WEATHER PROOF CAP AND VENTING FOR LOAD CENTRES

UNMETERED POWER PEDESTAL, PEDESTAL SOLUTIONS "SL42" SERIES C/W STAINLESS STEEL NATURAL FINISH

STAINLESS STEEL HANDLE

LOCKABLE LATCH FOR PADLOCK

PRE-CAST CONCRETE BASE (SEE NOTE 2)

FINISHED GRADE

BACKFILL GRANULAR ‘A’ MATERIAL ALL AROUND AND COMPACTED TO 95% SPMDD (TYP)

103 DIA. DUCT OPENINGS, SEAL ALL UN-USED DUCT OPENINGS (TYP)

RIGID PVC CONDUIT, SEAL AROUND OPENING (TYP)

19 DIA. CLEAR CRUSHED STONE, COMPACTED

GRANULAR ‘A’ MATERIAL, COMPACTED

SQUARE D LOAD CENTRE, 120/240V, 1 PHASE, 2-POLE, 3-WIRE C/W 100A MAIN BREAKER

50 DIA. RIGID PVC CONDUIT

ANCHOR TO CONCRETE BASE

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
2. FOR POWER PEDESTAL BASE ASSEMBLY DETAILS, SEE BSD-817.
3. CO-ORDINATE THIS WORK WITH THE LOCAL HYDRO AUTHORITY, GIVING TWO WEEKS ADVANCED NOTICE AND INCORPORATING ANY MINOR CHANGES REQUIRED.
4. LEAVE SUFFICIENT CABLES COILED FOR CONNECTION TO SECONDARY, SECONDARY BUS OR TRANSFORMER BY LOCAL AUTHORITY. EACH CABLE MUST BE ONE CONTINUOUS PIECE WITH NO SPLICES.
5. THE PEDESTAL SHALL BE SET AND SECURED IN PLACE ON BASE, RIGID, PLUMB AND SQUARE TO SURROUNDINGS. THE PANEL COVER SHALL BE INSTALLED FACING AWAY FROM THE INTERSECTION UNLESS OTHERWISE IDENTIFIED BY THE CONTRACT ADMINISTRATOR.