



NOTES:

1. If sufficient fall cannot be obtained to drain the pit system through the flexible tubing, the flexible tubing may be installed in the side of the pit. Secure vermin proofing to be provided to outlet in this case.
2. Backfill around rectangular pits shall be with stabilised sand to limit pits collapsing on the sides. Backfill around circular pits can be the same as for backfill around the conduit, be that Type 2.3 material as specified in MRTS05 or stabilised sand in Std. Dwg. 1149.
3. Pit drawings to be in accordance with project specific requirements.
4. Trench backfill material as for subsoil drains Types B or D. Refer MRTS03.
5. Dimensions are in millimetres unless shown otherwise.

ASSOCIATED DEPARTMENTAL DOCUMENTS:

Standard Drawings
Specifications

REFERENCED DOCUMENTS:

Departmental Standard Drawings:
1149 Traffic Signals/Road Lighting/ITS – Installation of Underground Electrical and Communications Conduit

Departmental Specifications:

MRTS03 Drainage, Retaining Structures and Protective Treatment
MRTS05 Unbound Pavements

! INSTALLATION OF CONDUITS AND PITS IS THE RESPONSIBILITY OF THE LICENSED ELECTRICAL CONTRACTOR

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TRAFFIC SIGNALS/ROAD LIGHTING			
CABLE JOINTING PIT DRAINAGE DETAILS		A3	Standard Drawing No
		Not to Scale	1314
			Date 3/2023