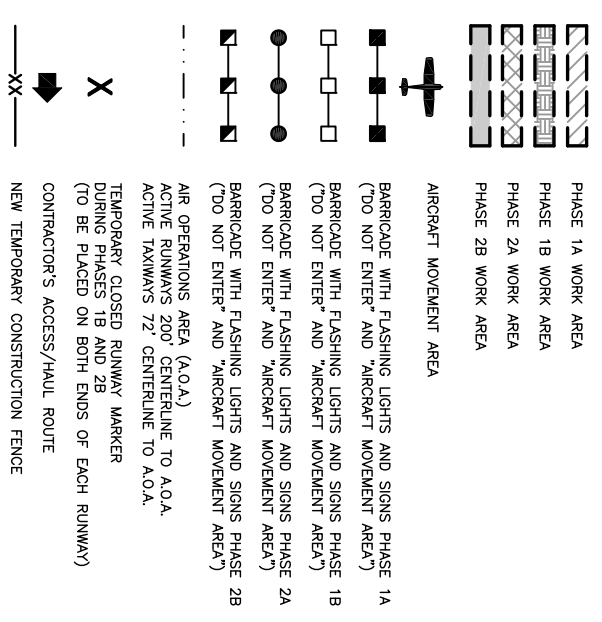


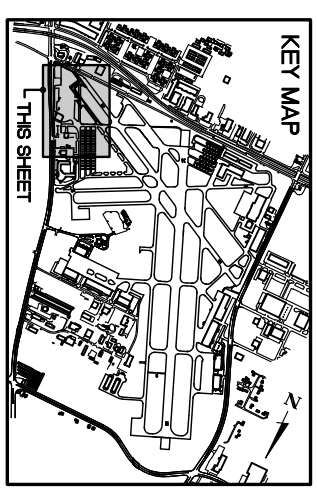
**PHASING NOTES (ALL PHASES)**

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 ACCESS TO ALL APRON/HANGAR AREAS AT ALL TIMES. CONTRACTOR SHALL RELOCATE EQUIPMENT AT NO ADDITIONAL COST TO CONTRACTOR 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 ALL TIMES 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. 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.

**LEGEND**



WORK AREA	ALLOWABLE WORK PERIODS	OPERATIONAL STATUS/ RESTRICTIONS
PHASE 1A WORK OUTSIDE RUNWAY 12/30 AND TAXIWAY ALPHA AIR OPERATIONS AREA	NO RESTRICTIONS	TAXIWAY DELTA, SOUTH OF TAXIWAY ALPHA CLOSED SOUTHEAST APRON SOUTH OF TAXIWAY ALPHA CLOSED TAXIWAY FOXTROT TAXIWAY ALPHA OPEN RUNWAY 12/30 OPEN
PHASE 1B WORK WITHIN RUNWAY 12/30 AND TAXIWAY ALPHA AIR OPERATIONS AREA	WORK WITHIN RUNWAY 12/30 AIR OPERATIONS AREA TO BE COMPLETED WITHIN 21 CALENDAR DAYS	RUNWAY 12/30 CLOSED TAXIWAY ALPHA CLOSED WEST OF RUNWAY 12/30
PHASE 2A WORK OUTSIDE RUNWAY 6/24 AND TAXIWAY BRAVO AIR OPERATIONS AREA	NO RESTRICTIONS	TAXIWAY ECHO CLOSED, SOUTH OF RUNWAY 6/24 TAXIWAY ALPHA CLOSED, EAST OF RUNWAY 12/30 TAXIWAY BRAVO CLOSED, BETWEEN RUNWAY 12/30 AND TAXIWAY FOXTROT
PHASE 2B WORK WITHIN RUNWAY 6/24 AIR OPERATIONS AREA	WORK WITHIN RUNWAY 6/24 AIR OPERATIONS AREA TO BE COMPLETED WITHIN 7 CALENDAR DAYS	TAXIWAY ECHO CLOSED, BETWEEN TAXIWAY BRAVO AND RUNWAY 6/24



**CHICAGO EXECUTIVE AIRPORT  
WHEELING/PROSPECT HEIGHTS, ILLINOIS  
CONSTRUCT PARTIAL PARALLEL TAXIWAY ECHO AND  
PARTIAL OVERLAY OF TAXIWAY ECHO**

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

K:\Chicago\execp\0829008 Iry E:\Draw Sheets\1\Draw  
FILE: lxy-seq.dwg  
LAYOUT: Layout1  
UPDATE BY: mikat  
SURVEY BOOK #  
DATE: Fri 4/1/11 8:59am  
XREF DWG: bcdnt\_lxy.dwg  
lxy.dwg  
echo-base.dwg

REVISIONS	NUMBER	BY	DATE

© Copyright CMT, Inc.

**CMT**  
CRAWFORD, MURPHY & TILLY, INC.  
CONSULTING ENGINEERS  
License No. 184-000613

**CHICAGO EXECUTIVE AIRPORT**

DESIGN BY:	MLK
DRAWN BY:	JRO
CHECKED BY:	MLK
APPROVED BY:	DLP
DATE:	04/22/11
JOB NO.:	08290-08
ILLINOIS PROJECT:	PWK-3244
A.I.P. PROJECT:	3-17-0018-B32
SHEET	4 OF 49 SHEETS