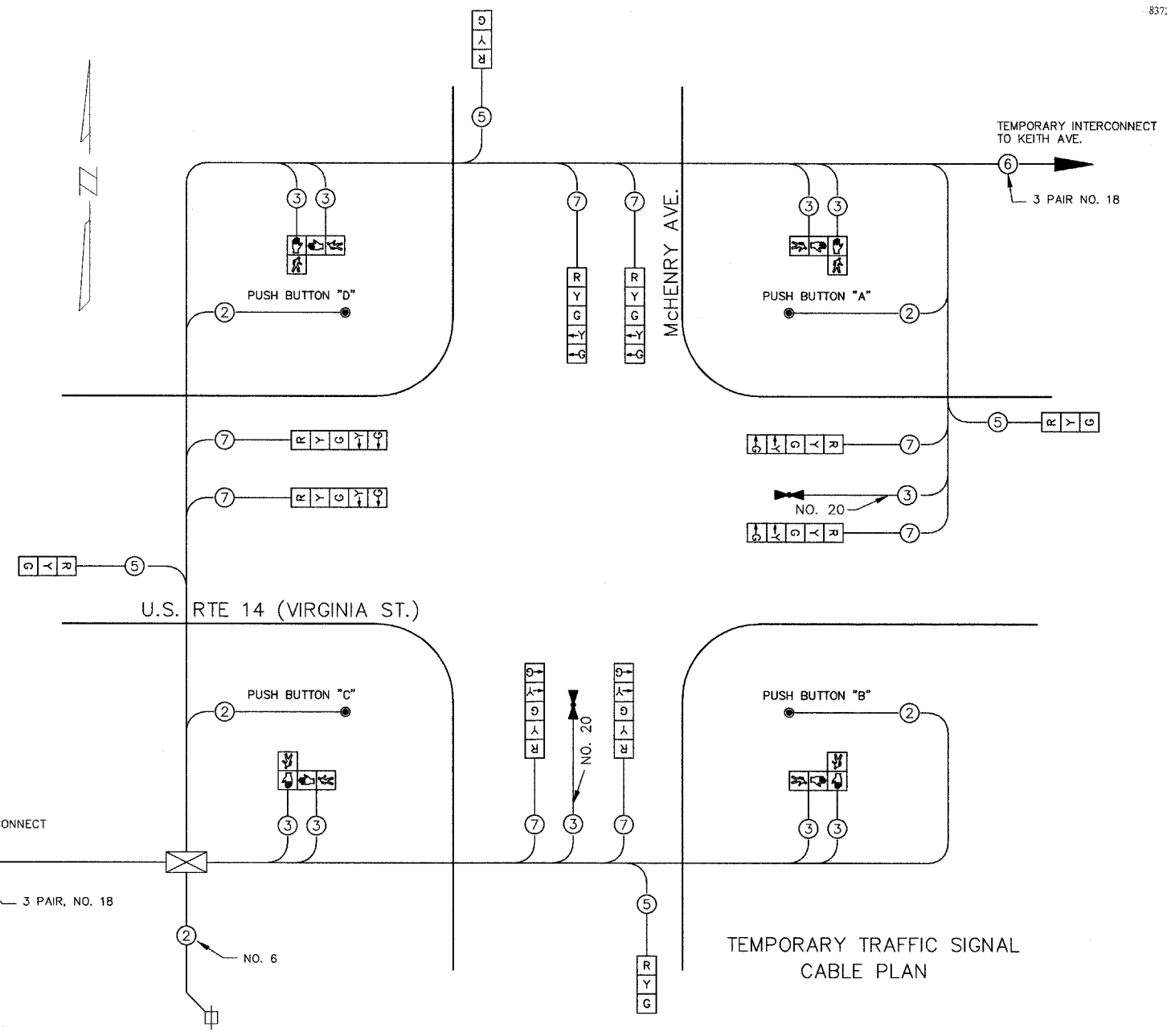
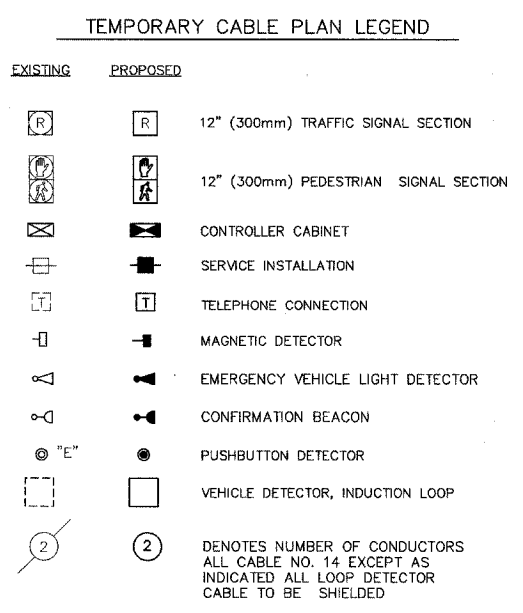


PROPOSED TEMPORARY EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	←	↑



I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	x WATTAGE		% OPERATION	
		INCAND.	LED		
SIGNAL (RED)	8	135	17	0.50	540.0
(YELLOW)	8	135	25	0.25	270.0
(GREEN)	8	135	15	0.25	270.0
ARROW	16	135	12	0.10	216.0
PED. SIGNAL	16	90	25	1.00	1440.0
CONTROLLER	1	100	100	1.00	100.0
ILLUM. SIGN	0	84		0.05	
					0.0
ENERGY COSTS TO:					TOTAL = 2836.0
City of Crystal Lake P.O. BOX 597 Crystal Lake, IL 60039-0597					
ENERGY SUPPLY CONTACT:	Rick Correnti				
PHONE:	815-490-2283				
COMPANY:	Commonwealth Edison				



- NOTE:**
- 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.

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING SYSTEM.

ILLINOIS DEPARTMENT OF TRANSPORTATION	
TEMPORARY TRAFFIC SIGNAL CABLE PLAN	
PHASE DESIGNATION DIAGRAM	
MCHENRY AVENUE AND U.S. ROUTE 14	
NAME	DATE
REVISIONS	
SCALE: NONE	DRAWN BY: EF
DATE:	DESIGNED BY: JL
	CHECKED BY: PK