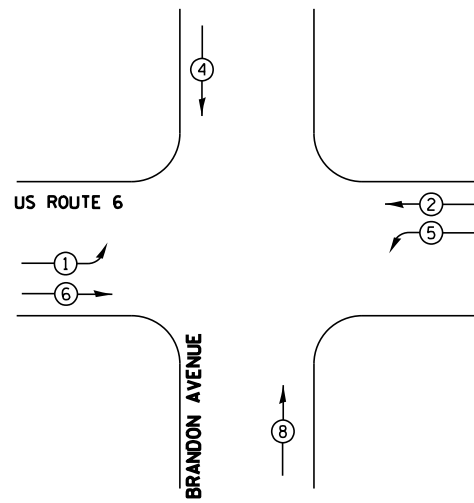
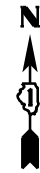


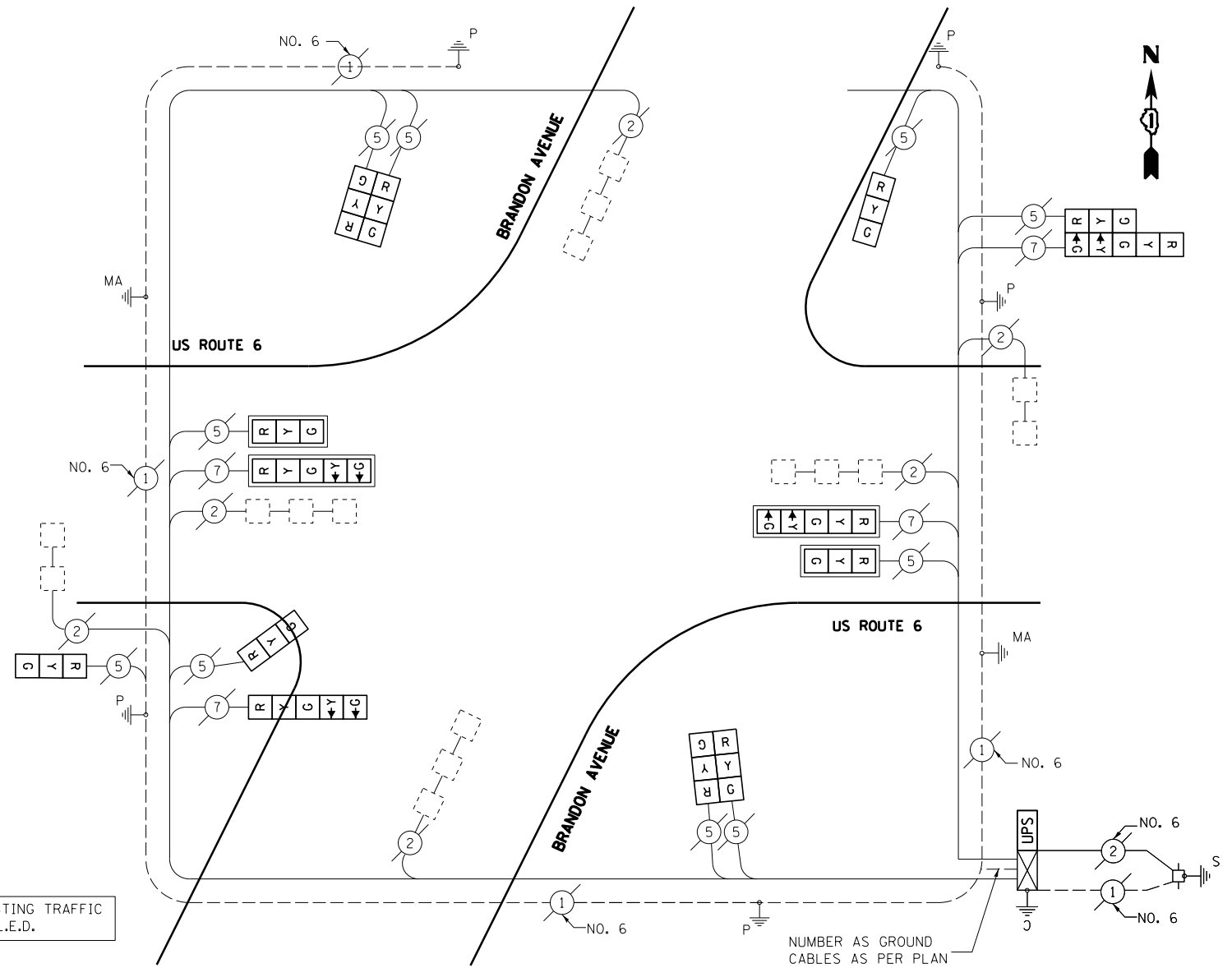
EXISTING CONTROLLER SEQUENCE



PHASE DESIGNATION DIAGRAM



- LEGEND**
- ⊙ DUAL ENTRY PHASE
 - ⊠ SINGLE ENTRY PHASE
 - ⊙ OL OVERLAP
 - ⊙ PEDESTRAIN PHASE
 - * NUMBER REFERS TO ASSOCIATED PHASE



CABLE PLAN

SCHEDULE OF QUANTITIES

QTY	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, 1-FACE, 3-SECTION, BRACKET MOUNTED, RETROFIT
2	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED, RETROFIT
2	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED, RETROFIT
2	EACH	SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED, RETROFIT
2	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED, RETROFIT
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT

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.

- 6 EACH TRAFFIC SIGNAL HEAD, 1 FACE, 3 SECTION
- 2 EACH TRAFFIC SIGNAL HEAD, 2 FACE, 3 SECTION
- 4 EACH TRAFFIC SIGNAL HEAD, 1 FACE, 5 SECTION

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS				TOTAL WATTAGE
TYPE	NO. OF LAMPS	WATTAGE INCAND. LED	% OPERATION	
SIGNAL (RED)	14	17	0.50	119.0
(YELLOW)	14	25	0.25	87.5
(GREEN)	14	15	0.25	52.5
ARROW	8	12	0.10	9.6
PED. SIGNAL	-	25	1.00	-
CONTROLLER	1	100	1.00	100.0
ILLUM. SIGN	-	25	0.05	-
VIDEO SYSTEM	-	150	1.00	-
FLASHER	-		0.50	-
ENERGY COSTS TO:				TOTAL = 368.6

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAY/DISTRICT 1
 201 WEST CENTER COURT/SCHAUMBURG, ILLINOIS 60196-1096
 ENERGY SUPPLY: CONTACT: _____
 PHONE: _____
 COMPANY: _____

ROCKDALE TS*20600

FILE NAME =	USER NAME = rosadovazquezzy	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 6 AT BRANDON ROAD SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM				F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	et:\pw\work\p\id\rosadovazquezzy\d0336778\0121713-sh-t-TS.dgn	DRAWN -	REVISED -		SCALE: NTS	SHEET	OF	SHEETS	STA.	TO	STA.	58	52
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -						VAR	2013-004-1	WILL	CONTRACT NO. 60W22	
	PLOT DATE = 3/28/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				