

- 1. FIRE ALARM SYSTEM WIRING MUST COMPLY WITH THE NATIONAL ELECTRICAL CODE, APPLICABLE STATE AND LOCAL CODES, AND SHALL BE COORDINATED WITH THE LOCAL AUTHORITY HAVING JURISDICTION.
- 2. CAUTION: DO NOT CONNECT ANY POWER TO THE CONTROL PANEL (BATTERIES OR 120V AC) UNTIL ALL OTHER FIELD WIRING IS TESTED AND CONNECTED.
- 3. DO NOT INSTALL FIRE ALARM CONTROL PANEL OR SMOKE DETECTORS IN AN UNHEATED AREA.
- 4. DO NOT INSTALL ANY AC CURRENT-CARRYING CONDUCTORS CLOSE TO OR IN THE SAME RACEWAY WITH FIRE ALARM SYSTEM CONDUCTORS.
- 5. SOLID LINES REPRESENT CONNECTIONS TO BE MADE BY THE SYSTEM INSTALLER.
- 6. SEE MODEL __Bosch D7024__ INSTALLATION MANUAL FOR ADDITIONAL WIRING INSTRUCTIONS.
- 7. ALL RELAYS ARE SHOWN IN NORMAL SUPERVISORY CONDITION. ALL RELAYS ARE FORM "C" TYPE.

INSTALLATION NOTES

- 1. SMOKE DETECTORS SHALL NOT BE MOUNTED ANY CLOSER THAN 3' FROM ANY AIR DUCT OPENINGS
- 2. ELEVATOR LOBBY SMOKE DETECTORS SHALL BE MOUNTED WITHIN 10' OF THE ELEVATOR DOOR
- 3. MANUAL PULL STATIONS SHALL BE MOUNTED PER ADA REQUIREMENTS: 48" AFF OR 42" AFF TO COMPLY WITH SIDE/FRONT REACH REQUIREMENTS
- 4. WALL MOUNTED HORN/STROBES & STROBES SHALL BE MOUNTED 6" FROM CEILING, OR 96" TO 80" AFF TO THE CENTER OF STROBE
- 5. 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.
- 6. CEILING MOUNTED HALLWAY DEVICES SHALL BE LOCATED IN A SYMMETRICAL MANNER DOWN CENTER OF HALLWAY WHEN POSSIBLE

- NOTIFICATION TO INSTALLERS

- 1. Do not use any other Riser Diagram than this one. Any changes shall be indicated under Revisions. Confirm with our office that you are using the latest issue before starting work.
- 2. Please call our office at least ten days in advance to schedule Final Connections & Testing (referred to as "Finals").
- 3. Prior to our arrival at the jobsite to perform "Finals", all of your wires must be:
 - a. Labeled by zone and device location per the Riser Diagram.
 - Free of grounds, shorts or opens.
 - c. Polarity must be maintained throughout.
 - I. All circuits must show proper *resistance*.
 - e. Shielded cable drain wires must be connected and fully isolated from contact with backboxes or any metal surface.
 - f. Installed in accordance with N.F.P.A. #70 and N.F.P.A. #72.
- 4. We require that your cabling installer be present and ready to assist our Technicians on the day we perform the "Finals".
- 5. Before scheduling "Finals", contact our office and confirm the arrangements for Central Station Monitoring Service or municipal connections, whether provided through our firm or another party.
- 6. There may be additional charges to the contract if there are delays or extra labor due to improper wiring or uncompleted items.
- 7. If you have any questions regarding proper wiring methods or installation of the devices we have provided to you, *call our office* at 207.775.5755.



