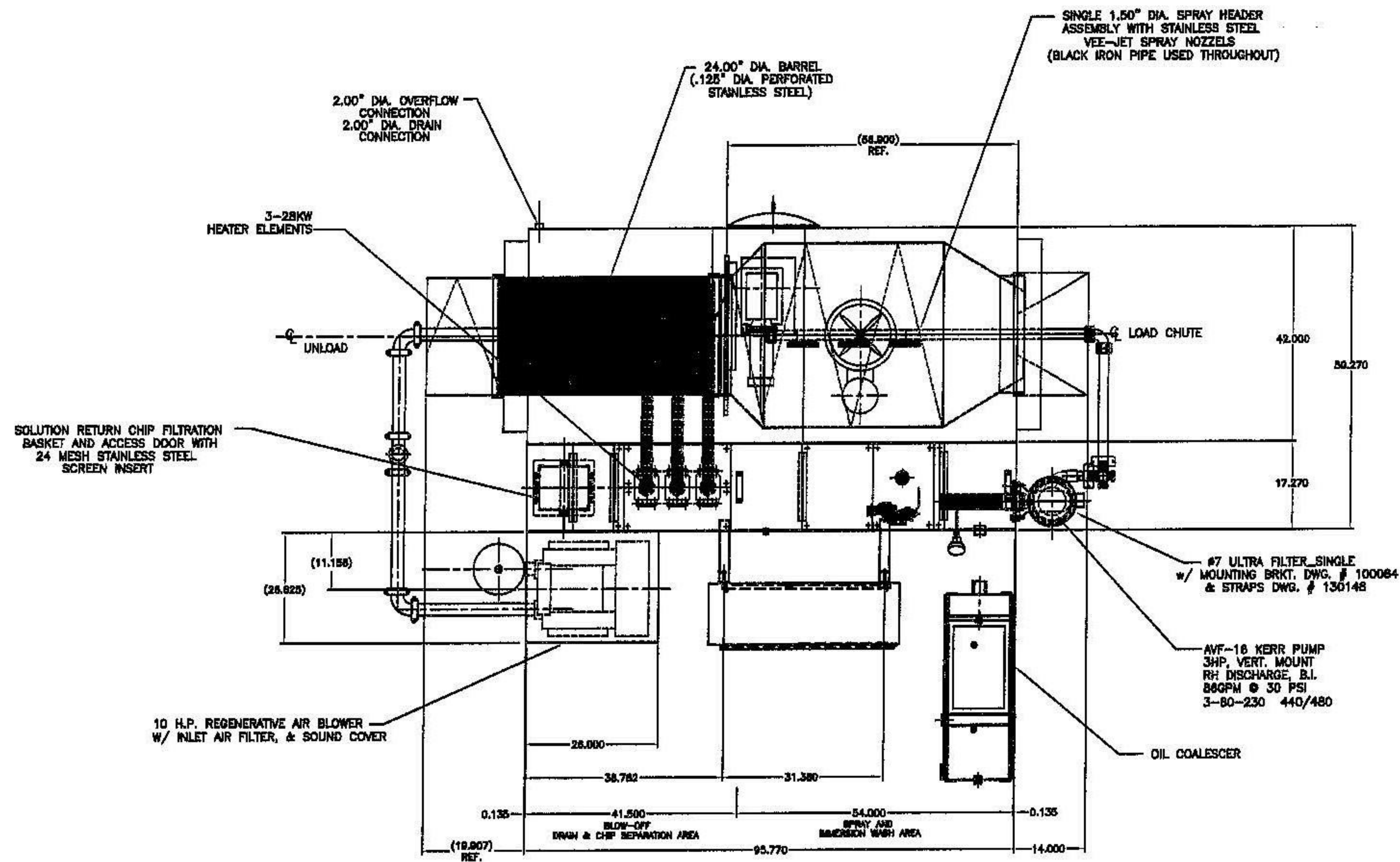
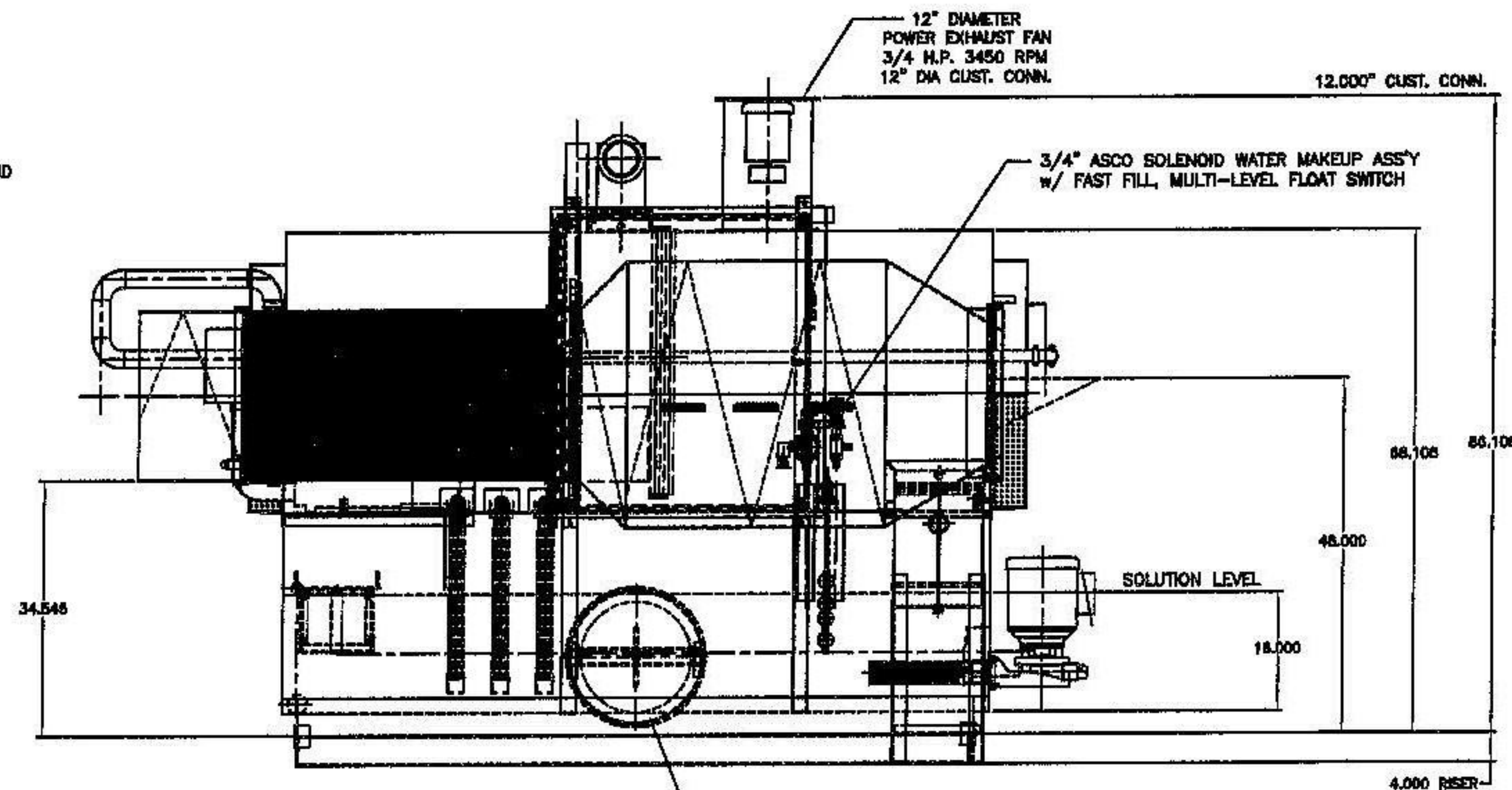
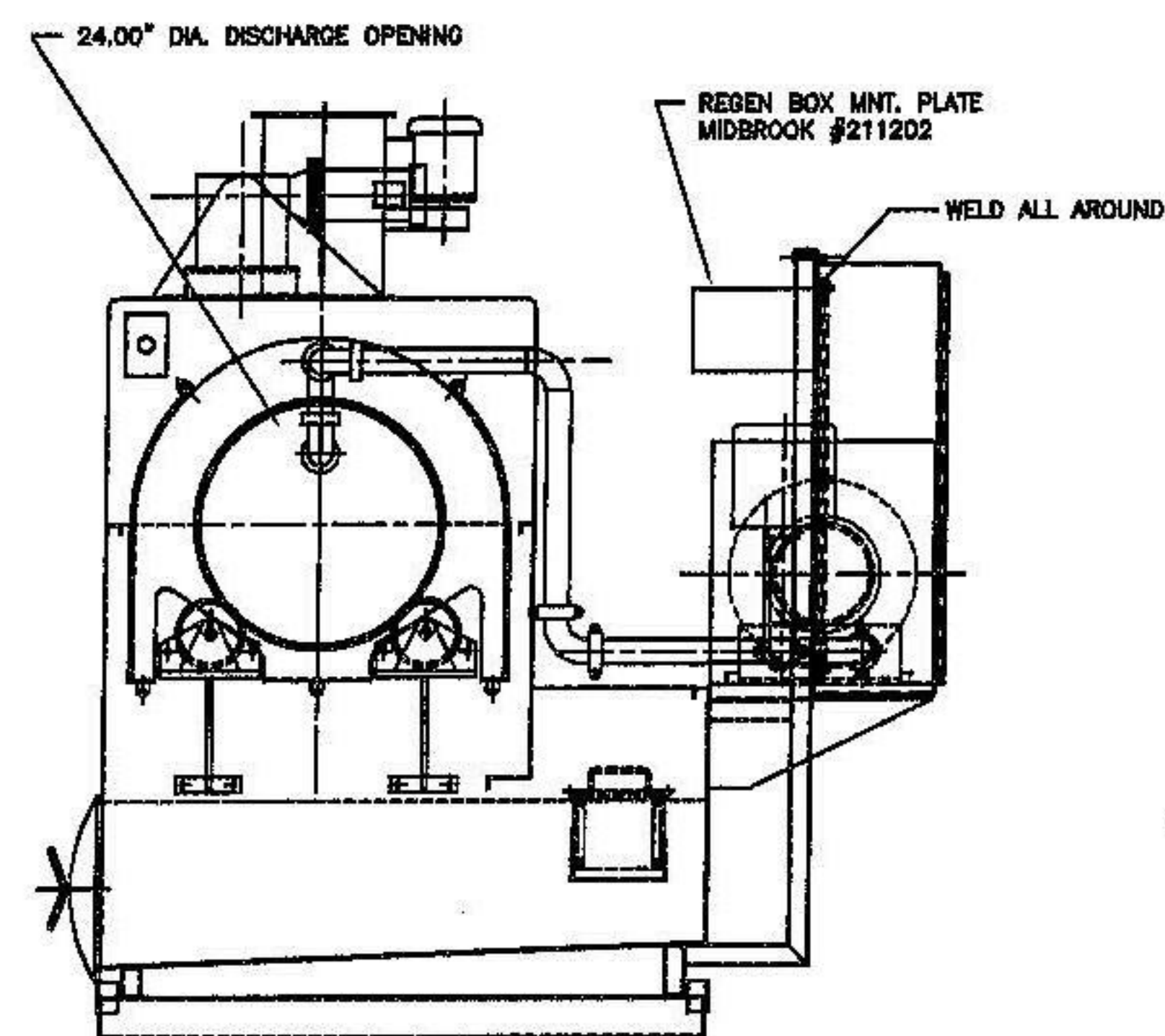


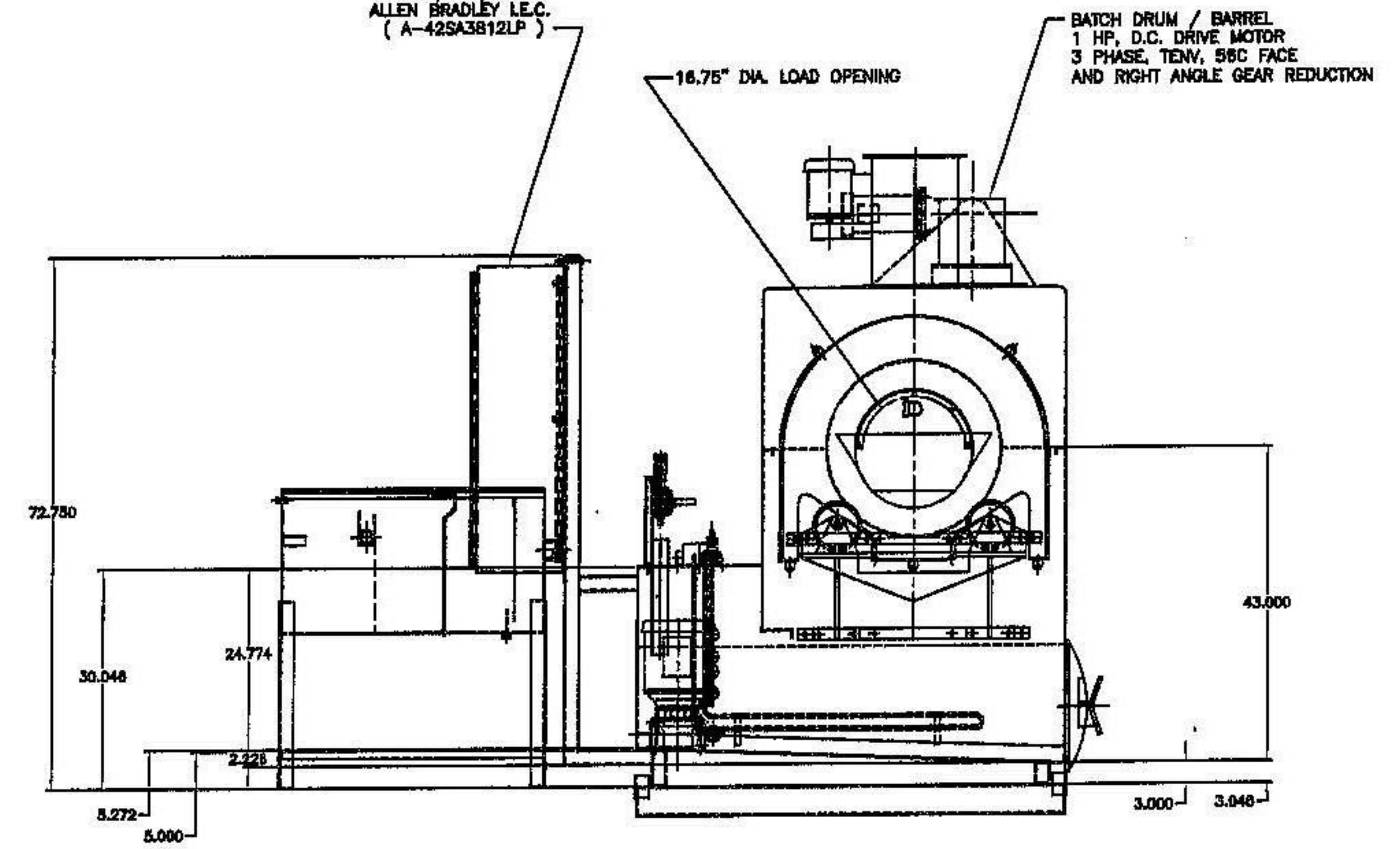


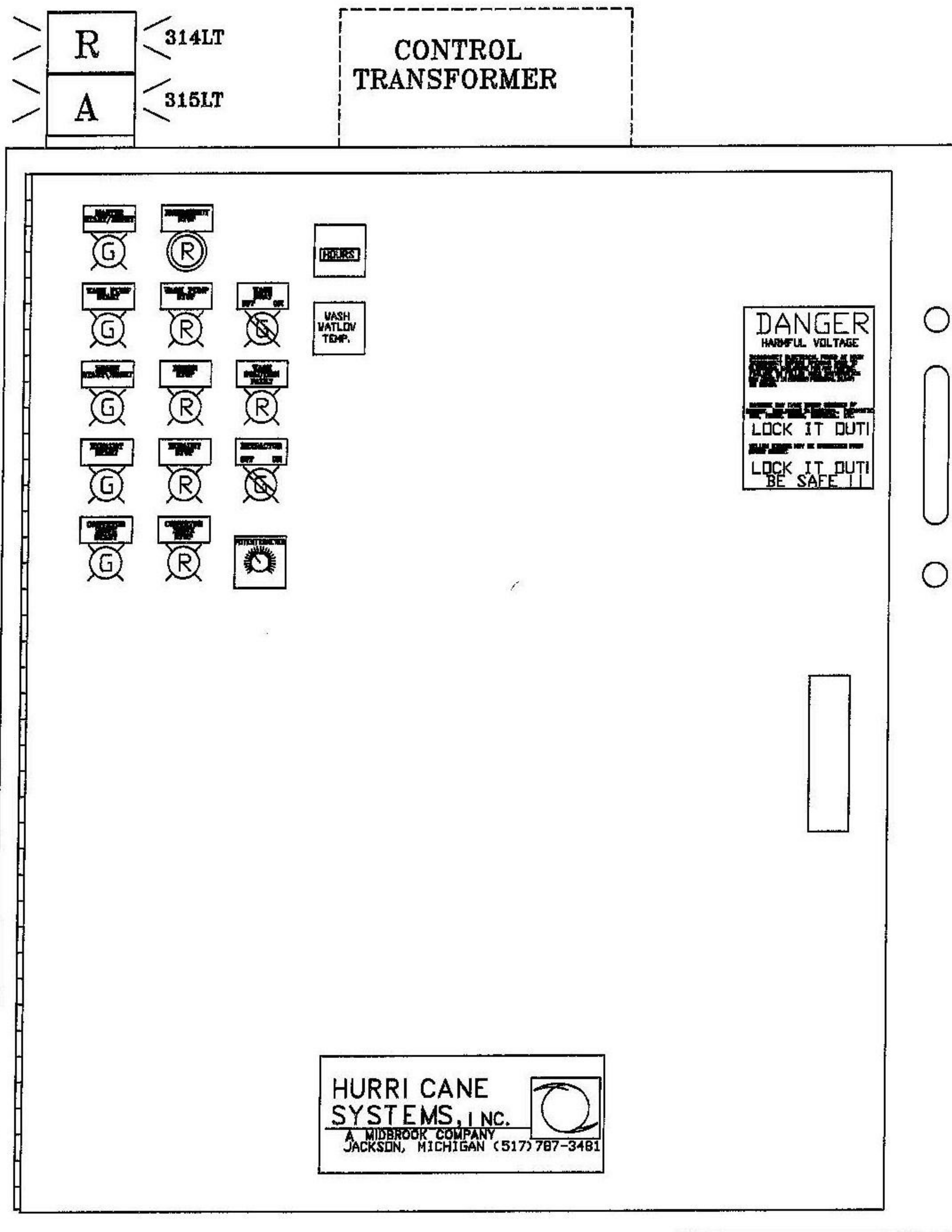
NOTES:

- PART(S) TO BE PROCESSED
PART NO: NA
PART NAME: SOLID JOINT PLIERS
LANE ASSIGNMENT:
- CLEANLINESS SPEC: SURFACE DEBRIS AND OILS
- DRYNESS SPEC: NONE
- PAINT SPEC: HURRICANE GRAY
PLUMBING: HURRICANE GRAY
STEAM/GAS: NA
GUARDS: YELLOW W/ BLACK FRAME
SIGNAGE: BT# HURRICANE STANDARD
- LINE SPEED/DRUM SPEED: 700 PARTS PER HOUR 1-4 RPM
- OPERATING TEMP./HEAT-UP TIME:
WASH TANK: 1454# F 60 MINUTES
RINSE TANK: NA
BLOW-OFF: NA
- DRYER TEMP: NA
- DECIBEL LEVEL: 85 dba
- INSULATION: NA
- REQUIRED TAGS: HURRICANE STANDARD
- TANK CONSTRUCTION: MILD STEEL
- TANK CAPACITIES:
WASH TANK: 366 GALS.
