



VAULT GROUND BUS RISER

- NOTES**
1. CONNECTIONS TO GROUND BUS BAR SHALL BE WITH 2-HOLE TONGUE LONG BARREL COMPRESSION LUGS BOLTED TO THE BUS BAR.
 2. ALL CONNECTIONS TO THE GROUND RING AND GROUND RODS SHALL BE EXOTHERMIC WELD.
 3. ALL INSULATED GROUND WIRES SHALL HAVE GREEN COLORED INSULATION FOR ALL CONDUCTOR AWG AND KCMIL.
 4. ALL WORK SHOWN ON THIS SHEET SHALL BE PAID FOR UNDER ITEM AR109200 "INSTALL ELECTRICAL EQUIPMENT" PER LUMP SUM.
 5. TEST GROUND RING AND RECORD RESULTS. WHERE GROUND RESISTANCE TEST RESULTS EXCEED 25 OHMS CONTACT PROJECT ENGINEER FOR FURTHER DIRECTION.

REVISION	DATE

**MACOMB MUNICIPAL AIRPORT
MACOMB, ILLINOIS**

IL PROJ.: MGB-4206 BLOCK GRANT PROJ.: 3-17-0064-B21

Hanson Proj. No. 12A0053	FILENAME E-610-DIA.dwg	LAYOUT KNL	01/17/13
Scale NOT TO SCALE	Date 06/17/13	DRAWN TRR	01/21/13
		REVIEWED KNL/CAH	02/04/13



REPLACE VAULT, AIRFIELD LIGHTING AND GUIDANCE SIGNS

CCR GROUND BUS RISER

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