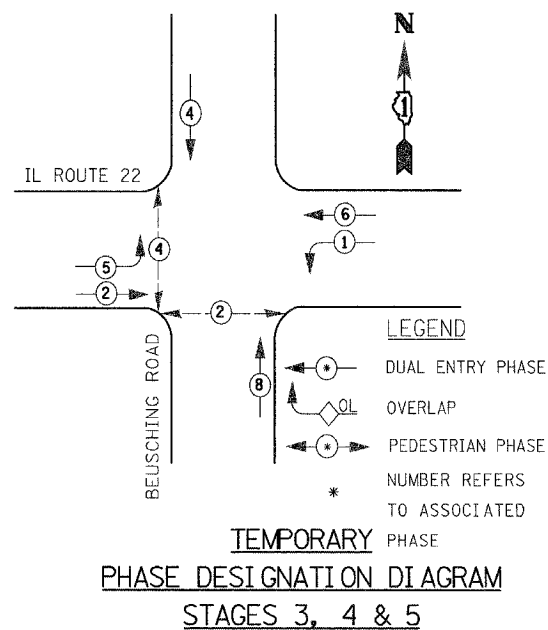


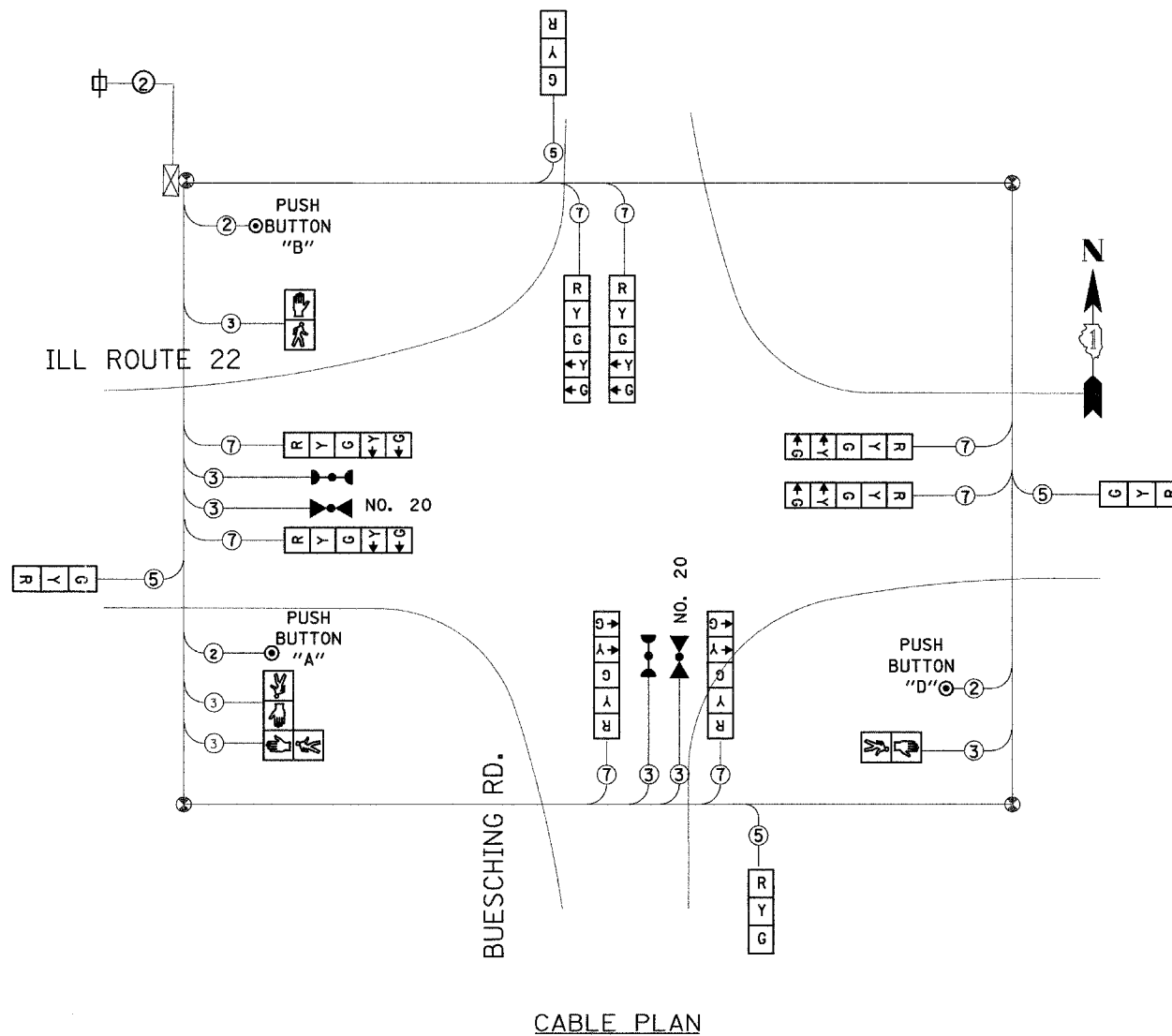
TEMPORARY EMERGENCY VEHICLE PREEMPTOR		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	← →	↑ ↓

