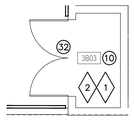
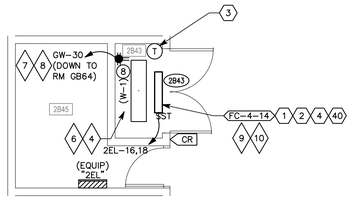
2B43–14 EXISTING CONDITIONS & DEMOLITION PLAN

B1 SCALE: 1/4"=1'–0"



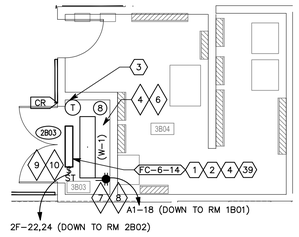
3B03–14 EXISTING CONDITIONS & DEMOLITION PLAN

B3 SCALE: 1/4"=1'–0"



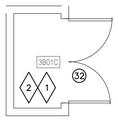
2B43–14 RENOVATION & NEW PLAN

C1 SCALE: 1/4"=1'–0"



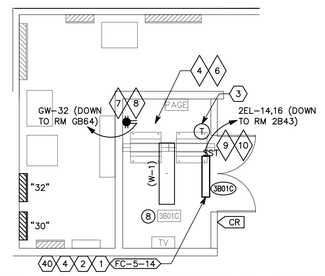
3B03–14 RENOVATION & NEW PLAN

C3 SCALE: 1/4"=1'–0"



3B01C–14 EXISTING CONDITIONS & DEMOLITION PLAN

E1 SCALE: 1/4"=1'–0"



3B01C–14 RENOVATION & NEW PLAN

F1 SCALE: 1/4"=1'–0"

A GENERAL KEYNOTING SYSTEM HAS BEEN UTILIZED TO STREAMLINE THE IDENTIFICATION OF THE SCOPE OF WORK. THESE KEYNOTES ARE IDENTICAL ON ALL SHEETS THROUGHOUT THE SET. THE UNIQUE SCOPE OF THE WORK FOR INDIVIDUAL ROOMS IS IDENTIFIED BY THE PLACEMENT OF KEYNOTE NUMBERS ON EACH INDIVIDUAL PLAN.

