

GUIDANCE SIGN DATA				
EXISTING SIGN NUMBERS	PROPOSED SIGN NUMBERS	LOCATION	PROPOSED	
			SIDE A	SIDE B
N/A	TS-4	STA 131+09	A 20-2	A RAMP ↑
N/A	TS-7	STA 136+76.5	A 27 →	A 20-2
TS4-41	TS-8	TAXIWAY A1	A1 27 *	A1 BLANK *

\* SEE MODIFY SIGN PANEL NOTE.

**LEGEND**

- A** L-858L, LOCATION SIGN (YELLOW LEGEND AND BORDER ON A BLACK BACKGROUND)
- 27 →** L-858Y, DIRECTION SIGN (BLACK LEGEND ON A YELLOW BACKGROUND)
- 20-2** L-858R, MANDATORY SIGN (WHITE LEGEND ON A RED BACKGROUND)

**DUCT NOTE:**

THE CONTRACTOR WILL INSTALL THE PROPOSED DUCT AT THE LOCATIONS SHOWN ON THE PLANS AND IN ACCORDANCE WITH THE DETAILS AND THE SPECIFICATIONS. THE CONTRACTOR WILL SET THE TOP ELEVATION OF THE CONCRETE DUCT TO PROVIDE FOR THE INSTALLATION OF THE UNDERDRAIN.

THE PROPOSED DUCTS WILL BE PAID FOR UNDER ITEM:  
AR110502 "2-WAY CONCRETE ENCASED DUCT" \_\_\_\_\_ 153 L.F.

**DUCT REMOVAL NOTE:**

TWO DUCTS (41 L.F. EACH) WILL BE EXCAVATED AND REMOVED FROM THE AIRPORT AS PART OF THIS PAY ITEM. THE CONTRACTOR WILL FILL THE HOLE IF BELOW FINISHED GRADE AND COMPACT TO PREVENT FUTURE SETTLEMENT. THE CONTRACTOR MUST HAVE ALL ACTIVE TAXIWAY/RUNWAY CIRCUITS IN WORKING ORDER EITHER BY JUMPER OR PROPOSED CABLING BEFORE THESE DUCTS WILL BE REMOVED. EXCAVATION, REMOVAL AND DISPOSAL OF THE EXISTING CONCRETE DUCT WILL BE PAID FOR UNDER ITEM:

AR110900 "REMOVE DUCT" \_\_\_\_\_ 82 L.F.

**LIGHT RELOCATION NOTE**

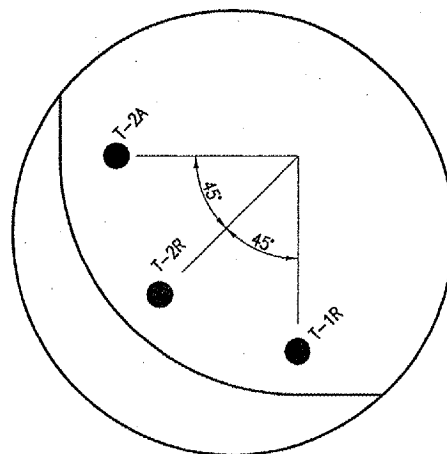
THE EXISTING LIGHTS MARKED FOR RELOCATION WILL BE RELOCATED TO THE LOCATION SHOWN ON THIS SHEET. THIS WILL BE PAID FOR UNDER:  
AR125961 RELOCATE STAKE MOUNTED LIGHT \_\_\_\_\_ 34 EACH  
AR125962 RELOCATE BASE MOUNTED LIGHT \_\_\_\_\_ 2 EACH

THE CABLE USED TO RECONNECT ALL LIGHTING CIRCUITS WILL BE #8 5000 V., 1/C UNDERGROUND CABLE IN UNIT DUCT. THIS WILL BE PAID FOR UNDER:

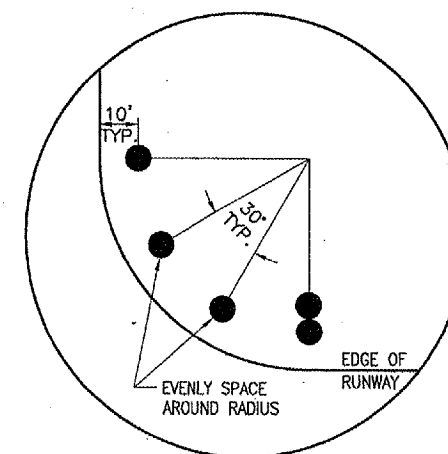
AR108158 1/C #8 5 KV UG CABLE IN UD \_\_\_\_\_ 6,092 L.F.

