

## VAULT GROUND BUS RISER

## **NOTES**

- CONNECTIONS TO GROUND BUS BAR SHALL BE WITH 2-HOLE TONGUE LONG BARREL COMPRESSION LUGS BOLTED TO THE BUS BAR.
- 2. ALL CONNECTIONS TO GROUND RODS AND BELOW GRADE SHALL BE EXOTHERMIC WELD.
- 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 ROD SYSTEM AND RECORD RESULTS. WHERE GROUND RESISTANCE TEST RESULTS EXCEED 10 OHMS CONTACT PROJECT ENGINEER FOR FURTHER DIRECTION.

Proj. No. 10A0047 HANSON

SHELBY COUNTY AIRPORT SHELBYVILLE, ILLINOIS

CONSTRUCT VAULT, LIGHT TAXIWAY & INSTALL NAVAIDS

GROUND BUS RISER