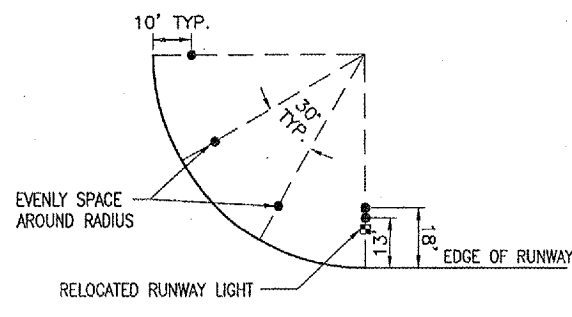
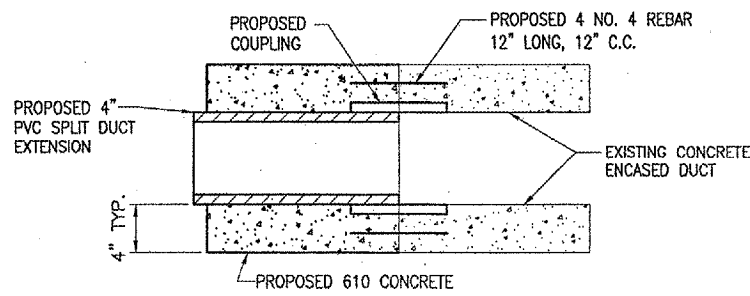


**LEGEND**

- EXISTING PAVEMENT
- EXISTING PAVEMENT (TO BE REMOVED)
- PROPOSED PAVEMENT
- EXISTING NO. 8, 5 KV. 1/C., TYPE C CABLE IN UNIT DUCT
- PROPOSED NO. 8, 5 KV. 1/C., TYPE C CABLE IN UNIT DUCT (TAXIWAY C CIRCUIT)
- PROPOSED NO. 8, 5 KV. 1/C., TYPE C CABLE IN UNIT DUCT (TAXIWAY B CIRCUIT)
- PROPOSED NO. 8, 5 KV. 1/C., TYPE C CABLE IN UNIT DUCT (RUNWAY 9-27 CIRCUIT)
- EXISTING CONCRETE ENCASED DUCT
- PROPOSED CONCRETE ENCASED DUCT EXTENSION
- EXISTING STAKE MOUNTED RUNWAY LIGHT
- EXISTING BASE MOUNTED RUNWAY LIGHT (TO BE RELOCATED)
- RELOCATED BASE MOUNTED RUNWAY LIGHT
- EXISTING STAKE MOUNTED TAXIWAY LIGHT
- EXISTING STAKE MOUNTED TAXIWAY LIGHT (TO BE RELOCATED)
- EXISTING BASE MOUNTED TAXIWAY LIGHT
- EXISTING BASE MOUNTED TAXIWAY LIGHT (TO BE RELOCATED)
- RELOCATED STAKE MOUNTED TAXIWAY LIGHT
- RELOCATED BASE MOUNTED TAXIWAY LIGHT
- EXISTING GUIDANCE SIGN (TO BE RELOCATED)
- RELOCATED GUIDANCE SIGN

BEGIN CABLE QUANTITIES FOR WIDEN TAXIWAYS A & C.

**NOTE:**  
FOR ELECTRICAL LAYOUT BEYOND THIS POINT SEE PROPOSED ELECTRICAL PLAN IN RUNWAY END 2 REMOVAL SECTION.



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.

**DUCT EXTENSION NOTES**

THE EXISTING CONCRETE ENCASED DUCTS SHOWN ON THIS SHEET WILL BE EXTENDED TO A MINIMUM OF 3' FROM THE PROPOSED PAVEMENT EDGE.

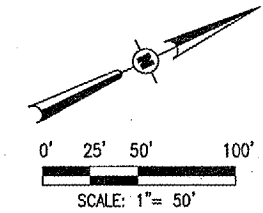
THE EXISTING CABLE INSIDE THE DUCTS SHALL REMAIN IN PLACE DURING THE EXTENSION. IF REMOVAL OF CABLES IS NECESSARY TO COMPLETE THE WORK, THE CIRCUIT WILL BE OUT OF SERVICE DURING DAYLIGHT HOURS ONLY.

THE CONTRACTOR WILL USE 4" SPLIT PVC DUCT TO EXTEND THE EXISTING DUCTS.

THE CONTRACTOR WILL ENCASE THE DUCTS WITH CONCRETE AFTER THEY HAVE BEEN EXTENDED.

THE DUCT EXTENSION WILL BE PAID FOR UNDER THE FOLLOWING ITEM:

AR110552 "EXTEND 2-WAY DUCT" \_\_\_\_\_ 66 L.F.  
AR110554 "EXTEND 4-WAY DUCT" \_\_\_\_\_ 30 L.F.



DATE	REVISION	BY

**DIMAX**  
DEKALB TAYLOR MUNICIPAL AIRPORT

IL PROJ.: DK8-3448 AIP PROJ.: 3-17-0139-842

Project No. 80305TXAD 0800	File Name R-141ELE.DWG	Date 01/05/05
Scale 1" = 50'	Scale 01/05/05	Scale 02/22/05
LAYOUT JMB 01/05/05	DRAWN JMB 01/05/05	REVIEWED CAH 02/22/05

**HANSON**

Hanson Professional Services Inc.  
1625 South Sixth Street  
Springfield, Illinois 62703-8886  
Offices Nationwide

WIDEN TAXIWAYS A & C FROM 35' TO 50'

PROPOSED ELECTRICAL PLAN STA. 101+90 TO STA. 111+00

APR 10, 2006 1:45 PM BAK I:\AIRPORTS\DEKALB\803-05TXVA\AIRPORT\SHETS\TY-C\R-141ELE.DWG