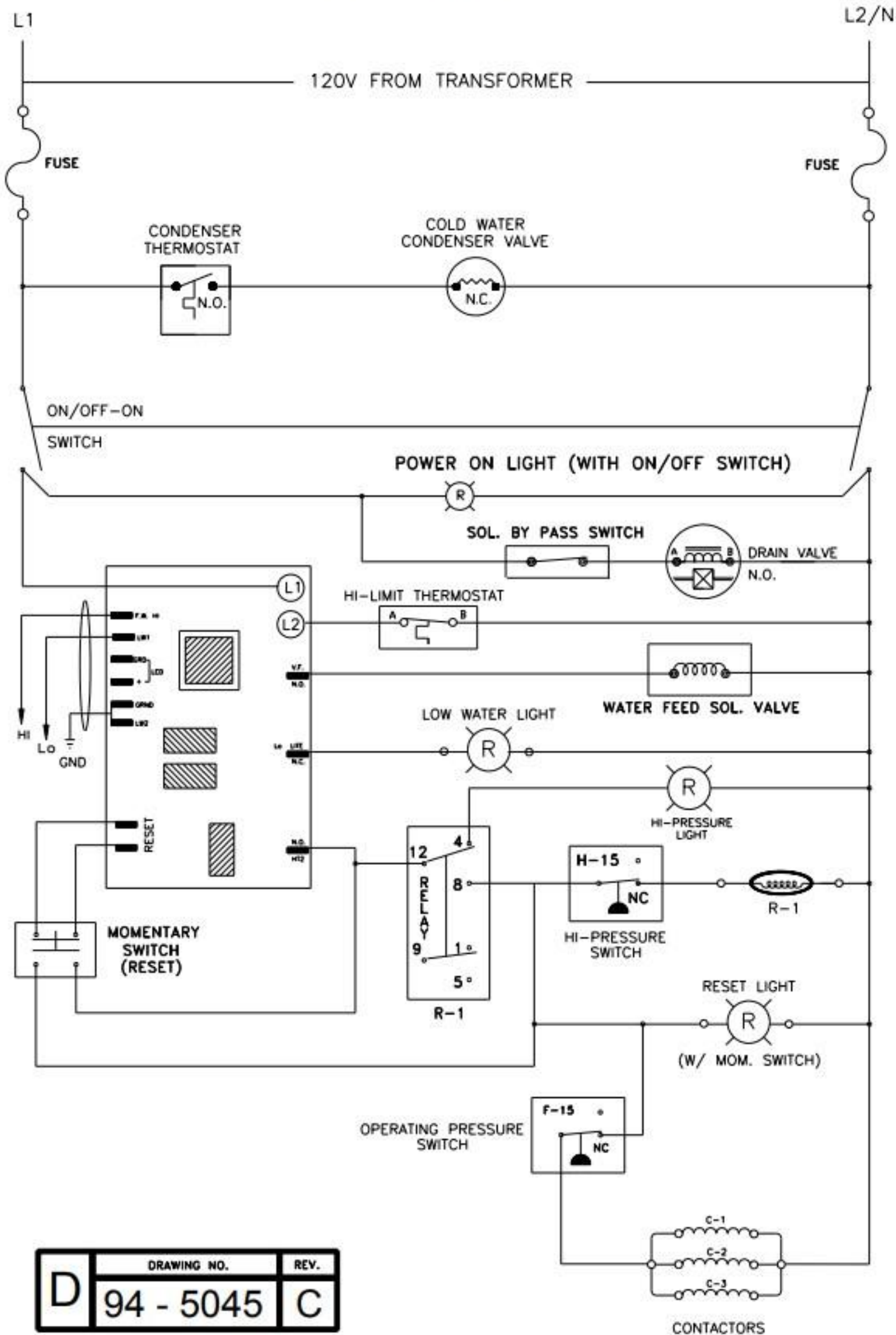
