THIS PROJECT CONSISTS OF REMOVING 5 UNLIT WIND CONES AND INSTALLING 6 LIGHTED SUPPLEMENTAL WIND CONES. ASSOCIATED WORK ITEMS WILL BE VAULT WORK, POWER CABLES, & DUCT.

AIRPORT SECURITY NOTE

AIRPORT SECURITY WILL BE MAINTAINED AT ALL TIMES. THE CONTRACTOR WILL CLOSE AND LOCK THE EXISTING GATE IN THE HAUL ROUTE AT THE END OF EÁCH WORKING DAY

THE CONTRACTOR WILL CONTACT THE AIRPORT MANAGEMENT FOR ADDITIONAL GUIDANCE AND TRAINING FOR AIRPORT SECURITY PROCEDURES.

ALL ACCESS GATES WILL BE LOCKED WHEN NOT IN USE. DURING PERIODS OF CONTINUOUS HAULING OPERATIONS, THE CONTRACTOR WILL FURNISH AN EMPLOYEE AT ALL ACCESS GATES TO MONITOR TRAFFIC THROUGH THE

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.

any necessary adjustments to the installation of ducts or cable will be coordinated with the resident engineer and the utility

HEIGHT OF CONSTRUCTION EQUIPMENT

THE MAXIMUM ANTICIPATED HEIGHT OF THE CONSTRUCTION EQUIPMENT WILL BE 15 FEET. THE TALLEST EQUIPMENT IS EXPECTED TO BE A CONCRETE

HAUL ROUTE AND VEHICLE PARKING

THE CONTRACTOR WILL USE THE DESIGNATED HAUL ROUTE AND PARKING AREA AS SHOWN ON THIS SHEET. THE PROPOSED PARKING AREA WILL BE 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. 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 PARKING AREA 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

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 TWO RUNWAYS OPEN AT ALL TIMES AND MAINTAIN CONTINUOUS TAXIWAY ACCESS TO ALL HANGARS AND ADMINISTRATIVE AREAS.

ALL WORK PERFORMED SHALL BE DONE IN A ORDERLY AND EFFECTIVE MANNER TO MINIMIZE RUNWAY CLOSURE.

A RUNWAY CLOSURE WILL BE LIMITED TO 10 HOURS OR LESS.

NO TRENCHES OR HOLES WILL REMAIN OPEN OVERNIGHT.

NO RUNWAY SHALL BE CLOSED OVERNIGHT,

LEGEND

EXISTING IMPROVEMENTS

EXISTING BUILDINGS



PROPOSED IMPROVEMENTS / SUPPLEMENTAL LIGHTED WIND CONES



PROPOSED HAUL ROUTE AND EQUIPMENT PARKING AREA

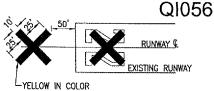
BARRICADES AND TRAFFIC CONES

IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE AND MAINTAIN BARRICADES AND TRAFFIC CONES AS DIRECTED BY THE AIRPORT MANAGER. 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 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.LE. FOR UTILITY INFORMATION AT 1-800-892-0123, CALL FEDERAL AVIATION ADMINISTRATION TO LOCATE THEIR CABLES. RUNWAY 4/22 OPERATION -CRITICAL POINT NO. 3 RUNWAY 18/36 200' (TYP.) CRITICAL 16 250' 500' CRITICAL POINT POINT NO. 4 HALF SIZE SCALE: 1"= 1000' FULL SIZE SCALE: 1"= 500'

> ROUTE AND FOLIPMENT

PARKING



DETAIL OF CROSS FOR CLOSED RUNWAY

"NOT TO SCALE"

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 RESIDENT ENGINEER AND REVIEWED BY THE AIRPORT DIRECTOR. THE CROSSES WILL BE PLACED OVER THE NUMERALS AND SECURED IN A MANNER APPROVED BY THE AIRPORT DIRECTOR. 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. ALL RUNWAY CLOSURES WILL BE DONE IN ACCORDANCE WITH ALL PERTINENT FAA ADVISORY CIRCULARS. ALL RUNWAY CLOSURE PROCEDURES WILL BE REVIEWED BY THE AIRPORT DIRECTOR AND COORDINATED WITH THE RESIDENT ENGINEER.

