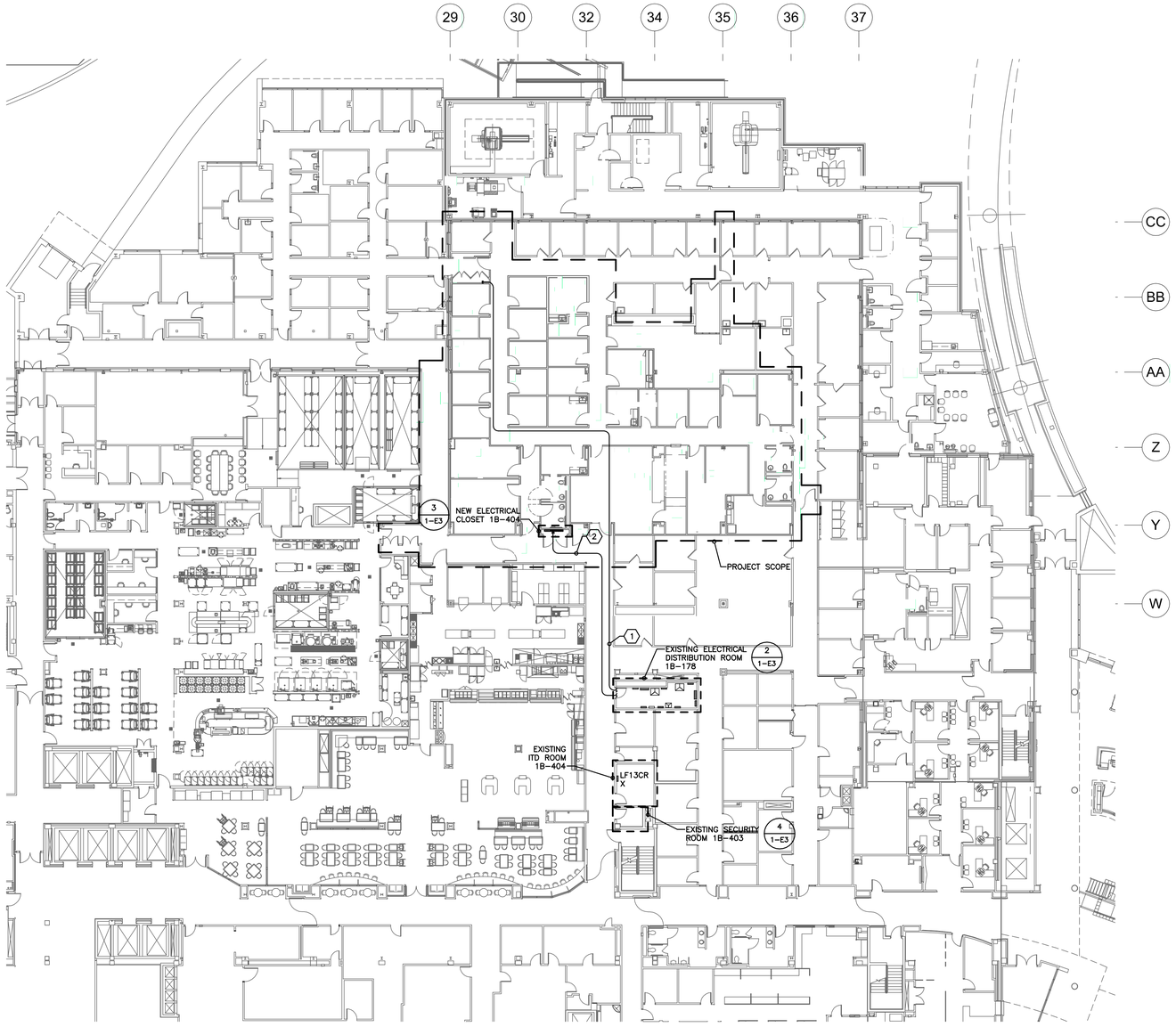
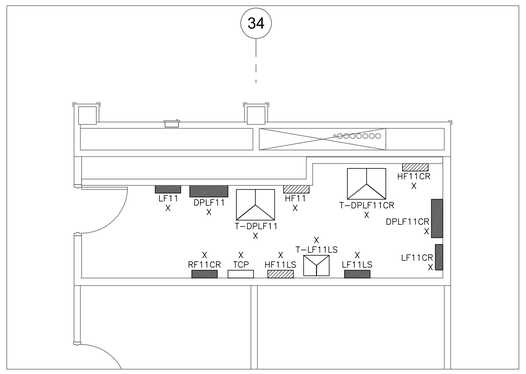


PARTIAL FIRST FLOOR ELECTRICAL KEY PLAN 1

SCALE: 1/16" = 1'0"

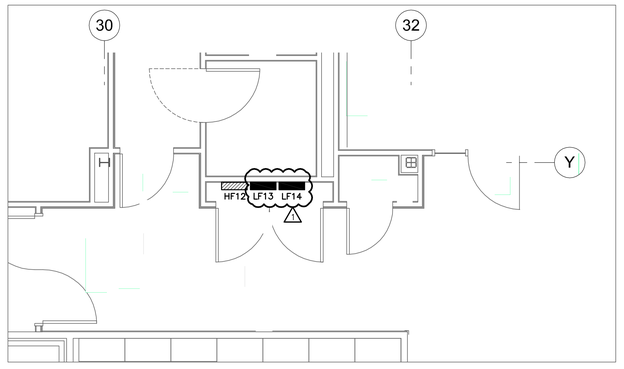
0' 8' 16' 32' 64'



FIRST FLOOR ELECTRICAL ROOM PLAN #1B-178 2

SCALE: 1/16" = 1'0"

