6. VERIFY THAT OVERSIZED EQUIPMENT FITS IN AVAILABLE SPACE.

NOTES:
1. ALUMINUM WIRES SHALL BE TERMINATED TO BUS BARS USING 2-HOLE COMPRESSION LUGS AND TO MECHANICAL CLAMP CONNECTORS USING COPPER WIRE PIGTAIL COMPRESSION LUGS. ALUMINUM WIRES SHALL NOT BE CLAMPED DIRECTLY IN MECHANICAL CLAMP CONNECTORS.

2. ONLY THE SPECIFIED BRANDS AND MODELS OF COMPRESSION LUGS ARE ACCEPTABLE.

3. COMPRESSION LUGS SHALL BE PRE-FILLED WITH AN OXIDE INHIBITOR.

4. ONLY THE CRIMPING TOOLS AND DIES RECOMMENDED BY THE LUG MANUFACTURER ARE ACCEPTABLE. DIE AND CRIMP TOOL NUMBERS SHALL BE CLEARLY VISIBLE FOR INSPECTION AFTER THE LUGS ARE CRIMPED.

5. ALUMINUM WIRES HAVE LARGER MINIMUM BEND RADIUS THAN EQUIVALENT COPPER WIRES, AND COMPRESSION LUGS INCREASE BEND RADIUS EVEN MORE. OVERSIZE SUBSTATION SECONDARY GEAR, ELECTRICAL ENCLOSURES, AND PANEL WIRING GUTTERS ACCORDINGLY.

6. VERIFY THAT OVERSIZED EQUIPMENT FITS IN AVAILABLE SPACE.