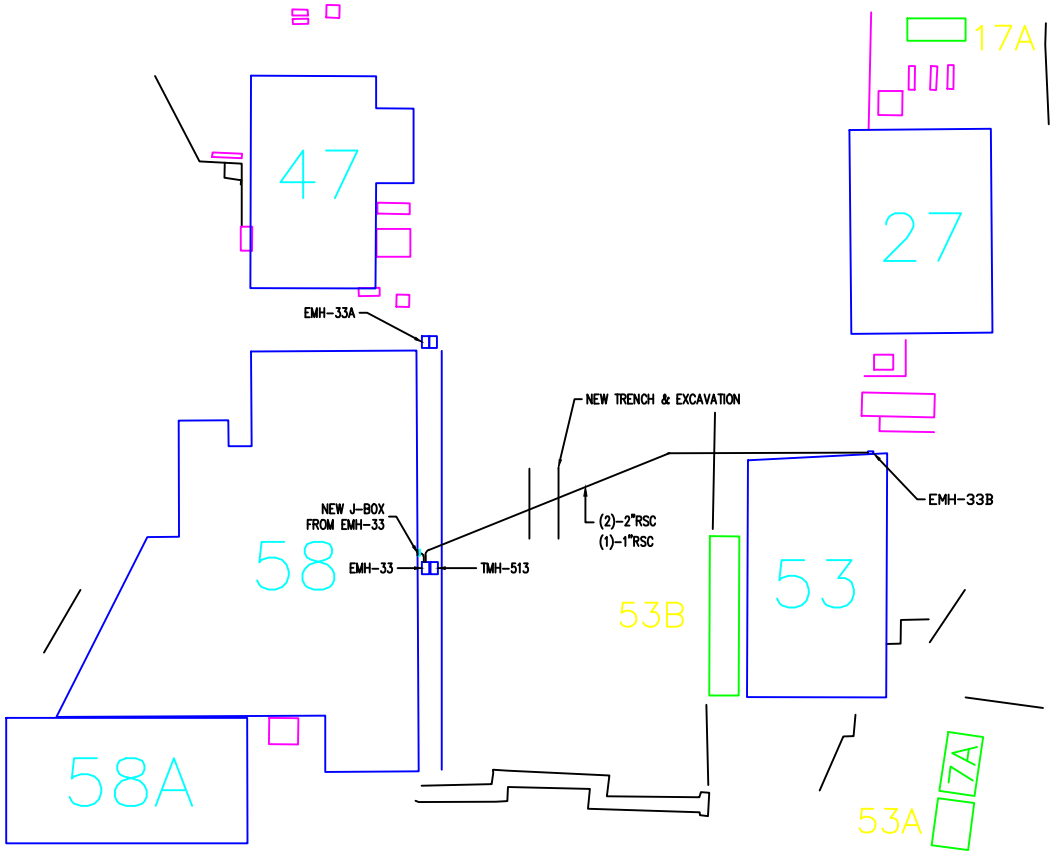

NOTES:

1. INSTALL A 24"X20"X8" FIBREGLASS NEMA 4X WALL MOUNTED ENCLOSURE, HOFFMAN #A-24200BQRLP, ON THE WALL OF BLDG 58 NEAR EMH-33. INSTALL TWO 2" CONDUITS FROM EMH-33 TO THE NEW PULL BOX. INSTALL TWO 50 TERMINAL BUCHANAN TERMINAL STRIPS INSIDE OF THE J-BOX.
2. IN THE TRENCH AREA IDENTIFY THE EMPTY 2" RSC. CUT IT AND LOWER IT SO THAT IT IS IN THE BOTTOM OF THE TRENCH. USE LARGE SWEEP 90 BENDS.
3. CUT AND PULL BACK THE RED MOHAWK CABLE AND THE BLACK FIRE ALARM LOOP CABLE TO EMH-33A AT BLDG 53 FROM EMH-33 AND TIE THEM DOWN IN THE NEW J-BOX ON THE WALL OF BLDG 58. PULL NEW CABLE FROM THE J-BOX AND ROUTE THRU THE RELOCATED 2" RSC TO EMH-33A AND CONNECT AT EACH END.
4. INSTALL A 9"X6"X6" HOFFMAN #A-1066JFGQR, ON THE WALL OF EMH-33 FOR THE GRAY PUBLIC ADDRESS CABLE TO TERMINATE IN. PULL NEW P.A. CABLE BETWEEN THE NEW P.A. JBOX AND EMH-33A IN THE RELOCATED 2" AND TERMINATE AT EACH END.
5. LOWER THE NOW EMPTY 2" RSC SO THAT IT IS IN THE BOTTOM OF THE TRENCH. USE LARGE SWEEP 90 BENDS.
6. THE ROUTING AND CONTENTS OF THE 1" RSC IS UNKNOWN. FIELD INVESTIGATE AND LOWER THE 1" CONDUUIT ALSO. REPULL OR REPLACE ANY WIRING AS NEEDED.
7. AS-BUILT THE BUTTERFY DRAWINGS FOR EMH-33 AND EMH-33B AND PROVIDE THE ROUTING AND CONTENTS OF THE 1" CONDUIT. PROVIDE AS-BUILTS TO DICK BAKER.

REVISION NUMBER	DRAWN BY	CHECKED BY	APPR'D BY	DATE	REMARKS

00 BEHIND BLDG 58
RELOCATE FIRE ALARM CONDUITS
BETWEEN EMH-33 & EMH-33A

UNIVERSITY OF CALIFORNIA LAWRENCE BERKELEY LABORATORY
FACILITIES DEPARTMENT

DRAWN BY	ROB	DATE 09/15/98
CHECKED BY	MCG	09/15/98
APPROVED BY	MCG	09/15/98
CAD FILE PATH	00007175	
SCALE	As Noted	
DRAWING NO.	4B00E427_	SHEET E1 1 OF 1
PROJECT NO.	616613	