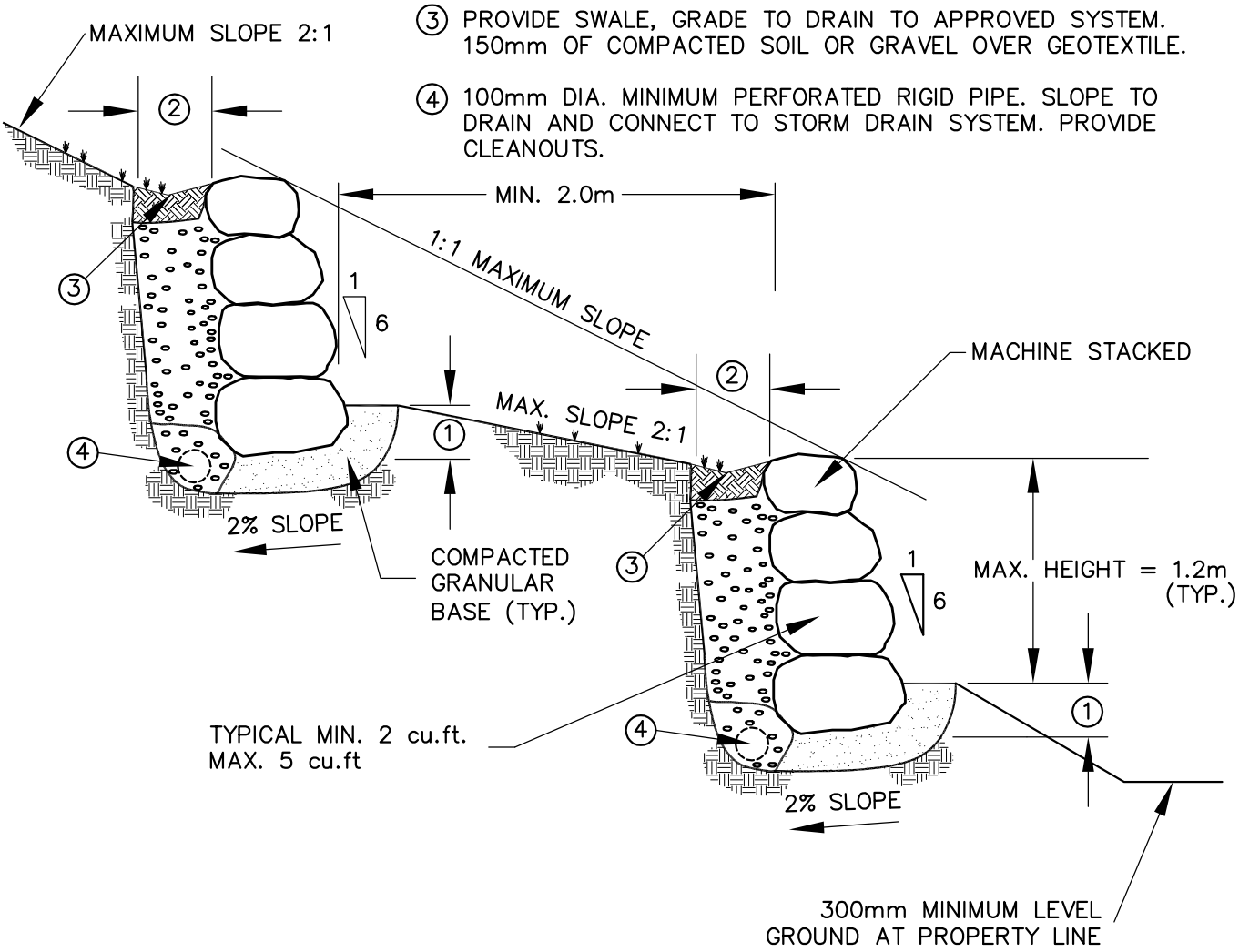
① HEIGHT=½ BASE COURSE OR 300mm, WHICHEVER IS GREATER.

② 300mm MIN SPACE BETWEEN ROCKS AND EXCAVATION, BACKFILL WITH 100 TO 150mm QUARRY SPALLS.

③ PROVIDE SWALE, GRADE TO DRAIN TO APPROVED SYSTEM. 150mm OF COMPACTED SOIL OR GRAVEL OVER GEOTEXTILE.

④ 100mm DIA. MINIMUM PERFORATED RIGID PIPE. SLOPE TO DRAIN AND CONNECT TO STORM DRAIN SYSTEM. PROVIDE CLEANOUTS.



NOTES:

1. CALL FOR INSPECTION PRIOR TO BASE COURSE BEING PLACED FOR VERIFICATION OF ROCKERY HEIGHT, FOUNDATION MATERIAL, AND ROCK SIZE.
2. QUARRY SPALLS SHALL BE PLACED DIRECTLY FROM TRUCK OR OTHER SUITABLE CONTAINER IN ORDER TO MAINTAIN CLEAN BACKFILL.
3. ALL ROCKERIES OVER 1m IN HEIGHT ARE CONSIDERED A STRUCTURE AND MUST BE LOCATED OUTSIDE OF ALL SETBACK LINES.
4. OPENINGS SHALL BE CHINKED WITH QUARRY SPALLS.
5. ROCKERIES GREATER THAN 1.2m IN HEIGHT SHALL BE DESIGNED BY A GEOTECHNICAL ENGINEER.

TIERED ROCKERIES (MAX. HEIGHT 1.2m)

ABBOTSFORD

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