

Proposal 15274
Ames Complex Fire System Replacement
Questions and Responses Set 3

Q1) Sheet E3.02. There is an existing door holder indicated in the south center area of the building that does not show any control for this device. Is this location to include a relay module or connect to another location?

R1) Provide control module for this device.

Q2) Sheet E3.04. This building is indicated to be fully sprinkled but there are no required heat detectors in the penthouses or shafts for the shunt trip function, please advise.

R2) Provide heat detectors in sprinkled elevator shafts and elevator penthouses. (total of 4)

Q3) Sheet E3.08, Level 1. There are several door holder locations with no control indicated for these devices, please advise.

R3) Provide control modules for these devices. (total of 4)

Q4) Sheet E3.09. There is an elevator shown on the plans with no recall functions indicated, please advise.

R4) Provide control modules for elevator recall.

Q5) Sheet E3.09. This is more of a consistency question rather than a code issue. On Level 2 there is an open office without a smoke detector indicated. Every room in this building other than this one has a smoke detector indicated, please advise.

R5) Provide smoke detector in this office.

Q6) Sheet E3.11. There is an elevator shown on the plans with no recall functions indicated, please advise.

R6) Provide control modules for elevator recall.

Q7) Sheet E3.11. There is a damper location on the west side of the large open office with no control indicated for this device, please advise.

R7) Provide control module for damper.

Q8) Sheet E3.12, Level 2. There are two damper locations in the center of the large open office with no control for these devices, please advise.

R8) Provide control modules for dampers. (total 2)

Q9) Sheet E3.16, Level 2. There is a door holder shown on the south end of the building with no control indicated, please advise.

R9) Provide control modules for door holder. (total 1)

Q10) Sheet E3.17, Warehouse South. There is an apparent exterior exit in the southeast corner of the building that does not indicate a pull station, please advise.

R10) Provide pull station at exterior exit door in the furniture storage.

Q11) Sheet E3.17, Warehouse South. There are two door holders shown with no control indicated, please advise.

R11) Sheet E3.17 Warehouse SOUTH, provide control module for door holders shown between Storage and Storage/Transit Prep. (1 total)

Q12) Sheet E5.00. The Conference Center and Motor Pool are both fed from Control Panels in other buildings. A twisted pair is indicated between buildings. Can additional cable be included if necessary for system operation?

R12) Bid shall include cabling necessary to support initiation, notification, and all other functions in the remote buildings.

Q13) Specification Section 1.2.A.9. Is this correct? I recall a comment at one of the meetings about providing a DACT in every panel.

R13) Specification section 28 3111 - Change paragraph 1.2.A.9 as follows: "Digital Alarm Communicator Transmitter (DACT) for the control panel located in the Admin Building. The DACT shall report Alarm, Trouble, and Supervisory signals for each building (three points per building)."

On Sheet E5.00 delete all telephone lines to control panels except for the Admin control panel.