RINSE TANK: NA
- MACHINE PART ENVELOPE: SEE DRAWING
- MACHINE ACCESS DOORS: NA
- WASH TANK CHEMICAL & % OF CONCENTRATION: HURRICLEAN 8012
- RINSE TANK CHEMICAL & % OF CONCENTRATION: NA
- MACHINE IS EQUIPPED WITH A LOW SOLUTION LEVEL DETECTION: YES
-
-

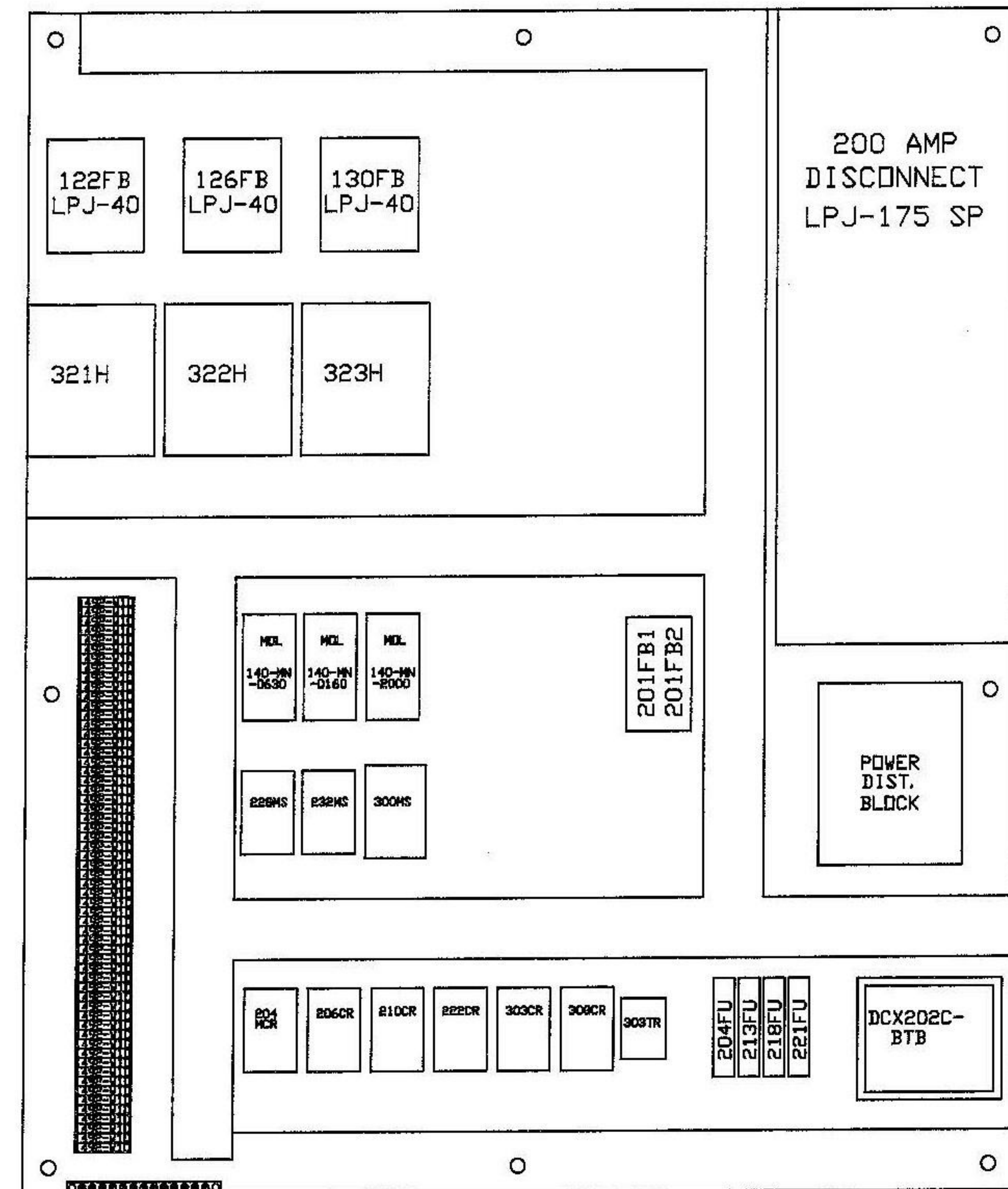


CONTROL PANEL (NEMA 12)
480V/3PH/60HZ
ALLEN BRADLEY I.E.C.
