

- (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 THE 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 ROOM WITH THE ALARM SYSTEM CONDUITS.
 E. SOLID LINES REPRESENT CONNECTIONS TO BE MADE BY THE SYSTEM INSTALLER.
 F. TYPE RELAYS ARE SHOWN IN NORMAL SUPERVISORY CONDITION. ALL RELAYS ARE FORM "C" TYPE.
 G. STROGES INSTALLED IN EGRESS ARE TO BE MOUNTED 24" FROM CEILING AND HAVE A CANDELA OF 110 U.L.C. (SEE PLAN)

- LEGEND - SLC CIRCUITS AND NAC CIRCUITS
- INSTALLATION NOTES
 A. SMOKE DETECTORS SHALL NOT BE MOUNTED ANY CLOSER THAN 3' FROM ANY AIR DUCT OPENING.
 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/STROGES & STROGES SHALL BE MOUNTED 6" FROM CEILING, OR 96" TO 90" AFF TO THE CENTER OF STROGE.
 E. HORN/STROGES & STROGES SHALL BE MOUNTED 15" FROM THE CORNER OF THE WALL. IF THIS IS NOT POSSIBLE, DEVICE SHALL BE CENTERED ON THAT WALL.
 F. CEILING MOUNTED HALLWAY DRIVES SHALL BE LOCATED IN A SYMMETRICAL MANNER DOWN CENTER OF HALLWAY WHEN POSSIBLE.

- (2) SEE INITIATION CIRCUITS AND NAC CIRCUITS FOR INTEGRATION OF BOTH SLC AND NAC CIRCUITS
 (3) ALL CABLING IS 14/2 FOR THE NAC CIRCUITS UNLESS OTHERWISE SHOWN
 (4) ALL CABLING IS 16/2 TWISTED SHIELDED FOR THE SLC CIRCUITS UNLESS OTHERWISE SHOWN
 (5)
- HCP = ALARM CONTROL MODULE
 LP = LOW AIR
 AM = ADDRESSABLE RELAY MODULE
 AV = AUDIO VISUAL DEVICE
 B = (SET TO 15sd UNLESS NOTED OTHERWISE)
 B = EXTERIOR BEACON
 CO = CO DETECTOR
 D = DUAL MODULE
 DUCT=DUCT DETECTOR MAIN MODULE
 F = FLOW
 FE = FLOW EXTINGUISHER
 FACP = MAIN FIRE PANEL
 FS = FIRESMART SMOKE DETECTOR(OM941)
 H = HEAT DETECTOR (HP21)
 GB = CIRCUIT BREAKER-SOLUTION MODULES
 TS = TWISTED SHIELDED
 S/CO = SMOKE/CO DETECTOR (OHC941)
- K = KNOX BOX
 LP = LOW AIR
 MM = MINI MODULE
 P = PULL STATION
 PS = PRESSURE SWITCH
 RI = REMOTE INDICATOR
 S = SMOKE (P-927)
 SA = SMOKE WITH AUDIBLE BASE (SB94-34)
 T = TEST SWITCH
 TS = TEST SWITCH
 V = VISUAL DEVICE ONLY
 (SET MAIN FIRE PANEL)
 MHT = MINI HORN
 RFS = REMOTE TEST MODULE
 PS = PULL STATION
 CL = CORRIDOR LIGHT

