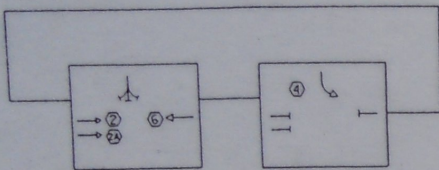


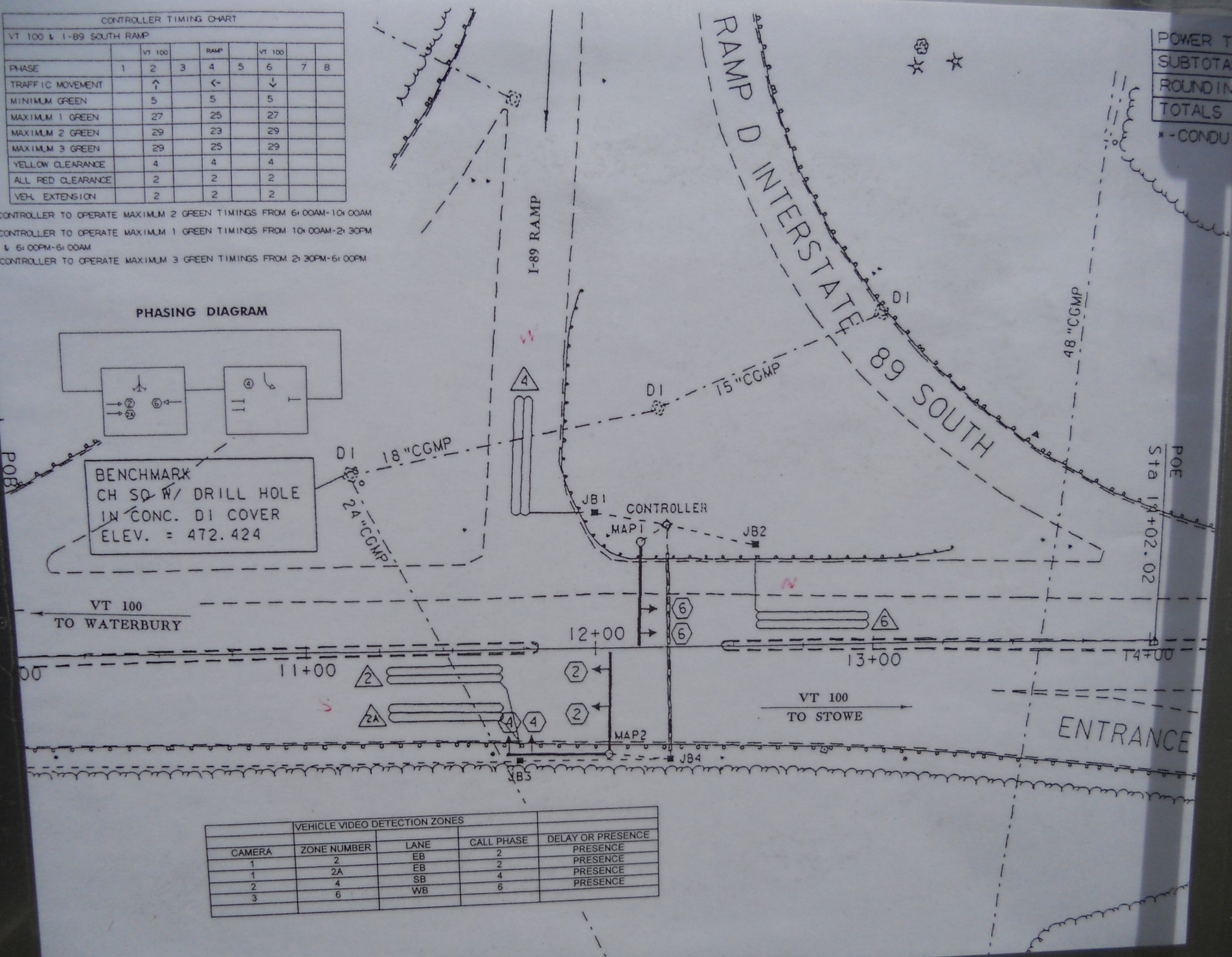
CONTROLLER TIMING CHART								
VT 100 & I-89 SOUTH RAMP								
PHASE	1	2	3	4	5	6	7	8
TRAFFIC MOVEMENT		↑		←		↓		
MINIMUM GREEN		5		5		5		
MAXIMUM 1 GREEN		27		25		27		
MAXIMUM 2 GREEN		29		23		29		
MAXIMUM 3 GREEN		29		25		29		
YELLOW CLEARANCE		4		4		4		
ALL RED CLEARANCE		2		2		2		
VEH. EXTENSION		2		2		2		

CONTROLLER TO OPERATE MAXIMUM 2 GREEN TIMINGS FROM 6:00AM-10:00AM
 CONTROLLER TO OPERATE MAXIMUM 1 GREEN TIMINGS FROM 10:00AM-2:30PM
 & 6:00PM-6:00AM
 CONTROLLER TO OPERATE MAXIMUM 3 GREEN TIMINGS FROM 2:30PM-6:00PM

PHASING DIAGRAM



BENCHMARK
 CH SQ W/ DRILL HOLE
 IN CONC. DI COVER
 ELEV. = 472.424



POWER TO
SUBTOTAL
ROUNDING
TOTALS
- CONDUIT

VEHICLE VIDEO DETECTION ZONES				
CAMERA	ZONE NUMBER	LANE	CALL PHASE	DELAY OR PRESENCE
1	2	EB	2	PRESENCE
1	2A	EB	2	PRESENCE
2	4	SB	4	PRESENCE
3	6	WB	6	PRESENCE