



- KEY NOTES**
- ① TO LIGHTING PANEL (LIGHTING GROUP 4) TO BE MOUNTED ON JUNCTION BOX SECURED TO STEEL BEAM WITH FIRE PROOFING BEING 1/2" AROUND BOX. BOX 2" MIN. DEEP. TYPICAL OF ALL "L-4" FIXTURES.
 - ② PROVIDE POWER OVERHEAD FOR ENTRANCE DOOR FOR VEHICLES 20 AMP 3 PHASE (1 HP MOTOR) TO HP-1
 - ③ LIGHTING "ALWAYS ON"
 - ④ POWER FOR TWO BOILERS, 20 AMP 1Ø, 120V BREAKER.
 - ⑤ POWER FOR HEATING AND DOMESTIC WATER PUMPS. PROVIDE FUSED DISCONNECTS - TWO AT 3/4HP, 2ØV 3Ø. 2Ø AMP HEATING, ONE AT 1/3HP 120V 1Ø HEATING, ONE AT 1/6HP, 120V 1Ø RECIRCULATING
 - ⑥ HOT WATER AND THREE AT 3HP, 2ØV 1Ø FOR DOMESTIC WATER PRESSURE BOOST SYSTEM.
 - ⑦ PROVIDE 20 AMP, 120V 1Ø CIRCUIT FOR CO DETECTION AND EXHAUST FAN SYSTEM. SEE MECH. DRAWINGS FOR DETAILS.
 - ⑧ PROVIDE 120V CIRCUIT FOR ALL CABINET UNIT HEATERS CUH-1, 2 AND 3 AND UNIT HEATERS UH-1, 2, 3 AND 4 WITH DISCONNECTS. SEE MECH. DRAWINGS FOR LOCATIONS.
 - ⑨ PROVIDE JUNCTION BOX WITH 120V CIRCUIT FOR HEAT TRACING AROUND PIPING IN GARAGE. MOUNT NEAR TOP OF COLUMN.

STATE OF MAINE
MILASAUSKIS JR.
3177
REGISTERED PROFESSIONAL ENGINEER
11/18/05

FOR BIDDING
11/18/05