



- FIRST FLOOR FIRE ALARM DEMO NOTES:**
- 1 EXISTING FACP TO REMAIN.
 - 2 EXISTING FIRE ALARM CONTROL PANEL ABANDONED IN PLACE AND BEING USED AS A FACP. TO REMAIN. EXISTING FACP SHALL BE RELABELED PER FIRE ALARM PLAN.
 - 2A EXISTING FACP #4 TO REMAIN. EXISTING FACP SHALL BE RELABELED PER FIRE ALARM PLAN.
 - 3 EXISTING FIRE ALARM ANNUNCIATOR TO REMAIN. EXISTING FIRE ALARM CONDUIT AND WIRING TO EXISTING FACP TO REMAIN.
 - 4 EXISTING ADDRESSABLE SMOKE DETECTOR TO REMAIN AND TO BE RECONNECTED.
 - 5 EXISTING ADDRESSABLE MANUAL PULL STATION TO REMAIN. EXISTING PULL STATION IS MOUNTED APPROXIMATELY 50" FROM CENTER OF BOX ABOVE FINISHED FLOOR. PROVIDE NEW FLUSH OUTLET WITH NEW CONDUIT AND WIRING IN WALL TO RELOCATE EXISTING PULL STATION TO 45" FROM CENTER OF BOX ABOVE FINISHED FLOOR.
 - 5A REMOVE EXISTING MANUAL PULL STATION AND RELATED CONDUITS AND WIRING.
 - 6 EXISTING ADDRESSABLE DUCT SMOKE DETECTOR TO REMAIN.
 - 7 EXISTING HORN/STROBE TO BE REMOVED OR REPLACED. REMOVE EXISTING DEVICE, CONDUITS AND WIRING. BLANK OFF OUTLET.
 - 7A REMOVE EXISTING FIRE ALARM CONDUITS AND WIRING.
 - 7B EXISTING FIRE ALARM CONDUIT WITH ONE ADDRESSABLE DEVICE CABLE, 2#12 (NAC), 2#12 (24VDC), TO REMAIN. REMOVE EXISTING 2#12 (NAC) NOT TO BE REUSED.
 - 8 EXISTING FIRE ALARM CONDUIT WITH EXISTING ONE ADDRESSABLE DEVICE CABLE AND NAC WIRING, TO EXISTING FACP AT FACP. REMOVE EXISTING WIRING. PROVIDE NEW SUPPORT PER CODE FOR EXISTING CONDUIT.
 - 8A EXISTING FIRE ALARM CONDUIT WITH ONE EXISTING ADDRESSABLE DEVICE CABLE, 2#12 (NAC), 2#12 (24VDC), TO EXISTING FACP AT FACP. TO REMAIN. PROVIDE NEW SUPPORT PER CODE FOR EXISTING CONDUIT.
 - 8B EXISTING FIRE ALARM CONDUIT WITH ONE EXISTING ADDRESSABLE DEVICE CABLE, 4#12 (2 NAC), 2#12 (24VDC), TO EXISTING FACP AT FACP. TO REMAIN. PROVIDE NEW SUPPORT PER CODE FOR EXISTING CONDUIT.
 - 9 EXISTING FIRE ALARM CONDUIT AND WIRING TO EXISTING FACP #3 IN BASEMENT. EXISTING WIRING TO BE REPLACED. REMOVE EXISTING WIRING. EXISTING CONDUIT TO BE REUSED. PROVIDE NEW SUPPORT PER CODE FOR EXISTING CONDUIT.
 - 10 EXISTING FIRE ALARM CONDUIT AND WIRING TO EXISTING FACP #1 ON SECOND FLOOR. EXISTING WIRING TO BE REPLACED. REMOVE EXISTING WIRING. EXISTING CONDUIT TO BE REUSED. PROVIDE NEW SUPPORT PER CODE FOR EXISTING CONDUIT.
 - 11 EXISTING FIRE ALARM CONDUIT AND WIRING TO EXISTING FACP #5 ON SECOND FLOOR. EXISTING WIRING TO BE REPLACED. REMOVE EXISTING WIRING. EXISTING CONDUIT TO BE REUSED. PROVIDE NEW SUPPORT PER CODE FOR EXISTING CONDUIT.
 - 12 EXISTING FIRE ALARM CONDUIT WITH ADDRESSABLE DEVICE CABLE TO EXISTING DUCT SMOKE DETECTORS IN MEZZANINE MECHANICAL ROOM. TO REMAIN.
 - 13 EXISTING PULL STATION SURFACE MOUNTED WITH SURFACE WIREMOLD ON WALL. REINSTALL PULL STATION FLUSH IN WALL. RUN 3/4" C WITH ONE "A" CABLE IN WALL UP TO ATTIC TO RECONNECT EXISTING WIRING.

- GENERAL FIRE ALARM SYSTEM NOTES:**
- 1. EXISTING BLDG CURRENTLY HAS A MANUAL FIRE ALARM SYSTEM. SCOPE OF FIRE ALARM WORK IS TO EXTEND THE EXISTING MANUAL FIRE ALARM PER CURRENT NFPA 101 AND ADA REQUIREMENT.
 - 2. EXISTING FIRE ALARM SYSTEM CONSISTS OF A SIMPLEX #4100 ADDRESSABLE FIRE ALARM CONTROL PANEL WITH SIMPLEX ADDRESSABLE INITIATION DEVICES AND NAC DEVICES. ALL NEW DEVICES SHALL BE AS MANUFACTURED BY SIMPLEX, COMPATIBLE WITH THE EXISTING #4100 FIRE ALARM SYSTEM.
 - 3. FIRE ALARM SYSTEM SUPPLIER SHALL ASSIST ELECTRICAL CONTRACTOR IN THE DEMO FIRE ALARM WORK AND NEW FIRE ALARM WORK TO ACCOMMODATE PHASING OF THE PROJECT.
 - 4. ALL PROGRAMMING AND TESTING AS REQUIRED FOR A COMPLETE OPERABLE MANUAL FIRE ALARM SYSTEM SHALL BE DONE BY EXISTING FIRE ALARM SYSTEM SUPPLIER AND ALL COST SHALL BE INCLUDED IN THE CONTRACT.
 - 5. CONTRACTOR SHALL PROVIDE NEW SUPPORT PER CODE FOR ALL EXISTING FIRE ALARM CONDUITS THAT REMAIN, IN ATTIC OR SURFACE MOUNTED ON CEILINGS AND WALLS.

1 DEMOLITION FIRST FLOOR FIRE ALARM PLAN
1/8" = 1'-0"

three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot
one sixteenth inch = one foot

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