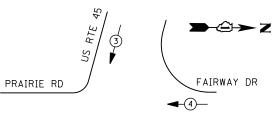
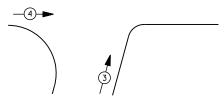


PHASE DESIGNATION DIAGRAM





EMERGENCY VEHICLE PREEMPTORS						
EMERGENCY VEHICLE PREEMPTOR	3	4				
MOVEMENT	1	+				

	Ι.	. D.	0.	т.		
TRAFFIC	SI	GNAL	. I 1	NSTAL	LATION	
ELECTRICAL	SI	ERVI	CE	REQU	I REMENT	ſS

	ELECTRICAL SERVICE REQUIREMENTS							
TYPE	NO. LAMPS	WATTAGE		% OPERATIONS	TOTAL			
		INCAND.	LED		WATTAGE			
SIGNAL (RED)	22	1 35	17	0.50	187			
(YELLOW)	22	1 35	25	0.25	138			
(GREEN)	22	1 35	15	0.25	83			
ARROW	16	1 35	12	0.10	19			
PED. SIGNAL	12	90	25	1.00	300			
CONTROLLER	1	100	100	1.00	100			
ILLUM. SIGN		252	25	0.05				
VIDEO SYSTEM	1	150	-	1.00	150			
FLASHER LED								
				TOTAL =	977			

ENERGY COSTS-

290 EVERGREEN DRIVE

VERNON HILLS, IL 60061

ENERGY SUPPLY -

CONTACT TERRI BLECK PHONE

COMMONWEALTH EDISON

REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT

9 EACH PEDESTRIAN PUSH-BUTTON

SCHEDULE OF QUANTITIES

UANTITY	<u>UNIT</u>	<u>ITEM</u>
1 7 1 1 1 1	EACH EACH EACH EACH EACH EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER PEDESTRIAN SIGNAL HEAD, LED, 3-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER MODIFY EXISTING CONTROLLER CABINET REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT UNINTERRUPTABLE POWER SUPPLY, SPECIAL
9	EACH	PEDESTRIAN PUSH-BUTTON, NON-LATCHING

PUSH BUTTON "B" SHALL PLACE A CALL IN PHASED 4 AND 6 PUSH BUTTON "D" SHALL PLACE A CALL IN PHASED 2 AND 8

TS# 6658 **VERNON HILLS**

FAIRWAY DR.

FILE NAME = DESIGNED REVISED USER NAME = \$USER\$ DW N:\Projects3\12004\DesignCAD\Sheet Files 12-001 Sheets SE Lake Co\06658_CAB_LAKE.dgr DRAWN JDH REVISED CHECKED KMM REVISED REVISED PLOT DATE = 3/28/2012 DATE

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

U.S. ROUTE 4	5 & BUFFA	LO GR	OVE RD.	/FAIRWAY	DR CABLE PLAN	F.A. RTE.	SEC.
SCHEDIUE OF	OLIANTITIES	РΗΔS	E DESIGI	N DIAGRAM	1 & EVP SEQUENCE		2012-
	QUANTITIEU	, 1 1170	L DLUIG	u. Diadilali	I G EVI DEGOLIVOE	4	
SCALE: N.T.S.	SHEET NO.	OF	SHEETS	STA.	TO STA.		

CTION COUNTY 2-003 I LAKE 102 41 CONTRACT NO. 60T41 SHEET NO. OF SHEETS STA. TO STA.

PRAIRIE RD.

TRACER CABLE

INTERCONNECT TO

⊃ <u>0</u>

INTERSECTION AND-

CABLE PLAN

SAMPLING (SYSTEM) DETECTORS

R > G + Y G + C G

U.S. ROUTE 45

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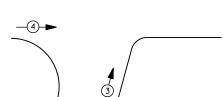
HHH

RANNEY AVENUE

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

12 EACH PEDESTRIAN SIGNAL HEAD

SINGLE ENTRY PHASE



EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VEHICLE PREEMPTORS						
EMERGENCY VEHICLE PREEMPTOR	3	4				
MOVEMENT	1	—				

EMERGENCY VEHICLE PREEMPTOR	3			4		
MOVEMENT		†		-		
		Ι.	D.	0.	Т.	
TRAFF	С	SIGN	NAL	INS	STALLA	

BILLED TO: VILLAGE OF VERNON HILLS

847-816-5239