

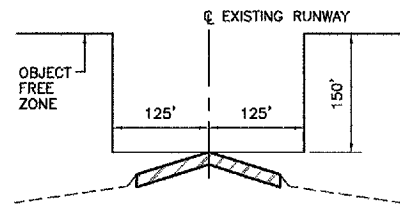
SUGGESTED SEQUENCE OF CONSTRUCTION

PHASE 1 - NORTH QUADRANT SITework

- PLACE BARRICADES AS SHOWN OR AS DIRECTED BY THE ENGINEER.
- MARK AIR OPERATIONS AREA (A.O.A.) WITH LATHE AND RIBBON AS SHOWN OR AS DIRECTED BY THE ENGINEER.
- INSTALL SILT FENCE.
- CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE.
- CONSTRUCT TEMPORARY DITCH CROSSING.
- STRIP TOPSOIL AND PLACE EMBANKMENT FILL.
- PLACE STORM SEWER AND UNDERGROUND UTILITIES.

PHASE 2 - NORTH QUADRANT SITework/TAXIWAY G2

- COORDINATE CLOSURE OF RUNWAY 9/27 AND TAXIWAY A WITH ENGINEER. PLACE CLOSED RUNWAY MARKERS AND BARRICADES AS SHOWN OR AS DIRECTED BY THE ENGINEER.
- STRIP TOPSOIL AND PLACE EMBANKMENT FILL FOR TAXIWAY G2.
- PLACE STORM SEWER AND UNDERGROUND UTILITIES FOR TAXIWAY G2.
- PLACE STONE BASE/BITUMINOUS BASE COURSE/BITUMINOUS SURFACE COURSE.
- PLACE LIGHTING, PAVEMENT MARKING AND TOPSOILING.
- PLACE SEEDING AND MULCHING.
- CLEAN PAVEMENTS AND REMOVE BARRICADES FOR TAXIWAY G2.
- OPEN RUNWAY 9/27, TAXIWAY A, TAXIWAY G2 AND NORTH QUADRANT PAVEMENTS.