○ARCHITECTURAL KEYNOTES

1. PATCH & REPAIR HOLE IN (E) GYPSUM BOARD CEILING
2. (E) DOOR, FRAME & HARDWARE TO REMAIN WITH THE FOLLOWING EXCEPTIONS. REMOVE LOCKSET AND STRIKE AND PREPARE (E) FRAME AND DOOR FOR NEW LOCKSET AND ELECTRIC STRIKE – SEE DOOR SCHEDULE
3. REMOVE (E) SUSPENDED ACOUSTICAL LAY–IN CEILING SYSTEM COMPLETE
4. PROVIDE & INSTALL NEW WALL ANGLE FOR (E) SUSPENDED ACOUSTICAL LAY–IN CEILING SYSTEM
5. EXTEND (E) WALL(S) TO DECK/STRUCTURE ABOVE – SEE DETAIL 3/GE502
6. ADJUST (E) SPRINKLER HEIGHT AS NECESSARY FOR NEW GYPSUM BOARD CEILING
7. PROVIDE AND INSTALL SUSPENDED GYPSUM BOARD CEILING SYSTEM WITH 5/8" GYPSUM BOARD. HEIGHT TO BE FIELD DETERMINED BASED ON (E) MEP LOCATIONS. PROVIDE AS NECESSARY LOCKABLE ACCESS PANEL – COORDINATED LOCATION WITH MEP
8. PAINT ALL GYPSUM BOARD WALLS ONLY
9. PAINT ALL GYPSUM BOARD WALLS ONLY AND GYPSUM BOARD CEILING
10. WALL MATERIALS VARY – PAINT ALL WALLS
11. REMOVE, PROTECT & RE–INSTALL AS NECESSARY (E) SUSPENDED ACOUSTICAL LAY–IN CEILING SYSTEM IN ORDER TO EXTEND (E) WALLS TO DECK/STRUCTURE ABOVE.
12. REMOVE LEFT OVER LATH & PLASTER CEILING SYSTEM COMPLETE
13. (E) DOOR AND FRAME ARE TO REMAIN. REMOVE (E) DOOR LATCH SET – ALL OTHER HARDWARE IS TO REMAIN
14. PROVIDE DOOR HOLE COVER PLATE WITH TAMPER PROOF SCREWS
15. REMOVE (E) DOOR COMPLETE. (E) FRAME AND HARDWARE ARE TO REMAIN WITH THE FOLLOWING EXCEPTIONS. PREPARE (E) FRAME FOR ELECTRIC STRIKE – SEE DOOR SCHEDULE
16. PAINT (E) HOLLOW METAL FRAME – MATCH EXISTING COLOR
17. PATCH AND REPAIR HOLE IN (E) GYPSUM BOARD WALL
18. (E) 30"x30" ACCESS PANEL TO REMAIN AND TO BE RE–PAINTED – PROTECT IN PLACE
19. REMOVE SCREWS TO (E) WALL AIR GRILLE & PROVIDE TAMPER PROOF SCREWS
20. REMOVE UPPER WALL CABINET COMPLETE
21. PROVIDE AND INSTALL LOCKABLE CEILING MOUNTED ACCESS DOOR TO (E) OPENING. PAINT ACCESS DOOR TO MATCH (E) CEILING PAINT COLOR
22. REMOVE (E) WALL COMPLETE
23. REMOVE, PROTECT & RE–INSTALL CRASH RAIL
24. REMOVE MOP SINK & ASSOCIATED PLUMBING COMPLETE – SEE PLUMBING DRAWINGS
25. PATCH AND REPAIR WALL & FLOOR AS NECESSARY WHERE MOP SINK, UPPER WALL CABINET, AND ASSOCIATED PLUMBING WAS REMOVED. MATCH (E) FINISHES
