



**LEGEND**

- PHASE 1 CONSTRUCTION (EQUIPMENT HEIGHT 25')
- PHASE 1 CONSTRUCTION EXPEDITED (EQUIPMENT HEIGHT 25')
- CONTRACTOR'S ACCESS/HAUL ROAD
- TYPE 2 BARRICADES WITH STEADY BURN RED LIGHTS AND CONSTRUCTION FENCING
- AIRCRAFT MOVEMENT OPERATIONS
- AIR OPERATIONS AREA (A.O.A.)
- CONSTRUCTION STAGING

36"

36"

**CONSTRUCTION EQUIPMENT  
AND TRUCK SIGNAL FLAG**  
ORANGE / WHITE

**WH009**

**CMT**  
CRAWFORD, MURPHY & TILLY, INC.  
CONSULTING ENGINEERS  
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**Whiteside County AIRPORT**  
JOSEPH H. BITTORF FIELD

**Whiteside County Airport**

Sterling / Rock Falls, Illinois

Whiteside County Airport

AIP: 3-17-0098- B16  
SQI-3910

**REHABILITATE SOUTH TERMINAL APRON**

**CRITICAL POINTS**

<b>1</b>	Lat. 41 44 31.63; Long. 89 40 52.63; Grd. El. 641.2; Equip. Ht. 25'; <b>Top El. 666.2</b>
<b>2</b>	Lat. 41 44 27.48; Long. 89 40 57.49; Grd. El. 640.7; Equip. Ht. 25'; <b>Top El. 665.7</b>

CONTRACTOR SHALL PLAN AND PERFORM HIS WORK SO AS NOT TO INTERFERE OR HINDER THE PROGRESS, WORK OR HAUL ROAD ACCESS OF OTHER CONTRACTORS (SEE SPECIAL PROVISIONS SECTION 30-05). THE PRIME CONTRACTOR WILL BE RESPONSIBLE TO COORDINATE CONSTRUCTION ACTIVITIES AND ACCESS BETWEEN ALL ON-SITE CONTRACTORS SUBCONTRACTORS. IT IS ANTICIPATED THE FOLLOWING PROJECTS MAY BE UNDER CONSTRUCTION CONCURRENTLY WITH THIS PROJECT:

- REHABILITATE T-HANGAR PAVEMENTS
- RECALE AIRFIELD PHASE 2

**CONSTRUCTION PHASING STAGE 1 - NOTES:**

1. CONTRACTOR SHALL PROVIDE RESIDENT ENGINEER WITH APPROVED PROGRESS SCHEDULE SHOWING START/STOP DATES OF ALL PHASES. APPROVED PROGRESS SCHEDULE SHALL BE SUBMITTED 3 WORKING DAYS PRIOR TO START OF CONSTRUCTION.
2. PHASE 1 CONSTRUCTION ACTIVITIES SHALL TAKE PLACE BETWEEN THE HOURS OF OPERATION SUBMITTED BY THE CONTRACTOR AND APPROVED BY THE AIRPORT MANAGER AND RESIDENT ENGINEER.
3. PHASE 1 WORK AREA DESCRIPTION. AN APPROVED PHASE 1 WORK AREA SCHEDULE SHALL BE SUBMITTED TO THE AIRPORT MANAGER AND RESIDENT ENGINEER 72 HOURS PRIOR TO THE START OF SAID CONSTRUCTION. DURING PHASE 1 WORK THE CONTRACTOR SHALL PLACE TYPE 2 BARRICADES WITH STEADY BURN RED LIGHTS IN THE LOCATION OF THE WORK BEING PERFORMED. ACCESS TO THE ADJACENT HANGARS SHALL BE MADE AVAILABLE AT ALL TIMES TO AIRCRAFT AND AIRPORT PERSONNEL. SHOULD AN AIRCRAFT OR AIRPORT PERSONNEL NEED ACCESS TO A HANGAR OR AN AREA THAT THE CONTRACTOR IS WORKING, THE CONTRACTOR SHALL MAKE SAID AREA ACESIBLE AND SHALL DO SO AT NO ADDITIONAL COST TO THE CONTRACT. THE CONTRACTOR SHALL KEEP THE IMMEDIATE AND SURROUNDING AREA FREE OF DUST AND DEBRIS AT ALL TIMES DURING CONSTRUCTION.

