STANDARD MACHINE ROOM LAYOUT

MINIMUM ELECTRICAL CLEARANCE IN FRONT OF CONTROLLER (REQ. BY CODE)

PUMPING UNIT 27-1/2" HIGH (FLOOR MOUNTED)

CONTROLLER 20" HIGH (6'-0" ABOVE FLOOR TO THE TOP OF THE CONTROLLER)

DISCONNECT LOCATED ON LOCK SIDE OF CONTROLLER

NOTES:

1. 220 V, 2 POLE, SINGLE PHASE, FUSED DISCONNECT WITH 20 AMP RK-5 FUSES (PER NEC 2002 - BY OTHERS.)
   ALSO, PROVIDE 120 V., FUSED DISCONNECT OR 15 AMP CIRCUIT BREAKER FOR CAB LIGHTS (PER NEC 2002 - BY OTHERS.)

2. PROVIDE A PHONE LINE TO THE ELEVATOR MACHINE ROOM AND INSTALL IN A 4" x 4" BOX WITH COVER (8'-10" TAIL MIN.) (BY OTHERS.)

3. LIGHT SWITCH TO BE INSTALLED ADJACENT TO LOCK SIDE OF THE DOOR (BY OTHERS.)

4. MACHINE ROOM DOOR TO BE A MINIMUM OF 30" WIDE. MACHINE ROOM DOORS TO SWING OUTWARD (BY OTHERS.)

5. A GFI RECEPTACLE IS TO BE PROVIDED IN THE ELEVATOR MACHINE ROOM / SPACE (PER NEC 2002 - BY OTHERS.)

6. 5'-0" MIN. HEADROOM REQ'D FOR ELEVATED PLATFORM/STANDS.