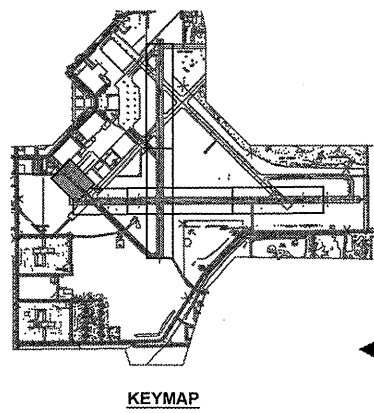


- NOTES:**
1. CONTRACTOR SHALL CONNECT HOMERUN FOR RUNWAY 9/27 AND 18/36 TO EXISTING REGULATOR IN VAULT. CONTRACTOR SHALL LEAVE EXISTING GROUNDING SWITCHES IN "OPEN" POSITION.
 2. PROPOSED RUNWAY 9/27 AND TAXIWAY "E" 5KV WIRING IN 3/4" UNIT DUCT.
 3. PROPOSED RUNWAY 18/36 AND TAXIWAY "F" WRING IN 3/4" UNIT DUCT.
 4. EXISTING CONDUIT ABANDONED IN PLACE.
 5. PROPOSED 90 LF, 4W-4" PVC CONDUIT (BORED). EXTEND CONDUITS MINIMUM OF 10' BEYOND EDGE OF PAVEMENT INTO PROPOSED HANDHOLES.
 6. PROPOSED 4"x4" ELECTRICAL HANDHOLE. SEE ELECTRICAL DETAIL SHEETS FOR EXACT REQUIREMENTS. (PROVIDE ONE LOOP OF SLACK IN EACH HOMERUN WIRE).
 7. PROPOSED AIRPORT BEACON TO BE MOUNTED ON EXISTING BEACON TOWER AND SHALL BE CONNECTED TO EXISTING ELECTRICAL POWER AND GROUNDING SYSTEM.
 8. PROPOSED FIXTURE NUMBER. FIRST NUMBER INDICATES CIRCUIT NUMBER AND SECOND NUMBER INDICATES FIXTURE NUMBER. CONTRACTOR SHALL PROVIDE NEW ID TAGS FOR ALL LIGHTS AND SIGNS ON RUNWAY 9/27 AND TAXIWAY "E" CIRCUIT.
 9. COUNTERPOISE WIRING, GROUND RODS AND SAFETY (EQUIPMENT) GROUNDING SHALL BE PROVIDED AS DETAILED ON THE ELECTRICAL DETAIL SHEETS. GROUNDING/COUNTERPOISE SYSTEM NOT SHOWN ON PLAN SHEETS FOR SAKE OF CLARITY.

no.	date	by	ckd	description
0	04/25/08	BJQ	MAR	ISSUED FOR BID



date 02/13/08	detailed L. TUCKER
designed B. QUINLAN	checked A. RAHMAN

RUNWAY 9/27 LIGHTING, NAVAIDS AND SIGNAGE; RUNWAY 18/36 WIND CONES AND SIGNAGE

ELECTRICAL SITE PLAN
TAXIWAY E STA. 0+00 TO STA. 5+50

project	contract
drawing E101	rev. 0
sheet 9 of 21 sheets	file 47463E101.DWG

Scale For Microfilming
Mimeters
Inches

