

Revisions		
No.	Date	Description

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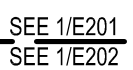
Sheet Title

FIRST FLOOR PLAN
 NORTH - FIRE ALARM

Sheet Number

E201

1. FIRE ALARM NOTIFICATION STROBES SHALL BE 15 cd UNLESS OTHERWISE NOTED.
2. INSTALL CEILING MOUNTED DEVICES IN CEILING TILES WITH EXISTING DEVICES INSTALLED IN THEM, WHERE PRACTICABLE, TO MAINTAIN THE MAXIMUM NUMBER OF ACCESSIBLE TILES WITH NO DEVICES INSTALLED IN THEM.
3. CONNECT EXISTING MAGNETIC DOOR HOLDERS TO FIRE ALARM PANEL. PROVIDE POWER AND RELEASE CONTROL IN ACCORDANCE WITH SPECIFICATION SECTION 28 3100 - ADDRESSABLE FIRE ALARM SYSTEM.
4. CONTRACTOR'S OPTION: REMOTE BOOSTER POWER SUPPLY/SUPPLIES MAY BE ADDED TO SERVE THE NOTIFICATION APPLIANCE CIRCUITS. CONTRACTOR SHALL SUBMIT LOCATION FOR APPROVAL PRIOR TO THE TOP DRAWING SUBMITTALS. IF THIS OPTION IS EXERCISED, INCLUDE ALL COSTS ASSOCIATED WITH THE REMOTE BOOSTER POWER SUPPLIES AS PART OF THE BASE BID. INCLUDE A MULTI-TECHNOLOGY DETECTOR AT THE BOOSTER PANEL LOCATION.
5. REWORK WALL TO ACCOMMODATE NEW FACP ADJACENT TO EXISTING FACP AND FAA. DEMOLISH OLD FACP AND FAA ONLY WHEN NEW SYSTEM IS OPERATING, TESTED AND CERTIFIED. REFER ALSO TO DETAIL 2 ON SHEET E401.
6. PROVIDE DETECTOR FOR PHASE 1 ELEVATOR RECALL FUNCTIONALITY. LOCATE PER NFPA 72 REQUIREMENTS.
7. PROVIDE (4) CAT 6 TEE-RACKED UT CABLES FROM FIRE ALARM CONTROL PANEL TO MAIN TELECOM ROOM. CONNECT TO EXISTING CROSS CONNECT IDC BLOCK CURRENTLY BEING USED FOR FIRE ALARM SERVICE (2 CABLES) AND UAA WIDE AREA NETWORK FOR USE BY THE FIREWORKS COMPUTER (1 CABLE) AND (1) SPARE. FIELD VERIFY EXIST REQUIREMENTS. PROVIDE CONNECTIONS TO EXISTING BUILDING AUTOMATION SYSTEM FOR MONITORING OF THE FIRE FACP. REFER TO SPECIFICATION SECTION 28 3100 FOR ADDITIONAL INFORMATION.
8. PROVIDE MONITOR MODULES TO MONITOR STATUS OF TAMPER AND FLOW SWITCHES. CONNECT MONITOR MODULES TO FIRE ALARM SYSTEM.
9. PROVIDE AN ELECTRICALLY OPERATED, 10 INCH DIAMETER, RED COLOR SPRINKLER BELL WITH "CALL FIRE DEPT." SIGN ON WEATHERPROOF BACKBOX. ACTIVATE UPON ALARM INITIATION BY THE SPRINKLER FLOW SWITCH. PROVIDE NON-SILENCEABLE SUPERVISED NOTIFICATION CIRCUIT FOR SPRINKLER BELL.



SCALE: 1/8" = 1'-0"

