


AIKEN MUNICIPAL AIRPORT
 AIKEN, SOUTH CAROLINA


THE LPA GROUP
 TRANSPORTATION CONSULTANTS
 ATLANTA, GA | BATON ROUGE, LA | CHARLESTON, SC | CHARLOTTE, NC
 CHICAGO, IL | COLUMBIA, SC | GREENSBORO, NC | GULFPORT, MS
 JACKSONVILLE, FL | KNOXVILLE, TN | MOBILE, AL | ORLANDO, FL
 RALEIGH, NC | RICHMOND, VA | SARASOTA, FL | TALLAHASSEE, FL
 TAMPA, FL | WEST PALM BEACH, FL


 GARY H. LOTZ
 No. 21653
 SOUTH CAROLINA PROFESSIONAL ENGINEER

Designer: CKM/RES	Checked by: GHL
Technician: NWM	Project Number: 05500005

LEGEND

 **CONTRACTORS ACCESS AND HAUL ROUTE**
 **CONTRACTORS STAGING AND STORAGE AREA**

NOTE:
 REFER TO SECTION 01000 IN SPECIFICATIONS FOR ADJUSTMENT PAY ITEM FOR NIGHT WORK REQUIRED AS A PART OF PHASING SCENARIO "B".


 SCALE: 1" = 300'

REVISIONS

No.	Description	Date	By

Project Name:
AIRFIELD LIGHTING REHABILITATION

PROJECT LAYOUT AND PHASING PLAN
(PHASING SCENARIO "B")

FAA A.I.P. Project Number:
3-45-0002-12-2010 & -14-2011

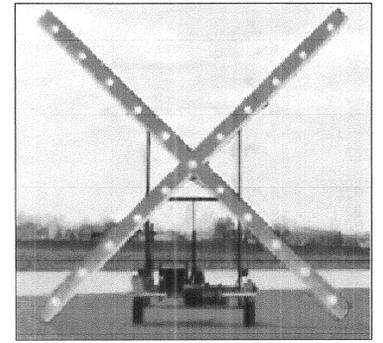
Date: MAY, 2011	Division: AIRPORTS
Scale: 1" = 300'	Sheet Number: PL-2
	Drawing Number:

Q:\ELECTRICAL\01 CLIENTS\Aiken\2010 Runway 7-25 and Taxiway Lighting\DWG-SINGLE-PHASE-AIKEN-RW-PL2.dwg Last Modified: May 26, 2011 - 9:23am by Nilscazaly

PHASING SCHEDULE - PHASING SCENARIO "B"

PHASE	PATTERN	START	END	DURATION	DESCRIPTION OF WORK	OPERATIONAL IMPACTS/RESTRICTIONS
①	[Hatched]	1	45	45 DAYS	ALL RUNWAY LIGHTING WORK THAT FALLS WITHIN 200' OF RUNWAY 7-25 CENTERLINE, INCLUDING MANDATORY HOLD SIGNS, ODAL WORK AND PAPI, BUT EXCLUDING WORK WITHIN RUNWAY/RUNWAY INTERSECTION.	WORK SHALL BE PERFORMED AT NIGHT BETWEEN THE HOURS 7:00PM AND 6:00AM. RUNWAY 7-25 SHALL BE CLOSED. LIGHTED CLOSED RUNWAY MARKERS SHALL BE PLACED AT EACH END OF RUNWAY 7-25. EXISTING RUNWAY 7-25 NAVAIDS AND LIGHTS SHALL BE DEACTIVATED. RUNWAY 1-19 SHALL BE CLOSED AND VINYL CLOSED RUNWAY MARKERS SHALL BE PLACED AT EACH END OF RUNWAY 1-19.
②	[Hatched]	1	45	10 DAYS (ANY CONSECUTIVE 10 DAY PERIOD WITHIN PHASE 1 TIME)	ALL RUNWAY LIGHTING WORK IN RUNWAY/RUNWAY INTERSECTION.	WORK SHALL BE PERFORMED AT NIGHT BETWEEN THE HOURS 7:00PM AND 6:00AM. RUNWAY 7-25 AND 1-19 SHALL BE CLOSED. LIGHTED CLOSED RUNWAY MARKERS SHALL BE PLACED AT EACH END OF RUNWAY 7-25. VINYL CLOSED RUNWAY MARKERS SHALL BE PLACED AT EACH END OF RUNWAY 1-19. EXISTING RUNWAY NAVAIDS AND LIGHTS SHALL BE DEACTIVATED. IF ANY WORK FALLS OUTSIDE 200' FROM RUNWAY 7-25 CENTERLINE IT MAY BE PERFORMED DURING NORMAL DAYTIME PERIODS. LIQUIDATED DAMAGES OF \$5,000 PER DAY APPLY TO PHASE 2.
③	[Hatched]	1	90	90 DAYS	ALL TAXIWAY LIGHTING WORK LOCATED WEST OF RUNWAY 1-19.	WORK WITHIN 40' OF TAXIWAY 'A' CENTERLINE SHALL BE PERFORMED ON A PULLBACK BASIS TO ALLOW AIRCRAFT OPERATIONS TO CONTINUE. TAXIWAYS 'A', 'C' AND 'D' CLOSED FROM DAY 1 TO 45 AND OPEN FROM DAY 46-90. BARRICADES PROVIDED BY OTHERS.
④	[Hatched]	91	120	30 DAYS	ALL TAXIWAY LIGHTING WORK LOCATED EAST OF RUNWAY 1-19.	WORK WITHIN 40' OF TAXIWAY 'A' CENTERLINE SHALL BE PERFORMED ON A PULLBACK BASIS TO ALLOW AIRCRAFT OPERATIONS TO CONTINUE. TAXIWAYS 'A', 'B' AND TAXILANES TO REMAIN OPEN. BARRICADES PROVIDED BY OTHERS.

TOTAL CONTRACT DAYS: 120 DAYS



MARKERS TO BE LOCATED OVER EXISTING RUNWAY NUMERALS EXCEPT WHEN CONTRACTOR IS WORKING IN THE AREA. IN SUCH CASES MARKER SHALL BE LOCATED JUST OFF THRESHOLD PAVEMENT.
NOTE:
 SC AERONAUTICS COMMISSION TO PROVIDE RUNWAY LIGHTED MARKER FOR PROJECT USE. SEE SPECIFICATION 01530 FOR RESTRICTIONS AND REQUIREMENTS.
LIGHTED CLOSED RUNWAY MARKER DETAIL
 N.T.S.