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325 US ROUTE ONE
FALMOUTH, ME. 04105

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54 Grant Street

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Grant Street

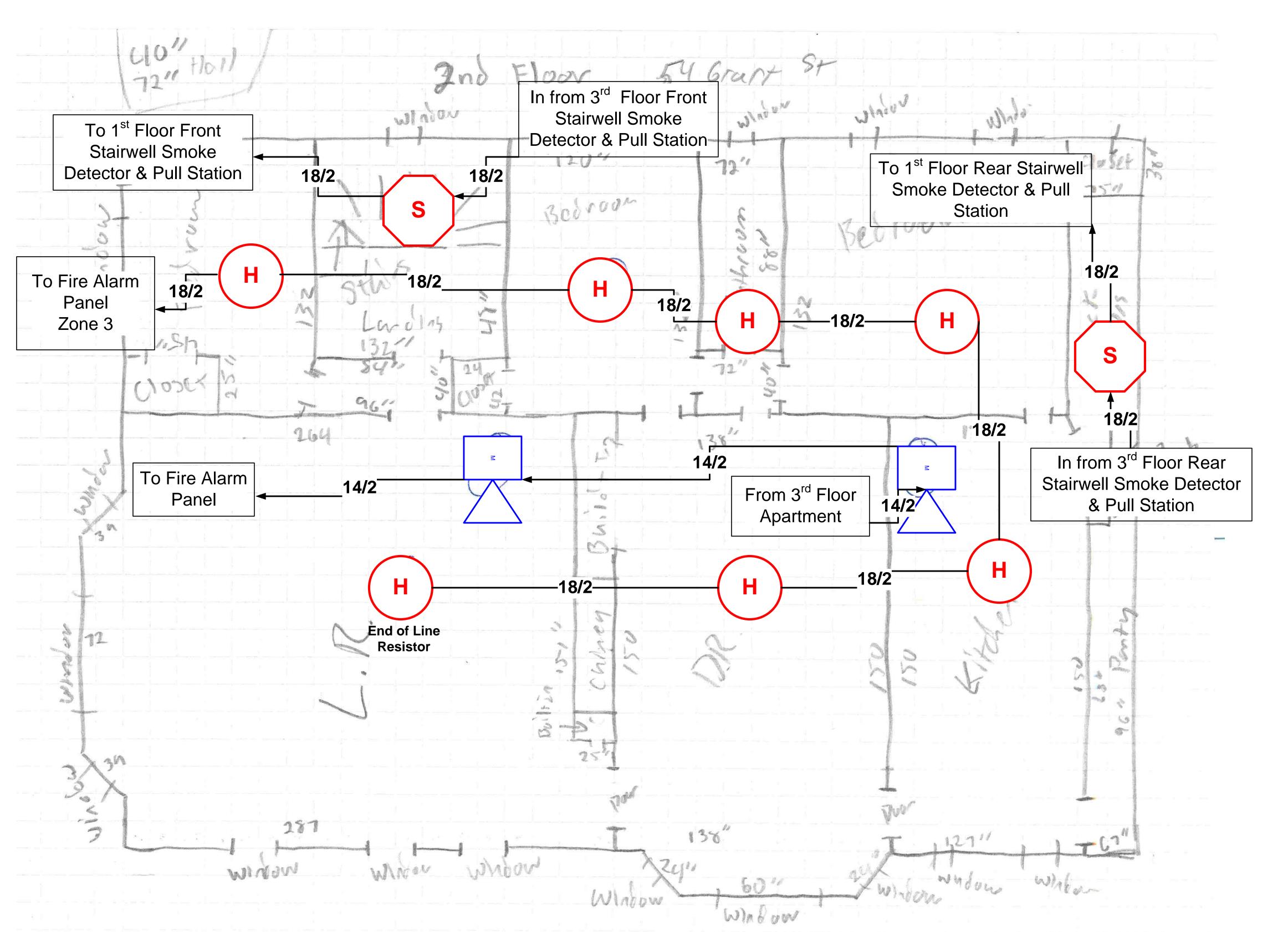
REVISIONS

DATE: 01-25-10 SCALE:

DRAWN BY: DH

PROJECT NO. 3488

SHEET: F1 of 1



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325 US ROUTE ONE FALMOUTH, ME. 04105

