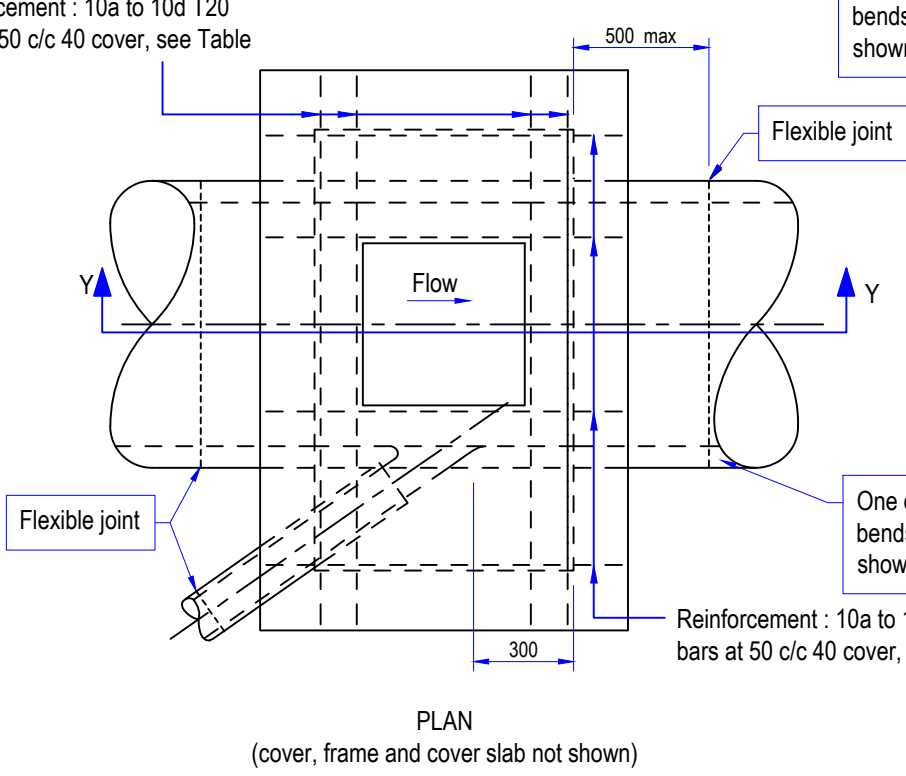
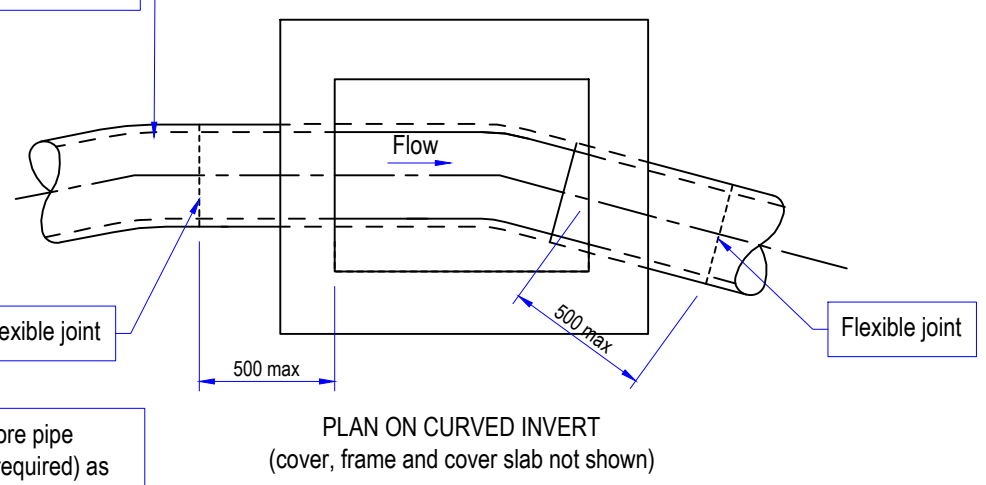


Reinforcement : 10a to 10d T20 bars at 50 c/c 40 cover, see Table



One or more pipe bends (if required) as shown on the Drawings

One or more pipe bends (if required) as shown on the Drawings




**FOR PIPES 300 + TO 600 DIAMETER.
MAX. DEPTH TO INVERT 1200**

CHAMBER SUB-TYPE					
Sub-Type	No. of Branches	Length L	Width W	Max. Pipe DN	Reinforcement T20 bars at 50c/c
10a	0	450	750	450	6 No. 800 long
10b	0	450	900	600	10 No. 800 long
10c	1	1000	900	450	10 No. 1350 long 4 No. 1250 long
10d	1	1000	1050	600	20 No. 1350 long

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. Chamber walls 225 thick to be constructed in class B clay engineering bricks to SHW Series 2400 in designation (i) mortar or in-situ ST4 concrete to SHW, Clause 2602.
3. See SHW, sub-Clause 507.7 regarding backfilling/surround to chamber.
4. Benching width to be 300 for branch connection

S:\HIGHWAYS MAINTENANCE\SSM\2. SSJM. CONTENT_ARCH\REVISED\CHAMBER\DETAILS\DRWG\BS-500-22 TYPE 10 CHAMBER (SHALLOW INSPECTION CHAMBER).DWG

REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY
 Council southwark.gov.uk 160 TOOLEY STREET LONDON SE1P 5LX					
PROJECT: SOUTHWARK STREETSCAPE DESIGN MANUAL STANDARD DETAILS					
TITLE: TYPE 10 CHAMBER (BRICK OR IN-SITU CONCRETE SHALLOW INSPECTION CHAMBER)					
STATUS: DRAFT		DRAWN: -		SR	
SCALE: N.T.S.		CHECKED: -		GL	
DRAWING NO: LBS/500/22		REV: R0		APPROVED: -	
DATE DRAWN: AUGUST 2017			DATE ISSUED: 20 Feb 2019		