





E D C B

ISSUE APP'D DATE

AMENDMENT

NOTES

- 1. DIMENSIONS SHOWN ARE IN MILLIMETERS, U.N.O.
- 2 FOUNDATION TO BE DESIGNED IN ACCORDANCE WITH ASS100 TO SUIT GROUND AND SITE CONDITIONS.
- 3 IN UNSEALED AREAS, A COURTESY APRON SHALL BE PROVIDED CONSISTING OF 150mm THICK CONCRETE GRADE N32 WITH SL82 MESH ON 75mm COMPACTED BEDDING BEDDING MATERIAL TO BE CRUSHED ROCK MATERIAL WITH CBR10 CONCRETE AS PER STANDARD SECTION 703.
- 4. TOP SURFACE OF PLINTH TO BE TRUE HORIZONTAL.
- CONDUIT STUBS SHALL PROTRUDE 20mm TO 30mm ABOVE THE CONCRETE FOOTING
- 6 A CLEARANCE OF 1000mm MUST BE MAINTAINED IN FRONT AND BEHIND THE CABINET
- 7. FOUNDATION TO BE MINIMUM CLEARANCE OF 1000mm TO BACK OF KERB AND 200mm FROM BUILDING LINES, POLES ETC.
- 8 EARTH STAKE PIT. (245mm x 190mm x 215mm DEEP. C/W LOCKABLE LID) TO BE INSTALLED IN APRON AT SIDE OF CABINET BASE, POSITION WILL BE DEPENDANT UPON MAINS ENTRY
- 9. EARTH TO COMPLY WITH AS/NZS3000.
- 10. CONDUITS TO BE CAPPED IF NOT USED.
- 11. MAINTAIN 1000mm MINIMUM BETWEEN CABINETS IN LOCATIONS WHERE MULTIPLE CABINETS ARE LOCATED SIDE BY SIDE. CONCRETE APRON TO BE EXTENDED BETWEEN PLINTHS.
- 12. FOUNDATION DIMENSIONS AND CONDUIT DETAILS TO BE CONFIRMED WITH CABINET SUPPLIER.
- 13. CONDUITS TO BE DIRECTED TOWARDS PITS OR AS REQUIRED TO SUIT SITE LAYOUT.
- 14 THREADED PORTION OF RAG BOLTS TO BE COATED WITH GRAPHITE GREASE OR SIMILAR PRODUCT AND PROTECTED FROM DAMAGE DURING CONSTRUCTION
- 15 WHERE CABINET IS LOCATED APPROX 20m OR LESS FROM HIGH VOLTAGE POWER LINES ADDITIONAL EARTH PROTECTION SHALL BE PROVIDED AND DESIGNED BY A QUALIFIED ELECTRICAL ENGINEER
- 16. ALL WIRING MUST ENTER CABINET VIA APPROPRIATE PIT INSTALLED AT THE BASE OF THE CABINET.
- BASE ENTRY CONDUITS MUST BE APPROPRIATELY SEALED WITH DUCT TAPE AT ALL TIMES UNTIL REQUIRED FOR CABLING.
- 18 BASE ENTRY CONDUITS MUST BE APPROPRIATELY SEALED AT THE TIME OF CABLE INSTALLATION.
- 19. CONDUIT FROM POINT OF SUPPLY TO BE 100mm
- 20. APRON AND PITS SHALL NOT POND WATER.

Ε				GENERAL NOTES	DESIGNED M80 UPGRADE 07/2015	
O					MOU OPURADE 0772013	Vicroads
\Box					APPROVED W. HARVEY - MANAGER	Vicioaus
В	W.H.	12/2018	REVISION OF DETAIL		ITS INFRASTRUCTURE & SYSTEM 08/2015	
Ā	S.P.	05/2017	CHANGE TO APRON		CAT:	SCALE OF METRES

STANDARD DRAWING
MANAGED MOTORWAY

CABINET AND POST FOUNDATIONS
DISTRIBUTION CABINET TYPE 1
FOR MANAGED MOTORWAYS

FOR MANAGED MOTORWAYS

FILE NO. CONTRACT NO. SHEET NO. DRAWING NO.

TC - 2231













