NOTES
1. All electrical installation in accordance with AS/NZS 3000 and the Electrical Safety Act (Qld).
2. Refer to PSC MK1 and 2 mains voltage circuits, electrical diagrams and equipment layouts diagram PSC MK1 and 2.
3. New down stream GPOs to be wired with 2.5mm² TPS black core plus white, mains electrical cable to 20mm copper grey flexible conduit.
4. Where controllers do not have existing RCD GPO's that can be extended to downstream GPO, install new RCD GPO.
5. Cable ties to hold corrugated grey flexible conduit.

ASSOCIATED DEPARTMENTAL DOCUMENTS:
- Standard Drawings, Roads Manual
- Main Roads Specifications and Technical Standards Manual

REFERENCED DOCUMENTS:
- Departmental Standard Specifications
- WRT001, General Equipment Requirements

AUSTIN STANDARDS:
- AS/NZS 3000 - Wiring Rules

ITS IPMT NETWORK

PSC MK 1 AND 2 CONTROLLER WITH TOPHADES ADDITIONAL POWER OUTPUTS VIA RCD PROTECTED G.P.O.