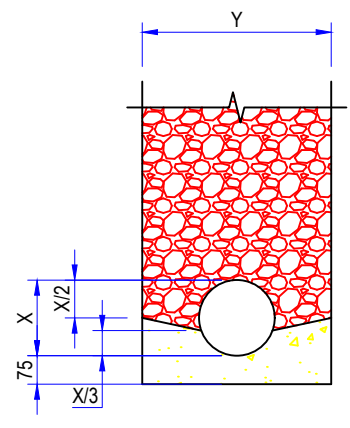


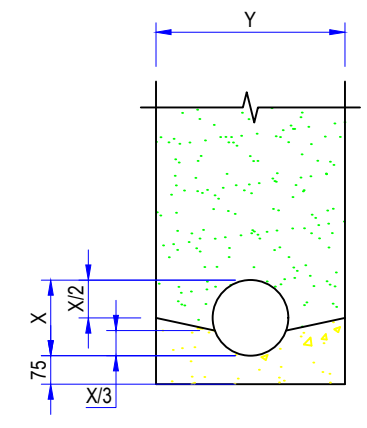
S:\HIGHWAYS MAINTENANCE\SSM\2_SSEM_CONTENT_ARCH\REVISIONS OF SSM\TECH DRAINS\STANDARD DETAILS\DRAINAGE & SERVICE DUCTS\G\G\BS-500-02\FILTER DRAINS TRENCH AND BEDDING DETAILS.DWG

NOTES

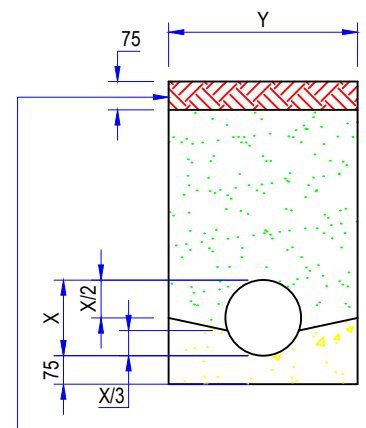
1. All dimensions are in millimetres.
2. Dimension X is the external diameter of the pipe.
3. Pipes shall comply with the requirements for filter drain pipes in Table 5/1 of the S.H.W.
4. Pipes are to be laid with slots or perforations upwards where a concrete bed is used.
5. Minimum drain width $Y = X+300$ for drains not exceeding 1.5m cover below finished level.
 $Y = X+450$ for drains exceeding 1.5m cover below finished level.



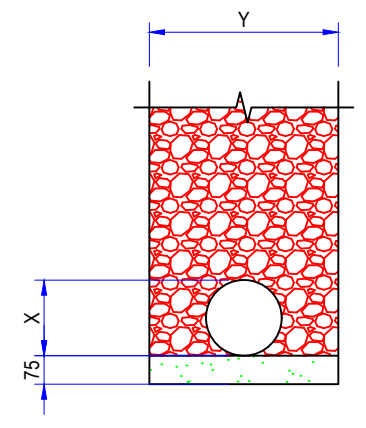
Type G



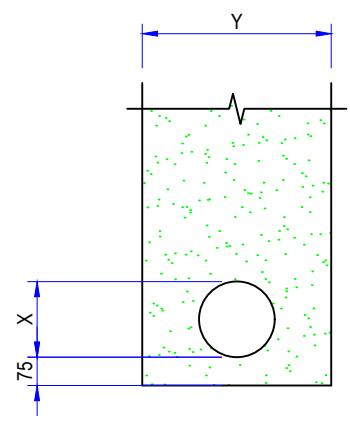
Type J



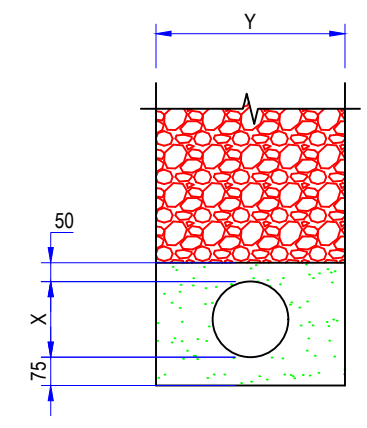
Type L



Type H

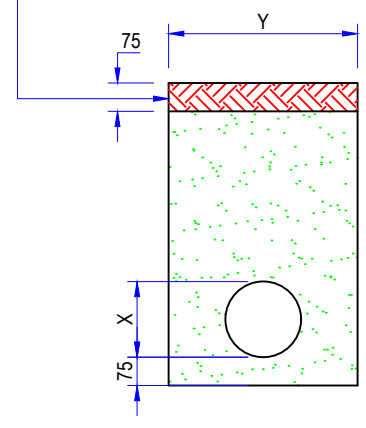


Type K



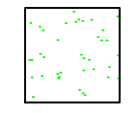
Type I

Turf or seed on topsoil



Type M

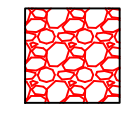
KEY



Type A or C filter material to S.H.W. Clause 505 or granular material to S.H.W. Clause 503.3(i).



ST2 concrete to S.H.W. Clause 2602.



Type B filter material to S.H.W. Clause 505.

REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY



PROJECT:
SOUTHWARK STREETSCAPE DESIGN MANUAL STANDARD DETAILS

TITLE:
FILTER DRAINS TRENCH & BEDDING DETAILS

STATUS:	DRAFT	DRAWN	SR
SCALE:	N.T.S.	DESIGNED	-
DRAWING NO:	LBS/500/02	CHECKED	GL
DATE DRAWN:	JULY 2017	APPROVED	-
DATE ISSUED:	19 Feb 2019	REV	R0