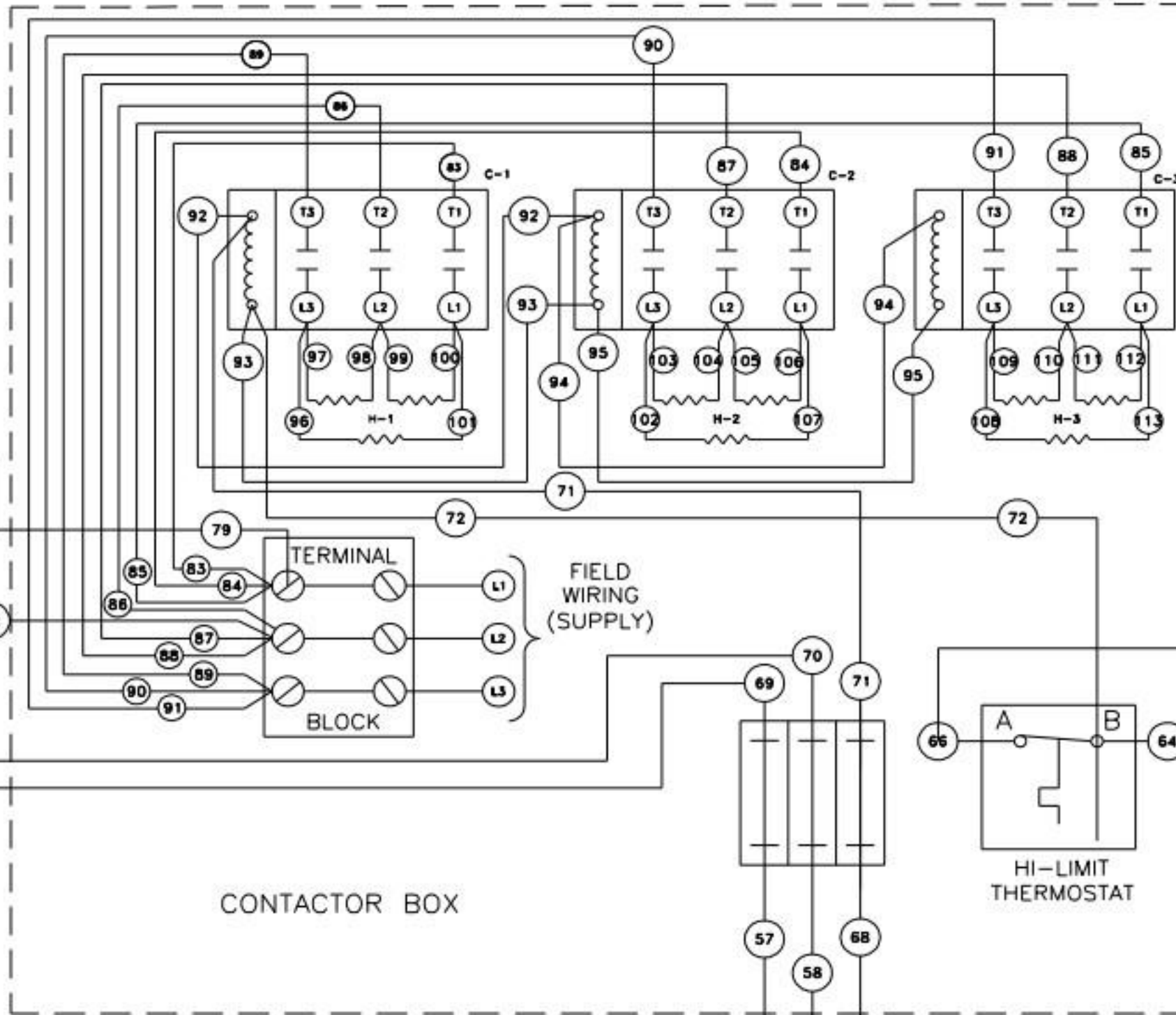




