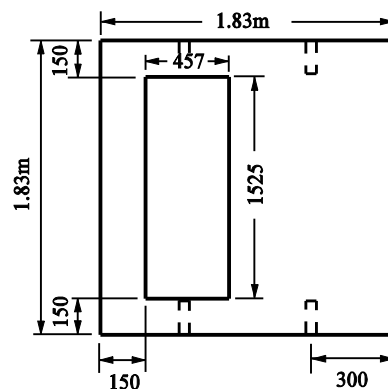


LID COVER 'A' (75-500KVA)



LID COVER 'B' (750-1500KVA)

NOTES:

1. ALL DIMENSIONS ARE SHOWN IN MILLIMETRES UNLESS OTHERWISE SPECIFIED.
2. FOUNDATION TO BE PRECAST CONCRETE PAD. MANUFACTURER WILL DELIVER THE UNIT TO THE SITE.
3. COMPLETE THE EXCAVATION AND PROVIDE BEDDING CONSISTING OF MINIMUM 150mm LAYER OF 20mm CLEAR ROUND STONE.
4. PLACE BACKFILL CONSISTING OF CLEAN EARTH, SAND, OR PEA GRAVEL IN THOROUGHLY COMPACTED LAYERS.
5. PAD LOCATION TO BE KEPT CLEAR OF OBSTRUCTIONS FOR ACCESS BY HYDRO ONE BRAMPTON PERSONNEL OR EQUIPMENT.
6. TIE CABLE DUCTS INTO WALL OF FOUNDATION AT KNOCKOUTS AS SPECIFIED BY HYDRO ONE BRAMPTON PERSONNEL. INSTALL BELL ENDS ON PVC DUCTS.
7. REMOVE KNOCKOUT IN FLOOR TO ALLOW FOR DRAINAGE.
8. INSTALL 4-20mm X 3.0m GROUND RODS AND MIN. #2/0 STRANDED COPPER GROUND WIRE.
9. REFER TO STD. 41-11 FOR GROUNDING DETAIL.
10. CONTRACTOR WILL BE RESPONSIBLE FOR SEALING DUCT ENDS.
11. POSITION LID OPENING SO THAT TRANSFORMER DOOR IS FACING BUILDING OR PARKING LOT. MAKE SURE DOOR IS NOT FACING ANY WALL STRUCTURE.
12. REFER TO STD. 37-217, STD. 37-380 AND STD. 41-25 FOR GROUND POST INSTALLATION.

APPROVED IN ACCORDANCE WITH REGULATION 22/04		
DATE	REVISION	APPVD
07-02-27	CHGD FDN BASE CABLE ENTRY OPENINGS CHGD FDN BASE HEIGHT TO 1.37m	W.P. B.P.

CHECKED: *W.P.*

APPROVED: *O.H.H.*

ORIGINAL ISSUE: OCTOBER 6, 1989

INSTALLATION OF PRECAST
FOUNDATION FOR 3PH PADMOUNT
TRANSFORMER (75-1500 KVA)