



AIKEN MUNICIPAL AIRPORT
AIKEN, SOUTH CAROLINA

THE LPA GROUP
TRANSPORTATION CONSULTANTS
A Unit of Michael Baker Corporation
Columbia, South Carolina
and other Major U.S. Cities



Designer: CKM/RES
Checked by: GHL
Technician: NWM
Project Number: 121913

LEGEND

- CURRENT CLEARING PROJECT BY CITY OF AIKEN (TYP.)
- CONTRACTORS ACCESS ROUTE
- CONSTRUCTION ENTRANCE
- CONTRACTOR STAGING AREA
- POTENTIAL CONCURRENT AIRFIELD LIGHTING (BY OTHERS)



No.	Description	Date	By

Project Name:

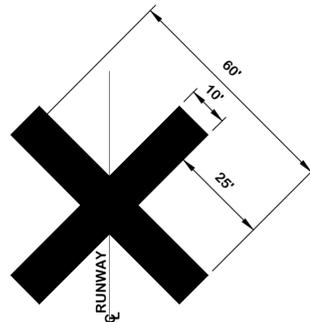
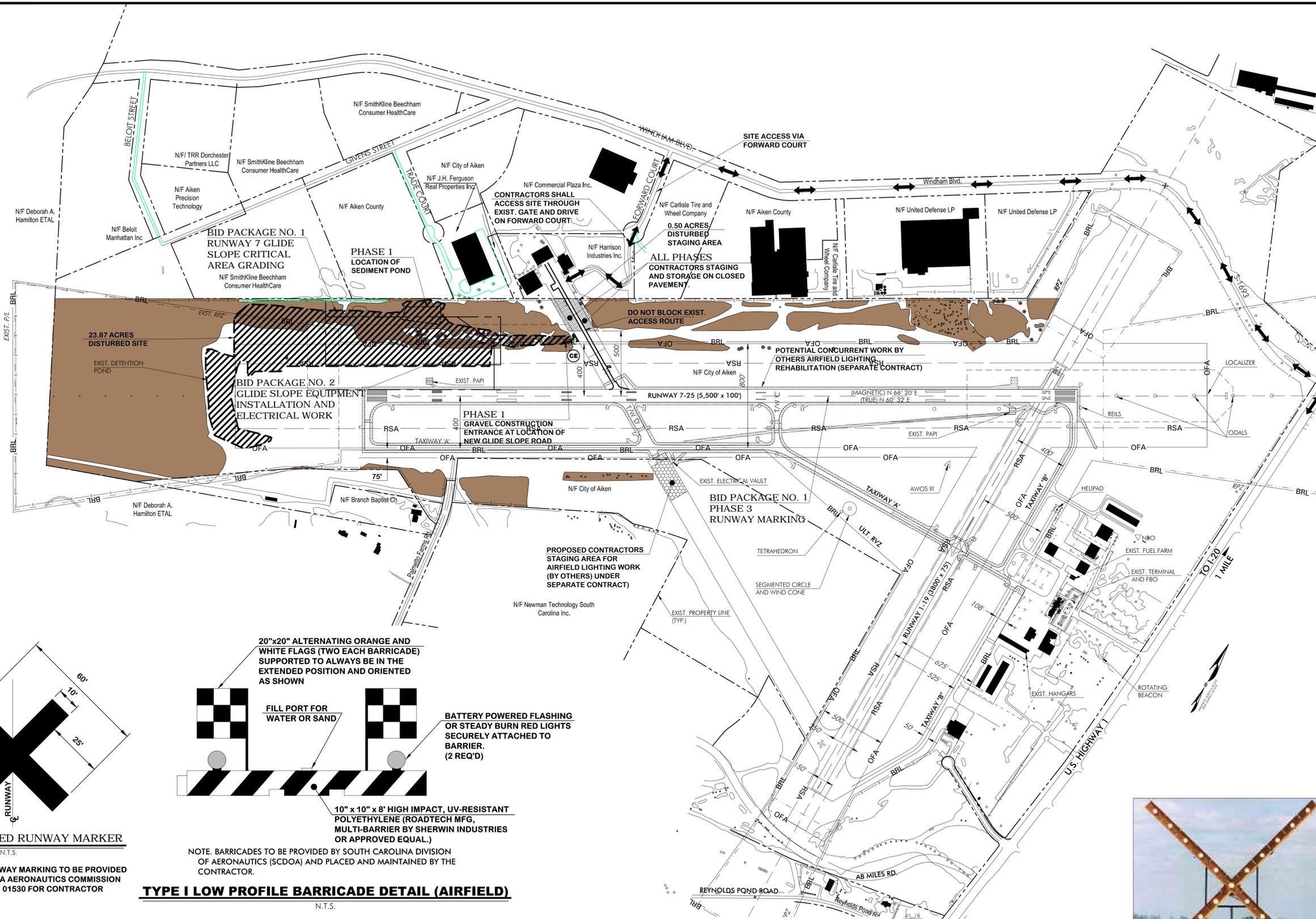
**RUNWAY 7 GLIDE SLOPE PROJECT
BID PACKAGE NO. 1**

