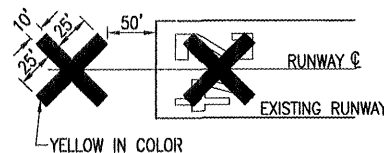


ORANGE AND WHITE

CONSTRUCTION EQUIPMENT AND TRUCK SIGNAL FLAG

"NOT TO SCALE"



DETAIL OF CROSS FOR CLOSED RUNWAY

"NOT TO SCALE"

NOTE:

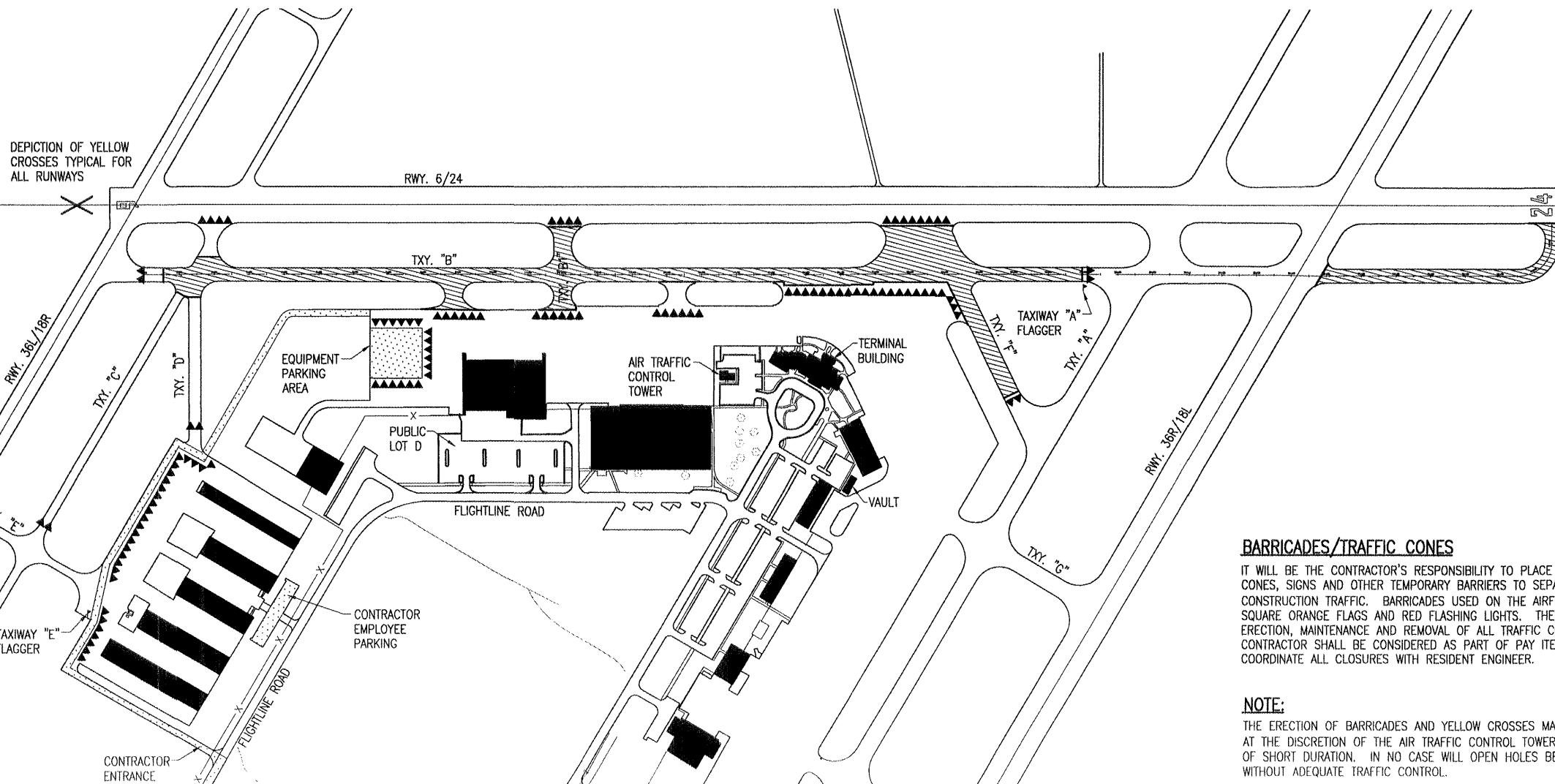
COST OF CONSTRUCTING, PLACING, MAINTAINING AND REMOVING CROSSES WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. THE CROSSES WILL BE YELLOW IN COLOR AND SHALL BE MADE OF A SUITABLE MATERIAL AS APPROVED BY THE AIRPORT MANAGER. THE CROSSES WILL BE PLACED OVER THE NUMERALS AND SECURED IN A MANNER APPROVED BY THE MANAGER. THE PROPOSED CROSSES WILL BE PLACED EACH DAY THE RUNWAY IS CLOSED AND REMOVED WHEN THE RUNWAY IS RE-OPENED. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE PLACEMENT AND REMOVAL OF THE CROSSES. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

