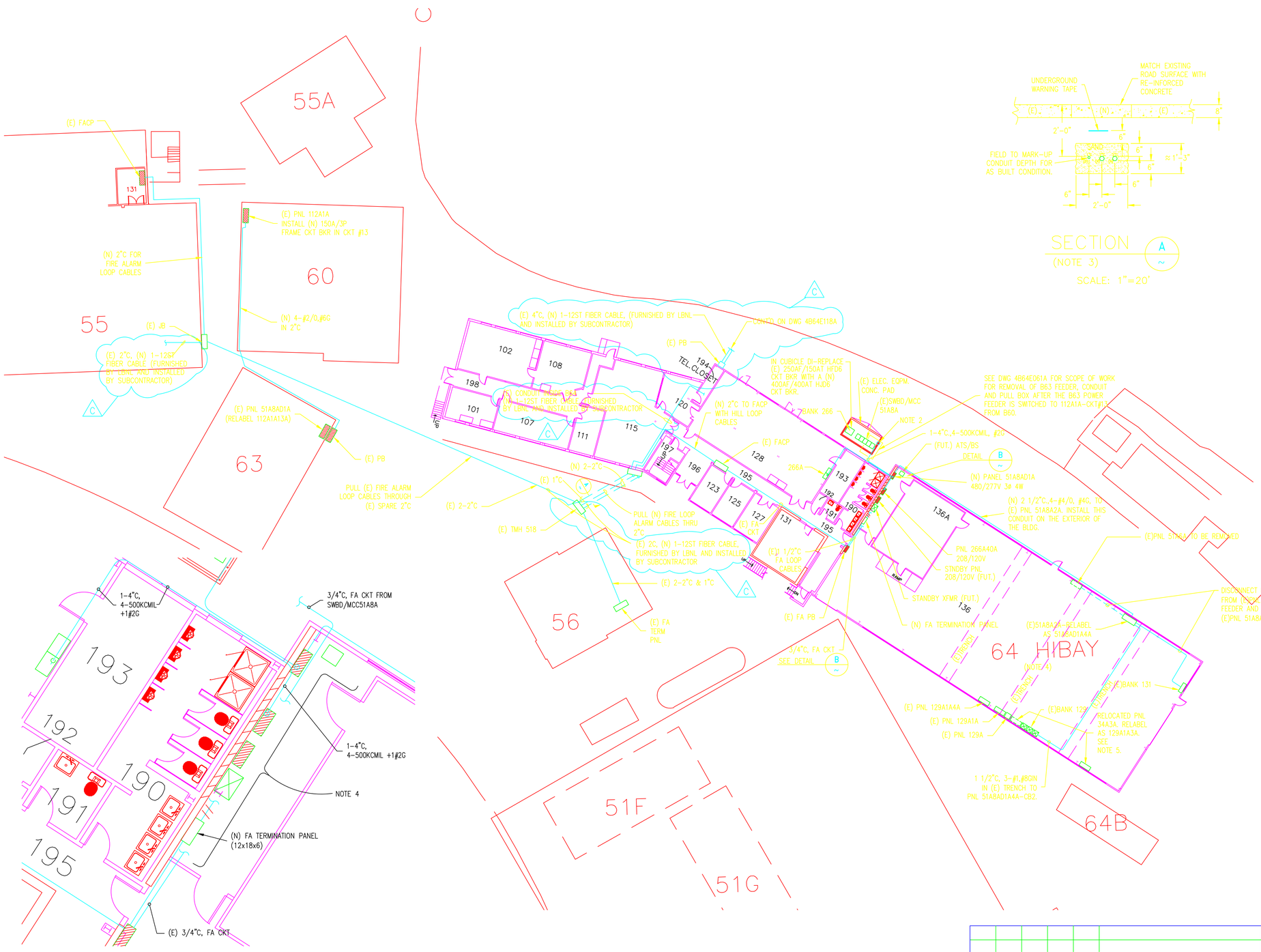

DETAIL B
SCALE: 3/16"=1'

SECTION A
(NOTE 3)
SCALE: 1"=20'

NOTES:

1. REMOVE EXISTING FEEDER FROM 51A8AD1 AT B64 TO B63 - EXISTING 51A8AD1A.
2. REMOVE OLD FEEDER 51A8A FROM THE CUT OUT CONDUIT AT B64 MCC PAD TO THE B51 SUBSTATION PAD. SEE DWG FM9210-SK-E38 FOR DETAIL. THIS FEEDER WAS LEFT IN PLACE IN B64 GENOME SEQUENCING LAB MODIFICATION PROJECT. INSTALL CAP ON THIS CONDUIT AFTER FEEDER REMOVAL.
3. REFER TO DWG 4BSTP039 FOR UNDERGROUND UTILITY INSTALLATION. USE TRENCH SECTION DETAIL FOR ELECTRICAL RACEWAY INSTALLATION.
4. EQUIPMENT, RACEWAYS, CABLES TO BE DISCONNECTED AND REMOVED WILL BE MARKED DURING THE WALK-THRU IN WEEK OF FEBRUARY 16, 1999. CONTACT LARRY DOMANSKY (X5262) OR MAHESH GUPTA (X5220) FOR DETAILS.
5. RELOCATE (E)PNL 34A3A TO THE LOCATION NEAR BLDG COLUMN. CONNECT PANEL TO PNL 129A1A-CB3 AND RELABEL PANEL AS 129A1A3A.

NOTES FOR FE5012 PROJECT:

1. USE CONDUIT FOR NEW FIBER CABLE PULL AS DESIGNATED BY LBNL.

SYMBOL KEY:

XXX TELEPHONE MANHOLE NUMBER (TMHXXX)
DUCT RUN (TELEPHONE)

DISTRIBUTION LIST:

2 - ELECTRIC SHOP B76 (FILE I & II)
1 - B90J (FILE III)
1 - STICK FILE
ORIGINAL - FLAT FILE B90F

20' 10' 0 20' 40'
SCALE: 1" = 20'

REVISION NUMBER	DRAWN BY	CHECKED BY	APPR'D BY	DATE	REMARKS
C	IPM	MCG	MCG	02/17/05	SCADA FIBER ROUTING (FE5012 PROJECT)
B	LDD	LDD	MCG	11/4/99	AS-BUILT - PROJ FM9210
A	FWD	LDD	MCG	2/26/99	B64 HIBAY-C.O. MODS-PROJ FM9210

64 GENOME SEQUENCING LAB MODIFICATIONS TO B64 FEEDER AND HILL FIRE ALARM LOOP

UNIVERSITY OF CALIFORNIA
LAWRENCE BERKELEY NATIONAL LABORATORY
FACILITIES DEPARTMENT

		DATE
DRAWN BY	fwd	2/9/2099
CHECKED BY	LDD	2/9/2099
APPROVED BY	MCG	2/9/2099
CAD FILE PATH	00018987	
SCALE		
DRAWING NO.	4B64E059C	SHEET
PROJECT NO.	FM9210	1 OF1