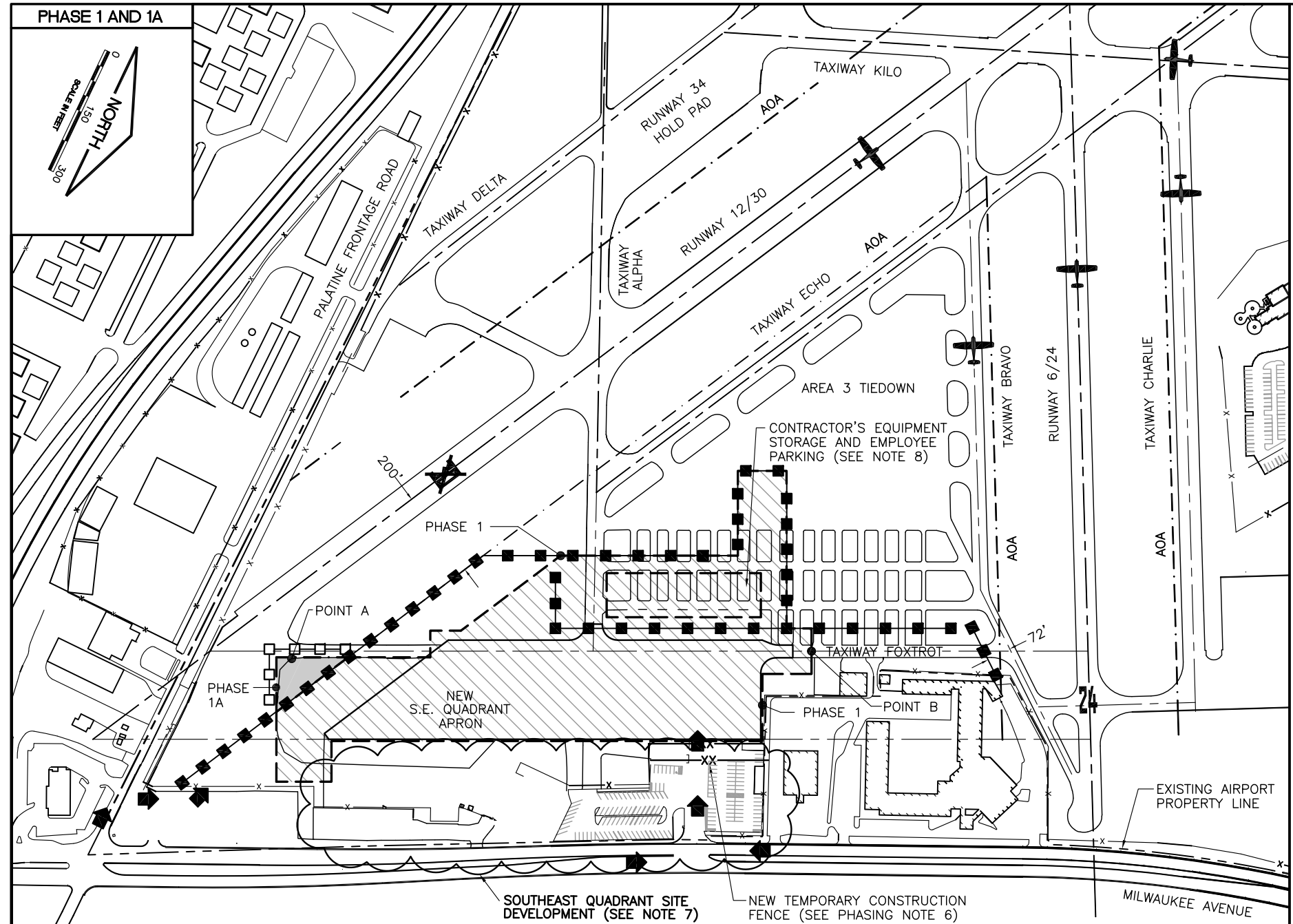
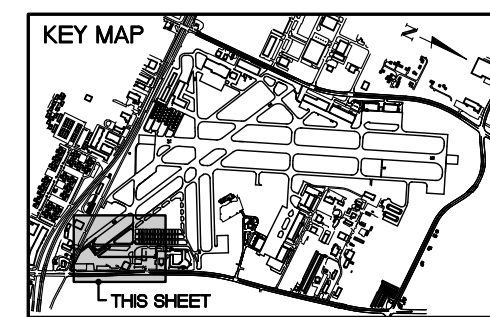


