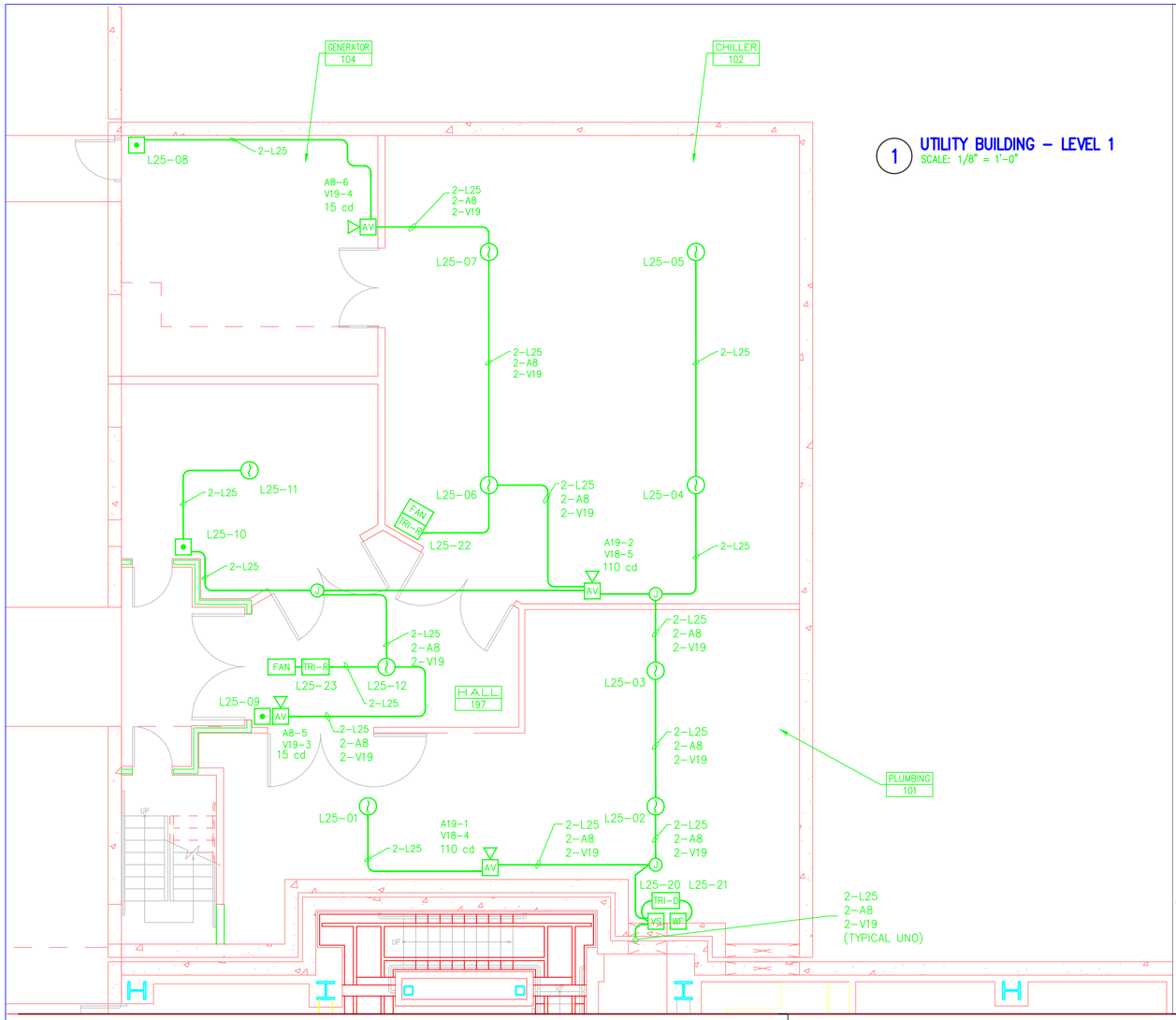
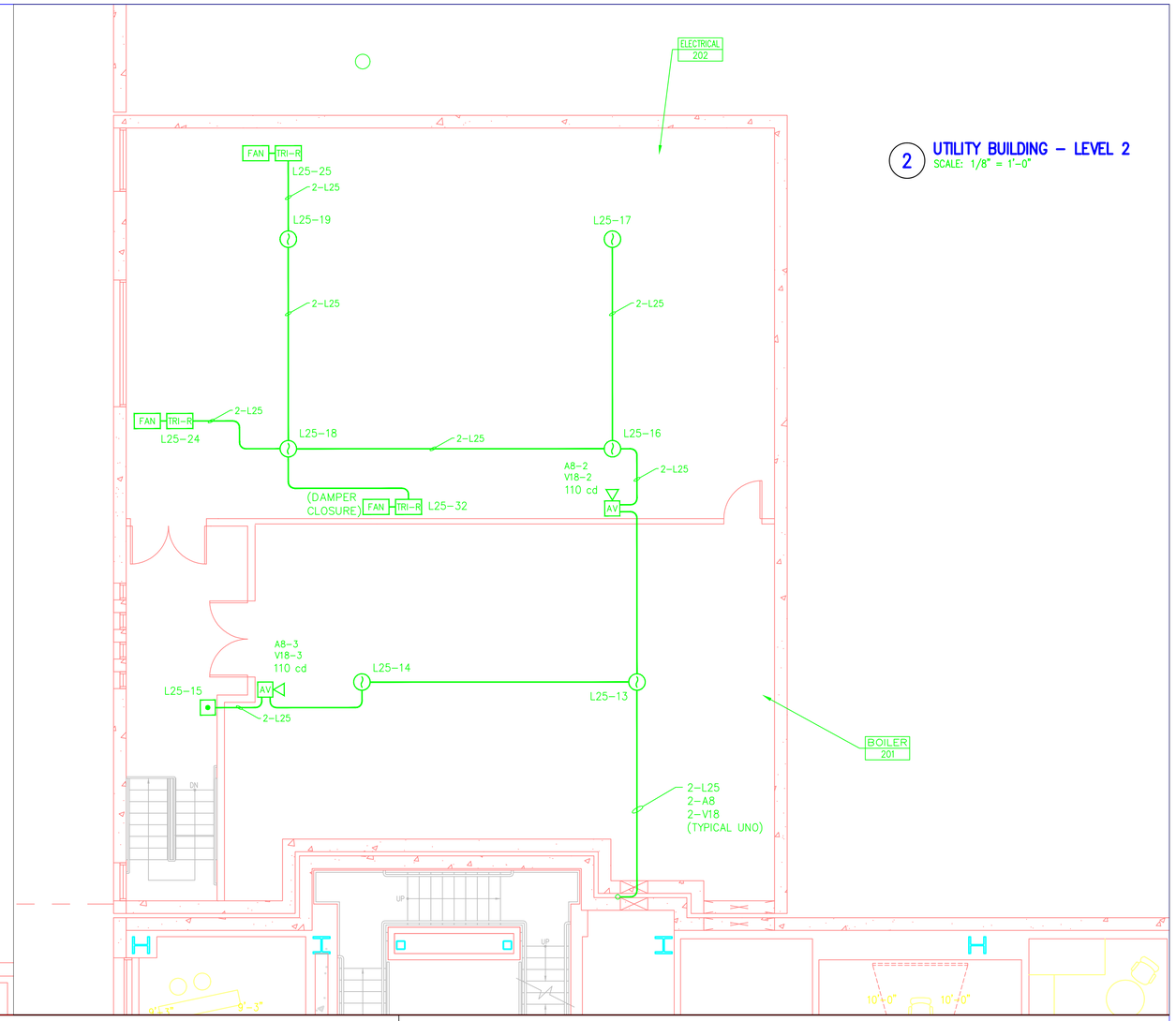


