SUMMARY OF QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITIES	AS BUILT QUANTITIES
AR108086	1/C #6 XLP-USE	L.F.	4130	
AR108656	3/C #6 600V UG CABLE IN UD	L.F.	3060	
AR108850	50 PAIR CONTROL CABLE	L.F.	1450	
AR109200	INSTALL ELECTRICAL EQUIPMENT	LS	1	
AR109430	POWER AND CONTROL WIRING	LS	1	
AR109600	L-821 CONTROL PANEL	EA	1	
AR110014	4" DIRECTIONAL BORE	L.F.	1090	
AR110504	4-WAY CONC. ENCASED DUCT	L.F.	410	
AR110610	ELECTRICAL HANDHOLE	EA	4	
AR125565	SPLICE CAN	EA	4	
AR800576	INSTALL GROUND ROD	EACH	1	
AR800590	4/C #6 600V UG CABLE IN UD	L.F.	3810	
AR800591	UPGRADE AIRPORT ROTATING BEACON	LS	1	

SUMMARY OF QUANTITIES – ADDITIVE ALTERNATE NO. 1

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITIES	AS BUILT QUANTITIES
AS107408	L-806 WIND CONE – 8' LIGHTED	EACH	2	
AS108158	1/C #8 5KV UG CABLE IN UD	LF	950	

SUMMARY OF QUANTITIES – ADDITIVE ALTERNATE NO. 2

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITIES	AS BUILT QUANTITIES
AT107812	L-807 W C – 12' INTERNALLY LIT	EACH	1	
AT107900	REMOVE WIND CONE	EACH	1	
AT108656	3/C #6 600V UG CABLE IN UD	L.F.	90	

INDEX TO SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SUMMARY OF QUANTITIES AND INDEX TO SHEETS
3	PROPOSED SAFETY PLAN
4	ELECTRICAL LEGEND AND ABBREVIATIONS
5	PROPOSED ELECTRICAL SITE PLAN
6	OLD ATCT SITE DETAIL PLAN
7	NEW ATCT SITE DETAIL PLAN
8	VAULT FLOOR PLAN
9	VAULT SOUTH WALL ELEVATION
10	VAULT ELECTRICAL ONE-LINE DIAGRAM
11	LIGHTING CONTACTOR PANEL DETAILS
12	TRANSFORMER WIRING DIAGRAMS AND LEGEND PLATE SCHEDULE
13	CONTROL BLOCK DIAGRAM FOR AIRFIELD LIGHTING
14	L-821 CONTROL PANEL DETAILS
15	PILOT RELAY PANEL 48 VDC
16	RELAY ASSIGNMENTS FOR PILOT RELAY PANELS
17	L-807 WIND CONE DETAILS
18	LIGHTNING PROTECTION DETAILS FOR BEACON
19	ELECTRICAL DETAILS SHEET 1
20	ELECTRICAL DETAILS SHEET 2
21	ELECTRICAL NOTES SHEET 1
22	ELECTRICAL NOTES SHEET 2
23	GROUNDING DETAILS
24	GROUNDING NOTES
25	PROPOSED WIND CONE LAYOUT PLAN FOR RUNWAY 12R-30L
26	L-806 WIND CONE ELEVATION DETAIL

DATE	REVISION	BY

SAINT LOUIS DOWNTOWN AIRPORT
A Division of Bi-State Development Agency
A.I.P. PROJ.: 3-17-0039-819
IL. PROJ.: CPS-3708

Hanson Project No. 84507ELECD_0900
Filename R-002FLP.DWG
Scale NOT TO SCALE
Date 07/16/07

LAYOUT	KNL	05/11/07
DRAWN	BAK	05/11/07
REVIEWED	CAH	07/13/07

HANSON
Hanson Professional Services Inc.
4227 Earth City Expressway, Suite 130
St. Louis, MO 63045-1308
Offices Nationwide

ATCT INTERFACE TO VAULT

SUMMARY OF QUANTITIES AND INDEX TO SHEETS

2

JUL 25, 2008 9:40 AM VQORH00805
I:\AIRPORTS\ST. LOUIS DOWNTOWN\84507ELEC\AIRPORT\SHEETS\R-002FLP.DWG - Layout1