

**SCOPE OF WORK**

THIS PROJECT CONSISTS OF EXPANDING THE AUTO PARKING LOT AND OVERLAYING THE EXISTING AIRCRAFT PARKING APRON. ASSOCIATED WORK ITEMS SHALL CONSIST OF 7" PCC PAVEMENT, UNCLASSIFIED EXCAVATION, BITUMINOUS PAVEMENT MILLING, BITUMINOUS PAVING, MARKING, DRAINAGE IMPROVEMENTS, SEEDING AND EROSION CONTROL BLANKET.

**AIRPORT SECURITY NOTE**

AIRPORT SECURITY WILL BE MAINTAINED AT ALL TIMES. THE CONTRACTOR WILL BE REQUIRED TO CUT OPEN A SECTION OF FENCE TO PROVIDE ACCESS TO THE APRON IMPROVEMENTS. THE CONTRACTOR WILL RE-SECURE THIS OPENING WITH FENCE FABRIC AT THE END OF EACH WORKING DAY.

**UTILITY NOTE**

THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES AND AGENCIES WHICH HAVE LINES OR CONDUITS IN THE PROPOSED WORK AREA. ALL LINES AND CONDUITS SHALL BE LOCATED AND IDENTIFIED FOR DEPTH BEFORE ANY EXCAVATION BEGINS. THE CONTRACTOR WILL CALL J.U.L.I.E. (1-800-892-0123) TO ACCOMPLISH THE ABOVE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO IDENTIFY ALL UNDERGROUND NON-JULIE UTILITIES LOCATED WITHIN THE PROPOSED CONSTRUCTION LIMITS. THESE UNDERGROUND IMPROVEMENTS WILL BE LOCATED AT THE CONTRACTOR'S OWN EXPENSE PRIOR TO THE START OF CONSTRUCTION ACTIVITIES.

**HEIGHT OF CONSTRUCTION EQUIPMENT**

THE MAXIMUM ANTICIPATED HEIGHT OF THE CONSTRUCTION EQUIPMENT WILL BE 25 FEET. THE TALLEST EQUIPMENT IS EXPECTED TO BE A SEMI TRUCK AND TRAILER.

**HAUL ROUTE AND VEHICLE PARKING**

THE CONTRACTOR WILL USE THE DESIGNATED HAUL ROUTE AND PARKING AREA AS SHOWN ON THIS SHEET. THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN THE PROPOSED HAUL ROUTE AND PARKING AREA THROUGHOUT THE COURSE OF THE PROJECT. THE CONTRACTOR WILL PROVIDE A 12" CMP FOR THE WIDTH OF THE HAUL ROUTE TO PROVIDE DRAINAGE JUST WEST OF THE PROPOSED FENCE OPENING. THIS CMP WILL BE REMOVED UPON COMPLETION OF THE PROJECT. ANY AREAS DAMAGED OUTSIDE OF THESE AREAS WILL BE REPAIRED BY THE CONTRACTOR AND AT THE CONTRACTOR'S OWN EXPENSE. AT THE CONCLUSION OF THE PROJECT THE CONTRACTOR WILL GRADE, FERTILIZE, SEED AND MULCH THE HAUL ROUTE AND PARKING AREA AS NEEDED TO RESTORE IT TO ITS' ORIGINAL STATE. RESTORATION OF THE HAUL ROUTE AND PARKING AREA WILL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

**CONTRACTOR RESPONSIBILITIES**

THE CONTRACTOR'S EQUIPMENT PARKING AND STORAGE AREA WILL BE AS SHOWN ON THIS SHEET. THE CONTRACTOR'S EMPLOYEES WILL PARK THEIR VEHICLES IN THIS AREA. ONLY CONTRACTOR VEHICLES WILL BE ALLOWED OUTSIDE THIS AREA.

THE CONTRACTOR AND HIS EMPLOYEES WILL BE RESTRICTED TO THE WORK AREA AND ALL OTHER AREAS OF THE AIRPORT ARE "OFF LIMITS" TO THEM.

