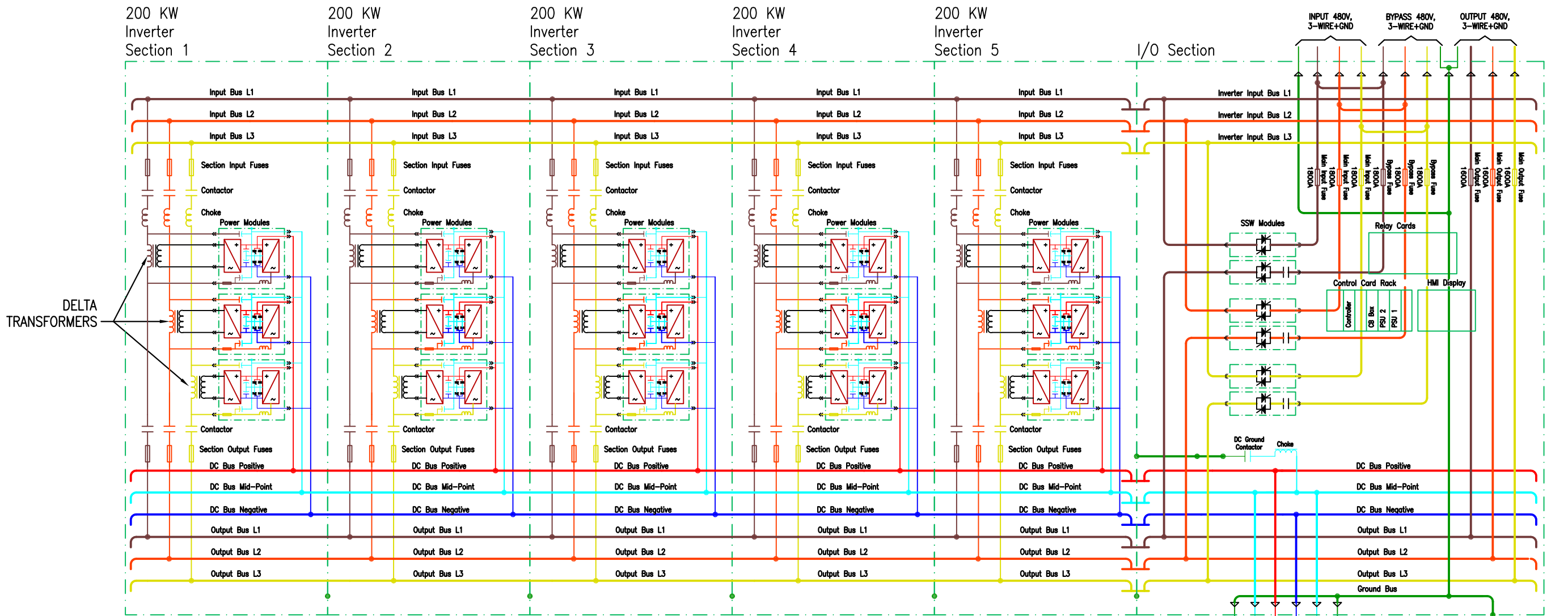
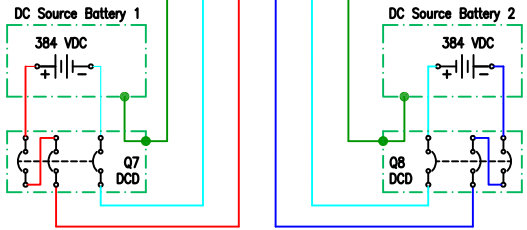
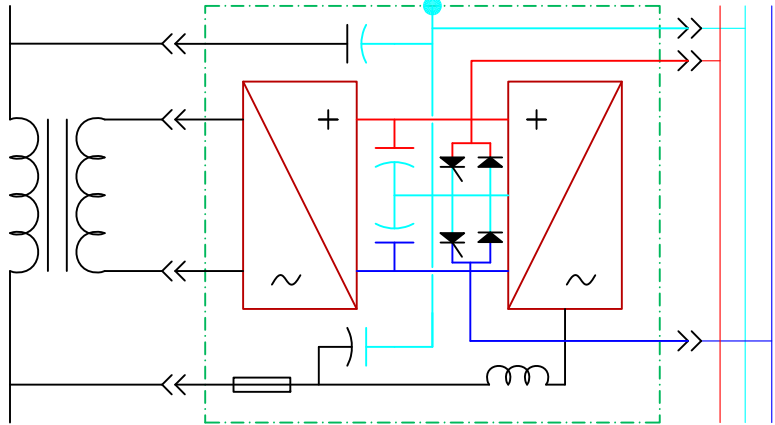




