

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. CONTACT AIRPORT PERSONNEL FOR ASSISTANCE IN LOCATING AIRPORT CABLES. CONTACT FAA FOR ASSISTANCE IN LOCATING FAA CABLES.

WIND CONE REMOVAL NOTES

- EXISTING UNLIT L-806 SUPPLEMENTAL WIND CONES ON RUNWAY 17/35 SHALL BE REMOVED. THE EXISTING UNLIT WIND CONE FOR RUNWAY 35 IS NOT SHOWN AND IS AT APPROXIMATELY STA. 34+00, 250' LT., FIELD VERIFY ACTUAL LOCATION. THE CONTRACTOR SHALL COORDINATE THE REMOVAL OF EXISTING UNLIT WIND CONES WITH THE INSTALLATION OF EACH NEW SUPPLEMENTAL LIGHTED WIND CONE TO MINIMIZE THE TIME WHEN THE AIRPORT IS WITHOUT A SUPPLEMENTAL WIND CONE AT THAT RESPECTIVE RUNWAY END. THE CONTRACTOR SHALL ALSO COORDINATE WITH AND NOTIFY THE AIRPORT MANAGER AND THE RESIDENT ENGINEER AND PROVIDE A SCHEDULE FOR WIND CONE REMOVAL AND THE INSTALLATION OF THE NEW SUPPLEMENTAL LIGHTED WIND CONES. THE CONTRACTOR WILL TURN EACH WIND CONE AND SUPPORT POLE OVER TO THE AIRPORT MANAGER. THE CONCRETE BASE/FOUNDATION WILL BE DISPOSED OF OFF THE AIRPORT SITE, IN A LEGAL MANNER, AT THE EXPENSE OF THE CONTRACTOR.
- THE HOLES LEFT FROM THE BASE/FOUNDATION REMOVAL WILL BE FILLED WITH EARTH MATERIAL. THE EARTH MATERIAL WILL BE COMPACTED TO PREVENT ANY FUTURE SETTLEMENT. THE EARTH MATERIAL WILL BE OBTAINED FROM OFF THE AIRPORT SITE. THE DISTURBED AREA WILL BE RESTORED, GRADED, AND SEEDED TO THE SATISFACTION OF THE ENGINEER AND IS CONSIDERED INCIDENTAL TO THE REMOVAL OF THE WIND CONE.
- THE EXISTING L-807 LIGHTED WIND CONE SHALL REMAIN IN PLACE. THE EXISTING UNLIT WIND CONE ON RUNWAY 29 SHALL REMAIN IN PLACE.
- REMOVAL OF EXISTING UNLIT WIND CONES SHALL BE PAID FOR UNDER ITEM AR107900 REMOVE WIND CONE - PER EACH.

LEGEND

- EXISTING IMPROVEMENTS
- PROPOSED IMPROVEMENTS
- EXISTING 1/C #8 5KV U.G. CABLE IN U.D.
- EXISTING UNDERGROUND ELECTRIC
- PROPOSED 1/C #8 5KV U.G. CABLE IN U.D.
- EXISTING ELECTRICAL DUCT
- PROPOSED ELECTRICAL DUCT
- EXISTING STAKE MOUNTED RUNWAY LIGHT
- EXISTING STAKE MOUNTED TAXIWAY LIGHT
- EXISTING BASE MOUNTED TAXIWAY LIGHT
- EXISTING TAXI GUIDANCE SIGN
- EXISTING ELECTRICAL DUCT MARKER
- EXISTING FAA VASI
- PROPOSED STAKE MOUNTED TAXIWAY LIGHT
- PROPOSED BASE MOUNTED TAXIWAY LIGHT
- PROPOSED STAKE MOUNTED RUNWAY THRESHOLD LIGHT
- PROPOSED BASE MOUNTED RUNWAY THRESHOLD LIGHT
- PROPOSED TAXI GUIDANCE SIGN
- PROPOSED STAKE MOUNTED RUNWAY LIGHT
- EXISTING UNLIT WIND CONE (TO BE REMOVED)
- PROPOSED SUPPLEMENTAL LIGHTED WIND CONE

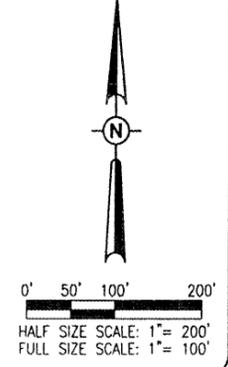
WIND CONE NOTES

- THE PROPOSED WIND CONES SHALL BE INSTALLED AS SHOWN ON THIS SHEET, THE "WIND CONE ELEVATION DETAIL" SHEET, AND IN ACCORDANCE WITH THE SPECIAL PROVISIONS.
- WIND CONES SHALL BE PAID FOR UNDER ITEM: AR107408 L-806 WIND CONE-8' LIGHTED PER EACH.

RUNWAY END 17

QUANTITIES THIS SHEET			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
AR107408	L-806 WIND CONE 8' LIGHTED	EACH	2
AR107900	REMOVE WIND CONE	EACH	2
AR108158	1/C #8 5KV UG CABLE IN UD	L.F.	813

RUNWAY END 35



DATE	REVISION	BY

ST. LOUIS REGIONAL AIRPORT

 EAST ALTON, ILLINOIS
 IL PROJ.: ALN-3825 A.I.P. PROJ.: 3-17-0002-B42

HEI Project No. 83706RWYD_0800	FILENAME: R-143ELE.DWG	DATE: 07/09/08	LAYOUT: CAH/KNL 07/09/08
Scale: 1" = 100'	Scale: 1" = 100'	Scale: 07/09/08	DRAWN: BAK 07/09/08
			REVIEWED: CAH 07/11/08

Hanson Professional Services Inc.
 1525 South Sixth Street
 Springfield, Illinois 62703-2886
 Chicago, Illinois

RUNWAY SAFETY AREA IMPROVEMENTS
 PROPOSED WIND CONE LAYOUT PLAN FOR RUNWAY 17-35