



Notes:

1. All dimensions are in millimeters.
2. This drawing is to be read in conjunction with HyD Standard Drawing No. H 1103.
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. Details shown in this drawing shall be applicable to selected footways when the following three conditions occur concurrently: (i) shallow cover to utility services; (ii) vehicles frequently over-run the pavement resulting in damage to the pavement; and (iii) the use of street furniture such as railing, bollards, etc. to prevent such damage is not feasible. The details can also be used as directed by the Engineer.
5. Bond pattern of paving units shall be in accordance with HyD Standard Drawing No. H 5134.
6. Use of clay pavers on new paving is not recommended under normal circumstances. Proposal on new paving with clay pavers should only be considered if the sustainability on skid resistance and durability of the proposed clay pavers could be verified for approval by the Highways Department. Granite and artificial granite pavers are also not recommended unless special circumstances render it necessary and prior approval from Chief Highway Engineer of the respective maintenance office has been sought.

B	Notes 3, 5 and 6 revised	Original signed	Oct 14
A	Note 3 amended and Note 6 added	-	May 11
	New Issue	-	Feb 08
REF.	REVISION	SIGNATURE	DATE

PAVING UNITS - SPECIAL CONSTRUCTION DETAILS FOR SELECTED FOOTWAYS WITH VEHICULAR OVER-RUN OF PAVEMENT AND SHALLOW COVER TO UTILITY SERVICES

HIGHWAYS DEPARTMENT

REFERENCE

DRAWING No.

CAD

SCALE

1 : 10

H 5126B