



1 BASEMENT POWER & SYSTEMS RENOVATION LAYOUT
EP2.0 SCALE: 1:100



2 MAIN FLOOR POWER & SYSTEMS RENOVATION LAYOUT
EP2.0 SCALE: 1:100

NOTES:

1. WIRE AND CONNECT AUTO DOOR OPENER C/W ASSOCIATED CONTROLS.
2. WIRE AND CONNECT WITH 3 #8 MI TO EXISTING 60A/3P CIRCUIT BREAKER IN PANEL B. PROVIDE SEPARATE PRICE TO REPLACE EXISTING BREAKER SHOULD SAME BE DEFECTIVE. CONFIRM ROUTING/LOCATION(S)/BREAKER REQUIREMENTS ON SITE PRIOR TO BID.
3. WIRE AND CONNECT HIGH LEVEL ALARM AS SUPPLIED BY MECHANICAL. CONFIRM LOCATION(S) WITH MECHANICAL.
4. PROVIDE DEDICATED TELEPHONE LINE TO MAIN BUILDING MTS BACKBOARD. CONFIRM ROUTING/LOCATION(S) ON SITE PRIOR TO BID.
5. PROVIDE SELF CONTAINED EXIT/EMERGENCY LIGHT WIRED AND CONNECTED TO AREA LIGHTING CIRCUIT.
6. PROVIDE SELF CONTAINED EMERGENCY LIGHT WIRED AND CONNECTED TO AREA LIGHTING CIRCUIT.
7. PROVIDE 4KW, 208V, 1Ø FLUSH CEILING MOUNTED FORCE FLOW HEATER C/W B.I.T.
8. PROVIDE 2KW, 208V, 1Ø BASEBOARD HEATER C/W B.I.T.
9. WIRE AND CONNECT BACK LIT ENTRANCE SIGN (INDIVIDUAL LETTERS) AND UNIVERSAL ELEVATOR SYMBOL SIGN. PROVIDE PHOTOCELL ON/OFF CONTROL.
10. PROVIDE TWO-WAY VOICE COMMUNICATION BETWEEN THREE LOCATIONS.
11. COORDINATE TRANSFORMER LOCATION ON SITE WITH EXISTING CONDITIONS.
12. PROVIDE 2KW, 208V, 1Ø UNIT HEATER C/W B.I.T. MOUNTED AS HIGH AS POSSIBLE.
13. WIRE & CONNECT SMOKE DAMPER SUCH THAT LOSS OF POWER OR GENERAL FIRE ALARM SIGNAL DAMPER SHALL CLOSE. PROVIDE REQUIRED CONTACT IN FACP MODIFIED AS REQUIRED.

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This drawing must not be scaled.

The general Contractor must verify all dimensions, datums and levels prior to commencement of work. All errors and omissions must be reported immediately to the Architect.

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