

**SCOPE OF WORK**

THIS PROJECT CONSISTS OF THE REHABILITATION OF A PORTION OF ARCHVIEW DRIVE AND THE REPAIR AND OVERLAY OF THE ORIGINAL PORTION OF THE TERMINAL PARKING AREA. ASSOCIATED IMPROVEMENTS SHALL INCLUDE FULL DEPTH PAVEMENT REPAIR; CRACK REPAIR; THE REMOVAL AND REPLACEMENT OF BOTH BITUMINOUS AND CONCRETE CURBING; CRACK CLEANING AND SEALING; DRAINAGE IMPROVEMENTS IN AN AREA OF EROSION AT THE NORTHERN LIMIT OF THE PARKING AREA; AND PAVEMENT MARKING.

**PROPOSED SAFETY PLAN**

GENERAL - THE ST. LOUIS DOWNTOWN AIRPORT IS COMPRISED OF THREE RUNWAYS. THE PROPOSED CONSTRUCTION WILL NOT NECESSITATE CLOSING ANY RUNWAYS.

ALL PROVISIONS OF THE LATEST EDITION OF FAA ADVISORY CIRCULAR 150/5370-2, "OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION" APPLY TO THIS CONTRACT, EXCEPT AS MODIFIED BY THIS SAFETY PLAN, OR AS MODIFIED BY THE ST. LOUIS DOWNTOWN AIRPORT AT THE PRECONSTRUCTION CONFERENCE.

THE CONTRACTOR WILL BE REQUIRED TO SUBMIT TO THE RESIDENT ENGINEER, FOR APPROVAL BY THE AIRPORT DIRECTOR, A SCHEDULE OF CONSTRUCTION ACTIVITIES PRIOR TO THE START OF CONSTRUCTION. CLOSURE OF ANY PORTION OF ARCHVIEW DRIVE BEGINNING AND ENDING TIMES WILL BE DETERMINED BY THE AIRPORT DIRECTOR. THE CONTRACTOR IS REQUIRED TO ALLOW SUFFICIENT TIME PRIOR TO THE ENDING OF THE CLOSURE TIME FOR CURING OF PLACED MATERIALS AND CLEAN UP OF THE WORK AREA.

THE CONTRACTOR IS REQUIRED TO NOTIFY THE AIRPORT DIRECTOR THROUGH THE RESIDENT ENGINEER, A MINIMUM OF 7 DAYS PRIOR TO THE START OF CONSTRUCTION.

THE CONTRACTOR IS REQUIRED TO IMPLEMENT A PRACTICAL AND EFFECTIVE STAGING PLAN THAT WILL MINIMIZE DISRUPTION TO NORMAL AIRPORT ACTIVITY WHILE NOT COMPROMISING SAFETY OF PERSONNEL OR THE QUALITY OF THE PROJECT.

**CONTRACTOR RESPONSIBILITIES**

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 MAINTAIN ACCESS TO ALL ADMINISTRATIVE AND PARKING AREAS AT ALL TIMES. FULL USE AND ACCESS OF ARCHVIEW DRIVE AND THE PARKING AREAS MUST BE AVAILABLE DURING THE 4TH OF JULY EVENTS AT THE AIRPORT. COORDINATION WITH THE AIRPORT DIRECTOR NEAR THIS TIME WILL BE CRITICAL TO ENSURE NO ADVERSE IMPACT TO CROWDS AND TRAFFIC.

TRENCHES AND/OR HOLES THAT REMAIN OPEN OVERNIGHT WILL REQUIRE BARRICADES AND/OR CONES TO INDICATE THEIR LOCATION AND PREVENT ACCIDENTAL ENTRANCE, WITHIN THE PROJECT AREA AND OUTSIDE ANY ACTIVE SAFETY AREAS.

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.