CONTRACTOR'S ACCESS SHALL BE AS FOLLOWS:

- THE CONTRACTOR'S ACCESS TO THE WORK SHALL BE THROUGH THE WEST ACCESS GATE (2A), AS SHOWN. THE CONTRACTOR SHALL BE PROVIDED WITH TWO (2) ACCESS CARDS THAT WILL BE RETURNED TO THE AIRPORT PRIOR TO PROJECT ACCEPTANCE.
- THE ACCESS GATE SHALL REMAIN IN NORMAL OPERATING MODE DURING WORKHOURS. WHEN THE CONTRACTOR'S ACTIVITIES REQUIRE THE GATE TO BE HELD OPEN CONTINUOUSLY, HE SHALL POST A COMPETENT SECURITY GUARD TO PREVENT UNAUTHORIZED ENTRIES. THE CONTRACTOR SHALL REPLACE ANY UNSATISFACTORY SECURITY GUARDS IF SO DIRECTED BY THE RESIDENT ENGINEER.
- THE CONTRACTOR SHALL ENSURE THAT THE ELECTRIC ACCESS GATE IS CLOSED AND OPERATING PROPERLY PRIOR TO LEAVING THE SITE.
- ALL COSTS RELATING TO CONTRACTOR'S ACCESS AND SECURITY SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL STORE EQUIPMENT AND MATERIALS IN DESIGNATED AREAS AND IN SUCH A WAY AS NOT TO VIOLATE AIRPORT PART 77 SURFACES, OR RUNWAY AND TAXIWAY SAFETY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING ACTIVE AIRFIELD PAVEMENTS WHICH ARE CROSSE BY HIS VEHICLES ACCESSING THE WORK OR DEPARTING THE WORK IMMEDIATELY FOLLOWING SAID VEHICLE.
- UPON COMPLETION OF PROJECT, CONTRACTOR SHALL RESTORE THE LAYDOWN AREA TO PRE-CONSTRUCTION CONDITION AT NO ADDITIONAL EXPENSE TO THE PROJECT.

SEQUENCE OF CONSTRUCTION FOR PATCHING, CRACK FILLING AND PAVING SO078

- CLOSE RUNWAY 6/24 BY PLACING YELLOW CROSSES AT BOTH ENDS OF THE RUNWAY. PLACE BARRICADES WHERE SHOWN.
- PLACE FLAGGERS AT LOCATIONS SHOWN. TAXIWAY "A" FLAGGER REQUIRED WHEN CONTRACTOR IS WORKING EAST OF TAXIWAY "A". TAXIWAY "A" MUST REMAIN OPEN AT ALL TIMES.
- CLOSE RUNWAY 18R/36L AND BEGIN PATCHING OPERATIONS. COMPLETE ANY PATCHING WITHIN THE SAFETY AREA OF RUNWAY 18R/36L PRIOR TO ANY OTHER PATCHING OR REMOVAL AND REPLACEMENT WORK. ONCE THE PATCHING WITHIN THE SAFETY AREA OF 18R/36L IS COMPLETE AND ALL DEBRIS, MEN AND EQUIPMENT HAVE BEEN REMOVED FROM THE RUNWAY SAFETY AREA, REOPEN RUNWAY 18R/36L. CONTINUE PATCHING AND FULL DEPTH REMOVAL AND REPLACEMENT ON TAXIWAY "B".
- ONCE THE PATCHING OPERATIONS ARE COMPLETE AND THE CONTRACTOR IS READY TO BEGIN PAVEMENT MILLING OPERATIONS, CLOSE RUNWAY 18L/36R AND MILL THE PORTION OF TAXIWAY "B" EAST OF RUNWAY 18L/36R. ONCE THE MILLING IN THIS AREA IS COMPLETE, APPLY TACK COAT TO THIS AREA. ENSURE RUNWAY 18L/36R IS CLEAN AND REOPEN. CONTRACTOR HAS ONE DAY TO COMPLETE THE MILLING AND THE TACK COAT EAST OF RUNWAY 18L/36R. COORDINATE ANY SHORT DURATION CLOSING OF THE RUNWAY WITH THE AIRPORT CONTROL TOWER.
- CLOSE RUNWAY 18R/36L. MILL TAXIWAY "B" WITHIN THE RUNWAY SAFETY AREA OF 18R/36L. ONCE THE MILLING IN THIS AREAS IS COMPLETE, ENSURE RUNWAY 18R/36L IS CLEAN, REMOVE ALL MEN AND EQUIPMENT WITHIN THE RUNWAY SAFETY AREA, AND REOPEN RUNWAY 18R/36L. MILL THE REMAINDER OF TAXIWAY "B" AND TAXIWAY "F" WEST OF TAXIWAY "A". CONTRACTOR HAS 1/2 DAY (4 CONSECUTIVE HOURS) TO CLOSE RUNWAY 18R/36L FOR THIS OPERATION. CLEAN AND SEAL ALL CRACKS IDENTIFIED BY THE RESIDENT ENGINEER. APPLY TACK COAT TO THE REMAINDER OF TAXIWAY "B".
- CLOSE RUNWAY 18L/36R FOR PAVING OPERATIONS WITHIN THE RUNWAY SAFETY AREA EAST OF THE RUNWAY. CONTRACTOR TO CLOSE THIS RUNWAY FOR A MAXIMUM OF 2 DAYS AND THE RUNWAY IS TO BE REOPENED AT THE END OF EACH DAY. COMPLETE ALL PAVING EAST OF RUNWAY 18L/36R BEFORE DOING ANY OTHER PAVING.
- COMPLETE PAVING ON THE BALANCE OF TAXIWAY "B" & "F". CLOSE RUNWAY 18R/36L ONLY AS NEEDED. ONCE ALL PAVING IS COMPLETED, ALL PAVEMENTS HAVE BEEN CLEANED TO THE SATISFACTION OF THE AIRPORT MANAGER, AND ALL BARRICADES HAVE BEEN REMOVED, THEN REOPEN ALL TAXIWAYS AND RUNWAYS.



