

NOTES:

1) ALL HOOK UP WIRE SHALL BE RATED AT 600V MINIMUM, UL LISTED, 14AWG, MINIMUM UNLESS OTHERWISE STATED

2) MARK ALL WIRES AND TERMINALS WITH NET LABELS WHERE NET NAME IS NOTED INSIDE BRACKET. EXAMPLE : MARK WIRE NOTES AS [1234] WITH 1234

3) WIRE SHOWN AS #14 GREEN WITH YELLOW STRIPE

4) RECP1, USE POWER JUMPER, 308647, FOR STAND ALONE OPERATION OR WITH BRIDGE MACHINES. RAISE FLAG ON RLY 4 FOR OPERATIONS WITH CANTILEVER MACHINES.

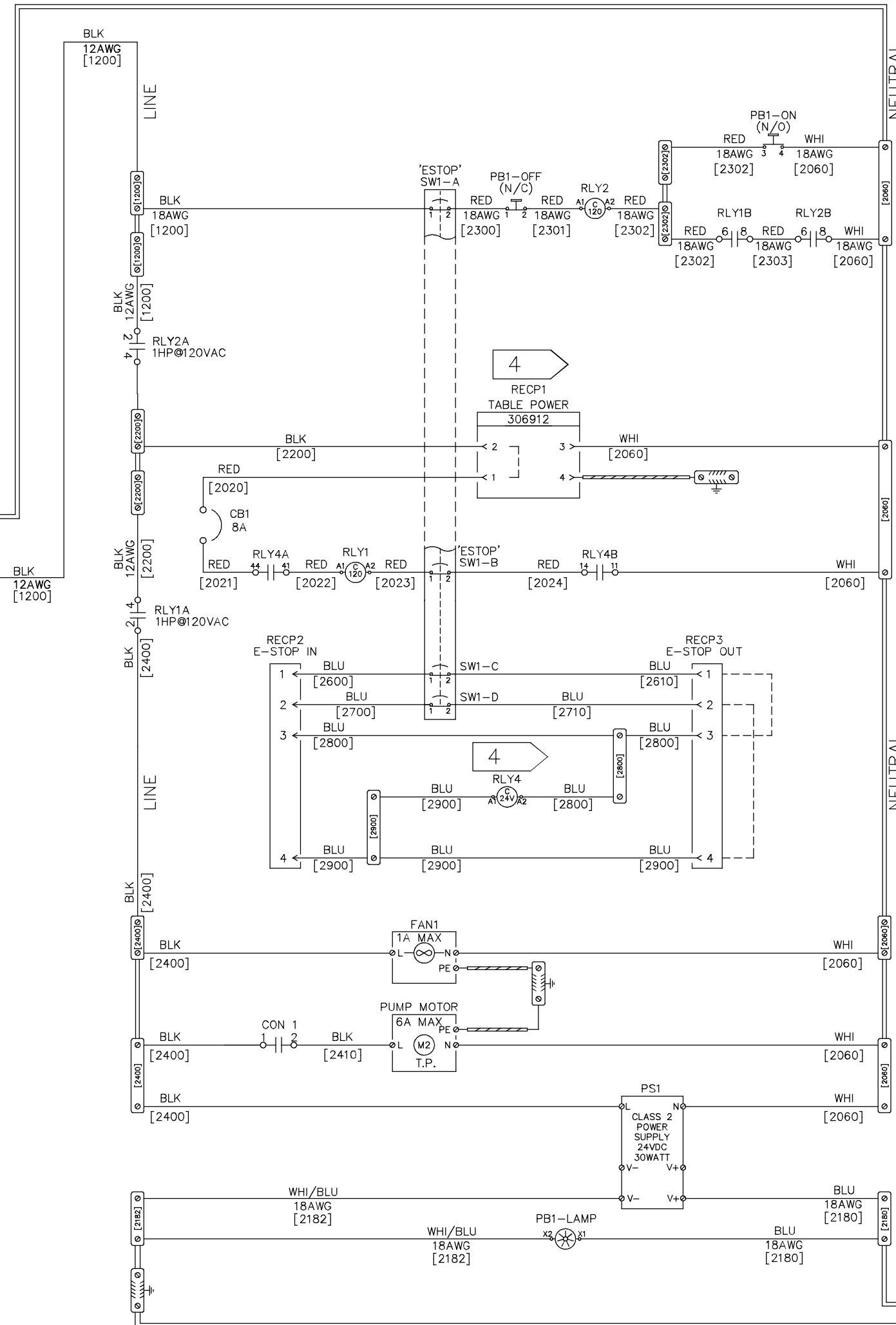


TABLE 1:

VOLTAGE	FULL LOAD AMPERAGE	OMAX OPTIONAL DISCONNECT
380VAC	51A	303174-3
460VAC	42A	303174-4

2 KVA TRANSFORMER CONNECTION			
PRIMARY		SECONDARY	
VOLTAGE	CONNECT INCOMING LINES TO	VOLTAGE	CONNECT LOAD TO
380	H1 & H3	110	X1 & X3
400	H1 & H3	115	X1 & X3
416	H1 & H4	115	X1 & X4
440	H1 & H4	120	X1 & X4
460	H1 & H4	115	X1 & X3
480	H1 & H4	120	X1 & X3



PROPRIETARY INFORMATION
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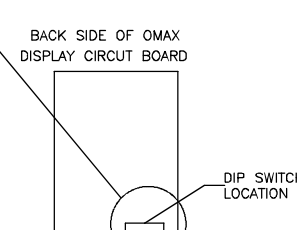
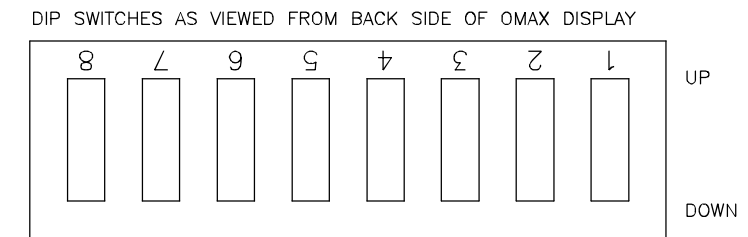
TITLE: SCHEMATIC, ELEC., 30 HP OMAX PUMP

DRAWING BY: KEVIN HAY
 DATE: 2/03/10

REVISOR: S. BRANTING
 DATE: 11/27/13

MATERIAL / SPECIFICATION
 SEE BOM

SCALE: SHEET 1 OF 1
 DWG NO. 400577K



DIP SWITCH SETTINGS (60KSI ONLY)

DIP SWITCH	UP	DOWN
1	REMOTE START	KEYPAD START
2	V-PUMP	NOT USED
3	30HP	50 HP
4	ON/OFF VALVE	NO ON/OFF VALVE
5	30 HP	40 HP
6	NOT USED	NOT USED
7	NOT USED	NOT USED
8	NOT USED	NOT USED

DIP SWITCH SETTINGS (40/55KSI ONLY)

DIP SWITCH	UP	DOWN
1	REMOTE START	KEYPAD START
2	V-PUMP	NOT USED
3	40 KSI	55 KSI
4	ON/OFF VALVE	NO ON/OFF VALVE
5	40 KSI	50 KSI
6	NOT USED	NOT USED
7	NOT USED	NOT USED
8	NOT USED	NOT USED

