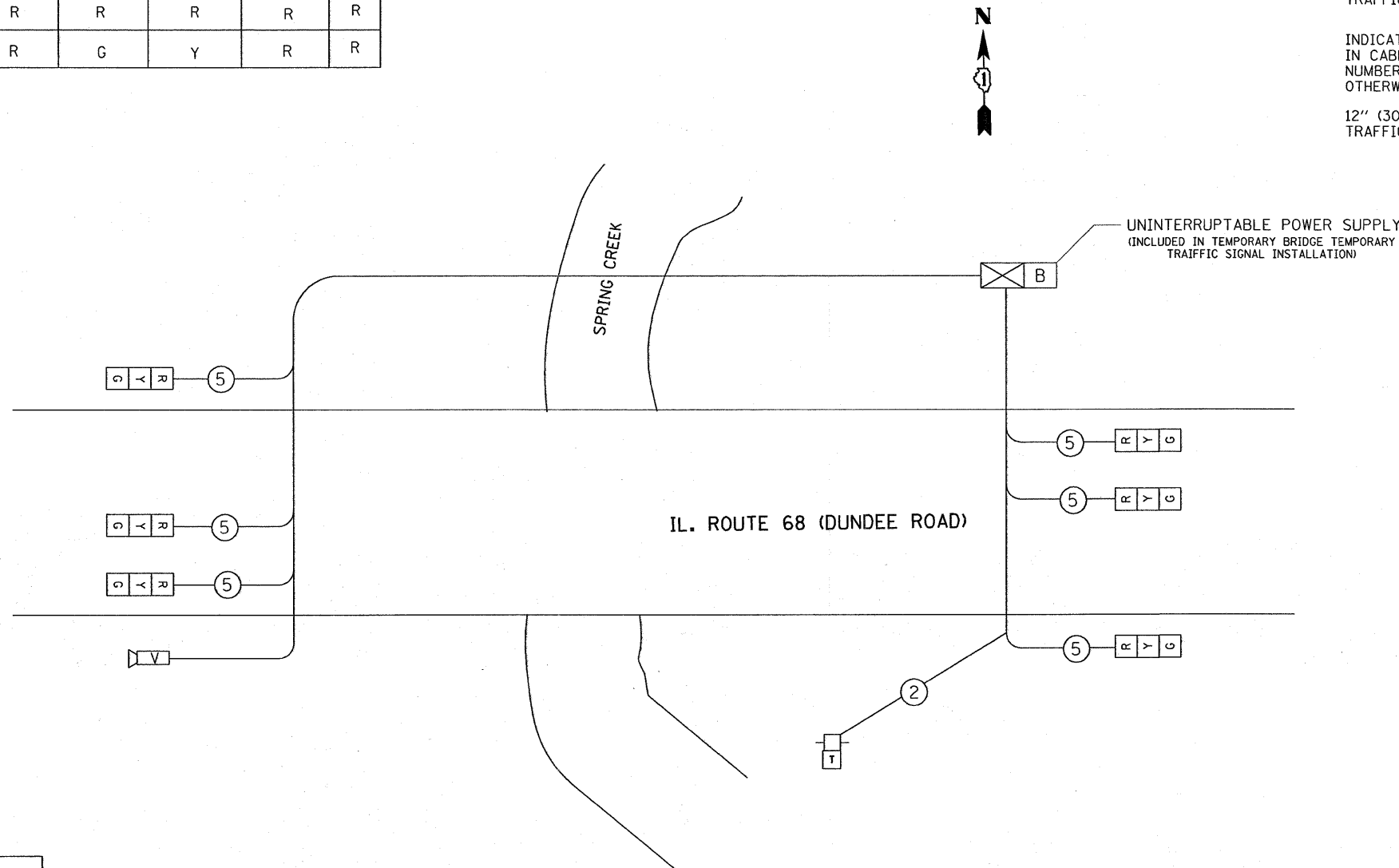


SEQUENCE OF OPERATION

MOVEMENT					F		
PHASE	3		4		L		
INTERVAL	1	2A	2B	3	4A	4B	A
CHANGE TO	4		3		S		
IL. RTE. 68 (W/B)	G	Y	R	R	R	R	H
IL. RTE. 68 (E/B)	R	R	R	G	Y	R	R

TEMPORARY CABLE DIAGRAM LEGEND

- TEMPORARY CONTROLLER CABINET
- TEMPORARY SERVICE INSTALLATION
- VIDEO DETECTOR SENSOR
- TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE
- BATTERY BACK-UP
- 12" (300mm) TRAFFIC SIGNAL SECTION
- INDICATES NUMBER OF CONDUCTORS IN CABLE. ALL CONDUCTORS TO BE NUMBER 14 AWG WIRE UNLESS OTHERWISE NOTED.
- 12" (300mm) TRAFFIC SIGNAL SECTION



SUMMARY OF QUANTITIES

DESCRIPTION	UNIT	QUANTITY
TEMPORARY BRIDGE TRAFFIC SIGNAL INSTALLATION	EACH	1

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND	WATTAGE LED	% OPERATION	
SIGNAL (RED)	6	135	17	0.50	51.00
(YELLOW)	6	135	25	0.25	37.50
(GREEN)	6	135	15	0.25	22.50
ARROW		135	12	0.10	100.00
PED. SIGNAL		90	25	1.00	
CONTROLLER	1	100	100	1.00	
ILLUM. SIGN		84	35	0.05	
FLASHER		135	25	0.50	
TOTAL =					211.00