

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	537
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

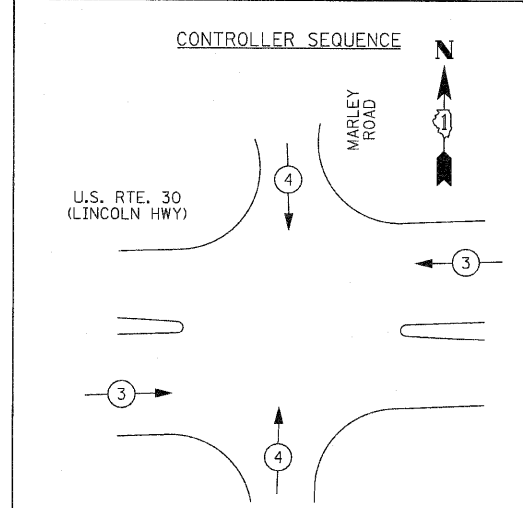
CONTRACT NO. 62479

**CONSTRUCTION NOTES:**

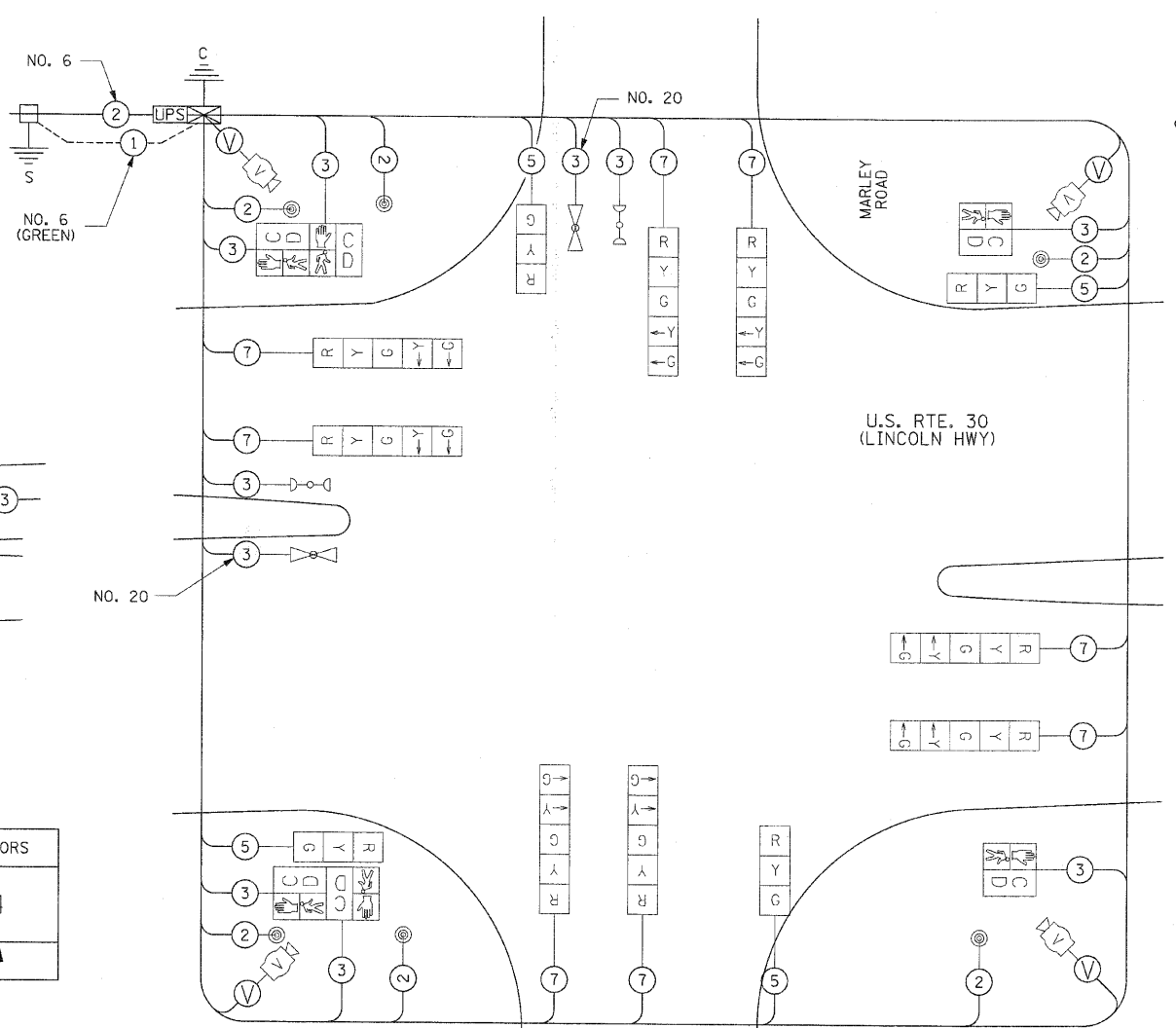
- ① ALL PEDESTRIAN SIGNAL HEADS SHALL BE BAGGED AND DISCONNECT WHEN EXISTING PAVEMENT IS REMOVED.
- ② ALL PEDESTRIAN SIGNAL HEADS SHALL REMAIN BAGGED UNTIL THE PAVEMENT IS RESTORED TO PROVIDE A SAFE CROSSING AREA. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING SAFE WALKING SURFACE BETWEEN EXISTING AND PROPOSED PAVEMENTS WHEN PEDESTRIAN PHASE IS PRESENT. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "TEMPORARY TRAFFIC SIGNAL INSTALLATION".
- ③ PEDESTRIAN SIGNAL HEADS AT THIS LOCATION SHALL BE DETERMINED BY THE RESIDENT ENGINEER ON LOCATION.
- ④ TEMPORARY RADIO INTERCONNECT SHALL NOT BE REMOVED UNTIL FIBER INTERCONNECT FROM WASHINGTON ST. TO JOLIET HWY. IS INSTALLED AND OPERATIONAL.
- ⑤ THE PEDESTRIAN CROSS WALKS SHALL BE COORDINATED WITH THE HIGH SCHOOL DURING ALL STAGES OF CONSTRUCTION.
- ⑥ CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING SAFE WALKING SURFACE BETWEEN EXISTING AND PROPOSED PAVEMENTS WHEN PEDESTRIAN PHASE IS PRESENT. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "TEMPORARY TRAFFIC SIGNAL INSTALLATION".
- ⑦ THE ENTIRE SIGNAL HEAD TO BE BAGGED AND DISCONNECTED DURING STAGE 1A UNLESS SPECIFIC LENS ARE INDICATED TO BE BAGGED.
- ⑧ THE ENTIRE SIGNAL HEAD TO BE BAGGED AND DURING STAGE 2A DISCONNECTED UNLESS SPECIFIC LENS ARE INDICATED TO BE BAGGED.
- ⑨ NO PEDESTRIAN CROSSING DURING STAGE 1 AND 2.
- ⑩ PUSHBUTTON LOCATION TO BE DETERMINED BY THE ENGINEER.