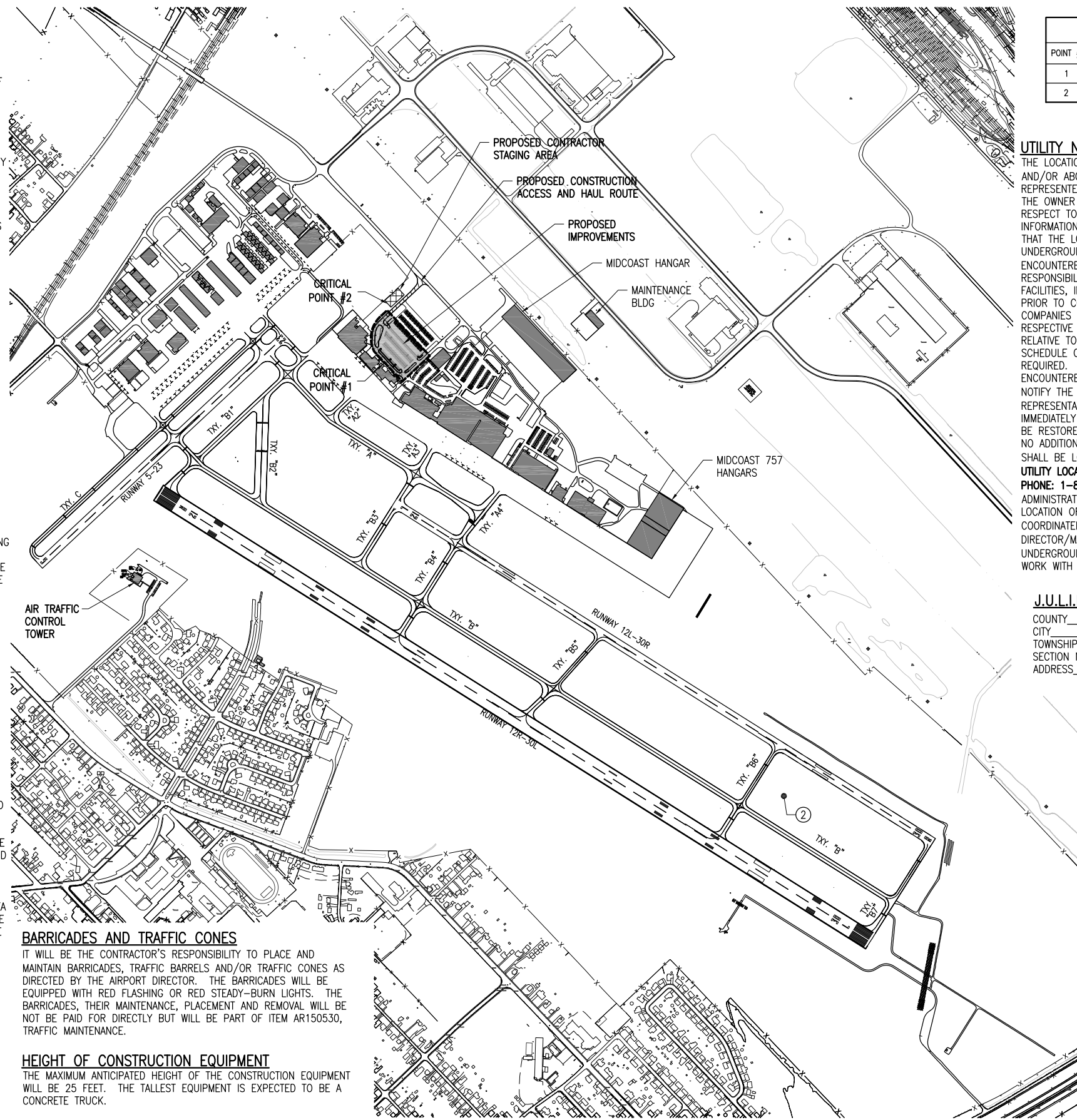
**HAUL ROUTE AND STAGING AREA**

THE CONTRACTOR WILL USE THE DESIGNATED HAUL ROUTE AND STAGING AREA AS SHOWN ON THIS SHEET. THE PROPOSED STAGING AREA WILL BE SIZED TO ACCOMMODATE THE CONSTRUCTION EQUIPMENT. THE EXACT LOCATION OF THE STAGING AREA WILL BE COORDINATED WITH THE AIRPORT AT THE START OF CONSTRUCTION, AS OTHER CONTRACTORS MAY BE WORKING IN THE AREA. THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN THE PROPOSED HAUL ROUTE AND STAGING AREA THROUGHOUT THE COURSE 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 RESTORE THE HAUL ROUTE AND STAGING AREA TO ITS PRE-CONSTRUCTION STATE. PRIOR TO USE, THE CONTRACTOR WILL BE REQUIRED TO INSPECT THE HAUL ROUTE AND STAGING AREA, AND INFORM THE RESIDENT ENGINEER AND DOCUMENT ANY EXISTING ISSUES OR DISTRESS. RESTORATION OF THE HAUL ROUTE AND STAGING AREA WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

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

A FIELD OFFICE WILL BE PROVIDED IN ACCORDANCE WITH ITEM AR150510 OF THE STANDARD SPECIFICATIONS. IN ADDITION, THE CONTRACTOR WILL FURNISH A CELL PHONE TO THE RESIDENT ENGINEER FOR HIS EXCLUSIVE USE FOR THE DURATION OF THIS PROJECT. THE RESIDENT ENGINEER WILL USE THIS PHONE FOR PROJECT BUSINESS ONLY. THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL CHARGES ASSOCIATED WITH THIS CELL PHONE. THE PROPOSED ENGINEER'S FIELD OFFICE, INCLUDING THE CELL PHONE, WILL BE PAID FOR UNDER ITEM:

AR150510 ENGINEER'S FIELD OFFICE \_\_\_\_\_ 1 L.S.



