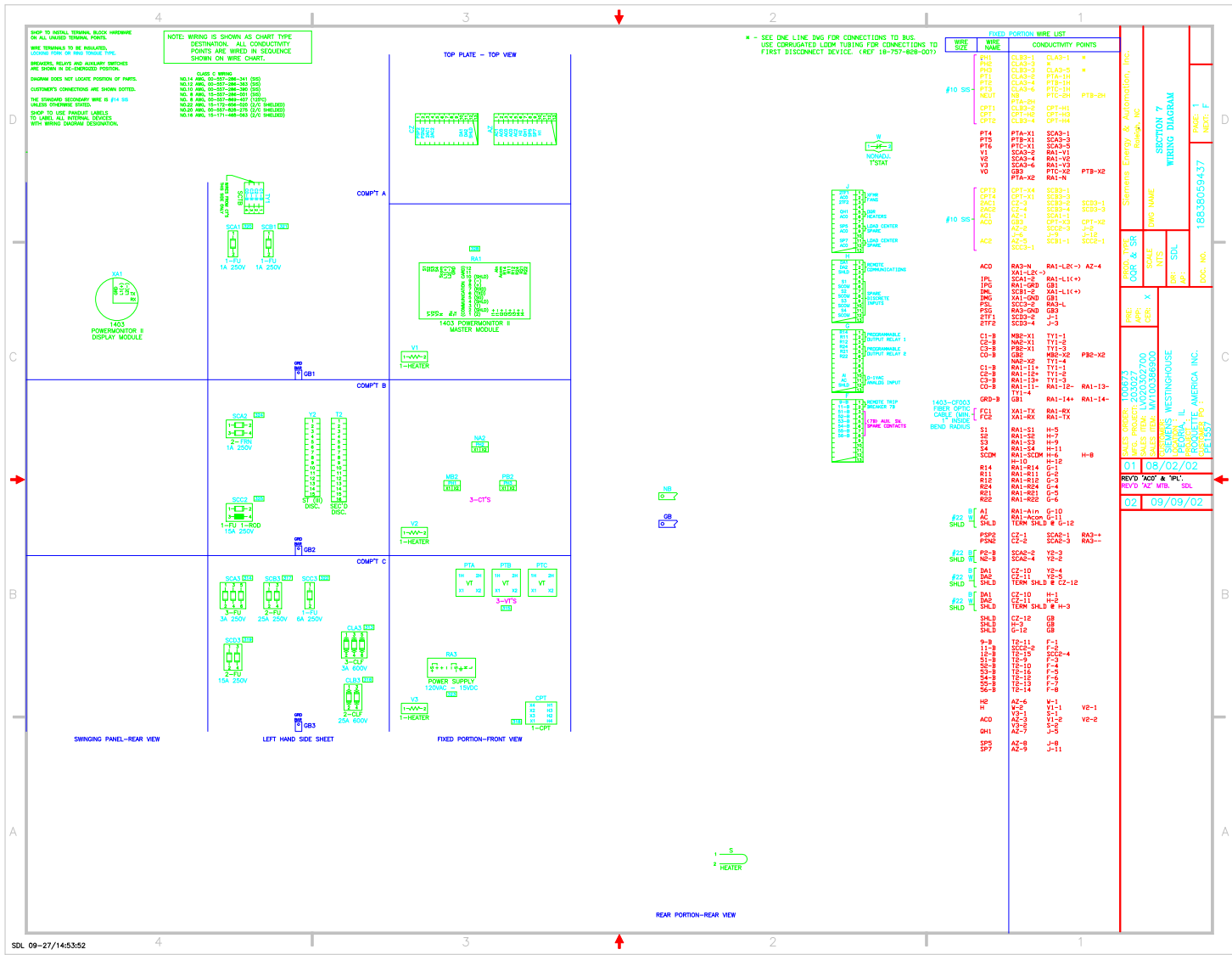

SHOP TO INSTALL TERMINAL BLOCK HARDWARE ON ALL UNUSED TERMINAL POINTS.
WIRE TERMINALS TO BE INSULATED.
LOCKING FORK OR RING TONGUE TYPE.
BREAKERS, RELAYS AND AUXILIARY SWITCHES ARE SHOWN IN DE-ENERGIZED POSITION.
DIAGRAM DOES NOT LOCATE POSITION OF PARTS.
CUSTOMER'S CONNECTIONS ARE SHOWN DOTTED.
THE STANDARD SECONDARY WIRE IS #14 SIS UNLESS OTHERWISE STATED.
SHOP TO USE PANDUIT LABELS TO LABEL ALL INTERNAL DEVICES WITH WIRING DIAGRAM DESIGNATION.
NOTE: WIRING IS SHOWN AS CHART TYPE DESTINATION, ALL CONDUCTIVITY POINTS ARE WIRED IN SEQUENCE SHOWN ON WIRE CHART.
CLASS C WIRING
NO.14 AWG, 00-557-286-341 (SIS)
NO.12 AWG, 00-557-286-363 (SIS)
NO.10 AWG, 00-557-286-380 (SIS)
NO. 8 AWG, 10-557-286-401 (SIS)
NO. 6 AWG, 00-557-869-407 (1200)
NO.22 AWG, 10-172-668-505 (2/C SHIELDED)
NO.22 AWG, 00-557-828-275 (2/C SHIELDED)
NO.18 AWG, 10-771-448-563 (2/C SHIELDED)
TOP PLATE – TOP VIEW
COMPT A
COMPT B
COMPT C
SWINGING PANEL–REAR VIEW
LEFT HAND SIDE SHEET
FIXED PORTION–FRONT VIEW
REAR PORTION–REAR VIEW
* – SEE ONE LINE DWG FOR CONNECTIONS TO BUS. USE CORRUGATED LOOM TUBING FOR CONNECTIONS TO FIRST DISCONNECT DEVICE. (REF 10-757-828-00Y)
FIXED PORTION WIRE LIST
WIRE SIZE
WIRE NAME
CONDUCTIVITY POINTS
1403 POWERMONITOR II DISPLAY MODULE
1403 POWERMONITOR II MASTER MODULE
NONADJ T'STAT
1403-CF003 FIBER OPTIC CABLE (MIN. 1" INSIDE BEND RADIUS)
Siemens Energy & Automation, Inc. Raleigh, NC
SECTION 7 WIRING DIAGRAM
DWG NAME
SCALE: NTS
SDL
DR: AP:
DOC. NO: 18838059437
PAGE: 1 NEXT: F
SALES PROJ#: 100671
APS PROJECT: 203027
SALES ITEM#: LV020302700
CUSTOMER: SIEMENS WESTINGHOUSE
PEORIA, IL
ROQUETTE AMERICA INC.
PO: 41965
01 08/02/02
REV'D "ACO" & "IPL"
REV'D NZ' MTR. SDL
02 09/09/02
SDL 09-27/14:53:52