



- ① EXISTING FIRE ALARM PANEL TO REMAIN IN OPERATION DURING THE CONSTRUCTION. CONTRACTOR SHALL TEMPORARY POWER FEED TO PANEL. ALL INTERRUPTIONS IN PANEL POWER TO BE SCHEDULED AND APPROVED BY FACILITIES IN ADVANCE OF INTERRUPTIONS.
- ② INTERCEPT EXISTING CIRCUIT AND EXTEND TO NEW DEVICE.
- ③ OUTLET BOXES IN PARTITIONS SHALL BE STAGGERED. DO NOT INSTALL BACK TO BACK.
- ④ HEIGHT OF OUTLET BOXES SHALL BE COORDINATED WITH CASEWORK AND BUILT-IN FURNITURE. INSTALL OUTLET BOXES AT 18 INCHES ABOVE FINISH FLOOR, 8 INCHES ABOVE COUNTER SURFACES, USUALLY 44 INCHES TO CENTER.
- ⑤ EXTEND 1" CONDUIT FROM VOICE AND DATA OUTLETS TO CABLE TRAY FOR ALL OUTLETS.
- ⑥ UP TO EXHAUST FAN ON ROOF & CONNECT MOTORIZED DAMPER TO OPEN WHEN FAN IS OPERATING.
- ⑦ RECEPTACLE BRANCH CIRCUITS SHALL NOT SHARE A COMMON NEUTRAL. EACH PHASE CONDUCTOR SHALL HAVE A SEPARATE NEUTRAL. ALL DEVICES SHALL HAVE GREEN BONDING (EQUIPMENT CONDUCTOR) WHICH MAY BE SHARED.
- ⑧ EXTEND CIRCUIT TO EXAM LIGHT AND LIGHT CONTROL.
- ⑨ PROVIDE GFCI RECEPTACLES LOCATED WITHIN 3FT OF SINKS IN UTILITY ROOMS.
- ⑩ PROVIDE CONNECTION TO LAB HOOD. INCLUDE FINAL WIRING TO LIGHTING FIXTURE AND RECEPTACLE PART OF HOOD.
- ⑪ UP TO EF-9. PROVIDE MANUAL STARTER WITH PILOT LIGHT ON FACE OF HOOD - CONNECT TO PANEL IEA-28.