(A-425A3812LP)



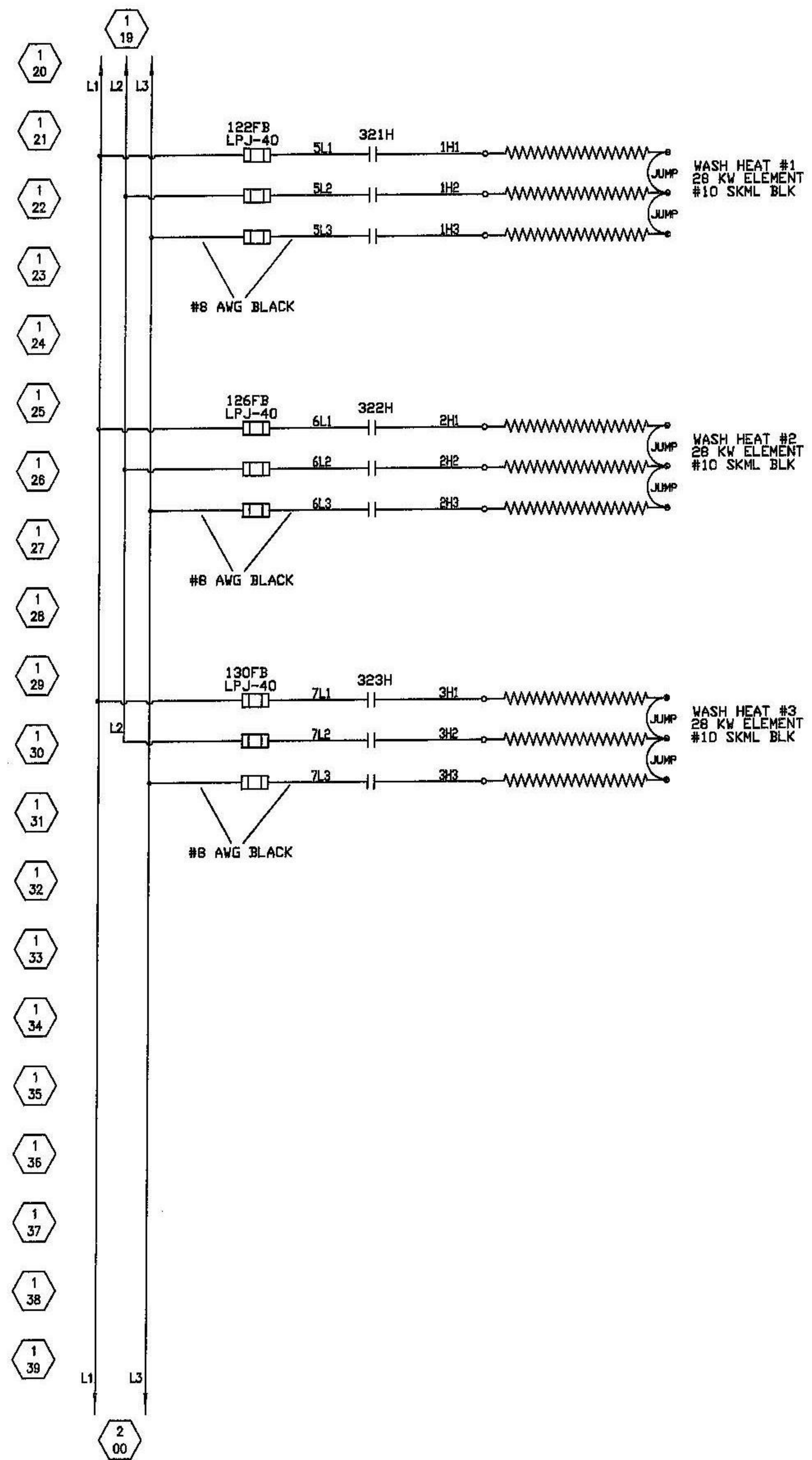
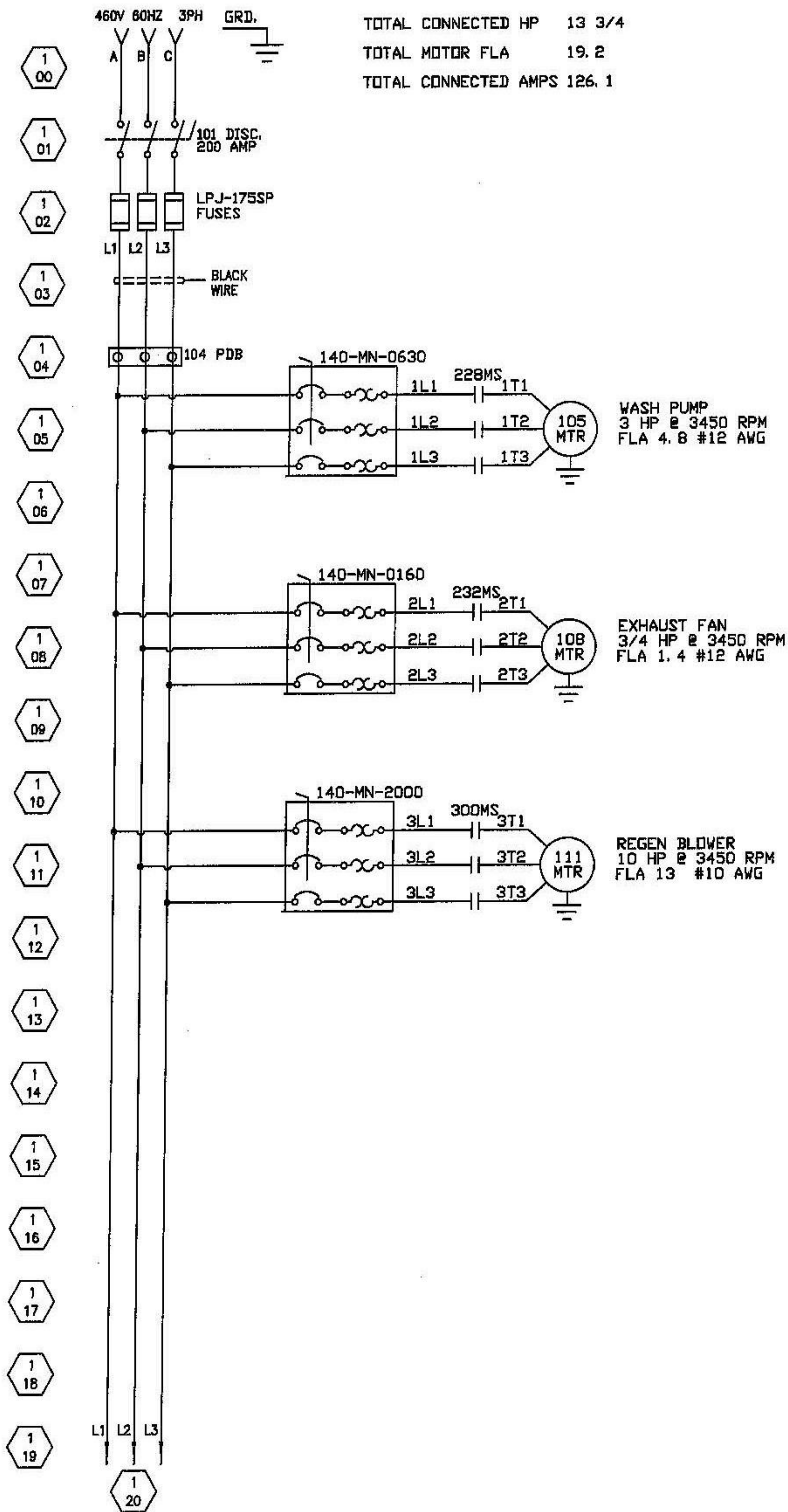


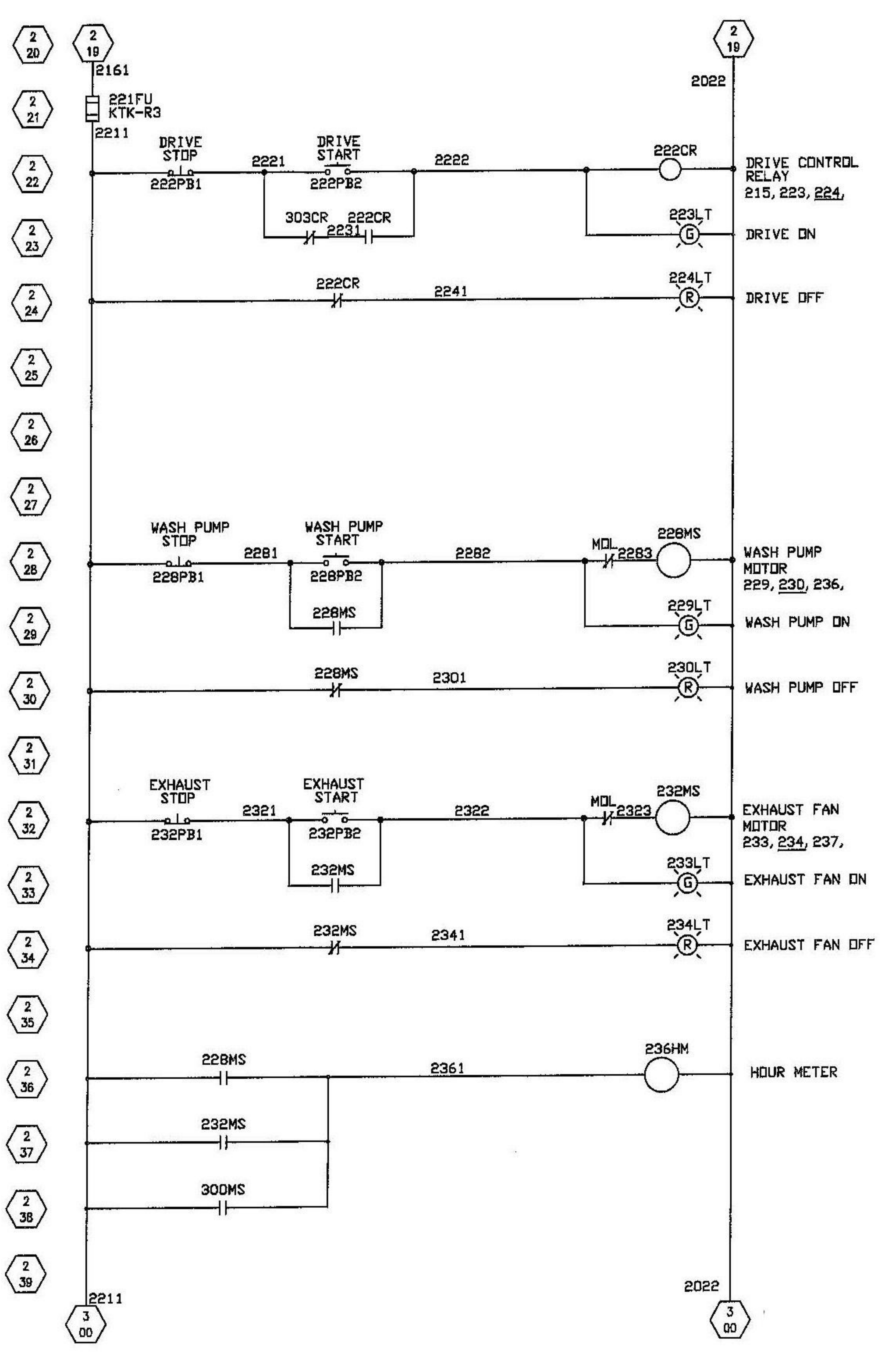
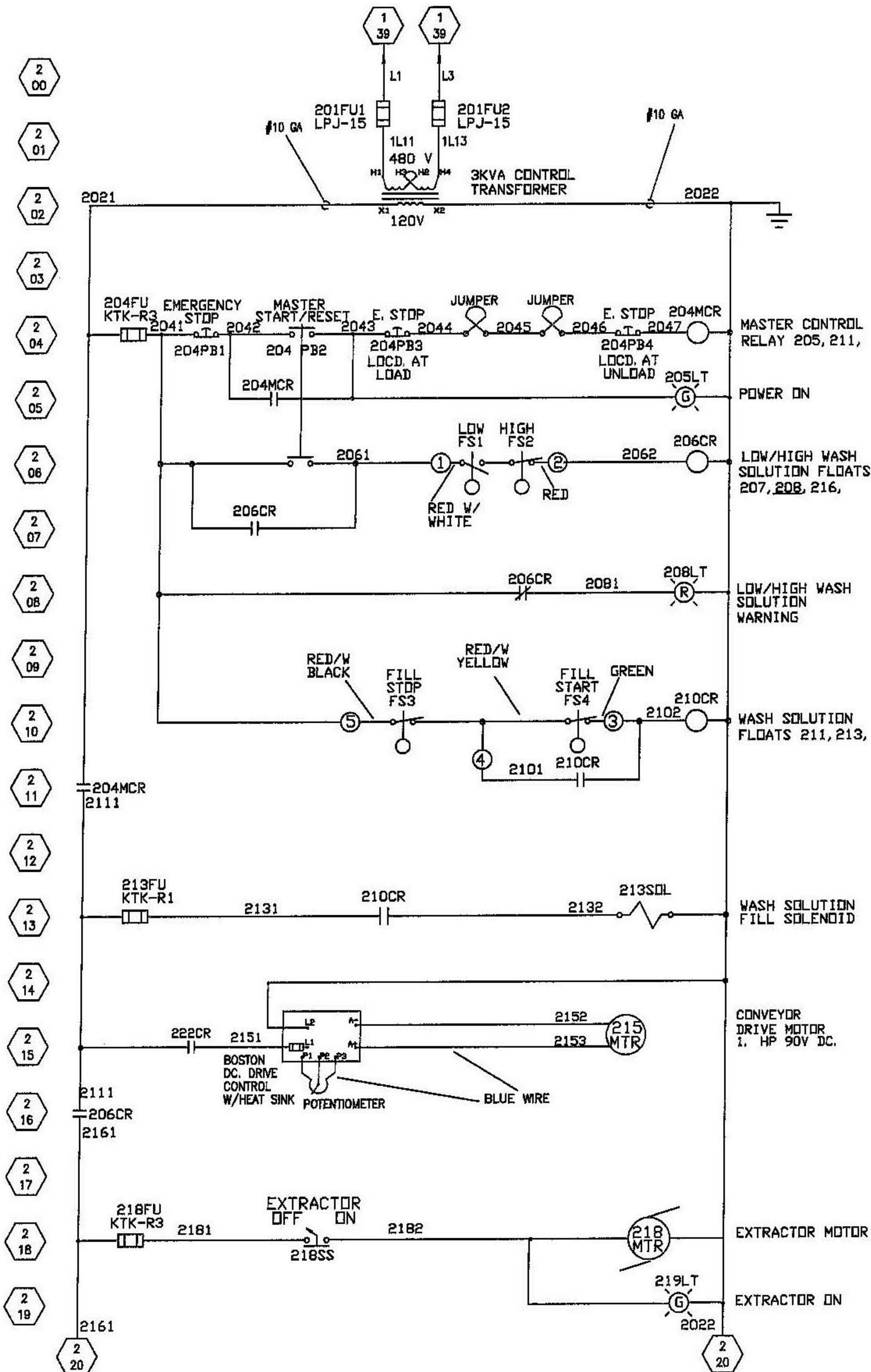
ENCLOSURE HOFFMAN A42SA3812LP

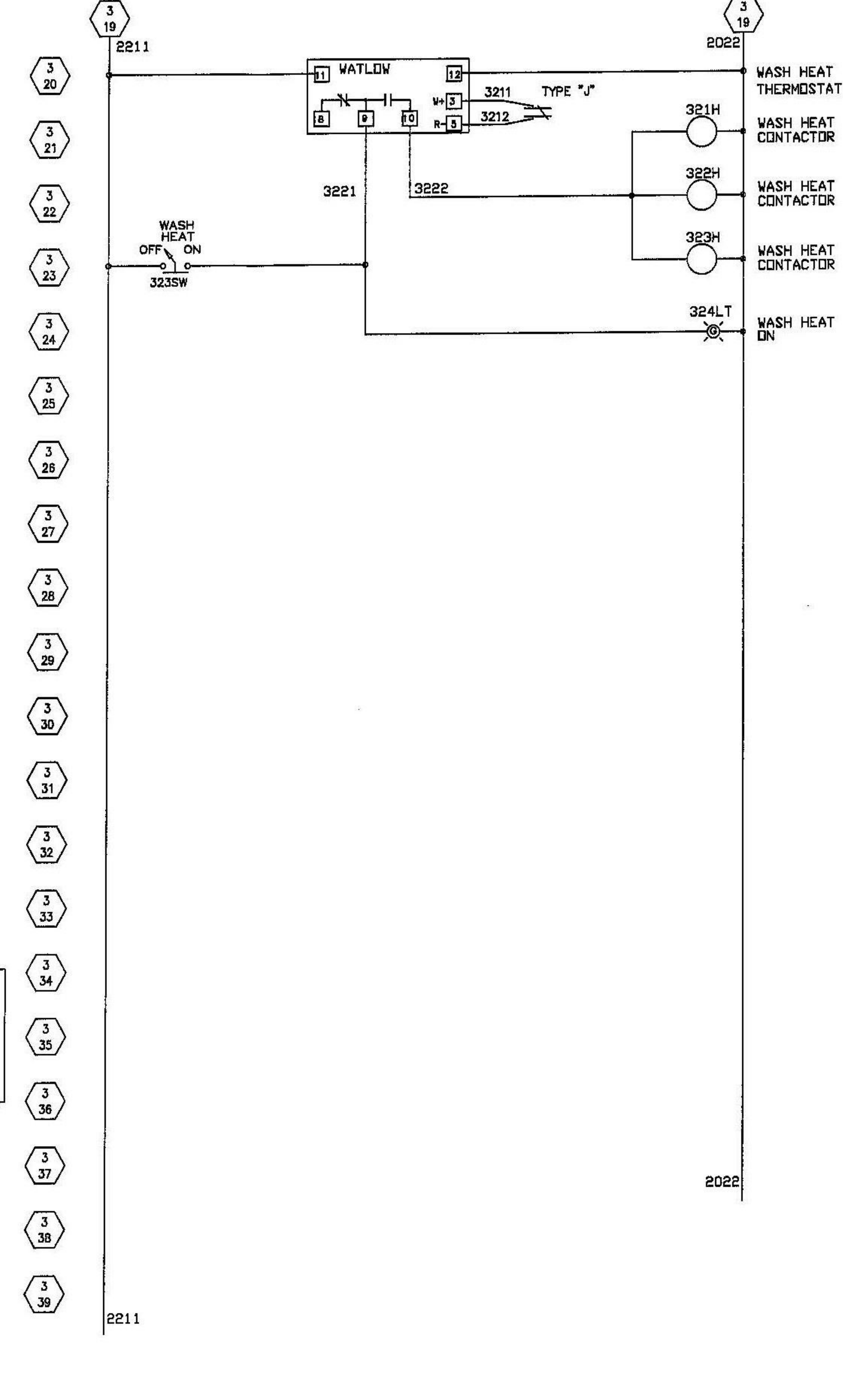
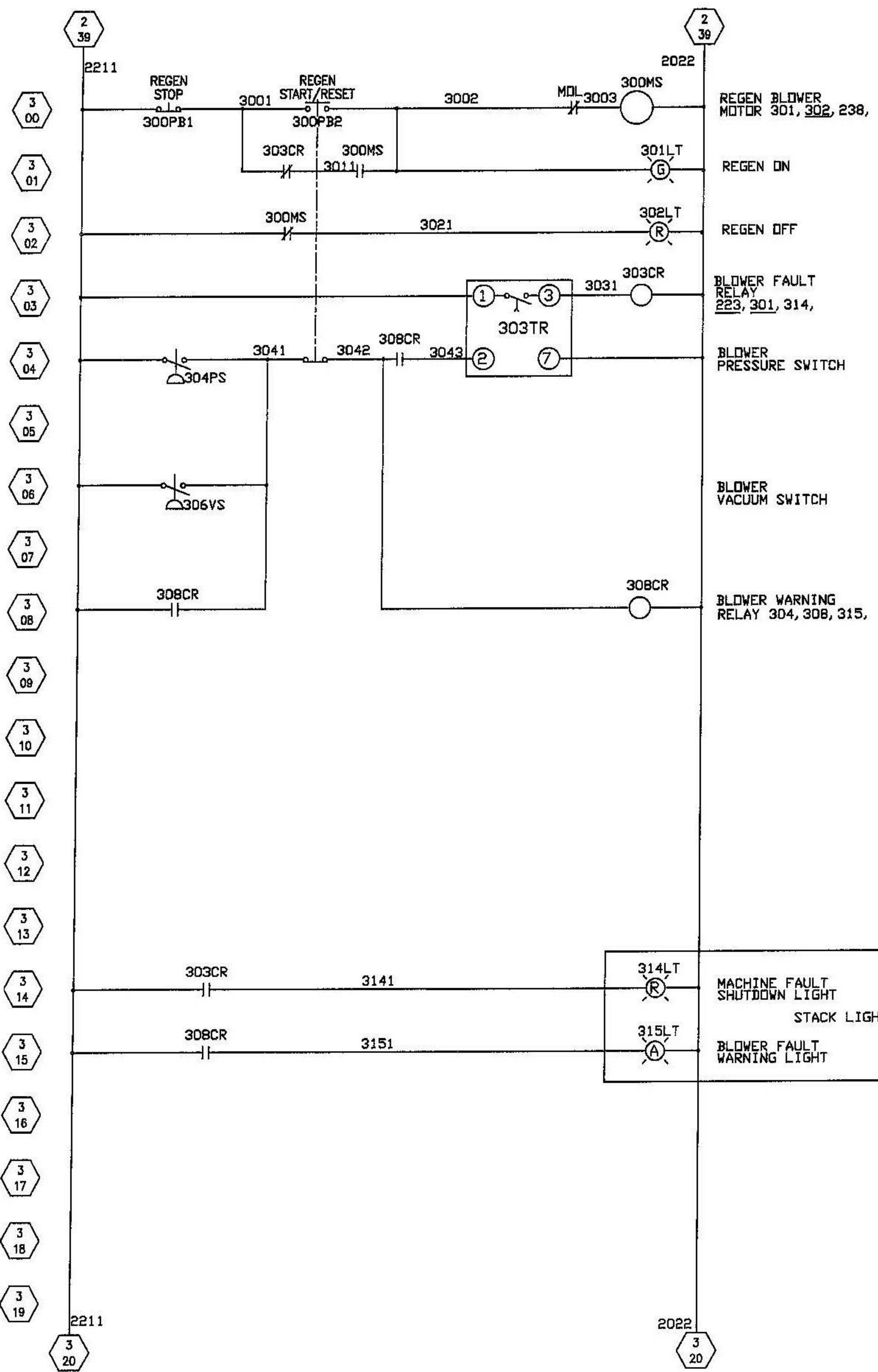


PANEL: 39"H X 33"W
HOFFMAN A42P36

	PAINT
OUT SIDE ENCLOSURE	HURRICANE GRAY
INSIDE ENCLOSURE	WHITE
INSIDE DOORS	WHITE
OUTSIDE DOOR	HURRICANE GRAY
JUNCTION BOXES	HURRICANE GRAY
INSIDE DOORS	GRAY







