

Project Title

**110 FREE STREET BUILDING RENOVATIONS**

PORTLAND, MAINE

HA Project No. **09146**

Key Plan



- DEMOLITION KEY NOTES**
- ① REMOVE EXISTING JUNCTION BOXES, RECEPTACLES, TEL/DATA JACKS, CONDUIT AND CONDUCTORS BACK TO SOURCE.
  - ② REMOVE EXISTING JUNCTION BOXES, RECEPTACLES, CONDUIT AND CONDUCTORS FROM OLD FIRE ALARM SYSTEMS.
  - ③ REMOVE EXISTING JUNCTION BOXES, CONDUIT AND CONDUCTORS FOR OLD CLOCK SYSTEM BACK TO SOURCE.
  - ④ REMOVE EXISTING ABANDONED JUNCTION BOXES, CONDUIT AND CONDUCTORS MOUNTED ON CEILING/SLAB.
  - ⑤ REMOVE EXISTING LIGHTING FIXTURES, SWITCHES, CONDUIT AND CONDUCTORS BACK TO SOURCE.
  - ⑥ REMOVE EXISTING FIRE ALARM DEVICES, CONDUIT AND CONDUCTORS BACK TO SOURCE.
  - ⑦ REMOVE EXISTING EXIT SIGN, CONDUIT AND CONDUCTORS BACK TO SOURCE.
  - ⑧ REMOVE EXISTING ELECTRICAL PANEL, CONDUIT AND CONDUCTORS BACK TO SOURCE.
  - ⑨ EXISTING CONDUIT, CABLING AND FIBER TO REMAIN. COVER AND "MAKE SAFE" FOR USE IN NEW WORK.
  - ⑩ REMOVE EXISTING UPS SYSTEM, CONDUIT AND CONDUCTORS BACK TO SOURCE.
  - ⑪ REMOVE EXISTING AC UNIT DISCONNECT, CONDUIT AND CONDUCTORS BACK TO SOURCE.
  - ⑫ INTERCEPT EXISTING 4" CONDUIT WITH EXISTING TEL/DATA FIBER AND CABLES. DISCONNECT FIBER AND CABLES AT TELEPHONE EQUIPMENT. PULL BACK CABLE/FIBER AND CUT 4" CONDUIT BACK/REMOVE TO LOCATION SHOWN. WRAP AND PROTECT CABLE/FIBER FOR REUSE IN NEW WORK.
  - ⑬ REMOVE EXISTING PUNCHDOWN BLOCKS, DATA SWITCHES, EQUIPMENT RACKS, UNDERFLOOR POWER AND DATA CABLING.
  - ⑭ ISOLATE, LABEL AND SAVE ELEVATOR EMERGENCY PHONE LINES FOR RECONNECTION IN NEW WORK.
  - ⑮ REMOVE EXISTING CAMERAS, SECURITY DEVICES, CONDUIT, CONDUCTORS AND CABLING BACK TO SOURCE.
  - ⑯ EXISTING UNIT HEATERS TO BE REMOVED. REMOVE EXISTING CONDUIT AND CONDUCTORS BACK TO SOURCE.
  - ⑰ EXISTING ANSUL/FIRE SUPPRESSION SYSTEM TO BE REMOVED. REMOVE CONDUIT AND CONDUCTORS BACK TO SOURCE.
  - ⑱ REMOVE EXISTING ELECTRICAL SWITCHGEAR, BUSS DUCT, METERING, CONDUIT AND CONDUCTORS BACK TO SOURCE. COORDINATE REMOVAL WITH NEW TEMPORARY POWER SERVICE INSTALLATION.
  - ⑲ REMOVE EXISTING DISCONNECT, WIREWAY, CONDUIT AND CONDUCTORS BACK TO SOURCE.
  - ⑳ REMOVE EXISTING GENERATOR AND RELATED OPERATIONAL AND CONTROL EQUIPMENT.
  - ㉑ REMOVE EXISTING LIGHT FIXTURE, CONDUIT AND CONDUCTORS BACK TO SOURCE. BACKBOX TO REMAIN FOR REUSE IN NEW WORK.
  - ㉒ REMOVE EXISTING GENERATOR PANEL, AND ALL OTHER EQUIPMENT ON BACKBOARD. CERTAIN EXISTING BRANCH CIRCUITS TO REMAIN, UNLESS BEING REMOVED FROM PRIOR NOTES. BACKBOARD TO REMAIN FOR USE IN NEW WORK.
  - ㉓ REMOVE EXISTING CONDUITS BACK TO EXISTING TRANSFER SWITCH.
  - ㉔ EXISTING ELECTRICAL EQUIPMENT TO REMAIN.
  - ㉕ REMOVE EXISTING FIRE ALARM PANEL, CONDUIT AND CONDUCTORS BACK TO SOURCE.
  - ㉖ EXISTING "EMER PANEL" TO REMAIN. IDENTIFY AND SAVE EXISTING BRANCH CIRCUITS WITHIN PANEL, UNLESS REMOVED BY NOTE. LABEL EXISTING CIRCUIT BREAKERS AS SPARE ON DEMOLISHED BRANCH CIRCUITS.
  - ㉗ REMOVE EXISTING TRANSFORMERS, DISCONNECTS, CIRCUIT BREAKERS, WIREWAY AND CONDUITS AND CONDUCTORS BACK TO SOURCE. BACKBOARD TO REMAIN.
  - ㉘ REMOVE CONDUIT AND CONDUCTORS TO ALL KITCHEN EQUIPMENT BACK TO SOURCE.
  - ㉙ EXISTING PANEL TO BE RELOCATED FOR TEMPORARY CONSTRUCTION POWER. SEE SHEET ED40.1.
  - ㉚ EXISTING STAIRWELL FIXTURES SHALL BE MADE OPERABLE. REPLACE BALLASTS AND PROVIDE NEW FLOURESCENT LAMPS AND LENSES WHERE NEEDED.

- DEMOLITION GENERAL NOTES**
1. REMOVE ALL EXISTING NON METALLIC CABLE AND RELATED JUNCTION BOXES BACK TO SOURCE.
  2. LOCATIONS AND QUANTITIES OF LIGHTING FIXTURES AND OTHER ELECTRICAL DEVICES ARE DERIVED FROM EXISTING DRAWINGS AND SITE OBSERVATIONS, NOT ALL LIGHT FIXTURES AND/OR ELECTRICAL DEVICES MAY BE SHOWN.
  3. DEVICE/EQUIPMENT SHOWN WITH "E" IS EXISTING TO REMAIN.

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Mark	Date	Description

Drawing Status

Drawing Title

**ELECTRICAL DEMOLITION GROUND FLOOR PLAN**

PA / PE: WRH Drawn By: RJB

Drawing Number

**ED06.0**