

REVISIONS		
NUMBER	BY	DATE

0 1 2
 THIS BAR IS EQUAL TO 2"
 AT FULL SCALE (34X22).



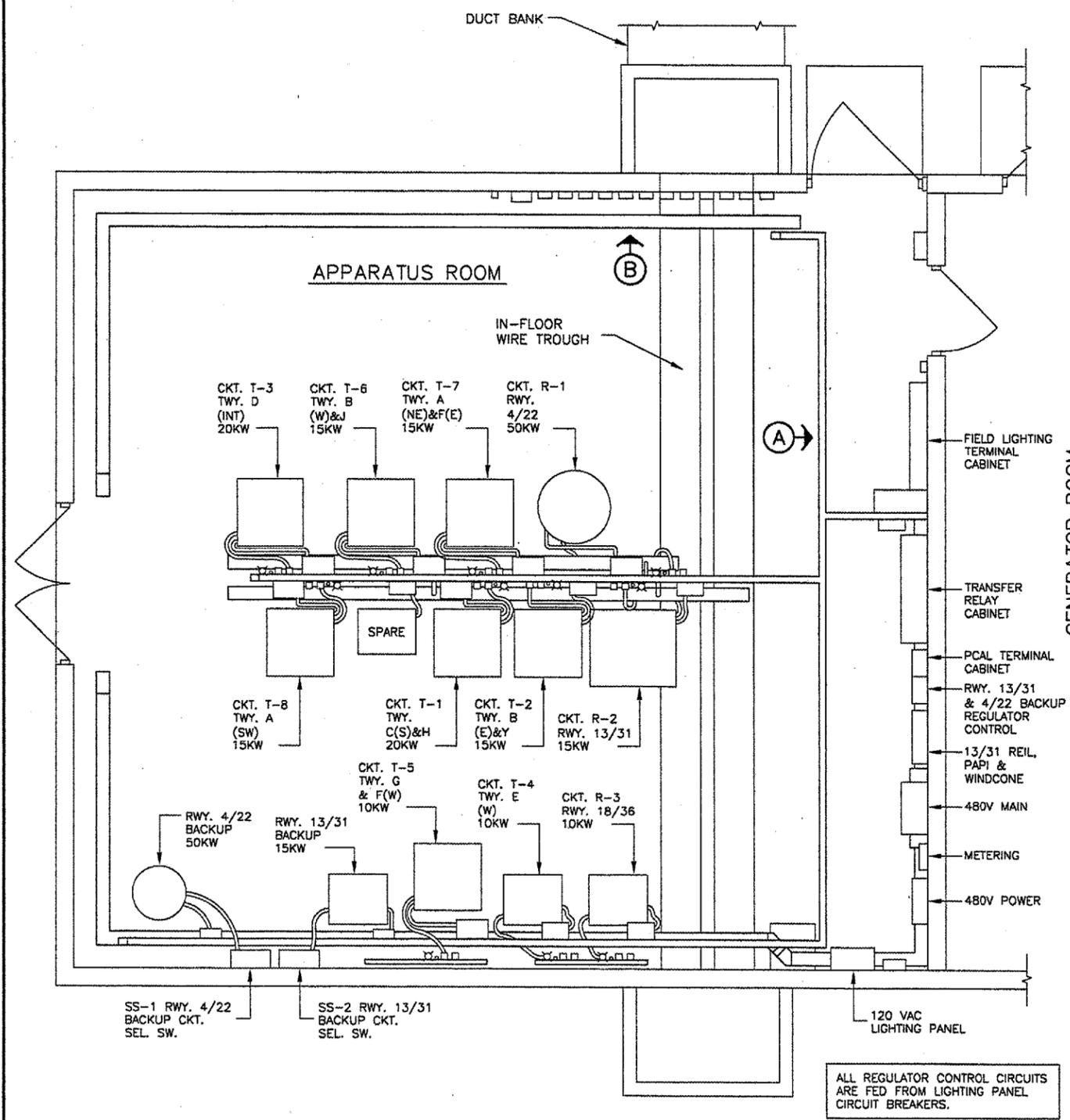
SPRINGFIELD AIRPORT AUTHORITY
ABRAHAM LINCOLN CAPITAL AIRPORT
SPRINGFIELD, ILLINOIS

