SHALL FIELD VERIFY RESPECTIVE CIRCUITS AND POWER SOURCES PRIOR TO REMOVING OR DISCONNECTING THE RESPECTIVE AIRFIELD LIGHTING, NAVAID,

- PROPOSED THRESHOLD LIGHTS SHALL BE PLACED 10' (FT.) FROM THE PAVEMENT EDGE UNLESS SHOWN OTHERWISE ON THESE CONSTRUCTION
- PROPOSED THRESHOLD LIGHTS, OTHER AIRFIELD LIGHTING, SPLICE CANS, HANDHOLES, ELECTRICAL DUCTS, AND CABLE SHALL BE INSTALLED AT THE LOCATIONS SHOWN AND IN COMPLIANCE WITH THE SPECIFICATIONS, SPECIAL PROVISIONS. RESPECTIVE DETAILS. AND MANUFACTURER'S RECOMMENDATIONS.
- PROPOSED CABLE FOR RUNWAY LIGHTING SHALL BE INSTALLED APPROXIMATELY 12' FROM THE PAVEMENT EDGE UNLESS SHOWN OTHERWISE. CABLES SHALL BE PLACED A MINIMUM OF 18" BELOW FINISHED GRADE.
- 6. THE PROPOSED RUNWAY LIGHTING CABLE SHALL BE 1/C, #8 AWG, FAA L-824, 5000 VOLT, TYPE C UNDERGROUND CABLE IN UNIT DUCT.
- IN AREAS WHERE THERE IS A CONGESTION OF CABLES OR WHERE THE PROPOSED CABLE CROSSES AN EXISTING CABLE, THE CONTRACTOR IS REQUIRED TO HAND DIG THE TRENCH NECESSARY FOR THE PROPOSED CABLE. AT OTHER LOCATIONS, THE PROPOSED CABLE MAY BE TRENCHED OR PLOWED INTO PLACE. HAND DIGGING, TRENCHING AND/OR PLOWING WILL BE CONSIDERED INCIDENTAL TO THE PROPOSED CABLES AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- PROPOSED RUNWAY THRESHOLD LIGHTS SHALL BE FITTED WITH RED/GREEN LENSES. RED SIDE SHALL FACE TOWARDS THRESHOLD.

- 11. EXISTING AIRFIELD LIGHTING CABLES IN AREAS OF NEW WORK SHALL BE DISCONNECTED & REMOVED WHERE IN CONFLICT WITH NEW CONSTRUCTION. IN OTHER AREAS CABLES MAY BE ABANDONED IN PLACE.
- 12. SEE "REIL INSTALLATION DETAILS" SHEET AND SPECIAL PROVISIONS SPECS FOR REQUIREMENTS ON INSTALLATION OF REILS.
- 13. SEE "L-806 WIND CONE ELEVATIONS DETAIL" SHEET AND SPECIAL PROVISION SPECS FOR REQUIREMENTS ON INSTALLATION OF L-806 SUPPLEMENTAL
- 14. NO CONNECTION TO AN ACTIVE LIGHTING CIRCUIT WILL BE BROKEN UNTIL THE CIRCUIT HAS BEEN TURNED OFF IN ACCORDANCE WITH NOTE 1.

RUNWAY 27 REIL LOCATION NOTE:

THE REILS ON RUNWAY 27 SHALL BE LOCATED 40 FEET DOWNWIND OF THE RUNWAY THRESHOLD & 75 FEET FROM THE RUNWAY EDGE TO COMPLY WITH FAA AC 150/5340-30E, FAA ORDER JO6850.2B, AND ACCOMMODATE THE ADJACENT TAXIWAY TURNAROUND AND THE RUNWAY 27 PLASI (PVASI) UNIT.

ADDENDUM NO. 1

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 WHATEVER 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.

	PROPOSED DIRECTIONAL BORE DUCT					
	EXISTING ELECTRICAL CABLE					
	PROPOSED 1/C #8 AWG, FAA L-824 5000V TYPE C UC	CABI	E IN	U.D.		
	PROPOSED 3-1/C #4 XLP-USE, 600V UG CABLE IN U.).				
	PROPOSED REIL CONTROL CABLES IN 2" GRSC			1		
⊠SC	EXISTING SPLICE CAN			1		
⊠HH	EXISTING HANDHOLE			\mathcal{T}		
	EXISTING STAKE MOUNTED RUNWAY LIGHT		-	√N)-		
	EXISTING BASE MOUNTED RUNWAY LIGHT					
Φ	EXISTING L-861SE STAKED MOUNTED THRESHOLD LIGHT			И		
	EXISTING TAXI GUIDANCE SIGN					
A	PROPOSED REIL'S	0'	25'	50'		100'
	PROPOSED SUPPLEMENTAL LIGHTED WIND CONE	HALF.	SIZE	SCALE:	1"=	100'
✓SC	PROPOSED SPLICE CAN			SCALE:		50'

EXISTING ELECTRICAL DUCT

FAIRFIELD MUNICIPAL AIRPOR' FAIRFIELD, ILLINOIS

HANSON Spring (217) 7

REPLACE NAVAIDS & AIRFIELD LIGHTING PROPOSED ELECTRICAL PLAN FOR RWY. 9-27 STA 115+00 TO 129+00