NOTES:
1. For determination of cabinet placement at W4 site, refer to TRR Road Planning and Design manual. Ed. 2. Volume 3. Supplement to Aucklands Guide to Road design - Part 8: Road Design, Safety and Barrier for determination of clear zones for raised road side safety objects.
2. Install drainwires in both electrical and communications conduits.
3. Pits may be located differently in relation to Traffic monitoring cabinet to suit Mains Power and Communications requirements.
4. Contractor to check clearances to all nearby services prior to installation.
5. Dimensions are in millimeters unless shown otherwise.

ASSOCIATED DEPARTMENTAL DOCUMENTS:
Standard Drawings
Specifications

REFERENCES DOCUMENTS:
Departmental Standard Drawings
1140 Installation of Underground Electrical and Communications Conduit
1314 Traffic Signals/Road Lighting - Cable Jointing Pit Drainage Details
1415 Traffic Signals/Road Lighting - Cable Jointing Pit Type 60
1421 Traffic Signals - Traffic Signals Post and Frosting
Installation Details
1440 Traffic Signals/Road Lighting - Cable Jointing Pit Rectangular
Concrete Surround
1627 Road Lighting - Switchboard Kit Mounted
1679 BS - Telecommunications Field Cabinet Base Installation Details
1902 ITS - Traffic Monitoring Surveillance Post Typical Details
1903 ITS - Traffic Monitoring Surveillance Post Wiring Details
1905 ITS - Traffic Monitoring Cabinet Typical Details

Departmental Standard Specifications:
MRT55 Concrete
MRT59 Conduits and Fittings
MRT5503 Provision of Wgt—Wt System
MRT5520 Provision of Automatic Number Plate Recognition System
MRT5550 Traffic Monitoring Foundation Equipment

Australian Standards:
AS/NZS 3000 Electrical Installations (Wiring Rules)

WARNING:
Installation of conduits and pits is the responsibility of the licenced electrical contractor.