

- 2. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MASSACHUSETTS STATE BUILDING CODE (LATEST EDITION) AND ALL APPLICABLE CODES.
- 3. INSTALL AND WIRE DUCT MOUNTED DETECTORS AS INDICATED. WIRE THE DETECTORS TO THE MAIN FIRE ALARM PANEL.
- 4. THE CONTRACTOR SHALL FIELD VERIFY THE EXISTING DUCTWORK DIMENSIONS TO DETERMINE THE APPROPRIATE SIZE OF SAMPLING TUBES. FIELD VERIFY LOCATION OF DUCTWORK. ACTUAL LOCATION MAY VARY SLIGHTLY AS INDICATED.
- 5. ANY DUCTWORK INSULATION DISTURBED DURING INSTALLATION OF NEW DUCT MOUNTED DETECTORS
- SHALL BE REPLACED WITH NEW INSULATION TO MATCH EXISTING.

  6. THE CONTRACTOR SHALL TEMPORARILY RELOCATE EQUIPMENT/PROPERTY AS REQUIRED FOR THE
- WORK INDICATED. COORDINATE RELOCATION OF EQUIPMENT/PROPERTY WITH THE BUILDING OWNER.

  7. ALL WORK INDICATED SHALL BE THOROUGHLY COORDINATED WITH THE OWNER.
- 8. THE CONTRACTOR SHALL PROVIDE ALL REQUIRED LADDERS, BATTERY OPERATED LIFT EQUIPMENT, ETC.
- 9. PROVIDE ALL CUTTING AND PATCHING REQUIRED FOR WORK INDICATED. REPAIRS SHALL BE MADE WITH SIMILAR MATERIALS TO MATCH EXISTING CONSTRUCTION.
- 10. REMOVE, TEMPORARILY STORE AND RE-INSTALL SUSPENDED CEILING TILES AS REQUIRED FOR WORK
- INDICATED.
- 11. NEW WORK NOTES (REGARDING DUCT DETECTORS) ARE TYPICAL FOR ALL DRAWINGS.12. CONTRACTOR SHALL VERIFY AIR FLOW RATE WITH MEASURED VALUES RECORDED ON THE AS-BUILT

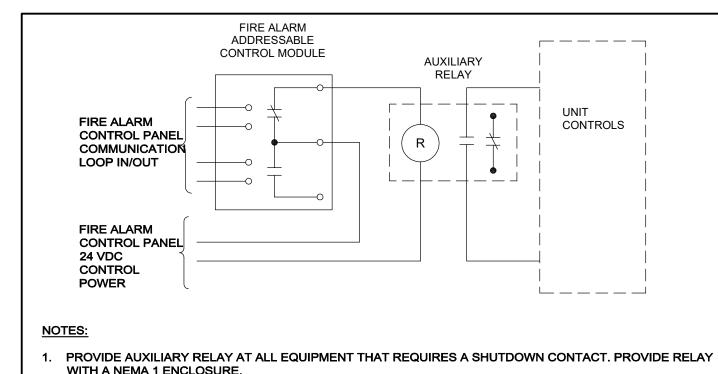
DRAWINGS AT EACH DUCT DETECTOR.

DUCT TYPE SMOKE DETECTOR

MOUNTING DETECTOR

N.T.S.

EF002



- THE 24 VDC SOURCE SHALL BE SUPERVISED FROM THE FIRE ALARM CONTROL PANEL OR A DATA
- GATHERING PANEL.

  3. MOUNT THE INTELLIGENT CONTROL POINT (ADDRESSABLE CONTROL MODULE) AND THE RELAY WITHIN 3'-0"
- OF THE UNIT CONTROLS.
- 4. AUXILIARY RELAY SHALL BE A HEAVY DUTY POWER RELAY EQUAL TO SQUARE-D 8501 TYPE "X". RELAY SHALL BE NEMA 1 ENCLOSED.

INTERFACE CONTROL DETAIL FOR EQUIPMENT SHUTDOWN

CUT ABANDONED CONDUIT FLUSH WITH FLOOR SLAB UPON REMOVAL OF CIRCUIT CONDUCTORS FINISHED FLOOR HYDRAULIC CEMENT-FILL -CONDUIT APPROXIMATELY 6" DEEP MINIMUM HYDRAULIC CEMENT SHALL BE FLUSH WITH FLOOR SLAB AFTER EXISTING RGS **CONDUIT WITHIN** FLOOR SLAB <u>N.T.S.</u> **DEMOLITION DETAIL** ABANDONED CONDUIT WITHIN FLOOR SLAB

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At the request of [IDENTIFY PARTY], this [NAME OF DELIVERABLE (REPORT DRAWINGS, ETC.)] has been expedited to [Client] Hence, [client] is hereby notified that NV5 did not have an opportunity to conduct its industry standard quality control procedures. Accordingly, Client agrees that the [NAME OF

DELIVERABLE] is subject to revision, including but not limited to contractor change orders or owner claims, in connection with [NAME OF DELIVERABLE].

DATE CHK DESCRIPTION

SEAL

PROJECT

NUMBER

20190266

LONGMEADOW CENTER SCHOOL FIRE ALARM REPLACEMENT

DRAWING

DRAWN BY

JRP

CHECKED BY

KEG

SCALE

AS NOTED

ISSUE FOR BID DETAILS
07-03-19

ELECTRICAL FIRE ALARM DETAILS

EF8.00