DEPICTION OF YELLOW CROSSES TYPICAL FOR ALL RUNWAYS

LEGEND

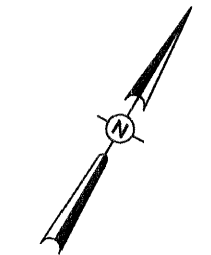
- EXISTING IMPROVEMENTS
- PROPOSED IMPROVEMENTS
- EXISTING BUILDINGS
- PROPOSED HAUL ROUTE AND EQUIPMENT PARKING
- PROPOSED BARRICADES/TRAFFIC CONES

BARRICADES/TRAFFIC CONES

IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE AND MAINTAIN BARRICADES, TRAFFIC CONES, SIGNS AND OTHER TEMPORARY BARRIERS TO SEPARATE AIRCRAFT TRAFFIC AND CONSTRUCTION TRAFFIC. BARRICADES USED ON THE AIRFIELD WILL BE EQUIPPED WITH 20" SQUARE ORANGE FLAGS AND RED FLASHING LIGHTS. THE RESPONSIBILITY OF AND COST OF ERECTION, MAINTENANCE AND REMOVAL OF ALL TRAFFIC CONTROL MEASURES USED BY THE CONTRACTOR SHALL BE CONSIDERED AS PART OF PAY ITEM AR150530 TRAFFIC MAINTENANCE. COORDINATE ALL CLOSURES WITH RESIDENT ENGINEER.

NOTE:

THE ERECTION OF BARRICADES AND YELLOW CROSSES MAY BE WAIVED FOR CERTAIN PHASES AT THE DISCRETION OF THE AIR TRAFFIC CONTROL TOWER (ATCT) MANAGER FOR OPERATIONS OF SHORT DURATION. IN NO CASE WILL OPEN HOLES BE ALLOWED TO REMAIN UNATTENDED WITHOUT ADEQUATE TRAFFIC CONTROL.



0' 100' 200' 400'
 HALF SIZE SCALE: 1" = 400'
 FULL SIZE SCALE: 1" = 200'

DATE	REVISION	BY

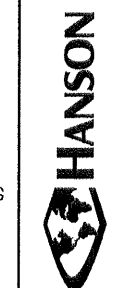
SOUTHERN ILLINOIS AIRPORT
 MURPHYSBORO / CARBONDALE, ILLINOIS



A.I.P. PROJ.: 3-17-0009-B29

IL PROJ.: MDH-3892

Hanson Project No. 0840067D-0800	USL	04/03/09
Filename: R-004STG.DWG	BHK	01/25/09
Scale: 1" = 200'	CAH	04/10/09
Date: 01/26/09		
LAYOUT		
DRAWN		
REVIEWED		



Hanson Professional Services Inc.
 1525 Saram Street
 Springfield, Illinois 62703-2886
 Offices Nationwide

REHABILITATE TAXIWAY "B"
 PROPOSED CONSTRUCTION SEQUENCING PLAN