CRITICAL POINTS			
POINT #	LATITUDE	LONGITUDE	GROUND ELEVATION
1	N 38° 34' 37.05"	W 90° 09' 30.66"	416.0
2	N 38° 34' 41.96"	W 90° 09' 30.20"	408.0

**UTILITY NOTE**

THE LOCATION, SIZE, AND TYPE OF MATERIAL OF EXISTING UNDERGROUND AND/OR ABOVEGROUND UTILITIES INDICATED ON THE PLANS ARE NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY WHATSOEVER IN RESPECT TO THE ACCURACY, COMPLETENESS, OR SUFFICIENCY OF THE INFORMATION. THERE IS NO GUARANTEE, EITHER EXPRESSED OR IMPLIED, THAT THE LOCATIONS, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ARE REPRESENTATIVE OF THOSE TO BE ENCOUNTERED IN THE CONSTRUCTION. 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 OWNER'S REPRESENTATIVE AND/OR THE RESIDENT ENGINEER SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY DAMAGE TO SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT. ALL UTILITY CABLES AND LINES SHALL BE LOCATED BY THE RESPECTIVE UTILITY. **CONTACT JULIE (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS) FOR UTILITY INFORMATION, PHONE: 1-800-892-0123.** CONTACT THE FAA (FEDERAL AVIATION ADMINISTRATION) FOR ASSISTANCE IN LOCATING FAA CABLES AND UTILITIES. LOCATION OF FAA POWER, CONTROL, AND COMMUNICATION CABLES SHALL BE COORDINATED WITH AND/OR LOCATED BY THE FAA. ALSO CONTACT AIRPORT DIRECTOR/MANAGER AND AIRPORT PERSONNEL FOR ASSISTANCE IN LOCATING UNDERGROUND AIRPORT CABLES AND/OR UTILITIES. ALSO COORDINATE WORK WITH ALL ABOVEGROUND UTILITIES.

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

COUNTY \_\_\_\_\_ ST. CLAIR  
 CITY \_\_\_\_\_ CAHOKIA  
 TOWNSHIP \_\_\_\_\_ CENTERVILLE  
 SECTION NO. \_\_\_\_\_ T.1N. - R.10W.  
 ADDRESS \_\_\_\_\_ ST. LOUIS DOWNTOWN AIRPORT  
 6100 ARCHVIEW DRIVE  
 CAHOKIA, IL 62206-1445

**LEGEND**

- EXISTING IMPROVEMENTS
- EXISTING BUILDINGS
- PROPOSED IMPROVEMENTS
- PROPOSED HAUL ROUTE
- PROPOSED CONTRACTOR STAGING AREA
- PROPOSED BARRICADES
- EXISTING FENCE
- AIRPORT PROPERTY LINE

**BARRICADES AND TRAFFIC CONES**

IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE AND MAINTAIN BARRICADES, TRAFFIC BARRELS AND/OR TRAFFIC CONES AS DIRECTED BY THE AIRPORT DIRECTOR. THE BARRICADES WILL BE EQUIPPED WITH RED FLASHING OR RED STEADY-BURN LIGHTS. THE BARRICADES, THEIR MAINTENANCE, PLACEMENT AND REMOVAL WILL BE NOT BE PAID FOR DIRECTLY BUT WILL BE PART OF ITEM AR150530, TRAFFIC MAINTENANCE.

**HEIGHT OF CONSTRUCTION EQUIPMENT**

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

**CERTIFIED PAYROLLS**

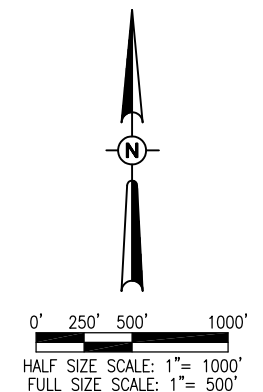
THE RESIDENT ENGINEER CANNOT FORWARD CONSTRUCTION REPORTS TO THE ILLINOIS DIVISION OF AERONAUTICS FOR PROCESSING UNTIL ALL CERTIFIED PAYROLLS FOR THE PERIOD HAVE BEEN RECEIVED.

**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. ALL BUY AMERICAN DOCUMENTATION SHALL BE PRESENTED BEFORE REVIEW OF SHOP DRAWINGS SHALL OCCUR.

**EROSION CONTROL**

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



REVISION					
DATE					
<p><b>SAINT LOUIS DOWNTOWN AIRPORT</b>                  A Division of Bi-State Development Agency                  A.I.P. PROJ.: 3-17-0039-B28</p>					
<p>Hanson Prof. No. 11A0086D                  Filename: G-003-SFTY.dwg                  Scale: AS SHOWN                  Date: 03/09/12</p>					
LAYOUT		MAJ		11/17/11	
DRAWN		MLH		11/17/11	
REVIEWED		RAW		02/06/12	
<p><b>HANSON</b>                  Professional Services Inc. 2012                  1525 South Sixth Street                  Springfield, Illinois 62703-2886                  Ph: (217) 788-2450 Fax: (217) 788-2503                  www.hanson-inc.com                  Offices Nationwide</p>					
REHABILITATE ENTRANCE ROAD AND PARKING LOT			PROPOSED SAFETY PLAN		
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3 of 11 sheets					

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