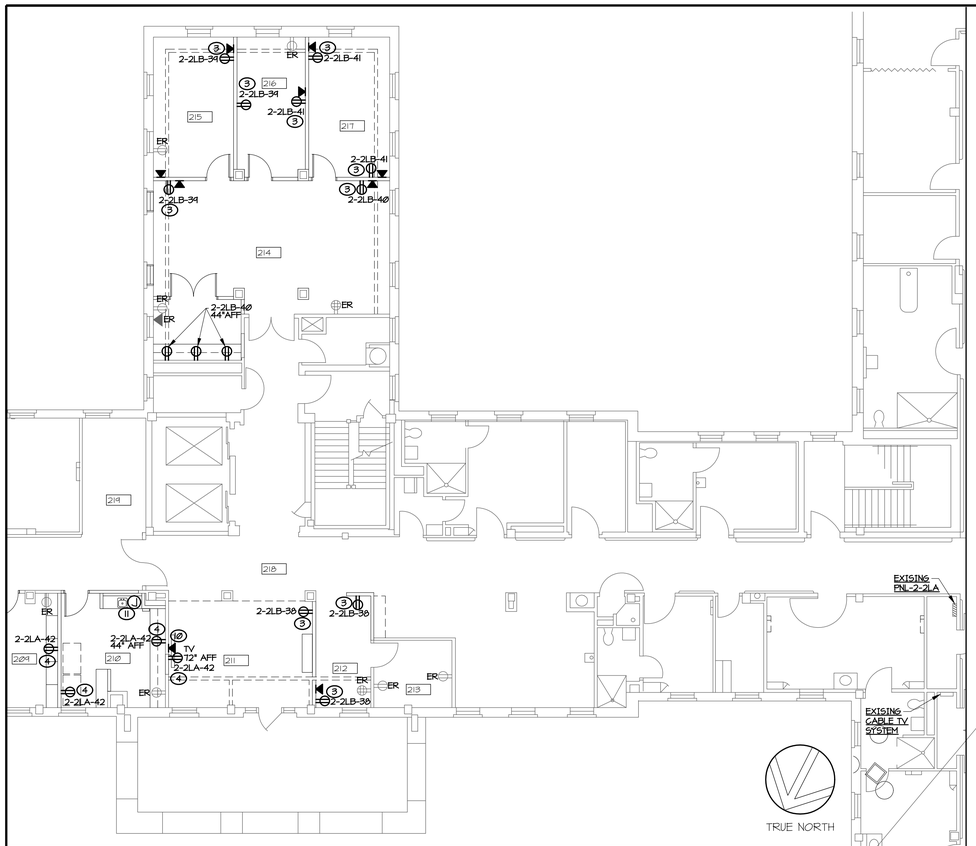
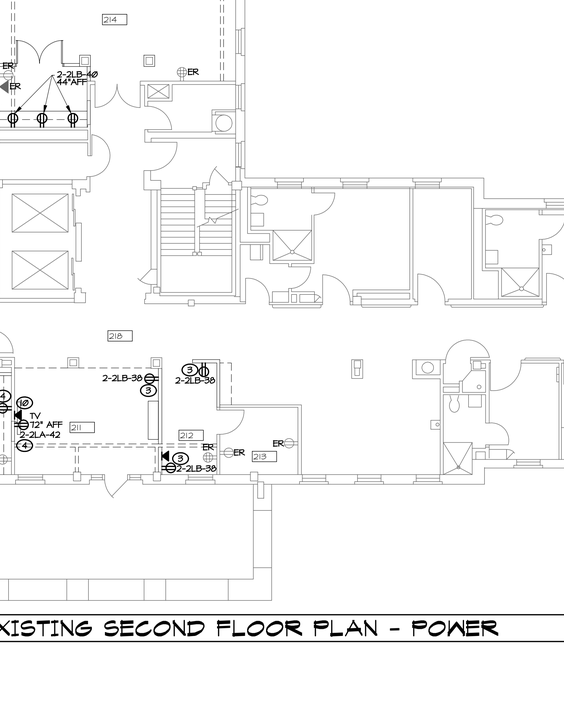


