

MAIN ST.

CONTROLLER SEQUENCE LEGEND

DUAL ENTRY PHASE PEDESTRIAN PHASE SINGLE ENTRY PHASE

NUMBER REFERS TO ASSOCIATED PHASE

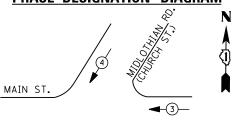
1 REPLACE 14 FT. PAINTED POST. RE-USE EXISTING

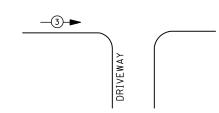
REPLACE 15 FT. PAINTED POST. RE-USE EXISTING TYPE A CONCRETE FOUNDATION.

REPLACE 16 FT. PAINTED POST. RE-USE EXISTING

PHASE DESIGNATION DIAGRAM

8





EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VEH	HICLE PREI	EMPTORS	
EMERGENCY VEHICLE PREEMPTOR	3	4	
MOVEMENT	—	/	

	TRAFFIC S	I GNAL I	NSTALLA	TION		
	ELECTRI CAL	SERVI CE	REQUIR	EMENTS		
TYPE	NO. LAMPS	NO. LAMPS WATTAGE		% OPERATIONS	TOTAL	
		INCAND.	LED		WATTAGE	
SIGNAL (RED)	14	1 35	17	0.50	119	
(YELLOW)	14	1 35	25	0.25	88	
(GREEN)	18	1 35	15	0.25	68	
ARROW	4	1 35	12	0.10	5	
PED. SIGNAL	4	90	25	1.00	100	
CONTROLLER	1	100	1 00	1.00	100	
ILLUM. SIGN		252	25	0.05		
VIDEO SYSTEM		150	-	1.00		

I. D. O. T.

ENERGY COSTS-

ENERGY SUPPLY -

FLASHER LED

BILLED TO: VILLAGE OF LAKE ZURICH

70 EAST MAIN STREET

TOTAL =

LAKE ZURICH, IL 60047

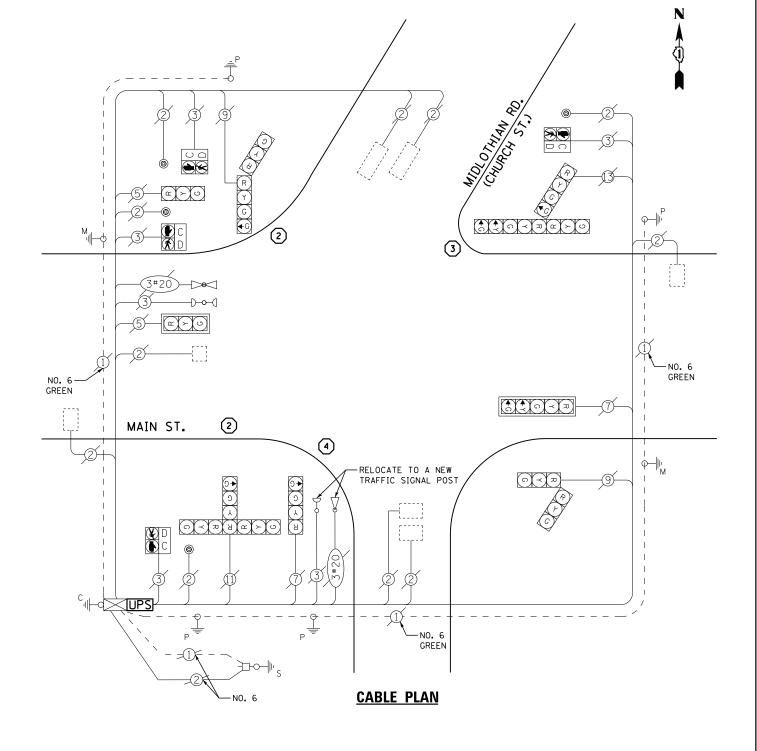
CONTACT DAVE SCHACHT

PHONE 630-437-2129 COMMONWEALTH EDISON * 100% COST TO LAKE ZURICH

TYPE A CONCRETE FOUNDATION.

TYPE A CONCRETE FOUNDATION.

REPLACE 18 FT. PAINTED POST. RE-USE EXISTING TYPE A CONCRETE FOUNDATION.



SCHEDULE OF QUANTITIES

<u>QUANTITY</u>	<u>UNIT</u>	<u>ITEM</u>
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
2	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL 15 FT.
1	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.
1	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.
9	EACH	RELOCATE EXISTING SIGNAL HEAD
3	EACH	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD
3	EACH	RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON
* 1	EACH	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT
1	EACH	MODIFY EXISTING CONTROLLER CABINET
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
1	EACH	UNINTERRUPTABLE POWER SUPPLY, SPECIAL

NIERRUPIABLE POWER SUPPLY, SPECIAL

REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT

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.

4 EACH SIGNAL POST

TS# 6750 LAKE ZURICH

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -			MAIN STREET AT MIDLOTHIAN ROAD (CHURC		F.A. RTE.	SECTION	COUNTY	TOTAL	SHEE'
N:\Projects3\12004\DesignCAD\Sheet Files	12-003 Sheets SW Lake Co\06750_CAB_LAKE.do	nDRAWN -	JDH	REVISED -	STATE OF ILLINOIS	SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION SEQUENCE				2012-039TS	LAKE	84	34
	PLOT SCALE = \$SCALE\$	CHECKED -	КММ	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRACT	NO. f	OT84
	PLOT DATE = 8/23/2012	DATE -		REVISED -		SCALE: N.T.S.	SHEET NO. OF SHEETS STA.	TO STA.		ILLINOIS FED. A			