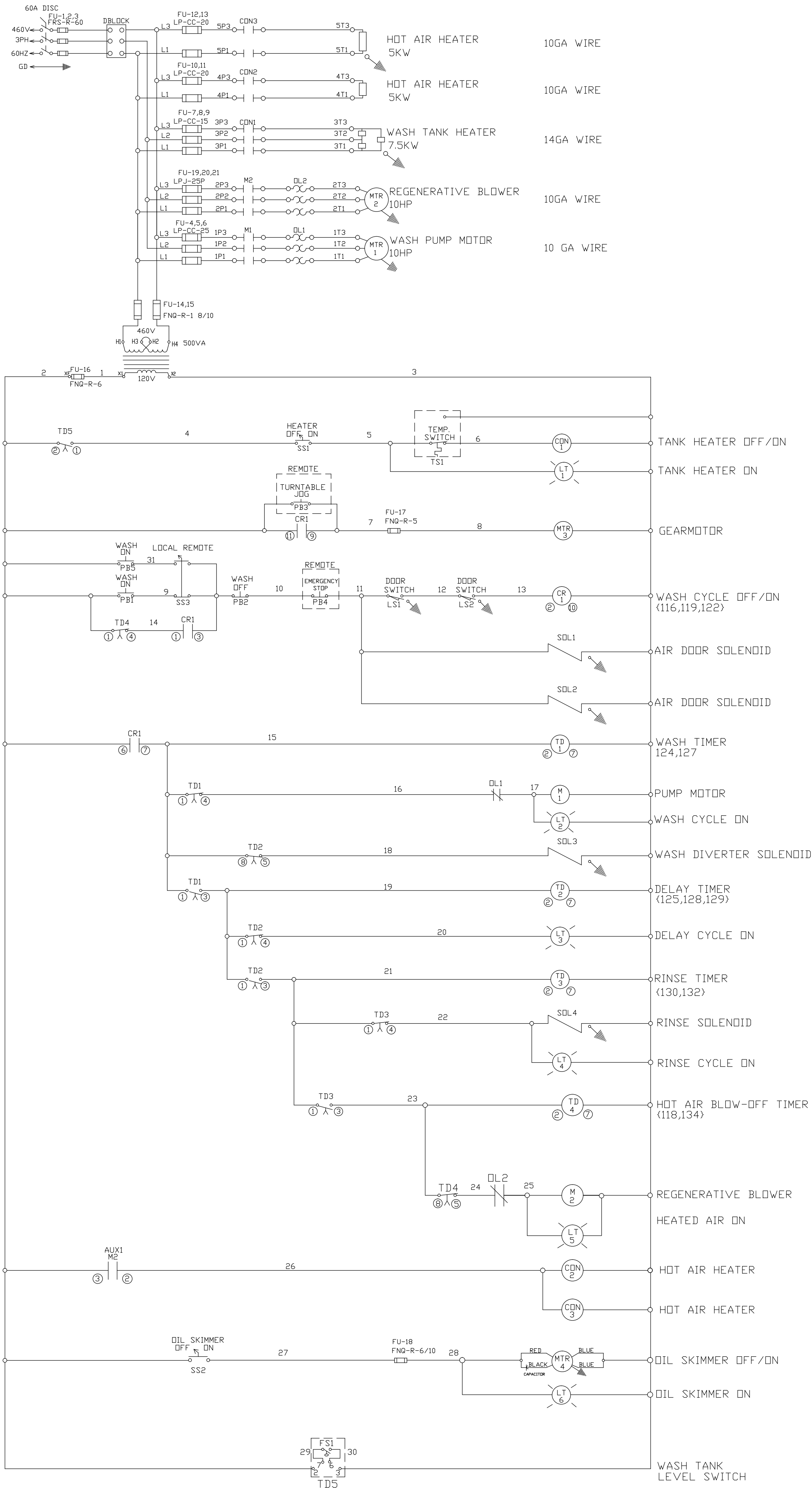
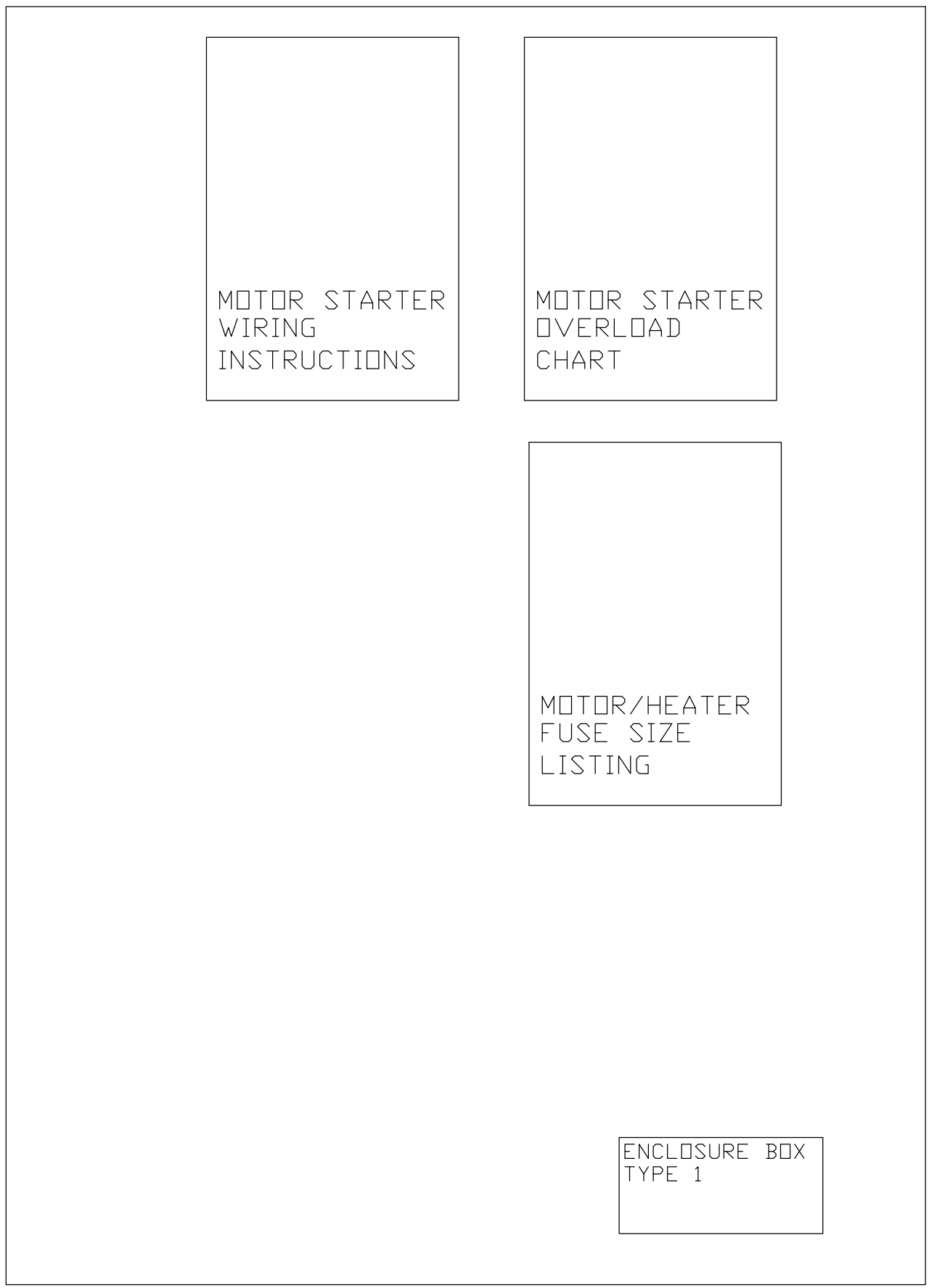


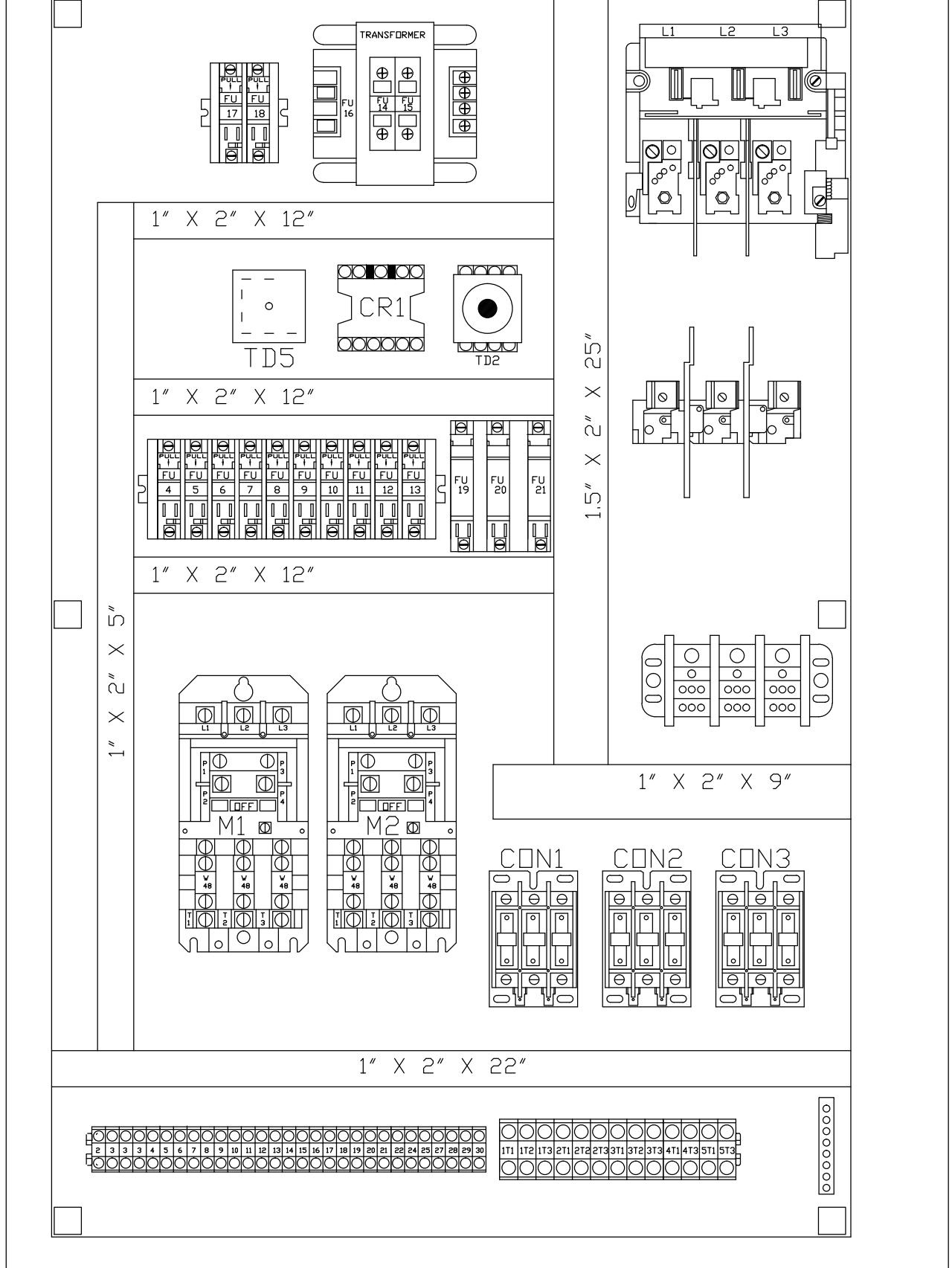
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CONCEPT BOX, INSIDE OF LID



CONCEPT BOX, 36" X 26" X 8"
CONCEPT PANEL, 34.2" X 22.2"



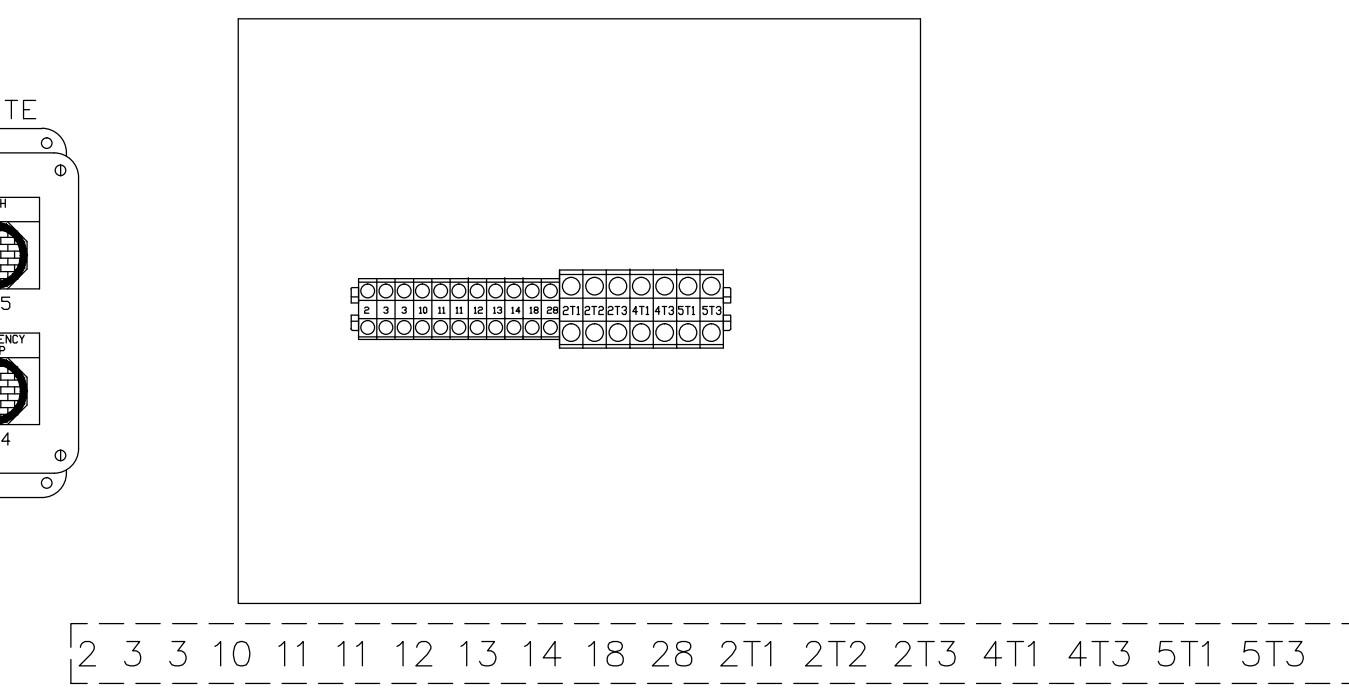
1/4 SCALE

2 3 3 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 25 27 28 29 30
1T1 1T2 1T3 2T1 2T2 2T3 3T1 3T2 3T3 4T1 4T3 5T1 5T3

