FOOTING:

PLAN VIEW:

SCALE 1:10

SECTION A-A:

SCALE 1:10

SECTION B-B:

SCALE OF METRES 1:20

ERGON ENERGY SUBSTATION STANDARD
CIVIL WORKS - FOOTINGS
132kV 5000mm POST INSULATOR SUPPORT PLANS, SECTIONS AND DETAILS

CONSTRUCTION NOTES:
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SPECIFIC INSTRUCTIONS FOR GENERAL MANAGEMENT CHARGES.
2. HEAVY DUTY CONSTRUCTION WITH DEEPER CROWN, WIDER BORES AND DEEPER FOOTINGS ARE RECOMMENDED FOR CONCERNS OVER THROWS FOR CONSTRUCTION AND CHANGING DEPARTURES FOR INCREASED STRENGTH.
3. FOUNDATIONS TO BE FOUND IN SOIL MATERIAL WITH MINIMUM SAFE EARTH GROUND CREATION ±1000.
4. DRAIN IN 30MM STONE LAYERS TO REMOVE WATER REQUIRED AROUND FOOTING.

CONCRETE:
2. ALL CONCRETE TO BE PLACED IN ACCORDANCE WITH AS2024-1995.
3. ALL CONCRETE TO BE PLACED IN ACCORDANCE WITH AS4456-2002.
5. CONCRETE TO BE PLACED IN ACCORDANCE WITH AS3600-2002.

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REFERENCE NUMBERS AND INFO AMENDED.