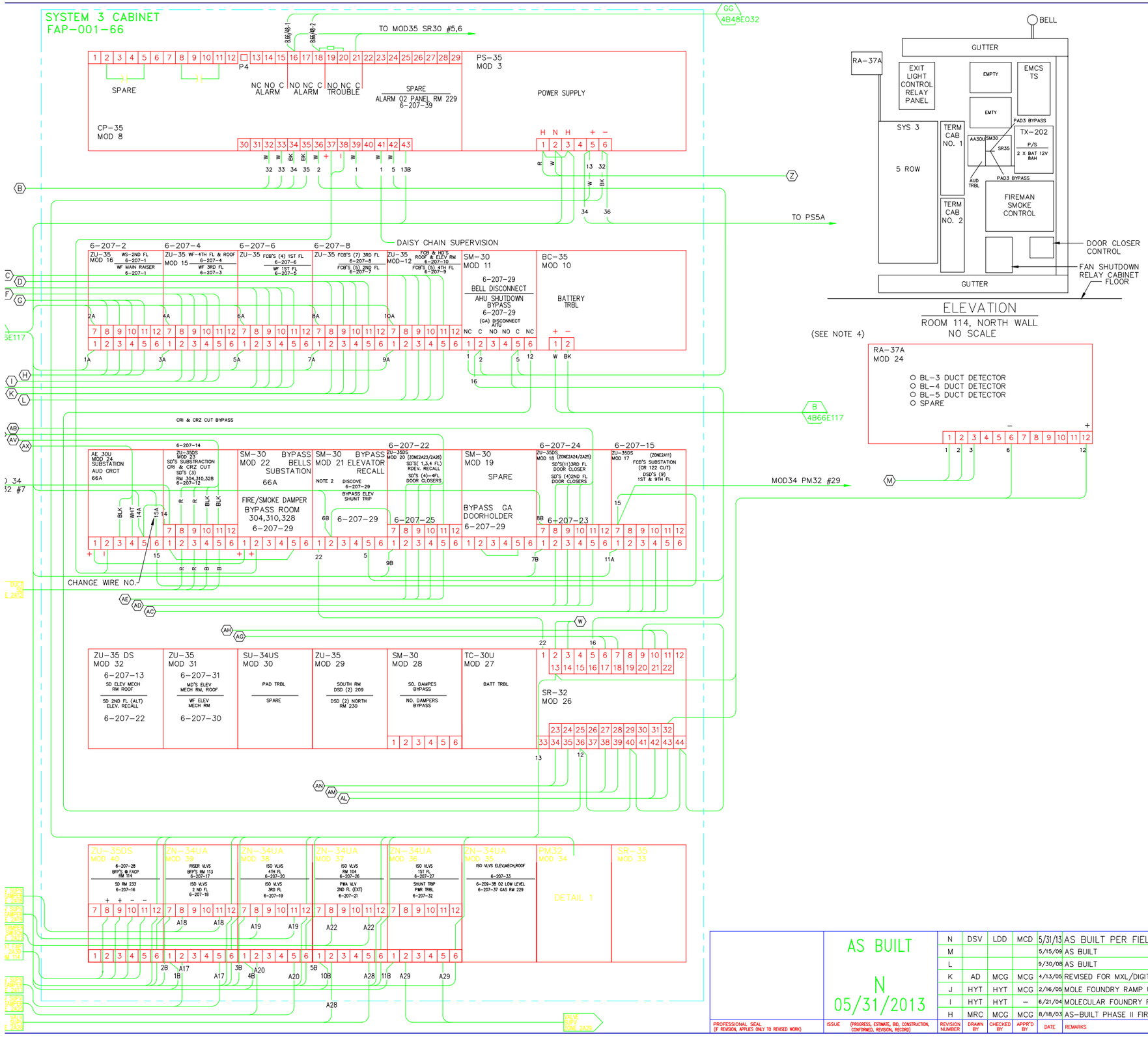

ELEVATION
ROOM 114, NORTH WALL
NO SCALE

(SEE NOTE 4)