NOTE: ALL TERMINAL BLOCKS MUST
BE TORQUED TO A MINIMUM OF 10in. LBS.

BILL OF MATERIAL

ITEM	PART#	QTY	DESCRIPTION
MTR-1	751185	1	MOTOR, ELECTRIC, TEFC 3PH, 230/460V, 10HP
MTR-2		1	5HP REGENERATIVE BLOWER
MTR-3	751201	1	MOTOR, GEAR, 1/10HP, 12RPM
MTR-4	751206	1	MOTOR, GEAR, 4RPM AC SYNCHRONOUS
HEATER	664002	1	HEATER, PLUG, 7.5kw, 460V, 2-1/2"
M1,M2	903-509-B0D	2	FVNR MOTOR STARTER, 120V
CON-1	849000	1	RELAY CONTACTOR, OPEN TYPE, 3-POLE
CON-2,3	848990	2	RELAY CONTACTOR, OPEN TYPE, 2-POLE
DL1	903-W57	3	HEATER ELEMENT
DL2	903-W48	3	HEATER ELEMENT
DISCONNECT	1494VDH666	1	60AMP DISCONNECT
FU-1,2,3	FRS-R60	3	FUSE, 100AMP, FRS-R-60, BUSS
FU-4,5,6	912-LP-CC-25	3	FUSE, 600V, LP-CC-25, BUSS
FU-7,8,9	912-LP-CC-15	3	FUSE, 600V, LP-CC-15, BUSS
FU-10 TO 13	912-LP-CC-20	3	FUSE, 600V, LP-CC-20, BUSS
FU-14,15	912-FNQ-R-1 8/10	2	FUSE, 600V, FNQ-R-1 8/10, BUSS SLO-BLD
FU-16	912-FNQ-R-6	1	FUSE, 600V, FNQ-R-6, BUSS SLO-BLD
FU-17	912-FNQ-R-5	1	FUSE, 600V, FNQ-R-5, BUSS SLO-BLD
FU-18	912-FNQ-R-6/10	1	FUSE, 600V, FNQ-R-6/10, BUSS, SLO-BLD
TRANSFORMER	899003	1	TRANSFORMER, STEP-DOWN,500VA
SS-1,2	903-800-TH2D1	2	SWITCH, SELECTOR, 2 POSITION, N.D.
PB1	903-800TD2D1	1	SWITCH, PUSH-BUTTON, MUSHROOM HEAD BLACK, N.C.
PB2	903-800T-B6D2	1	SWITCH, PUSH-BUTTON, EXTENDED HEAD RED, N.C.
PB3	903-800T-A2D1	1	SWITCH, PUSH-BUTTON, FLAT HEAD BLACK, N.D.
PB4	903-800T-D6A	1	SWITCH, PUSH-BUTTON, MUSHROOM HEAD BLACK, N.D.
