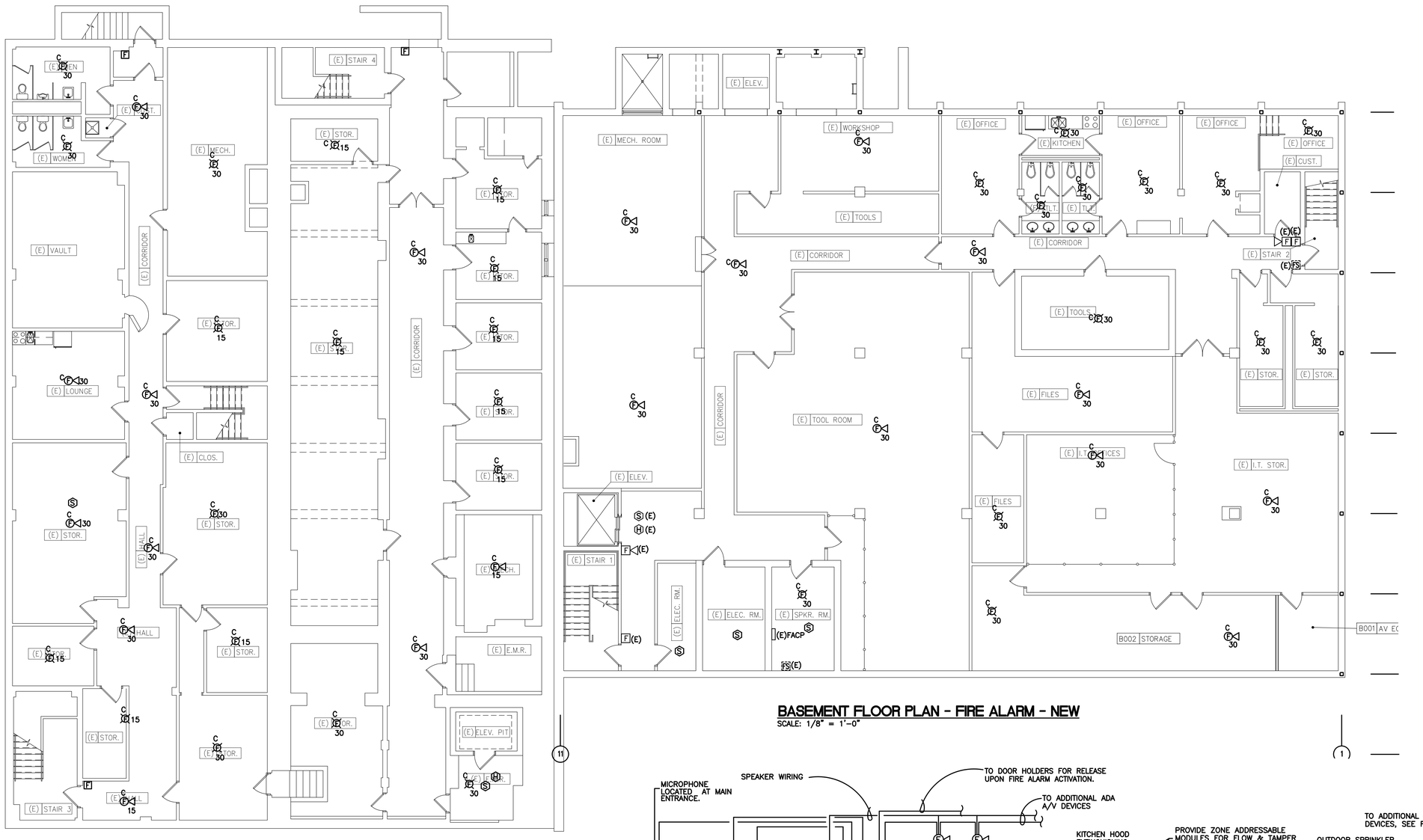


BASEMENT FLOOR PLAN - FIRE ALARM - NEW

SCALE: 1/8" = 1'-0"

FIRE ALARM LEGEND AND ABBREVIATIONS

1. COORDINATE LOCATIONS AND SIZES WITH EXISTING CONDITIONS.
2. UNLESS OTHERWISE NOTED, MOUNTING HEIGHTS ARE TO CENTER LINE OF EQUIPMENT.
3. WHERE APPLICABLE, MOUNTING HEIGHTS SHALL CONFORM TO HANDICAPPED CODE.

F — MANUAL PULL STATION, ADDRESSABLE, MOUNTED AT +48" AFF. (FIRE ALARM SYSTEM). LOCATE WITHIN 4' OF EXTERIOR DOORS.

TS — NEW CONTROL VALVE TAMPER SWITCH FOR SPRINKLER SUPERVISION SYSTEM PROVIDE A NEW TAMPER SWITCH FOR ALL EXISTING OS&Y AND SPRINKLER SYSTEM VALVES. (CONNECTED TO FIRE ALARM PANEL.)

