NOTES:

1. Dimensions shown are in millimeters, UNLESS OTHERWISE STATED.
2. Foundation to be designed in accordance with AS/NZS 4671 to suit ground and site conditions.
3. In unscaled areas a courtesy apron shall be provided consisting of 150mm thick concrete grade N32 with slab mesh on 25mm compacted bedding. Bedding material to be crushed rock material with CBM concrete as per standard section 703.
4. Top surface of plinth to be true horizontal.
5. Conduit stubs to protrude 20mm to 30mm above the concrete footing.
6. A clearance of 100mm 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: 250mm x 190mm x 215mm deep. Cold/Hot tap to be installed in apron at side of cabinet. Base position will be dependent upon mains entry.
9. Earth stake to comply with AS/NZS 3000.
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.
17. 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 200mm.
20. Apron and pit shall not pond water.