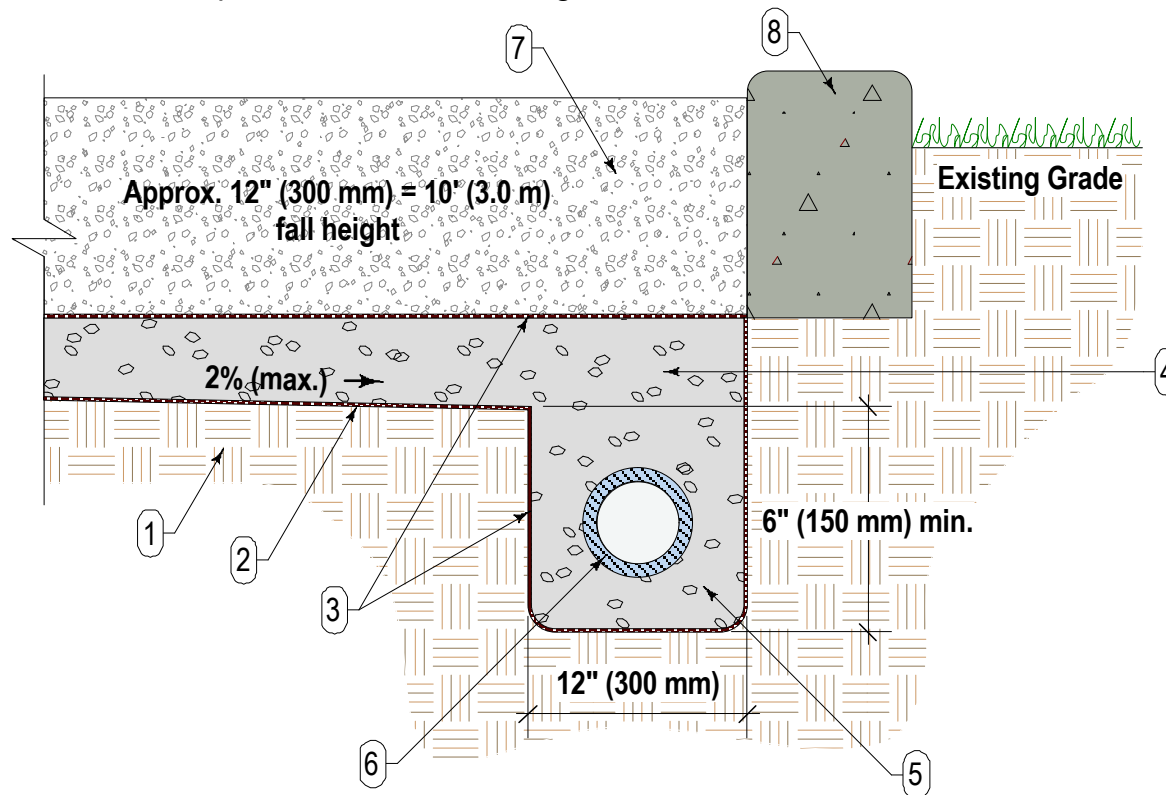



Notes

1. Existing Impermeable Subgrade - compacted to 95% S.P.D.
2. Subsoil Base - Excavated to a min. depth determined by required fall height with a 1% to 2% slope towards collection trench with drainage tile.
3. Geotextile Fabric (optional layer between surfacing & drainage base) - 220R Terrafix or approved equivalent, with double bead of exterior grade construction adhesive applied to standard 12" (300 mm) seam overlaps.
4. Granular Drainage Base (optional with pea gravel) - Typical 3" (80 mm) depth of 3/4" (19 mm) clear stone, manually compacted and leveled to +/- 1/2" over 10'.
5. Collection Trench - Filled with 3/4" (19 mm) clear stone and lined with geotextile fabric.
6. Drainage Tile - 4" (100 mm) dia. perforated PVC drainage tile or equivalent with filter sock.
7. Protective Surfacing - 3/8" (75 mm) round Pea Gravel or CSA/ASTM approved equivalent. Depth will vary dependant on fall height requirement.
8. Concrete Curb Perimeter (optional) - Standard 6" (150 mm) poured concrete curb or similar, variable depth, raised or flush with grade.



*Note: Drawing Not-to-Scale (for illustrative purposes only)



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Premium Base Prep:

Pea Gravel
Below Grade with
Drainage Tile
Concrete Curb Perimeter

