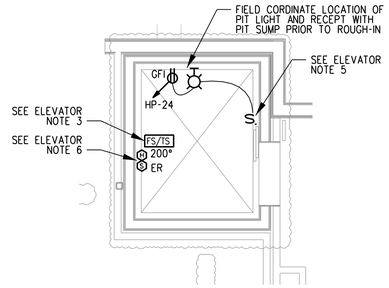


ELEVATOR PIT DETAIL

SCALE: 1/4"=1'-0"

ELEVATOR NOTES

1. CONNECT ALL REQUIRED SMOKE DETECTORS FOR ELEVATOR RECALL. VERIFY REQUIREMENTS WITH ELEVATOR VENDOR AND LOCAL FIRE DEPARTMENT FOR ELEVATOR SMOKE DETECTORS AND INSTALL IN ACCORDANCE WITH NFPA 72.

2. PROVIDE ELEVATOR POWER SHUTDOWN VIA HEAT DETECTORS IN ELEVATOR SHAFT, PIT, AND MACHINE ROOM. HEAT DETECTORS ADJACENT TO SPRINKLER HEADS SHALL ALARM BEFORE SPRINKLER HEAD ACTIVATION BASED ON RATE OF TEMPERATURE RISE FOR THE SPRINKLER HEAD. HEAT DETECTORS SHALL BE INSTALLED WITHIN TWO FEET OF THE SPRINKLER HEAD. PROVIDE A CONNECTION TO A SHUNT-TRIP CIRCUIT BREAKER FOR ELEVATOR POWER SHUTDOWN. THE FIRE ALARM SYSTEM SHALL MONITOR SHUNT TRIP CONTROL POWER. COORDINATE WORK WITH THE LOCAL AUTHORITY HAVING JURISDICTION (AHJ).

