



**NOTES**

- METER BASE/CONDUIT RISER MAY BE MOUNTED ON CO-OP POLE (MAX. ONE) WITH APPROVAL OF ENGINEERING DEPT. ALL CONDUIT MUST BE RIGID GALVANIZED, EXCEPT SCH 80 RIGID NON METALLIC CONDUIT IS ACCEPTABLE WHEN 18" OR MORE BELOW GRADE (NEC 300.5 (d) (4)). TRANSFER SWITCH MUST BE MOUNTED ON MEMBER'S STRUCTURE.
- ALTERNATOR MANUFACTURER (GENERAC) WILL SUPPLY LENGTHS OF #2/0 COPPER WELDING CABLE WHICH CABLE MANUFACTURER (CAROL CABLE CO.) RATES AT 200 AMPS, 600 VOLTS.
- QUICK DISCONNECT PLUG AVAILABLE FROM GENERAC TO MATCH RECEPTACLE ON ALTERNATOR.
- ALL OUTSIDE EQUIPMENT/ENCLOSURES MUST BE RATED RAINTIGHT. A PROTECTIVE ENCLOSURE IS RECOMMENDED FOR THE ALTERNATOR AND TRANSFER SWITCH.
- CONTACT CO-OP ENGINEERING DEPT. FOR DESIGN OF LARGER SYSTEMS.
- ANTIOXIDANT COMPOUND IS REQUIRED ON ALL CONNECTIONS TO ALUMINUM CONDUCTORS.

			DATE: 2-11-05	<b>STANDBY EMERGENCY GENERATOR 200 AMP RATED</b>  <b>STANDARD ELECTRIC SERVICE REQUIREMENTS CULLMAN ELECTRIC COOPERATIVE CULLMAN, ALABAMA</b>	SPEC. NO. <b>SG-1</b>
			DRAWN BY: S.T.W		
			APPD BY:		
NO.	REVISION	DATE			