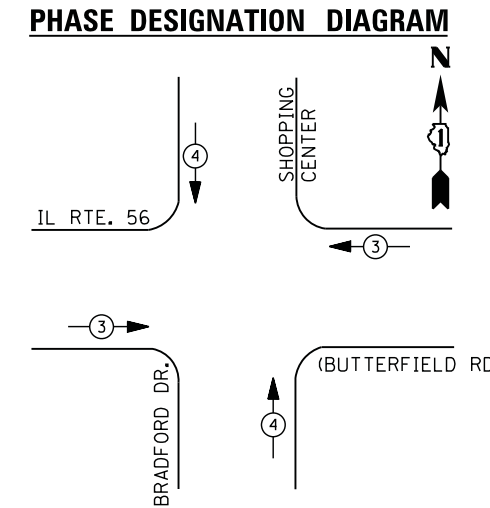


- ① REPLACE 14 FT. PAINTED POST, TYPE A CONCRETE FOUNDATION. RE-USE EXISTING
- ② REPLACE 15 FT. PAINTED POST, TYPE A CONCRETE FOUNDATION. RE-USE EXISTING
- ③ REPLACE 16 FT. PAINTED POST, TYPE A CONCRETE FOUNDATION. RE-USE EXISTING
- ④ REPLACE 18 FT. PAINTED POST, TYPE A CONCRETE FOUNDATION. RE-USE EXISTING



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 WATTAGE
		INCAND.	LED		
SIGNAL (RED)	14	135	17	0.50	119
(YELLOW)	14	135	25	0.25	88
(GREEN)	14	135	15	0.25	53
ARROW	8	135	12	0.10	10
PED. SIGNAL	2	90	25	1.00	50
CONTROLLER	1	100	100	1.00	100
ILLUM. SIGN		252	25	0.05	--
VIDEO SYSTEM	--	150	-	1.00	--
TOTAL =					420

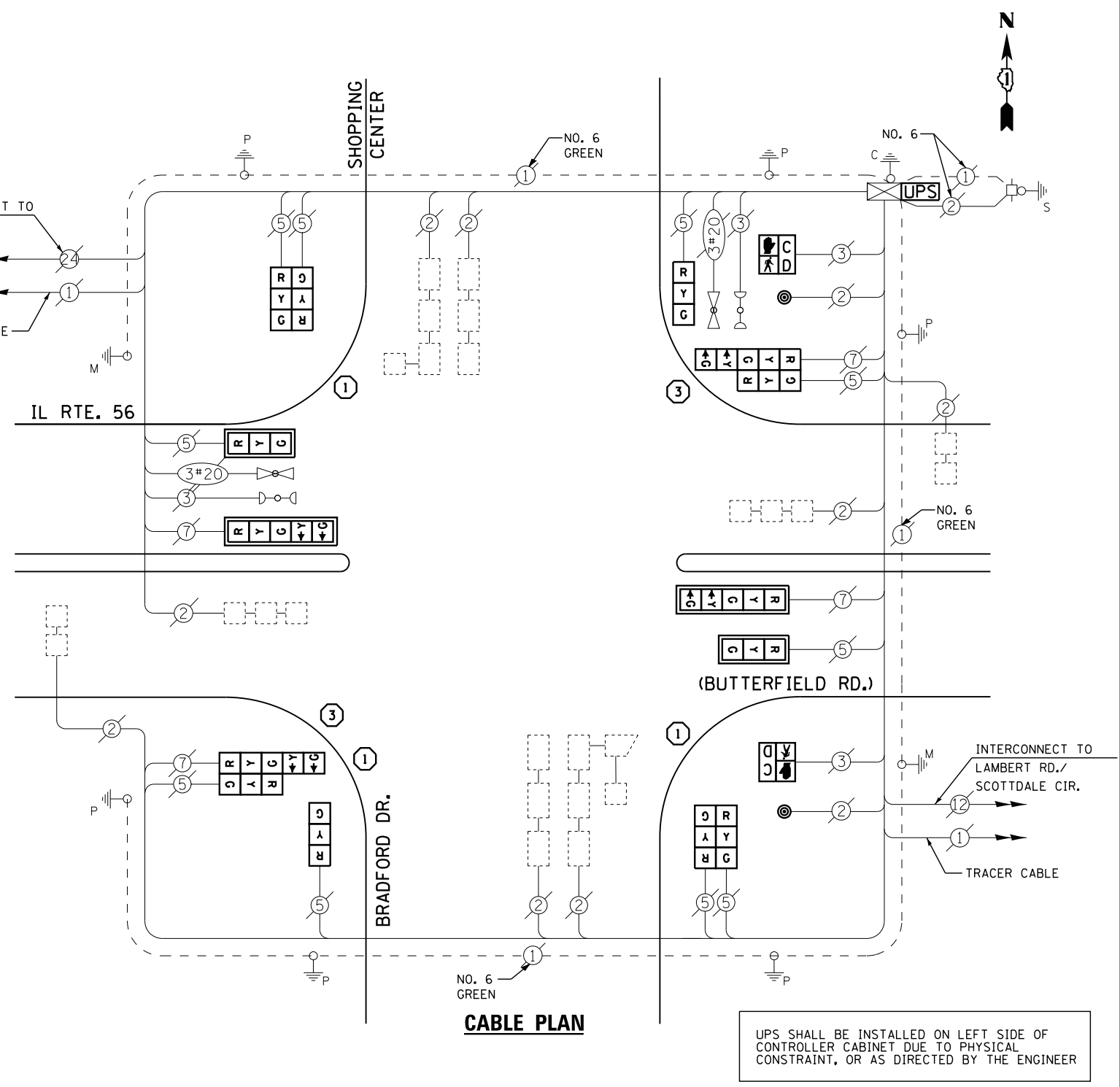
ENERGY COSTS- BILLED TO: CITY OF WHEATON
 303 W. WESLEY ST., P.O. BOX 727
 WHEATON, IL 60187

ENERGY SUPPLY - CONTACT JOE STACHO
 PHONE 630-424-5704
 COMMONWEALTH EDISON

SCHEDULE OF QUANTITIES

QUANTITY	UNIT	ITEM
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
3	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.
2	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.
2	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED
2	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
2	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED
2	EACH	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED
2	EACH	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 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
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
1	EACH	UNINTERRUPTABLE POWER SUPPLY, SPECIAL

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION



CABLE PLAN

UPS SHALL BE INSTALLED ON LEFT SIDE OF CONTROLLER CABINET DUE TO PHYSICAL CONSTRAINT, OR AS DIRECTED BY THE ENGINEER

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 HEAD, 1 - FACE, 3 - SECTION
 - 2 EACH SIGNAL HEAD, 1 - FACE, 5 - SECTION
 - 2 EACH SIGNAL HEAD, 2 - FACE, 1-3 SECTION, 1-5-SECTION
 - 2 EACH SIGNAL HEAD, 2 - FACE, 3 - SECTION
 - 2 EACH PEDESTRIAN SIGNAL HEAD
 - 2 EACH PEDESTRIAN PUSH-BUTTON
 - 4 EACH TRAFFIC SIGNAL BACKPLATE
 - 5 EACH SIGNAL POST

TS# 15175
 WHEATON