CONNECTED LOAD	AMPS. PER LINE WIRE			HEATER	
	208V. 3PH.	240V. 3PH.	K.W.	K.W.	QTY.
36 K.W.	100	87	12	12	3
42 K.W.	117	—	14	14	3
48 K.W.	—	116	16	16	3

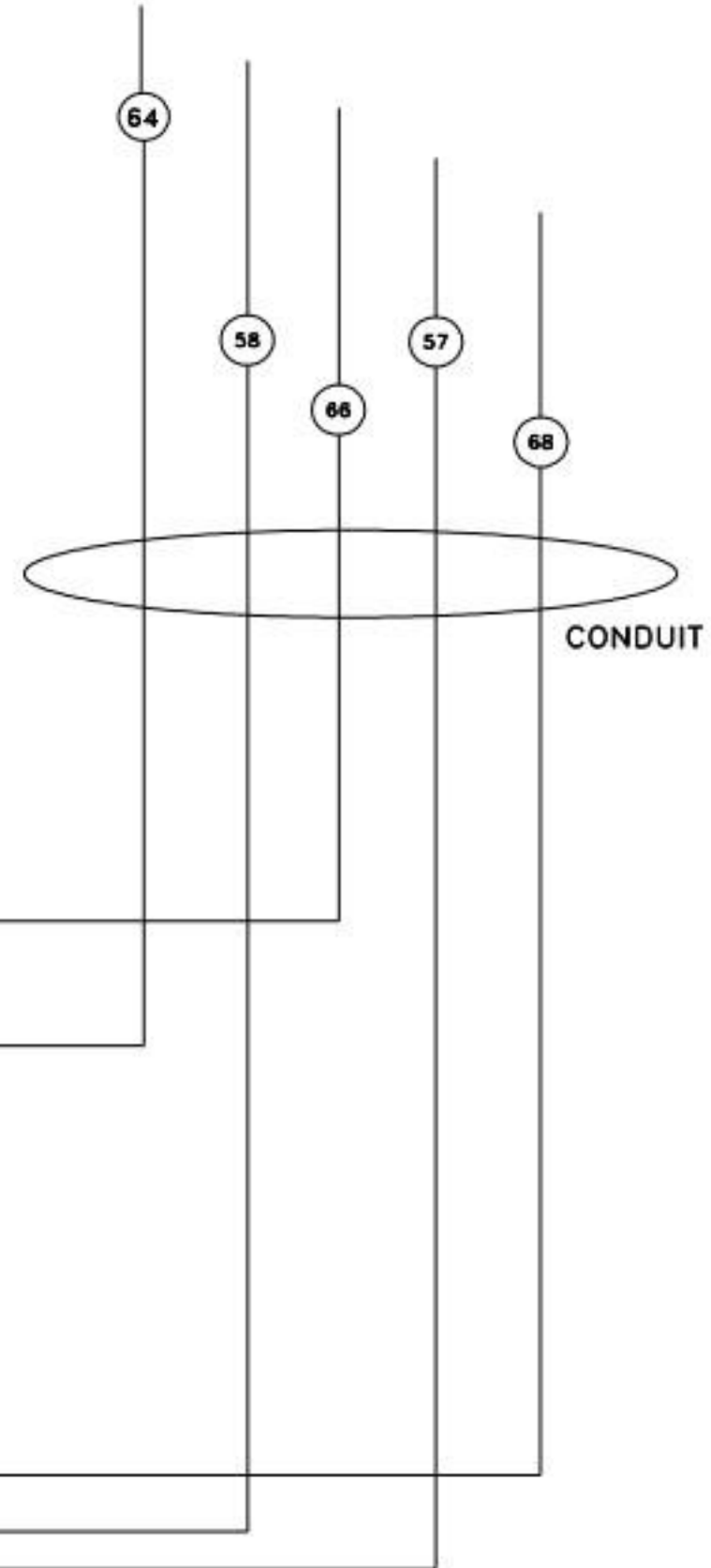
TO TRANSFORMER