1 UTILITY BUILDING – LEVEL 1
SCALE: 1/8" = 1'-0"



2 UTILITY BUILDING – LEVEL 2
SCALE: 1/8" = 1'-0"

FIRE ALARM SYSTEM LEGEND

- L1-01 — SMOKE DETECTOR, ADDRESS AS NOTED
- L1-02 — DS — DUCT SMOKE DETECTOR, ADDRESS AS NOTED
- L1-03 — FIRE CALL BOX, ADDRESS AS NOTED
- L1-04 RI — SMOKE DETECTOR WITH REMOTE INDICATOR, ADDRESS AS NOTED
- L1-04 RB — SMOKE DETECTOR WITH RELAY BASE, ADDRESS AS NOTED
- L1-04 — 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)
- RCC – 1 RS232 FOR REMOTE ANNUNCIATION
- (TYPICAL UNO) TYPICAL UNLESS NOTED OTHERWISE

SHEET NOTES

KEYED NOTES

AS BUILT

06/17/13

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

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

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

BLDG-67 FIRE ALARM
UTILITY BLDG, 1ST & 2ND FLOOR PLANS

UNIVERSITY OF CALIFORNIA
LAWRENCE BERKELEY NATIONAL LABORATORY
FACILITIES DIVISION

DRAWN BY DSV	DATE 05/20/2013	
CHECKED BY LDD	7/8/2013	
APPROVED BY MCD	7/8/2013	
SCALE		
DRAWING NO. 4B67E168	SHEET 21	
PROJECT NO. FN1438	21 OF 21	