

Transformer Name Plate Data

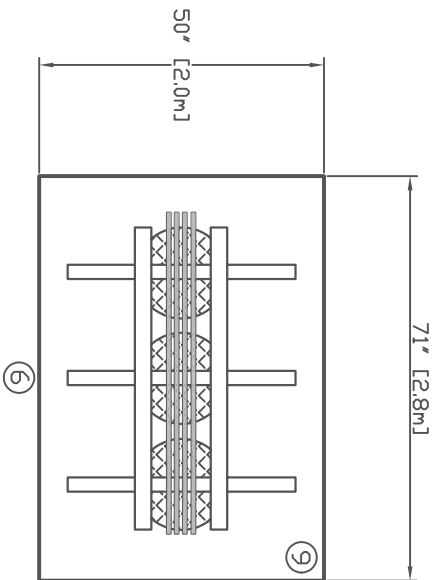
Serial # : 21871-1 Style #:5H3-750C-2A Built: 1983
 Make: Polygon Type: ANN L.V.: 208Y/120V
 KVA: 750 H.V.: 600V Z/: 5,0
 Vector Rel: D/Y Neut: Yes B.I.L.V.: N/A
 Temp. Rise: 150C Tx.W.t.:3380 lbs Dwg. : TN3E
 Class:220

HIGH VOLTAGE TAP CONNECTIONS

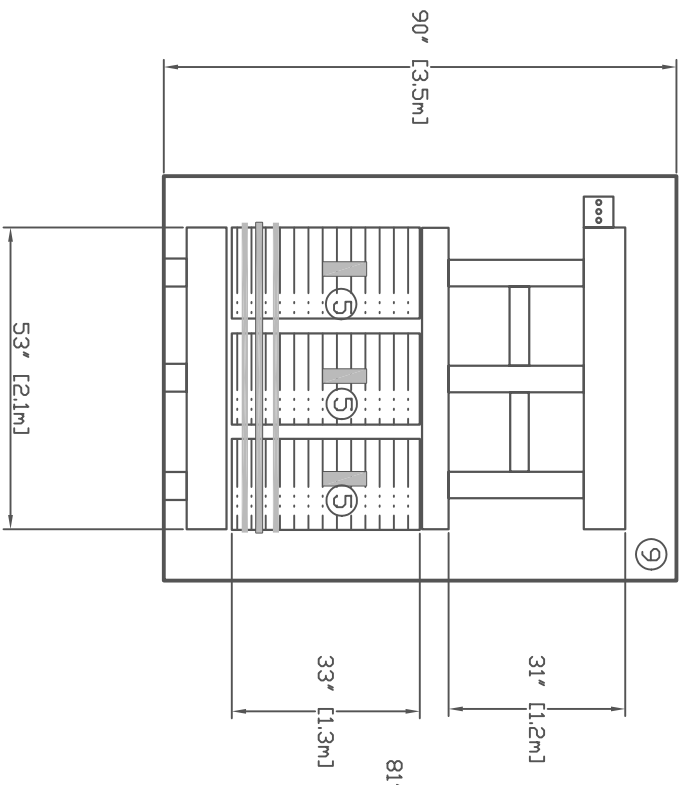
Connect	Volts	%
1-2	630	105
2-3	615	102.5
3-4	600	100
4-5	585	97.5
5-6	570	95

Identification

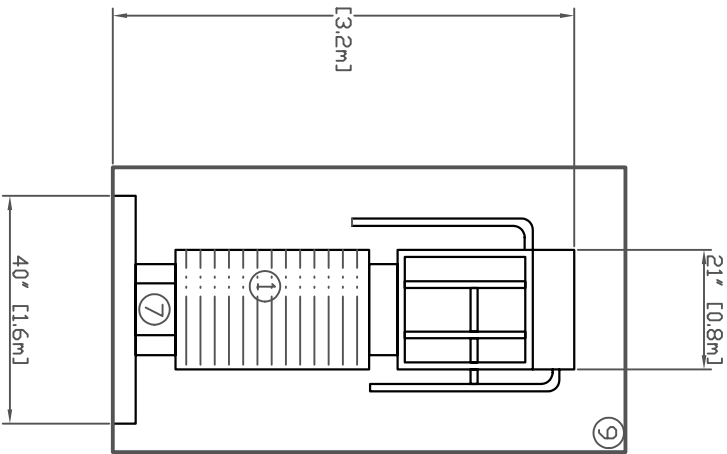
1. Transformer Core
2. Transformer cooling fans
3. High Voltage Bus
4. Low Voltage Bus
5. Tap Leads
6. Temp. Gauge (housing)
7. Core Base
8. Lighting Arrestors
9. Housing



Top View



Front View



Side View



LINEMAN'S TESTING LABORATORIES

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Project: Air Cooled Transformer 750 KVA

Title: Detail and Data

By: GM

Approv:

Scale: NTS

Date: May 2002

Prep'd by: MAINI Inv./Drawing/AC7

Dwg No: AC7

Rev: 0