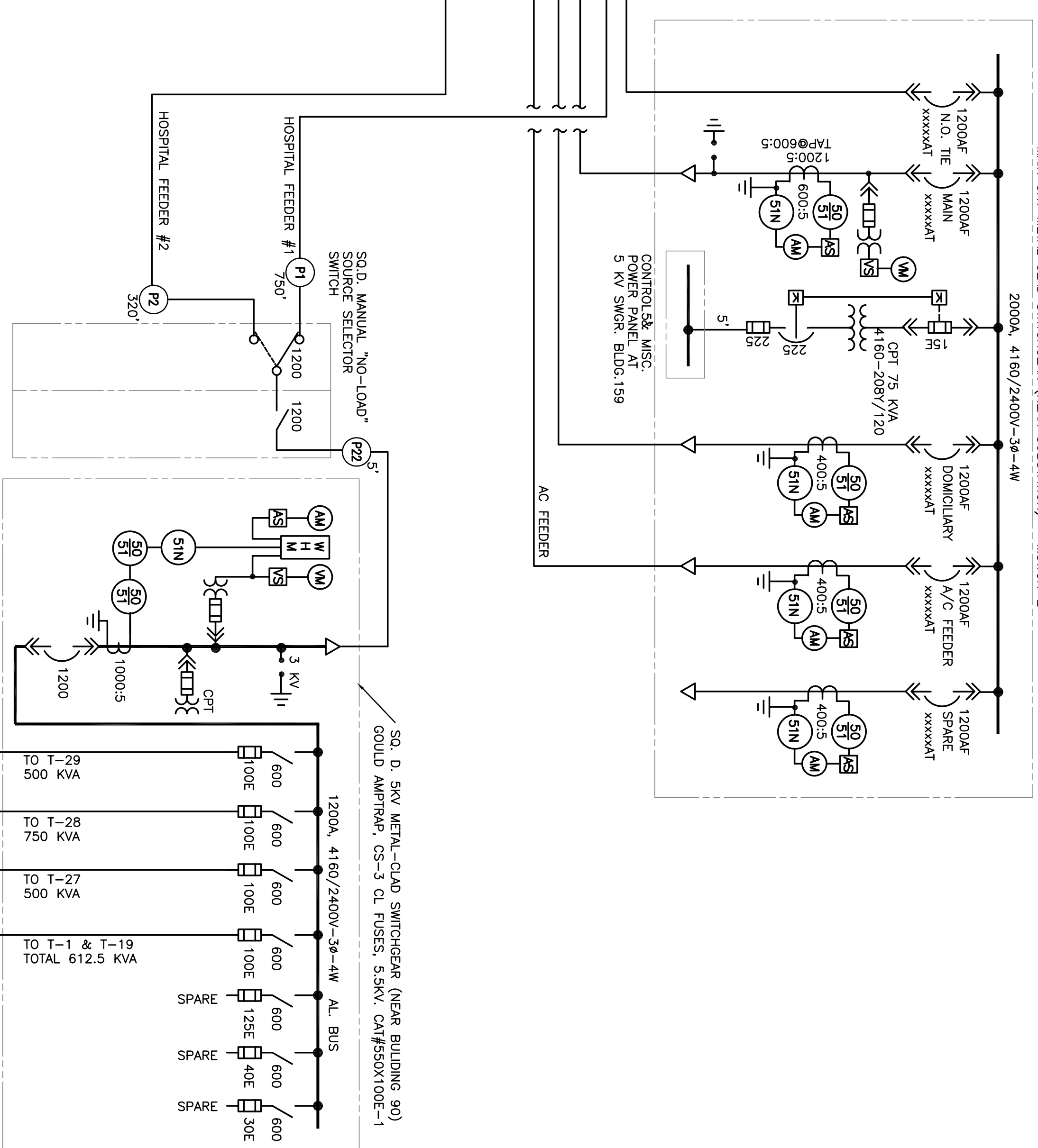


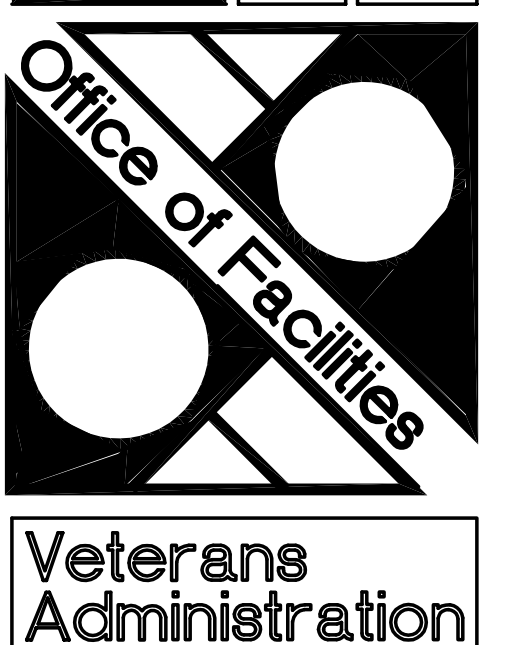
PRIMARY DISTRIBUTION FEEDER SCHEDULE	
NUMBER	CONDUCTOR TYPE
FEEDER NUMBER	FEEDER NAME
1	1
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100	100

FAULT STUDY LEGEND	
ZS =	SYSTEM EQUIVALENT IMPEDANCE.
FCA =	3-PHASE RMS FAULT CURRENT AMPS.
UG =	LINE-TO-GROUND FAULT CURRENT AMPS.
X/R =	RATIO OF REACTANCE TO RESISTANCE.
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PRELIMINARY
NOT FOR CONSTRUCTION
INTERNAL USE ONLY

- GENERAL COMMENTS:
1. FUSE SIZES NOT SHOWN ON THE ONE-LINE DIAGRAM WILL REQUIRE POWER OUTAGES FOR FIELD VERIFICATION.
 2. TRANSFORMERS CONNECTED TO THE SECTIONALIZER SWITCHES ARE SHOWN ON DWG. E-000. THIS DRAWING FED BY NEW FEEDER FROM THE UTILITY TRANSFORMER.



Drawing Title		Project Title		Date	
PROPOSED 4160V DISTRIBUTION SYSTEM ONE-LINE DIAGRAM		VA LEAVENWORTH ELECTRICAL STUDY		01/30/09	
Approved: Division Chief		Building Number		Project No.	
Approved: Service Director		Location: DDE VAMC LEAVENWORTH, KS.		4611.0150	
Revisions		Drawing No.		E-00E	
Data		Dwg. 5 of 39			