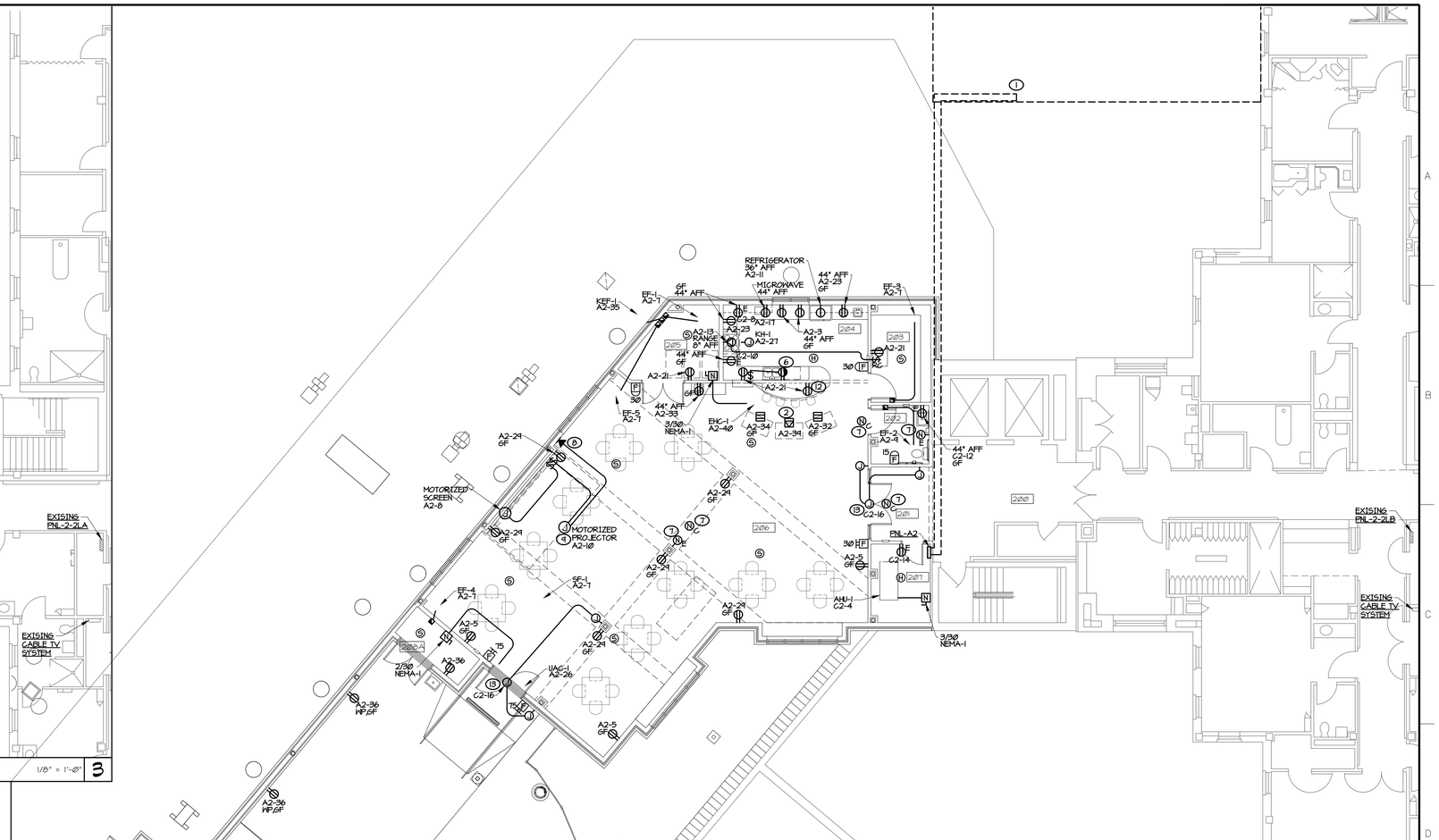
PARTIAL EXISTING FIRST FLOOR PLAN - POWER

1/8" = 1'-0" | 1



PARTIAL EXISTING BASEMENT FLOOR PLAN - BLDG 2

1/8" = 1'-0" | 2



SECOND FLOOR AND ROOF PLAN - POWER

1/8" = 1'-0"

PLAN NOTES (THIS DWG CONTINUED)

(11) EXTEND EXISTING CIRCUIT FROM EXISTING NOURISHMENT CABINET TO NEW NOURISHMENT CABINET LOCATION IN SAME ROOM. PROVIDE ADDITIONAL CONDUIT AND WIRING AS REQUIRED.

(12) MOUNT RECEPTACLE HORIZONTAL IN CASEWORK AT 32" TO CENTER OF DEVICE.

(13) PROVIDE 120V ELECTRICAL CONNECTION TO NEW AUTOMATIC DOOR OPERATORS. COORDINATE EXACT ELECTRICAL REQUIREMENTS WITH MANUFACTURER'S SHOP DRAWINGS.

PLAN NOTES (THIS DWG CONTINUED)

(7) CONNECT EMERGENCY CALL DEVICE TO EXISTING EMERGENCY CALL SYSTEM SERVING BUILDING 2. COORDINATE EXACT MANUFACTURER AND DEVICE MODEL WITH EXISTING SYSTEM.

(8) ROUTE TWO EMPTY 1" CONDUITS, ONE FOR DATA AND ONE FOR A/V, FROM PROJECTOR DOWN TO DATA OUTLET.

