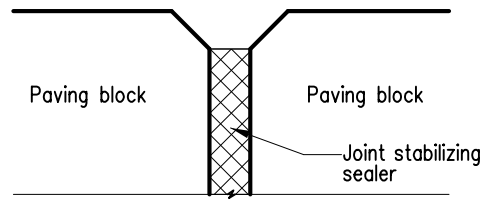
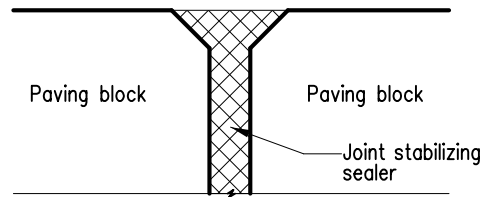


PLAN



DETAIL 'A'



DETAIL 'B'

Notes:

1. This drawing is to be read in conjunction with the latest version of HyD Standard Drawing Nos. H1103, H5125, H5126, H5133, H5134, H5135, H5136 and H5137.
2. Joint stabilizing sealer shall be epoxy based material or similar, and shall be applied in accordance with the manufacturer's instruction.
3. Joint stabilizing sealer shall not adversely affect the colour and slip/skid resistance of pavers.
4. A certificate from the manufacturer for the joint stabilizing sealer showing the manufacturer's name, the date and place of manufacture including results of tests for resistance to diesel, petrol and oil shall be submitted to the Engineer.
5. Joint stabilizing sealer shall be able to prevent bedding materials erosion caused by the action of a water jet directed longitudinally at a joint at a pressure no less than 100 bars for a continuous period of 5 minutes. The nozzle of the water jet shall be at an angle of 30° to the vertical and at a height of 500mm from the joints.
6. Joint stabilizing sealer shall be restrictively used on block paved footpaths and carriageways, requiring frequent maintenance due to the reasons mentioned in the latest version of HyD Guidance Notes No. RD/GN/044 or other specific reasons, as directed by the Engineer.
7. Colour of the joint stabilizing sealer shall be agreed by the Engineer.
8. Detail 'B' shall be used at footpath locations subject to heavy loading or other specific locations, as directed by the Engineer.

C	Notes 1 and 6 amended and Detail 'B' and Note 8 added	Original Signed	Sep 22
B	Note 6 revised	-	Feb 17
A	Note 1 revised	-	Aug 10
	New Issue	-	May 08
REF.	REVISION	SIGNATURE	DATE

PAVING UNITS - JOINT STABILIZING SEALER

HIGHWAYS DEPARTMENT

REFERENCE

DRAWING No.

CAD

SCALE

Not To Scale

H 5127C