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE (INCAND.)	WATTAGE (LED)	% OPERATION	
SIGNAL (RED)	12	135	17	0.50	810
(YELLOW)	12	135	25	0.25	405
(GREEN)	12	135	15	0.25	405
ARROW	16	135	12	0.10	216
PED. SIGNAL	4	90	25	1.00	360
CONTROLLER	1	100	100	1.00	100
ILLUM. SIGN		84		0.05	
FLASHER				0.50	
ENERGY COSTS TO:				TOTAL =	2296

ILLINOIS DEPARTMENT OF TRANSPORTATION  
201 WEST CENTER COURT  
SCHAUMBURG, ILLINOIS 60196-1096  
CONTACT: TERI BLACK  
PHONE: (847) 816-5239  
COMPANY: COM. EDISON



THE NB & SB LEFT TURN SIGNAL HEADS SHALL BE BAGGED FOR STAGES 3, 4 & 5.



- TEMPORARY CABLE DIAGRAM LEGEND**
- TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12" (300 mm)
  - TEMPORARY CONTROLLER CABINET
  - TEMPORARY SERVICE INSTALLATION
  - INDICATES NUMBER OF CONDUCTORS IN CABLE. ALL CONDUCTORS TO BE NUMBER 14 AWG WIRE UNLESS OTHERWISE NOTED.
  - EMERGENCY VEHICLE LIGHT DETECTOR
  - CONFIRMATION BEACON
  - VEHICLE DETECTOR, INDUCTION LOOP
  - PEDESTRIAN PUSHBUTTON DETECTOR
  - 12" (300mm) PEDESTRIAN SIGNAL SECTION
  - VIDEO DETECTION

PUSH BUTTON "A" SHALL PLACE CALLS IN PHASE 2 AND 4  
PUSH BUTTON "B" SHALL PLACE CALLS IN PHASE 4  
PUSH BUTTON "D" SHALL PLACE CALLS IN PHASE 2

**CONSTRUCTION NOTES**

- THE EXISTING TRAFFIC SIGNAL CLOSED LOOP SYSTEM OPERATION SHALL BE MAINTAINED DURING CONSTRUCTION.
- THE CONTRACTOR SHALL MAINTAIN THE EXISTING SIGNAL SYSTEM INTERCONNECT DURING TEMPORARY SIGNAL OPERATION.

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

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TEMPORARY CABLE PLAN & TEMPORARY PHASE DESIGNATION DIAGRAM IL RTE 22 & BEUSCHING RD**

SCALE :N.T.S.  
DATE : 07/21/04

DRAWN BY VAP  
DESIGNED BY RAM  
CHECKED BY DDL