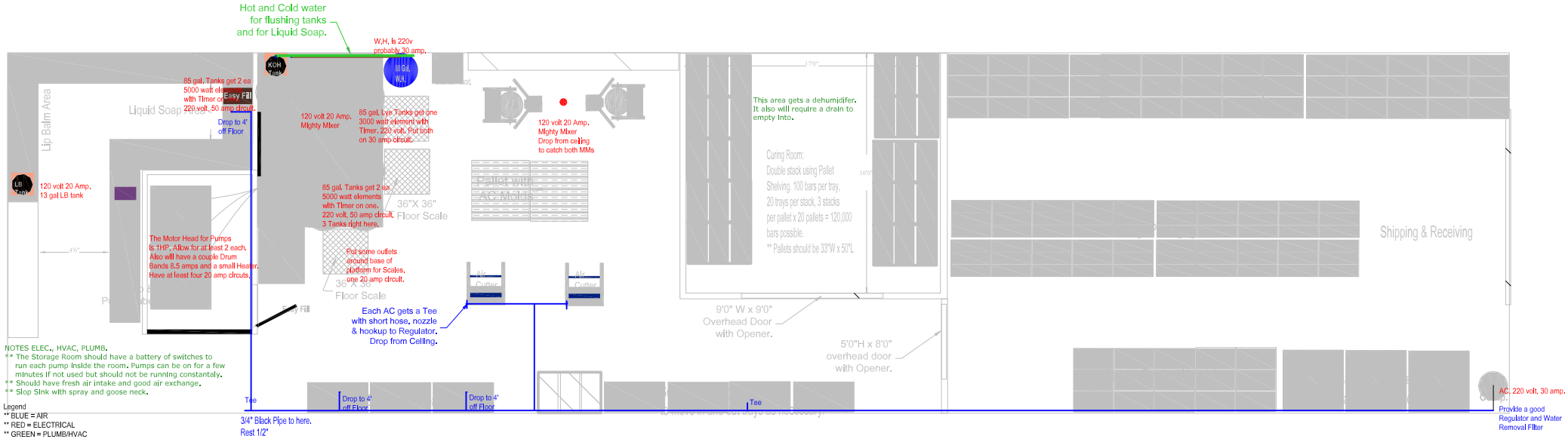
Hot and Cold water for flushing tanks and for Liquid Soap.
W.H. is 220v probably 30 amp.
KOH Tank
40 Gal. W.H.
85 gal. Tanks get 2 ea 5000 watt elements with Timer on one. 220 volt, 50 amp circuit.
Easy Fill
Liquid Soap Area
Lip Balm Area
Drop to 4' off Floor
120 volt 20 Amp. Mighty Mixer
85 gal. Lye Tanks get one 3000 watt element with Timer. 220 volt. Put both on 30 amp circuit.
120 volt 20 Amp. Mighty Mixer Drop from ceiling to catch both MMs
This area gets a dehumidifer. It also will require a drain to empty into.
Curing Room: Double stack using Pallet Shelving. 100 bars per tray, 20 trays per stack, 3 stacks per pallet x 20 pallets = 120,000 bars possible. ** Pallets should be 33"W x 50"L
LB Tank
120 volt 20 Amp. 13 gal LB tank
85 gal. Tanks get 2 ea 5000 watt elements with Timer on one. 220 volt, 50 amp circuit. 3 Tanks right here.
36"X 36" Floor Scale
Pallet with AC Molds
The Motor Head for Pumps is 1HP. Allow for at least 2 each. Also will have a couple Drum Bands 8.5 amps and a small Heater. Have at least four 20 amp circuits.
Put some outlets around base of platform for Scales. one 20 amp circuit.
36"X 36" Floor Scale
Shipping & Receiving
Each AC gets a Tee with short hose, nozzle & hookup to Regulator. Drop from Ceiling.
AC Cutter
AC Cutter
9'0" W x 9'0" Overhead Door with Opener.
5'0"H x 8'0" overhead door with Opener.
NOTES ELEC., HVAC, PLUMB.
** The Storage Room should have a battery of switches to run each pump inside the room. Pumps can be on for a few minutes if not used but should not be running constantaly.
** Should have fresh air intake and good air exchange.
** Slop Sink with spray and goose neck.
Legend
** BLUE = AIR
** RED = ELECTRICAL
** GREEN = PLUMB/HVAC
Tee
3/4" Black Pipe to here. Rest 1/2"
Drop to 4' off Floor
Drop to 4' off Floor
Tee
AC, 220 volt, 30 amp.
Provide a good Regulator and Water Removal Filter