**TYPICAL SECTION
OBSTACLE FREE ZONE (OFZ)**

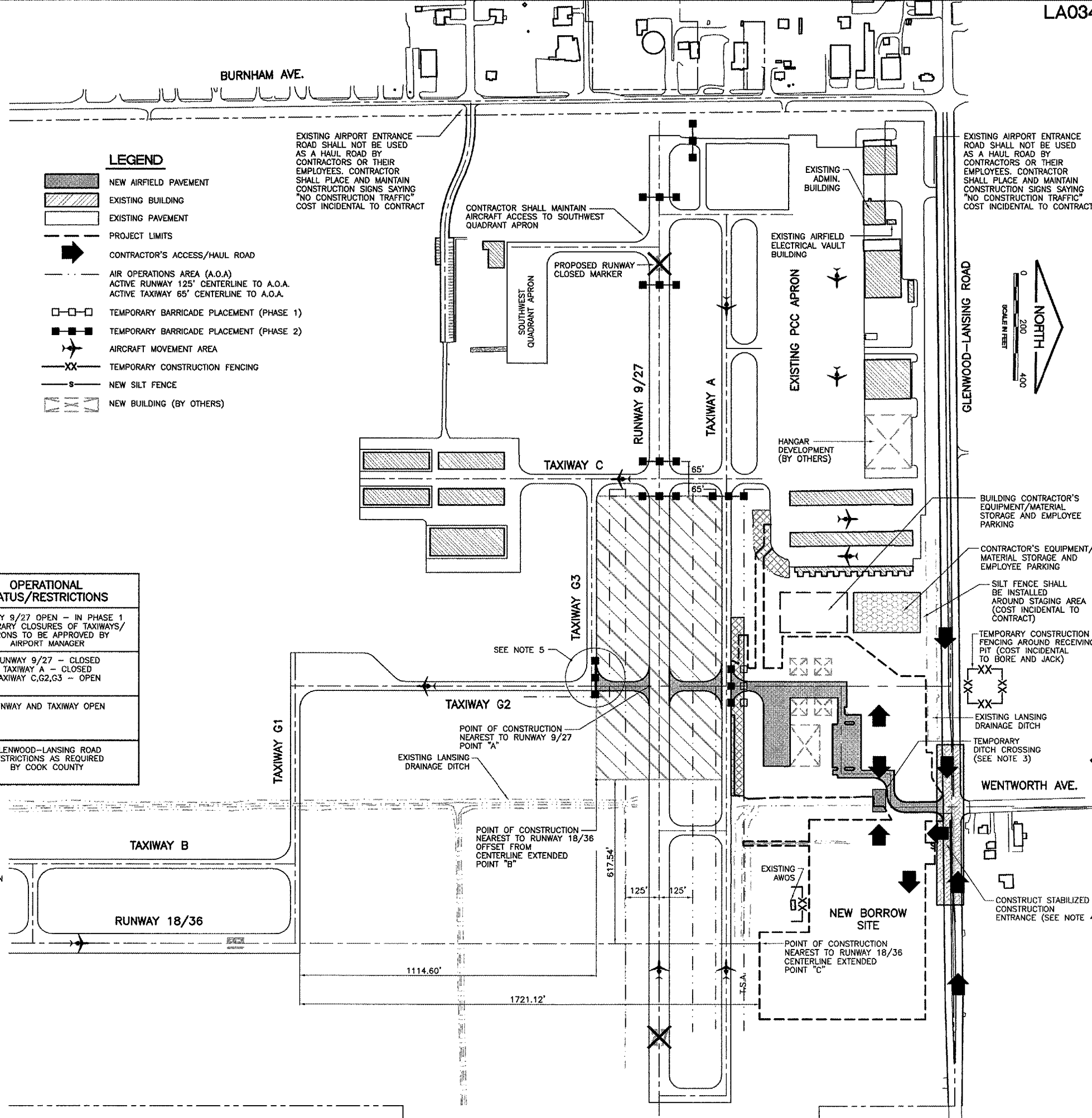
NOT TO SCALE

CONTRACTOR SHALL NOT WORK WITHIN THE RUNWAY OBJECT FREE ZONE WHILE THE RUNWAY IS OPEN TO AIR TRAFFIC.

WORK AREA	ALLOWABLE WORK PERIODS	OPERATIONAL STATUS/RESTRICTIONS
WORK WITHIN TAXIWAY/APRON AIR OPERATIONS AREA (PHASE 1 AND 2)	NO RESTRICTIONS - WORK SHALL BE EXPEDITED TO SATISFACTION OF AIRPORT MANAGER	RUNWAY 9/27 OPEN - IN PHASE 1 TEMPORARY CLOSURES OF TAXIWAYS/APRONS TO BE APPROVED BY AIRPORT MANAGER
WORK WITHIN RUNWAY 9/27 AND TAXIWAY A AND G3 AIR OPERATIONS AREA (PHASE 2)	WORK SHALL BE EXPEDITED TO SATISFACTION OF AIRPORT MANAGER	RUNWAY 9/27 - CLOSED TAXIWAY A - CLOSED TAXIWAY C,G2,G3 - OPEN
WORK OUTSIDE ALL AIR OPERATIONS AREA (PHASE 1 AND 2)	NO RESTRICTIONS	RUNWAY AND TAXIWAY OPEN
GLENWOOD-LANSING ROAD INTERSECTION IMPROVEMENTS (PHASE 2)	WORK SHALL BE COMPLETED WITHIN 30 CALENDAR DAYS AFTER IMPROVEMENTS BEGIN (SEE NOTE 6)	GLENWOOD-LANSING ROAD RESTRICTIONS AS REQUIRED BY COOK COUNTY