CONDUIT



CONTACTOR BOX

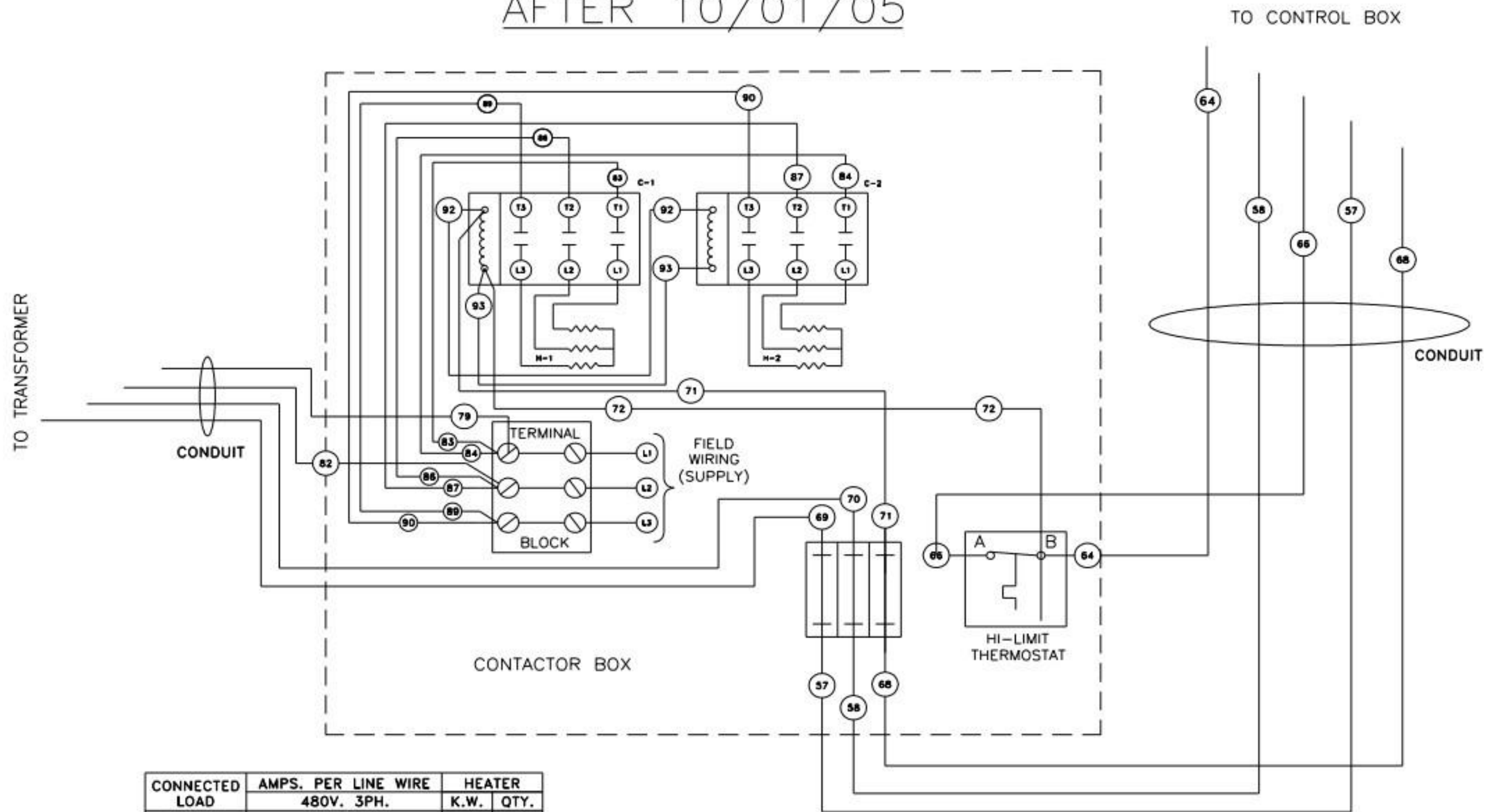
TO CONTROL BOX



CONDUIT

ALTERNATE WIRING 480V

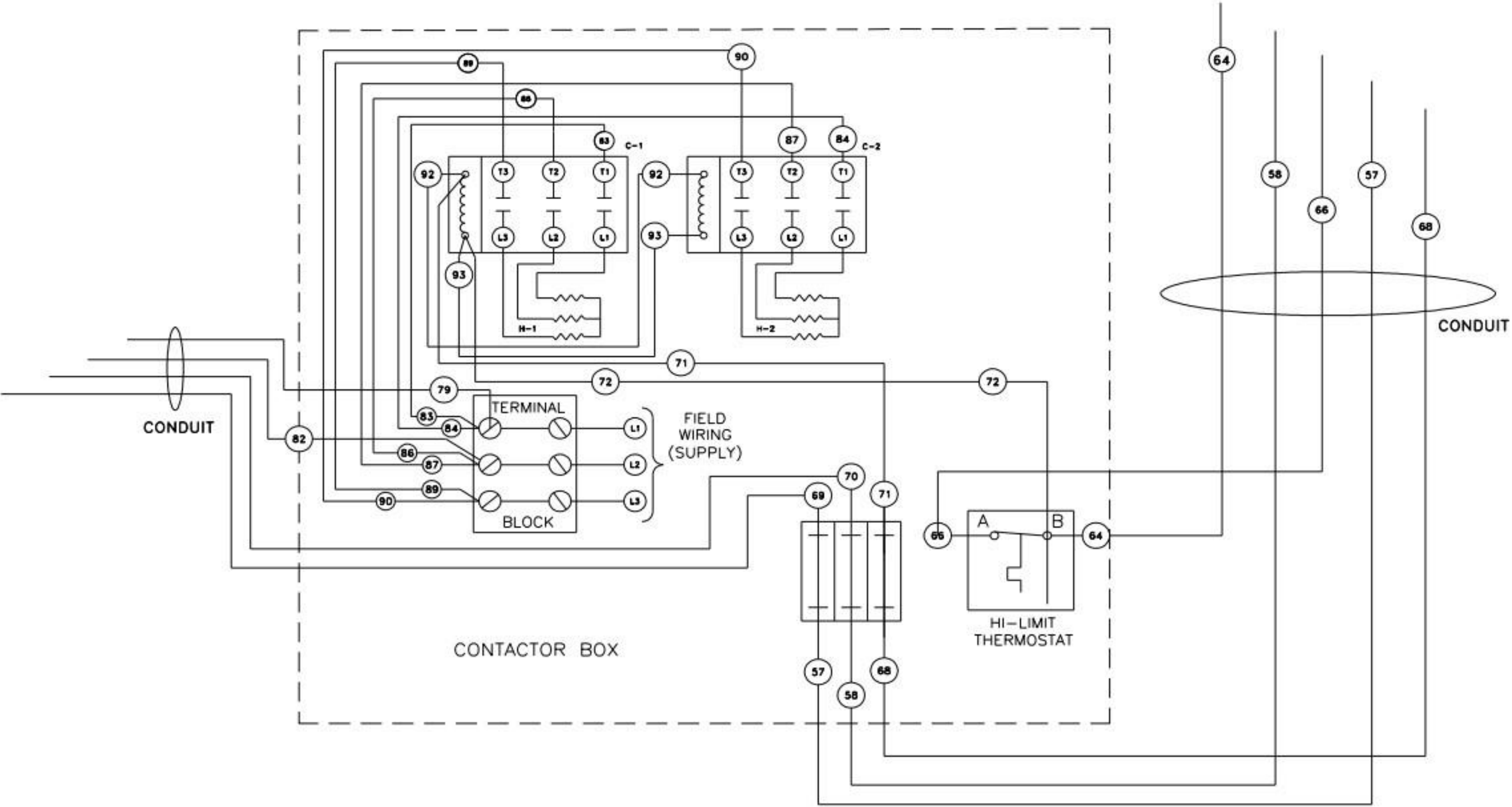
AFTER 10/01/05



CONNECTED LOAD	AMPS. PER LINE WIRE	HEATER	