NOTE: EXISTING EMERGENCY VEHICLE LIGHT DETECTORS, CONFIRMATION BEACONS AND LIGHT DETECTOR AMPLIFIER SHALL BE RELOCATED TO PROPOSED PERMANENT TRAFFIC SIGNAL INSTALLATION.

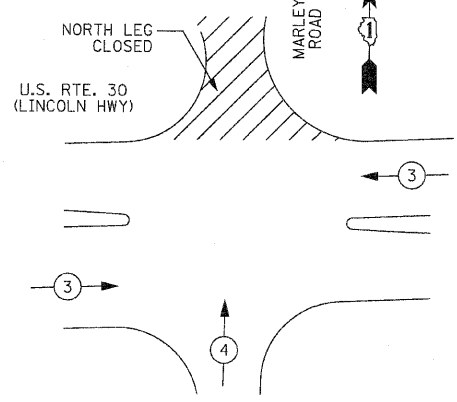
RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED FIELDS SHALL BE REPLACED WITH AN APPROVED SOD. AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.



EMERGENCY VEHICLE PREEMPTORS	3	4
MOVEMENT	←	↑

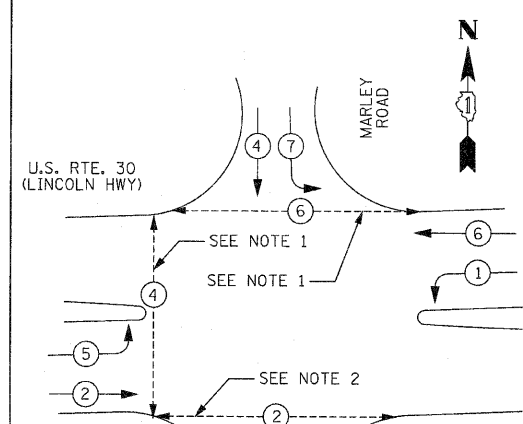


**TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE**  
EXISTING CONDITION, PRE-STAGE 1, STAGE 1, PRE-STAGE 2, STAGE 2, STAGE 3 & STAGE 4



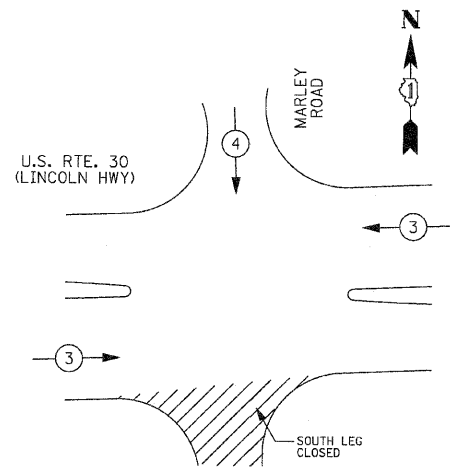
**TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE**  
STAGE 1 DETOUR & STAGE 2 DETOUR

