

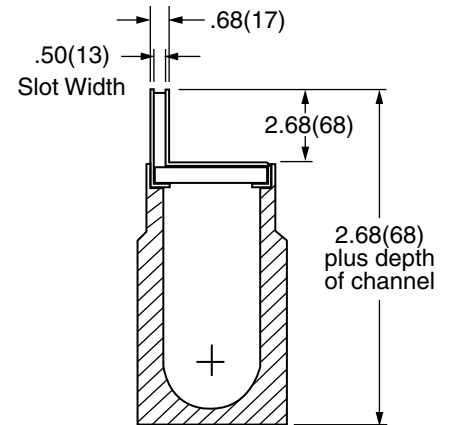
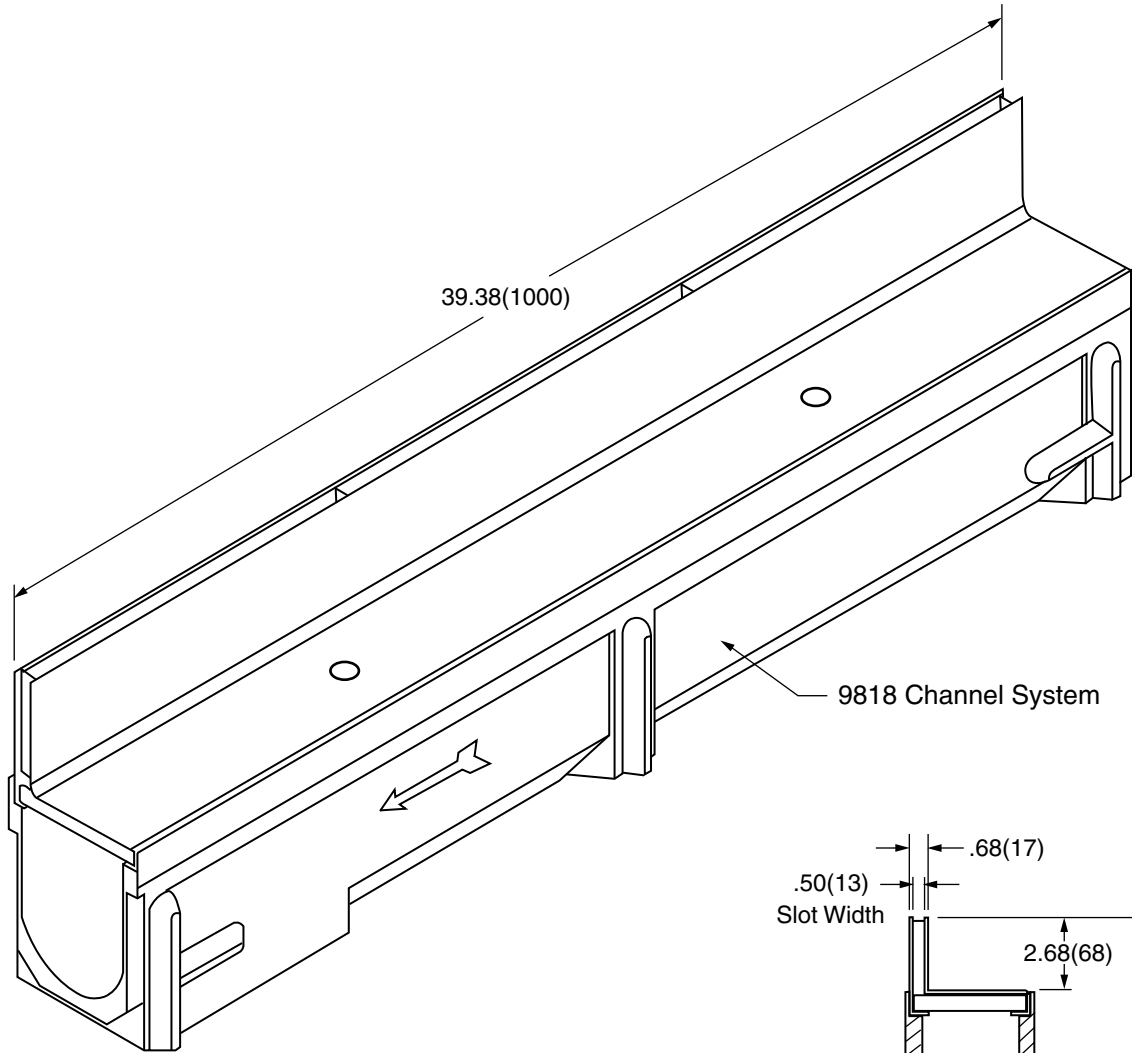
SMITH® JAY R. SMITH MFG. CO.®
 DIVISION OF SMITH INDUSTRIES, INC.
 POST OFFICE BOX 3237
 MONTGOMERY, ALABAMA 36109-0237 (USA)
 TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com



LOCATION

9835 BRICKSLOT

FUNCTION: Discreet drainage solution for use with brick or stone pavers. The 1/2" slot blends in the paving joints giving an aesthetic solution.