3. PROVIDE A CONNECTION FROM THE ELEVATOR TAMPER SWITCH TO THE FIRE ALARM CONTROL PANEL (FACP).

4. COMPLY WITH REQUIREMENTS ASME A17.1 AND NFPA 72.

5. PLACE SWITCH AT TOP OF ELEVATOR PIT ACCESS LADDER. COORDINATE LIGHT AND RECEPTACLE LOCATION WITH ELEVATOR SUMP.

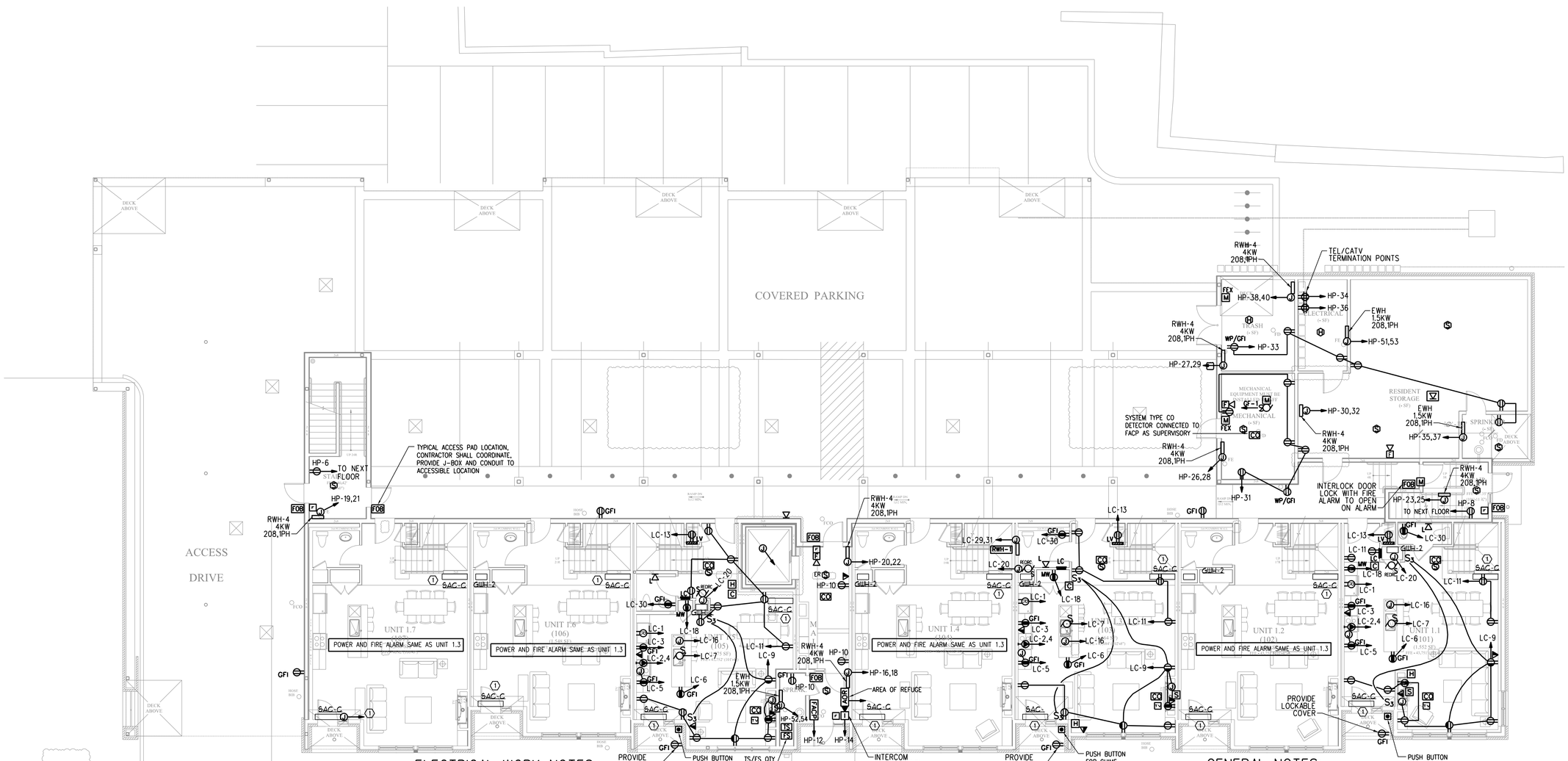
6. PLACE ONE SET IN ELEVATOR PIT AND ONE SET AT TOP OF ELEVATOR SHAFT.

7. COORDINATE LOCATION OF SUMP PUMP CONTROL PANEL WITH ELEVATOR SUMP LOCATION.

8. CONTRACTOR SHALL CONFIRM LOCATION OF ALL ELEVATOR ASSOCIATED EQUIPMENT WITH VENDOR PRIOR TO ROUGH-IN.

ELECTRIC HEATER SCHEDULE

TYPE	KW	VOLT/PH	WIRE	MODEL NUMBER
RWH-4	4	208/1	2#10	Q'MARK#AWH-4408-2
RWH-2	2	208/1	2#12	Q'MARK#AWH-4208-2
SWH-4	4	208/1	2#10	Q'MARK#AWH-4408-2 W/AWH-SM
EBB-2	0.4	120/1	2#12	Q'MARK#QMK-2512W W/T-STAT
EWH	1.5	208/1	2#10	



ELECTRICAL WORK NOTES

1. UNIT SAC'S TO GET POWER FROM ASSOCIATED UNIT SCU LOCATED ON ROOF. REFER TO DRAWING E2.05 ROOF PLAN FOR APPORXIMATE LOCATION OF UNIT SCU. COORDINATE ALL INDOOR AND OUTDOOR EQUIPMENT LOCATIONS WITH MECHANICAL PRIOR TO ROUGH-IN.

GENERAL NOTES:

1. CONTRACTOR SHALL VERIFY ALL BATHROOM COUNTER RECEPTACLE LOCATIONS WITH ARCHITECT PRIOR TO ROUGH-IN.

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 06/09/16

Prepared For:

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Project: SEAPORT LOFTS
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Revisions: OWNER REVISIONS

Scale: 1/8" = 1'-0"

Date: 12/03/15

FIRST FLOOR POWER PLAN

E2.01