**CONSTRUCTION PHASING STAGE 1 EXPEDITED - NOTES:**

1. CONTRACTOR SHALL PROVIDE RESIDENT ENGINEER WITH APPROVED PROGRESS SCHEDULE SHOWING EXPEDITED START/ STOP DATES. APPROVED PROGRESS SCHEDULE SHALL BE SUBMITTED 3 WORKING DAYS PRIOR TO START OF CONSTRUCTION.
2. PHASE 1 EXPEDITED CONSTRUCTION ACTIVITIES SHALL TAKE PLACE BETWEEN THE HOURS OF OPERATION SUBMITTED BY THE CONTRACTOR AND APPROVED BY THE AIRPORT MANAGER AND RESIDENT ENGINEER.
3. PHASE 1 EXPEDITED WORK SHALL BE PRIORITIZED TO MINIMIZE CLOSURE TIME. ONLY DAILY CLOSURES OF THE AREA SHOW AS EXPEDITED SHALL BE PERMITTED.
4. PHASE 1 EXPEDITED WORK AREA DESCRIPTION. AN APPROVED PHASE 1 EXPEDITED WORK AREA SCHEDULE SHALL BE SUBMITTED TO THE AIRPORT MANAGER AND RESIDENT ENGINEER 72 HOURS PRIOR TO THE START OF SAID CONSTRUCTION. DURING PHASE 1 EXPEDITED WORK THE CONTRACTOR SHALL PLACE TYPE 2 BARRICADES WITH STEADY BURN RED LIGHTS IN THE LOCATION OF THE WORK BEING PERFORMED. ACCESS TO THE ADJACENT HANGARS SHALL BE MADE AVAILABLE AT ALL TIMES TO AIRCRAFT AND AIRPORT PERSONNEL. SHOULD AN AIRCRAFT OR AIRPORT PERSONNEL NEED ACCESS TO A HANGAR OR AN AREA THAT THE CONTRACTOR IS WORKING, THE CONTRACTOR SHALL MAKE SAID AREA ACESIBLE AND SHALL DO SO AT NO ADDITIONAL COST TO THE CONTRACT. THE CONTRACTOR SHALL KEEP THE IMMEDIATE AND SURROUNDING AREA FREE OF DUST AND DEBRIS AT ALL TIMES DURING CONSTRUCTION.

**PROJECT GENERAL NOTES (CONTD. FROM SHT. CPP1)  
(APPLY TO ALL STAGES):**

**15. UNATTENDED CONSTRUCTION ACCESS**  
THE OWNER WILL ASSESS THE CONTRACTOR A \$1,000.00 FINE FOR CLOSING AND/OR LOCKING EACH UNATTENDED ACCESS DOOR, GATE OR FENCE WHICH HAS BEEN IDENTIFIED AS A CONTRACTOR RESPONSIBILITY. AN ACCESS DOOR, GATE OR FENCE IS DEFINED AS "UNATTENDED" ANY TIME IT IS OPEN, UNLOCKED OR OTHERWISE RENDERED INEFFECTIVE IN PROVIDING SECURITY AND CONTRACTOR PERSONNEL ARE NOT PHYSICALLY IN A POSITION TO DETECT AND PREVENT UNAUTHORIZED ENTRY THROUGH IT. IN THE EVENT AIRPORT PERSONNEL ARE UNABLE TO SECURE AN UNATTENDED ACCESS DOOR, GATE OR FENCE, AIRPORT SECURITY PERSONNEL WILL BE POSTED AND CONTRACTORS WILL BE NOTIFIED. CONTRACTORS WILL BE CHARGED THE COST OF PROVIDING SECURITY PERSONNEL UNTIL THE AREA IS AGAIN SECURE.

**16. UNAUTHORIZED ACCESS TO AIRFIELD**  
THE CONTRACTOR SHALL RESTRICT ALL ACTIVITIES TO THE CONSTRUCTION AREA DETAILED IN THE PHASING PLAN. ANY UNAUTHORIZED MOVEMENTS, PEDESTRIAN OR VEHICULAR, BEYOND THE CONSTRUCTION LIMITS SHOWN SHALL BE CONSIDERED AN AIRFIELD INCURSION. AIRFIELD INCURSIONS, AT THE DISCRETION OF THE AIRPORT MANAGER, MAY BE FINED \$10,000.00 PER INCIDENT. INCURSION FINES WILL BE ASSESSED IMMEDIATELY AND TAKEN FROM MONIES DUE THE CONTRACTOR ON THE NEXT CONSTRUCTION PAYMENT.

**CONSTR. PHASING STAGE 1**

Revisions		
No.	Date	Description

0 1  
THIS BAR IS EQUAL TO 1" AT FULL SCALE (17 X 11).

DESIGN BY:	CMT- RFD
DRAWN BY:	CMT- RFD
CHECKED BY:	CMT- RFD
APPROVED BY:	JGP
DATE:	04.17.09
JOB No:	09292-02-00

CONSTRUCTION PHASING STAGE 1  
(CPS1)

06

SHEET 06 OF 11 SHEETS