



1 LOWER LEVEL PLAN - POWER
 E-201 SCALE: 1/8" = 1'-0"

SHEET NOTES:

- 1 CONTRACTOR SHALL PROVIDE NEW WIRING AND CIRCUIT TO PANEL RPBs. REUSE EXISTING CONDUIT IN WALL AND BACK BOXES. PROVIDE NEW RECEPTACLES AND COVER PLATES.
- 2 TRANSFORMER FOR WATER CLOSETS AND URINALS ABOVE CEILING.
- 3 CONTRACTOR SHALL BE CAREFUL WITH RECIRCUITING ALL ELECTRICAL POWER OUTLETS TO MINIMIZE SHUTDOWN OF VOICE/DATA SYSTEMS. COORDINATE ALL WORK WITH UCC IT DEPARTMENT.
- 4 PROVIDE 1P-20A CIRCUIT BREAKER IN AVAILABLE SPACE IN EXISTING PANEL CPB2. AIC RATING SHALL BE 10KAIC.
- 5 PROVIDE NEW 24"x24" SHALLOW PULL BOX WITH HINGED ACCESS DOOR. MOUNT ON TO THE WALL FOR EXISTING INCOMING TELEPHONE COPPER CABLE. REFER TO ARCHITECTURAL DRAWING FOR ADDITIONAL INFORMATION.
- 6 PROVIDE 3#10 + 1#10G IN 3/4" CONDUIT FROM NEW SPLICE BOX TO NEW FUSED DISCONNECT SWITCH.
- 7 PROVIDE 6" x 6" x 6" SPLICE BOX SUPPORT FROM UNDERSIDE OF THE SLAB. COORDINATE EXACT LOCATION WITH DUCTWORK.
- 8 PROVIDE 3P-30A DISCONNECT SWITCH WITH 10A RK-5 FUSES IN NEMA-1 ENCLOSURE.
- 9 PROVIDE 3P-30A DISCONNECT SWITCH WITH 15A RK-5 FUSES IN NEMA-1 ENCLOSURE.
- 10 DISCONNECT AND REMOVE EXISTING COMBINATION STARTER/DISCONNECT SWITCH FEEDING THE AHU UNIT IN EXISTING MCC-B1. PROVIDE NEW 3P-30 A DISCONNECT SWITCH WITH 20A RK-5 TYPE FUSES.
- 11 DISCONNECT AND REMOVE EXISTING COMBINATION STARTER/DISCONNECT SWITCH FEEDING THE AHU UNIT IN EXISTING MCC-B1. PROVIDE NEW 3P-30 A DISCONNECT SWITCH WITH 25A RK-5 TYPE FUSES.

DETAIL REF: 1/E201
 TMG REF DWG: 108813_E_Sketchbase.dwg
 UNION COUNTY COLLEGE
 LESSNER FIRST FLOOR ADDITION &
 FIRST FLOOR & LOWER LEVEL
 REHABILITATION
 17 WEST JERSEY STREET
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10-17-2016
 Project # 108813
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