Drawing Name:

PROJECT LAYOUT AND PHASING PLAN

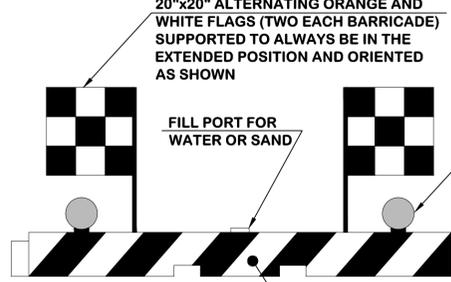
FAA A.I.P. Project Number:

Date: AUGUST, 2011
Division: AIRPORTS
Scale: 1" = 400'
Sheet Number:
Drawing Number: PL-1



VINYL CLOSED RUNWAY MARKER
N.T.S.

VINYL CLOSED RUNWAY MARKING TO BE PROVIDED BY SOUTH CAROLINA AERONAUTICS COMMISSION SEE SPECIFICATION 01530 FOR CONTRACTOR REQUIREMENTS.



TYPE I LOW PROFILE BARRICADE DETAIL (AIRFIELD)
N.T.S.

NOTE: BARRICADES TO BE PROVIDED BY SOUTH CAROLINA DIVISION OF AERONAUTICS (SCDOA) AND PLACED AND MAINTAINED BY THE CONTRACTOR.

PHASE	PATTERN	START	END	DURATION	DESCRIPTION OF WORK	OPERATIONAL IMPACTS/RESTRICTIONS
1		1	15	15 DAYS	CONSTRUCTION OF EROSION CONTROL MEASURES AND SEDIMENT POND.	NORMAL WORK HOURS. RUNWAY 7-25 AND RUNWAY 1-19 WILL REMAIN OPEN.
2		16	60	45 DAYS	ALL SITE WORK ASSOCIATED WITH THE GLIDE SLOPE FACILITY, CRITICAL AREA GRADING AND TEMPORARY EROSION CONTROL MEASURES THAT FALLS OUTSIDE 250' FROM RUNWAY 7-25 CENTERLINE.	NORMAL WORK HOURS. RUNWAY 7-25 AND RUNWAY 1-19 WILL REMAIN OPEN.
3		1	60	ANY 5 DAYS WITHIN OVERALL PROJECT	RUNWAY MARKING AND OTHER WORK THAT FALLS WITHIN 250' OF RUNWAY 7-25 CENTERLINE. COORDINATED TIMING WITH ENGINEER AND OWNER.	WORK SHALL BE PERFORMED AT NIGHT BETWEEN 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 250' FROM RUNWAY 7-25 CENTERLINE IT MAY BE PERFORMED DURING NORMAL DAYTIME PERIODS.

TOTAL CONTRACT DAYS: 60 DAYS

PHASE	START	END	DURATION	DESCRIPTION OF WORK	OPERATIONAL IMPACTS/RESTRICTIONS
1	1	30	30 DAYS	INSTALLATION OF GLIDE SLOPE EQUIPMENT AND SITE ELECTRICAL WORK.	NORMAL WORK HOURS. RUNWAY 7-25 AND RUNWAY 1-19 WILL REMAIN OPEN.

TOTAL CONTRACT DAYS: 30 DAYS

NOTE: SEE DRAWING E-11 FOR ILS CONTROL CABLE REQUIRED BETWEEN GLIDE SLOPE SHELTER AND LOCALIZER SHELTER. THIS WORK SHALL BE INCLUDED IN BID PACKAGE NO. 2.



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.

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