


SUMMARY OF QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	AS AWARDED QUANTITIES	AS BUILT QUANTITIES
AR107812	L-807 WIND CONE-12' INTERNALLY LIT	EA	1	
AR107900	REMOVE WIND CONE	EA	1	
AR108158	1/C #8 5KV UG CABLE IN UD	LF	7100	
AR108554	2/C #4 600V UG CABLE IN UD	LF	920	
AR108656	3/C #6 600V UG CABLE IN UD	LF	870	
AR108800	CONTROL CABLE	LF	560	
AR109100	CONSTRUCT ELECTRICAL VAULT	LS	1	
AR109200	INSTALL ELECTRICAL EQUIPMENT	LS	1	
AR109901	REMOVE ELECTRICAL VAULT	LS	1	
AR110014	4" DIRECTIONAL BORE	LF	340	
AR110503	3-WAY CONCRETE ENCASED DUCT	LF	216	
AR110504	4-WAY CONCRETE ENCASED DUCT	LF	66	
AR110610	ELECTRICAL HANDHOLE	EA	3	
AR125989	REFURBISH PLASI	EA	2	
AR150540	HAUL ROUTE	LS	1	
AR800590	4/C #6 600V UG CABLE IN UD	LF	310	
AR800591	UPGRADE AIRPORT ROTATING BEACON	LS	1	

INDEX TO SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SUMMARY OF QUANTITIES, INDEX TO SHEETS
3	PROPOSED SAFETY PLAN
4	ELECTRICAL LEGEND AND ABBREVIATIONS
5	EXISTING VAULT SITE PLAN
6	EXISTING VAULT ELECTRICAL ONE-LINE DIAGRAM
7	PROPOSED VAULT SITE PLAN
8	PROPOSED ELECTRICAL PLAN TAXIWAY "A"
9	PROPOSED ELECTRICAL PLAN STA. 12+00 TO STA. 20+00
10	PROPOSED AIRPORT ELECTRICAL VAULT EQUIPMENT PLAN
11	VAULT LIGHTING AND RECEPTACLE PLAN
12	PROPOSED AIRPORT ELECTRICAL VAULT WALL ELEVATIONS
13	PROPOSED VAULT ELECTRICAL ONE-LINE DIAGRAM SHEET 1
14	PROPOSED VAULT ELECTRICAL ONE-LINE DIAGRAM SHEET 2
15	PANEL SCHEDULES & DETAILS
16	HIGH VOLTAGE WIRING SCHEMATIC
17	AIRFIELD LIGHTING CONTROL SCHEMATIC
18	AIRFIELD LIGHTING CONTROL SCHEMATIC CONTINUED
19	LIGHTING CONTACTOR PANEL DETAIL
20	LEGEND PLATE SCHEDULE AND TRANSFORMER WIRING DIAGRAMS
21	ELECTRICAL AND GROUNDING DETAILS
22	WIND CONE ELEVATION DETAIL
23	PROPOSED PLASI WIRING DETAILS & NOTES
24	LIGHTNING PROTECTION DETAILS FOR BEACON
25	ELECTRICAL DETAILS
26	ELECTRICAL NOTES SHEET 1
27	ELECTRICAL NOTES SHEET 2

DATE		REVISION			
KEWANEE MUNICIPAL AIRPORT KEWANEE, HENRY COUNTY, ILLINOIS					
I.L. PROJ.: E21-3566 A.I.P. PROJ.: 3-17-0058-B12					
I.E. Project No. 810-06/LTD Filename R-002FLP.DWG Scale NOT TO SCALE Date 04/28/06	LAYOUT KNL 04/13/06 DRAWN MW 04/18/06 REVIEWED C.A.H. 04/27/06	 Hanson Professional Services Inc. 3125 Danny Trail, Suite 100 Indianapolis, IN 46254-1424 Offices Nationwide			
CONSTRUCT VAULT SUMMARY OF QUANTITIES, INDEX TO SHEETS					
2					
2 of 27 sheets					

F:\AIRPORT\15\KEWANEE\810-06\LD\ELECTRICAL\SHEETS\R-002FLP.DWG - Layout1