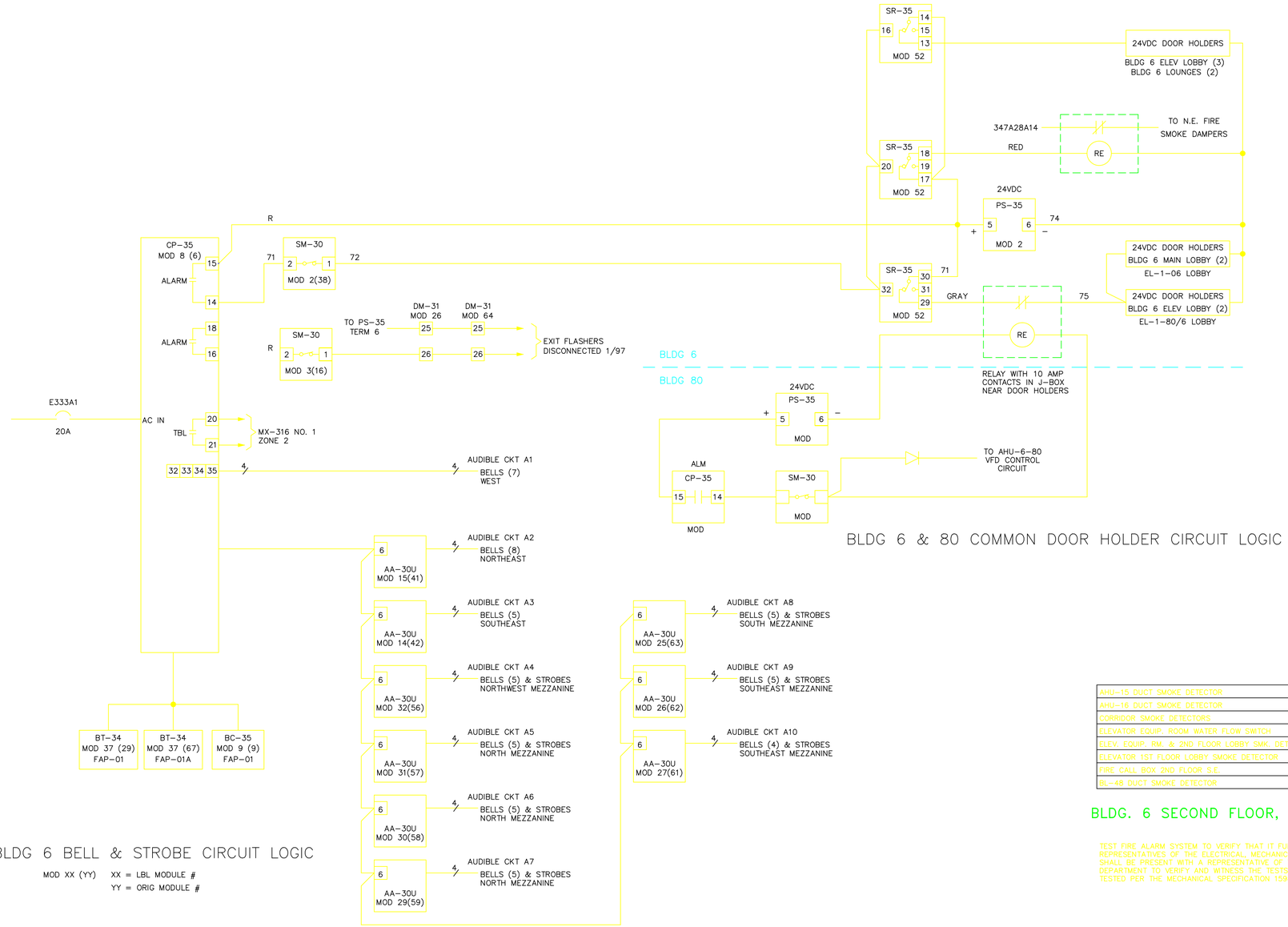

BLDG 6 & 80 COMMON DOOR HOLDER CIRCUIT LOGIC

BLDG 6 BELL & STROBE CIRCUIT LOGIC

MOD XX (YY) XX = LBL MODULE #
YY = ORIG MODULE #

	AHU-15 DUCT SMOKE DETECTOR	AHU-16 DUCT SMOKE DETECTOR	CORRIDOR SMOKE DETECTORS	ELEVATOR EQUIP. ROOM WATER FLOW SWITCH	ELEV. EQUIP. RM. & 2ND FLOOR LOBBY SMK. DET.	ELEVATOR 1ST FLOOR LOBBY SMOKE DETECTOR	FIRE CALL BOX 2ND FLOOR S.E.	BL-48 DUCT SMOKE DETECTOR	AHU-15 DUCT SMOKE DETECTOR	AHU-16 DUCT SMOKE DETECTOR	CORRIDOR SMOKE DETECTORS	ELEVATOR EQUIP. ROOM WATER FLOW SWITCH	ELEV. EQUIP. RM. & 2ND FLOOR LOBBY SMK. DET.	ELEVATOR 1ST FLOOR LOBBY SMOKE DETECTOR	FIRE CALL BOX 2ND FLOOR S.E.	BL-48 DUCT SMOKE DETECTOR
AHU-15 DUCT SMOKE DETECTOR	X			X								X				X
AHU-16 DUCT SMOKE DETECTOR	X				X					X		X				
CORRIDOR SMOKE DETECTORS	X						X	X			X	X				X
ELEVATOR EQUIP. ROOM WATER FLOW SWITCH	X					X									X	
ELEV. EQUIP. RM. & 2ND FLOOR LOBBY SMK. DET.	X	X												X		
ELEVATOR 1ST FLOOR LOBBY SMOKE DETECTOR	X		X												X	
FIRE CALL BOX 2ND FLOOR S.E.	X						X									
BL-48 DUCT SMOKE DETECTOR	X								X			X				

BLDG. 6 SECOND FLOOR, SOUTH EAST, FIRE ALARM MATRIX

