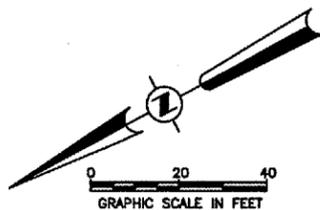
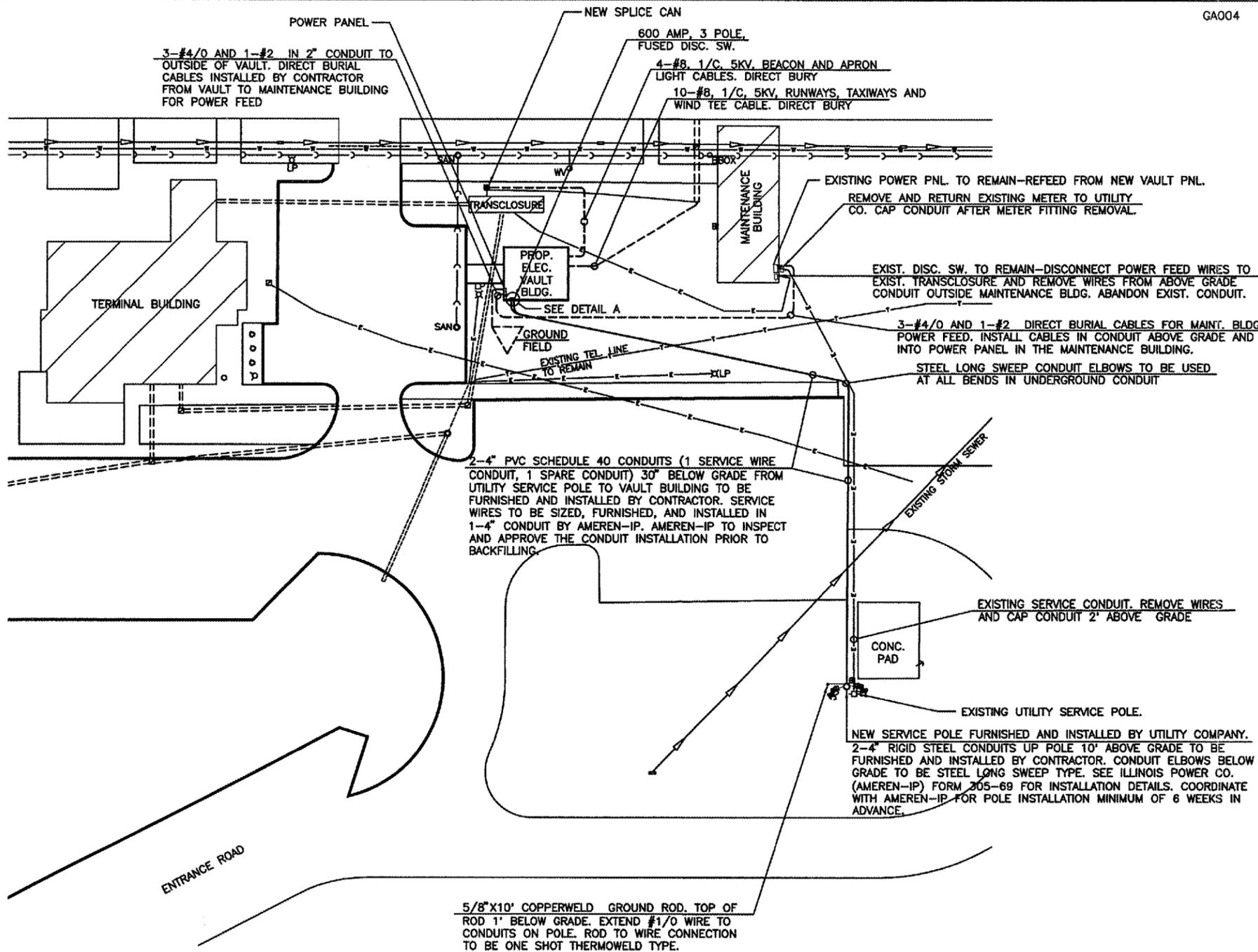


NOTES :

1. 600 AMP, 3 POLE, 240V FUSED DISCONNECT SWITCH BY CONTRACTOR
2. 2-4" CONDUITS FROM CT CABINET TO DISCONNECT SWITCH WITH 4-#400MCM, AND 1-#1/0, 1/C, 600 VOLT WIRES IN EACH CONDUIT BY CONTRACTOR.
3. CT CABINET AND METER FITTING BY CONTRACTOR
4. METER BY AMEREN-IP.
5. GROUND ROD AND WIRE EXTENSION TO CT CABINET BY CONTRACTOR. 5/8"x10' ROD WITH 1/0 BARE CU WIRE, ROD TO WIRE CONNECTION ONE SHOT THERMOWELD TYPE.
6. ALL ELBOWS IN UNDERGROUND CONDUIT RUNS TO BE LONG SWEEP TYPE, RIGID STEEL HEAVY WALL.
7. ALL WORK TO COMPLY WITH ILLINOIS POWER CO. (AMEREN-IP) ELECTRIC METER STANDARDS FOR 120/240 VOLT 3 PHASE, 4 WIRE SERVICE.
8. SEE ILLINOIS POWER CO. (AMEREN-IP) FORM 305-69 AND ASSOCIATED STANDARDS INCLUDED IN THE SPECIAL PROVISIONS FOR INSTALLATION DETAILS.

DETAIL A



VANIA ENGINEERING INC.  
731 S. DURKIN DR. SUITE D  
SPRINGFIELD, IL 62704  
(217)787-5947

SHEET NO.  
E-6  
OF 6 SHEETS

GALESBURG MUNICIPAL AIRPORT GALESBURG, ILLINOIS	
VAULT ELECTRICAL SERVICE FEED DETAILS	
HUTCHISON ENGINEERING, INC. JACKSONVILLE, ILLINOIS	
DRAWN BY: H.M.V.	ILL. PROJ. NO. GBG-3433
DATE: MARCH, 2006	AIP PROJ. NO. 3-17-0047-B8