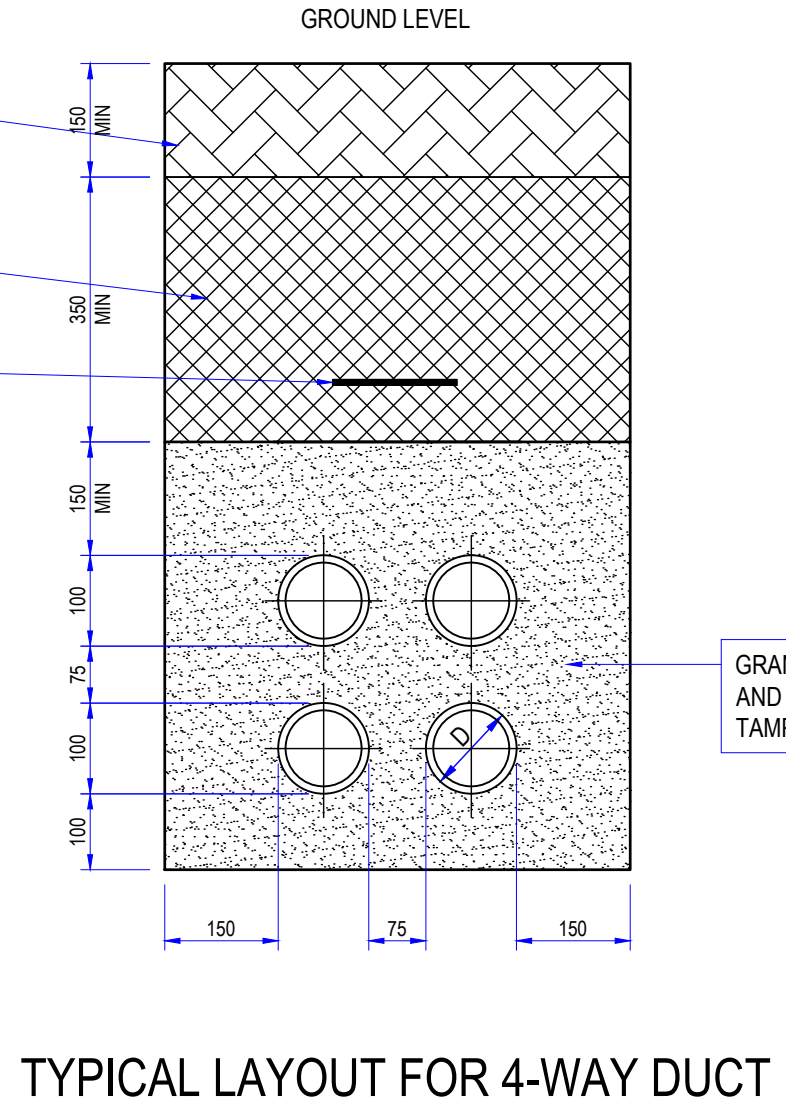


TOPSOIL OR FOOTWAY CONSTRUCTION (SEE NOTE 11 FOR DUCTS UNDER THE CARRIAGEWAY)

SELECTED BACKFILL FREE FROM STONES > 40

PVC CABLE MARKER TAPE

GRANULAR BEDDING MATERIAL



GRANULAR PIPE BEDDING AND FILL MATERIAL WELL TAMPED IN 150 LAYERS

NOTES

1. All dimensions are in millimetres.
2. Duct shall be:
Vitrified clay to BS EN295
Glass reinforced plastic to BS 5480
PVCU duct to BS 4660 and a British Board of agreement certification in accordance with Electricity Board Council ESI 12-24 SDR 41MIN.
3. Ducts under embankments shall extend 1000 beyond the toes of embankments.
4. Internal diameter of all service ducts shall be 100 unless otherwise stated.
5. Existing carriageway shall be reinstated in accordance with HAUC specification for reinstatement of openings in highways.
6. The line of all duct road crossings must be marked in the kerbs by a drilled hole 12 DIA x 50 deep filled with suitably coloured epoxy resin or other approved means.
7. Orange ducts to be used for street lighting and traffic signal cables.
8. PVC cable marker tape to be used for services in ducts.
9. Concrete protection required to ducts under carriageway and where depth of cover is less than 600 under footpath/verges.
10. All to be in accordance with department of transport specification for highway works 1998 and subsequent amendments (including appendices).
11. Under Carriageways the reinstatement shall be to HAUC specification for the relevant road type and traffic classification.

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



PROJECT: SOUTHWARK STREETSCAPE DESIGN MANUAL STANDARD DETAILS			
TITLE: SERVICE DUCTS UNDER VERGES & FOOTPATHS			
STATUS:	DRAFT	DRAWN	SR
SCALE:	N.T.S.	CHECKED	GL
DRAWING NO:	LBS/500/28	APPROVED	R0
DATE DRAWN:	AUGUST 2017	DATE ISSUED:	20 Feb 2019