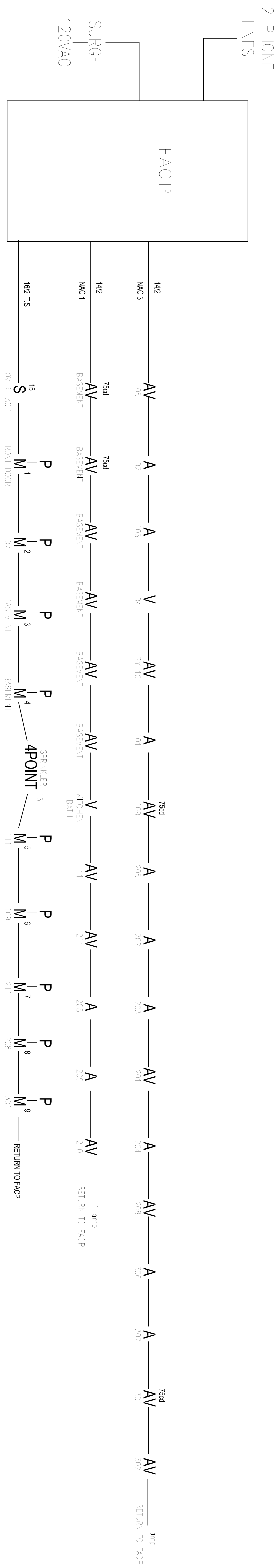


LEGEND - SLC CIRCUITS AND NAC CIRCUITS

- (1) GENERAL NOTES:
 A. THE 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 COMPLETED.
 C. DO NOT INSTALL FIRE ALARM CONTROL PANEL OR SMOKE DETECTORS IN AN UNHAZARDOUS 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 MOUNTED 24" FROM CEILING AND HAVE A CANOPIA OF 110 LUMENS. (SEE PLAN.)

- INSTALLATION NOTES:
 A. SMOKE DETECTORS SHALL NOT BE MOUNTED ANY CLOSER THAN 3" FROM AIR-DRIFT 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 1' 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 WIRING CIRCUITS AND NAC CIRCUITS FOR INTEGRATION OF BOTH SLC AND NAC CIRCUITS
 (3) ALL CABLING IS 16/2 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 | K = KNOX BOX |
| R = RELAY | LP = LOW AIR |
| AV = ADDRESSABLE RELAY MODULE | WM = WIRE MODULE |
| AV = (SET TO 15A) UNLESS NOTED OTHERWISE) | PM = PULL STATION |
| B = EXTENDER BEACON | PS = PULL STATION |
| GO = CO DETECTOR | RS = RELAY TEST MODULE |
| DUC = DUC MODULE | S = SMOKE (09927) |
| DUC FLOW = FLOW DETECTOR WITH MODULE | SP = SMOKE WITH AUDIBLE BASE (S90A-24) |
| FL = FIBER OPTIC SMOKE DETECTOR | T = TAPPER |
| FAC = FIBER OPTIC SMOKE DETECTOR | TS = TEST SWITCH ONLY |
| FACE = MAIN FIRE PANEL | V = VESTIBULE DETECTOR ONLY |
| FS = FIRE SMOKE DETECTOR (091944) | (SET TO 15A UNLESS NOTED OTHERWISE) |
| HI = HEAT DETECTOR (14023) | MT = MAIN TROUBLE |
| CB = CIRCUIT BREAKER-RELAY MODULES | PTS = PULL STATION |
| TS = TWISTED SHIELDED | PS = PULL STATION |
| S/CO = SMOKE CO DETECTOR (00HC941) | CL = CORRIDOR LIGHT |



116 WALTON STREET
 PORTLAND, MAINE

RISERS

CONSULTANT:

Phone: (207) 775-5755
 Fax: (207) 781-2064

325 US ROUTE ONE
 FALMOUTH, ME 04105

DATE: 04/14/14
 SCALE: NTS
 DRAWN BY: SSA
 APPROVED BY: -
 SHEET: 1