Cross Section Detail

REGULARLY FURNISHED:
 1 Meter Galvanized Steel Grate with Quicklock Locking Device. Suitable for Loads Up to Load Class C.

VARIATIONS:
 1/2 Meter
 1/2 Meter Access Unit



DRAWING NUMBER
s9835

SIZE
A

SCALE:
NONE

DATE:
5-4-06

APPROVED BY:
MD

CHECKED BY:
MD

DRAWN BY:
RN

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

9835

FIGURE NUMBER

REV.	DATE	DESCRIPTION	BY	CKD.
A	1-14-10	Revised Cross Section Detail	RN	MD

WEIGHT POUNDS

VOLUME CUBIC FEET

FIGURE NUMBER

9835



LOCATION

9835 INSTALLATION DETAILS

DRAWING NUMBER
9835BS

SIZE
A

SCALE:
NONE

DATE:
5-4-06

APPROVED BY:
MD

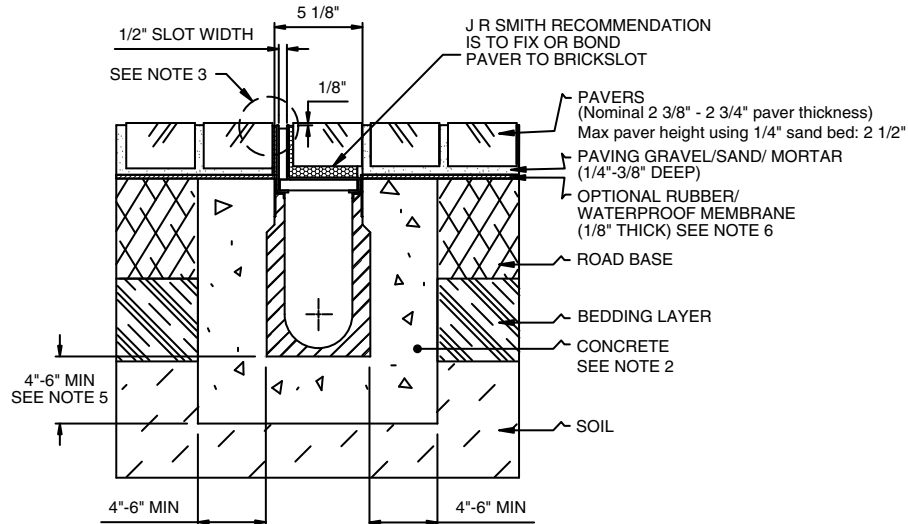
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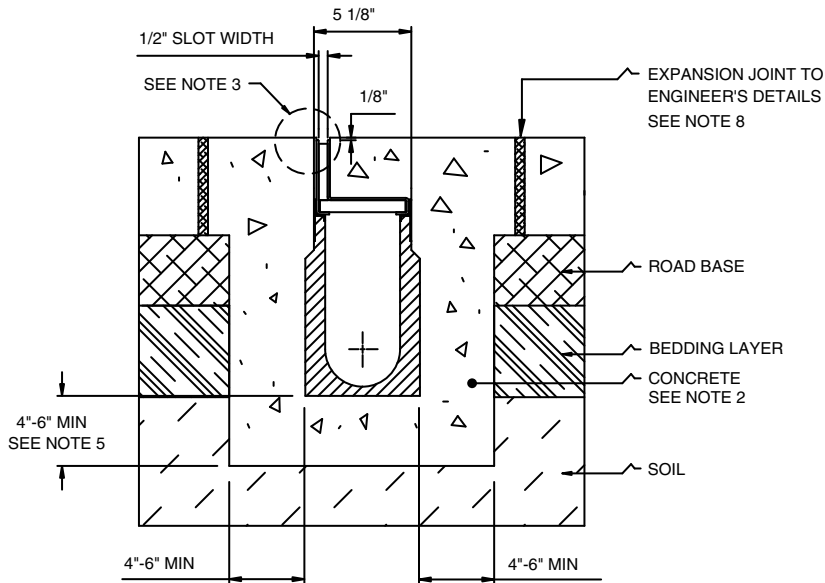
9835BS

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BRICKSLOT WITH PAVERS



BRICKSLOT ENCASED IN CONCRETE



NOTES:

1. It is necessary to ensure the minimum dimensions shown are suitable for the existing ground conditions. Engineering advice may be required.
2. A minimum concrete strength of 3000 PSI is recommended. The concrete should be vibrated to eliminate air pockets.
3. Pavers to be 1/8" above channel edge. A bead of sealant can be used between the rail & concrete.
4. Refer to J R Smith latest installation instructions for complete details.
5. Concrete base thickness should match slab thickness.
6. Contact J R Smith for recommendations on draining when using membrane material with Brickslot.
7. Where used with a Suspended Slab, engineering advice must be sought.
8. Expansion joints are recommended to protect the channel and the concrete surround.



WEIGHT
POUNDS

VOLUME
CUBIC FEET

FIGURE NUMBER

9835BS

REV.	DATE	DESCRIPTION	BY	CKD.