26. NEW MOP SINK & FAUCET – SEE PLUMBING DRAWINGS
27. REMOVE (E) SINK & FAUCET COMPLETE – PROTECT AND SAVE, RETURN BACK TO OWNER. REMOVE ANY ASSOCIATED PLUMBING AS NECESSARY IN PREPARATION FOR NEW MOP SINK & FAUCET. SEE PLUMBING DRAWINGS
28. REMOVE A PORTION OF (E) CONCRETE AS NECESSARY IN PREPARATION FOR NEW PLUMBING DRAIN PIPE – SEE PLUMBING DRAWINGS
29. PATCH & REPAIR CONCRETE FLOOR AS NECESSARY WHERE NEW FLOOR DRAIN WAS ADDED
30. REMOVE (E) DOOR, FRAME & HARDWARE COMPLETE
31. PROVIDE & INSTALL WOOD BASE – COLOR, PROFILE & SIZE TO MATCH EXISTING
32. (E) DOOR, FRAME & HARDWARE TO REMAIN WITH THE FOLLOWING EXCEPTIONS. REMOVE (E) LOCKSET AND ONE HINGE IN PREPARATION FOR NEW ELECTRIC LOCKSET AND ELECTRIC HINGE. CORE DRILL (E) DOOR FOR WIRE TRANSFERRING FROM HINGE TO LOCKSET – SEE DOOR SCHEDULE
33. REMOVE (E) DOOR COMPLETE. (E) FRAME & HARDWARE ARE TO REMAIN WITH THE FOLLOWING EXCEPTIONS. PREPARE (E) FRAME FOR NEW ELECTRIC STRIKE. (E) FRAME OCCURS IN A CMU WALL AND MAY BE SOLID GROUTED – SEE DOOR SCHEDULE
34. PATCH AND REPAIR HOLE – PAINT TO MATCH EXISTING
35. PATCH & REPAIR (E) EPOXY FLOOR & PROVIDE NEW EPOXY BASE FOR NEW WALL – MATCH EXISTING
36. RE–PAINT (E) WALL AS NECESSARY TO NEAREST INSIDE/OUTSIDE CORNER. MATCH (E) WALL COLOR, SHEEN & TEXTURE
37. (E) DOOR, FRAME & HARDWARE ARE TO REMAIN – PROTECT IN PLACE
38. NOT USED
39. NOT USED
40. NOT USED
41. NOT USED
42. NOT USED
43. NOT USED
44. NOT USED
45. PROVIDE AND INSTALL NEW 5/8" GYPSUM BOARD WHERE WOOD PANEL WAS REMOVED
46. NOT USED
47. REMOVE (E) CARD READER & REQUEST TO EXIT DEVICES COMPLETE
48. NOT USED
49. NOT USED
50. PATCH & REPAIR (E) VCT FLOORING AS NECESSARY
51. NOT USED
52. NOT USED
53. NOT USED
54. NOT USED
55. NOT USED
56. REMOVE (E) HOLLOW METAL FRAME IN SUCH A WAY AS TO NOT DISTURB (E) CMU/CONCRETE WALL
57. NOT USED
58. REMOVE PLASTER AND LATH WALL & CEILING COMPLETE – WHERE SHOWN DASHED
59. PROVIDE AND INSTALL NEW METAL STUD WALL WITH GYPSUM BOARD – SEE DETAIL 2/GE502
60. NOT USED
61. NOT USED
62. RE–ADHERE (E) RUBBER BASE
63. PROVIDE & INSTALL MISSING VCT FLOORING & RUBBER BASE – MATCH EXISTING
64. PROVIDE & INSTALL MISSING VCT FLOORING – MATCH EXISTING