(9) PROVIDE CABLE TV CONNECTION TO NEW MOTORIZED PROJECTOR FROM EXISTING CABLE TV ROUTER LOCATED IN ROOM 2-237A IN BUILDING 2.

(10) PROVIDE 2-GANG RECESSED OUTLET BOX WITH VOLTAGE BARRIER, ARLINGTON INDUSTRIES TVB5505 WITH DUPLEX RECEPTACLE AND TELEVISION OUTLET. COORDINATE INSTALLATION OF OUTLET BOX WITH TV INSTALLER. PROVIDE TV CABLE CONNECTION FROM EXISTING CABLE TV ROUTER LOCATED IN ROOM 2-225C IN BUILDING 2.

PLAN NOTES (THIS DWG CONTINUED)

(6) SPLIT-WIRED RECEPTACLE. TOP HALF OF THE RECEPTACLE SHALL BE CONNECTED ON CIRCUIT A2-30. THE BOTTOM HALF OF THE RECEPTACLE SHALL BE CONNECTED ON CIRCUIT A2-41. PLUG THE CORD & PLUG FOR THE DISHWASHER INTO THE TOP HALF OF THE RECEPTACLE. PROVIDE A CORD & PLUG FOR THE DISHWASHER IF IT IS NOT PROVIDED WITH ONE. PLUG THE CORD & PLUG FOR THE GARBAGE DISPOSAL INTO THE BOTTOM HALF OF THE RECEPTACLE. PROVIDE A CORD & PLUG FOR THE GARBAGE DISPOSAL IF IT IS NOT PROVIDED WITH ONE. THE BOTTOM HALF OF THE RECEPTACLE SHALL BE CONTROLLED/POWER THROUGH A SWITCH, AS SHOWN ON THE PLAN, TO TURN THE GARBAGE DISPOSAL ON/OFF. SPLIT-WIRED RECEPTACLE SHALL BE INSTALLED UNDER THE SINK PORTION OF THE CASEWORK 12" VERTICALLY FROM THE FLOOR AND 6" HORIZONTALLY FROM THE EDGE OF THE CASEWORK CLOSEST TO THE DISHWASHER.

CORD & PLUG NOTE: DUPLEX RECEPTACLES ARE TO BE MOUNTED WITH GROUND SLOT UP PER SPECIFICATIONS. THEREFORE, ONLY ONE RIGHT ANGLE PLUG CAN BE USED AND ONLY FOR THE DISHWASHER (TOP HALF OF THE RECEPTACLE). THE GARBAGE DISPOSAL SHALL BE PROVIDED WITH A STRAIGHT PLUG. IF THE GARBAGE DISPOSAL IS PROVIDED WITH A RIGHT ANGLE PLUG REPLACE WITH A STRAIGHT PLUG.

PLAN NOTES (THIS DWG)

(1) AN EMPTY 4" CONDUIT FOR FUTURE IS ROUTED TO ABOVE CEILING FROM SWITCHBOARD 2, EXTEND EXISTING 4" CONDUIT FROM EXISTING LOCATION IN ROOM 1022 DENOTED BY PLAN NOTE 1 TO PANEL A2. UTILIZE CORRIDOR ABOVE CEILING SPACE ON FIRST FLOOR FOR ROUTE WHEN POSSIBLE. MAKE FLOOR PENETRATION IN NEW SECOND FLOOR MECHANICAL ROOM AND CONNECT TO PANEL A2. RECOMMONDED ROUTE IS SHOWN THROUGH CORRIDOR C-A. UTILIZE CONDUIT FOR NEW A2 FEEDER FROM SWITCHBOARD 2.

(2) COORDINATE NEMA PLUG TYPE WITH OWNER PROVIDED BURLODGE DUAL OVEN TECHNOLOGY HOSTESS CART.

(3) UTILIZE SPARE CIRCUIT IN PANEL 2-2LB LOCATED IN ROOM 237. PROVIDE NEW 20AMP 1-POLE BREAKER FOR NEW CIRCUIT.

(4) UTILIZE SPARE CIRCUIT IN PANEL 2-2LA LOCATED IN ROOM 225C. PROVIDE NEW 20AMP 1-POLE BREAKER FOR NEW CIRCUIT.

(5) PROVIDE NEW 4#12/#12 GND IN 3/4" CONDUIT WITH A 15 AMP, 3-POLE BREAKER FOR CIRCUIT FEEDING NEW CHP-1. UTILIZE SPACE IN PANEL 2-EHC FOR NEW CIRCUIT. PANEL 2-EHC IS LOCATED IN ROOM B33.

