NOTES:
1. Scope: This standard drawing provides details of precast concrete surround for circular pit.
2. Design Life: 20 years minimum for all components.
3. CONCRETE shall be in accordance with WRT570.
   Concrete surround S425/10.
   Exposure classification 01 to AS 2300.
   Minimum cover reinforcement shall be 40 mm unless shown otherwise.
4. REINFORCING STEEL shall be read in conjunction with Standard drawing
   1045 and 1044. Reinforcing steel shall be in accordance with WRT577
   and AS/NZS 4671.
   Deformed bars Grade 500N/mm.
   All reinforcing steel shall be ACCS certified.
5. PRECAST COMPONENTS shall be in accordance with WRT572.
   Lifting inserts and installation shall be in accordance with manufacturer's
   specifications.
6. DIMENSIONS are in millimetres unless shown otherwise.

ASSOCIATED DEPARTMENTAL DOCUMENTS:
Standard Drawings
Specifications

REFERENCED DOCUMENTS:
Departmental Standard Drawings:
1415 Traffic Signals/Road Lighting - Cable Jointing Pit type 60
   Diameter
1416 Traffic Signals/Road Lighting - Cable Fur El Dorado Diameter Circular
   Cable Jointing Pit
1417 Traffic Signals/Road Lighting - Cable Jointing Pit Circular 600
   Diameter Cover Drawing 1 of 2
1417 Traffic Signals/Road Lighting - Cable Jointing Pit Circular 600
   Diameter Cover Drawing 2 of 2
1699 Traffic Signals/Road Lighting/Pits - Parts List

Departmental Specifications:
WRT570 Concrete
WRT571 Reinforcing Steel
WRT572 Manufacture of Precast Concrete Elements
WRT591 Conduits and Fittings