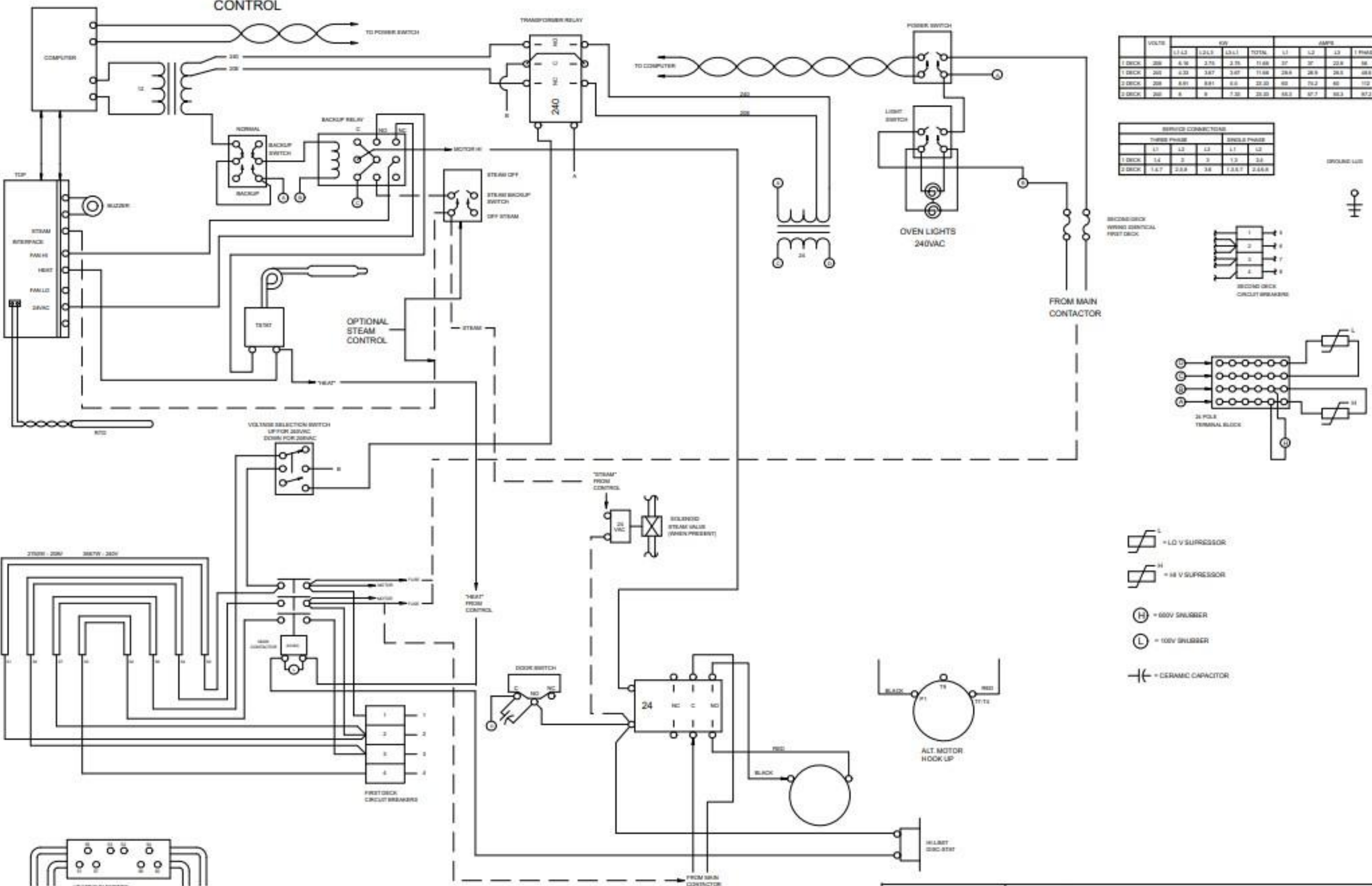


REVISION BLOCK						
REV	ECN NO.	DESCRIPTION	DR	MFG	ENG	DATE
D		INSTALL TRASFORMER RELAY	DLG			06-06-01

-C & -C-STM CONTROL



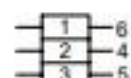
ECCO	Volts	KW				Amps 3 Phase				Amps 1 Phase	
		L1-N	L2-N	L3-N	Total	L1	L2	L3	Neutral	L1	N
1 Deck	220/380	3.7	3.1	3.1	9.9	16.8	14.1	14.1	16.8	45.0	45.0
2 Deck	220/380	6.8	6.8	6.2	19.8	30.9	30.9	28.2	30.9	90.0	90.0
1 Deck	240/415	4.3	3.7	3.7	11.7	17.8	15.3	15.3	17.8	48.8	48.8
2 Deck	240/415	8.0	8.0	7.4	23.4	33.1	33.1	30.6	33.1	97.5	97.5

REV.	DATE/ECO	DESCRIPTION OF CHANGE	DR
C	9/07/2007 ECO # 7002	CORRECTED ELECTRICAL RATINGS TABLE & 2ND DECK WIRE HOOKUPS	LRC
D	5/1/2009 ECO 7831	ADDED HI LIMIT CONTACTOR PER UL	JMM

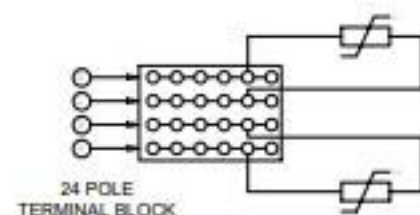
Phasing Instructions
Wire Numbers From Circuit Breakers

		Neutral	Line 1	Line 2	Line 3
Bottom Deck	3 Phase	N	1	2	3
1 Deck	1 Phase	N	1, 2, 3	-	-
3 Phase	N	6	4	5	
Top Deck	1 Phase	N	4, 5, 6	-	-

