



- 1 CIRCUIT BREAKER WITH SHUNT TRIP.
- 2 AUX. RELAY, 120V COIL, NEMA 1 ENCLOSURE.
- 3A PHOTO ELECTRIC SMOKE DETECTOR IN ELEVATOR MACHINE ROOM.
- 3B PHOTO ELECTRIC SMOKE DETECTOR AT TOP OF ELEVATOR SHAFT.
- 4A FIXED TEMP. THERMAL DETECTOR (135°) IN ELEVATOR MACHINE ROOM.
- 4B FIXED TEMP. THERMAL DETECTOR (135°) IN ELEVATOR SHAFT & PIT
- 5A SIGNAL FROM FIRE ALARM PANEL AND SMOKE DETECTORS AT EACH ELEVATOR LANDING.
- 5B WIRING FOR RECALL.
- 6 ELEVATOR CONTROLLER.
- 7 AUXILIARY CONTACT
- 8 FROM SECOND AUXILIARY CONTACT IN THERMAL DETECTOR. (TYPICAL) THIS CONTACT SHALL BE NORMALLY CLOSED.

NOTES:

1. LOCATE SPRINKLER HEADS IN ELEVATOR SHAFT AND IN MACHINE ROOM AS REQUIRED BY NFPA 13
2. PROVIDE BRANCH SPRINKLER SHUT-OFF VALVES WITH TAMPER SWITCHES PER ASME (ANSI) A17.1-1997, RULE 102.2
3. SHUNT TRIP BREAKER SHALL OPEN WHEN ANY THERMAL DETECTION OPERATES.

ELEVATOR DEVICES & WIRING DETAILS

NOT TO SCALE

TEEN SHELTER
38 PREBLE STREET

ELECTRICAL
DETAILS AND
SCHEDULES

Owner:
Preble Street
18 Portland Street
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Architect:
James Sterling, AIA
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142 High Street
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E-4.2

