# SEQUENCE OF CONSTRUCTION:

## DAY ONE, TWO & THREE

- DURING THIS STEP USE ACCESS ROUTE FOR PHASE 2 ON START UP AND ACCESS ROUTE FOR PHASE 1 ONCE RUNWAY 18R/36L IS CLOSED
- CLOSE RUNWAYS 18L/36R AND 6/24 AND TAXIWAY A. MILL ALL BUTT JOINTS WITHIN THE SAFETY AREA OF RUNWAY 18L/36R. CLEAN TAXIWAY A AND RUNWAY 6/24 WITHIN RUNWAY 18L/36R SAFETY AREA. MILLING OPERATIONS MAY CONTINUE PROVIDED CLEAN-UP BEGINS IMMEDIATELY. APPLY TACK COAT TO PAVEMENT WITHIN SAFETY AREA OF 18L/36R. CLEAR SAFETY AREA OF RUNWAY 18L/36R OF ALL MEN AND EQUIPMENT AND RE-OPEN RUNWAY 18L/36R. DURING THIS PHASE, THE SHOULDER ADJUSTMENT, PAVEMENT MARKING REMOVALS, SEEDING AND MULCHING SHALL BE COMPLETED.
- ONCE RUNWAY 18L/36R IS RE-OPENED, CLOSE RUNWAY 18R/36L. COMPLETE MILLING BUTT JOINTS AND SHOULDERING OPERATIONS ALONG RUNWAY 6/24 AS WELL AS CLEAN-UP AND TACK COAT OPERATIONS.

#### DAY FOUR AND FIVE

PAVE RUNWAY 6/24 IN AREA SHOWN AS PHASE 1 WORK AREA. MEN AND EQUIPMENT TO REMAIN CLEAR OF RUNWAY 18L/36R SAFETY AREA. ALL CONSTRUCTION TRAFFIC MUST USE ACCESS GATE P6.

#### DAY SIX

- CLEAR ALL MEN AND EQUIPMENT FROM THE SAFETY AREA OF RUNWAY 18R/36L AND TAXIWAY C. RE-OPEN RUNWAY 18R/36L AND TAXIWAY C.
- CLOSE RUNWAY 18L/36R. PAVE RUNWAY 6/24 IN AREA SHOWN AS PHASE 2 AREA. ALL CONSTRUCTION TRAFFIC MUST USE ACCESS GATE A1 AND PHASE 2 HAUL ROUTE. PAVING MUST BE COMPLETED BY THE END OF THE DAY AND EQUIPMENT PARKED IN THE STORAGE AREA DESIGNATED FOR PHASE 2. CLEAR SAFETY AREAS OF TAXIWAY A AND RUNWAY 18L/36R AND RE-OPEN BOTH.
- 3. CLEAN UP ANY REMAINING DEBRIS ALONG RUNWAY 6/24 AND RE-OPEN.

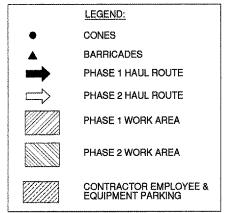
### MARKING (PHASE 3 - NOT SHOWN THIS SHEET)

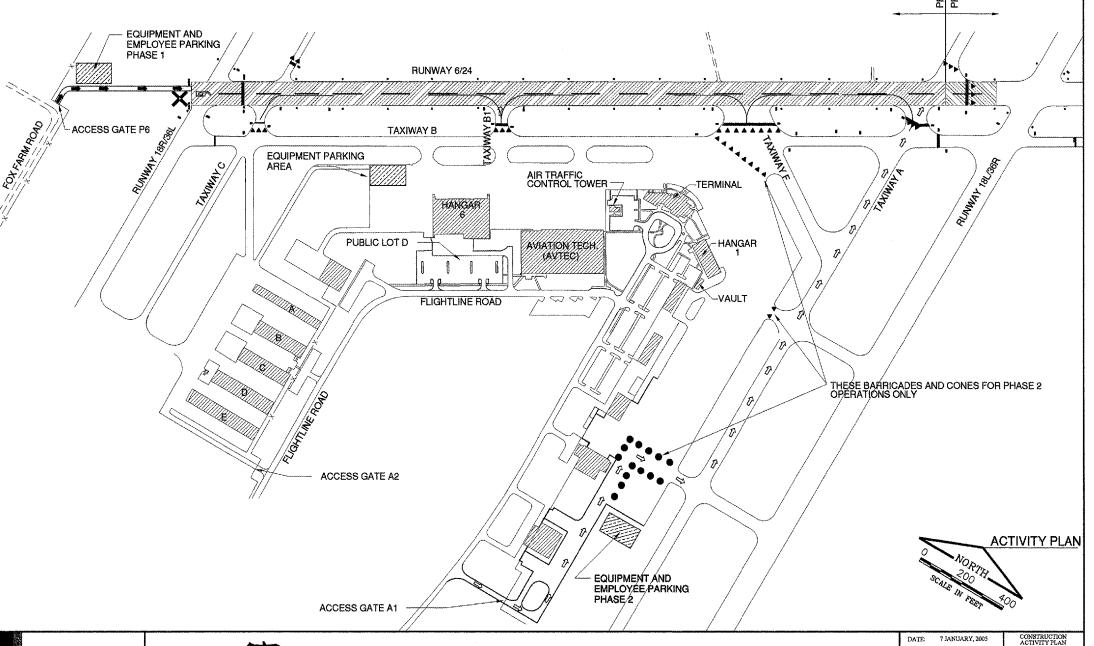
ONCE THE 30 DAY CURE PERIOD HAS ELAPSED, THE PAVMENT MARKINGS SHALL BE INSTALLED IN THE FOLLOWING MANNER:

- THE MARKINGS SHALL BE COMPLETED IN 1-2 WORKING DAYS.
- CLOSE RUNWAYS 18L/36R AND 6/24. APPLY MARKINGS IN THE SAFETY AREA OF RUNWAY 18L/36R AND TAXIWAY A AND THE MARKINGS EAST OF RUNWAY 18L/36R. AS SOON AS THESE MARKINGS HAVE DRIED, REMOVE ALL MEN AND EQUIPMENT FROM THE SAFETY AREA OF TAXIWAY A AND RUNWAY 18L/36R AND RE-OPEN BOTH.
- CLOSE RUNWAY 18R/36L AND COMPLETE PAVEMENT MARKINGS ON RUNWAY 6/24. AND ASSOCIATED TAXIWAYS. AS SOON AS ALL MEN AND EQUIPMENT ARE CLEAR OF ALL RUNWAY AND TAXIWAY SAFETY AREAS AND THE MARKINGS ARE DRY, RE-OPEN ALL REMAINING PAVEMENTS TO TRAFFIC.

## GENERAL NOTES:

- RUNWAY 18L/36R MUST REMAIN OPEN IN HOURS OF DARKNESS.
- AT LEAST ONE RUNWAY MUST BE OPEN AT ALL TIMES.
- DURING PHASE 2 CONSTRUCTION, CONES MUST BE USED TO DELINEATE CONSTRUCTION / AIR TRAFFIC IN RAMP AREAS.









Telephone (618)549-5181
Fax (618)529-5444
E-mail poirier@intmet-



**REHABILITATE RUNWAY 6/24** SOUTHERN ILLINOIS AIRPORT MURPHYSBORO / CARBONDALE, ILLINOIS

DRAWN: CHECKED: APPROVED: PROJECT NO. IL, PROJ. NO. MDH-3421

AIP PROJECT REVISIONS:

SHEET NO.