THE CONTRACTOR SHALL KEEP THE RUNWAY OPEN AT ALL TIMES AND MINIMIZE INTERRUPTIONS TO TAXIWAY ACCESS TO THE HANGARS AND ADMINISTRATIVE AREAS.

ALL WORK PERFORMED SHALL BE DONE IN AN ORDERLY AND EFFECTIVE MANNER TO MINIMIZE INTERRUPTIONS TO AIRPORT ACTIVITIES.

NO UNBARRICADED TRENCHES OR HOLES WILL REMAIN OPEN OVERNIGHT.

NO RUNWAY SHALL BE CLOSED OVERNIGHT.

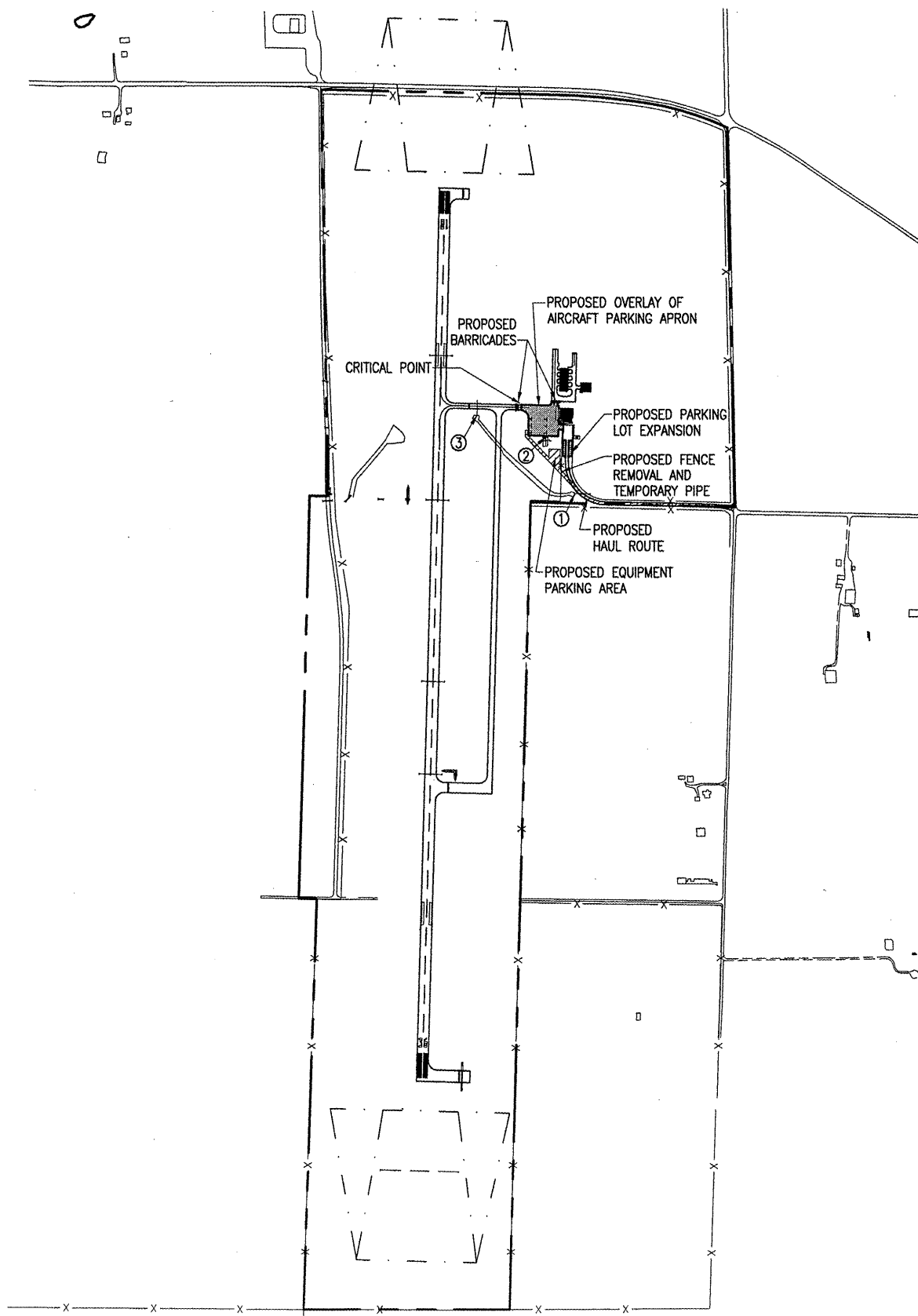
**BARRICADES AND TRAFFIC CONES**

IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE AND MAINTAIN BARRICADES AND TRAFFIC CONES AS DIRECTED BY THE RESIDENT ENGINEER. BARRICADES WILL BE REQUIRED ALONG THE PARKING LOT EXPANSION AND DURING THE SLOT DRAIN INSTALLATION. DURING PAVING OPERATIONS, THE APRON WILL BE CLOSED AND BARRICADES PLACED AS SHOWN ON THIS SHEET. THE BARRICADES WILL BE EQUIPPED WITH RED FLASHING OR RED STEADY-BURN LIGHTS AND 20" SQUARE ORANGE FLAGS. THE BARRICADES, THEIR MAINTENANCE, PLACEMENT AND REMOVAL WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE LOCATION, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ON THE PLANS IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF HIS OPERATIONAL PLANS AND SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULE OF THE COMPANIES FOR REMOVAL OR ADJUSTMENT WHERE REQUIRED. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY OF JURISDICTION. THE ENGINEER SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.

CALL J.U.L.I.E. FOR UTILITY INFORMATION AT 1-800-892-0123.

