

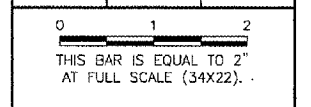
**LEGEND**

- PROPOSED GRADING/WORK LIMITS
- PROPOSED PHASE 1 IMPROVEMENTS
- PROPOSED PHASE 2 IMPROVEMENTS
- X TEMPORARY CLOSED RUNWAY MARKER
- A.O.A. AIR OPERATIONS AREA (A.O.A.)
- ACTIVE RUNWAYS 200' CENTERLINE TO A.O.A.
- ACTIVE TAXIWAYS 65' CENTERLINE TO A.O.A.
- AIRCRAFT MOVEMENT AREAS
- BARRICADES WITH FLASHING RED LIGHTS AND SIGNS "DO NOT ENTER" AND "AIRCRAFT MOVEMENT AREA" (SEE GENERAL NOTE 11 ON PREVIOUS SHEET)
- CONTRACTOR'S ACCESS/HAUL ROAD

**DESIGN AIRCRAFT APPROACH CATEGORY: D**  
**DESIGN AIRPORT GROUP: III**

GROUND CONTROL FREQUENCY: 121.70  
 AIR CONTROL FREQUENCY: 120.60  
 MAXIMUM ANTICIPATED HEIGHT OF CONSTRUCTION EQUIPMENT: 20'  
 CLOSEST CONSTRUCTION POINT TO  
 RUNWAY 9/27 (POINT A)  
 ELEV. = 707.29  
 LATITUDE: 41°46'13.52"  
 LONGITUDE: 88°27'41.53"  
 FENCE (POINT B)  
 ELEV. = 700.00  
 LATITUDE: 41°45'52.77"  
 LONGITUDE: 88°28'21.64"

| REVISIONS |     |          |
|-----------|-----|----------|
| NUMBER    | BY  | DATE     |
| 1         | DKP | 02/02/05 |



| WORK AREA  | ALLOWABLE WORK PERIODS  | OPERATIONAL STATUS/RESTRICTIONS   |
|--|---|---|
| PHASE 1<br>ACCESS ROAD AND APRON/<br>CONNECTING TAXIWAY IMPROVEMENTS<br>OUTSIDE RUNWAY 9/27<br>AIR OPERATIONS AREA | NO RESTRICTIONS   | ALL AIRFIELD<br>PAVEMENTS OPEN  |
| PHASE 2<br>CONNECTING TAXIWAY AND STOPWAY  | BEGIN WORK AFTER CRUSHED<br>AGGREGATE BASE IS COMPLETED<br>IN PHASE 1 | RUNWAY 9/27 CLOSED<br>TAXIWAY A1, A3<br>AND TAXIWAY A WEST OF TAXIWAY 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:

- RELOCATE RUNWAY 9 LOCALIZER.
- CONSTRUCT NORTHEAST QUADRANT HANGARS.

**PHASE 1: SUGGESTED SEQUENCE OF CONSTRUCTION**

- MARK AIR OPERATIONS AREA (A.O.A.) AND ADJACENT AIRPORT PROPERTY LINE WITH LATHE AND RIBBON.
- PLACE BARRICADES AND CONSTRUCTION FENCING AS SHOWN OR AS DIRECTED BY THE ENGINEER.
- CONSTRUCT PROPOSED IMPROVEMENTS.
- UPON COMPLETION OF PHASE 1 CRUSHED AGGREGATE BASE, PHASE 2 START-UP CAN BE COORDINATED WITH THE AIRPORT.

**PHASE 2: SUGGESTED SEQUENCE OF CONSTRUCTION**

- COORDINATE CLOSURE OF RUNWAY 9/27 WITH THE ENGINEER. PLACE CLOSED RUNWAY MARKERS.
- PLACE BARRICADES AND CONSTRUCTION FENCING AS SHOWN OR AS DIRECTED BY THE ENGINEER.
- CONSTRUCT PROPOSED IMPROVEMENTS.
- CONSTRUCT BITUMINOUS BASE AND SURFACE ON PERIMETER ROAD.
- CLEAN PAVEMENTS AND REMOVE BARRICADES.
- OPEN RUNWAY 9/27.

**ACCESS TO LOCALIZER**  
 THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS SO THAT AN ACCESS ROUTE TO THE LOCALIZER AND SHACK IS ALWAYS AVAILABLE TO THE AIRPORT AND FAA.

PRIOR TO THE START OF CONSTRUCTION, THE ENGINEER WILL PROVIDE THE CONTRACTOR WITH DETAILED HAUL ROAD GEOMETRICS AND PROFILE INFORMATION.

**AURORA MUNICIPAL AIRPORT**  
**AURORA, ILLINOIS**  
**CONSTRUCT NORTHEAST QUADRANT APRON,**  
**CONNECTING TAXIWAY AND RUNWAY 27 STOPWAY**  
**SEQUENCE OF CONSTRUCTION**  
**PER AC 150/5370-2E**

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|                        |               |
|------------------------|---------------|
| DESIGN BY:             | DKP           |
| DRAWN BY:              | JRO           |
| CHECKED BY:            | MJS           |
| APPROVED BY:           | DKP           |
| DATE:                  | 01/26/05      |
| JOB No:                | 04285-03      |
| ILLINOIS PROJECT:      | ARR-3442      |
| A.I.P. PROJECT:        | 3-17-0003-B30 |
| <b>FINAL SUBMITTAL</b> |               |
| SHEET 5 OF 39 SHEETS   |               |