⬡MECHANICAL KEYNOTES

1. CONTRACTOR TO ROUTE PUMPED CONDENSATE TO NEAREST SANITARY WASTE LINE OR TAILPIECE OF LAVATORY AND PROVIDE AIR GAP FITTING (WITH ASSOCIATED TRAP AS REQUIRED).
2. CONTRACTOR TO ROUTE NEW DX LINESET UP THROUGH EXISTING STRUCTURE TO CONDENSING UNIT ON ROOF. ACTUAL ROUTING WLL NEED TO BE FIELD VERIFIED BY THE CONTRACTOR. AND COORDINATED WITH THE ARCHITECT/ ENGINEER PRIOR TO INSTALLATION.
3. PROVIDE WALL MOUNTED THERMOSTAT / SENSOR FOR FAN COIL UNIT LOCATED AT 48" ABOVE FINISHED FLOOR LEVEL AND TIE INTO EXISTING BUILDING MANAGEMENT SYSTEM.
4. INSTALL NEW FAN COIL UNIT BETWEEN TOP OF EXISTING DOOR FRAME AND CEILING STRUCTURE.
5. CONTRACTOR TO INSTALL WALL MOUNTED FAN COIL UNIT AT 6'–6" ABOVE FINISH FLOOR TO BOTTOM OF UNIT.
6. CONTRACTOR TO DEMOLISH EXISTING SUPPLY AND EXHAUST DUCTS BACK TO WALL PENETRATION AND CAP DUCTS.
7. REMOVE EXISTING LIGHT FIXTURE.
8. REMOVE EXISTING FLEX DUCT AND SUPPLY DIFFUSER AND CAP DUCT.
9. CONTRACTOR TO PROVIDE SHEET METAL DRAIN PAN UNDER EXISTING CHILLED WATER PIPES. PROVIDE CONDENSATE SENSOR, PUMP AND PIPING TO NEAREST SANITARY WASTE LINE OR TAIL PIECE OF LAVATORY AND PROVIDE AIR GAP FITTING (WITH ASSOCIATED TRAP AS REQUIRED).
10. PROVIDE WALL MOUNTED SUPPLY AND RETURN GRILL MOUNTED ABOVE DOOR FRAME.
11. INSTALL FAN COIL UNIT IN CEILING SPACE SUCH THAT SERVICE CLEARANCE FOR UNIT IS MAINTAINED.
12. PROVIDE CEILING MOUNTED SUPPLY AND RETURN GRILLES.
13. EXISTING LIGHT FIXTURE TO BE RELOCATED TO ALLOW INSTALLATION OF NEW FAN COIL UNIT ABOVE DOOR.
14. CONTRACTOR TO REMOVE FLEX DUCT AND SUPPLY DIFFUSER AND CAP AT SHEET METAL DUCT.
15. CONTRACTOR TO REMOVE SUPPLY AND RETURN GRILLE AND CAP DUCTWORK.
16. CONTRACTOR TO REMOVE / DISCARD EXISTING 2 PIPE FAN COIL UNIT AND CAP HYDRONIC PIPING.
17. PROVIDE ROOF CURB AND FLASHING FOR PIPES ASSOCIATED WITH NEW CONDENSING UNIT ON ROOF.
18. PROVIDE WALL MOUNTED SUPPLY AND RETURN GRILLE.
19. REMOVE EXISTING DUCT FROM FAN COIL UNIT TO ROOM 2C20B–1 & 2C20C AND CAP DUCT IN ELECTRICAL ROOM.
20. ROOF MOUNTED CONDENSING UNIT CU–1 SERVES UNITS: FC–1–1 (RM 1A19A–1), FC–8–1 (RM 1D18–1), FC–9–1 (RM 1D49–1), FC–13–1 (RM 2A15C–1), FC–17–1 (RM 2D07–1), FC–19–1 (RM 3A15A–1), FC–22–1 (RM 3D07–1), FC–23–1 (RM 4A15D–1), FC–27–1 (RM GA16–1), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE603.
21. ROOF MOUNTED CONDENSING UNIT CU–4 SERVES UNITS: FC–1–14 (RM BA05–14), FC–3–14 (RM 2B02–14), FC–6–14 (RM 3B03–14), FC–9–14 (RM GB34–14), FC–12–14 (RM 1B01–14), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE603.
22. ROOF MOUNTED CONDENSING UNIT CU–5 SERVES UNITS: FC–2–14 (RM 2B25–14), FC–4–14 (RM 2B43–14), FC–5–14 (RM 3B01C–14), FC–7–14 (RM BC07–14), FC–10–14 (RM GB51A–14), FC–11–14 (RM GB64–14) AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE604.
23. ROOF MOUNTED CONDENSING UNIT CU–6 SERVES UNITS: FC–1–2 (RM GC08B–2), FC–2–2 (RM GA28–2), FC–3–2 (RM GB03–2), FC–6–2 (RM 1A36–2), FC–7–2 (RM 1B09–2), FC–11–2 (RM 2A24–2), FC–12–2 (RM BC07–2) AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE604.
24. ROOF MOUNTED CONDENSING UNIT CU–7 SERVES UNITS: FC–4–2 (RM GC13–2), FC–5–2 (RM GD05–2), FC–8–2 (RM 1C14–2), FC–9–2 (RM 1D09–2), FC–10–2 (RM 1D35–2), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE604.
25. ROOF MOUNTED CONDENSING UNIT CU–8 SERVES UNITS: FC–1–3 (RM GA08C–3), FC–4–3 (RM 1A13C–3), FC–8–3 (RM 2A23C–3), FC–9–3 (RM 2B01A–3), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE604.
26. ROOF MOUNTED CONDENSING UNIT CU–10 SERVES UNITS: FC–2–3 (RM GB01A–3), FC–3–3 (RM GC14B–3), FC–5–3 (RM 1B01A–3), FC–6–3 (RM 1C18C–3), FC–7–3 (RM 1D01–3), FC–10–3 (RM 2C14B–3), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE605.
27. ROOF MOUNTED CONDENSING UNIT CU–11 SERVES UNITS: FC–1–4 (RM BB03A–4), FC–2–4 (RM 1A30A–4), FC–3–4 (RM 1B14–4), FC–4–4 (RM 1C40A–4), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE605.
