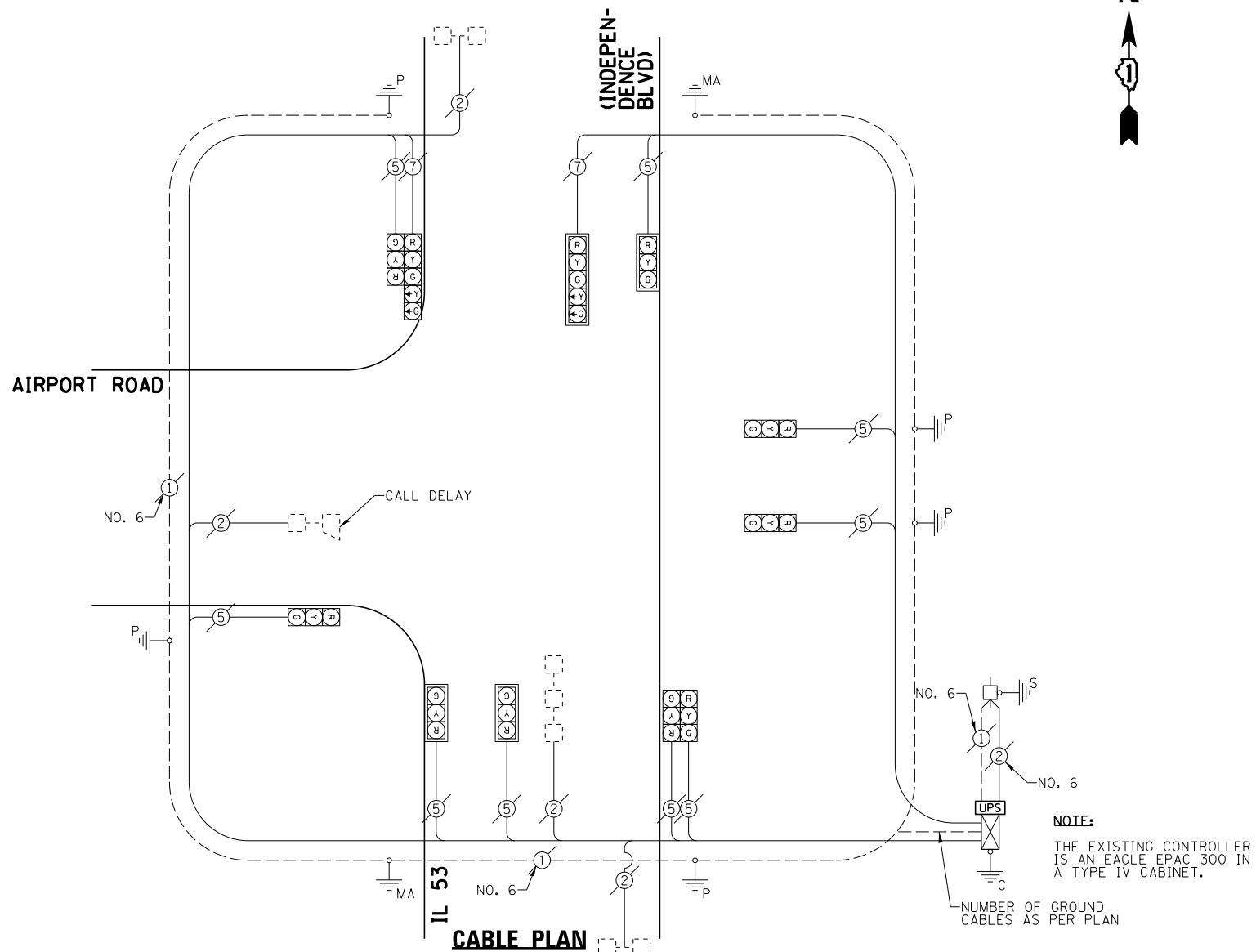


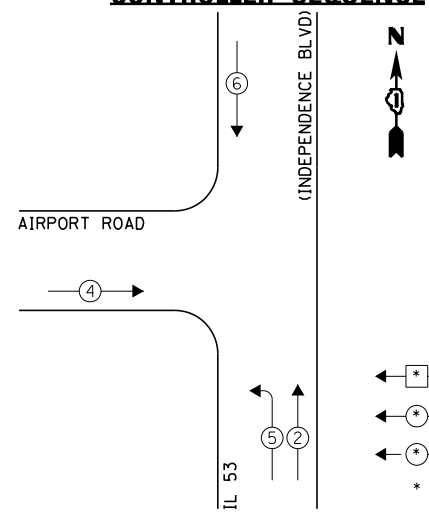
SCHEDULE OF QUANTITIES
IL 53 (INDEPENDENCE BLVD) AT AIRPORT ROAD

TS 7560

NO.	QUANT.	UNIT	DESCRIPTION
1.	1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
2.	1	EACH	MODIFY EXISTING CONTROLLER CABINET
3.	1	EACH	UNINTERRUPTABLE POWER SUPPLY, SPECIAL



CONTROLLER SEQUENCE



LEGEND:

- ← * → SINGLE ENTRY PHASE
- ← * → DUAL ENTRY PHASE
- ← * → PEDESTRIAN PHASE
- * NUMBER REFERS TO ASSOCIATED PHASE
- ← * → OL OVERLAP

PHASE DESIGNATION DIAGRAM

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE		OPERATION	
		INCAND.	L.E.D.		
SIGNAL (RED)	11	135	17	0.50	93.5
SIGNAL (YELLOW)	11	135	25	0.25	68.75
SIGNAL (GREEN)	11	135	15	0.25	41.25
ARROW	4	135	12	0.10	4.8
PED. SIGNAL	-	90	25	1.00	-
CONTROLLER	1	-	100	1.00	100.0
LUMINAIRE	-	-	250	0.50	-
L.E.D. ST. NAME SIGN	-	-	64	0.50	-
VIDEO SYSTEM	-	-	150	1.00	-
BATTERY BACKUP	1	-	25	1.00	25.0
ILLUMINATED SIGN	-	-	25	0.05	-
TOTAL =					333.3

ENERGY COSTS - BILLED TO: IL DEPT. OF TRANSPORTATION
(ADDRESS) 201 W. CENTER COURT
(ADDRESS) SHAUMBURG, IL 60196-1096

ENERGY SUPPLY - CONTACT: _____
PHONE: _____
COMPANY: _____

FILE NAME =	USER NAME = blumbergpa	DESIGNED - JRD	REVISED -
S:\WP\Design\PB\60V74 Will County LED Installation\Final revisions CADD 10-25-12\60V74-DRW\dwg	DRAWN - ZCW	CHECKED - KLB	REVISED -
Default	PLOT SCALE = 40.000000' / in.	DATE - 10-12-12	REVISED -
	PLOT DATE = 11/5/2012		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION
DIAGRAM, & EMERGENCY VEHICLE PREEMPTION SEQUENCE
IL 53 (INDEPENDENCE BLVD) AT AIRPORT ROAD

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIES	2012-067 I	WILL	39	33
CONTRACT NO. 60V74				

GHA #4085.886
ILLINOIS FED. AID PROJECT