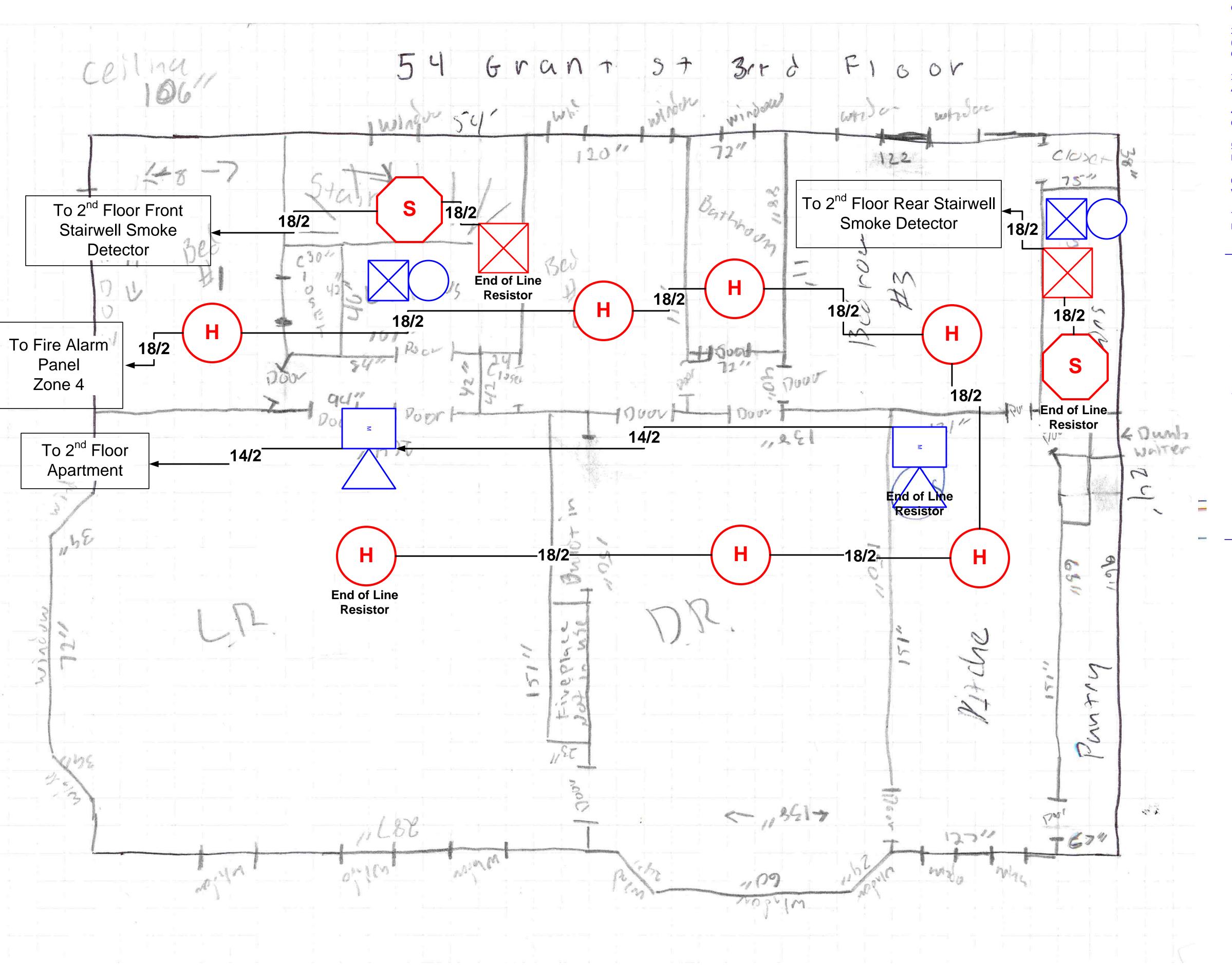
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PROJECT NO. 3488

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FALMOUTH, ME. 04105

Phone: (20'