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 FILE: apron-seq.dwg  
 LAYOUT: Layout1  
 UPDATE BY: johse  
 SURVEY BOOK #  
 DATE: Wed 7/22/09 9:03am  
 XREF DWG: apron-revised-base.dwg  
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 tb.dwg



**LEGEND**

- PHASE 1 WORK AREA
- PHASE 1A WORK AREA
- AIRCRAFT MOVEMENT AREA
- BARRICADE WITH FLASHING LIGHTS AND SIGNS PHASE 1 AND 1A ("DO NOT ENTER" AND "AIRCRAFT MOVEMENT AREA")
- BARRICADE WITH FLASHING LIGHTS AND SIGNS - PHASE 1A ("DO NOT ENTER" AND "AIRCRAFT MOVEMENT AREA")
- AIR OPERATIONS AREA (A.O.A.)  
ACTIVE RUNWAYS 200' CENTERLINE TO A.O.A.  
ACTIVE TAXIWAYS 72' CENTERLINE TO A.O.A.
- CONTRACTOR'S ACCESS/HAUL ROUTE
- NEW TEMPORARY CONSTRUCTION FENCE
- RUNWAY CLOSURE MARKER (TYPICAL BOTH ENDS)

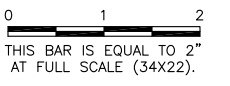


**PHASING NOTES (ALL PHASES)**

1. THE INTENT OF THE PHASING PLANS IS TO MINIMIZE THE IMPACT OF CONSTRUCTION ON THE OPERATION OF THE AIRPORT. THE CONTRACTOR SHALL CONSTRUCT THE PROJECT IN CONSECUTIVE PHASES AS OUTLINED IN THE PLANS UNLESS OTHERWISE APPROVED BY THE ENGINEER.
2. PRIOR TO REOPENING A CLOSED RUNWAY, THE ENTIRE RUNWAY SAFETY AREA (200 FEET FROM CENTERLINE) MUST MEET FAA CRITERIA. FAA CRITERIA REQUIRES THAT THERE BE NO OPEN EXCAVATIONS OR TRENCHES, THE MAXIMUM PAVEMENT DROPOFF BE 3 INCHES, AND ALL GRADES IN ANY DIRECTION BE LESS THAN 5 PERCENT. TEMPORARY WEDGING OF BASE COURSE AND BITUMINOUS CONCRETE WILL BE REQUIRED TO MEET CRITERIA.
3. THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE. STRICT ADHERENCE TO THE APPROVED SCHEDULE WILL BE ENFORCED TO AVOID CONFLICTS WITH OTHER CONSTRUCTION ACTIVITIES ON THE AIRPORT AND THE ADVERSE EFFECTS THEY COULD HAVE ON AIRPORT OPERATIONS.
4. THE CONTRACTOR SHALL COORDINATE CLOSELY WITH THE AIRPORT STAFF TO SCHEDULE THE RUNWAY/TAXIWAY CLOSURES. ITEMS SUCH AS THE EXTENDED WEATHER FORECAST, MATERIAL AVAILABILITY, EQUIPMENT DEPENDABILITY AND MANPOWER AVAILABILITY SHALL BE DISCUSSED PRIOR TO SCHEDULING THIS CRITICAL CLOSURE. THE ACTING AIRPORT MANAGER AND THE CONTRACTOR SHALL MUTUALLY AGREE ON THE EXACT DATE OF THE CLOSURE.
5. CONTRACTOR MUST MAINTAIN AIRCRAFT ACCESS TO ALL APRON/HANGAR AREAS AT ALL TIMES. CONTRACTOR SHALL RELOCATE EQUIPMENT AT NO ADDITIONAL COST TO CONTRACT TO ALLOW AIRCRAFT TO PASS. CONTRACTOR SHALL COORDINATE CONSTRUCTION OPERATIONS AT ALL APRON/HANGAR AREAS TO PROVIDE MINIMAL DISRUPTIONS TO AIRCRAFT MOVEMENT IN THAT AREA.
