

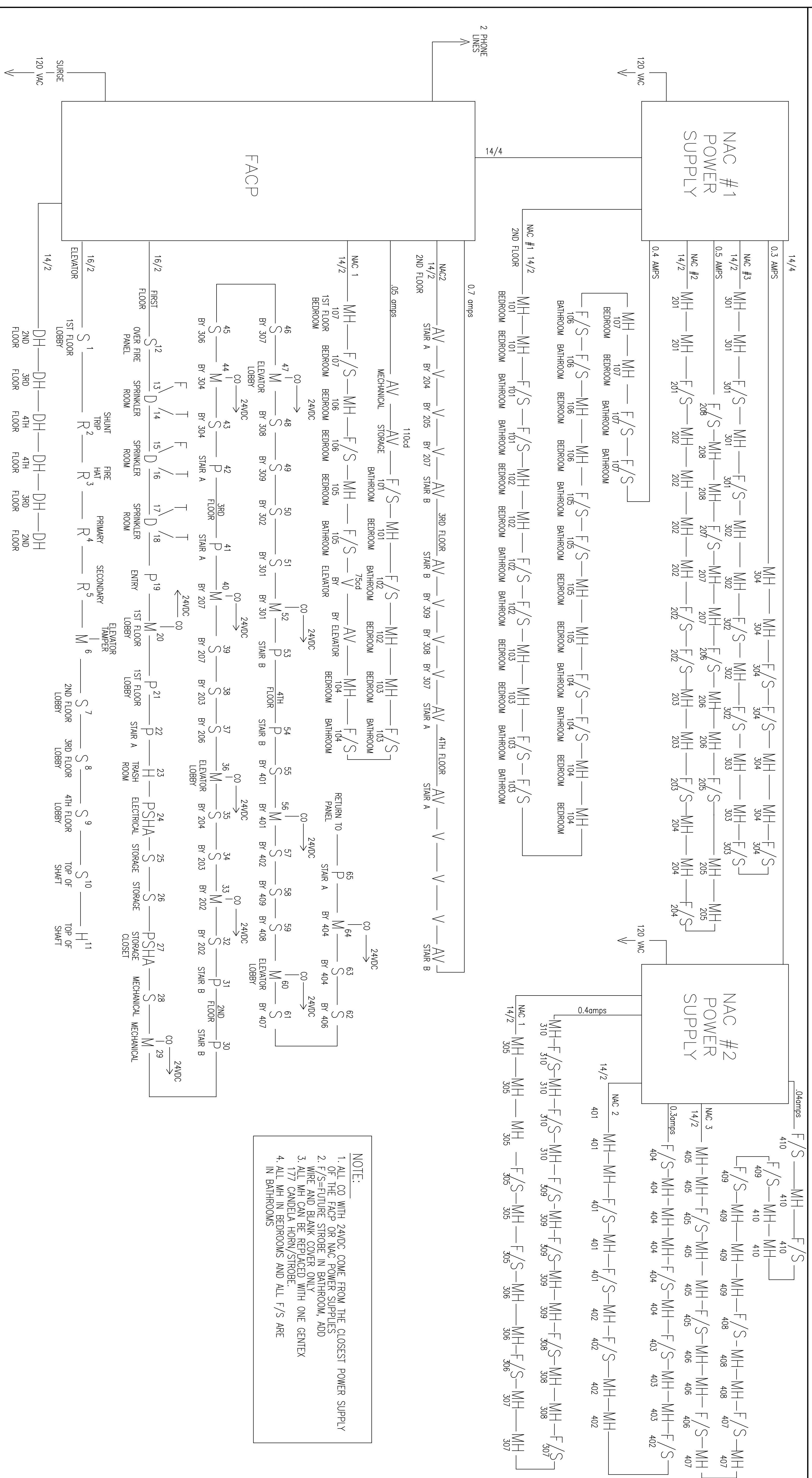
- (1) GENERAL NOTES:
- A. FIRE ALARM SYSTEM WIRING SHALL COMPLY WITH THE NATIONAL ELECTRICAL CODE, APPLICABLE STATE AND LOCAL CODES, AND SHALL BE COORDINATED WITH THE LOCAL AUTHORITY HAVING JURISDICTION.
 - B. CAUTION: DO NOT CONNECT ANY POWER TO THE CONTROL PANEL (BATTERIES OR 120V AC) UNTIL ALL OTHER 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/STROBES & STROBES SHALL BE MOUNTED 6" FROM CEILING, OR 96" TO 80" AFF TO THE CENTER OF STROBE.
 - E. HORN/STROBES & STROBES 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 DEVICES 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 FOR THE SLC CIRCUITS UNLESS OTHERWISE SHOWN
- (5)

- AC = ALARM CONTROL MODULE
- R - ARM = ADDRESSABLE RELAY MODULE
- AV = AUDIO VISUAL DEVICE (SET TO 75db UNLESS NOTED OTHERWISE)
- B = EXTERIOR BEACON
- CO = CO DETECTOR
- D = DUAL MODULE
- DUCI=DUCT DETECTOR MINI MODULE
- F = FLOW
- F = MAN FIRE PANEL
- FS = FRESMART SMOKE DETECTOR
- H = HEAT DETECTOR
- I = ISOLATION MODULES
- T.S. = TWISTED SHIELDED
- S/OO = SMOKE/CO DETECTOR (00HC941)
- RL = REMOTE LIGHT
- SCM = INPUT MODULE
- 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 = 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)

⬡ = FIRE EXTINGUISHER MONITORING



NOTE:

1. ALL CO WITH 24VDC COME FROM THE CLOSEST POWER SUPPLY
2. F/S= FUTURE STROBE IN BATHROOM, ADD WIRE AND BLANK COVER ONLY
3. ALL MH CAN BE REPLACED WITH ONE GENIEX 177 CANDELA HORN/STROBE.
4. ALL MH IN BEDROOMS AND ALL F/S ARE IN BATHROOMS