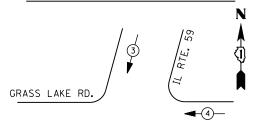
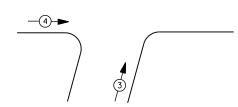


PHASE DESIGNATION DIAGRAM





EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VEHICLE PREEMPTORS						
EMERGENCY VEHICLE PREEMPTOR	3	4				
MOVEMENT	1					

	I. D. O. T.								
TRAFFIC SIGNAL INSTALLATION									
ELECTRICAL SERVICE REQUIREMENTS									
TYPE	NO. LAMPS WATTAGE			% OPERATIONS	TOTAL				
		INCAND.	LED		WATTAGE				
SIGNAL (RED)	16	1 35	17	0.50	136				
(YELLOW)	16	1 35	25	0.25	100				
(GREEN)	16	1 35	15	0.25	60				
ARROW	16	1 35	12	0.10	19				
PED. SIGNAL		90	25	1.00					
CONTROLLER	1	1 00	1 00	1.00	100				
ILLUM. SIGN		252	25	0.05	i				
VIDEO SYSTEM		150	-	1.00	ļ				
FLASHER LED									
1				TOTAL =	/1E				

ENERGY COSTS-

BILLED TO: IDOT DISTRICT 1

201 WEST CENTER COURT SCHAUMBURG, IL 60196-1096

ENERGY SUPPLY -

CONTACT TERRI BLECK
PHONE 847-816-5239

COMMONWEALTH EDISON

QUANTITY UNIT ITEM

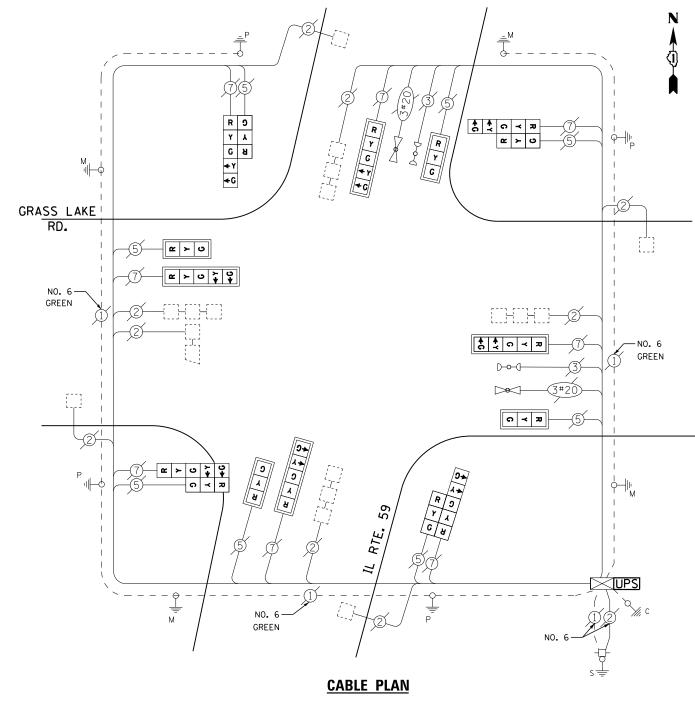
SCHEDULE OF QUANTITIES

OUANTITY UNIT ITEM

1 EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1 EACH MODIFY EXISTING CONTROLLER CABINET
1 EACH UNINTERRUPTABLE POWER SUPPLY, SPECIAL
4 EACH SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED, RETROFIT
4 EACH SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED, RETROFIT
4 EACH SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED, RETROFIT

TS# 6855

									ANI	11000
FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -		IL ROUTE 59 AT GRASS LAKE ROAD	F.A.	SECTION	COUNTY SH	TOTAL SHEET
N:\Projects3\12004\DesignCAD\Sheet Files	12-004 Sheets NW Lake Co\6855_CAB_LAKE.dg	DRAWN -	JDH	REVISED -	STATE OF ILLINOIS	SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM	1,,,,,,	2012-040TS	LAKE	60 17
	PLOT SCALE = \$SCALE\$	CHECKED -	KMM	REVISED -	DEPARTMENT OF TRANSPORTATION	AND EMERGENCY VEHICLE PREEMPTION SEQUENCE		CONTRACT NO. 60T85		NO. 60T85
	PLOT DATE = 12/10/2012	DATE -		REVISED -		SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.	$\overline{}$	ILLINOIS FED	AID PROJECT	



RETROFIT ALL EXISTING SIGNAL HEADS TO L.E.D.