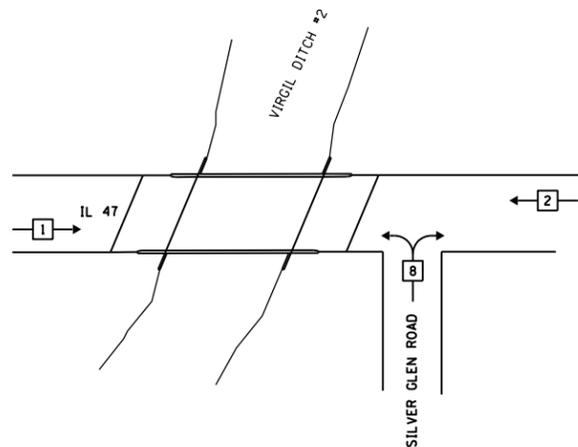
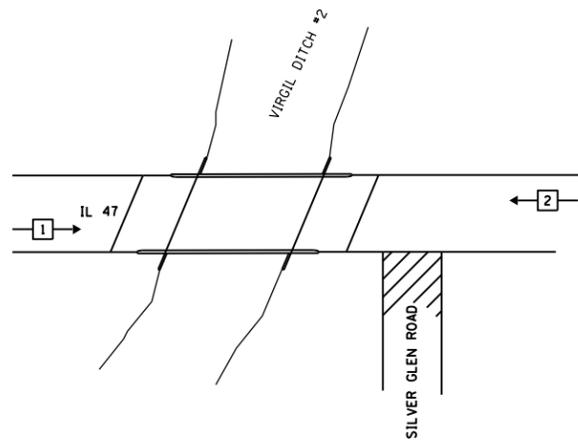