THE CABLE USED TO CONNECT THE REIL AND PAPI CIRCUITS WILL BE 2/C #4 600 V UNDERGROUND CABLE IN UNIT DUCT AND WILL BE PAID FOR UNDER:

AR108554 2/C #4 600V UG CABLE IN UD \_\_\_\_\_ 1,091 L.F.



**DETAIL "A"**  
"NOT TO SCALE"



**DETAIL "B"**  
"NOT TO SCALE"

**LIGHT/SIGN REMOVAL NOTES**

ALL EXISTING TAXIWAY LIGHTS AND SIGNS THAT ARE DESIGNATED FOR REMOVAL WITH AN "X" WILL BE REMOVED. THE LIGHTS, SIGNS AND THEIR ISOLATING TRANSFORMERS WILL BE TURNED OVER TO THE AIRPORT MANAGER. THE LIGHT/SIGN STAKES AND BASES WILL BE REMOVED AND DISPOSED OF OFF THE AIRPORT SITE AT THE CONTRACTOR'S OWN EXPENSE.

THE HOLE LEFT FROM THE LIGHT/SIGN REMOVAL WILL BE FILLED IN WITH EARTH AND COMPACTED TO PREVENT FUTURE SETTLEMENT. THE DISTURBED AREAS WILL BE FERTILIZED AND SEEDED IN ACCORDANCE WITH THE SPECIAL PROVISIONS.

THE EXISTING RUNWAY CABLES 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.

REMOVAL OF THE EXISTING LIGHTS, SIGNS AND ISOLATING TRANSFORMERS WILL BE PAID FOR UNDER ITEMS:

- AR125901 "REMOVE STAKE MOUNTED LIGHT" \_\_\_\_\_ 2 EACH
- AR125902 "REMOVE BASE MOUNTED LIGHT" \_\_\_\_\_ 1 EACH
- AR125904 "REMOVE TAXI GUIDANCE SIGN" \_\_\_\_\_ 2 EACH.

**MODIFY SIGN PANEL NOTE**

THE TAXI GUIDANCE SIGN LABELED TS4-41 AS SHOWN ON THE PREVIOUS SHEET SHALL HAVE THE SIGN PANELS REMOVED AND REPLACED AS DETAILED ON THIS SHEET. THERE ARE TWO EXISTING SIGN PANELS ON THIS SIGN THAT READS "B4". THESE SIGN PANELS WILL BE REPLACED WITH SIGN PANELS THAT READ "A1". THE SIGN PANEL WILL BE DESIGNATED AS A LOCATION SIGN, THEREFORE THESE SIGNS HAVE YELLOW INSCRIPTIONS ON A BLACK BACKGROUND WITH A YELLOW BORDER.

THE CONTRACTOR WILL VERIFY THE SIGN MANUFACTURER. THE CONTRACTOR WILL REMOVE THE EXISTING SIGN PANELS AND TURN THEM OVER TO THE AIRPORT. THE CONTRACTOR WILL FURNISH AND INSTALL THE NEW SIGN PANELS FOR THE SIGN. THE SIGN PANELS TO BE REPLACED WILL BE PAID FOR UNDER ITEM:

AR125470 MODIFY EXISTING SIGN PANEL \_\_\_\_\_ 1 EACH.

APR 13, 2006 10:01 AM CAH I:\AIRPORTS\DEKALB\803-05TXAY\AIRPORT\SHEETS\TWY-A EXT-R-142ELE.DWG - DETAILS

DATE	REVISION	BY

**DTMA**  
DEKALB TAYLOR MUNICIPAL AIRPORT  
A.I.P. PROJ.: 3-17-0139-B42  
IL PROJ.: DK9-3448

HP Project No. 803-05TXAYD-0800	02/10/06
Revision R-142ELE.DWG	02/10/06
Scale NOT TO SCALE	02/10/06
Date 02/10/06	02/22/06
LAYOUT	K.D.M.
DRAWN	M.D.R.
REVIEWED	C.A.H.

**HANSON**  
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EXTEND TAXIWAY "A"  
PROPOSED ELECTRICAL DETAILS