

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  
one half inch = one foot  
one half inch = one foot  
one eighth inch = one foot  
one quarter inch = one foot  
one eighth inch = one foot  
one eighth inch = one foot

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

one half inch = one foot

one half inch = one foot

one half inch = one foot

one half inch = one foot

one eighth inch = one foot

one quarter inch = one foot

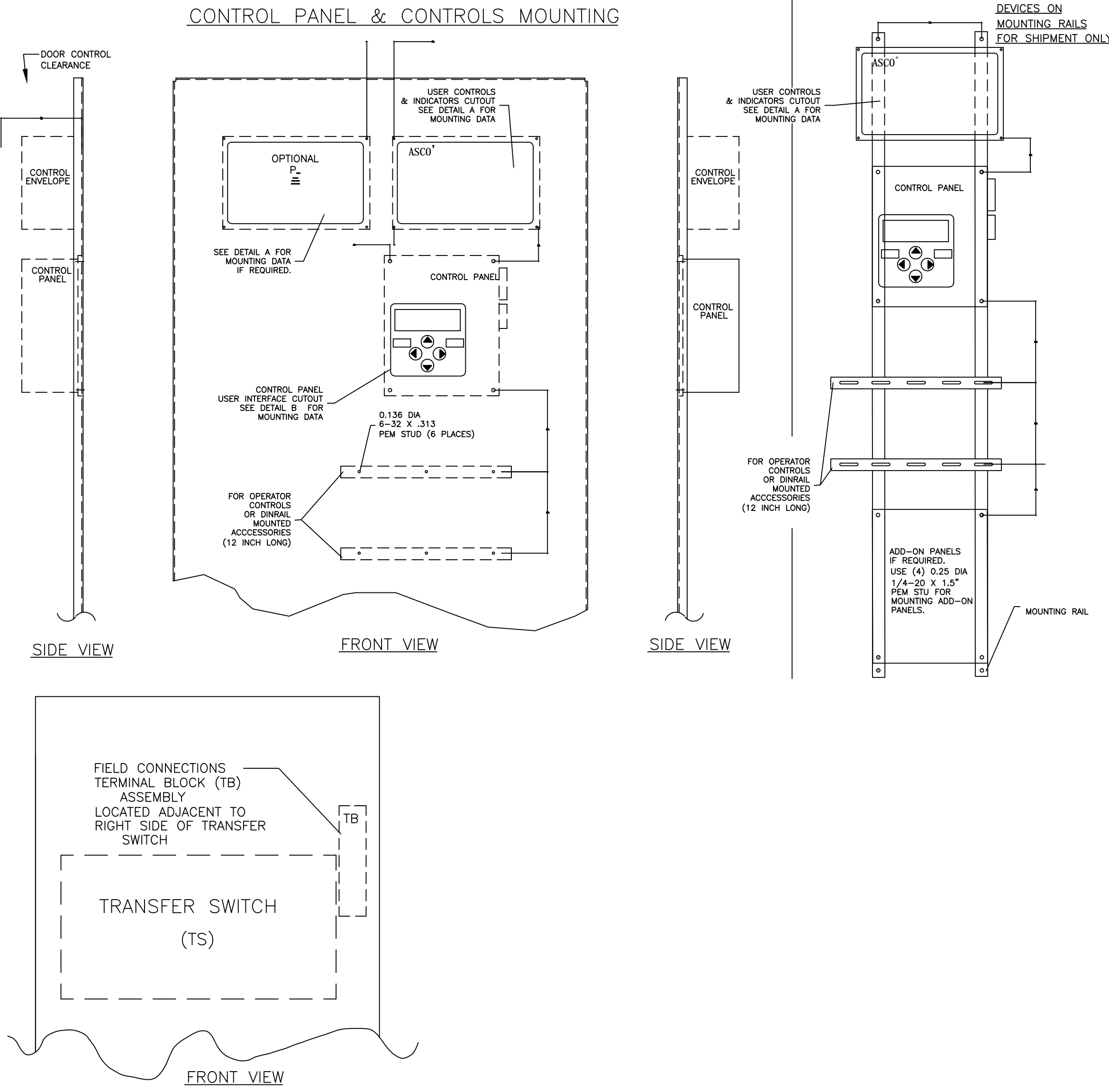
one eighth inch = one foot

one eighth inch = one foot

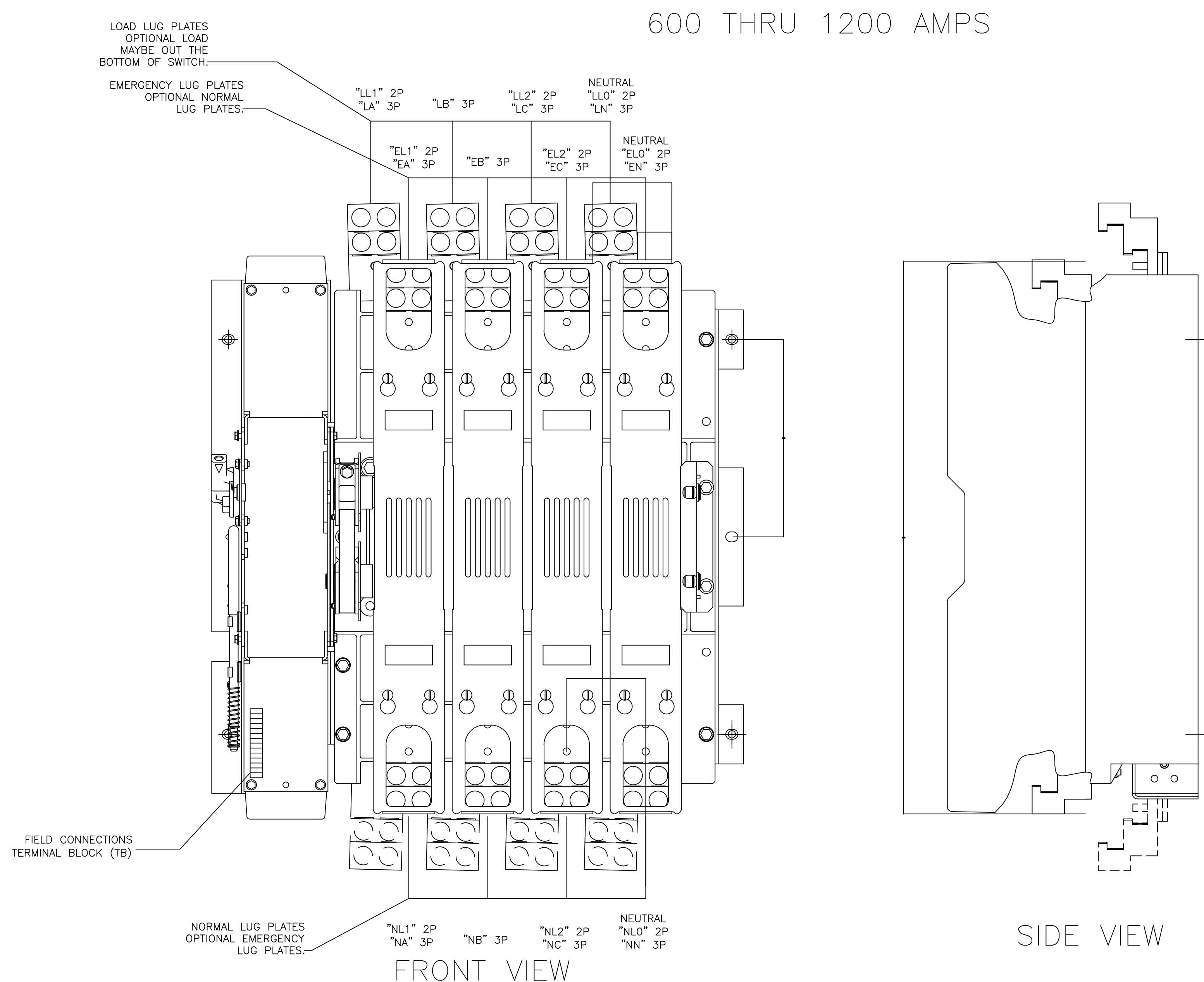
Date:

GENERAL NOTES

1. DETAILS SHOWN ARE TYPICAL, AND BASED ON ASCO EQUIPMENT. CONSULT WIRING AND TERMINATION DIAGRAMS FROM SUPPLIED SWITCHES FOR ACTUAL TERMINATIONS, RACEWAY ENTRIES, SIZES AND CONFIGURATIONS.
2. MAINTAIN A MINIMUM OF 48" CLEARANCE IN FRONT OF SWITCHES.