	480V. 3PH.	K.W.	QTY.
18 K.W.	22	9	2
24 K.W.	29	12	2
32 K.W.	39	16	2

CONNECTED LOAD	AMPS. PER LINE WIRE	HEATER	
	480V. 3PH.	K.W.	QTY.
24 K.W.	29	12	2
32 K.W.	39	16	2

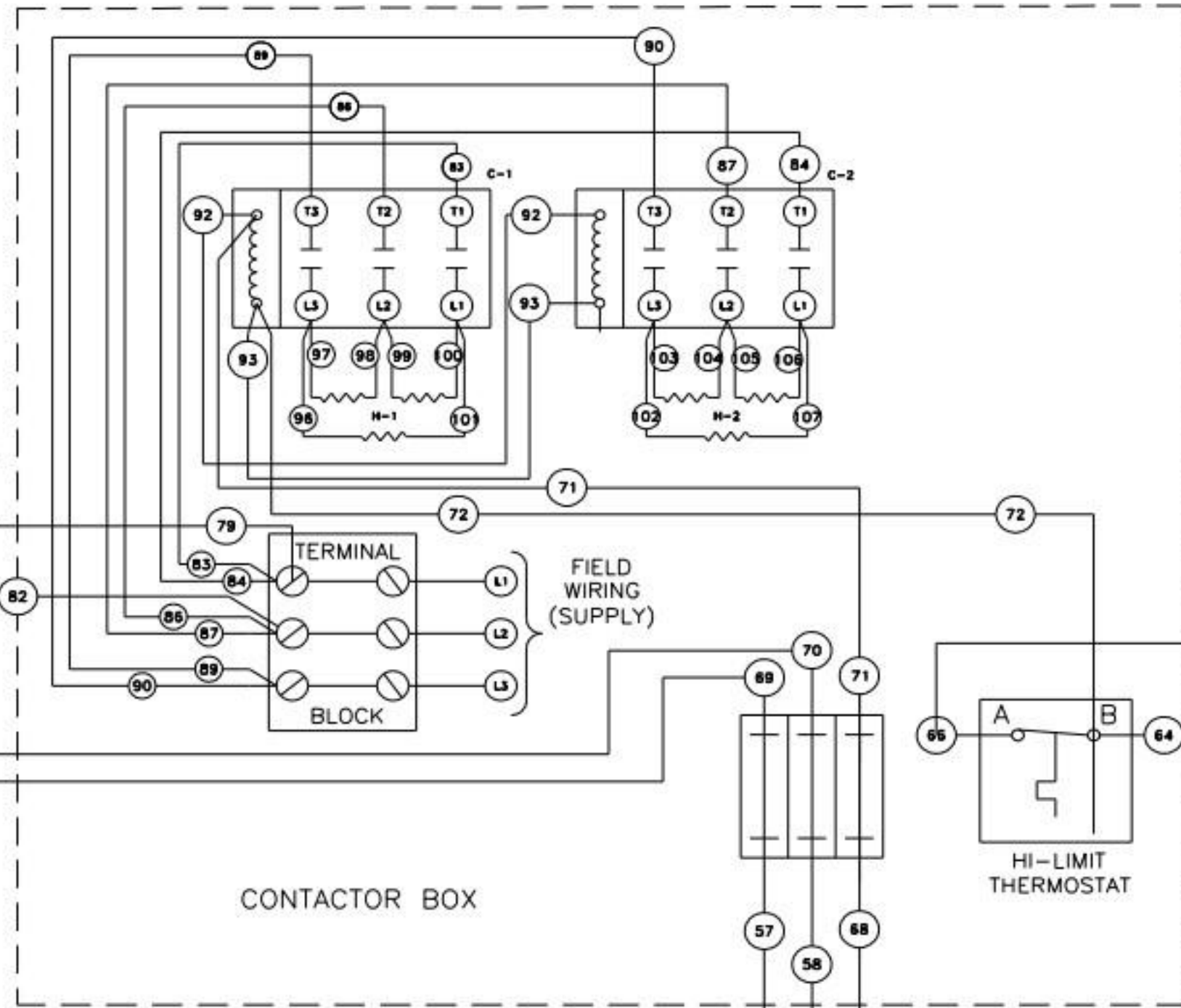
