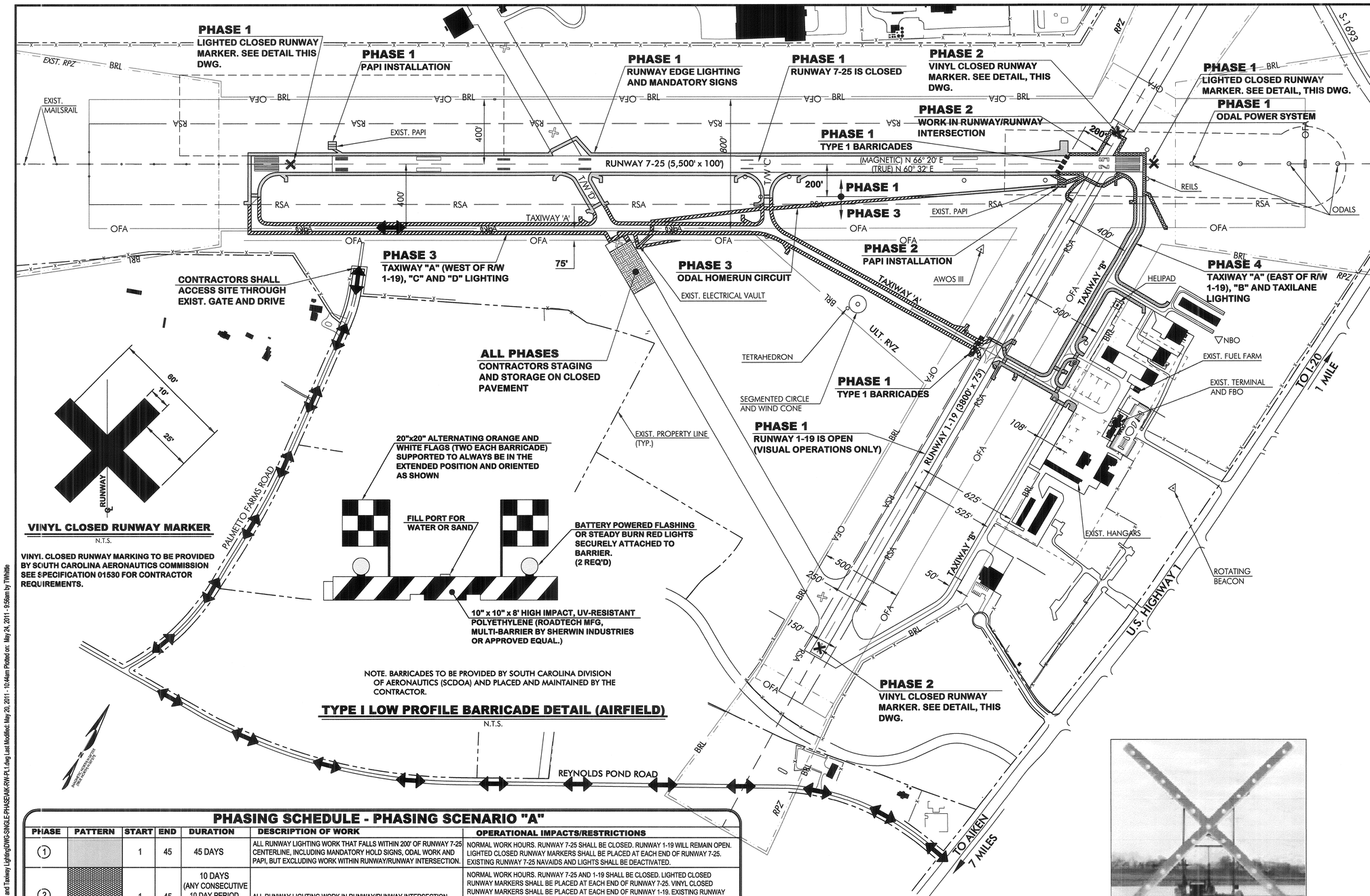
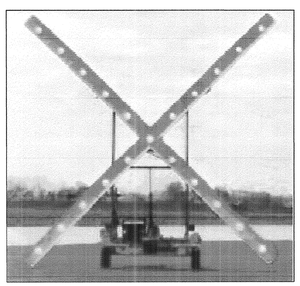


PHASING SCHEDULE - PHASING SCENARIO "A"

PHASE	PATTERN	START	END	DURATION	DESCRIPTION OF WORK	OPERATIONAL IMPACTS/RESTRICTIONS
1		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.	NORMAL WORK HOURS. RUNWAY 7-25 SHALL BE CLOSED. RUNWAY 1-19 WILL REMAIN OPEN. LIGHTED CLOSED RUNWAY MARKERS SHALL BE PLACED AT EACH END OF RUNWAY 7-25. EXISTING RUNWAY 7-25 NAVAIDS AND LIGHTS SHALL BE DEACTIVATED.
2		1	45	10 DAYS (ANY CONSECUTIVE 10 DAY PERIOD WITHIN PHASE 1 TIME)	ALL RUNWAY LIGHTING WORK IN RUNWAY/RUNWAY INTERSECTION.	NORMAL WORK HOURS. 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 1.
3		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		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.

AIKEN SOUTH CAROLINA

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

SOUTH CAROLINA AVIATION — THE LPA GROUP INCORPORATED No. C00448 — CERTIFICATE OF AUTHORITY

SOUTH CAROLINA LICENSED PROFESSIONAL ENGINEER 5-2-4-11 No. 21653 GARY H. LOTT

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

LEGEND

↔ CONTRACTORS ACCESS AND HAUL ROUTE

CONTRACTORS STAGING AND STORAGE AREA

300' 0 300' 600'
SCALE : 1"= 300'

REVISIONS

No.	Description	Date	By

Project Name:
AIRFIELD LIGHTING REHABILITATION

Drawing Name:
PROJECT LAYOUT AND PHASING PLAN (PHASING SCENARIO "A")

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

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

Q:\ELECTRICAL\01 CLIENTS\Aiken\2010 Runway 7-25 and Taxiway Lighting\DWG\SINGLE-PHASE\AK-RW-PL1.dwg Last Modified: May 20, 2011 - 10:44am Plotted on: May 24, 2011 - 9:58am by TWhite