BENCHMARK DATA		
NO.	DESCRIPTION	ELEV.
1	CB-1 CHSLD. SQ. ON HW LOCATED ON SW SIDE OF ENT. RD CURVE	723.29
2	CB-2 CHSLD. SQ. ON NORTHWEST CORNER GAS PUMP SLAB	729.35
3	CB-3 CHSLD. SQ. ON CENTER OF HW SOUTH SIDE TWY A1	726.20



**J.U.L.I.E. INFORMATION**

COUNTY: BROWN  
 CITY: MT. STERLING  
 TOWNSHIP: LEE  
 SECTION NO.: 12 & 13  
 ADDRESS: MT. STERLING MUNICIPAL AIRPORT  
 145 W. MAIN STREET  
 MT. STERLING, ILLINOIS 62353-1296

**CRITICAL POINT DATA**

MS003  
 LATITUDE: 39° 59' 22.41"  
 LONGITUDE: 90° 48' 07.52"  
 ELEVATION: 728.31 M.S.L.

**PROPOSED SAFETY PLAN**

GENERAL - THE MT. STERLING MUNICIPAL AIRPORT IS COMPRISED OF ONE RUNWAY. THE PROPOSED CONSTRUCTION WILL NOT NECESSITATE CLOSING THE RUNWAY.

IDENTIFICATION - WHEN THE CONTRACTORS VEHICLES AND EQUIPMENT ARE ON THE AIRPORT THEY SHALL BE PROPERLY MARKED WITH THREE (3') FOOT SQUARE CHECKERED FLAGS (INTERNATIONAL ORANGE AND WHITE). THE CONTRACTOR WILL ALSO PROVIDE WORKERS WITH SOME TYPE OF TAG OR GARMENT TO IDENTIFY THE PERSON AS BEING PART OF THE CONSTRUCTION CREW.

RADIO CONTROL - THE CONTRACTOR WILL BE REQUIRED TO BE IN TWO-WAY RADIO CONTACT (122.80 MHz.) WITH THE AIRPORT UNICOM. THIS WILL KEEP THE CONTRACTOR IN CONSTANT CONTACT WITH THE MT. STERLING MUNICIPAL AIRPORT AND ENABLE THE AIRPORT TO IMMEDIATELY CONTACT THE CONTRACTOR IN CASE OF AN AERONAUTIC EMERGENCY THAT WOULD REQUIRE ACTION BY THE CONTRACTOR AND/OR HIS PERSONNEL.