6. THE CONTRACTOR SHALL SECURE THE AIRFIELD AT THE END OF EACH WORKING DAY BY PLACING TEMPORARY CONSTRUCTION FENCE AS SHOWN. TEMPORARY CONSTRUCTION FENCE SHALL ONLY BE PAID FOR ONCE REGARDLESS OF HOW MANY TIMES IT IS TAKEN DOWN OR PUT UP TO ALLOW FOR CONSTRUCTION OPERATIONS. WITH PRIOR APPROVAL OF THE ENGINEER AND AIRPORT, THE CONTRACTOR MAY PLACE THE CONSTRUCTION FENCE AT AN ALTERNATE LOCATION TO SECURE THE AIRFIELD.
7. IT IS VERY LIKELY THAT THE CONSTRUCTION OF THE SOUTHEAST QUADRANT DEVELOPMENT WILL BE TAKING PLACE CONCURRENTLY WITH THE CONSTRUCTION OF THIS PROJECT. THIS WORK CONSISTS OF THE CONSTRUCTION OF MULTIPLE BUILDINGS, APRON P.C.C. PAVEMENT, PARKING LOTS, DRAINAGE, SANITARY SEWER, WATERMAIN INSTALLATION AND SITE DEVELOPMENT. CONTRACTOR SHALL COORDINATE SITE ACCESS, HAUL ROUTES AND MATERIAL STORAGE AREA WITH SOUTHEAST QUADRANT DEVELOPMENT CONTRACTOR. NO ADDITIONAL COMPENSATION SHALL BE CONSIDERED FOR ANY EFFORTS TO COORDINATE AND ACCESS THE TAXIWAY SITE DUE TO ADJACENT BUILDING AND SITE CONSTRUCTION.
8. CONTRACTOR SHALL RESTORE ALL HAUL ROUTES AND MATERIAL AND EQUIPMENT STORAGE AREAS TO PRE-CONSTRUCTION CONDITIONS TO THE SATISFACTION OF THE ENGINEER AND AIRPORT MANAGER.

**REVISIONS**

| NUMBER | BY | DATE |
|--------|----|------|
|        |    |      |
|        |    |      |
|        |    |      |



**CHICAGO EXECUTIVE AIRPORT  
 WHEELING/PROSPECT HEIGHTS, ILLINOIS  
 CONSTRUCT SOUTHEAST QUADRANT APRON**

**SEQUENCE OF CONSTRUCTION  
 PER AC 150/5370-2E  
 (LATEST EDITION)**



|   |                |
|---|----------------|
| DESIGN BY:  | MLK            |
| DRAWN BY:   | JRO            |
| CHECKED BY:   |                |
| APPROVED BY:  |                |
| DATE:   | 07/24/09       |
| JOB No:   | 09290-04       |
| ILLINOIS PROJECT: PWK-3581<br>A.I.P. PROJECT: 3-17-0018-B37 |                |
| SHEET   | 4 OF 35 SHEETS |

| WORK AREA | ALLOWABLE WORK PERIODS | OPERATIONAL STATUS/ RESTRICTIONS  |
|-----------|------------------------|---|
| PHASE 1   | NO RESTRICTIONS        | SOUTHEAST APRON CLOSED<br>TAXIWAY FOXTROT CLOSED<br>TAXIWAY ALPHA BETWEEN TAXIWAY ECHO AND APRON, CLOSED                        |
| PHASE 1A  | NO RESTRICTIONS        | SOUTHEAST APRON CLOSED<br>TAXIWAY FOXTROT CLOSED<br>TAXIWAY ALPHA BETWEEN TAXIWAY ECHO AND APRON, CLOSED<br>RUNWAY 12/30 CLOSED |