TEMPORARY PHASE DESIGNATION DIAGRAM

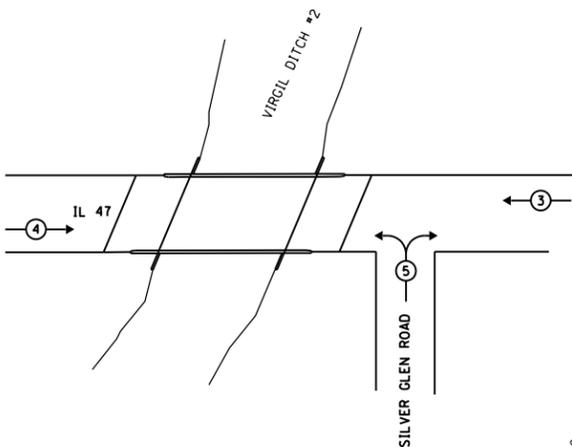


CONTROLLER SEQUENCE
CONSTRUCTION STAGES 1 AND 3

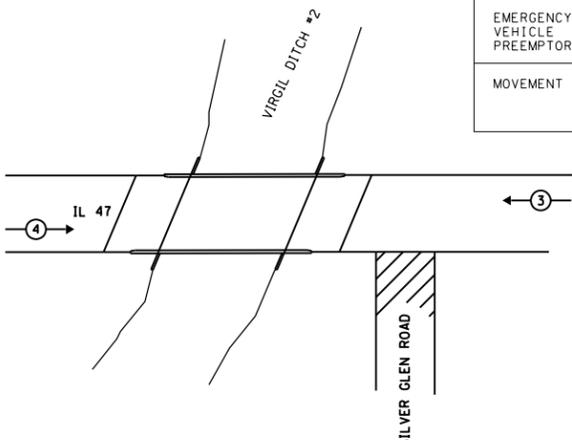


CONTROLLER SEQUENCE
CONSTRUCTION STAGE 2

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE



CONSTRUCTION STAGES 1 AND 3



CONSTRUCTION STAGE 2

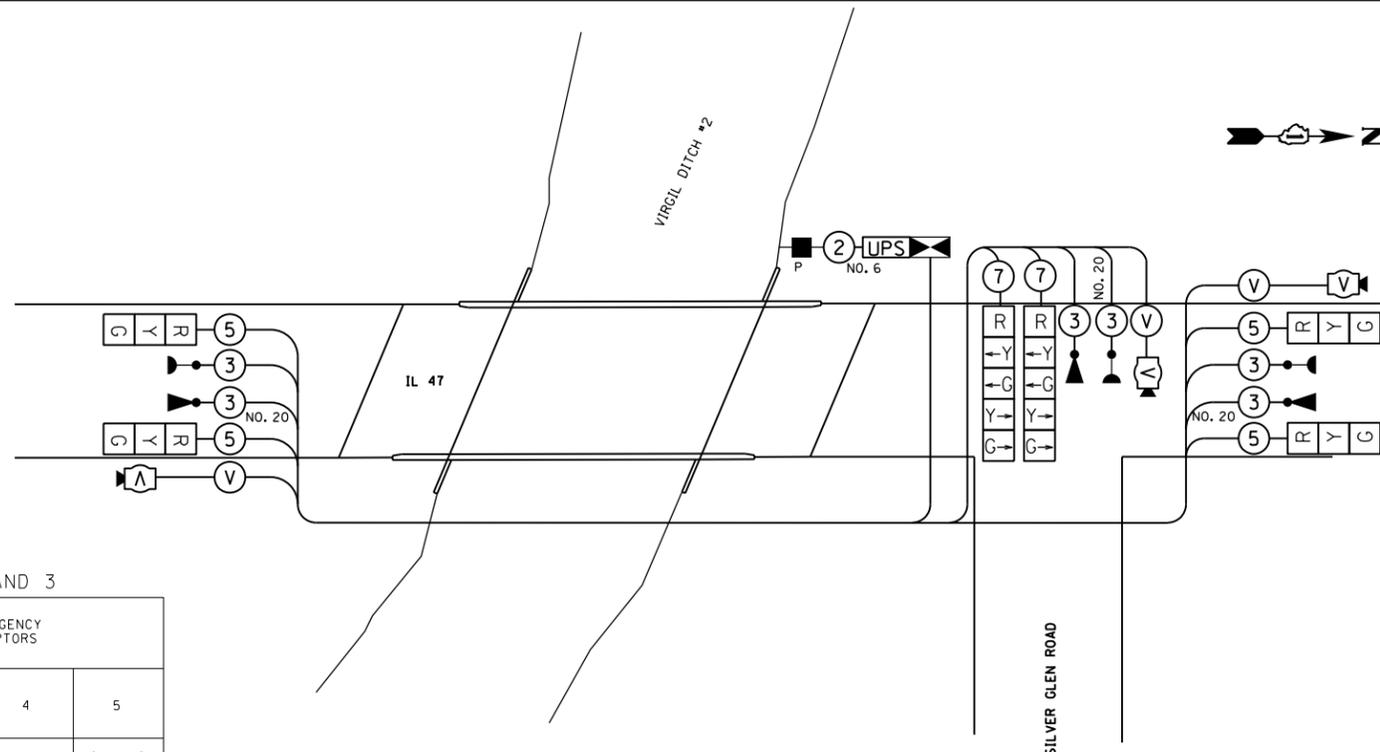
STAGES 1 AND 3

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

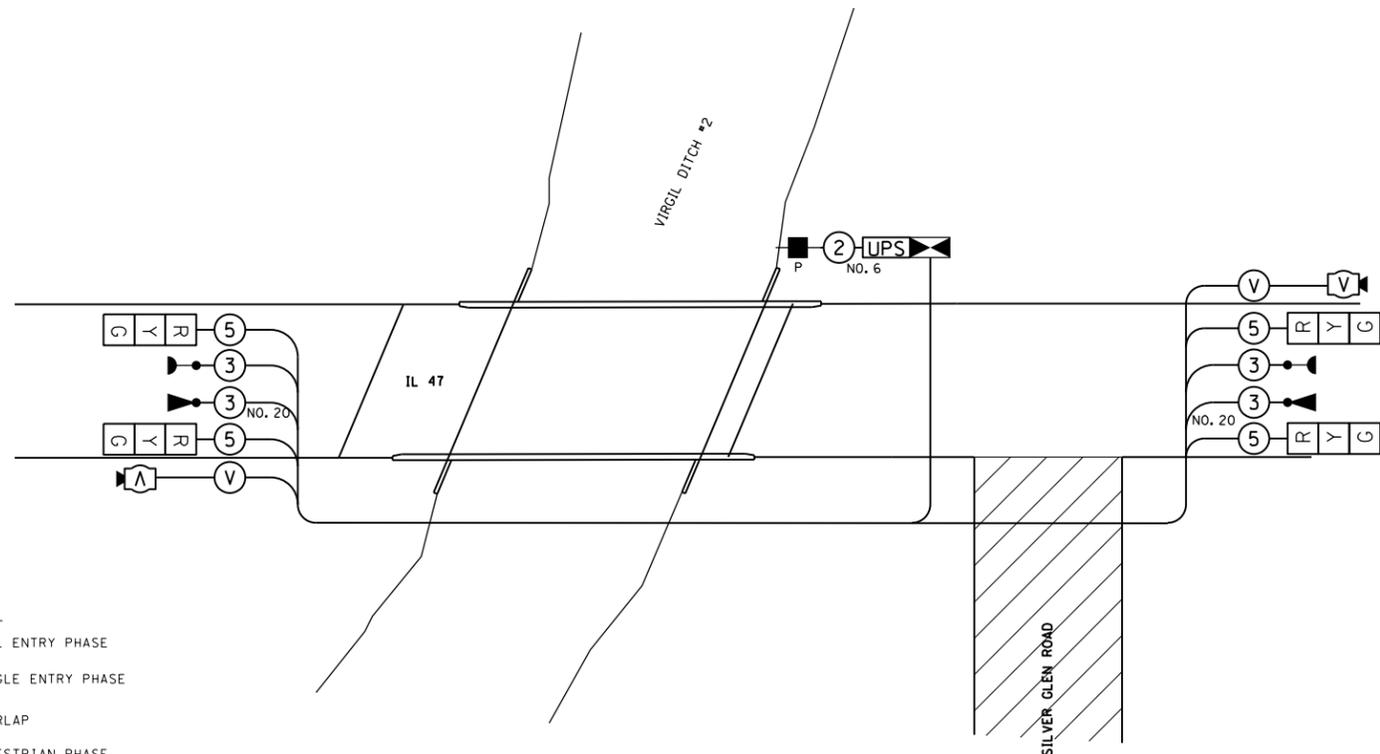
STAGES 2

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

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



I. D. O. T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE		OPERATION	
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	4	134	12	0.25	12.0
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:					TOTAL = 373.0
ILLINOIS DEPARTMENT OF TRANSPORTATION 201 WEST CENTER COURT SCHAUMBURG, ILLINOIS 60196-1096					
ENERGY SUPPLY CONTACT: THOMAS PERKINS					
PHONE: 847-894-7968					
COMPANY: COM ED					
EMAIL: THOMAS.PERKINS@COMED.COM					

SCHEDULE OF QUANTITIES

QUANTITY	UNIT	ITEM
1	EACH	TEMPORARY BRIDGE TRAFFIC SIGNAL INSTALLATION

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

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