

**SUGGESTED SEQUENCE OF CONSTRUCTION**

- COORDINATE RELOCATION OF ANY AIRCRAFT IN WORK AREA (BY OTHERS) WITH RESIDENT ENGINEER AND AIRPORT MANAGER.
- PLACE BARRICADES AS SHOWN AND CLOSE AREA TO AIRCRAFT TRAFFIC.
- REMOVE EXISTING AIRCRAFT TIEDOWNS PER PLAN.
- PAVEMENT MILLING PER PLAN.
- PERFORM CRACK SEALING AND ANY NECESSARY PAVEMENT REPAIRS.
- CONSTRUCT BITUMINOUS PAVEMENTS.
- INSTALL AIRCRAFT TIEDOWNS.
- INSTALL PAVEMENT MARKINGS AND PERFORM LANDSCAPING PER PLAN.
- REMOVE BARRICADES AND MISCELLANEOUS DEBRIS FROM CONSTRUCTION AREA AND CLEAN PAVEMENTS.
- COORDINATE WITH RESIDENT ENGINEER AND AIRPORT MANAGER SO THAT DISPLACED AIRCRAFT CAN BE RELOCATED TO THEIR ORIGINAL STORAGE AREAS (BY OTHERS).

**LEGEND**

- PHASE 1 WORK LIMITS (BASE BID)
- ▨ PHASE 2 WORK LIMITS (ADDITIVE ALTERNATE #1)
- ▭ EXISTING HANGAR / BUILDING
- ▭ EXISTING PAVEMENT
- - - EXISTING AIRPORT PROPERTY LINE
- ■ ■ TEMPORARY BARRICADE PLACEMENT (BASE BID ONLY)
- □ □ TEMPORARY BARRICADE PLACEMENT (ADDITIVE ALTERNATE #1 ONLY)
- ✈ AIRCRAFT MOVEMENT AREA
- ➔ CONTRACTOR'S ACCESS / HAUL ROUTE
- ✕ PHASE 2 RUNWAY CLOSED MARKER (ADDITIVE ALTERNATE #1 ONLY)
- - - EXISTING AIR OPERATIONS AREA (A.O.A.)

**POINT "A"**  
 NEAREST POINT ON CONSTRUCTION SITE TO ACTIVE RUNWAY 4/22  
 • LATITUDE: 41° 04' 02.73" (NAD 83)  
 • LONGITUDE: 87° 51' 00.76" (NAD 83)  
 • EXISTING ELEVATION: 619.2'

**POINT "B"**  
 NEAREST POINT ON CONSTRUCTION SITE TO ACTIVE RUNWAY 16/34  
 • LATITUDE: 41° 04' 06.27" (NAD 83)  
 • LONGITUDE: 87° 50' 36.35" (NAD 83)  
 • EXISTING ELEVATION: 617.6'