- 1 AFTER CHECKING TO SEE THAT THE MACHINE IS CLEAR OF OBSTACLES AND PERSONNEL. TURN THE MAIN DISCONNECT ,LOCATED AT THE UPPER RIGHT HAND CORNER OF THE MAIN ELECTRICAL ENCLOSURE TO THE ON POSITION.
- 2 THEN PRESS THE GREEN MASTER START/RESET BUTTON. THIS WILL ENABLE THE MASTER CONTROL RELAY AND TURN OFF THE RED LOW SOLUTION LIGHT IF THE PROPER SOLUTION LEVEL HAS BEEN OBTAINED.
- 3 TURN THE SOLUTION HEAT SWITCH TO THE ON POSITION. THEN SET TEMPERATURE TO THE DESIRED SETTING.
- 4 WHEN DESIRED TEMPERATURE HAS BEEN REACHED PRESS THE WASH PUMP START BUTTON, THE GREEN LIGHT WILL COME ON TO INDICATE PUMP RUNNING.
- 5 PRESS THE REGEN START/RESET BUTTON THIS WILL LIGHT THE GREEN REGEN ON LIGHT IF AN AIR PRESSURE OR VACUUM FAULT OCCURS THE AMBER BLOWER LIGHT WILL GO ON FOR 3 MINUTES THEN THE RED FAULT SHUTDOWN LIGHT WILL LIGHT AND SHUT DOWN THE REGEN BLOWER AND THE DRIVE. TO RESTART, SERVICE THE FILTERS AND NOZZELS AND PRESS THE REGEN START/RESET BUTTON THEN PRESS THE DRIVE START BUTTON.
- 6 TO START THE EXHAUST FAN PRESS THE GREEN EXHAUST START BUTTON. THE GREEN EXHAUST ON LIGHT WILL COME ON.
- 7 TO START THE DRIVE PRESS THE GREEN DRIVE START BUTTON. THE GREEN DRIVE ON LIGHT WILL COME ON.
- 8 TO SHUT THE MACHINE DOWN ,CLEAR ALL PARTS OUT OF MACHINE. TURN THE SOLUTION HEAT OFF, THEN PRESS THE WASH PUMP STOP BUTTON, THEN PRESS THE REGEN STOP BUTTON, THEN PRESS THE DRIVE STOP BUTTON, THEN PRESS THE EXHAUST STOP BUTTON THEN PRESS THE EMERGENCY STOP BUTTON ON THE MAIN ENCLOSURE.

STANDARD HURRICANE TOLERANCES	
FABRICATION	MACHINING & LASER
MACHINE ASSEMBLY OAL = $\pm 1/8"$	.0 = $\pm .100$
	.00 = $\pm .020$
LASER BENDS = $\pm 1/16"$	.000 = $\pm .005$
	ANGLES $\pm 1^\circ - 0'$
MACHINING REQUIRED	SPECIAL TOLERANCES

