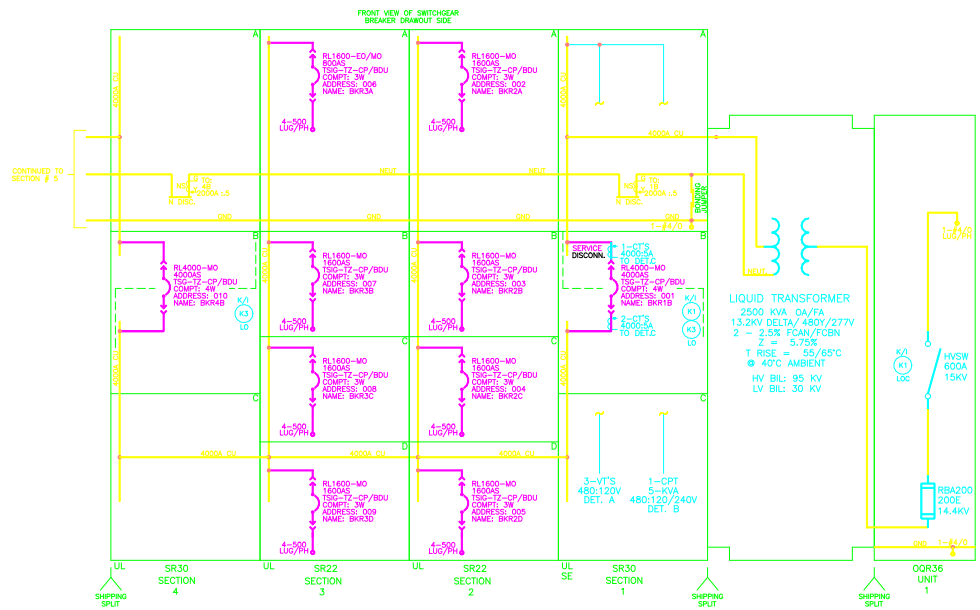

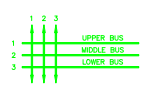

BUS ARRANGEMENT FROM
BREAKER DRAWOUT SIDE

THE PHASE SEQUENCE INDICATED ON ELECTRICAL CONNECTION DIAGRAMS IS SUCH THAT THE PHASE-TO-NEUTRAL VOLTAGES WITH RESPECT TO TIME WILL REACH MAXIMUM VALUE IN THE SEQUENCE DESIGNATED 1,2,3.

FOR DETAILS VT, CPT, CT, ETC. SEE SCHEMATIC DIAGRAM.

STATIC TRIP IIICP NOTES (COMP'T 1B,4B)

VOLTS SCALE: 480
WIRE: 4W
DEMAND PERIOD: 015
NUMBER OF PERIODS: 01

STATIC TRIP IIICP NOTES (COMP'T 2A,2B,2C,2D,3A,3B,3C,3D)

VOLTS SCALE: 480
WIRE: 3W
DEMAND PERIOD: 015
NUMBER OF PERIODS: 01

SECTION & COMP'T	SEC DISC (16)	SEC DISC (12)	COMM DISC	52 MOC T&C or CONN	52 MOC MOC 4/8	52 TOC 4/8
4/B	X		X			
3/A	X		X			
3/B,C,D	X		X			
2/A,B,C,D	X		X			
1/B	X		X			

RATED INSULATION LEVEL IS 2.2KV FOR ONE MINUTE AT NORMAL FREQUENCY.

THE EQUIPMENT SHORT TIME/SHORT CIRCUIT RATING IS EQUAL TO THE LOWER OF THE BUS BRACING OR THE LOWEST RATED DEVICE INSTALLED IN THE POWER CIRCUIT.

WARNING: TO ENSURE AGAINST ELECTRIC SHOCK OR ACCIDENT DANGER, DISCONNECT ALL SOURCES OF SUPPLY BEFORE SERVICING.*

Siemens Energy & Automation, Inc.
Raleigh, NC

DWG NAME: ONE LINE DRAWING

PAGE: 1
NEXT: F

DOC. NO.: 18838059411

PROD. TYPE: OQR & SR
SCALE: NTS
DR: SDL
AP:

FILE: ORDER: 100673
MFG. PROJECT: 203027
SALES ITEM: LV020302700
SALES ITEM: MV100386900
CONTRACT: SIEMENS WESTINGHOUSE
DESIGN: PEORIA, IL
CUSTOMER: ROQUETTE AMERICA INC.
PO: PE1557

01 08/02/02

SDL 08-05/11:50:56