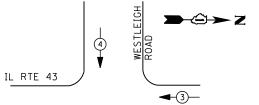


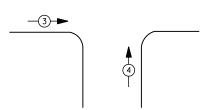
LEGEND

DUAL ENTRY PHASE PEDESTRIAN PHASE

SINGLE ENTRY PHASE OVERLAP

NUMBER REFERS TO ASSOCIATED PHASE





EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VEHICLE PREEMPTORS				
EMERGENCY VEHICLE PREEMPTOR	3	4		
MOVEMENT	—	↓ ↑		

I. D. O. T. TRAFFIC SIGNAL INSTALLATION

ELECTRICAL SERVICE REQUIREMENTS							
TYPE	NO. LAMPS	WATTAGE		% OPERATIONS	TOTAL		
		INCAND.	LED		WATTAGE		
SIGNAL (RED)	12	1 35	17	0.50	102		
(YELLOW)	OW) 12 135 25 0.25		0.25	75			
(GREEN)	12	1 35	15	0.25	45		
ARROW	0	1 35	12	0.10			
PED. SIGNAL	2	90	25	1.00	50		
CONTROLLER	1	100	1 00	1.00	100		
ILLUM. SIGN		252	25	0.05			
VIDEO SYSTEM		150	-	1.00			
FLASHER LED							

ENERGY COSTS-

BILLED TO: CITY OF LAKE FOREST

220 E. DEERPATH LAKE FOREST, IL 60045

ENERGY SUPPLY -CONTACT TERRI BLECK

PHONE 847-816-5239

COMMONWEALTH EDISON

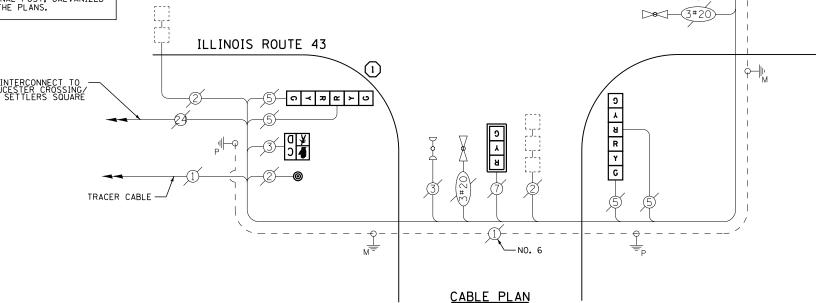
REPLACE 14 FT. PAINTED POST. RE-USE EXISTING TYPE A CONCRETE FOUNDATION.

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

REPLACE 16 FT. PAINTED POST. RE-USE EXISTING TYPE A CONCRETE FOUNDATION.

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

CONTRACTOR SHALL RELOCATE EXISTING SIGN PANELS FROM PAINTED POSTS THAT ARE INDICATED FOR REPLACEMENT TO A NEW POSTS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. THE COST OF REMOVAL, RELOCATION AND ANY NEW MOUNTING HARDWARE NECESSARY TO COMPLETE THIS WORK SHALL BE INCLUDED IN THE TRAFFIC SIGNAL POST, GALVANIZED STEEL PAY ITEM OF THE LENGTH AS SPECIFIED IN THE PLANS.



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WESTLEIGH ROAD

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SCHEDULE OF QUANTITIES

QUANTITY	UNIT	<u>ITEM</u>
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.
4	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED
4	EACH	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED
2	EACH	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
4	EACH	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM
2	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	MODIFY EXISTING CONTROLLER CABINET
Ī	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
1	EACH	UNINTERRUPTABLE POWER SUPPLY, SPECIAL

REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT

-UPS

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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 SIGNAL HEAD, 3 - SECTION

2 EACH PEDESTRIAN SIGNAL HEAD

PEDESTRIAN PUSH-BUTTON EACH

EACH TRAFFIC SIGNAL BACKPLATE

SIGNAL POST 1 EACH

> TS# 10675 LAKE FOREST

TRACER CABLE

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED	-
N:\Projects3\12004\DesignCAD\Sheet Files	12-001 Sheets SE Lake Co\10675_CAB_LAKE.dgn	DRAWN -	JDH	REVISED	-
	PLOT SCALE = \$SCALE\$	CHECKED -	KMM	REVISED	-
	PLOT DATE = 3/28/2012	DATE -		REVISED	-

TOTAL =

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

COUNTY TOTAL SHEET NO.

LAKE 102 95 COUNTY SECTION ILLINOIS ROUTE 43 AND WESTLEIGH ROAD - CABLE PLAN, 2012-003 I SCHEDULE OF QUANTITIES, PHASE DESIGN. DIAGRAM & EVP SEQUENCE CONTRACT NO. 60T41 SCALE: N.T.S. SHEET NO. OF SHEETS STA.