

The following are FAA's responses to six Pre-Bid RFI questions from Honeywell regarding the Fire Alarm Design for the Oakland (ZOA) ARTCC Control Wing Basement Renovation and Chiller//Cooling Tower Replacement:

1. FAA ZOA Room B120. The existing horn/strobes are SC716B1019. They are not synchronized and no longer available. They are also not compatible with the ones installed in the rest of the building. Drawings call to remove and re-install these devices on the new wall. Honeywell's recommendation is to replace the (7) existing devices with new compatible synchronized horn/strobes.

**Response: Do not replace the existing horn/strobes.**

2. Y111 Sheet Note #4 - FAA Drawing shows the horn/strobe in the boiler room as not being class A. Honeywell has attached 2 pictures and a copy of our floor plan showing the boiler room horn/strobe is part of a class A loop. Honeywell recommends that No work be required for this sheet note and it should be deleted.

**Response: Recommendation Accepted; no work required.**

3. Y203 Note 2/3 - The existing Duct detectors are shown monitored and reconnected to the fire alarm. These duct detectors are not currently monitored. Honeywell's recommendation is to provide (2) new Duct detectors and shutdown module for AHU-105 and AHU-106 in lieu of reconnecting/connecting. We would install devices similar to AHU-107 and 108.

**Response: Do not provide duct smoke detectors; they are factory- installed in the units. Provide addressable interface module and connect to the fire alarm system.**

Please scroll to page 2 for questions #4 – 6.

4. M204 shows FD/SD at Room B120 and B120A. These are not shown on the fire alarm set. Honeywell's recommendation - Add fire alarm devices for the FD/SD in Room B120.

**Response: Provide control module for FD/SD.**

5. Existing Honeywell addressable smoke detectors in Room B120 area are over 25 years old and the existing Ion smoke detectors are no longer manufactured and available. Honeywell's recommendation is to simply replace the detector head with the latest model and same address. There is no electrical installation required. These devices will be tested as part of the acceptance of the tenant improvement. Honeywell also recommends replacing the ION detectors with a photoelectric smoke detector. There is no special programming or additional electrical installation. The base can remain the same.

**Response: Do not replace the existing smoke detectors.**

6. Drawing Y001 shows the Mod 4 first floor to be programmed for stage II Notification. We are assuming that you mean the ATOPs area of the Control Wing. Formerly, the left side of the control wing outside the DSR Room. If that is correct, we will review the software and see if the smoke detectors in the left side of the control room are programmed for stage II. Do you know that the fire alarm system is NOT programmed as stage II for the ATOPs Area??

**Response: Do not reprogram the ATOPs area.**