MARK	ZONE	FUNCTION	COMMENTS
A	2A31	SYSTEM 3 TROUBLE	
B		BLDG. BELLS	
C	2A10	FCB-ROOF	
D	2A08	FCB-3RD FLR	
E	2A06	FCB-1ST FLR	
F	2A04	WFS-4TH FLR	
G	2A02	WFS-2ND FLR	
H	2A01	WFS-MAIN	
I	2A03	WFS-3RD FLR	
J	2A05	WFS-1ST FLR	
K	2A07	FCB-2ND FLR	
L	2A09	FCB-4TH FLR	
M		DUCT DETECTOR BL-3, BL-4, BL-5	VIA TERM. 1
N	2A01	WATERFLOW MAIN RISER	REF. 4B66E087
O	2A02	WATERFLOW 2nd FLOOR	REF. 4B66E087
P	2A04	WATERFLOW 4th FLOOR & ROOF	REF. 4B66E087
Q	2A07	FIRE CALL BOX 2nd FLOOR	REF. 4B66E087
R	2A08	FIRE CALL BOX 3rd FLOOR	REF. 4B66E087
S	2A09	FIRE CALL BOX 4th FLOOR	REF. 4B66E087
T	2A11	DUCT DETECTORS 4TH FLR & RMS 110, 111-116	
U	2A10	FCB + HD ROOF + ELEVATOR ROOM	REF. 4B66E087
V	2A06	FIRE CALL BOX 1st FLOOR	REF. 4B66E087
W		ELEVATOR RECALL	VIA TB8 - 19 & 20
X	2A03	WATERFLOW 3rd FLOOR	
Y	2A23	SMOKE DETECTORS-ELEVATOR RECALL	
Z		120V POWER FROM E191A3A-9	
AA	2A23	SMOKE DETECTORS-ELEVATOR RECALL	
AB	2A25	SMOKE DETECTORS-3RD FLR	
AC	2A11	DUCT DETECTOR	
AD	2A24	SMOKE DETECTORS- 2ND FLR	
AE	2A26	SMOKE DETECTORS-4TH FLR	
AF	2A05	WATERFLOW 1st FLOOR	
AG		EXIT LIGHT FLASHER	VIA TB7 - 13 & 14
AH		AHU-4 SHUTDOWN	VIA TB9 - 13 & 14
AI	2A26	SD's 4tl FLOOR CLOSERS	
AJ	2A25	SD's 3rd FLOOR CLOSERS	
AK	2A24	BYPASS 2nd FLOOR CLOSERS	
AL		AHU-3 SHUTDOWN	VIA TB9 - 11 & 12
AM		AHU-2 SHUTDOWN	VIA TB9 - 9 & 10
AN		AHU-1 SHUTDOWN	VIA TB9 - & 87
AO			
AP			
AQ			
AV	2A14	S.D. SUBSTATION EAST CANYON	
AW	2A15	FCB SUBSTATION EAST CANYON	
AX		BELL SUBSTATION EAST CANYON	
AY	2A14	SD's (5) SUBSTATION (CIRCUIT 1&2 CUT.)	REF 4B66E087
AZ	2A15	FCB SUBSTATION (CIRCUIT 1&2 CUT.)	REF 4B66E087
BA	2A38	ISO VALVE HOSE CABINETS	
BB	2A12	DUCT DETECTORS 3RD FLR RMS 304, 310 & 328	
CC	2A31	CP-35 TROUBLE	REF 4B66E088

NOTES:

1. BLDG. BELLS & AHU SHUTDOWN BYPASS
2. ELEVATOR RECALL BYPASS & 4TH FLR DOOR CLOSER BYPASS
3. 3RD FLR DOOR CLOSER BYPASS & 2ND FLR DOOR CLOSER BYPASS
4. ADD NEW WIRE TO SR-33 RELAY (MOD 31).
5. DELETED
6. ALL CONNECTIONS TO SR-33's WHITE UNLESS NOTED OTHERWISE
7. FOR TYPICAL DEVICE, MODULE AND "EOL" WIRING, SEE STANDARD FIRE ALARM DRAWINGS 4BSTE002 AND 4BSTE041 THROUGH 4BSTE051.

AS BUILT

N

05/31/2013

REVISION NUMBER	DRAWN BY	CHECKED BY	APPR'D BY	DATE	REMARKS
N	DSV	LDD	MCD	5/31/13	AS BUILT PER FIELD VERIFICATION
M				5/15/09	AS BUILT
L				9/30/08	AS BUILT
K	AD	MCG	MCG	4/13/05	REVISED FOR MXL/DIGITIZE SYSTEMS
J	HYT	HYT	MCG	2/16/05	MOLE FOUNDRY RAMP UP AS-BLT FM4100
I	HYT	HYT	–	6/21/04	MOLECULAR FOUNDRY RAMP UP
H	MRC	MCG	MCG	8/18/03	AS-BUILT PHASE II FIRE ALARM UPGRADE

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

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

66 FIRE ALARM SYSTEM
SYSTEM 3 PANEL FAP-001-66
SYSTEM 3 INTERCONNECTION DIAGRAM

UNIVERSITY OF CALIFORNIA
LAWRENCE BERKELEY NATIONAL LABORATORY
FACILITIES DIVISION

DRAWN BY LSR DATE 5/12/
CHECKED BY RG 6/13/
APPROVED BY BHS 6/15/
CAD FILE PATH
SCALE As Noted
DRAWING NO. 4B66E055N
PROJECT NO. 120362
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