(1) GENERAL NOTES: A FIRE ALARM SYSTEM WIRING SHALL COMPLY WITH THE NATIONAL ELECTRICAL CODE, A PPUCABLE 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 CUBRENT—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" LINES ZONE #3 ZONE #2 ZONE #1 ZONE #4 ECOND FLOOR FIRST FLOOR BASEMENT INSTALLATION NOTES A. SMOKE DETECTORS SHALL NOT BE MOUNTED ANY CLOSER THAN 3' FROM ANY AIR DUCT OPENINGS C. WANUAL PULL STATIONS SHALL BE MOUNTED PER ADA REQUIREMENTS: 48" AFF OR 42" AFF TO COMPLY WITH SIDE/FRONT REACH REQUIREMENTS D. WALL MOUNTED HCRN/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 B. ELEVATOR LOBBY SMOKE DETECTORS SHALL BE MOUNTED WITHIN 10' OF THE ELEVATOR DOOR TWISTED SHIELDED FIRST FLOOR FIRST FLOOR FOYER FOYER SECOND FLOOR REAR STAIRWAY BEDROOM LIVING ROCM LIVING ROCM EOL 0.7 AMPS FRST FLOOR REAR STAIRWAY ZONE #2 MODULE #2 FIRST FLOOR APT FOYER HEATS IN APT FIRST FLOOR REAR STAIRWAY SECOND FLOOR FOYER STAIRWAY HEATS IN APT ZONE #4 THIRD FLOOR FOYER HEATS IN APT HEATS IN APT HELDEN I (2) SEE INITIATION CIRCUITS AND NAC CIRCUITS FOR INTEGR (3) ALL CABLING IS 14/2 FOR THE NAC CIRCUITS UNLESS (4) ALL CABLING IS 16/2 TWISTED SHIELDED FOR THE SLC (5) AC = ALARM CONTROL MODULE R - ARM = ADDRESSABLE RELAY MODULE AV = AUDIO VISUAL DEVICE (SET TO 75cd UNLESS NOTED OTHERWISE) B = EXTERIOR BEACON S/CO = SMOKE/CO DETECTOR (OOHC941)D = DUAL MODULE DUCT=DUCT DETECTOR MINI MODULE TS = FIRESMART SMOKE DETECTOR H = HEAT DETECTOR CB = CIRCUIT BREAKER-ISOLATION MODULES T.S. = TWISTED SHIELDED EOL 0.5 AMPS OF BOTH SLC AND NAC CIRCUITS WISE SHOWN JI'S UNLESS OTHERWISE SHOWN T SWITCH AL DEVICE ONLY HORN HORN KE WITH AUDIBLE BASE CONSULTANT: DRAWN BY: SSA PROJECT: 185 GRANT ST. ALARM SYSTEMS SECURITY - ACCESS REVISIONS RISERS SIN Portland, Maine Phone: (207) 775-5755 FAX: (207) 781-2064