

DESIGN FOR RUN-IN WITH PAVING UNITS

Type of paving unit	Precast concrete paver	Clay paver (See Note 4)	Natural granite paver and artificial granite paver (See Note 4)
Sub-base thickness	225mm	225mm	225mm
Road-base	Minimum 100mm thick bituminous road-base	Minimum 200mm thick Grade 40/20 concrete	Minimum 200mm thick Grade 40/20 concrete
Sand and cement bedding	20 - 30mm	20 - 30mm	20 - 30mm
Paving unit minimum thickness	80mm	65mm	As specified by the Engineer but not less than 50mm

Notes:

1. All dimensions are in millimetres.
2. This drawing to be read in conjunction with the latest version of HyD Standard Drawing Nos. H 1103, H 5101, H 5102, H 5127 & H 5134.
3. Sand and cement bedding shall be a mixture of 85% sand and 15% cement by mass. The sand and cement shall be thoroughly mixed with no addition of water.
4. Run-in with clay paver/ granite paver/ artificial granite paver will not be accepted unless special circumstances render it necessary and prior approval from Chief Highway Engineer of the respective maintenance office has been sought.
5. Jointing sand to be in accordance with GS Section 11 Part 7.
6. Bond pattern of paving units shall be in accordance with the latest version of HyD Standard Drawing Nos. H 5114 & H 5134.
7. Joint stabilizing sealer of paving units shall be in accordance with the latest version of HyD Standard Drawing No. H 5127.

B	Note 2 amended and Notes 6 & 7 added	Original signed	Sep 22
A	Drawing title and heading of the table revised	-	Oct 14
	New issue	-	Mar 10
REF.	REVISION	SIGNATURE	DATE

PAVING UNITS - RUN-IN DETAILS
(SHEET 3 OF 3)

HIGHWAYS DEPARTMENT

REFERENCE	DRAWING No.	CAD
SCALE	H 5135B	