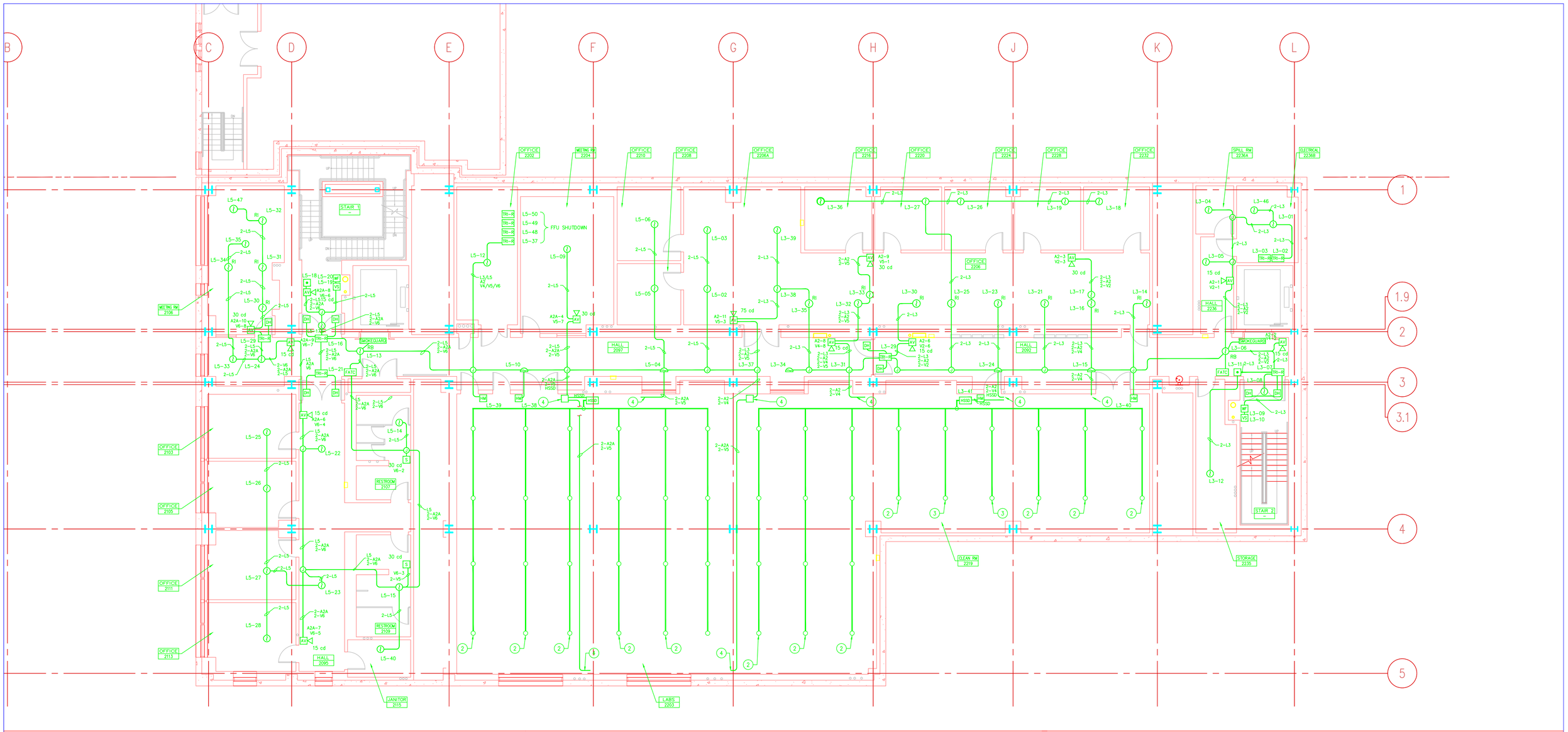

FIRE ALARM SYSTEM LEGEND

- SMOKE DETECTOR, ADDRESS AS NOTED
- DUCT SMOKE DETECTOR, ADDRESS AS NOTED
- FIRE CALL BOX, ADDRESS AS NOTED
- RI — SMOKE DETECTOR WITH REMOTE INDICATOR, ADDRESS AS NOTED
- SMOKE DETECTOR WITH RELAY BASE, ADDRESS AS NOTED
- SIDEWALL MOUNTED SMOKE DETECTOR, ADDRESS AS NOTED
- FACU — FIRE ALARM SYSTEM CONTROL UNIT (MXL)
- V-01 15 cd — S — STROBE, APPLIANCE NUMBER & MINIMUM CANDELA RATING AS NOTED
- A-01 110 cd — AV — HORN/STROBE, APPLIANCE NUMBER AND MINIMUM CANDELA AS NOTED
- A-01 — H — HORN, APPLIANCE NUMBER AND MINIMUM CANDELA AS NOTED
- RCC — REMOTE COMMAND CENTER (RCC-2)
- L1-05 — VS — FIRE SPRINKLER VALVE SUPERVISORY SWITCH, ADDRESS AS NOTED
- L1-06 — WF — FIRE SPRINKLER WATERFLOW SWITCH, ADDRESS AS NOTED
- DH — DOOR HOLDER (INSTALLED UNDER SEPARATE SECTION)
- TRI-R — INTELLIGENT INTERFACE MODULE
- HSSD — HIGH SENSITIVITY SMOKE DETECTOR (HSSD)
- HSSD SAMPLE PIPING AND SAMPLE ORIFICE
- RU — ROLL-UP DOOR RELEASE (INSTALLED UNDER SEPARATE SECTION)
- FSD — FIRE SMOKE DAMPER (INSTALLED UNDER SEPARATE SECTION)
- EOL — END-OF-LINE DEVICE
- J — JUNCTION BOX
- FIRE ALARM CONDUIT (3/4-INCH UNLESS OTHERWISE NOTED)
- FIRE ALARM CIRCUIT IDENTIFICATION
  - L1/L2 — 1-PAIR; SLC/IDC LOOP (L1 THROUGH L14)
