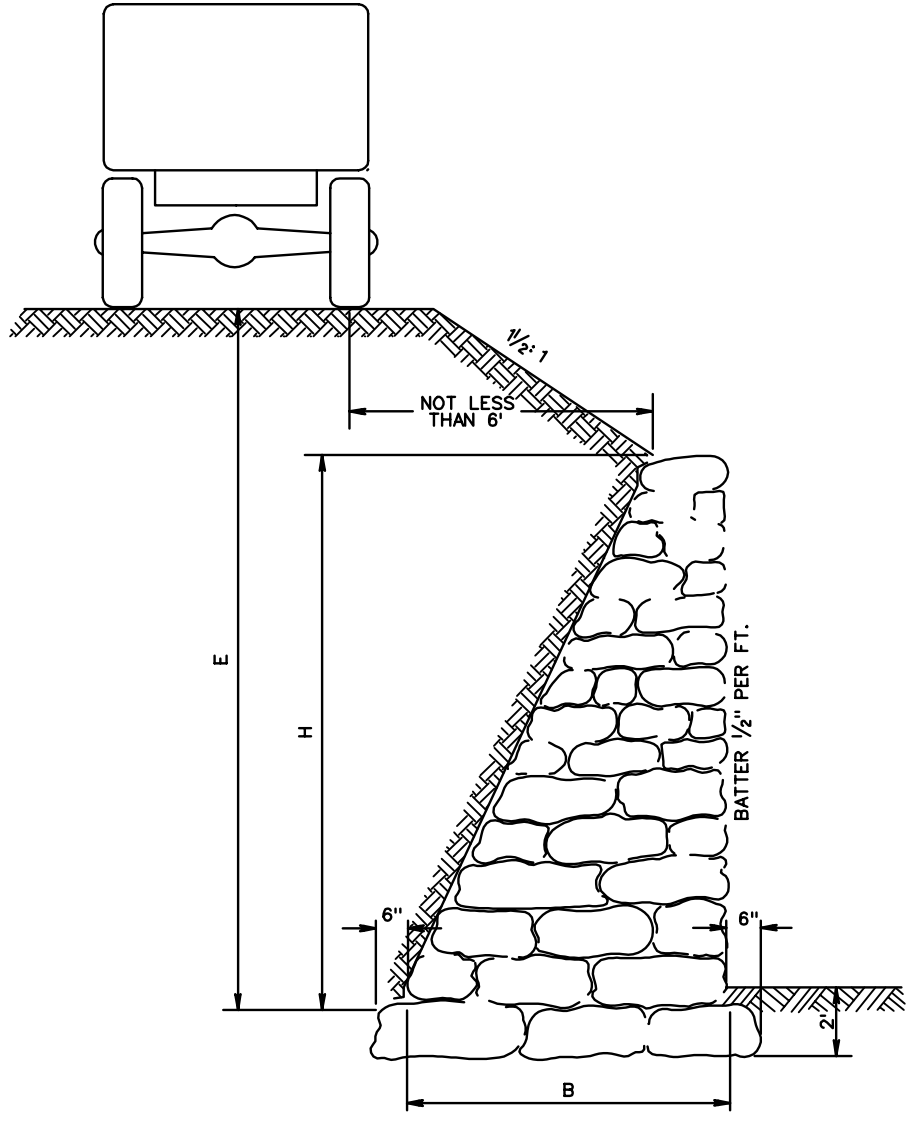
RW-1

E/H	FOR UNLOADED WALLS	FOR LOADED WALLS
1.0	B = 0.50 H	B = 0.66 H
1.1	B = 0.57 H	B = 0.67 H
1.2	B = 0.61 H	B = 0.68 H
1.3	B = 0.64 H	B = 0.69 H
1.4	B = 0.66 H	B = 0.70 H
1.5	B = 0.67 H	B = 0.71 H
1.6	B = 0.69 H	B = 0.72 H
1.7	B = 0.70 H	B = 0.73 H
1.8	B = 0.71 H	B = 0.74 H
2.0	B = 0.73 H	B = 0.75 H
2.5	B = 0.75 H	B = 0.76 H
3.0	B = 0.77 H	B = 0.77 H



TOP THICKNESS FOR UNLOADED WALLS ARE TO BE 0.15 H WITH A MINIMUM THICKNESS OF 2 FT.

TOP THICKNESS FOR LOADED WALLS ARE TO BE 0.20 H WITH A MINIMUM THICKNESS OF 2.5 FT.

MINIMUM THICKNESS OF BASE = TOP THICKNESS

MAXIMUM HEIGHT OF WALL (H) IS TO BE 8 FT.

VDOT
ROAD AND BRIDGE STANDARDS

DRY RUBBLE RETAINING WALLS

VIRGINIA DEPARTMENT OF TRANSPORTATION

SHEET 1 OF 1	REVISION DATE
1201.10	

SPECIFICATION REFERENCE

506