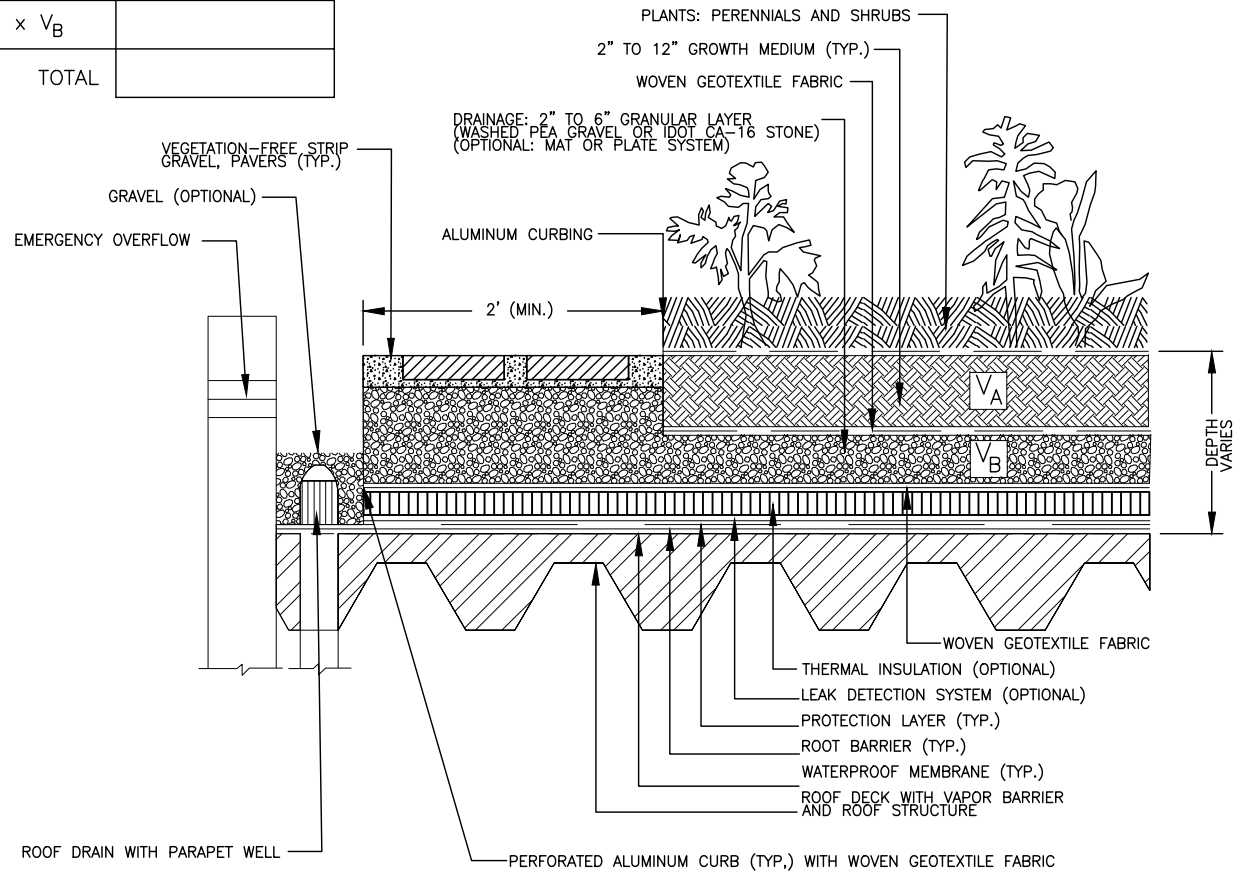


VOLUME TYPE	POROSITY	MEDIA VOLUME	STORAGE VOLUME	VOLUME PROVIDED
GROWTH MEDIUM	0.25	$V_A$	$0.25 \times V_A$	
DRAINAGE LAYER	0.25	$V_B$	$0.25 \times V_B$	
TOTAL				



- NOTES:
- 1) WOVEN GEOTEXTILE FABRIC SHALL MEET REQUIREMENTS OF SPECIFICATION IUM 592 GEOTEXTILE, TABLE 1, CLASS I, WITH AN APPARENT OPENING SIZE OF 50.
  - 2) PLANTINGS SHALL BE SELECTED ACCORDING TO ASTM E2400-06, *GUIDE FOR SELECTION, INSTALLATION AND MAINTENANCE OF PLANTS FOR GREEN (VEGETATED) ROOF SYSTEMS*.
  - 3) GROWTH MEDIA SHALL CONSIST OF 80% LIGHTWEIGHT INORGANIC MATERIALS AND 20% ORGANIC MATTER.
  - 4) THERE SHALL BE A MINIMUM SETBACK OF 2- FEET FROM ROOF PERIMETER AND ROOF PENETRATIONS.