**150-ENGINEER'S FIELD OFFICE NOTES**

THE PROPOSED ENGINEER'S FIELD OFFICE WILL BE FURNISHED, MAINTAINED, AND REMOVED IN ACCORDANCE WITH ITEM AR150510 "ENGINEER'S FIELD OFFICE" AS STATED ON PAGE 168 OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, ADOPTED JULY 1, 2004.

THE LOCATION OF THE PROPOSED ENGINEER'S FIELD OFFICE WILL BE DETERMINED AT THE PRE-CONSTRUCTION MEETING.

THE ENGINEERING FIRM WILL MAKE PAYMENT FOR ALL LONG DISTANCE TELEPHONE CALLS IN EXCESS OF ONE HUNDRED DOLLARS (\$100.00) PER MONTH. A PHONE LINE OR WIRELESS ACCESS DEVICE WILL BE REQUIRED FOR COMPUTER USE. A CELL PHONE WILL BE FURNISHED TO THE RESIDENT ENGINEER FOR HIS EXCLUSIVE USE ON THE PROJECT.

THE PROPOSED ENGINEER'S FIELD OFFICE WILL BE PAID FOR UNDER ITEMS: AR150510 ENGINEER'S FIELD OFFICE 1 L.S.

**EROSION CONTROL**

THIS PROJECT WILL DISTURB LESS THAN 1 ACRE OF LAND, THEREFORE NO N.P.D.E.S. PERMIT WILL BE REQUIRED.

**CERTIFIED PAYROLLS**

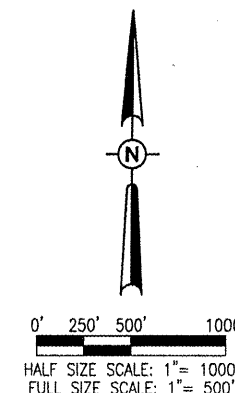
THE RESIDENT ENGINEER CANNOT FORWARD CONSTRUCTION REPORTS TO THE ILLINOIS DIVISION OF AERONAUTICS FOR PROCESSING UNTIL ALL CERTIFIED PAYROLLS FOR THE PERIOD HAVE BEEN RECEIVED.

**MATERIAL CERTIFICATION**

COMPLETED WORK CANNOT BE PLACED ON A CONSTRUCTION REPORT UNTIL ALL MATERIAL CERTIFICATIONS FOR THAT PAY ITEM HAVE BEEN RECEIVED, REVIEWED AND ACCEPTED BY THE RESIDENT ENGINEER.

**LEGEND**

- EXISTING IMPROVEMENTS
- PROPOSED IMPROVEMENTS
- EXISTING BUILDINGS
- EXISTING AIRPORT PROPERTY LINE
- PROPOSED HAUL ROUTE AND EQUIPMENT PARKING AREA
- EXISTING FENCE
- PROPOSED BENCHMARK
- PROPOSED BARRICADES



EXPAND AUTO PARKING LOT & OVERLAY APRON  PROPOSED SAFETY PLAN  <b>3</b>	HANSON Hanson Professional Services Inc. 1525 South State Street Springfield, Illinois 62703-2886 Offices Nationwide	I&E Project No. 07A0058D_0800 Filename R-0035FY.DWG Scale 1" = 500' Date 11/30/07	LAYOUT DRAWN KDM REVIEWED CAH	11/30/07 11/30/07 04/14/08
	ROBERT F. TRACY MUNICIPAL AIRPORT MT. STERLING, ILLINOIS	IL PROJ.: 163-3715 A.I.P. PROJ.: 3-17-0147-BB	DATE 6/12/08 REVISION REVISION AS PER I&A REVIEW CAH	BY CAH

MAY 11, 2008 4:44 PM HAGL000362  
 I:\AIRPORTS\MTSTERLING\07A0058D\CAD\SHEETS\R-0035FY.DWG - Layout1