FS — NEW FLOW SWITCH FOR SPRINKLER SUPERVISION SYSTEM (CONNECTED TO FIRE ALARM SYSTEM).

C 15 — COMBINATION SPEAKER AND ADA STROBE MOUNT 7'-0" AFF, ADJACENT NUMBER INDICATES MINIMUM STROBE INTENSITY (FIRE ALARM SYSTEM), AN ADJACENT "C" INDICATES CEILING MOUNTED.

C 15 — VISUAL ADA STROBE, MOUNT 7'-0" AFF (FIRE ALARM SYSTEM), AN ADJACENT "C" INDICATES CEILING MOUNTED.

H — HEAT DETECTOR, ADDRESSABLE.

S — SMOKE DETECTOR, PHOTOELECTRIC, ADDRESSABLE MOUNTED PER NFPA 72E (FIRE ALARM SYSTEM).

S_D — DUCT SMOKE DETECTOR, PHOTOELECTRIC, ADDRESSABLE FURNISHED & INSTALLED BY ELECTRICAL CONTRACTOR. (FIRE ALARM SYSTEM.)

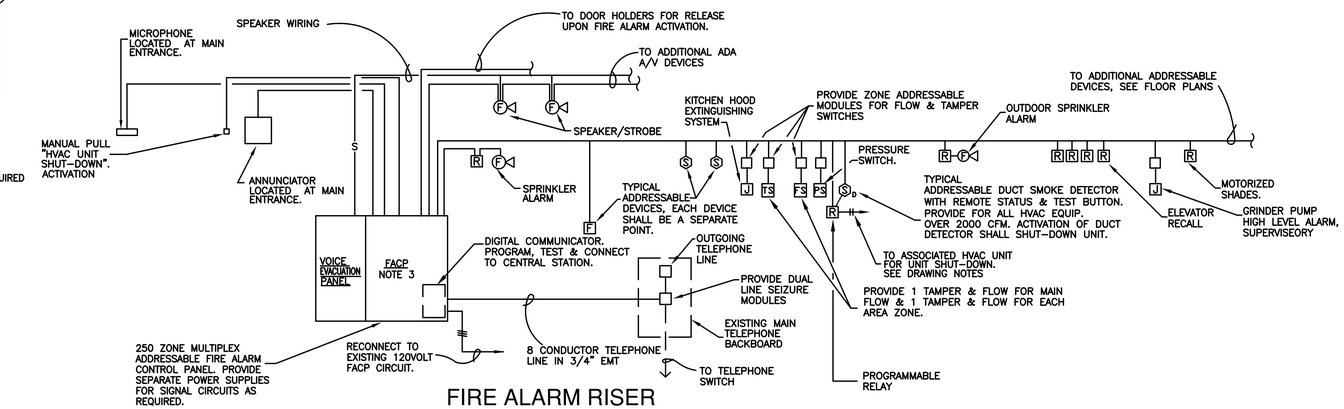
D — NEW DOOR HOLDER, PROVIDE FLOOR OR WALL MOUNTED AS REQUIRED FOR SATISFACTORY OPERATION. (FIRE ALARM SYSTEM).

I — ADDRESSABLE MONITORING POINT

R — PROGRAMMABLE RELAY

F, F, S, H, F — EXISTING FIRE ALARM DEVICE, REMOVE AND REPLACE WITH NEW IN SAME LOCATION.

AFF	ABOVE FINISHED FLOOR
AHU	AIR HANDLING UNIT
EC	EMPTY CONDUIT, PROVIDE PULL WIRE.
EMT	ELECTRICAL METALLIC TUBING
WP	WEATHERPROOF, TO SUIT INTENDED USAGE.
U.N.O.	UNLESS NOTED OTHERWISE



FIRE ALARM RISER

NO SCALE

NOTES:
1. ALL STROBES SHALL BE SYNCHRONIZED
2. CEILING MOUNTED STROBES SHALL HAVE A WHITE TRIM.
3. THE FIRE ALARM SYSTEM SHALL BE NON PROPRIETARY. WASHINGTON COUNTY SHALL RETAIN AND OWN THE CONTROL PANEL PROGRAMMING AND SHALL BE GIVEN ALL INFORMATION TO ALLOW THE CONTROL PANEL TO BE REPROGRAMMED BY WASHINGTON COUNTY MAINTENANCE DEPARTMENT. SYSTEMS THAT DO NOT MEET THIS REQUIREMENT ARE NOT ACCEPTABLE.

1/8" = 1'-0" SCALE 5 0 5 10 15 20 FEET

NORTH

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Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland. License No:45511 Expiration Date: 06/03/2016

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BFM No. 14028 WASH. CO. ADMINISTRATION COMPLEX
RHL No. 13208 FIRST FLOOR RENOVATIONS

BID DOCUMENTS

BASEMENT FLOOR PLAN
FIRE ALARM-NEW

E3.1

9 OF 14 SHEETS

DATE : 08.15.14