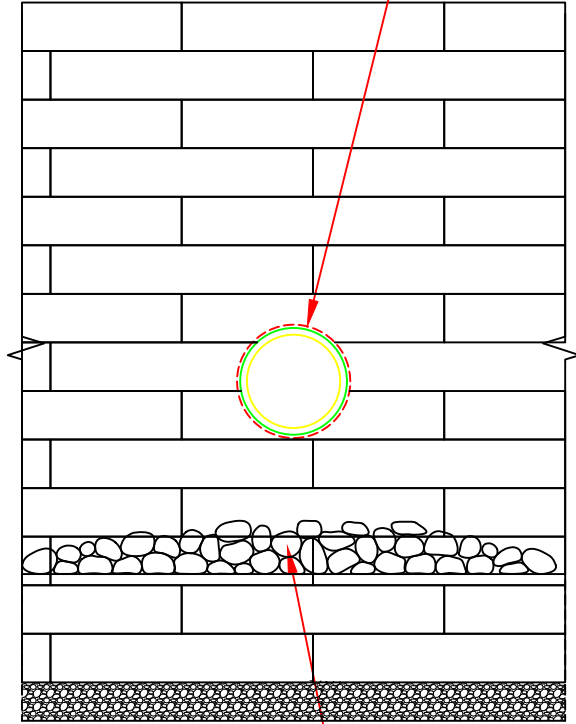


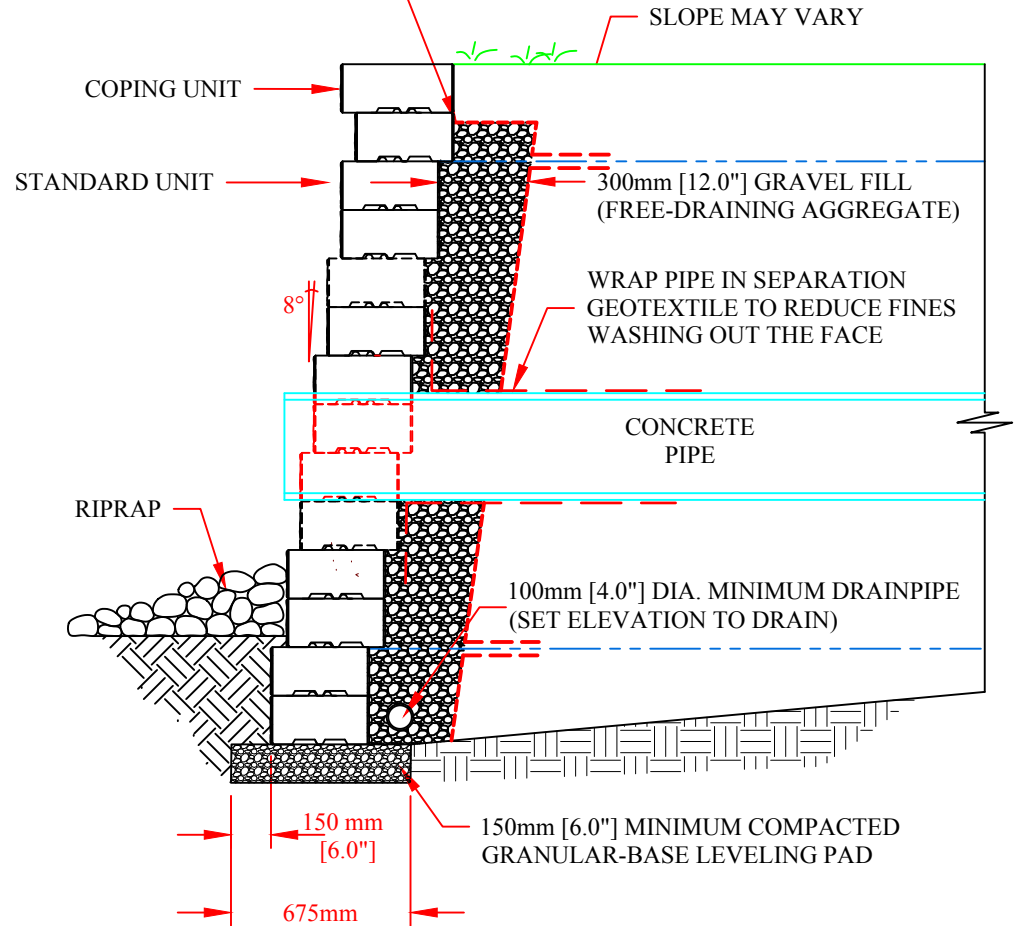
HAND CUT WALL BLOCKS TO WITHIN 25mm [1.0"] OF PIPE. ADD A 25mm [1.0"] ASPHALT IMPREGNATED FIBRE BOARD EXPANSION JOINT MATERIAL BETWEEN PIPE AND WALL BLOCKS



SCOUR PROTECTION AS REQUIRED. USE RIPRAP OR PRECAST SLAB IN OUTLET AREA (DESIGNED BY OTHERS)

ELEVATION VIEW

SEPARATION GEOTEXTILE (REQUIRED AT TOP OF GRAVEL, OPTIONAL AT BACK AND BOTTOM)



SECTION VIEW



This graphic represents a preliminary, non site-specific design. If used for construction, a registered professional engineer must be retained to review & approve the design, confirm site conditions, and inspect construction.

Proterra™ Retaining Wall System  
Utilities Through Wall Face - Small Pipe