LS-1,2	903-802T-AP	2	SWITCH, LIMIT
TS-1	886708	1	SWITCH, TEMPERATURE CONTROL
LT-1 TO 6	730106	6	LIGHT, HOLDER, C730112-REPLACEMENT BULB
CR-1	903-700-HA33A1	1	RELAY, GENERAL PURPOSE, 10A 3PDT
TD-1 TO 4	849260	4	RELAY, TIMING, MULTI-RANGE
TD-5	891950	1	TIMER, SOLID STATE CUBE
FS-1	886260	1	SWITCH, LEVEL, SS BALL, N.D./N.C.
CAPACITOR	544125	1	CAPACITOR
SDL-1,2,3	936919	3	VALVE, SOLENOID, 1/8"
SDL-4	936920	1	VALVE, SOLENOID, 1/2" BRASS
D-BLOCK	912-16021-3	1	DISTRIBUTION BLOCK
ENCLOSURE	CDSC36328	1	CONCEPT ENCLOSURE, 36" X 32" X 8"
PANEL	CP3630	1	CONCEPT PANEL, 34.2" X 28.2"
JCT. BOX	538152	1	BOX, ENCLOSURE, 14" X 12" X 6"
N/S	538162	1	BOX, ENCLOSURE, 14" X 12"
N/S	936949	3	VALVE, SOLENOID PLUG, 4-WIRE
N/S	849193	1	RELAY SOCKET, 11-PIN OCTAL
N/S	849190	1	RELAY SOCKET, 8-PIN OCTAL
N/S	849191	3	RELAY SOCKET, REAR MOUNT, 8-PIN
N/S	849250	3	RELAY TIMING FRAME ADAPTER
N/S	849100	3	RELAY MOUNTING TRACK
N/S	642505	12	FUSE BLOCK, BUCHANAN, 352
N/S	642506	2	FUSE BLOCK END, BUCHANAN 330
N/S	903-GB14	1	GROUND BAR
N/S	903-1492-F1	40	TERMINAL BLOCK, STYLE F
N/S	903-1492-N2	4	RETAINING CLIP
N/S	903-1492-N1	20	TRACK, TERMINAL BLOCK
N/S	987150	25	WIREWAY COVER, 1.5"
N/S	987152	25	WIREWAY, 1.5" X 2"
N/S	987100	84	WIREWAY COVER, 1"
N/S	987102	84	WIREWAY, 1" X 2"
N/S	903-802TWID	2	ROLLER ARM, NYLON
N/S	883126	1	SWITCH, LEGEND, HEATER OFF/DN
N/S	883128	1	SWITCH, LEGEND, OIL SKIMMER OFF/DN
N/S	883142	1	SWITCH, LEGEND, WASH ON
N/S	883143	1	SWITCH, LEGEND, WASH OFF
N/S	883160	1	SWITCH, LEGEND, TURNTABLE JOG
N/S		1	LIGHT, LEGEND, WASH CYCLE ON
N/S		1	LIGHT, LEGEND, DELAY CYCLE ON
N/S		1	LIGHT, LEGEND, RINSE CYCLE ON
N/S		1	LIGHT, LEGEND, HEATED AIR ON
N/S		1	LIGHT, LEGEND, TANK HEATER ON
N/S		1	LIGHT, LEGEND, OIL SKIMMER ON
N/S		1	TIMER, LEGEND, WASH TIMER
N/S		1	TIMER, LEGEND, RINSE TIMER
N/S		1	TIMER, LEGEND, HEATED AIR BLOW-OFF TIMER
N/S	936950	1	VALVE, SOLENOID PLUG, 3-WIRE
N/S	537900	1	BOX, CONTROL STATION, NEMA 4, 1-UNIT
N/S	903-1492N13	4	JUMPER, STYLE F
N/S	903-1492N16	2	END BARRIER, TERMINAL BLOCK, STYLE CA
N/S	903-1492-CA1	20	TERMINAL BLOCK, STYLE CA
FU-19,20,21	912-LPJ-25P	3	FUSE 600V LPJ-25P



REV. DATE	02/08/08	REV. BY	TS	REV. AUTH.	TS	REVISION	ADDED SELECTOR SWITCH 4-UPDATED HEATER CONTROL
REV. DATE	9/6/96	REV. BY	KA	REV. AUTH.	GB	REVISION	UPDATED PRINT FOR DRAWER
REV. DATE	8/27/96	REV. BY	KA	REV. AUTH.	GB	REVISION	UPDATED PRINT FOR DRAWER
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DRAWN KA-LS		SCALE		FILING MUST CONFORM TO AMERICAN PRACTICE		TOLERANCE UNLESS OTHERWISE SPECIFIED	
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		SAUER SUNDRSTRAND M910 ELECTRIC - UL LISTED		2296-9E		1 OF 1	