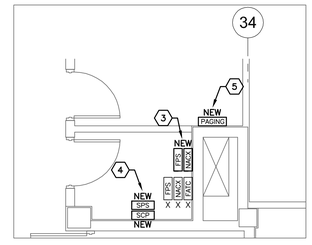
0' 8' 16' 32' 64'



FIRST FLOOR ELECTRICAL ROOM PLAN #1B-404 3

SCALE: 1/16" = 1'0"

0' 8' 16' 32' 64'



FIRST FLOOR SECURITY ROOM PLAN #1B-403 4

SCALE: 1/16" = 1'0"

0' 8' 16' 32' 64'

FEEDER ROUTING GENERAL NOTES:

F1. CONTRACTOR SHALL CONCEAL CONDUIT AND WIRING IN WALLS AND ABOVE CEILING AND PROVIDE LIQUID-TIGHT FLEXIBLE METAL CONDUIT FOR FINAL CONNECTION TO MECHANICAL EQUIPMENT. PROVIDE RIGID ALUMINUM CONDUITS AT EXTERIOR LOCATIONS. SEAL ALL ROOF PENETRATION WATER-TIGHT AND ALL WALL PENETRATIONS TO MAINTAIN FIRE RATING.

F2. ELECTRICAL FEEDER ROUTING LOCATIONS SHOWN ARE FOR BIDDING PURPOSE ONLY. CONTRACTOR SHALL COORDINATE EXACT ROUTING OF FEEDERS IN FIELD AND PROVIDE ALL JUNCTION BOXES, BENDS, OFFSETS, CONNECTORS, SUPPORTS, ETC. AS NECESSARY FOR A COMPLETE SYSTEM.

F3. DRAWING DOES NOT SHOW ALL NEW FEEDERS. REFER TO POWER DISTRIBUTION ONE-LINE DIAGRAM FOR ADDITIONAL FEEDER REQUIREMENTS.

F4. EXACT SIZE AND QUANTITY OF PULLBOXES REQUIRED SHALL BE COORDINATED WITH THE NEC. VERIFY THE EXACT LOCATION IN FIELD.

KEY PLAN CODED NOTES:

1. PROVIDE (2)2"C WITH PULLWIRE FROM ELECTRICAL DISTRIBUTION ROOM TO NEW CLOSET APPROXIMATELY AT ROUTING AS INDICATED. VERIFY EXACT ROUTING PRIOR TO INSTALLATION. PANELBOARDS WILL BE PROVIDED UNDER A FUTURE PROJECT.
2. APPROXIMATE ROUTING OF NEW PANELBOARD FEEDERS. VERIFY EXACT ROUTING PRIOR TO INSTALLATION. REFER TO ONE-LINE DIAGRAM AND FEEDER SCHEDULE FOR FEEDER SIZES AND ADDITIONAL WORK REQUIREMENTS.
3. APPROXIMATE LOCATION OF NEW FIRE ALARM NOTIFICATION APPLIANCE CIRCUIT EXTENDER AND POWER SUPPLY. VERIFY EXACT MOUNTING LOCATION PRIOR TO ROUGH-IN. REFER TO SUBSEQUENT DRAWINGS FOR ADDITIONAL INFORMATION AND WORK REQUIREMENTS.
4. APPROXIMATE LOCATION OF NEW LENEL SECURITY PANEL AND POWER SUPPLY. VERIFY EXACT MOUNTING LOCATION PRIOR TO ROUGH-IN. REFER TO SUBSEQUENT DRAWINGS FOR ADDITIONAL INFORMATION AND WORK REQUIREMENTS.
5. APPROXIMATE LOCATION OF NEW PAGING SYSTEM AMPLIFIER. VERIFY EXACT MOUNTING LOCATION PRIOR TO ROUGH-IN. REFER TO SUBSEQUENT DRAWINGS FOR ADDITIONAL INFORMATION AND WORK REQUIREMENTS.

FULLY SPRINKLERED

Addendum No. 1	6-04-12
Final For Bid	4-26-12
Revisions:	Date

CONSULTANTS:

FREDRICK, FREDRICK & HELLER ENGINEERS, INC.
672 EAST ROYALTON ROAD
BROADVIEW HTS., OHIO 44147
TEL. (440) 546-9696
FAX: (440) 546-9699

1100 West 9th Street
Cleveland, OH 44113-1003
216-875-0100/ (F) 216-875-0111
barberhoffman.com
BARBER & HOFFMAN, INC.
Consulting Engineers

STATE OF OHIO
M.P. LONG
58458
REGISTERED
PROFESSIONAL ENGINEER
11038

ARCHITECT:

Perspectus architecture
13212 Shaker Square Suite 204 Cleveland, Ohio 44120
P. 216.752.1800 F.216.752.3833

DESIGN AND CONSTRUCTION DOCUMENTS AS INSTRUMENTS OF SERVICE ARE GIVEN IN CONFIDENCE AND REMAIN THE PROPERTY OF PERSPECTUS ARCHITECTURE. ALL USE OF THIS DESIGN AND THESE CONSTRUCTION DOCUMENTS FOR PURPOSES OTHER THAN THE SPECIFIC PROJECT NAMED HEREIN IS STRICTLY PROHIBITED WITHOUT THE EXPRESSED WRITTEN CONSENT OF PERSPECTUS ARCHITECTURE.

Drawing Title: **PARTIAL FIRST FLOOR ELECTRICAL KEY PLAN**

Approved: Project Director

Project Title: **RENOVATE MENTAL HEALTH CLINIC**

Location: **VAMC - WADE PARK**

Date: 4-26-12 | Checked: **MPL** | Drawn: **CPC**

Project Number: 541-13-101

Building Number: 1

Drawing Number: **1-E3**

Dwg. of

Office of Facilities Management

Department of Veterans Affairs

VA FORM 08-6231, OCT 1978