



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

GENERAL FIRE ALARM SYSTEM NOTES:

- 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.
- EXISTING FIRE ALARM SYSTEM CONSISTS OF A SIMPLEX #4100 ADDRESSABLE FIRE ALARM CONTROL PANEL WITH SIMPLEX ADDRESSABLE INITIATION DEVICES AND HAD DEVICES. ALL NEW DEVICES SHALL BE AS MANUFACTURED BY SIMPLEX. COMPATIBLE WITH THE EXISTING #4100 FIRE ALARM SYSTEM.
- FIRE ALARM SYSTEM SUPPLIER SHALL ASSIST ELECTRICAL CONTRACTOR IN THE ALL PROGRAMMING AND TESTING AS REQUIRED FOR A COMPLETE OPERABLE MANUAL FIRE ALARM SYSTEM. ALL COST SHALL BE INCLUDED IN THE CONTRACT.
- CONTRACTOR SHALL PROVIDE NEW SUPPORT PER CODE FOR ALL EXISTING FIRE ALARM CONDUITS THAT REMAIN, IN ATTIC OR SURFACE MOUNTED ON CEILING AND WALLS.

FIRST FLOOR FIRE ALARM DEMO NOTES:

- EXISTING FACP TO REMAIN.
- EXISTING FIRE ALARM CONTROL PANEL ABANDONED IN PLACE AND BEING USED AS A FACP. TO REMAIN. EXISTING FACP SHALL BE RELABELLED PER FIRE ALARM PLAN.
- EXISTING FACP #4 TO REMAIN. EXISTING FACP SHALL BE RELABELLED PER FIRE ALARM PLAN.
- EXISTING FIRE ALARM ANNUNCIATOR TO REMAIN. EXISTING FIRE ALARM CONDUIT AND WIRING TO EXISTING FACP TO REMAIN.
- EXISTING FIRE ALARM REMOVE ANNUNCIATOR PANEL FLUSH IN WALL. IS NOT BEING USED. REMOVE PANEL AND RELATED CONDUITS AND WIRING. COORDINATE WITH GENERAL CONTRACTOR ON PATCHING OF WALL.
- 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 REMOVED PULL STATION TO 45" FROM CENTER OF BOX ABOVE FINISHED FLOOR.
- REMOVE EXISTING MANUAL PULL STATION AND RELATED CONDUITS AND WIRING.
- EXISTING ADDRESSABLE DUCT SMOKE DETECTOR TO REMAIN.
- EXISTING HORN/STROBE TO BE REPAIRED OR REPLACED. REMOVE EXISTING DEVICE. CONDUITS AND WIRING BLANK OFF OUTLET.
- REMOVE EXISTING FIRE ALARM CONDUITS AND WIRING.
- EXISTING FIRE ALARM CONDUIT WITH EXISTING ONE ADDRESSABLE DEVICE AND ONE WIRING TO EXISTING FACP TO REMAIN. REMOVE EXISTING WIRING AND ONE WIRING PER CODE FOR EXISTING CONDUIT.
- EXISTING FIRE ALARM CONDUIT WITH ONE EXISTING ADDRESSABLE DEVICE AND ONE WIRING TO EXISTING FACP AT FACP REMOVE EXISTING CONDUITS AND WIRING.
- EXISTING FIRE ALARM CONDUIT WITH ONE EXISTING ADDRESSABLE DEVICE CABLE #412 (2 MAC) 2#12 (2400), TO EXISTING FACP AT FACP REMOVE EXISTING CONDUITS AND WIRING.
- EXISTING FIRE ALARM CONDUIT AND WIRING TO EXISTING FACP #3 IN BASEMENT. EXISTING WIRING TO BE REPLACED. REMOVE EXISTING CONDUITS AND WIRING.
- 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.
- EXISTING FIRE ALARM CONDUIT AND WIRING TO EXISTING FACP #8 ON SECOND FLOOR. EXISTING WIRING TO BE REUSED. PROVIDE NEW SUPPORT PER CODE FOR EXISTING CONDUIT.
- EXISTING FIRE ALARM CONDUIT WITH ADDRESSABLE DEVICE CABLE TO EXISTING DUCT SMOKE DETECTOR IN MEZZAINE MECHANICAL ROOM, TO BE REPLACED. EXISTING PULL STATION SURFACE MOUNTED WITH SURFACE WIRING. REMOVE EXISTING PULL STATION, OUTLET, RACEWAY AND WIRING.
- FIRE ALARM DEMO WORK SHOWN IN AUDITORIUM SHALL BE INCLUDED IN DEDUCTIVE ALTERNATE 4.

Revision	Date

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