TEST FIRE ALARM SYSTEM TO VERIFY THAT IT FUNCTIONS ACCORDING TO THE FIRE ALARM MATRIX. REPRESENTATIVES OF THE ELECTRICAL, MECHANICAL, FMCS, ELEVATOR AND PYROTRONICS SUBCONTRACTORS SHALL BE PRESENT WITH A REPRESENTATIVE OF THE LBNL PROJECT MANAGER AND THE LBNL FIRE DEPARTMENT TO VERIFY AND WITNESS THE TESTS. THE FMCS RESPONSE TO SIGNALS 1, 2 & 3 SHALL BE TESTED PER THE MECHANICAL SPECIFICATION 15985.

AS BUILT
G
5/5/2005

REVISION NUMBER	DRAWN BY	CHECKED BY	APPR'D BY	DATE	REMARKS
G	AD	MCG	MCG	05/5/05	AS-BUILT
F	AD	MCG	MCG	04/5/03	REVISED FOR DIGITIZE SYSTEM
E				11/6/01	AS-BUILT RECORD DWGS PER CONST. MARKUPS
D	ROB	MCG	MCG	4/10/00	AS-BUILT
C	ROB	MCG	MCG	11/9/98	AS-BUILT
B	ROB	MCG	MCG	5/14/97	ADD DOR HOLDERS & BEELL CKT
A	ROB	ROB	MCG	1/17/97	AS-BUILT

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

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

06 FIRE ALARM SYSTEM
LOGIC DIAGRAM
ANNUNCIATING DEVICES

UNIVERSITY OF CALIFORNIA
LAWRENCE BERKELEY NATIONAL LABORATORY
FACILITIES DIVISION

DRAWN BY	ZLM	DATE 5/15/1997
CHECKED BY	PAT	5/25/1997
APPROVED BY	MLS	5/25/1997
CAD FILE PATH		
SCALE	As Noted	
DRAWING NO.	4B06E173G	SHEET
PROJECT NO.	FM8610	1 OF 1