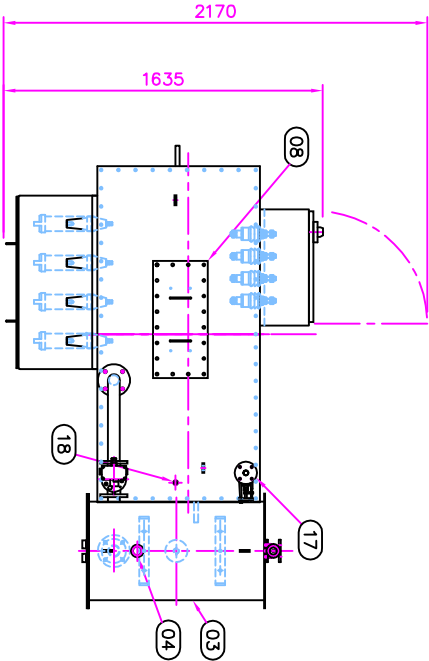


IF IN DOUBT ASK



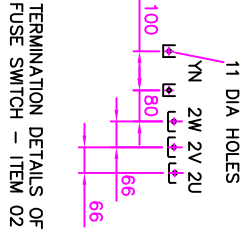
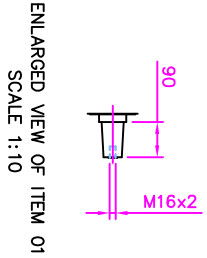
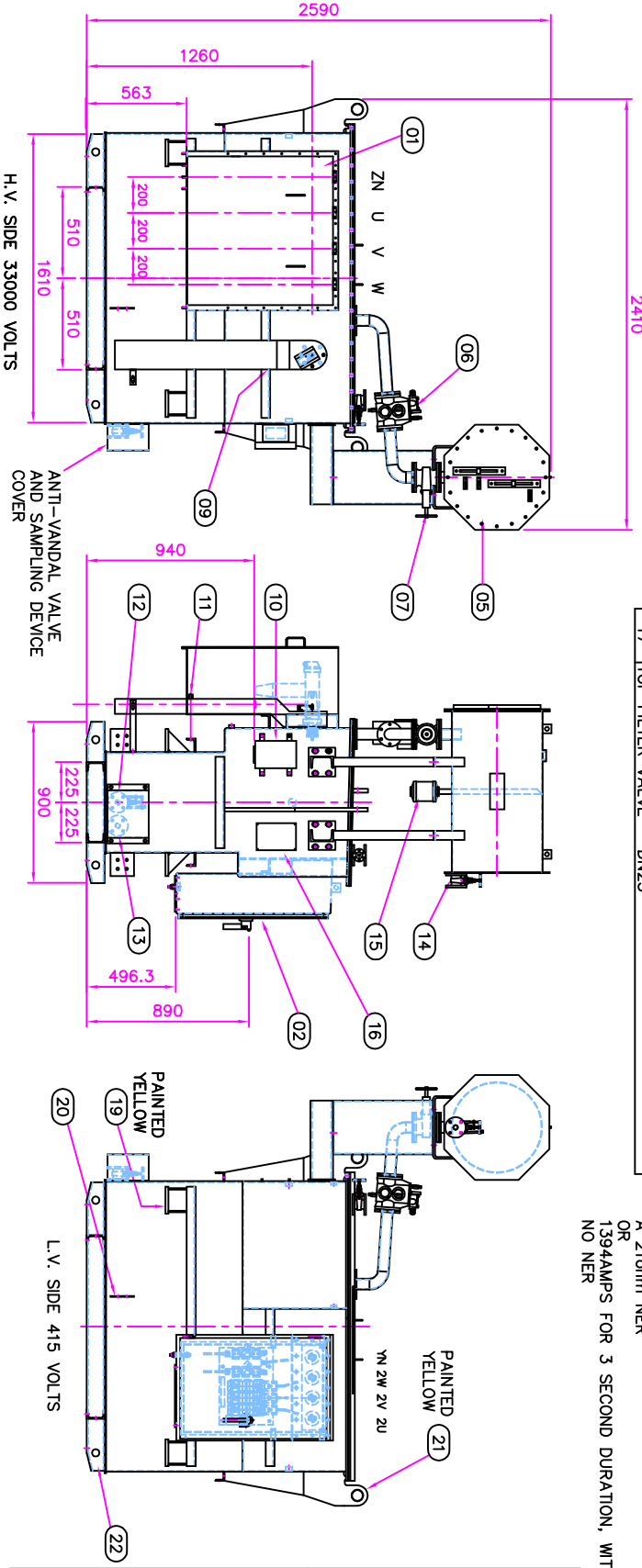
REF.	DESCRIPTION
01	4 - 36KV 800AMPS SEPARABLE CONNECTORS TYPE 'C' MOUNTED IN A AIR FILLED CABLE BOX ARRANGEMENT
02	315AMP 3P+BOLED NEUTRAL FUSE SWITCH C/W 315AMP FUSE LINKS
03	CONSERVATOR
04	OIL FILLING PLUG
05	REMOVABLE CONSERVATOR END C/W PRISMATIC OIL GAUGES
06	BUCHHOIZ RELAY
07	CONSERVATOR ISOLATING VALVE - DN50
08	ACCESS COVERS TO VECTOR LINK BOARD
09	QUALITROL P.R.D WITH OIL DIRECTION DUCT
10	MARSHALLING BOX
11	H.V. CABLE SUPPORTS
12	BOTTOM DRAIN VALVE - DN25
13	OIL SAMPLING DEVICE
14	CONSERVATOR DRAIN VALVE - DN25
15	SILICA GEL BREATHER
16	RATING & DIAGRAM PLATE
17	TOP FILTER VALVE - DN25

REF.	DESCRIPTION
18	THERMOMETER POCKET
19	JACKING POINTS
20	EARTH LUG C/W 4 - 15 DIA HOLES
21	MAIN LIFTERS WITH 60 DIA HOLE
22	UNDERBASE WITH 42 DIA HAULAGE HOLES

ESTIMATED WEIGHTS	KG.
CORE & COILS	1579
COMPLETE WITH 1300 LITRS OF OIL	4200

KVA	150
VOLTS	33000/415
AMPS	2.62/208.6
VECTOR SYMBOL	ZNy1/ZNy11

DESIGNED TO LIMIT THE EARTH FAULT CURRENT IN H.V NEUTRAL TO :-
750AMPS FOR 10 SECONDS DURATION, WITH A 21ohm NER
OR
1394AMPS FOR 3 SECOND DURATION, WITH NO NER



WHERE USED		B9971		
ISSUE	ECN	DESCRIPTION	DATE	APP

TOLERANCES UNLESS OTHERWISE STATED : NO DECIMAL PLACE ±1mm ONE DECIMAL PLACE ±0.4mm

TITLE
GENERAL ARRANGEMENT OF
150KVA 33000/415V
AUX / EARTHING TRANSFORMER
41 OHMS / PHASE

STL Stewart Transformers
Unit 1, Townsend Industrial Estate,
Woking Road, London NW10 7NU
Telephone 0208-965-9505
Telefax : 0208-961-1499

DRAWN	CHECKED	SCALE	APPROVED	DATE
DW		1:20		14/02/07

DRAWING No. 004745