



- NOTES**
1. Chamber walls to be constructed of class B clay engineering bricks to BS3921, or in situ concrete or precast concrete chamber units or plastic as specified in SHW clause 1532.
 2. To accommodate the form of construction used for the chamber the spacing of the local ducts may vary between 50 and 100mm.
 3. Cover and frame to be designed, constructed and where required a precast concrete 'biscuit' should be used to suit access cover size and installed in accordance with BSEN124.
 4. The chamber walls shall be chamfered around the duct entry points to provide a smooth surface for cable installation.
 5. Soakaway must be provided to suit local conditions.
 6. A concrete apron, with a shallow slope away from chamber cover, shall be constructed for maintenance access. It shall be formed from a 150mm (min) deep layer ST4 concrete, with a U2 surface finish. The apron shall be a minimum of 250mm wide and shall extend to the kerb or wearing course on the carriageway side of the chamber. Also, where the distance between the edge of the chamber cover cabinet paving is less than 1 metre the apron shall be extended, on that side, to form a continuous access area.

Note:
The NDX series of drawings represents non site specific installations of standard equipment and site layouts.

This drawing was generated on computer and must not be manually updated

TYPICAL TYPE C CHAMBER CONSTRUCTION DETAIL

ORIGINAL DRAWING SIZE: 297 X 420		DRN C.S.G.		CHKD B.D.		SCALE	
ALL DIMENSIONS ARE IN MM		DATE 02.10.00		DATE 06.10.00		N.T.S.	
TOLERANCE +/- 1 UNLESS OTHERWISE STATED		ISSUE A FOR INFORMATION		AMENDMENTS		APPD/DATE	
THIRD ANGLE PROJECTION DO NOT SCALE		C REDRAWN		BD 13/10/09		SHT. NO. 1 of 1	
		B RE-ISSUED FOR INFORMATION		BD 21/03/02			
		A FOR INFORMATION		BD 07/12/01			
		DRG. NO. NDX1063-03ga					