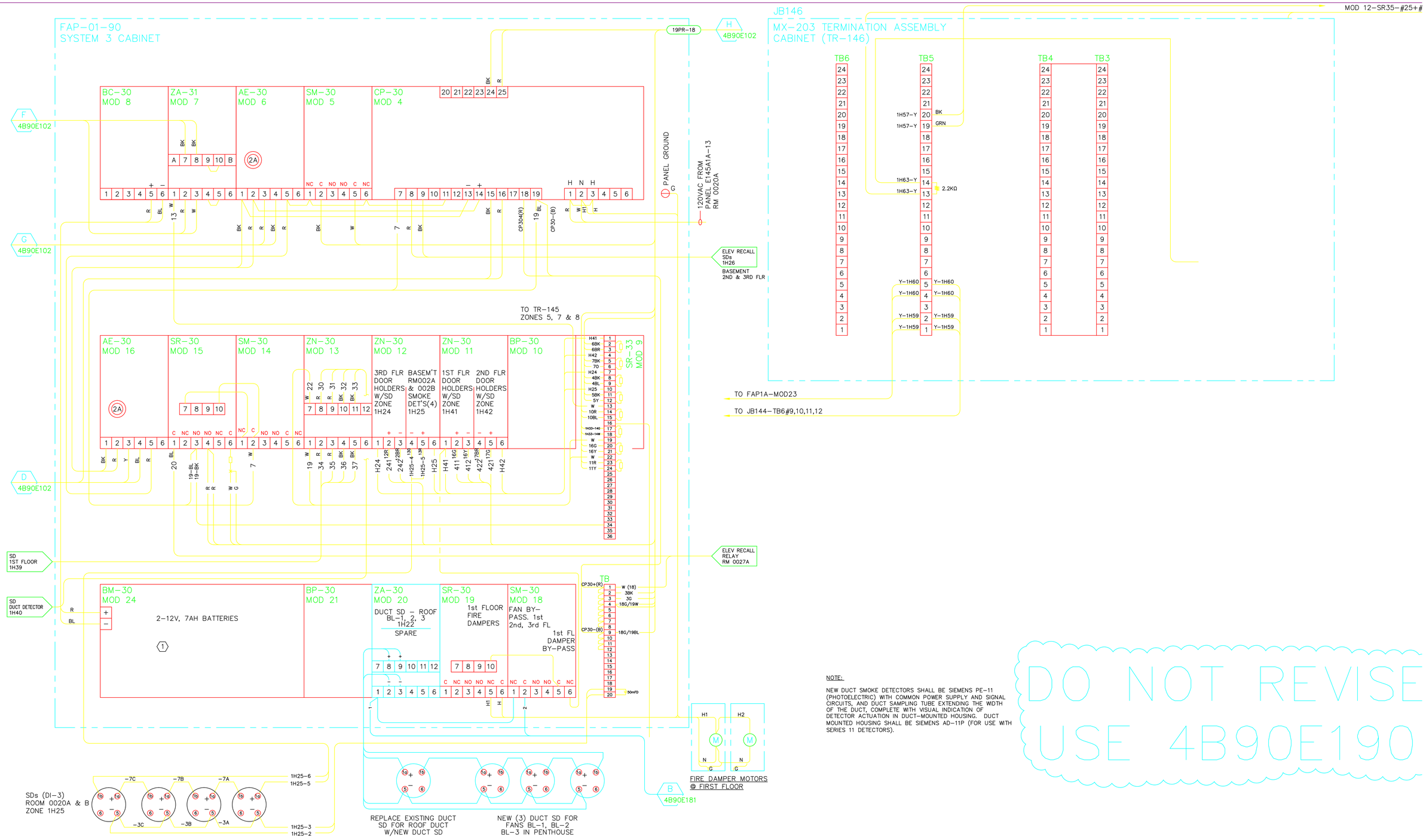

NOTE:

NEW DUCT SMOKE DETECTORS SHALL BE SIEMENS PE-11 (PHOTOELECTRIC) WITH COMMON POWER SUPPLY AND SIGNAL CIRCUITS, AND DUCT SAMPLING TUBE EXTENDING THE WIDTH OF THE DUCT, COMPLETE WITH VISUAL INDICATION OF DETECTOR ACTUATION IN DUCT-MOUNTED HOUSING. DUCT MOUNTED HOUSING SHALL BE SIEMENS AD-11P (FOR USE WITH SERIES 11 DETECTORS).

DO NOT REVISE
USE 4B90E190

ADVANCE DESIGN CONSULTANTS, INC
PROFESSIONAL ENGINEERS
998 PARK AV. SAN JOSE, CA 95126
(408) 297-1881 www.advancedesignconsult.com
CONSULTING FIRM

HYT Corporation
FIRE PROTECTION ENGINEERS - CONSULTANTS
3498 CLAYTON ROAD - SUITE 101, CONCORD, CALIFORNIA 94519
PHONE: (925) 681-2731 * FAX: (925) 681-2733
CONSULTING FIRM

CONSULTING A/E FIRM

REGISTERED PROFESSIONAL ENGINEER
LORENZO A. RIOS CASTELLON
NO. E 10342
EXP. 09/30/2004
ELECTRICAL
STATE OF CALIFORNIA
PROFESSIONAL SEAL
(OF REVISION, APPLIES ONLY TO REVISED WORK)

AS BUILT
REVISION
H
05/15/2009
ISSUE
CONFORMED, REVISION, AS-BUILT)

REVISION NUMBER	DRAWN BY	CHECKED BY	APPR'D BY	DATE	REMARKS
H				5/15/09	AS BUILT
G				9/30/08	AS BUILT
F	HYT	HYT	-	4/22/05	AS-BLT - VENTILATION IMPROVEMENT PROJ (#FM2100)
E	VDA	MCG	MCG	4/22/02	AS-BUILT (#WB3793).
D	VDA	MCG	MCG	2/5/02	ADDED SMOKE DETECTORS TO ZONE IH61 (#WB3793).
C			MG	6/27/97	AS BUILT - FIRE & LIFE SAFETY PROJECT.
B	RZT	MCG	MCG	2/5/96	ADDED FIRE DAMPERS TO ZONE IH41.

90 FIRE ALARM
MX-203 TR-146
INTERCONNECTION DIAGRAM

UNIVERSITY OF CALIFORNIA LAWRENCE BERKELEY LABORATORY
FACILITIES DEPARTMENT

DRAWN BY	LSR	DATE 8/23
CHECKED BY	SL	8/26
APPROVED BY	ROB	8/26
CAD FILE PATH	00017820	
SCALE	NONE	
DRAWING NO.	4B90E103H	SH
PROJECT NO.	FB4010	1 OF