

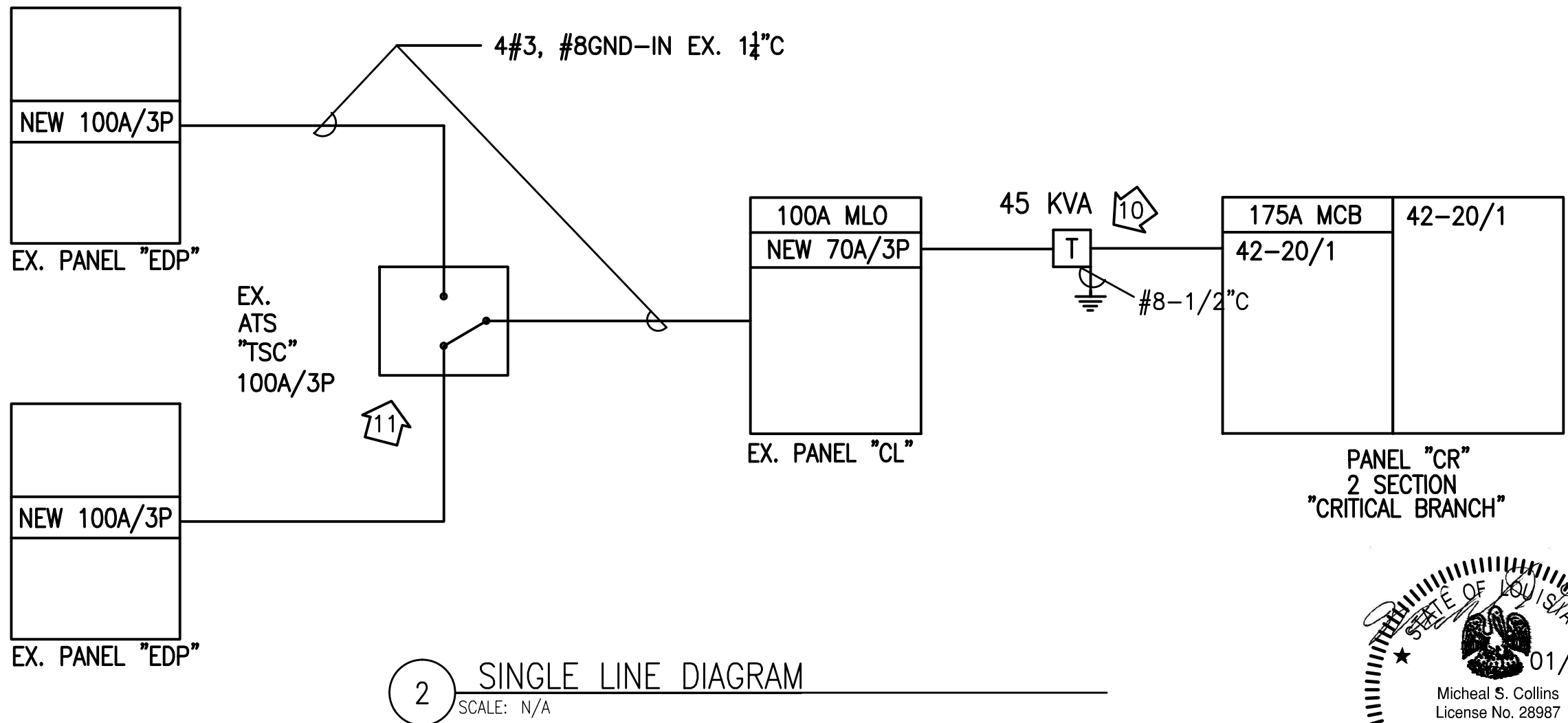
three inches = one foot
one and one-half inches = one foot
one inch = one foot
one-half inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot
one-sixteenth inch = one foot
one-thirty-second inch = one foot
one-sixty-fourth inch = one foot

GENERAL NOTES:

- ALL CIRCUITS SHOWN ARE DIAGRAMMATIC. CONTRACTOR SHALL CIRCUIT TO FIRST AVAILABLE CIRCUIT IN DESIGNATED PANEL.
- COORDINATE HEIGHT OF ALL DEVICES WITH ARCHITECTURAL ELEVATIONS.
- AHU-1 AND AHU-2 BEING REPLACED. SEE MECHANICAL PLANS. DISCONNECT CIRCUIT FROM UNITS BEING REMOVED AND MAKE CONNECTION TO NEW UNITS. PROVIDE CIRCUIT EXTENSIONS AS REQUIRED, 3#12, #12G OR MATCH EXISTING. PROVIDE STARTER/DISCONNECT AS REQUIRED. COORDINATE WITH MECHANICAL CONTRACTOR.
- CONTRACTOR IS RESPONSIBLE FOR COMPLETE INSTALLATION, TERMINATION AND TESTING OF ALL ELECTRICAL, DATA AND TELEPHONE IN SYSTEMS FURNITURE (OWNER OR CONTRACTOR PROVIDED) WHICH IS LOCATED WITHIN THE PROJECT SCOPE AREA. SEE ARCHITECTURAL PLANS FOR SCOPE AREA.

REFERENCE NOTES:

- REPLACE EXISTING RECEPTACLE AT THIS LOCATION WITH TAMPER RESISTANT TYPE. CONNECT TO EXISTING CIRCUIT.
- AIR CURTAIN - PROVIDE ELECTRICAL CONNECTION TO AIR CURTAIN AS INDICATED. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A DOOR SWITCH AT THIS LOCATION WITH WHICH TO INTERLOCK THE AIR CURTAIN. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH MECHANICAL CONTRACTOR.
- POWER FOR AUTODOOR CONNECTION. COORDINATE EXACT POWER AND CONTROLS REQUIREMENTS.
- POWER FOR VA PROVIDED SIGN. COORDINATE EXACT LOCATION AND POWER REQUIREMENTS.
- REPLACE EXISTING RECEPTACLES WITH GFCI TYPE.
- PROVIDE (12) 20A/1P CIRCUIT BREAKERS IN PANEL.
- PROVIDE POWER CONNECTION FOR RELOCATED INDOOR SPLIT SYSTEM. MATCH EXISTING AND PROVIDE CIRCUIT EXTENSION AS REQUIRED.
- PROVIDE (2) NEW 20A/3P CIRCUIT BREAKER IN PANEL. TRANSFER CIRCUITS WHICH FEED AHU'S BEING REPLACED FROM EXISTING 15A/3P CIRCUIT BREAKERS TO NEW 20A/3P CIRCUIT BREAKERS.
- PROVIDE (1) NEW 20A/1P CIRCUIT BREAKER IN PANEL.
- NEW TRANSFORMER FOR PANEL "CR". MOVE PANEL "CL" ON WALL AS NECESSARY TO ACCOMMODATE NEW TRANSFORMER INSTALLATION.
- EXISTING 100A CRITICAL BRANCH TRANSFER SWITCH TO BE REUSED.
- CONTROL PANEL BEING REPLACED, SEE MECHANICAL. RECONNECT EXISTING 120V CIRCUIT.
- RELOCATE EXISTING FA DEVICE TO THIS LOCATION.



1 POWER & COMMUNICATION
SCALE: 1/8" = 1'

Revisions		
No.	Date	Remarks

Hernandez Consulting
ALBERT ARCHITECTURE

JBHM
ARCHITECTS, P.A.

Allen&Hoshall
engineering since 1915

Approved	
Title	Signature

Electrical - POWER & COMM PLAN	

Project Title	
Southeast VA Health Care System (SLVHCS) A&E Design Urgent Care	
Building Number	

Date	
JANUARY 18, 2013	
Project No.	VA256-C-0231

Office of Facilities	

Department of Veterans Affairs	