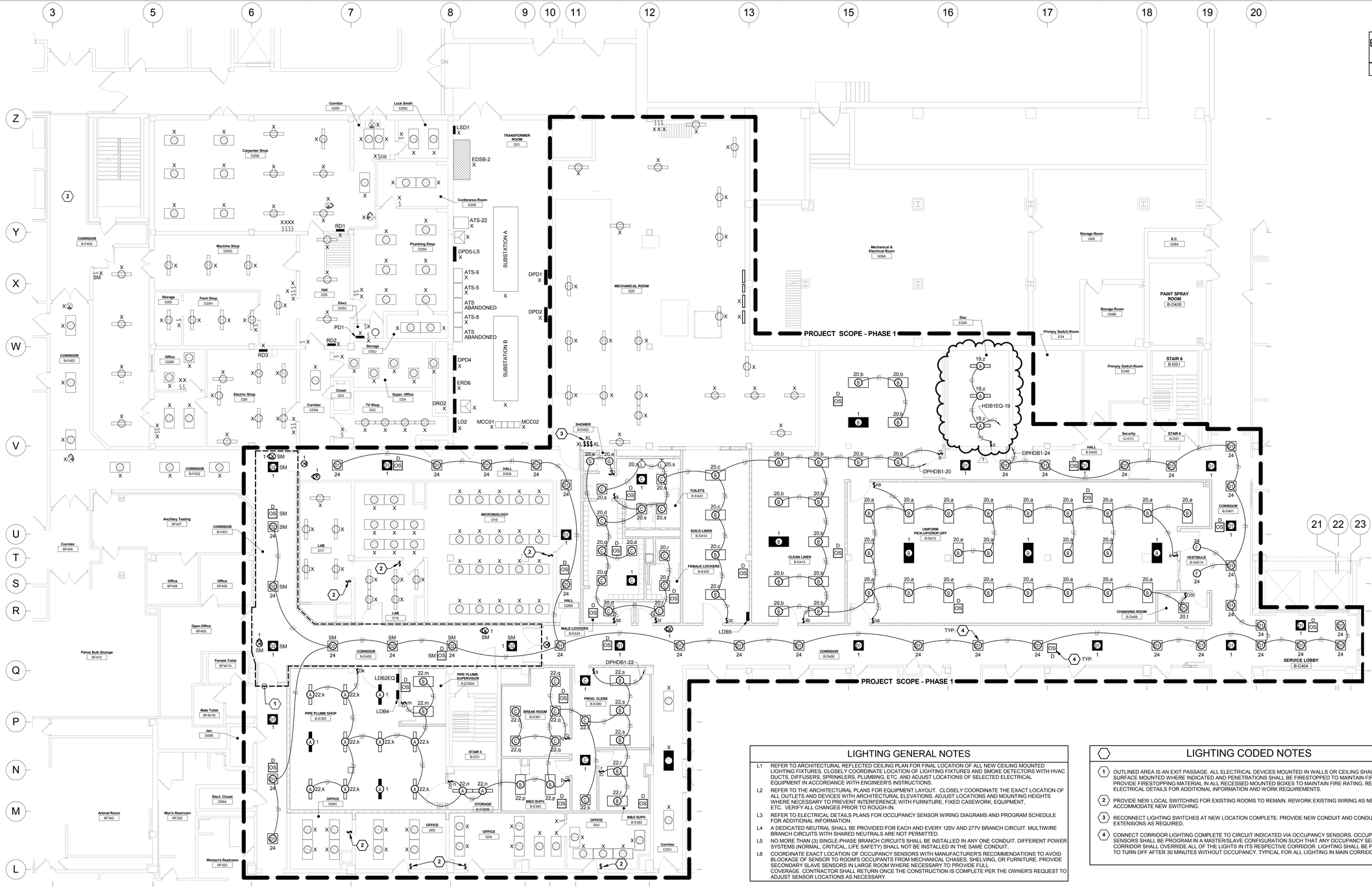

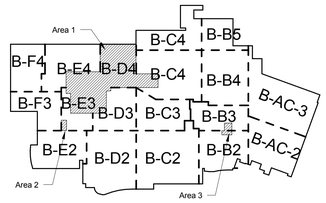

KEY PLAN - BASEMENT FLOOR
Not to Scale

LIGHTING GENERAL NOTES

- L1 REFER TO ARCHITECTURAL REFLECTED CEILING PLAN FOR FINAL LOCATION OF ALL NEW CEILING MOUNTED LIGHTING FIXTURES. CLOSELY COORDINATE LOCATION OF LIGHTING FIXTURES AND SMOKE DETECTORS WITH HVAC DUCTS, DIFFUSERS, SPRINKLERS, PLUMBING, ETC. AND ADJUST LOCATIONS OF SELECTED ELECTRICAL EQUIPMENT IN ACCORDANCE WITH ENGINEER'S INSTRUCTIONS.
- L2 REFER TO THE ARCHITECTURAL PLANS FOR EQUIPMENT LAYOUT. CLOSELY COORDINATE THE EXACT LOCATION OF ALL OUTLETS AND DEVICES WITH ARCHITECTURAL ELEVATIONS. ADJUST LOCATIONS AND MOUNTING HEIGHTS WHERE NECESSARY TO PREVENT INTERFERENCE WITH FURNITURE, FIXED CASEWORK, EQUIPMENT, ETC. VERIFY ALL CHANGES PRIOR TO ROUGH-IN.
- L3 REFER TO ELECTRICAL DETAILS PLANS FOR OCCUPANCY SENSOR WIRING DIAGRAMS AND PROGRAM SCHEDULE FOR ADDITIONAL INFORMATION.
- L4 A DEDICATED NEUTRAL SHALL BE PROVIDED FOR EACH AND EVERY 120V AND 277V BRANCH CIRCUIT. MULTIWIRE BRANCH CIRCUITS WITH SHARED NEUTRALS ARE NOT PERMITTED.
- L5 NO MORE THAN (3) SINGLE-PHASE BRANCH CIRCUITS SHALL BE INSTALLED IN ANY ONE CONDUIT. DIFFERENT POWER SYSTEMS (NORMAL, CRITICAL, LIFE SAFETY) SHALL NOT BE INSTALLED IN THE SAME CONDUIT.
- L6 COORDINATE EXACT LOCATION OF OCCUPANCY SENSORS WITH MANUFACTURER'S RECOMMENDATIONS TO AVOID BLOCKAGE OF SENSOR TO ROOM'S OCCUPANTS FROM MECHANICAL CHASES, SHELVING, OR FURNITURE. PROVIDE SECONDARY SLAVE SENSORS IN LARGE ROOM WHERE NECESSARY TO PROVIDE FULL COVERAGE. CONTRACTOR SHALL RETURN ONCE THE CONSTRUCTION IS COMPLETE PER THE OWNER'S REQUEST TO ADJUST SENSOR LOCATIONS AS NECESSARY.