NOTES

- CONTRACTOR SHALL STAGE HIS OPERATIONS SO THAT THE EMBANKMENT FILL FOR THE PROPOSED HANGAR PADS IS COMPLETED BEFORE THE REMAINING PORTIONS OF EMBANKMENT FILL OUTSIDE OF THESE AREAS.
- CONTRACTOR SHALL COORDINATE HIS WORK WITH THE BUILDING CONTRACTOR FOR THE INSTALLATION OF THE PROPOSED HANGAR FOUNDATION AND FLOOR PLACEMENT (BY OTHERS) AT NO ADDITIONAL COST TO THE CONTRACT.
- IF REQUIRED CONTRACTOR SHALL OBTAIN NECESSARY PERMITS TO CONSTRUCT TEMPORARY DITCH CROSSING. CONTRACTOR SHALL COORDINATE WITH ILLINOIS DEPARTMENT OF TRANSPORTATION, OFFICE OF WATER RESOURCES. TEMPORARY DITCH CROSSING SHALL COMPLY WITH ALL REQUIREMENTS SET FORTH BY THE NATURAL RESOURCES CONSERVATION SERVICES, ILLINOIS URBAN MANUAL, TEMPORARY STREAM CROSSING. (COST SHALL BE INCIDENTAL TO THE CONTRACT).
- CONTRACTOR SHALL CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE AS SHOWN IN THE STORM WATER POLLUTION PREVENTION PLAN DETAILS. (COST SHALL BE INCIDENTAL TO CONTRACT).
- CONTRACTOR SHALL HAVE DEDICATED FLAGGER ONSITE WHEN WORKING WITHIN TAXIWAY G3 A.O.A. AND YIELD TO ALL ONCOMING AIRCRAFT (COST SHALL BE INCIDENTAL TO CONTRACT).
- CONTRACTOR SHALL OBTAIN ALL PERMITS FROM COOK COUNTY DEPARTMENT OF HIGHWAYS FOR ALL WORK WITHIN THE COUNTY'S RIGHT-OF-WAY (COST SHALL BE INCIDENTAL TO CONTRACT).
- CONTRACTOR SHALL SEQUENCE THEIR WORK WITHIN RUNWAY 9/27 AND TAXIWAY A AIR OPERATIONS AREA TO MINIMIZE CLOSURE TIME OF RUNWAY 9/27 AND TAXIWAY A.



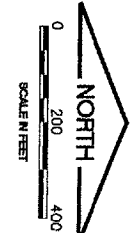
LEGEND

- NEW AIRFIELD PAVEMENT
- EXISTING BUILDING
- EXISTING PAVEMENT
- PROJECT LIMITS
- CONTRACTOR'S ACCESS/HAUL ROAD
- AIR OPERATIONS AREA (A.O.A)
ACTIVE RUNWAY 125' CENTERLINE TO A.O.A.
ACTIVE TAXIWAY 65' CENTERLINE TO A.O.A.
- TEMPORARY BARRICADE PLACEMENT (PHASE 1)
- TEMPORARY BARRICADE PLACEMENT (PHASE 2)
- AIRCRAFT MOVEMENT AREA
- TEMPORARY CONSTRUCTION FENCING
- NEW SILT FENCE
- NEW BUILDING (BY OTHERS)

EXISTING AIRPORT ENTRANCE ROAD SHALL NOT BE USED AS A HAUL ROAD BY CONTRACTORS OR THEIR EMPLOYEES. CONTRACTOR SHALL PLACE AND MAINTAIN CONSTRUCTION SIGNS SAYING "NO CONSTRUCTION TRAFFIC" COST INCIDENTAL TO CONTRACT

CONTRACTOR SHALL MAINTAIN AIRCRAFT ACCESS TO SOUTHWEST QUADRANT APRON

EXISTING AIRPORT ENTRANCE ROAD SHALL NOT BE USED AS A HAUL ROAD BY CONTRACTORS OR THEIR EMPLOYEES. CONTRACTOR SHALL PLACE AND MAINTAIN CONSTRUCTION SIGNS SAYING "NO CONSTRUCTION TRAFFIC" COST INCIDENTAL TO CONTRACT



LA034

PATH: K:\LansingAp\0329702\draw\st
FILE: seq.dwg
UPDATE BY: johse
SURVEY BOOK #
XREF DWG:
XREF DWG:
DATE: Wed 5/5/04 2:26pm

REVISIONS

NUMBER	BY	DATE
1	ARM	6/10/05

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

**LANSING MUNICIPAL AIRPORT
LANSING, ILLINOIS**

**NORTH QUADRANT SITework - PHASE 1
AND TAXIWAY G2 EXTENSION**

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

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Lansing Municipal Airport

DESIGN BY:	ARM
DRAWN BY:	JRO
CHECKED BY:	ARM
APPROVED BY:	
DATE:	03/04/05
JOB No:	03297-02
IL PROJECT: IGQ-3329 A.I.P. PROJECT: 3-17-0121-B21	
SHEET 5 OF 50 SHEETS	