MAXIMUM ANTICIPATED HEIGHT OF CONSTRUCTION EQUIPMENT: 20 FEET

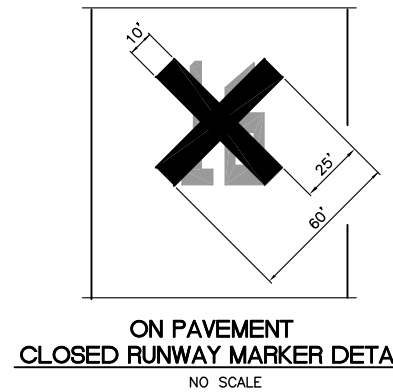
DESIGN AIRCRAFT APPROACH CATEGORY: B  
 DESIGN AIRPORT GROUP: II

**SEQUENCING NOTES:**

1. BEFORE PHASE 2 (ADDITIVE ALTERNATE #1) WORK CAN BEGIN, THE PHASE 1 IMPROVEMENTS MUST BE COMPLETE AND TAXIWAY H WEST OF THE T-HANGAR TAXIWAY MUST BE OPEN TO TRAFFIC.
2. THE CONTRACTOR SHALL PLACE ALL BARRICADES AS SHOWN PRIOR TO STARTING WORK ON EACH PHASE OR AS DIRECTED BY THE OWNER.
3. THE AIRPORT WILL REQUIRE SEVEN (7) CALENDAR DAYS NOTICE FROM THE CONTRACTOR PRIOR TO INITIATING ANY PHASE TO COORDINATE WITH THE TENANTS.
4. FOR ALL PHASES OF WORK, THE CONTRACTOR SHALL RETURN THE EQUIPMENT TO THE STAGING AND STORAGE AREA LOCATED AT THE SOUTH END OF THE AIRPORT OFF OF 4000 S. ROAD UNLESS PERMISSION IS GIVEN BY THE AIRPORT TO DO OTHERWISE.
5. CONTRACTOR SHALL COORDINATE WITH THE AIRPORT MANAGER AND RESIDENT ENGINEER ON THE LOCATION OF ACCESS ROUTES OF AIRPORT-OWNED FUELING TRUCKS TO ALL AIRCRAFT AND TEMPORARY PARKING AREAS.
6. THE CONTRACTOR SHALL PLACE 6" THICK 20' WIDE MAXIMUM HMA MILLINGS ON EXISTING GRAVEL DRIVE. THROUGHOUT CONSTRUCTION THE DRIVE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OF DEBRIS ONTO AIRFIELD PAVEMENTS. THE DRIVE SHALL BE GRADED SMOOTH AT THE END OF THE PROJECT, EXCEPT FOR 50' ADJACENT TO TAXIWAY D, WHERE THE DRIVE SHALL BE REMOVED, TOPSOILED AND LANDSCAPED AS DIRECTED BY THE RESIDENT ENGINEER. THE COST OF MILLING, PLACEMENT, ALL MAINTENANCE DURING CONSTRUCTION AND FINAL GRADING AND REMOVAL SHALL BE INCIDENTAL TO THE CONTRACT.

**NOTES**

1. CLOSED RUNWAY MARKERS SHALL BE YELLOW.
2. MARKERS SHALL BE MATERIAL APPROVED BY THE ENGINEER.
3. CONTRACTOR SHALL MAINTAIN AND RELOCATE MARKERS AS SHOWN ON THE PLANS OR AS NEEDED TO FACILITATE CONSTRUCTION
4. MARKERS ON PAVEMENT SHALL BE PLACED OVER EXISTING RUNWAY NUMERALS AS SHOWN.
5. COST OF FURNISHING, INSTALLING, MAINTAINING AND REMOVING MARKERS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
6. DURING VARIOUS PHASES OF WORK, IT WILL BE NECESSARY TO CLOSE RUNWAYS TO AIR TRAFFIC ON A TEMPORARY BASIS AS COORDINATED WITH THE AIRPORT AND RESIDENT ENGINEER. THE CONTRACTOR SHALL MARK THE RUNWAYS TO BE CLOSED BY PLACING A YELLOW CROSS AT THE LOCATION AND DIMENSIONS DETAILED ON THIS SHEET. THE CROSSES ARE SHOWN ON THE RESPECTIVE RUNWAYS ACCORDING TO THE VARIOUS PHASES OF WORK AS DELINEATED IN THE SUGGESTED SEQUENCE OF CONSTRUCTION.

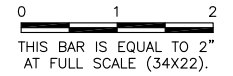


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SURVEY BOOK # BOOK #

**REVISIONS**

NUMBER	BY	DATE



**GREATER KANKAKEE AIRPORT  
 KANKAKEE, ILLINOIS  
 REHABILITATE TERMINAL APRON AND TAXIWAY H - PHASE 2  
 SEQUENCE OF CONSTRUCTION  
 PER AC 150/5370-2E (LATEST EDITION)**

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DESIGN BY:	CAL
DRAWN BY:	JRO
CHECKED BY:	CAL
APPROVED BY:	DKP
DATE:	01/15/2010
JOB No:	08075-05-20
ILLINOIS PROJECT:	IKK-3902
A.I.P. PROJECT:	3-17-0057-B17
<b>FINAL</b>	
SHEET	5 OF 20 SHEETS

REF: DWG: Terminal Base - 2.dwg  
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 6/20/10  
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