SECOND DECK
WIRING IDENTICAL
FIRST DECK



SECOND DECK
CIRCUIT BREAKERS

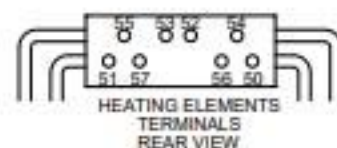


= LO V SUPPRESSOR

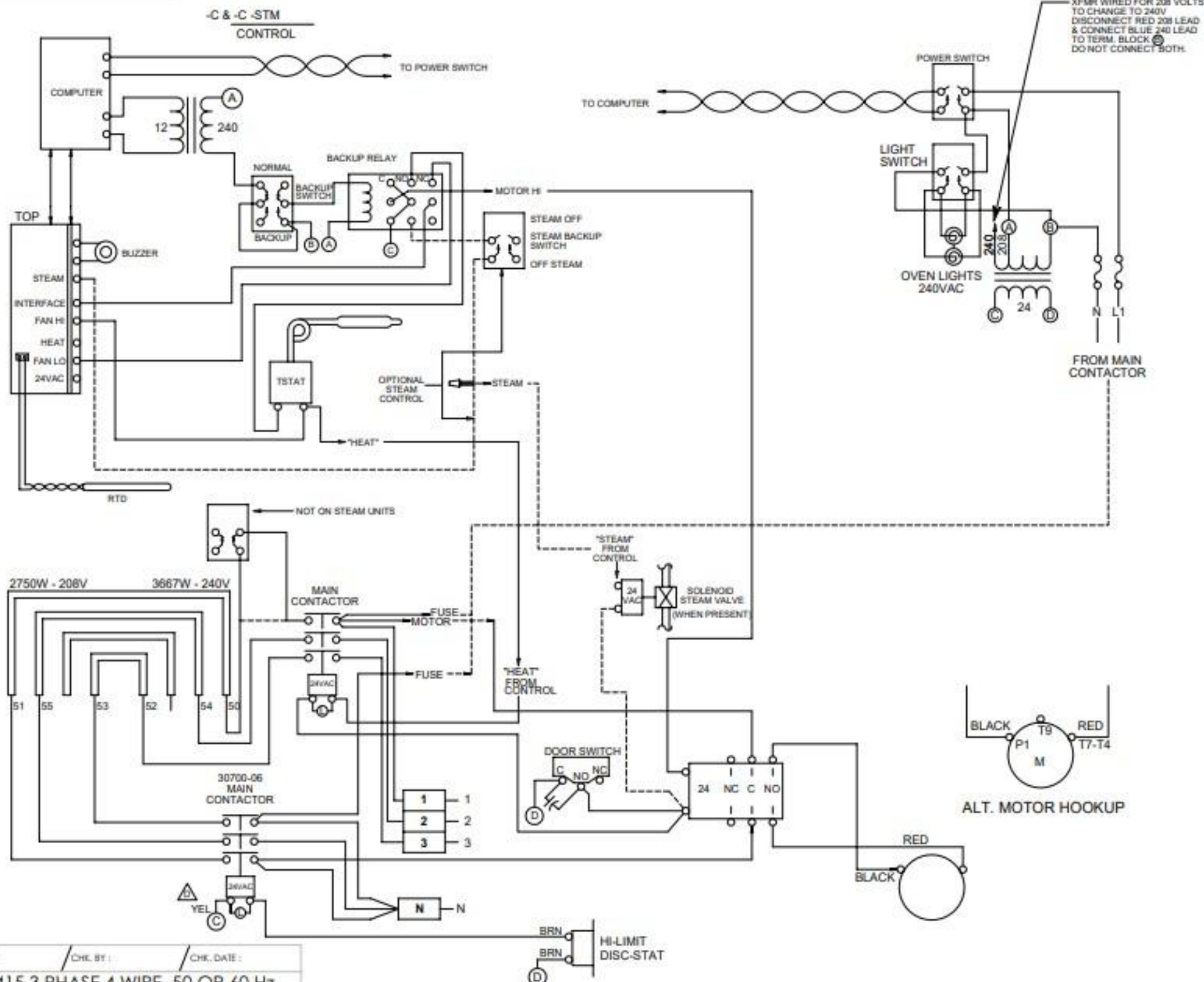
= HI V SUPPRESSOR

= 100V SNUBBER

= CERAMIC CAPACITOR



GROUND LUG



-C & -C -STM CONTROL

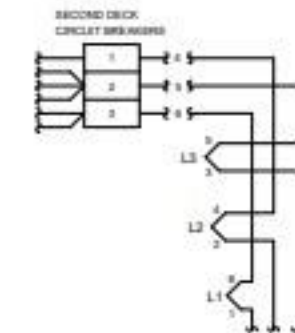
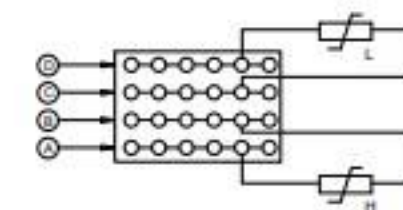
REVISION BLOCK						
REV	ECN NO.	DESCRIPTION	DR.	MFG	ENG	DATE
C	7831	ADDED HI LIMIT CONTACTOR PER UL	JMM			5/1/09

	VOLTS	RMS				AMPS		
		L1-L2	L2-L3	L3-L1	TOTAL	L1	L2	L3
1 DECK	240	9.8	2.8	2.8	15.1	19.8	19.8	13.2
2 DECK	240	9.2	9.2	9.2	27.2	32.7	32.8	32.7
1 DECK	480	9.1	9.1	9.1	12.3	25.6	25.6	13.8
2 DECK	480	9.2	9.2	9.2	24.6	51.4	40.9	39.4

SERVICE CONNECTIONS			
	L1	L2	L3
1 DECK	1	2	3
2 DECK	1-6	3-6	3-6

SECOND DECK
WIND. IDENTICAL
FIRST DECK

GROUND LUG



- (L) = SNUBBER 100VAC
- = LO VOLTAGE SUPPRESSOR
- = HI VOLTAGE SUPPRESSOR
- = CERAMIC CAPACITOR

