



**BL058**  
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 SURVEY BOOK #  
 UPDATE BY: dallan  
 DATE: Wed 10/27/04 8:53am  
 XREF DWG: BMIBase.dwg  
 PHASE\_1\_BASE.TPO.dwg  
 PRCPGEO.dwg  
 OCT10\_TOPO.DWG  
 IMAGE FILES: AERIAL.dwg  
 KEY.dwg  
 CLNTINF.DWG  
 TB.DWG

REVISIONS		
NUMBER	BY	DATE

0 1 2  
 THIS BAR IS EQUAL TO 2"  
 AT FULL SCALE (34X22).

**PHASE 3**

NORTH  
 0 300 600  
 SCALE IN FEET

**BLOOMINGTON-NORMAL AIRPORT AUTHORITY**  
**CENTRAL ILLINOIS REGIONAL AIRPORT**  
**BLOOMINGTON, ILLINOIS**  
**INSTALL RUNWAY 29 MALS/R**  
**CONSTRUCTION ACTIVITY PLAN 3**

**PHASE 3 NOTES**

1. THE AIRPORT WILL REQUIRE FOURTEEN CALENDAR DAYS NOTICE FROM THE CONTRACTOR PRIOR TO INITIATING THIS PHASE TO COORDINATE WITH THE TENANTS.
2. THE CONTRACTOR SHALL PLACE RUNWAY CLOSURE MARKERS OVER THE EXISTING RUNWAY NUMERALS AND PLACE ALL BARRICADES AS SHOWN PRIOR TO STARTING WORK IN THIS AREA.
3. PHASE 3 IS AN EXPEDITED WORK AREA AND SHALL RECEIVE PRIORITY OVER ALL OTHER WORK AREAS.
4. PHASE 3 SHALL OCCUR CONCURRENTLY WITH PHASE 2.
5. AT THE END OF THE NIGHT TIME WORK HOURS, ALL OPEN EXCAVATIONS WITHIN PHASE 3 SHALL BE COVERED WITH STEEL PLATES AS DETAILED OR BACKFILLED TO REDUCE DROP OFF TO LESS THAN 3".
6. CONSTRUCTION PHASE 3 REQUIRES THAT THE PRIMARY RUNWAY AND THE SECONDARY RUNWAY BE CLOSED AT THE AIRPORT. TO CONSTRUCT THE IMPROVEMENTS IN THE RUNWAY-RUNWAY INTERSECTION, THE CLOSURE OF THESE RUNWAYS PRESENTS A GREAT INCONVENIENCE TO THE AIRPORT'S TENANTS AND USERS. WHEN THESE TWO RUNWAYS ARE CLOSED THE AIRPORT HAS REDUCED AVAILABILITIES WHICH IMPACT THE AIR CARRIERS AND FREIGHT CARRIERS WHICH USE THE AIRPORT.
7. THE ABOVE IMPACTS MERIT ADDITIONAL CONSIDERATION FROM THE CONTRACTOR WHEN SCHEDULING THE WORK IN CONSTRUCTION PHASE 3 OF THE PROJECT AND AS A RESULT THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE SUFFICIENT PERSONNEL AND EQUIPMENT AND WORK SUFFICIENT HOURS TO COMPLETE THE CONSTRUCTION PHASE 3 WORK BETWEEN RUNWAY 11/29 STA. 117+25 AND RUNWAY 11/29 STA. 119+00 WITHIN THE FOLLOWING PARAMETERS:

- A. THE CONTRACTOR WILL BE ALLOWED TO CLOSE THE RUNWAY 2/20 AND RUNWAY 11/29 INTERSECTION FOR EIGHT (8) CONSECUTIVE NIGHTS TO COMPLETE THE WORK WITHIN THE PHASE 3 LIMITS.
  - B. THE CONTRACTOR SHALL COORDINATE CLOSELY WITH THE AIRPORT STAFF TO SCHEDULE THE ABOVE REFERENCED EIGHT (8) NIGHT CLOSURE. ITEMS SUCH AS THE EXTENDED WEATHER FORECAST, MATERIAL AVAILABILITY, EQUIPMENT DEPENDABILITY AND MANPOWER AVAILABILITY SHALL BE DISCUSSED PRIOR TO SCHEDULING THIS CRITICAL CLOSURE. THE AIRPORT AND THE CONTRACTOR SHALL MUTUALLY AGREE ON THE ACTUAL DAYS FOR CLOSURE.
  - C. WHEN THE CONTRACTOR CLOSURES THE RUNWAY 2/20 AND RUNWAY 11/29 INTERSECTION, HE SHALL PLACE RUNWAY CLOSURE MARKERS OVER THE EXISTING RUNWAY NUMERALS FOR RUNWAY 2 & RUNWAY 20. PRIOR TO REOPENING THE RUNWAYS, THE CONTRACTOR SHALL CLEAN THE PAVEMENTS, AND NOTIFY THE AIRPORT.
  - D. BECAUSE OF THE CRITICAL LIMITATIONS WHICH THE CLOSURE OF THE PRIMARY AND SECONDARY RUNWAYS PLACES ON THE USERS OF THE AIRPORT, LIQUIDATED DAMAGES IN THE AMOUNT OF \$5,000 PER NIGHT WILL BE DEDUCTED FROM THE MONIES OWED THE CONTRACTOR FOR EACH CALENDAR NIGHT OVER THE SPECIFIED 8 NIGHTS WHICH THE CONTRACTOR KEEPS THE INTERSECTION OF RUNWAY 2/20 AND RUNWAY 11/29 CLOSED TO COMPLETE THE SPECIFIED WORK.
  - E. ONCE THE 8 CALENDAR NIGHT CLOSURE DATES HAVE BEEN SCHEDULED, A WRITTEN AGREEMENT SPECIFYING THE TERMS OF THE CONTRACT AND THE DATES OF CLOSURE WILL BE EXECUTED BY THE CONTRACTOR AND THE AIRPORT.
  - F. SATURDAY NIGHT AND SUNDAY NIGHT SHALL BE TWO OF THE NIGHT CLOSURES.
8. UPON COMPLETION OF PHASE 3 WORK, RUNWAY 2/20 SHALL BE OPEN TO AIRCRAFT TRAFFIC. PRIOR TO REOPENING THE RUNWAY, THE CONTRACTOR SHALL CLEAN THE PAVEMENTS TO THE AIRPORT'S SATISFACTION.
  9. A FLAGMAN IN CONTACT WITH THE AIR CONTROL FREQUENCY SHALL MONITOR THE RADIO DURING THIS PHASE.

**GENERAL NOTES**

(SEE AIRPORT SITE PLAN SHEET)

**LEGEND**

- FLAGMEN (IN CONTACT WITH AIR TRAFFIC CONTROL TOWER)
- PROPOSED PHASE AND WORK AREA LIMITS
- PROPOSED FLASHER BARRICADE LINE (SEE DETAIL)
- PROPOSED LATH LINE (50' CENTERS)
- CLOSED RUNWAY MARKERS
- RUNWAY SAFETY AREA

**RUNWAY STATUS - PHASE THREE**

RUNWAY 2-20	OPEN	4:30 A.M. TO 11:30 P.M.
RUNWAY 2-20	CLOSED	11:30 P.M. TO 4:30 A.M.
RUNWAY 11-29	CLOSED	AVAILABLE FOR TAXIING AIRCRAFT

**PHASE 3 - MAXIMUM EQUIPMENT HEIGHT = 25'**

**CMT**  
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 CONSULTING ENGINEERS  
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