

- (1) GENERAL NOTES:
- A. FIRE ALARM SYSTEM WIRING SHALL COMPLY WITH THE NATIONAL ELECTRICAL CODE, APPLICABLE STATE AND LOCAL CODES, AND SHALL BE COORDINATED WITH THE LOCAL AUTHORITY HAVING JURISDICTION.
 - B. CAUTION- DO NOT CONNECT ANY POWER TO THE CONTROL PANEL (BATTERIES OR 120V AC) UNTIL ALL OTHER FIELD WIRING IS TESTED AND CONNECTED.
 - C. DO NOT INSTALL FIRE ALARM CONTROL PANEL OR SMOKE DETECTORS IN AN UNHEATED AREA.
 - D. DO NOT INSTALL ANY AC CURRENT-CARRYING CONDUCTORS CLOSE TO OR IN THE SAME RACEWAY WITH FIRE ALARM SYSTEM CONDUCTORS.
 - E. SOLID LINES REPRESENT CONNECTIONS TO BE MADE BY THE SYSTEM INSTALLER.
 - F. ALL RELAYS ARE SHOWN IN NORMAL SUPERVISORY CONDITION. ALL RELAYS ARE FORM "C" TYPE.
 - G. STROBES INSTALLED IN BEDROOMS SHALL BE LOCATED IN A SYMMETRICAL MANNER DOWN CENTER OF HALL WAY WHEN POSSIBLE.

- INSTALLATION NOTES
- A. SMOKE DETECTORS SHALL NOT BE MOUNTED ANY CLOSER THAN 3' FROM ANY AIR DUCT OPENINGS
 - B. ELEVATOR LOBBY SMOKE DETECTORS SHALL BE MOUNTED WITHIN 10' OF THE ELEVATOR DOOR
 - C. MANUAL PULL STATIONS SHALL BE MOUNTED PER ADA REQUIREMENTS: 48" AFF OR 42" AFF TO COMPLY WITH SIDE/FRONT REACH REQUIREMENTS
 - D. WALL MOUNTED HORN/SROBES & STROBES SHALL BE MOUNTED 6" FROM CEILING, OR 96" TO 80" AFF TO THE CENTER OF STROBE
 - E. HORN/SROBES & STROBES SHALL BE MOUNTED 15" FROM THE CORNER OF THE WALL. IF THIS IS NOT POSSIBLE, DEVICE SHALL BE CENTERED ON THAT WALL.
 - F. ALL RELAYS ARE SHOWN IN NORMAL SUPERVISORY CONDITION. ALL RELAYS ARE FORM "C" TYPE.
 - G. STROBES INSTALLED IN BEDROOMS SHALL BE LOCATED IN A SYMMETRICAL MANNER DOWN CENTER OF HALLWAY WHEN POSSIBLE

- (2) SEE INITIATION CIRCUITS AND NAC CIRCUITS FOR INTEGRATION OF BOTH SIC AND NAC CIRCUITS
- (3) ALL CABLING IS 14/2 FOR THE NAC CIRCUITS UNLESS OTHERWISE SHOWN
- (4) ALL CABLING IS 16/2 FOR THE SIC CIRCUITS UNLESS OTHERWISE SHOWN
- (5)

- AC = ALARM CONTROL MODULE
- R = RELAY ADDRESSABLE RELAY MODULE
- AV = AUDIO VISUAL DEVICE
- AW = (SET TO 75db UNLESS NOTED OTHERWISE)
- B = EXTERIOR BEACON
- CO = CO DETECTOR
- D = DUAL MODULE
- DUCT-DUCT DETECTOR MINI MODULE
- F = FLOW
- FA = MAIN FIRE PANEL
- FS = FRESHWAT SMOKE DETECTOR
- H = HEAT DETECTOR
- I = ISOLATION MODULES
- TS = TWISTED SHIELDED
- S/CO = SMOKE/CO DETECTOR (COH941)
- RL = REMOTE LIGHT
- EM = FIRE EXTINGUISHER MONITORING
- K = KNOX BOX
- LP = LOW AIR
- MM = MINI MODULE
- P = PULL STATION MINI MODULE
- PS = PRESSURE SWITCH
- RI = REMOTE INDICATOR
- S = SMOKE
- SA = SMOKE WITH AUDIBLE BASE
- TS = TAMPER
- TS = TEST SWITCH
- V = VISUAL DEVICE ONLY (SET TO 75db UNLESS NOTED OTHERWISE)
- MH = MINI HORN
- RIS = REMOTE TEST MODULE
- PS = PULL STATION
- CL = CORRIDOR LIGHT
- CO = CO DETECTOR (REQUIRES 24 VDC POWER)
- SCM = INPUT MODULE

