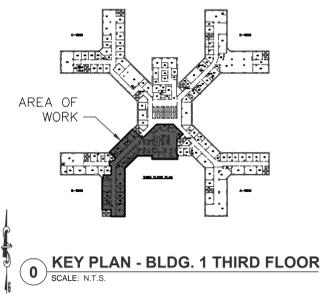


three inches = one foot  
 one and one half inches = one foot  
 one inch = one foot  
 three quarters inch = one foot  
 one half inch = one foot  
 three eighths inch = one foot  
 one quarter inch = one foot  
 one eighth inch = one foot



- CONSTRUCTION NOTES:**
- 1) REINSTALL RETAINED SMOKE DETECTOR. SEE ONE LINE DIAGRAM ES-501.
  - 2) NEW DUCT SMOKE DETECTOR, CONNECT TO EXISTING SYSTEM SEE ONE LINE DIAGRAM ES-501.
  - 3) NEW DEDICATED OUTLET, POWER FROM 3-13A.
  - 4) OVER TEMP ALARM SENSOR WIRE TO EXISTING FIRE ALARM ALERT LEVEL SYSTEM IN VA POLICE ON HIGH TEMP.
  - 5) DEDICATED RECEPTACLE, FOR VISTA EQUIPMENT, SEE WIRING SCHEMATIC SHEET ES-500.
  - 6) NEW DATA OUTLET, EXTEND CABLING FROM TIPS CLOSET LOCATED ON FOURTH FLOOR A-WING. SEE SHEET ES-400 FOR LOCATION OF FOURTH FLOOR TIPS CLOSET.
  - 7) NEW DATA OUTLET, EXTEND CABLING FROM TIPS CLOSET LOCATED ON FOURTH FLOOR B-WING. SEE SHEET ES-400 FOR LOCATION OF FOURTH FLOOR TIPS CLOSET.
  - 8) POWER FOR WALK IN REFRIGERATOR COMPRESSOR, POWER 3-13EM-EQ.
  - 9) REINSTALL FIREFIGHTERS TELEPHONE RETAINED BY REMOVALS.
  - 10) NEW FIRE ALARM PULL STATION, CONNECT TO EXISTING FIRE ALARM SYSTEM. SEE ONE LINE DIAGRAM ES-501.
  - 11) NEW FIRE ALARM SPEAKER/STROBE SEE ONE LINE DIAGRAM SHEET ES-501.
  - 12) NEW CEILING MOUNTED FIRE ALARM STROBE. SEE ONE LINE DIAGRAM SHEET ES-501.
  - 13) NEW PANEL MC-A, SUBFEED FROM PANEL MC. SEE ONE LINE DIAGRAM SHEET ES-500.
  - 14) POWER FROM 3-13-B.
  - 15) POWER FROM 3-13-A.
  - 16) POWER FROM 3-13-EM-EQ.
  - 17) PROVIDE BACKBOX, CONDUIT AND PULL STRING FOR MOUNTING OF CARD SWIPE EQUIPMENT.
  - 18) NEW CEILING MOUNTED SPEAKER, SEE ONE LINE DIAGRAM ES-501.
  - 19) CONNECT TO UTILITY CANOPY PER MANUFACTURER'S RECOMMENDATIONS, FROM 3-13EM-EQ.
  - 20) EXTEND CIRCUIT TO NORMAL POWER CIRCUIT OF ASSOCIATED POWER MANIFOLD.
  - 21) EXTEND CIRCUIT TO EMERGENCY POWER CIRCUIT OF ASSOCIATED POWER MANIFOLD AND UTILITY CANOPY LIGHTING.
  - 22) CONNECT DATA CABLING TO POWER MANIFOLD THROUGH UTILITY CANOPY. PROVIDE ONE CAT 5E CABLE PER DATA/VOICE CONNECTION. SEE POWER MANIFOLD DETAILS SHEET ES-500.
  - 23) EXISTING TRANSPOUNDER FOR OVER TEMP ALARM SENSORS.
  - 24) POWER FROM PANEL MC-A.
  - 25) CONNECT TO PRE-MANUFACTURED WALL SYSTEM PER MANUFACTURER'S RECOMMENDATIONS. COORDINATE END CONNECTIONS AND LOCATIONS WITH MANUFACTURER.
  - 26) PROVIDED AS PORTION OF PRE-MANUFACTURED WALL SYSTEM. WIRING INCLUDED AS PORTION OF SYSTEM.
  - 27) CONNECT TO UTILITY CANOPY PER MANUFACTURER'S RECOMMENDATIONS, FROM PANEL 3-13B.
  - 28) POWER FROM PANEL MC-B.
  - 29) NEW PANEL MC-B, SEE ON E LINE DIAGRAM ES-501 FOR WIRING.
  - 30) POWER FROM EXISTING EMERGENCY PANEL 3-237(E).

**1 FLOOR PLAN**  
 SCALE: 1/8" = 1'-0"



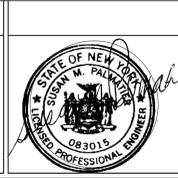
SCALE: 1/8"=1'-0"

Revisions:	Date
RFI#4 RESPONSE	2014/05/08
LIFE SAFETY COMMENTS	2014/04/29
100% DESIGN SUBMISSION	2014/04/03
95% DESIGN SUBMISSION REVISED	2014/02/23
95% DESIGN SUBMISSION	2014/01/31
65% DESIGN RE-SUBMISSION	2013/09/30
65% DESIGN SUBMISSION	2013/06/04
30% DESIGN SUBMISSION	2013/01/18

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HA2F PROJECT No.: 2012015.01

Drawing Title  
**ELECTRICAL NEW WORK 3B  
 POWER AND COMMUNICATIONS**

Approved Project Director

Project Title  
**STRATTON VAMC 3RD FLOOR  
 B WING AND CORE  
 CONSOLIDATE LABS RENOVATION**

Location  
 STRATTON VA MEDICAL CENTER NY

Date  
 04/03/2014

Checked  
 SMP

Drawn  
 SMP

Project Number  
 528AB-10-801

Building Number  
 BLDG. 1

Drawing Number  
**EP-100**

Dwg. 46 of 54

Office of  
 Construction  
 and Facilities  
 Management