CONSTRUCT RUNWAY 13/31 RSA IMPROVEMENTS
EXISTING VAULT PLAN & SECTIONS

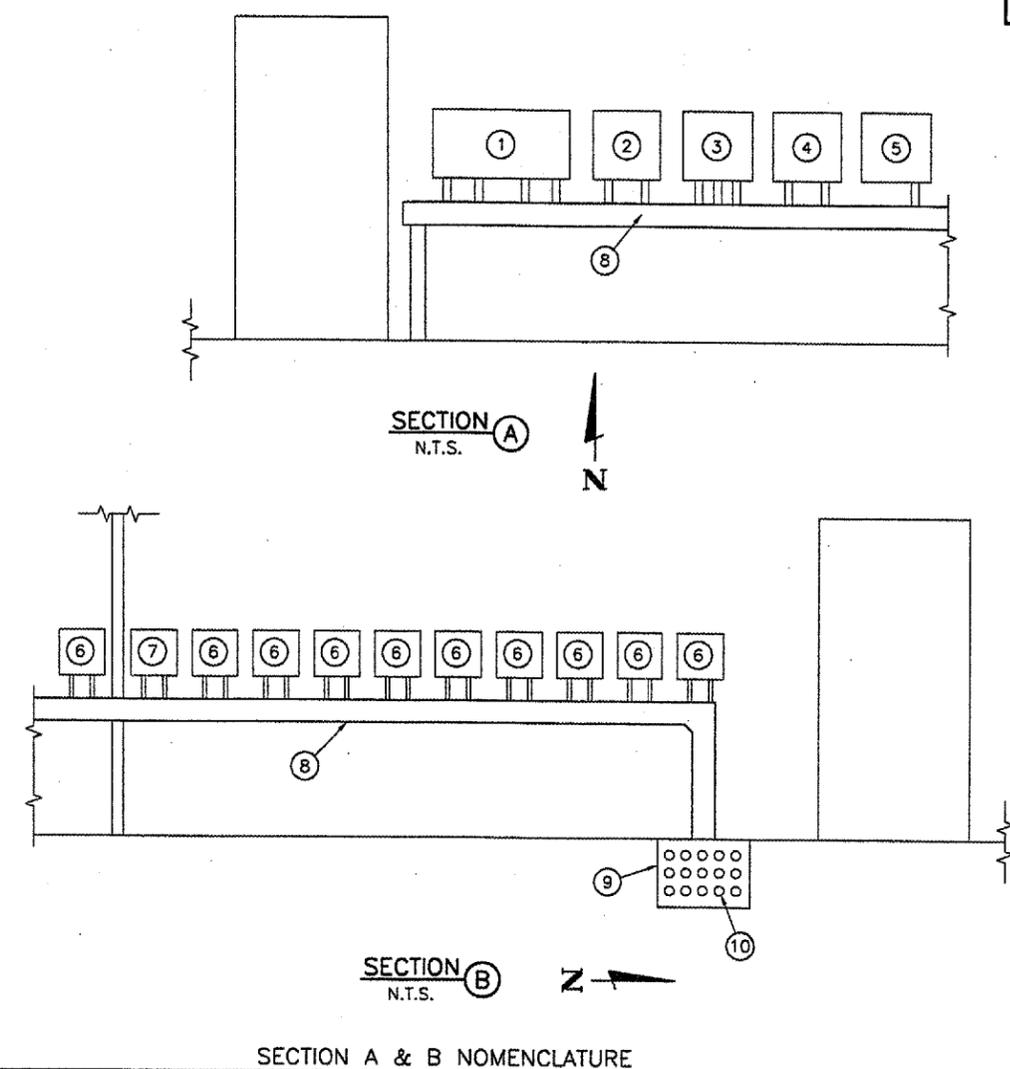
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DESIGN BY:	WDP
DRAWN BY:	CMT
CHECKED BY:	REN
APPROVED BY:	REN
DATE:	04/24/07
JOB No:	05035-03
IL PROJ. NO.	SPI-3488
AIP PROJ. NO.	3-17-0096-42
SHEET	55 OF 70 SHEETS



