



ALTERNATE #1: REPLACEMENT OF LAB BENCH WORK SURFACE--  
 REMOVE EXISTING LAB BENCH MOUNTED SERVICE FITTINGS. PROTECT AND MAINTAIN  
 SERVICE FITTINGS. REINSTALL SERVICE FITTINGS ON NEW WORK SURFACE. TYPICAL  
 FOR EACH LAB BENCH WORK SURFACE DESIGNATED BY ARCHITECTURAL DRAWINGS.

EXISTING SERVICE FITTING WITH TWO DUPLEX RECEPTACLES PER  
 SERVICE FITTING MOUNTED ON LAB BENCH--ONE SERVICE  
 FITTING ON EACH LAB BENCH IS 'OS' TYPE--TYPICAL

2 ENLARGED PLAN 'ELEC-8123'  
 ED128 SCALE: 1/4"=1'-0"

**PLAN NOTES**

- 1- COORDINATE IN THE FIELD THE EXACT MOUNTING HEIGHT OF EXISTING SURFACE RACEWAY AND THE HEIGHT OF PROPOSED CASEWORK/BACKSPASH. RAISE EXISTING SURFACE RACEWAY WHERE REQUIRED FOR THE INSTALLATION OF CASEWORK AND BACKSPASH.
- 2- THE CONTRACTOR SHALL COORDINATE WITH THE OWNER AND THE OWNER'S TELECOM GROUP TO REMOVE EXISTING WIRELESS ACCESS POINTS THROUGHOUT THE PROJECT SCOPE AREA PRIOR TO THE START OF DEMOLITION OR ANY WORK TO PREVENT DAMAGE TO THE EQUIPMENT DURING CONSTRUCTION. UPON COMPLETION OF ALL WORK THE CONTRACTOR SHALL COORDINATE WITH THE OWNER TO REINSTALL THE WIRELESS ACCESS POINTS. THE CONTRACTOR SHALL ASSIST THE OWNER IN LOCATING ALL WIRELESS ACCESS POINTS WITHIN THE PROJECT SCOPE AREA.

**KEY NOTES**

- 1 EXISTING LAB BENCH IS BEING REMOVED. DISCONNECT ALL CIRCUITRY SERVING THE LAB BENCH AND ASSOCIATED DEVICES. DEVICES, CONDUIT AND ASSOCIATED CIRCUITRY WITHIN THE LAB BENCH SHALL REMAIN ATTACHED TO THE LAB BENCH.
- 2 A NEW WALL IS PROPOSED IN THE VICINITY OF THESE DEVICES. COORDINATE IN THE FIELD WITH THE EXACT LOCATION OF THE NEW WALL AND THE EXISTING DEVICES. WHERE THE EXISTING DEVICES CAN REMAIN WITHOUT CONFLICTING WITH THE NEW WALL THE DEVICES MAY REMAIN. REMOVE DEVICES WHERE THEY CONFLICT WITH THE NEW WALL.
- 3 REMOVE SECTIONS OF THE SURFACE RACEWAY NOTED TO ALLOW FOR NEW WALL, LAYOUT AND/OR EQUIPMENT.
- 4 NOT USED
- 5 REMOVE AND REINSTALL EXISTING PANEL 'LBB4' TO A NEW LOCATION. INTERCEPT EXISTING 100A FEEDER FROM EXISTING PANEL 'LDP8B' AND EXTEND TO NEW LOCATION OF PANEL 'LBB4' WITH 4 #3, 1 #8EG, 1 1/4" C. INTERCEPT ANY REMAINING BRANCH CIRCUITS WHICH FEED EXISTING RECEPTACLES IN ROOMS 8122, 8122A AND 8122B AND EXTEND TO NEW PANEL LOCATION.
- 6 THE INTENT IS TO DEMOLISH ALL LIGHTING, FIXTURES, SURFACE RACEWAY, POWER AND TELECOM DEVICES/OUTLETS AND ASSOCIATED APPURTENANCES INCLUDING CIRCUITRY, EQUIPMENT AND CONDUIT/RACEWAY WITHIN THIS ROOM. ALL SURFACE MOUNTED EQUIPMENT SHALL BE REMOVED UNO. EXISTING RECESSED/FLUSH OUTLETS MAY BE REUSED WHERE IT IS APPLICABLE WHERE THEY COINCIDE TO INSTALL NEW DEVICES/EQUIPMENT AT THAT LOCATION AND THEY MEET THE NEEDS OF THE NEW DEVICE/EQUIPMENT. OTHERWISE EXISTING RECESSED/FLUSH OUTLETS SHALL BE BLANKED.

PARTITION AND WALL LEGEND	
	1-HOUR FIRE BARRIER
	2-HOUR FIRE BARRIER
	3-HOUR FIRE BARRIER

1 EIGHTH FLOOR PLAN - POWER & TELECOM - DEMOLITION  
 ED128 SCALE: 1/8"=1'-0"



**LORD AECK SARGENT**  
 A KATERRA COMPANY  
 © 2019 Lord Aeck Sargent  
 This document is the sole property of Lord Aeck Sargent and is to be returned upon demand. The information herein is confidential and may not be used or divulged without the written permission of Lord Aeck Sargent.

Kramer Engineering Services  
 5517 Cascade Dr.  
 Chapel Hill, NC 27514  
 TEL: (919) 953-3350  
 Email: donna@kesapl.com  
 Firm License: P-1089



REVISION

SHEET TITLE  
**EIGHTH FLOOR PLAN-POWER & TELECOM-  
 DEMOLITION**  
 SCALE (IN.) 1/8" = 1'-0"  
 0 8 FT 16 FT

UNC SCHOOL OF MEDICINE  
 NEUROSCIENCES RESEARCH BUILDING  
 7th & 8th FLOORS FOR DERMATOLOGY  
 LOCATION  
 5000 S. Holden Farm Road, Campus, Box 7250  
 Chapel Hill, North Carolina 27599-7250

ISSUE DATE  
 9/25/2019  
 JOB NO.  
 10761-00  
 DWG. NO.  
**ED128**

BID SET