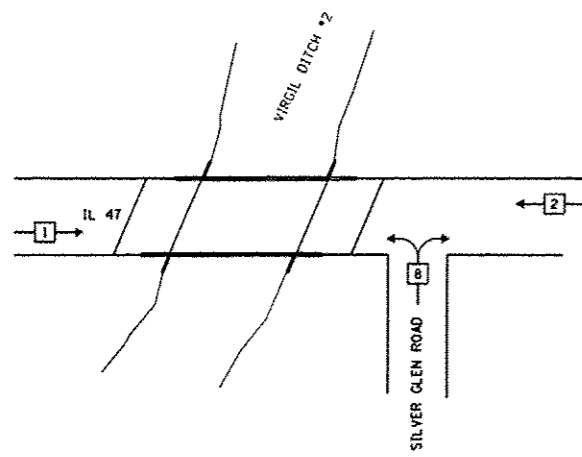
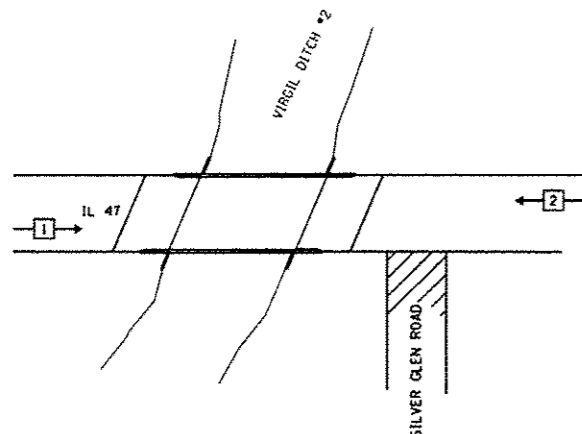


TEMPORARY PHASE DESIGNATION DIAGRAM

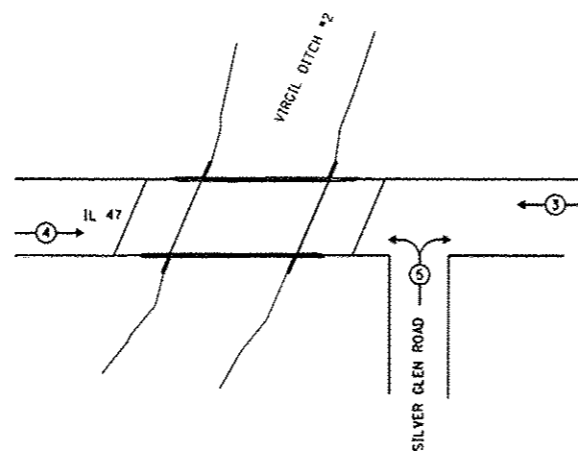


CONTROLLER SEQUENCE
CONSTRUCTION STAGES 1 AND 3



CONTROLLER SEQUENCE
CONSTRUCTION STAGE 2

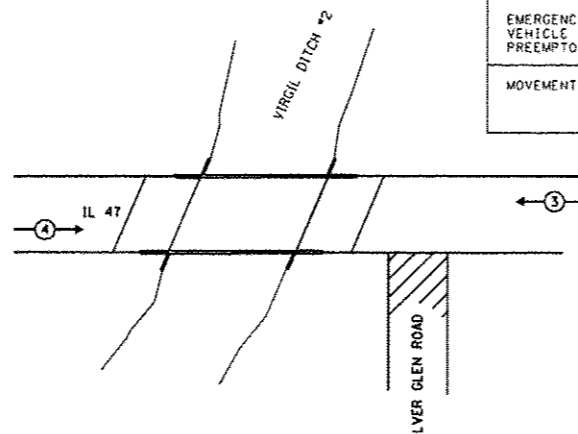
TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE



