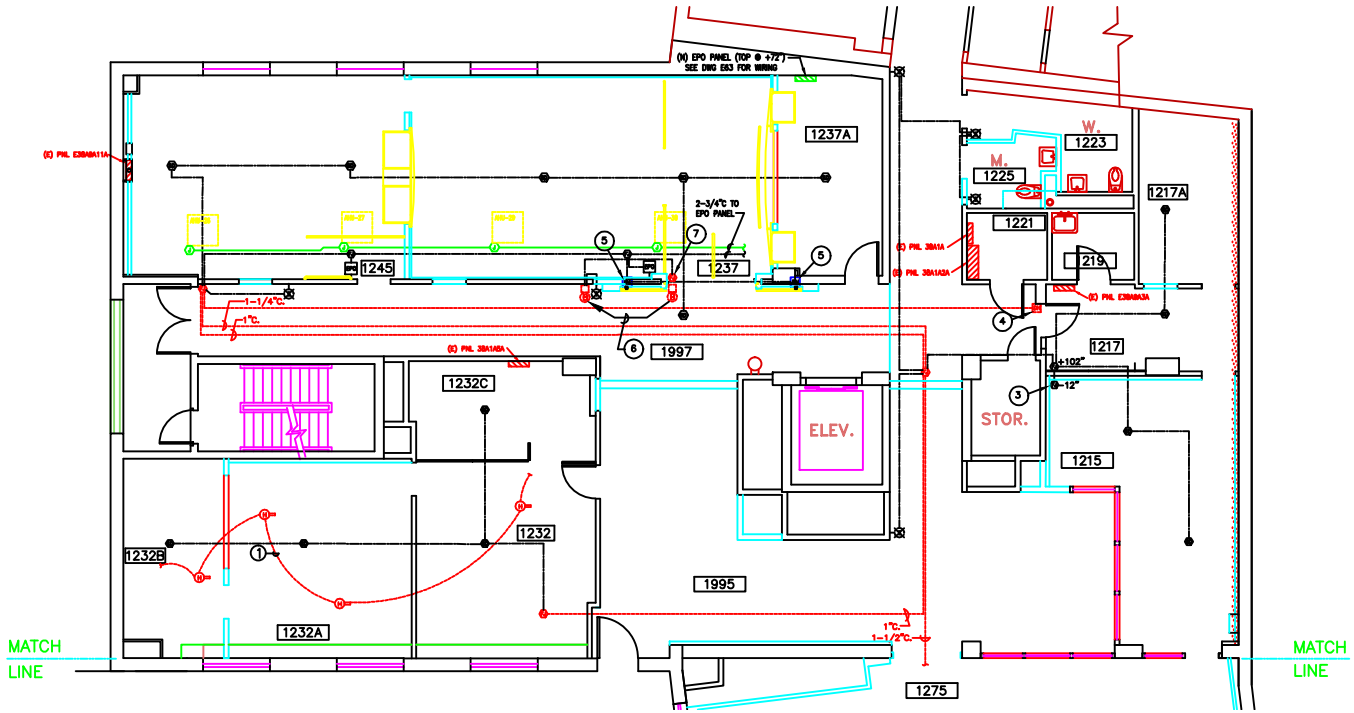

1 CEILING PLAN – NORTH
3/16" = 1'-0"

GENERAL NOTES :

1. FILL ALL THRU-PENETRATIONS IN RATED CONSTRUCTION W/ U.L. APPROVED FIRE SEALANT / ASSEMBLY – BY UNIVERSITY.
2. X
   X

SHEET NOTES

1. REMOVE (E) HEAT DETECTORS, CONDUIT AND WIRING FROM SUSPENDED CEILING BACK TO EXISTING HEAT DETECTORS ON STRUCTURAL CEILING.
2. INSTALL RACEWAY AND WIRING FOR MOUNTING (N) SMOKE DETECTORS ON SUSPENDED CEILING. DO NOT INSTALL SMOKE DETECTORS UNTIL CONSTRUCTION IS COMPLETE.
3. J-BOX FOR SUBFLOOR SMOKE DETECTORS. SEE DWG. E54.
4. REMOVE (E) DOOR HOLDER AND ASSOCIATED WIRING. REMOVE CONDUIT BACK TO THE NEAREST J-BOX.
5. INSTALL (N) DOOR HOLDER AND ASSOCIATED WIRING PER MANUFACTUER'S INSTRUCTIONS. SEE ARCH. DWGS. FOR DOOR CONSTRUCTION DETAILS.
6. RELOCATE (E) FIRE ALARM BELL 7'-0" WEST OF DOOR AT +88" A.F.F. INSTALL (N) STROBE BELOW BELL AT +80" A.F.F.
7. RELOCATE (E) J-BOX ABOVE SUSPENDED CEILING AND FACING INTO RM 1237.

SYMBOLS

- (E) HEAT DETECTOR
- (E) FIRE ALARM J-BOX
- (E) DOOR HOLDER/CLOSER
- (E) FIRE ALARM BELL, AT HEIGHT NOTED.
- (N) FIRE ALARM STROBE, +80" A.F.F.
- (N) DOOR HOLDER/CLOSER
- (N) SMOKE DETECTOR
- (N) FIRE ALARM J-BOX, SIZED TO SUIT, ABOVE CEILING U.O.N.
- (N) EPO J-BOX, SIZED TO SUIT, ABOVE CEILING U.O.N.
- (N) "EMERGENCY POWER OFF" BREAK GLASS SWITCH AT +48" A.F.F.
- (E) FIRE ALARM CKT. CONDUIT, 3/4"C., U.O.N.
- (N) FIRE ALARM CKT. CONDUIT, 3/4"C., U.O.N.

REVISION NUMBER	DRAWN BY	CHECKED BY	APPR'D BY	DATE	REMARKS
C	LDD	LDD	MG	6/18/99	AS BUILT
B	LDD	LDD	MG	2/23/99	EPO MODS-1237,1237A,1245; ADDED STROBES-1223,1225,1997 & SMOKE-1997
A	LDD	LDD	MG	7/3/98	MODS IN RMS 1237,1237A,1245,1997

50B NERSC MODIFICATIONS
1st FLR ESNet/SUPPORT SPACES
CEILING FIRE ALARM SYSTEM

UNIVERSITY OF CALIFORNIA LAWRENCE BERKELEY LABORATORY
FACILITIES DEPARTMENT

DRAWN BY	LDD	DATE 03/19/99
CHECKED BY	LDD	03/19/99
APPROVED BY	MCB	03/19/99
CAD FILE PATH	50001022	
SCALE	As Noted	
DRAWING NO.	4B50BE164C	SHEET E53 OF
PROJECT NO.	120077	