TO TRANSFORMER



CONNECTED LOAD	AMPS. PER LINE WIRE		HEATER	
	208V. 3PH.	240V. 3PH.	K.W.	QTY.
24 K.W.	67	58	12	2
32 K.W.	89	77	16	2

TO TRANSFORMER

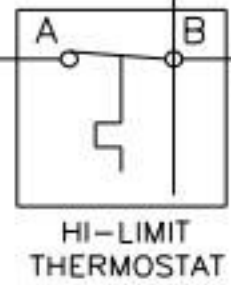
CONDUIT



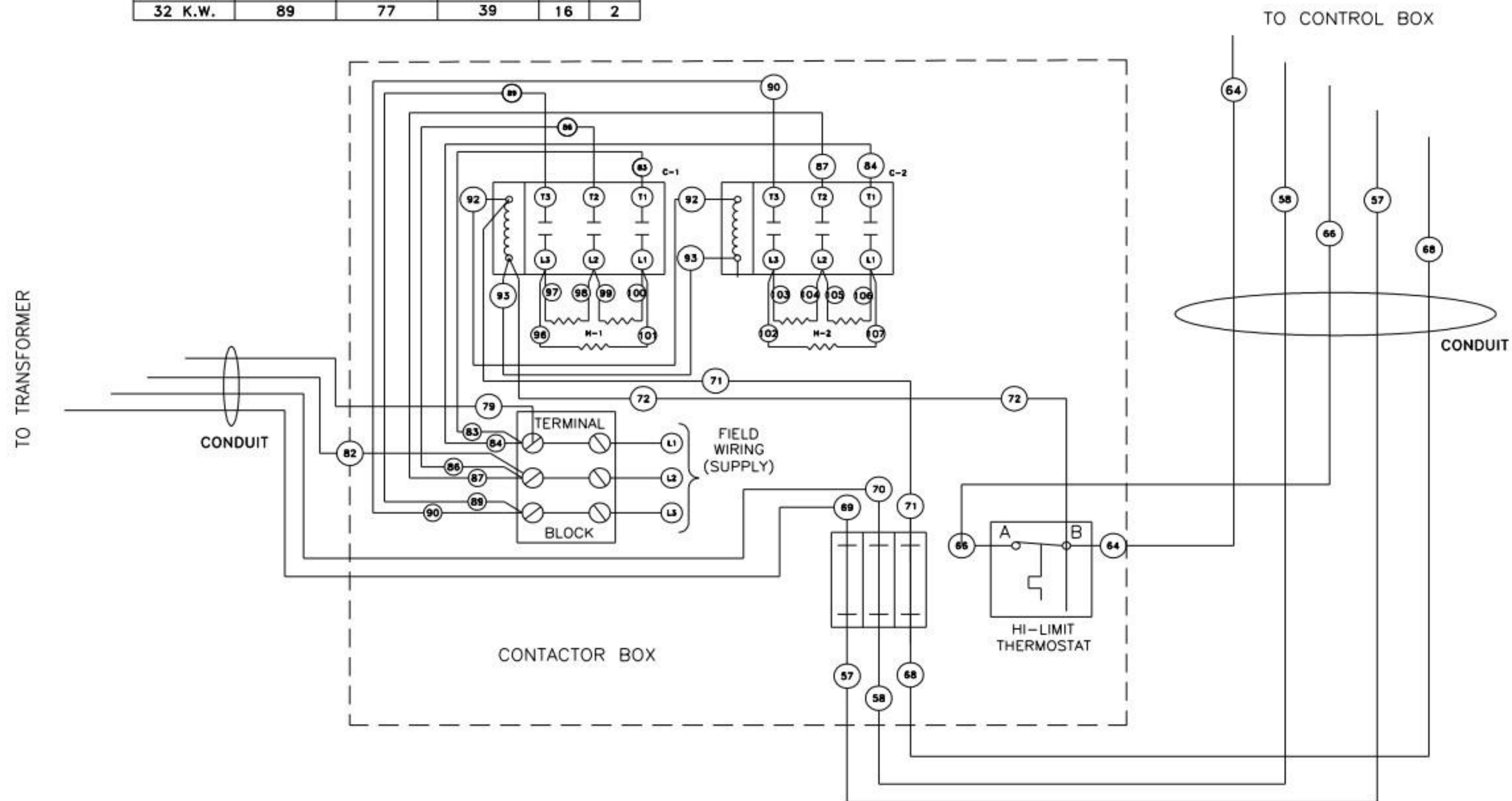
CONTACTOR BOX

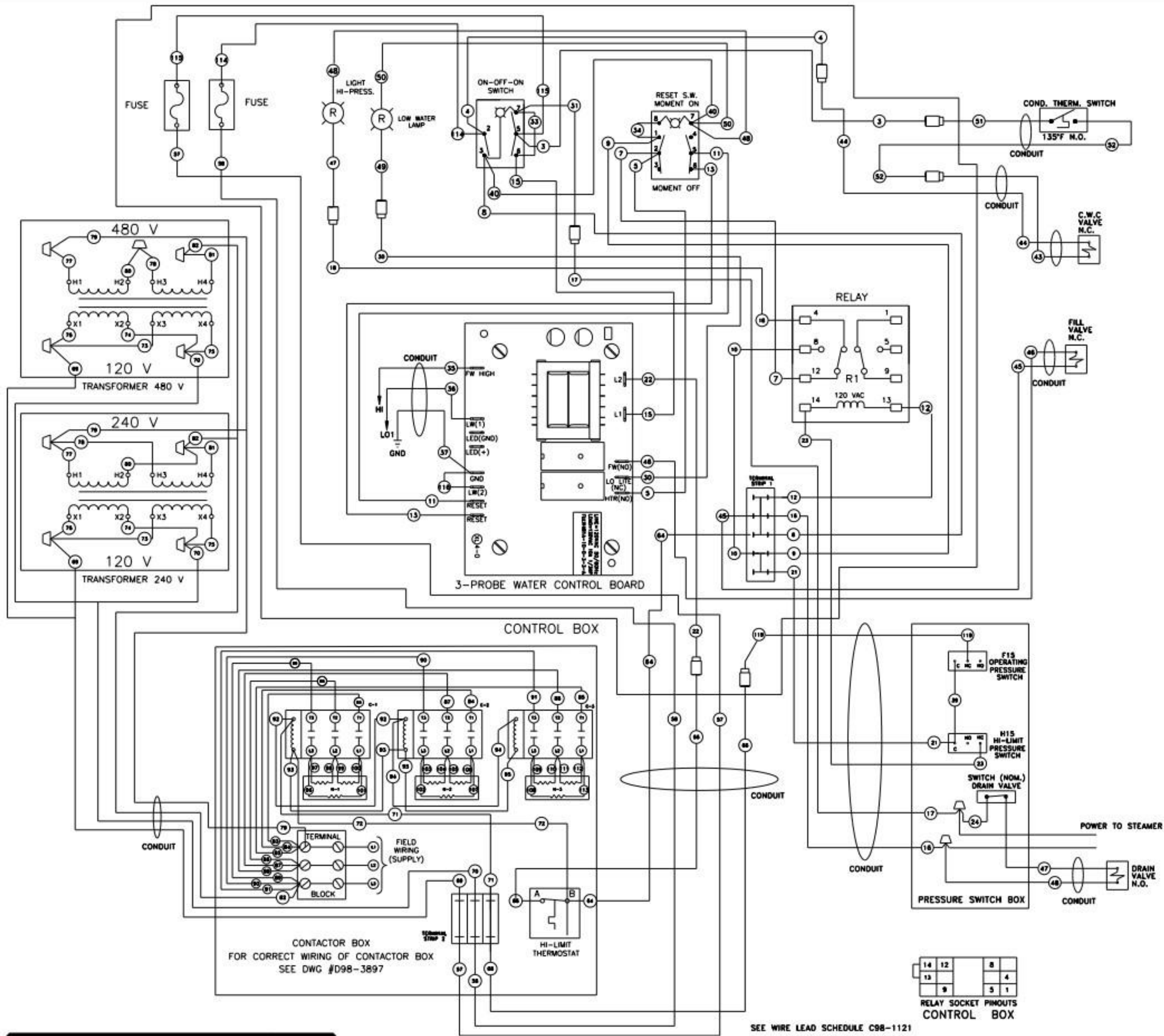
TO CONTROL BOX

CONDUIT



CONNECTED LOAD	AMPS. PER LINE WIRE			HEATER	
	208V. 3PH.	240V. 3PH.	480V. 3PH.	K.W.	QTY.
18 K.W.	50	43	22	9	2
24 K.W.	67	58	29	12	2
32 K.W.	89	77	39	16	2





CONTACTOR BOX
FOR CORRECT WIRING OF CONTACTOR BOX
SEE DWG #D98-3897

14	12	8	
13		4	
	9	5	1

RELAY SOCKET PINOUTS
CONTROL BOX