CONSTRUCTION STAGES 1 AND 3

STAGES 1 AND 3

TEMPORARY EMERGENCY VEHICLE PREEMPTORS			
EMERGENCY VEHICLE PREEMPTOR	3	4	5
MOVEMENT	←	→	↔



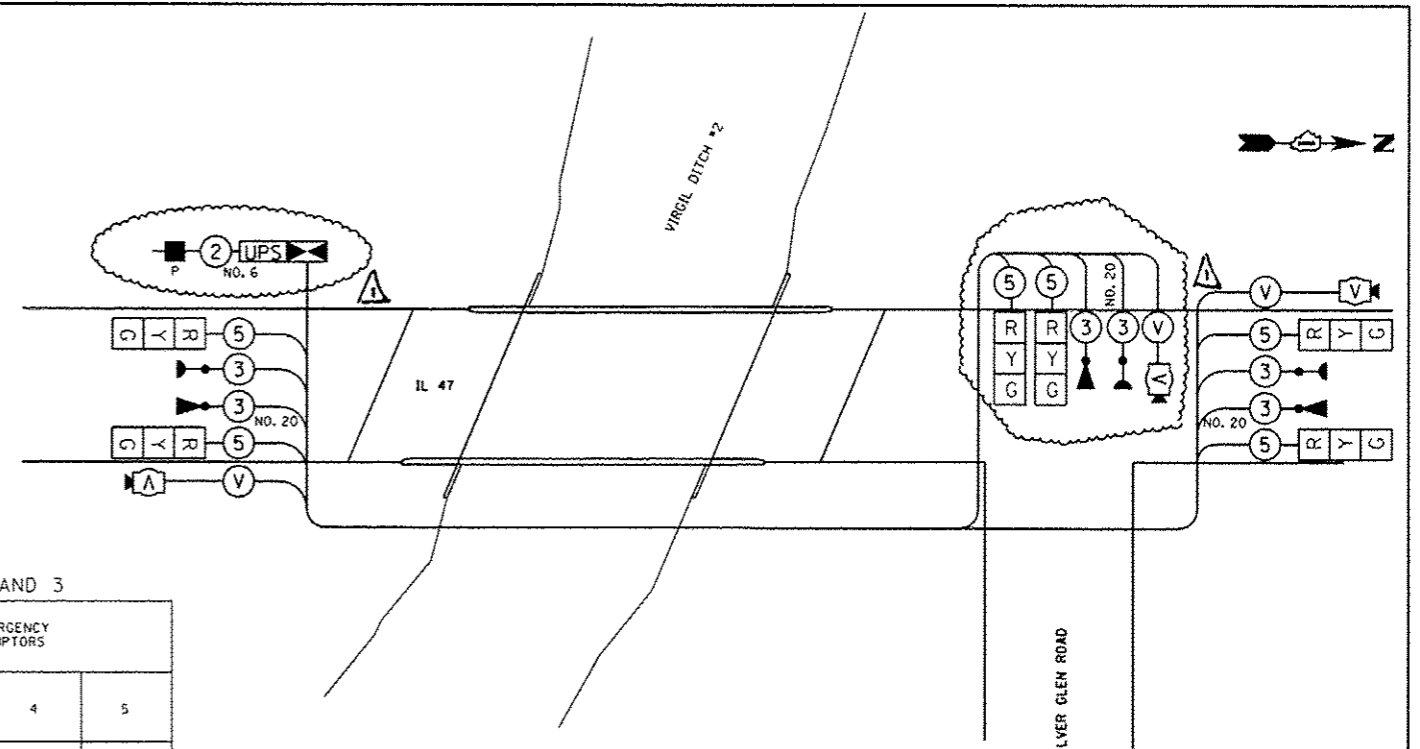
CONSTRUCTION STAGE 2

STAGES 2

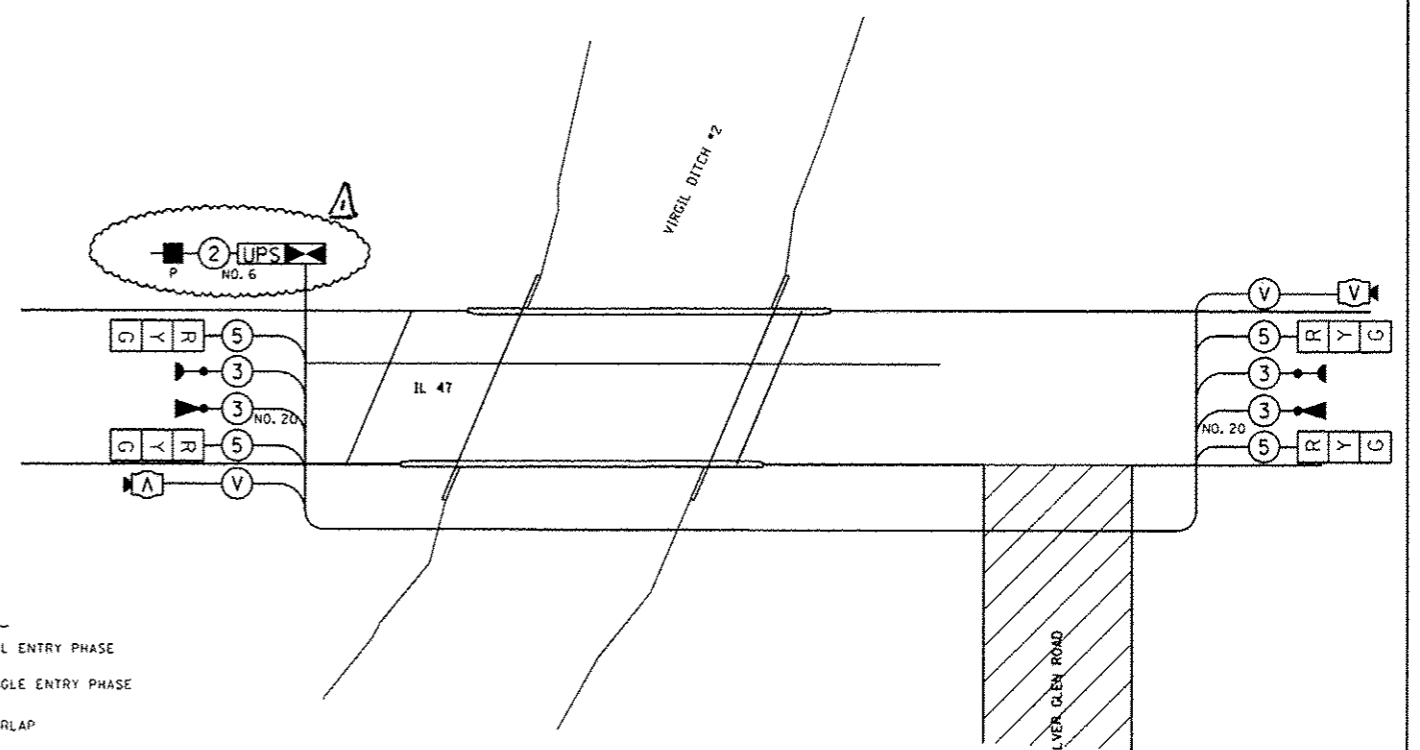
TEMPORARY EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	←	→

SCHEDULE OF QUANTITIES

QUANTITY	UNIT	ITEM
1	EACH	TEMPORARY BRIDGE TRAFFIC SIGNAL INSTALLATION



TEMPORARY BRIDGE TRAFFIC SIGNAL
CABLE PLAN FOR
CONSTRUCTION STAGES 1 AND 3
NOT TO SCALE



TEMPORARY BRIDGE TRAFFIC SIGNAL
CABLE PLAN FOR
CONSTRUCTION STAGES 2
NOT TO SCALE

- LEGEND
- ⊕ DUAL ENTRY PHASE
 - ⊞ SINGLE ENTRY PHASE
 - ⊞ O. L. OVERLAP
 - ⊞ PEDESTRIAN PHASE
 - * NUMBER REFERS TO ASSOCIATED PHASE

I. D. O. T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE		OPERATION	
		INCAND.	LED		
SIGNAL (RED)	6	134	17	0.50	51
(YELLOW)	6	134	25	0.25	37.5
(GREEN)	6	134	15	0.25	22.5
ARROW	6	0	0	0	0
PED. SIGNAL	90	25		1.00	
CONTROLLER	100	100		1.00	100
ILLUM. SIGN				0.05	
VIDEO SYSTEM		150		1.00	150
FLASHER					
ENERGY COSTS TO: ILLINOIS DEPARTMENT OF TRANSPORTATION 201 WEST CENTER COURT SCHAUMBURG, ILLINOIS 60196-1096					TOTAL = 361.0
ENERGY SUPPLY CONTACT: THOMAS PERKINS PHONE: 847-894-7968 COMPANY: COM ED EMAIL: THOMAS.PERKINS@COMED.COM					

THE CONTRACTOR SHALL VERIFY THE POWER LOCATION WITH COMED PRIOR TO COMMENCING OF THE WORK.

Rev. Sheet 1-3-13