3. THE CONTRACTOR SHALL FIELD VERIFY ACTUAL EXISTING POWER AND CONTROL CABLE LENGTHS PRIOR TO BEGINNING SWITCH CHANGE-OUT. IF EXISTING LENGTHS ARE NOT ADEQUATE, CONTACT ARCHITECT AND ENGINEER PRIOR TO BEGINNING ANY WORK.
4. FIELD VERIFY EXACT LOCATIONS FOR TERMINAL BLOCK LOCATIONS.



1 LAYOUT FOR A TYPICAL FRONT CONNECTED 800A-1200A ATS OPEN TYPE



2 TYPICAL FRONT CONNECTED 800A-1200A ATS OPEN TYPE

APPROVED BY:		ARCHITECT/ENGINEERS:		Drawing Title		Project Title		Project Number		Office of Construction and Facilities Management	
DIRECTOR		CHIEF OF SERVICES		ELECTRICAL DETAILS		RAYMOND G. MURPHY VA MEDICAL CENTER - REPLACE AUTOMATIC TRANSFER SWITCHES		501-11-130			
ASSOCIATE DIRECTOR		CHIEF OF PROJECT SECTION		Approved Project Director		Location		Building Number		Department of Veterans Affairs	
ASSISTANT DIRECTOR						VA ALBUQUERQUE, NM		41, 42, 43, 45, 46			
Revisions		Date		CHIEF OF ENGINEERING		Date		Checked		Drawn	
						12/07/11		TJC		TJC	