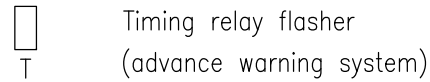
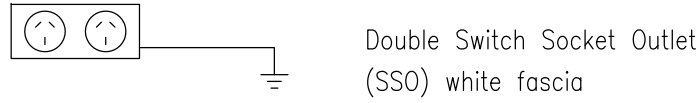
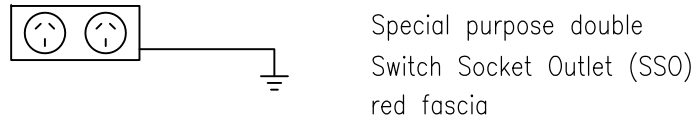
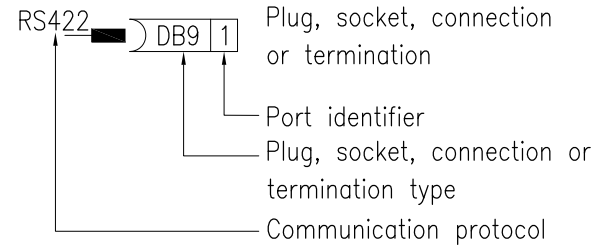
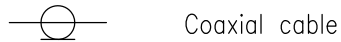
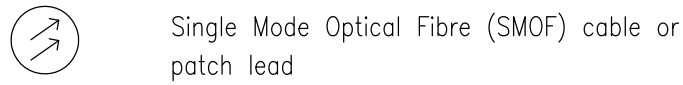


GENERAL ARRANGMENTS and CONNECTION DIAGRAMS



CABLE



CABLE TYPE

- CAT5E = TIA-568 Category 5E Unshielded twisted pair cable
- COAXIAL = RG Coaxial cable
- SM = Single mode optic fibre
- PL = SMOF Patch lead, with factory terminated SC/APC fibre optic connectors
- 6C = 6 Core
- 12C = 12 Core
- 24C = 24 Core
- 48C = 48 Core

ITS – MISCELLANEOUS	
SYMBOL	TYPE
	Pole Mounted PTZ CCTV or Web Camera
	Pole Mounted Fixed CCTV Camera
	PTZ Dome CCTV Camera
	Existing PTZ Dome CCTV Camera
	Help Telephone
	Existing Help Telephone
	Road Weather Monitor
	Ramp Metering System
	Automatic Number Plate Recognition (ANPR)
	Post
	Cantilever
	Gantry

ITS – CABINETS	
SYMBOL	TYPE
	Existing Slave Cabinet
	Field Cabinet
	Slave Cabinet (Post Mounted)
	Existing Field Cabinet
	Network Node Cabinet
	Existing Network Node Cabinet

ITS – LOOPS	
SYMBOL	TYPE
	Vehicle Queue Loop
	Existing Vehicle Detection Site
	Vehicle Detection Site
	Future Vehicle Detection Site
	Vehicle Classification Site
	Future Vehicle Classification Site

ITS – SIGNAGE

SYMBOL	SIGNAGE TYPE #
	Advance Warning Sign (AWS)
	Variable Message Sign (VMS)
	Variable Speed Limit Sign (VSL)
	Variable Speed Limit/lane Control System (VSL/LCS)
	Vehicle Activated Sign (VAS)
	Electronic School Zone Signs (eSZS)
	Changeable Message Signs (CMS)
	Electronic Traffic Control Signs (eTCS)
	Travel Time Signs (TTS)
	Road Condition Information Sign (RCIS)

ITS – GENERAL	
SYMBOL	TYPE
	Equipment to be removed e.g.

NOTES:

1. For other relevant symbols refer standard drawings 1436 and 1636.

ASSOCIATED DEPARTMENTAL DOCUMENTS:

- Standard Drawings
- Specifications

REFERENCED DOCUMENTS:

- Departmental Standard Drawings:
 - 1436 Traffic Signals – Traffic Signals Symbols
 - 1636 Road Lighting – Road lighting Symbols

Department of Transport and Main Roads			
ITS			
A3	Standard Drawing No		1736
Not to Scale	Date		
A			