

NOTES:

- 1. Laying Course must be sufficiently course to allow the free vertical flow of water, yet sufficiently fine to permit the accurate installation of the paving blocks. Typically particle size is predominantly within the range of 2mm to 6.3mm.
- 2. Course Graded Aggregate Typically the particle size should be between 4mm to 20mm. 3. Hydraulically Bound Course Graded Aggregate - Particle
- size to remain as above, with the additional of a minimum cement content of 3%, to BS.EN.14227-1:2004
- 4. Geotextile where a permeable membrane is not used between laying course and sub base, the two layers must meet conventional soil filter laying course criteria to prevent migration of the finer laying course into the sub base. Capping - 6F1 / 6F2 capable of achieving a CBR of 15%
- 6. Running Course DBM 50 according to Clause 4.7 of BS4987-1:2005. Prior to laying block paving, all debris to be removed and punched holes to be filled with course graded aggregate.

Table 2 Porous Paving Capping Layer Thickness

CBR of formation	Adjustment to aggregate thickness	Capping
>5% - <15%	as per detail	150mm
4%	+100mm	200mm
3%	+125mm	250mm
2%	+175mm	350mm
1%	+300mm	600mm
CBR as determined by In-situ or Laboratory test at		

nined by m-situ of Laboratory test at presumed formation level when construction commences









Drainage Channel Detail

