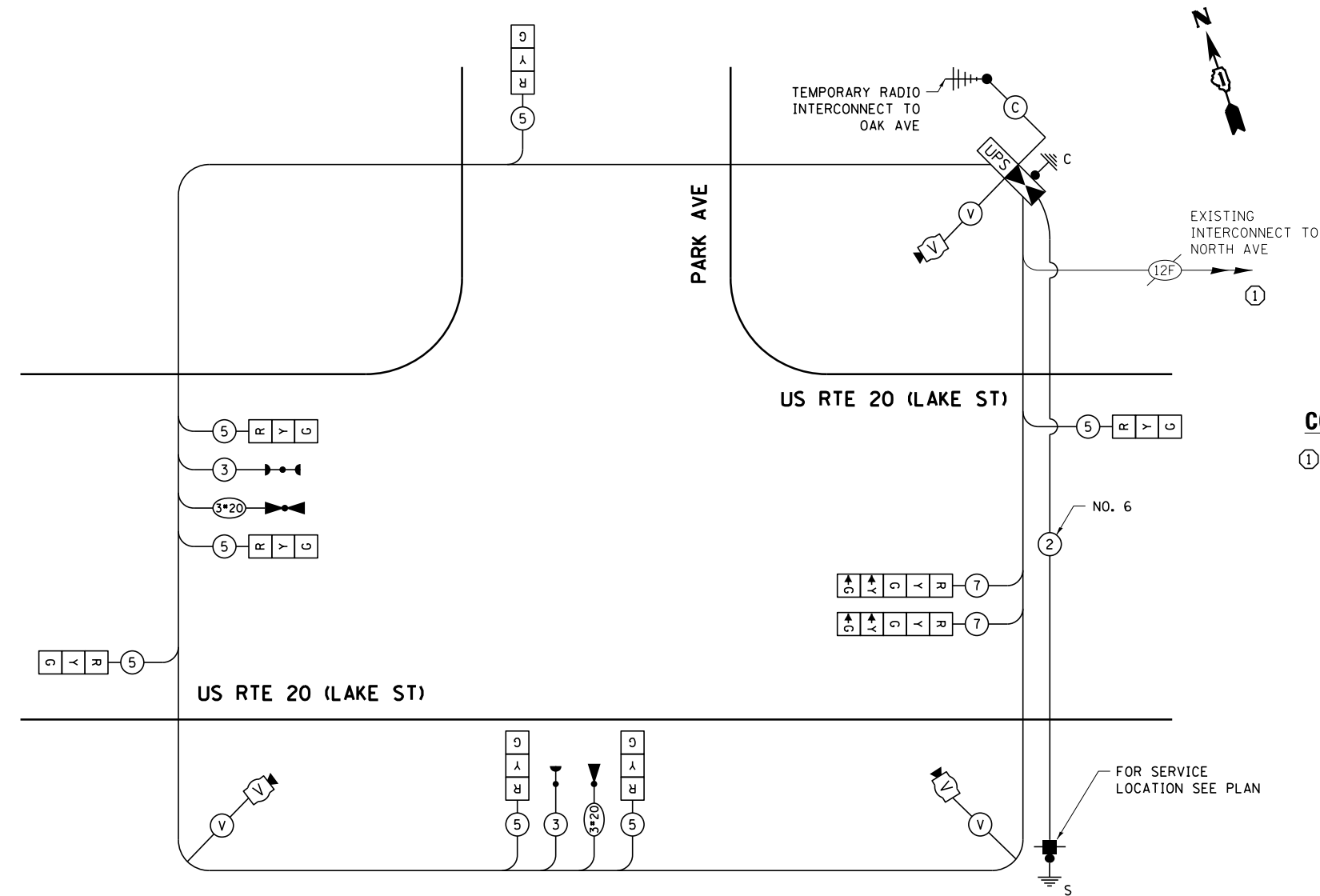


NOTE:  
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.



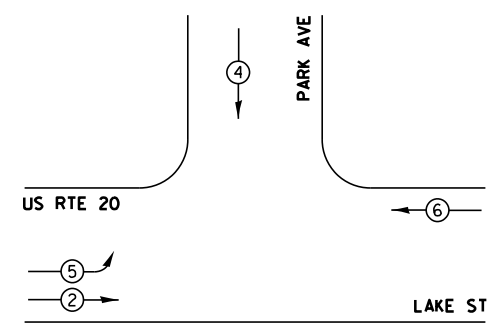
**CONSTRUCTION NOTES**  
① EXISTING INTERCONNECT TO NORTH AVE SHALL BE MAINTAINED AS SHOWN ON THE PREVIOUS SHEET.

**TEMPORARY CABLE PLAN  
STAGE 1 AND 2**

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. OF LAMPS	WATTAGE INCAND.	LED	% OPERATION	
SIGNAL (RED)	9	17	0.50	76.50	
(YELLOW)	9	25	0.25	56.25	
(GREEN)	9	15	0.25	33.75	
ARROW	4	12	0.10	4.80	
PED. SIGNAL	-	25	1.00	-	
CONTROLLER	1	100	1.00	100.00	
ILLUM. SIGN	-	25	0.05	-	
VIDEO SYSTEM	1	150	1.00	150.00	
FLASHER			0.50		
ENERGY COSTS TO:				TOTAL =	421.30

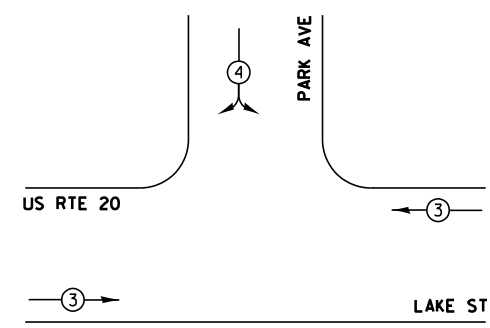
**ILLINOIS DEPARTMENT OF TRANSPORTATION**  
DIVISION OF HIGHWAY/DISTRICT 1  
201 WEST CENTER COURT/SCHAUMBURG, ILLINOIS 60196-1096  
ENERGY SUPPLY: CONTACT: JOE STACHO  
PHONE: (630) 424-5704  
COMPANY: COMED

**TEMPORARY CONTROLLER SEQUENCE**



**TEMPORARY PHASE DESIGNATION DIAGRAM**

**TEMPORARY EMERGENCY VEHICLE  
PREEMPTION SEQUENCE**



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

EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	← →	↗ ↘

FILE NAME =	USER NAME = poc1echn	DESIGNED - LP	REVISED -
et:\pwork\p1dot\poc1echn\0318457\157408-TS.dgn		DRAWN - LP	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED - PB / SM	REVISED -
	PLOT DATE = 1/3/2013	DATE - 01/03/2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY CABLE PLAN, PHASE DESIGNATION DIAGRAM  
AND EMERGENCY VEHICLE PREEMPTION SEQUENCE (STAGE 1 AND 2)  
US RTE 20 (LAKE ST) AT PARK AVE**

SCALE: NTS SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	7Y-WRS	COOK	97	55
CONTRACT NO. 60N18				
ILLINOIS FED. AID PROJECT				

TS#1330