  - A1 — 1 PAIR #14; AUDIBLE NAC CIRCUIT (A1 THROUGH A8)
  - V1/V2/V3 — 1 PAIR #14; VISUAL NAC CIRCUIT (V1 THROUGH V20)
  - 1 RS232 FOR REMOTE ANNUNCIATION

KEYED NOTES & SHEET NOTES

1. HSSD SAMPLE PIPING AT BOTTOM OF CHASE WALL (AIR RECIRCULATION ENTRANCE)
2. HSSD SAMPLE PIPING IN BAY POCKETS FORMED BY SLAB BEAMS (OR AT SLAB)
3. HSSD SAMPLE PIPING ABOVE ROOM CEILING W/CAPILARY SAMPLE TUBING TO SAMPLE ORIFICE FOR ROOM AREA
4. CONDUIT TO DEVICES, APPLIANES AND EQUIPMENT IN THE CLEAN ROOM AREA (SEE DETAIL 2, THIS SHEET FOR LOCATIONS)

1. SEE DRAWINGS A4.2.1 AND A4.2.2 FOR THE LOCATION OF OCCUPANT NOTIFICATION APPLIANCES IN THE CORRIDORS.
2. SEE ARCHITECTURAL REFLECTED CEILING PLANS FOR SPECIFIC LOCATIONS OF DEVICES.

AS BUILT

06/17/13

PROFESSIONAL SEAL (IF REVISION, APPLIES ONLY TO REVISED WORK)

ISSUE (PROGRESS, ESTIMATE, BID, CONSTRUCTION, CONFORMED, REVISION, RECORD)

REVISION NUMBER	DRAWN BY	CHECKED BY	APPR'D BY	DATE	REMARKS
–	DSV	LDD	MCD	6/17/13	AS BUILT PER FIELD VERIFICATION

BLDG-67 FIRE ALARM
2ND FLOOR PLAN

UNIVERSITY OF CALIFORNIA
LAWRENCE BERKELEY NATIONAL LABORATORY
FACILITIES DIVISION

		DATE
DRAWN BY	DSV	05/20/2013
CHECKED BY	LDD	7/8/2013
APPROVED BY	MCD	7/8/2013
SCALE		
DRAWING NO.	4B67E161	SHEET 14
PROJECT NO.	FN1438	14 OF 21