28. ROOF MOUNTED CONDENSING UNIT CU–3 SERVES UNITS: FC–24–1 (RM 4C22B–1), FC–21–1 (RM 3C20B–1), FC–15–1 (RM 2C20B–1), FC–18–1 (RM 2EAC–1), FC–10–1 (RM 1F02–1), FC–5–1 (RM 1C12–1), FC–7–1 (RM 1EAC–1), FC–28–1 (RM GB05–1), FC–29–1 (RM GB08–1), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE603.
29. ROOF MOUNTED CONDENSING UNIT CU–2 SERVES UNITS: FC–2–1 (RM 1B05–1), FC–4–1 (RM 1B29–1), FC–11–1 (RM 1G14–1), FC–14–1 (RM 2B09–1), FC–20–1 (RM 3B09–1), FC–25–1 (RM 4D05–1), FC–26–1 (RM 5B13B–1), FC–30–1 (RM GC10B–1), FC–32–1 (RM 4B13–1), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE603.
30. ROOF MOUNTED CONDENSING UNIT CU–14 SERVES UNITS: FC–1–7 (RM 1A38–7), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE605.
31. ROOF MOUNTED CONDENSING UNIT CU–15 SERVES UNITS: FC–2–7 (RM 1C10–7), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE605.
32. ROOF MOUNTED CONDENSING UNIT CU–16 SERVES UNITS: FC–2–8 (RM 2A02A–8), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE605.
33. CONDENSING UNIT CU–18 MOUNTED ON GRADE SERVES UNITS: FC–1–18 (RM 1A06–18), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE605.
34. ROOF MOUNTED CONDENSING UNIT CU–21 SERVES UNITS: FC–1–13 (RM 1A02–13), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE605.
35. CONDENSING UNIT CU–19 MOUNTED ON GRADE SERVES UNITS: FC–1–45 (RM GA04–45), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE605.
36. CONDENSING UNIT CU–20 MOUNTED ON GRADE SERVES UNITS: FC–1–11 (RM 1A25–11), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE605.
37. ROOF MOUNTED CONDENSING UNIT CU–13 SERVES UNITS: FC–2–5 (RM 1A14–5), AS SHOWN ON SCHEMATIC LOCATED ON SHEET GE605.
38. FAN COIL UNIT SERVED BY CU–1 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET F1/GE102.
39. FAN COIL UNIT SERVED BY CU–4 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET C1/GE104.
40. FAN COIL UNIT SERVED BY CU–5 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET C1/GE104.
41. FAN COIL UNIT SERVED BY CU–6 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET C1/GE105.
42. FAN COIL UNIT SERVED BY CU–7 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET C1/GE105.
43. FAN COIL UNIT SERVED BY CU–8 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET C1/GE106.
44. FAN COIL UNIT SERVED BY CU–10 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET C1/GE106.
45. FAN COIL UNIT SERVED BY CU–11 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET F5/GE106.
46. FAN COIL UNIT SERVED BY CU–3 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET F1/GE102.
47. FAN COIL UNIT SERVED BY CU–2 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET F1/GE102.
48. FAN COIL UNIT SERVED BY CU–15 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET C5/GE108.
49. FAN COIL UNIT SERVED BY CU–16 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET F5/GE108.
50. FAN COIL UNIT SERVED BY CU–18 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET F1/GE110.
51. FAN COIL UNIT SERVED BY CU–21 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET F1/GE109.
52. FAN COIL UNIT SERVED BY CU–19 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET C5/GE111.
53. FAN COIL UNIT SERVED BY CU–20 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET F5/GE111.
54. FAN COIL UNIT SERVED BY CU–13 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET F1/GE107.
55. FAN COIL UNIT SERVED BY CU–14 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET C5/GE108.
56. CONDENSING UNIT TO BE INSTALLED ON GRADE.
57. FAN COIL UNIT SERVED BY CU–22 AS SHOWN ON MECHANICAL PLAN LOCATED ON SHEET C1/GE110.
58. ROOF MOUNTED CONDENSING UNIT CU–22 SERVES UNITS: FC–1–38 (RM 1A08–38) AS SHOWN ON GE605.
59. CONTRACTOR TO REPLACE STANDARD SCREWS IN EXISTING GRILLS WITH TAMPERPROOF SCREWS.