EMERGENCY VEHICLE PREEMPTORS	3	4
MOVEMENT	←	↑



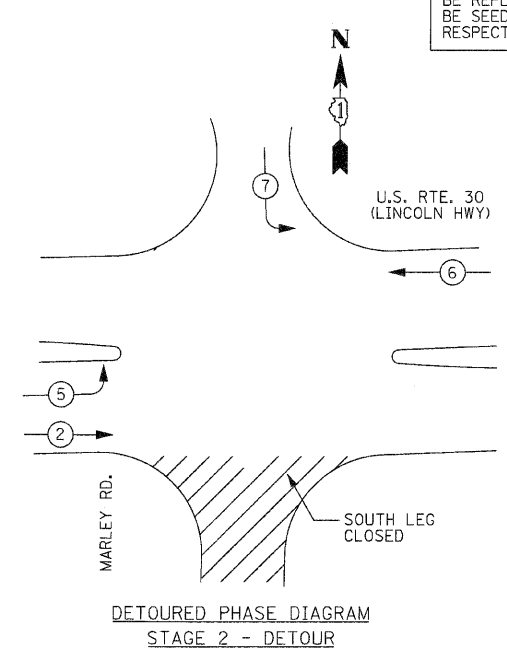
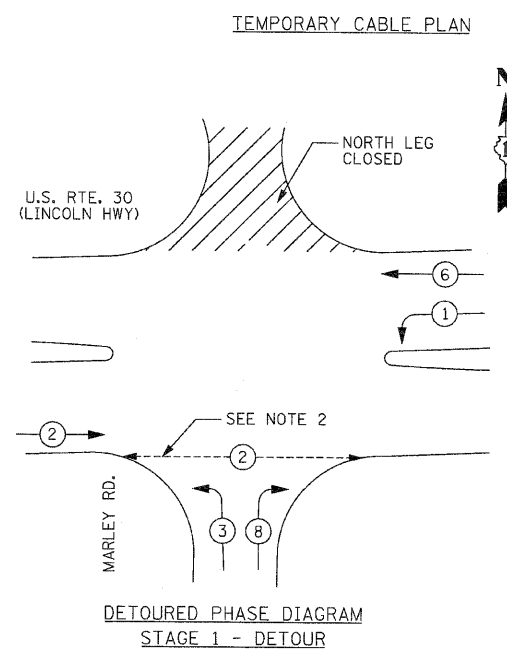
- LEGEND**
- ⊙ DUAL ENTRY PHASE
  - ⊙ SINGLE ENTRY PHASE
  - ⊙ OL OVERLAP
  - ⊙ PEDESTRIAN PHASE
  - \* NUMBER REFERS TO ASSOCIATED PHASE

**TEMPORARY PHASE DESIGNATION DIAGRAM**  
EXISTING CONDITION, PRE-STAGE 1, STAGE 1, PRE-STAGE 2, STAGE 2, STAGE 3 & STAGE 4



**TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE**  
STAGE 1 DETOUR & STAGE 2 DETOUR

EMERGENCY VEHICLE PREEMPTORS	3	4
MOVEMENT	←	↓



TYPE	NO. LAMPS	WATTAGE (INCAND.)	WATTAGE LED	% OPERATION	TOTAL WATTAGE
SIGNAL (RED)	12	17	0.50	102	
(YELLOW)	12	25	0.25	75	
(GREEN)	12	15	0.25	45	
ARROW	16	12	0.10	19.2	
PED. SIGNAL	6	25	1.00	150	
CONTROLLER	1	100	1.00	100	
ILLUM. SIGN	0	25	0.05	-	
VIDEO SYSTEM	1	150		150	
FLASHER	0		0.50	-	
ENERGY COSTS TO: ILLINOIS DEPARTMENT OF TRANSPORTATION					TOTAL = 641.2
201 WEST CENTER COURT SCHAUMBURG, ILLINOIS 60196-1096 CONTACT: MR. HARRY JONES PHONE: (815) 724-5057 COMPANY: COM. ED.					

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TEMPORARY CABLE PLAN,  
TEMPORARY PHASE DESIGNATION  
DIAGRAM, TEMPORARY EMERGENCY  
VEHICLE PREEMPTION**

**US RTE. 30 AT MARLEY ROAD**

SCALE: 1" = 100'  
DATE: 10/12/2010

DRAWN BY: RG  
DESIGNED BY: GB  
CHECKED BY: ZH