J.U.L.I.E. INFORMATION

COUNTY: ADAMS QUINCY TOWNSHIP: GLIMER

SECTION NO .: ADDRESS:

QUINCY REGIONAL AIRPORT - BALDWIN FIELD 1645 HIGHWAY 104

QUINCY, ILLINOIS 62305

AIRPORT DIRECTOR: (217) 535-3285

PROPOSED SAFETY PLAN

GENERAL - THE QUINCY REGIONAL AIRPORT IS COMPRISED OF THREE RUNWAYS. THE PROPOSED CONSTRUCTION WILL NECESSITATE CLOSING ALL THE RUNWAYS. ANY TIME THE CONTRACTOR IS WORKING WITHIN 200' OF THE RUNWAY CENTERLINE THE RUNWAY WILL BE CLOSED. THE RUNWAY WILL BE CLOSED ONLY DURING THE CONSTRUCTION DAY. AT THE END OF EACH CONSTRUCTION DAY THE CONTRACTOR WILL SMOOTH GRADE ALL AREAS WITHIN THE SAFETY AREA TO THE SATISFACTION OF THE RESIDENT ENGINEER AND RE-OPEN THE RUNWAY. ALL WORK INCLUDED IN OPENING AND CLOSING THE RUNWAY WILL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ALL CONTRACTOR PERSONNEL, WHO WILL BE OPERATING VEHICLES ON THE AIR SIDE OF THE SECURITY FENCE, WILL BE REQUIRED TO COMPLETE TRAINING AND CERTIFICATION TESTING IN ACCORDANCE WITH 14CFR PART 139. ALL TRAINING AND TESTING WILL BE DONE BY AIRPORT PERSONNEL. ALL FEES ASSOCIATED WITH THIS TRAINING AND TESTING WILL BE PAID BY THE CONTRACTOR AND WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE

RUNWAY 4-22 CLOSURE - BEFORE THIS RUNWAY CAN BE CLOSED THE CONTRACTOR MUST CONTACT THE AIRPORT DIRECTOR TO DETERMINE IF IFR CONDITIONS PREVAIL (CEILING HT. < 1,000 FT. AND VISIBILITY < 3 MILES). IF IFR CONDITIONS PREVAIL, THEN RUNWAY 4-22 WILL NOT BE CLOSED. WHEN THE AIRPORT DIRECTOR DETERMINES THAT IFR CONDITIONS ARE NO LONGER PREVAILING, THE RUNWAY CAN BE CLOSED FOR CONSTRUCTION.

WHENEVER THERE ARE STRONG CROSSWINDS. THE CONTRACTOR WILL CONTACT THE AIRPORT DIRECTOR TO DETERMINE IF A GIVEN RUNWAY CAN BE CLOSED. THE AIRPORT DIRECTOR WILL MAKE THE FINAL DECISION AS TO WHEN THE CROSSWIND COMPONENT HAS DECREASED SUFFICIENTLY TO ALLOW

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 (123.00 MHz.) WITH THE AIRPORT UNICOM. THIS WILL KEEP THE CONTRACTOR IN CONSTANT CONTACT WITH THE QUINCY REGIONAL 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

EROSION CONTROL

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

CRITICAL POINT DATA				
POINT NO.	DESCRIPTION	LATITUDE	LONGITUDE	ELEVATION
1	RUNWAY 4-22, STATION 200+77, 200' RT.	39*56'15.47"	91*11'49.18"	756.8
2	RUNWAY 18-36, STATION 136+90, 200' RT.	39'56'23.28"	91"11'54.38"	759.4
3	RUNWAY 13-31, STATION 81+03, 200' RT.	39'56'35.90"	91'11'53.80"	762.2
4	RUNWAY 13-31, STATION 98+80, 200' RT.	39'56'23.41"	91'11'37.74"	761.4

AIRPORT COUNTY, ILLINOI SY REGIONAL A QUINCY

HANSON

INSTALL WIND CONES

of 16 sheets