DELTA TRANSFORMERS

SYSTEM RATINGS (ULTIMATE)	
SYSTEM VOLTAGE	480
SYSTEM FREQUENCY (HZ)	60
SYSTEM CONFIGURATION	WYE
RATED INPUT CURRENT (AMPS)	1364
RATED OUTPUT CURRENT (AMPS)	1203
DC SOURCE CURRENT (AMPS)	1356
MAIN INPUT & BYPASS FUSES (AMPS)	1800
MAIN OUTPUT FUSE (AMPS)	1600

POWER MODULE
W/ DELTA TRANSFORMER
(ENLARGED VIEW)



Grounding
Electrode
Conductor
N.E.C. 250.30(a)(2)
Grounding
Electrode
N.E.C. 250.30(a)(3)
250.50

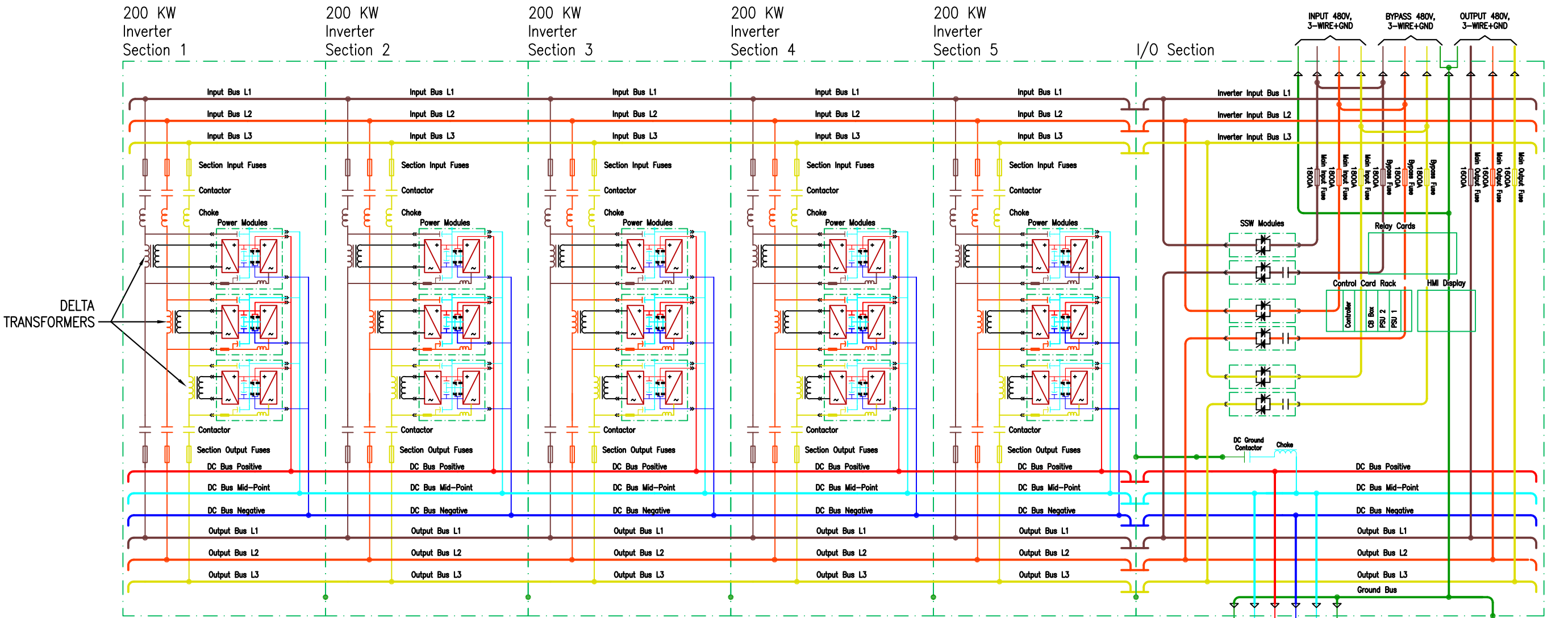
- NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
 2. PLEASE REFER TO PRODUCT DOCUMENTATION FOR FURTHER INFORMATION.
 3. DRAWING DEPICTS POWER SYSTEM CONNECTIONS AND IS NOT REPRESENTATIVE OF PHYSICAL LAYOUT. PLEASE REFER TO MECHANICAL DRAWINGS FOR MORE SPECIFIC PHYSICAL DATA.
 4. UPS IS CONSTRUCTED AS PER UL1778 GUIDELINES.
 5. I/O SECTION & INVERTER SECTIONS ARE CONNECTED USING BUS LINKS.
 6. INTERFACE TERMINATIONS ARE MADE USING NEMA 2-HOLE BUS TERMINALS.

