

TS2-26 TAXI GUIDANCE SIGN DETAIL
"NOT TO SCALE"

RELOCATED LIGHT NOTE

LIGHTS WILL BE REMOVED ONLY AFTER THAT TAXIWAY HAS BEEN CLOSED. THE CONTRACTOR WILL REMOVE THE EXISTING LIGHTS, STAKES/BASES AND TRANSFORMERS AND STORE THEM IN A SAFE LOCATION UNTIL THE LIGHTS ARE READY TO BE RELOCATED. THE LIGHT RELOCATION, EXCAVATION OF EXISTING CABLE AND ALL INCIDENTALS REQUIRED TO RELOCATE THE TAXIWAY LIGHTS WILL BE PAID FOR UNDER:

- AR125961 "RELOCATE STAKE MOUNTED LIGHT" _____ 55 EACH
- AR125962 "RELOCATE BASE MOUNTED LIGHT" _____ 7 EACH

THREE LIGHTS WILL BE RELOCATED FROM TAXIWAY "A" EXTENSION.

RELOCATE STAKE MOUNTED TAXIWAY LIGHT TO STA. 132+71.3

CONNECT TO EXISTING CABLE

CABLING NOTES

ALL PROPOSED RUNWAY LIGHT AND TAXIWAY LIGHT CABLES WILL BE LOCATED 12 FT. FROM THE PAVEMENT EDGE UNLESS OTHERWISE STATED OR DIRECTED BY THE RESIDENT ENGINEER.

ALL PROPOSED CABLE WILL BE PLACED 18" BELOW PROPOSED GRADE.

THE PROPOSED RUNWAY LIGHT CABLE WILL BE NO. 8, 5000V., TYPE C, 1/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 PROPOSED CABLE WILL BE HAND DUG INTO PLACE. AT ALL OTHER LOCATIONS, THE PROPOSED CABLE IN UNIT DUCT MAY BE EITHER TRENCHED OR PLOWED INTO PLACE. THE TRENCHING AND/OR PLOWING WILL BE CONSIDERED INCIDENTAL TO THE PROPOSED CABLE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ALL EXISTING CABLES AS REPRESENTED WITHIN THESE CONSTRUCTION PLANS ARE APPROXIMATE AND FOR INFORMATIONAL PURPOSES ONLY. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND IDENTIFY THESE EXISTING CIRCUITS PRIOR TO ANY INSTALLATION OF THE PROPOSED CABLE. ANY DAMAGE TO THE EXISTING CIRCUITS SHALL BE REPAIRED IMMEDIATELY TO THE SATISFACTION OF THE RESIDENT ENGINEER AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

EXISTING ELECTRICAL CABLES THAT ARE CALLED OUT TO BE REPLACED WILL BE ABANDONED IN PLACE UNLESS IT CONFLICTS WITH THE INSTALLATION OF A PROPOSED LIGHT OR CABLE, THEN IT WILL BE REMOVED AT NO ADDITIONAL COST TO THE CONTRACT.

THE CABLE WILL BE PAID FOR UNDER:
AR108158 "1/C #8 5KV UG CABLE IN UD" _____ 7,014 L.F.

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.

LIGHTING NOTES

ALL PROPOSED RUNWAY AND TAXIWAY LIGHTS WILL BE PLACED 10' FROM THE PAVEMENT EDGE UNLESS SHOWN OTHERWISE.

ALL PROPOSED RUNWAY AND TAXIWAY LIGHTS WILL BE CONSTRUCTED AT THE LOCATIONS SHOWN AND IN ACCORDANCE WITH THE DETAILS, WITHIN THESE CONSTRUCTION PLANS AND SPECIFICATIONS.

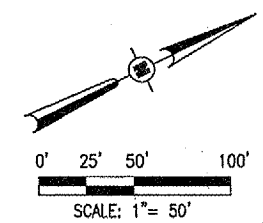
ALL PROPOSED TAXIWAY LIGHTS AND GUIDANCE SIGNS WILL BE TAGGED IN ACCORDANCE WITH THE NUMBERS SHOWN WITHIN THESE CONSTRUCTION PLANS.

ALL PROPOSED TAXIWAY LIGHTS WILL HAVE 360 BLUE LENSES.

ANY DAMAGE TO ANY EXISTING LIGHTS TO BE RELOCATED OR TO REMAIN WILL BE REPAIRED IMMEDIATELY TO THE SATISFACTION OF THE RESIDENT ENGINEER AT THE CONTRACTOR'S OWN EXPENSE.

LEGEND

- [Solid Box] EXISTING PAVEMENT
- [Hatched Box] EXISTING PAVEMENT (TO BE REMOVED)
- [Dotted Box] PROPOSED PAVEMENT
- [Dashed Line] EXISTING NO. 8, 5 KV. 1/C., TYPE C CABLE IN UNIT DUCT
- [Dash-dot Line] PROPOSED NO. 8, 5 KV. 1/C., TYPE C CABLE IN UNIT DUCT (TAXIWAY C CIRCUIT)
- [Circle with Center] EXISTING STAKE MOUNTED TAXIWAY LIGHT
- [Circle with R] EXISTING STAKE MOUNTED TAXIWAY LIGHT (TO BE RELOCATED)
- [Square with Center] EXISTING BASE MOUNTED TAXIWAY LIGHT
- [Square with R] EXISTING BASE MOUNTED TAXIWAY LIGHT (TO BE RELOCATED)
- [Square with X] EXISTING BASE MOUNTED TAXIWAY LIGHT (TO BE REMOVED)
- [Circle with Center and Dot] PROPOSED RELOCATED STAKE MOUNTED TAXIWAY LIGHT
- [Square with Center and Dot] PROPOSED RELOCATED BASE MOUNTED TAXIWAY LIGHT
- [Circle with R and Center] EXISTING STAKE GUIDANCE SIGN (TO BE RELOCATED)
- [Square with R] PROPOSED TAXIWAY GUIDANCE SIGN
- [Solid Square] RELOCATED TAXIWAY GUIDANCE SIGN



DATE	REVISION	BY

DTMAX
Dekalb Taylor Municipal Airport
AIP PROJ.: 3-17-0139-942
IL PROJ.: DK8-3448

DES. Project No. 803051XAD_0800	DATE	01/05/05
Drawn R-141ELE.DWG	DATE	01/05/05
Scale 1" = 50'	DATE	01/05/05
LAYOUT JMB	DATE	01/05/05
DRAWN JMB	DATE	01/05/05
REVIEWED CAH	DATE	03/06/06

HANSON
Hanson Professional Services Inc.
1925 South Sixth Street
Springfield, Illinois 62709-2886
Offices Nationwide

WIDEN TAXIWAYS A & C FROM 35' TO 50'
PROPOSED ELECTRICAL PLAN
STA. 116+00 TO STA. 150+00

APR 10, 2006 2:10 PM BAK
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