GENERAL NOTES (THIS DWG)

1. PROVIDE CONNECTIONS BETWEEN FIRE ALARM SYSTEM AND ALL SPRINKLER SYSTEM FLOW, PRESSURE, AND SUPERVISORY SWITCHES, ETC. COORDINATE QUANTITY AND LOCATION OF SWITCH CONNECTIONS WITH THE SPRINKLER PLANS TO BE PROVIDED BY THE SPRINKLER CONTRACTOR.
2. REFER TO HVAC ELECTRICAL SEQUENCE CONTROL DIAGRAMS FOR ALL ELECTRICAL CONNECTION REQUIREMENTS TO ALL HVAC EQUIPMENT. NOTE: SOME HVAC CONNECTIONS MAY NOT BE SHOWN ON THIS DRAWING.
3. ALL WALL MOUNTED RECEPTACLES SHALL BE MOUNTED AS INDICATED ON DWG. E01 ELECTRICAL SYMBOL LEGEND AT 2'-0" AFF TO CENTER OF RECEPTACLE, UNO. RECEPTACLES LOCATED UNDER WINDOWS SHALL BE MOUNTED AT 1'-8" AFF TO CENTER OF RECEPTACLE WHERE BOTTOM OF FINISHED WINDOW IS LESS THAN 2'-6" AFF. WHERE BOTTOM OF WINDOWS ARE LESS THAN 1'-6" MOUNT RECEPTACLES AT 8" AFF TO CENTER OF RECEPTACLE. REFER TO ARCHITECTURAL DWGS. FOR WINDOW TYPES AND WINDOW SCHEDULE TO DETERMINE MOUNTING HEIGHTS.
4. REFER TO ELECTRICAL DRAWINGS AND DIVISION 26, 27, & 28 SPECIFICATIONS FOR BACK BOXES, RACEWAYS, EQUIPMENT, ETC. TO PROVIDE AND INSTALL FOR EACH LOW VOLTAGE SYSTEM (SECURITY SYSTEM, NURSE CALL SYSTEM, WANDER GUARD SYSTEM, TELEPHONE AND CABLE SYSTEMS, ETC.). PROVIDE INTERFACE BETWEEN FIRE ALARM SYSTEM SPECIFIED IN DIVISION 26 AND ANY DIVISION 27 LOW VOLTAGE SYSTEM WHERE REQUIRED.
5. FIRE ALARM DEVICES SHALL BE CONNECTED TO EXISTING SIMPLEX SYSTEM SERVING BUILDING. EXISTING FIRE ALARM CONTROL PANEL IS LOCATED IN ROOM 1022 ON FIRST FLOOR. PROVIDE ADDITIONAL MODULES AS NECESSARY FOR NEW DEVICES. NEW DEVICES MUST BE COMPATIBLE WITH EXISTING SYSTEM.

TRUE NORTH

ROOM SCHEDULE

NUMBER	NAME
001	CORRIDOR
002	WAITING
003	RECEPTION
200	EXISTING LOBBY
201	FOYER
202	UNISEX TOILET
203	STOR.
204	KITCHEN
205	STORAGE
206	DINING
207	MECH.
208	COVERED PORCH
208A	STORAGE
208B	STAIR
209	STORAGE
210	MEDS ROOM
211	PATIENT LOUNGE
212	CLERK
213	WORK ROOM
214	REST. CARE SUITE
215	OFFICE
216	RESTOR. CARE NURSE
217	OFFICE
218	CORRIDOR
219	ALCOVE
220	CORRIDOR

1/8" = 1'-0"

ARCHITECT/ENGINEERS:

SFCS Architecture Engineering Planning Interiors

SFCS Inc. ▪ 305 South Jefferson Street
Roanoke, Virginia 24011.2003
540.344.6664 ▪ Fax 540.343.6925
www.sfcs.com

Revisions: | Date:

COMMONWEALTH OF VIRGINIA — TYE E. CAMPBELL — 18744 — 10/07 — PROFESSIONAL ENGINEER

Approved: Energy Engineer | Approved: Infection Control | Approved: Service Chief

CONSTRUCTION DOCUMENTS

Approved: Safety Manager | Approved: Chief of Staff

Approved: GEMS Coordinator | Approved: Associate Director

Drawing Title: SECOND FLOOR PLAN - POWER

Approved: Chief of Facility Management Services

Approved: Medical Center Director

Project Title: Patient Dining Area CLC
VA Medical Center
SFCS Commission Number: 6527.00

Location: Salem, Virginia

Date: 03/15/12 | Checked: WAM | Drawn: CIW

Project Number: 658-307

Building Number(s): 2/2A

Drawing Number: E2.1

Dwg. 61 of 65

Office of Construction and Facilities Management

Department of Veterans Affairs

VA FORM 08-6231 (Modified)

9/20/11 10:35 A.M.