EXISTING VAULT PLAN
 1/4"=1'-0"



- ① EXISTING FIELD LIGHTING TERMINAL CABINET. EXISTING WIRING FROM ATCT L-821 PANEL TERMINATES HERE. CONTRACTOR SHALL DISCONNECT AND REMOVE CABINET AND WIRING. UNLESS DIRECTED OTHERWISE, THE CONTRACTOR SHALL TURN THIS CABINET OVER TO THE OWNER. PLUG OPENINGS IN EXISTING WIREWAY.
- ② EXISTING L-854 PCAL SYSTEM TRANSFER RELAY CABINET. CONTRACTOR SHALL DISCONNECT AND REMOVE CABINET AND WIRING. UNLESS DIRECTED OTHERWISE, THE CONTRACTOR SHALL TURN THIS CABINET OVER TO THE OWNER. PLUG OPENINGS IN EXISTING WIREWAY. SEE REGULATOR SELECT PANEL MODIFICATIONS SHEET FOR ADDITIONAL WORK TO BE PERFORMED INSIDE THIS CABINET.
- ③ EXISTING REGULATOR CONTROL TERMINAL CABINET. CONTRACTOR SHALL DISCONNECT AND REMOVE CABINET AND WIRING, INCLUDING WIRING FROM CABINET TO ASSOCIATED REGULATORS. UNLESS DIRECTED OTHERWISE BY THE OWNER, THE CONTRACTOR SHALL TURN THIS CABINET OVER TO THE OWNER. PLUG OPENINGS IN EXISTING WIREWAY.
- ④ EXISTING RUNWAY 13/13 & RUNWAY 04/22 REGULATOR SELECT CONTROL PANEL. TO REMAIN IN PLACE. CONTRACTOR SHALL DISCONNECT AND REMOVE CONTROL WIRING BETWEEN THIS PANEL AND THE REGULATOR CONTROL TERMINAL CABINET. SEE REGULATOR SELECT PANEL MODIFICATIONS SHEET FOR ADDITIONAL WORK TO BE PERFORMED INSIDE THIS CABINET.
- ⑤ EXISTING PAPI 13, REIL 13, WIND CONE 13 AND WIND CONE 31 CONTROL PANEL. TO REMAIN IN PLACE. CONTRACTOR SHALL DISCONNECT AND REMOVE CONTROL WIRING BETWEEN THIS PANEL AND THE FIELD LIGHTING TERMINAL CABINET.
- ⑥ EXISTING L-854 PCAL SYSTEM RADIO INTERFACE UNIT. CONTRACTOR SHALL DISCONNECT AND REMOVE RADIO INTERFACE UNIT AND WIRING. THE CONTRACTOR SHALL TURN THE RADIO INTERFACE UNIT OVER TO THE OWNER. PLUG OPENINGS IN EXISTING WIREWAY.
- ⑦ EXISTING L-854 RADIO CONTROLLER. TO REMAIN IN PLACE AND BE INCORPORATED INTO NEW L-890 AIRFIELD LIGHTING CONTROL AND MONITORING SYSTEM.
- ⑧ WIREWAY.
- ⑨ IN-FLOOR WIRING TROUGH.
- ⑩ DUCT BANK. CONTAINS CONTROL CABLES TO ATCT.