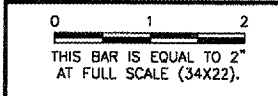


REVISIONS		
NUMBER	BY	DATE



**AURORA MUNICIPAL AIRPORT
 AURORA, ILLINOIS
 REHABILITATE AND STRENGTHEN TAXIWAY ALPHA
 ENDS AND CONNECTING TAXIWAYS - PHASE 2**

VAULT MODIFICATION DETAIL

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DESIGN BY:	AB
DRAWN BY:	JRO
CHECKED BY:	AB
APPROVED BY:	
DATE:	10/31/07
JOB No:	07285-04
ILLINOIS PROJECT: ARR-3770 A.I.P. PROJECT: J-17-0003-B36	
FINAL SUBMITTAL	
SHEET 23 OF 23 SHEETS	

- NOTES:**
1. REMOVE AND REPLACE EXISTING TRANSFER SWITCH. NEW A.T.S. SHALL BE 600A, 480V, 3-POLE IN NEMA 12 ENCLOSURE.
 2. CONTRACTOR TO VERIFY TOP AND BOTTOM ENTRY OF NORMAL, LOAD AND EMERGENCY CABLES. ALIGN NEW A.T.S. WITH EXISTING CONDUIT STUBS AND WIREWAY. USE EXISTING CABLE SLACK TO PROVIDE REQUIRED BENDING RADIUS.
 3. AUTOMATIC TRANSFER SWITCH SHALL BE MODEL NO. 7ATS-A-3-600-N-5X-L AS MANUFACTURED BY ASCO OR APPROVED EQUAL

EXISTING VAULT/GENERATOR DETAIL

EXISTING POWER DISTRIBUTION ONE-LINE