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TITLE:
SYMMETRA MW IP
480VAC, 3Ø, 1000kW
HALF-STRING BATTERY
5-LINE DIAGRAM
PROJECT: STD SUBMITTAL DRAWING SHEET: 1 OF 2

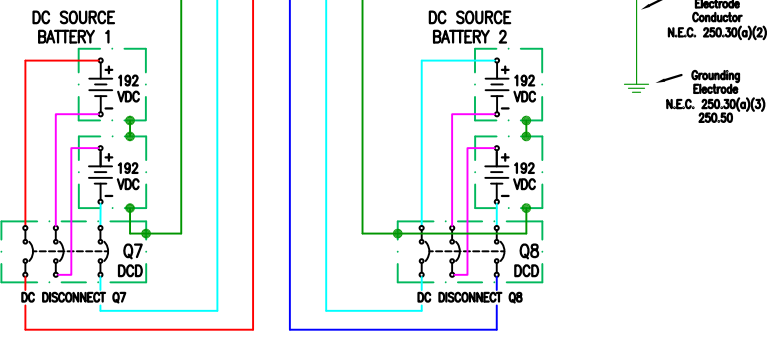
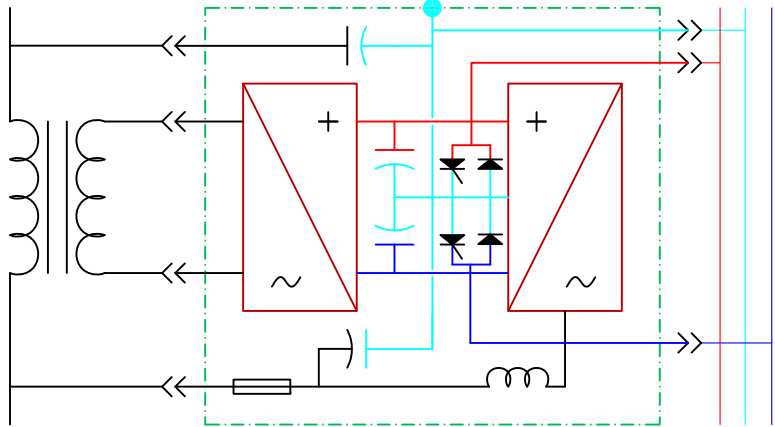
DWG NO: SYMFIP1000KG-HSB-5L
DRAWN: S CUNHA
ENGINEER: I KENNEDY
APPROVED: B SHERIDAN/R HANSEN
REV. 0
PROJ ANGLE N/A



DELTA TRANSFORMERS

SYSTEM RATINGS (ULTIMATE)	
SYSTEM VOLTAGE	480
SYSTEM FREQUENCY (HZ)	60
SYSTEM CONFIGURATION	WYE
RATED INPUT CURRENT (AMPS)	1364
RATED OUTPUT CURRENT (AMPS)	1203
DC SOURCE CURRENT (AMPS)	1356
MAIN INPUT & BYPASS FUSES (AMPS)	1800
MAIN OUTPUT FUSE (AMPS)	1600

POWER MODULE
W/ DELTA TRANSFORMER
(ENLARGED VIEW)



NOTES:

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TITLE:
SYMMETRA MW IP
480VAC, 3Ø, 1000kW
QUARTER-STRING BATTERY
5-LINE DIAGRAM
PROJECT: STD SUBMITTAL DRAWING SHEET: 2 OF 2

DWG NO: SYMFIP1000KG-QSB-5L
DRAWN: S CUNHA
ENGINEER: I KENNEDY
APPROVED: B SHERIDAN/R HANSEN

REV. 0
PROJ. ANGLE N/A