LIGHTING CODED NOTES

1. OUTLINED AREA IS AN EXIT PASSAGE. ALL ELECTRICAL DEVICES MOUNTED IN WALLS OR CEILING SHALL BE SURFACE MOUNTED WHERE INDICATED AND PENETRATIONS SHALL BE FIRESTOPPED TO MAINTAIN FIRE RATING. PROVIDE FIRESTOPPING MATERIAL IN ALL RECESSED MOUNTED BOXES TO MAINTAIN FIRE RATING. REFER TO ELECTRICAL DETAILS FOR ADDITIONAL INFORMATION AND WORK REQUIREMENTS.
2. PROVIDE NEW LOCAL SWITCHING FOR EXISTING ROOMS TO REMAIN. REWORK EXISTING WIRING AS NECESSARY TO ACCOMMODATE NEW SWITCHING.
3. RECONNECT LIGHTING SWITCHES AT NEW LOCATION COMPLETE. PROVIDE NEW CONDUIT AND CONDUCTOR EXTENSIONS AS REQUIRED.
4. CONNECT CORRIDOR LIGHTING COMPLETE TO CIRCUIT INDICATED VIA OCCUPANCY SENSORS. OCCUPANCY SENSORS SHALL BE PROGRAM IN A MASTER/SLAVE CONFIGURATION SUCH THAT ANY OCCUPANCY SENSOR IN A CORRIDOR SHALL OVERRIDE ALL OF THE LIGHTS IN ITS RESPECTIVE CORRIDOR. LIGHTING SHALL BE PROGRAMMED TO TURN OFF AFTER 30 MINUTES WITHOUT OCCUPANCY. TYPICAL FOR ALL LIGHTING IN MAIN CORRIDORS.

PARTIAL BASEMENT
LIGHTING PLAN - AREA 1 - PHASE 1 — 1

1/8" = 1'-0"

0' 4' 8' 16' 32'

FINAL CONSTRUCTION DOCUMENTS SUBMISSION
FULLY SPRINKLERED

FINAL CONSTRUCTION DOCUMENTS SUBMISSION	11/04/14
ADDENDUM #1	08/14/15
Revisions:	Date

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Drawing Title: **PARTIAL BASEMENT LIGHTING PLAN - PHASE 1**

Approved:

Project Title: **ENHANCE MEDICAL, SPECIALTY CARE, AND ADMIN. SERVICES**

Location: **VAMC - WADE PARK**

Date: **11/04/2014** | Checked: MPL | Drawn: CPC

Project Number: 541-15-101

Building Number: 1

Drawing Number: **1-E3.1**

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