154 Grant Street

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REVISIONS

DATE: 01-25-10

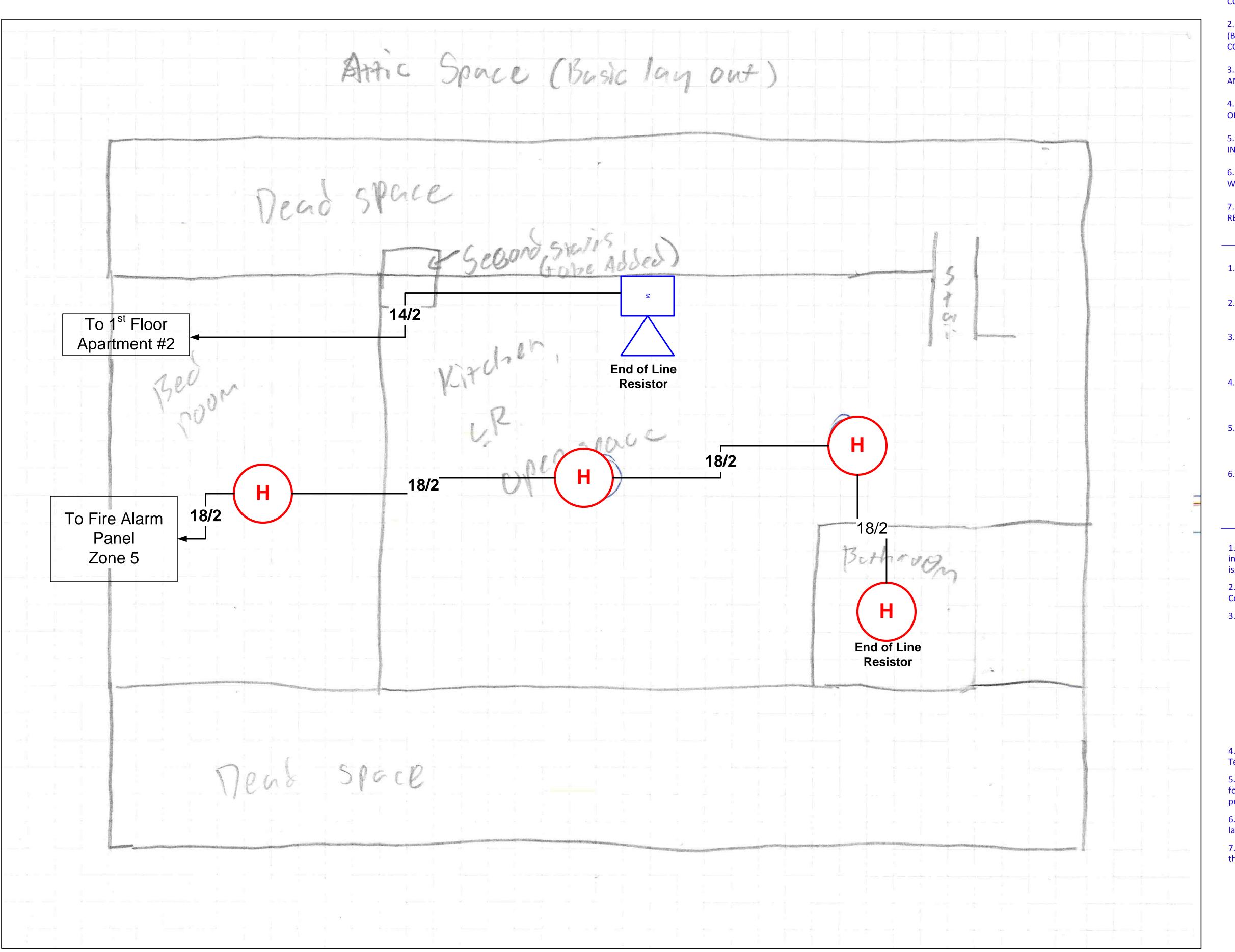
DRAWN BY: DH

PROJECT NO. 3488

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SCALE:

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325 US ROUTE ONE FALMOUTH, ME. 04105 one: (207) 775-5755 x: (207) 781-2064

REVISIONS

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PROJECT NO. 3488

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