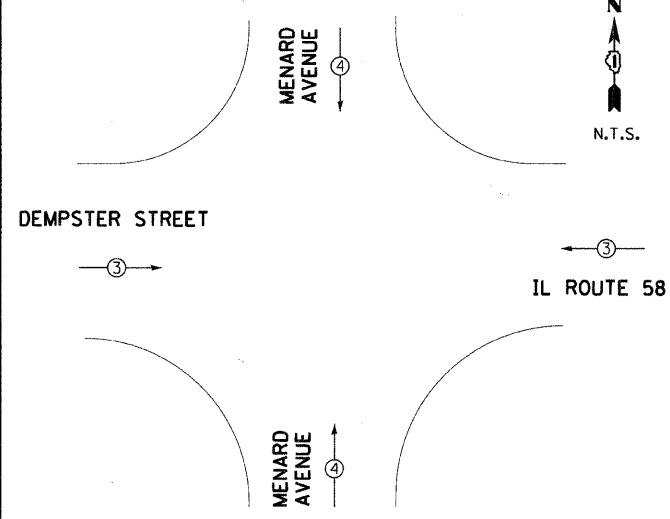


TEMPORARY PHASE DESIGNATION DIAGRAM

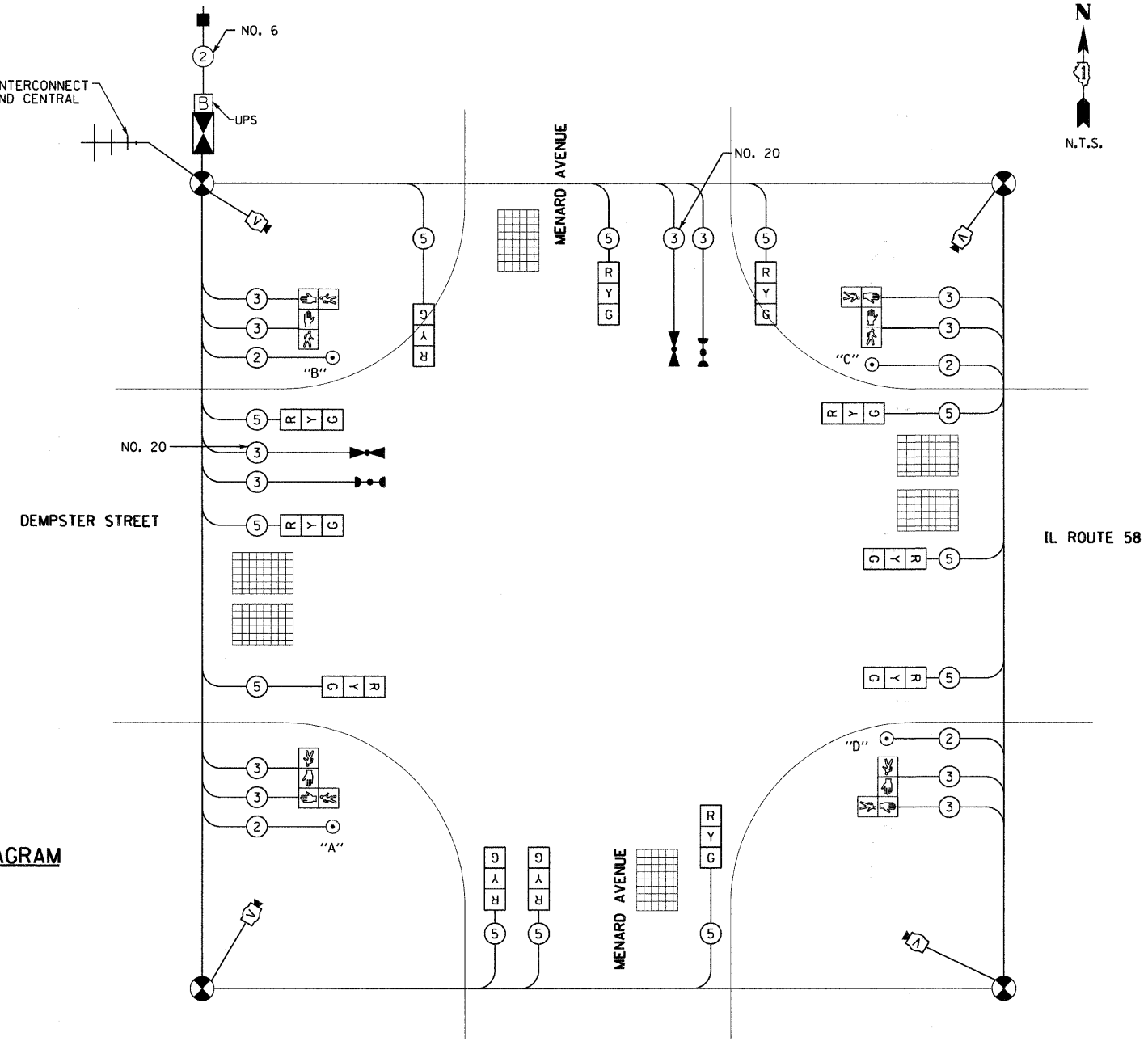
PROPOSED EMERGENCY VEHICLE PREEMPTORS	
EMERGENCY VEHICLE PREEMPTORS	3 4
MOVEMENT	← → ↑ ↓