◊ELECTRICAL KEYNOTES

1. REMOVE EXISTING LIGHT FIXTURE AND EXISTING LIGHT SWITCH. CONDUIT, CONDUCTORS AND JUNCTION BOXES SHALL REMAIN IN–PLACE AND OPERABLE FOR RE–USE. LIGHT FIXTURE AND SWITCH SHALL BE REPLACED AND ALL INTERCONNECTING CIRCUITRY SHALL REMAIN OPERABLE AS ILLUSTRATED ON NEW WORK DRAWINGS.
2. REMOVE EXISTING UPS UNIT. RETURN ALL FUNCTIONAL UPS UNITS TO THE VA. DISPOSE OF ALL NON–FUNCTIONAL UPS UNITS USING PROPER METHODS.
3. EXISTING EMERGENCY OUTLET SHALL REMAIN.
4. PROVIDE NEW LIGHT FIXTURE PER LIGHT FIXTURE SCHEDULE AS DETAILED. RECONNECT EXISTING CIRCUIT TO POWER NEW LIGHT FIXTURE. PROVIDE AND INSTALL A 20 AMPERE DUAL TECHNOLOGY OCCUPANCY SENSOR/LIGHT SWITCH COMBO TO CONTROL THE LIGHTING.
5. PROVIDE LIGHT FIXTURE PER LIGHT FIXTURE SCHEDULE. EXTEND NEW CRITICAL POWER CIRCUIT BEING PULLED IN TO POWER NEW IT OUTLET. PROVIDE A 20 AMPERE DUAL TECHNOLOGY OCCUPANCY SENSOR/LIGHT SWITCH COMBO TO CONTROL THE LIGHTING.
6. PROVIDE UPS UNIT, APC–SMT2200RM2U (RACK MOUNTED) OR APC–SMT2200. PROVIDE WALL MOUNTED SHELF FOR UPS UNIT THAT IS A MINIMUM OF 10" BY 24" IN SIZE AND CAN HOLD A MINIMUM OF 125 LBS. SUBMIT SHELF TO VA AND ENGINEER FOR APPROVAL. INSTALL UPS ON SHELVING UNIT AND SECURE UPS TO SHELF AND WALL. RECONNECT EXISTING IT EQUIPMENT REMOVED/DISCONNECTED IN ITEM KEYNOTE 2.
7. PROVIDE A FOUR–PLEX RED RECEPTACLE(S), HOSPITAL GRADE WITH A STAINLESS STEEL ENGRAVED PLATE, FLUSH MOUNTED, WITH CIRCUIT NUMBER AND PANEL DESIGNATION ENGRAVED ON THE NAME PLATE. PATCH EXISTING WALL AS REQUIRED TO ACCOMMODATE NEW INSTALLATION.
8. PROVIDE A NEW SQUARE D, SINGLE POLE, 20 AMPERE, NQOB STYLE BOLTED CIRCUIT BREAKER FOR NEW CIRCUIT. GENERATE AND REPRINT NEW COMPUTER GENERATED, TYPEWRITTEN PANEL CIRCUIT DIRECTORY SCHEDULE WITH THE UPDATED CIRCUITRY INFORMATION.
9. PROVIDE A NEW SQUARE D, SINGLE POLE, 20 AMPERE, NQOB STYLE BOLTED CIRCUIT BREAKER FOR NEW CIRCUIT. GENERATE AND REPRINT NEW COMPUTER GENERATED, TYPEWRITTEN PANEL CIRCUIT DIRECTORY SCHEDULE WITH THE UPDATED CIRCUITRY INFORMATION.
10. PROVIDE A 20 AMP THERMAL SWITCH RATED FOR MECHANICAL EQUIPMENT.
11. PROVIDE WATER SENSOR UNDERNEATH RAISED FLOOR. TO BE CONNECTED AND CONTROLLED BY EXISTING BUILDING MANAGEMENT SYSTEM.
12. PROVIDE EMERGENCY SHUT OFF SWITCH FOR ALL IT POWER. LOCATE SWITCH IN PLAIN SIGHT BY EXIT. PROVIDE PLASTIC COVER PROTECTOR FOR SHUT OFF SWITCH.
13. PROVIDE ADEQUATE DRIP SHIELD OVER ALL IT EQUIPMENT.
14. PROVIDE PLASTIC COVER TO PROTECT EM SHUT OFF SWITCH.
15. PROVIDE NEW 120/208V 3ø, 100A SQUARE D PANEL WITH 24 SPARE 20 AMP 1 POLE BREAKER. PULL POWER FROM 4LGB2. PROVIDE A 100A, 3 POLE BREAKER FOR CIRCUITS 20,22,24. RELOCATE EXISTING AIR HANDLER UNIT FED FROM 4LGB2–20,22,24 TO NEW PANEL 4CGB1–2,4,6 USE EXISTING CONDUIT. RE–PULL NEW CONDUCTORS TO MATCH EXISTING AND PROVIDE NEW CIRCUIT BREAKER TO MATCH EXISTING FOR AIR HANDLER UNIT RE–WIRING.
16. PROVIDE A NEW SQUARE D, 3 PHASE, 30 AMPERE, NQDB STYLE BOLTED CIRCUIT BREAKER FOR NEW CIRCUIT. GENERATE AND REPRINT NEW COMPUTER GENERATED, TYPEWRITTEN PANEL CIRCUIT DIRECTORY SCHEDULE WITH THE UPDATED CIRCUITRY INFORMATION. PROVIDE A 30A, 3 PHASE, NEMA 3R DISCONNECT AT CU.
17. PROVIDE NEW 120/208V 3ø, 100A SQUARE D PANEL WITH 24 SPARE 20A SINGLE POLE BREAKERS. PULL POWER FROM THREE LEAST CRITICAL CIRCUITS THAT YOU CAN RE–FEED FROM YOUR NEW PANEL. COORDINATE WITH LAB PERSONNEL AND COTR. RE–PULL NEW CONDUCTORS; CONDUIT AND PROVIDE A NEW CIRCUIT BREAKER TO MATCH EXISTING FOR RE–WIRED CIRCUIT.

FINAL CONSTRUCTION DOCUMENTS

Revisions:	Date

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Drawing Title: ENLARGED IT CLOSET PLANS	Project Title: RENOVATE INFORMATION TECHNOLOGY CLOSETS	Project Number: 660-11-113	Office of Construction and Facilities Management
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	Date: OCTOBER 30, 2012 / Checked: TXH / Drawn: PSS	Drawing Number: GE415 Dwg. 30 of 51	

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