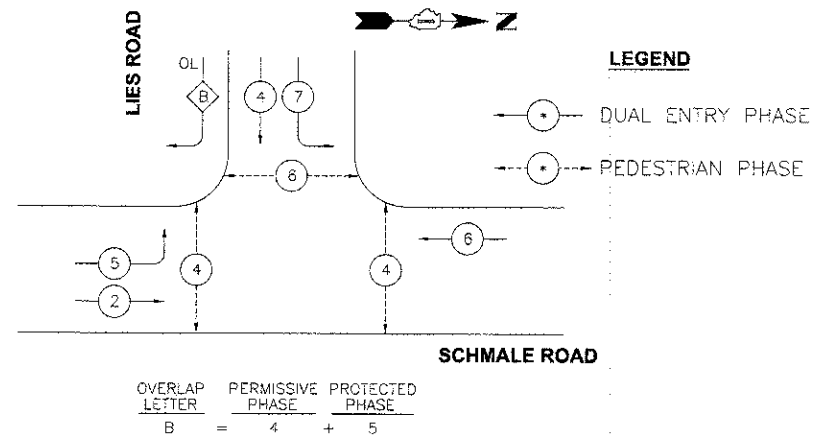
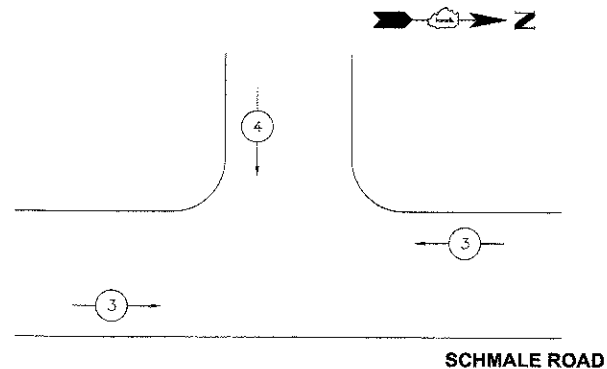


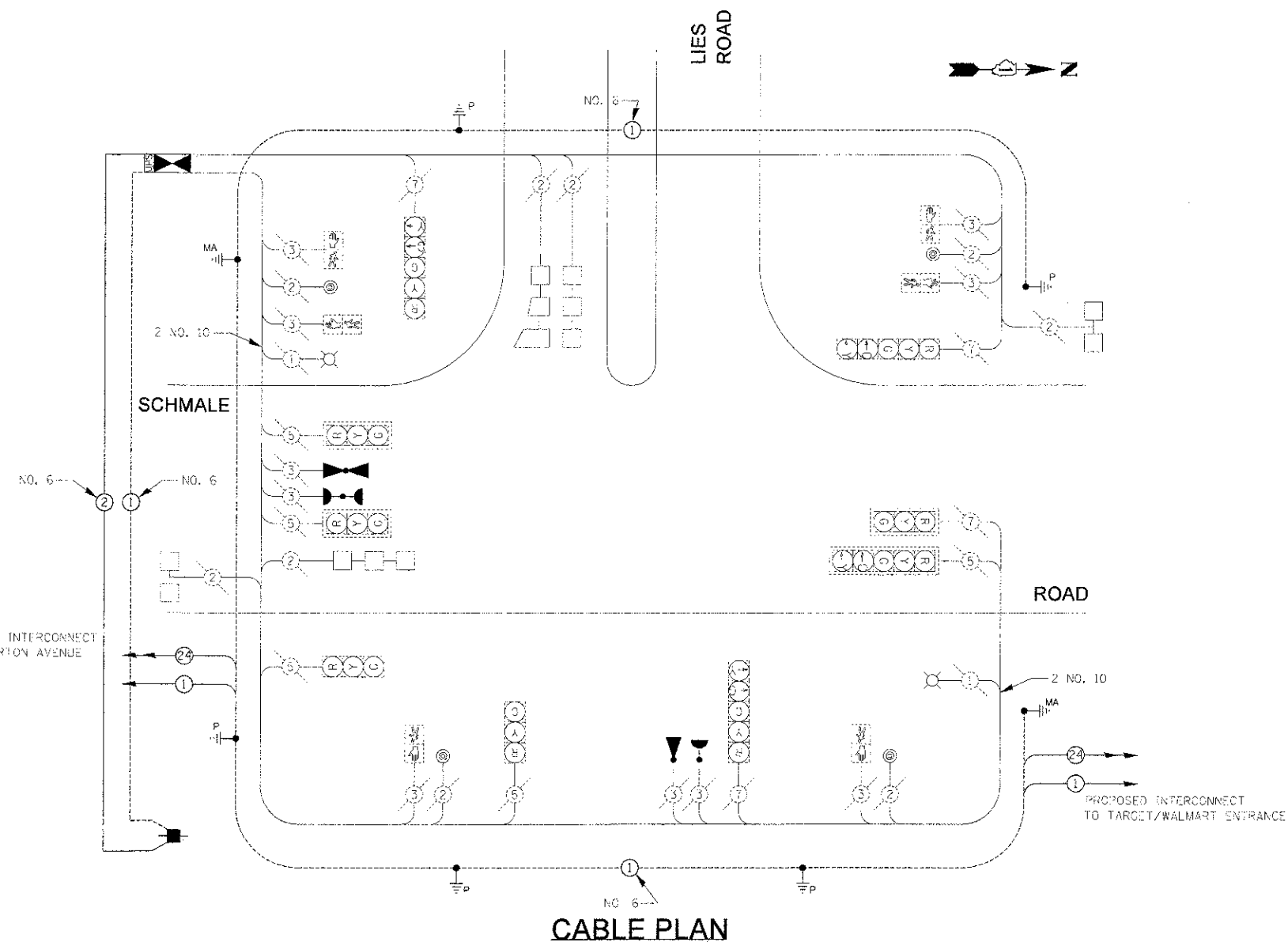


EXISTING AND PROPOSED PHASE DESIGNATION DIAGRAM



PROPOSED EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	←→	↑↓

EXISTING AND PROPOSED EMERGENCY VEHICLE PREEMPTION SEQUENCE



SCHEDULE OF QUANTITIES

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE		OPERATION	
		INCAND.	LED	(%)	
SIGNAL (RED)	9	17	0.50	0.25	76.5
SIGNAL (YELLOW)	9	25	0.25	0.25	56.3
SIGNAL (GREEN)	9	15	0.25	0.25	33.8
ARROW	4	12	0.10	0.10	4.8
PED. SIGNAL	6	25	1.00	1.00	150
CONTROLLER	1	100	1.00	1.00	100
LUMINAIRE	2	310	0.50	0.50	310
TOTAL=					731.4