TEMPORARY EMERGENCY VEHICLE PREEMPTION DIAGRAM

- PHASE DIAGRAM LEGEND**
- ⊙ → DUAL ENTRY PHASE
 - ⊙ → SINGLE ENTRY PHASE
 - ⊙ → PEDESTRIAN PHASE
 - * NUMBER REFERS TO ASSOCIATED PHASE

TEMPORARY RADIO INTERCONNECT MAY BE USED ON THIS PROJECT AS SHOWN IN THE PLANS. RADIO ANTENNAS SHOULD BE INSTALLED ON THE WOOD POLE ADJACENT TO THE TEMPORARY CONTROLLER. ALL WORK RELATED TO THE INSTALLATION AND ENSURING PROPER OPERATION OF THE TEMPORARY INTERCONNECT SHALL BE INCIDENTAL TO THE PAY ITEM "TEMPORARY TRAFFIC SIGNAL INSTALLATION".



TEMPORARY CABLE PLAN

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. OF LAMPS	WATTAGE		% OPERATION	
SIGNAL (RED)	12	135	17	0.50	102.0
(YELLOW)	12	135	25	0.25	75.0
(GREEN)	12	135	15	0.25	45.0
ARROW	0	135	12	0.10	0.0
PED. SIGNAL	8	90	25	1.00	200.0
CONTROLLER	1	100	100	1.00	100.0
ILLUM. SIGN	0	84	35	0.05	0.0
FLASHER	0		25	0.50	0.0
ENERGY COST TO:				TOTAL =	522.0

ILLINOIS DEPARTMENT OF TRANSPORTATION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096
 ENERGY SUPPLY: CONTACT: CINDY ANTHONY-BIAGGI
 PHONE: (847) 816-5322
 COMPANY: COMMONWEALTH EDISON

PUSHBUTTON "A" SHALL PLACE A CALL IN PHASES 2 AND 4
 PUSHBUTTON "B" SHALL PLACE A CALL IN PHASES 4 AND 6
 PUSHBUTTON "C" SHALL PLACE A CALL IN PHASES 6 AND 8
 PUSHBUTTON "D" SHALL PLACE A CALL IN PHASES 8 AND 2

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 IL RTE 58 (DEMPSTER ST) IMPROVEMENTS
**MENARD AVENUE
 TEMPORARY CABLE PLAN**
 SCALE: N.T.S. DRAWN BY: DMB
 DATE: 10-16-09 CHECKED BY: NKU
 McDonough Associates Inc.
 Engineers / Architects