

NOTES:

GENERAL

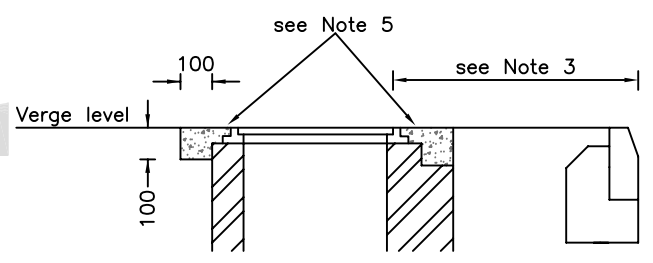
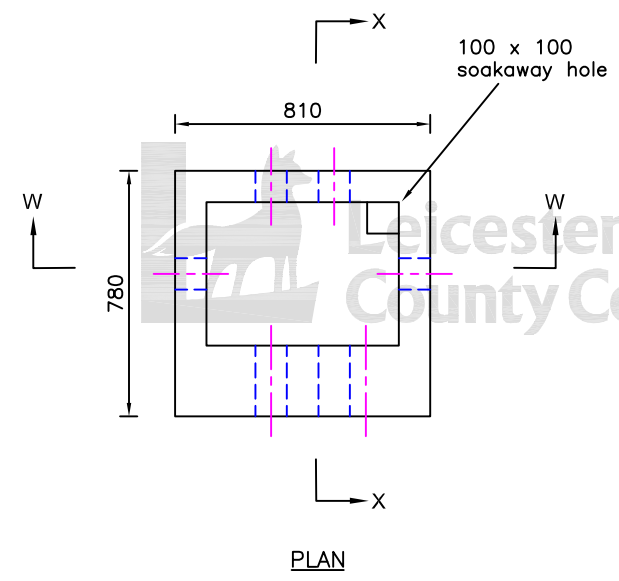
1. All dimensions are in millimetres unless otherwise stated.

TYPE A

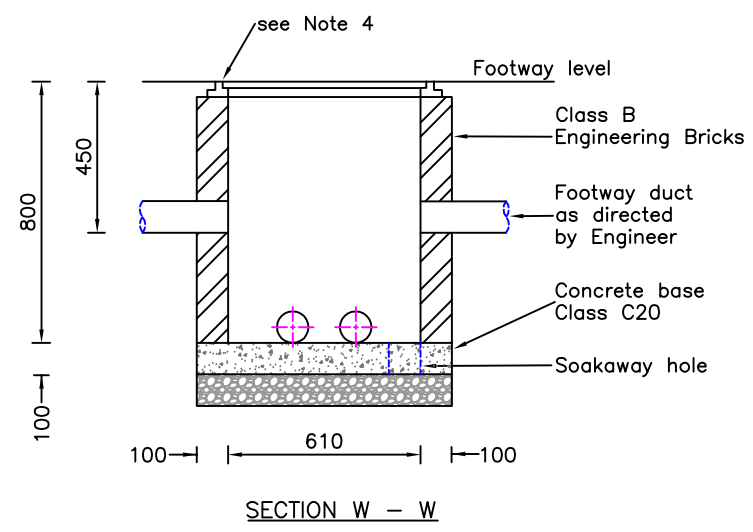
1. Frame and cover to be supplied by Leicestershire County Council.
2. Where chambers cannot be provided due to physical restrictions then chamber dimensions to satisfaction of Engineer to be provided.
3. Where distance between carriageway channel and inside chamber wall is less than 1metre the wall adjacent to the carriageway shall be increased from 100mm brickwork to 210mm up to the bottom of the final course.
4. Mortar and bedding material to be in a cementitious material or epoxy mortar capable of reaching a strength of 10N/mm² within 2 hours when used in accordance with manufacturers instructions.
5. Where chambers are constructed in verge a collar of C20 (10mm aggregate) concrete shall be cast around the frame and extend 100mm from the outside of the brickwork.
6. Covers to finish flush with footway or verge level.

TYPE AA

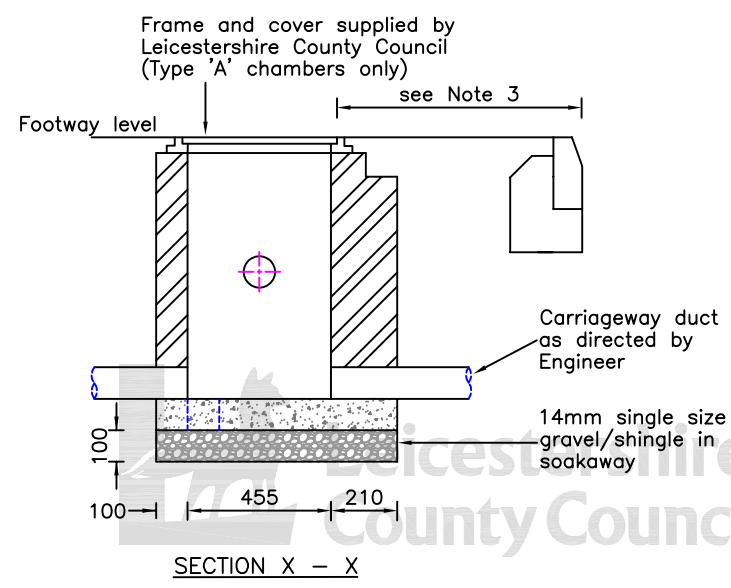
1. Similar to Type A except chamber internal size increased from 610 x 455 to 910 x 610.
2. Ductile iron B125 slide out cover manufactured to BS EN124, minimum depth 50 must be approved by the Engineer. (Supplied by Contractor).



ALTERNATIVE DETAIL OF FIXING COVER FOR CHAMBER CONSTRUCTED IN VERGE



SECTION W - W



SECTION X - X

TYPE A - BRICKWORK CHAMBERS

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AUTOCAD REF	SCALE			
K:\GENERAL\ID9997\STDDRG\SD1232	NOT TO SCALE	Rev	Date	Notes on Revision