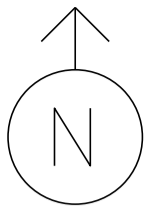
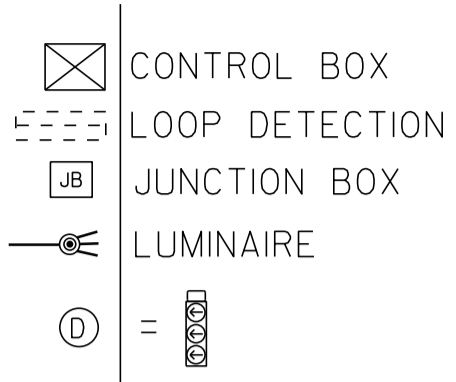


MS # 306



US-7 NORTH



US-4 WEST

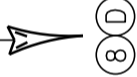
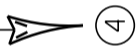
ONLY



ONLY



YIELD



ONLY



ONLY



ONLY



ONLY



YIELD



ONLY



YIELD

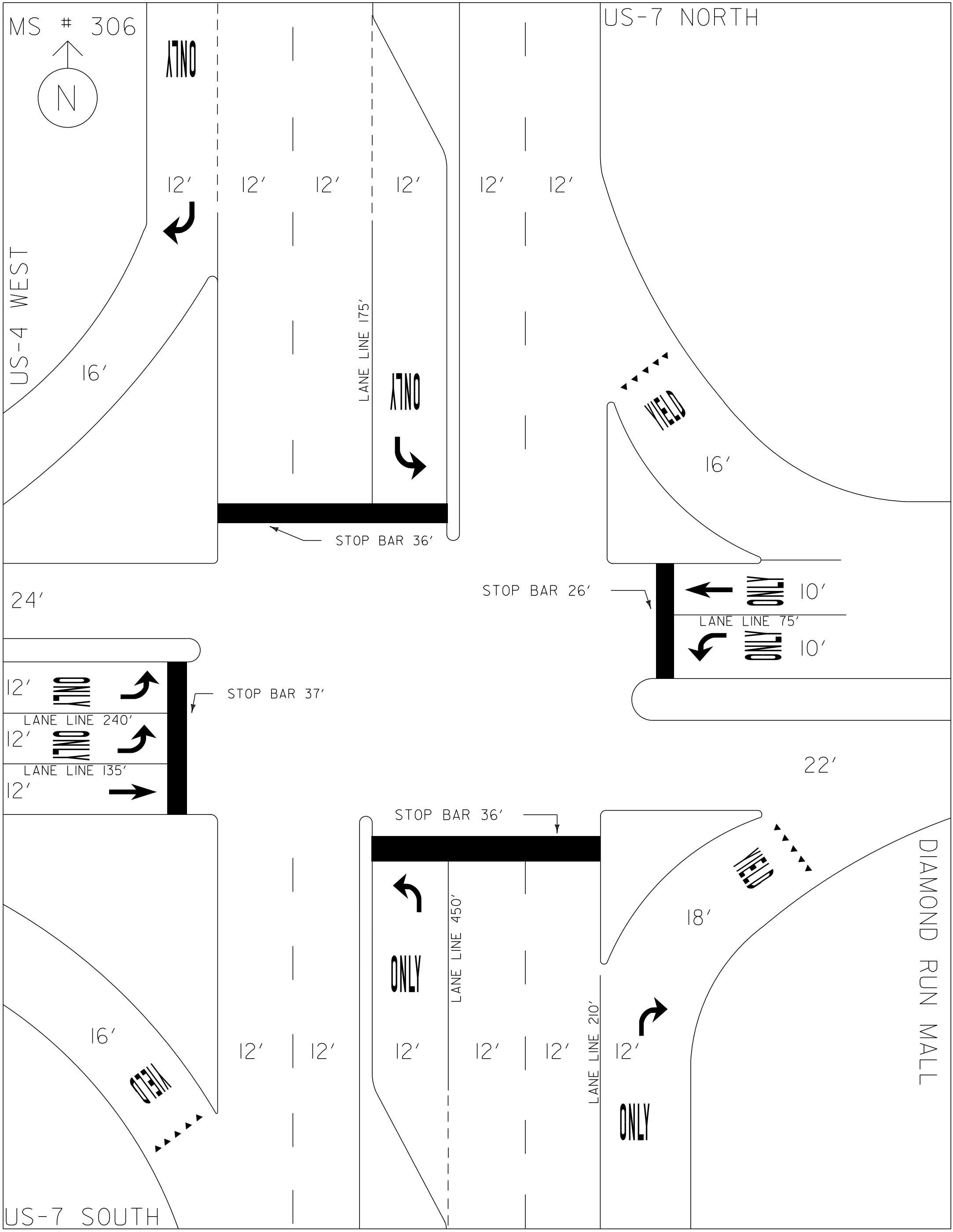


ONLY

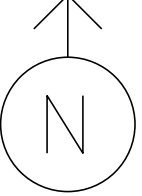
DIAMOND RUN MALL

US-7 SOUTH

JB



MS # 306



ONLY

12'

12'

12'

12'

12'

12'

US-7 NORTH

US-4 WEST

16'

LANE LINE 175'

ONLY

STOP BAR 36'

YIELD

16'

24'

STOP BAR 26'

ONLY 10'

LANE LINE 75'

ONLY 10'

12'

ONLY

STOP BAR 37'

LANE LINE 240'

12'

ONLY

LANE LINE 135'

12'

ONLY

22'

STOP BAR 36'

ONLY

LANE LINE 450'

12'

12'

12'

12'

12'

LANE LINE 210'

12'

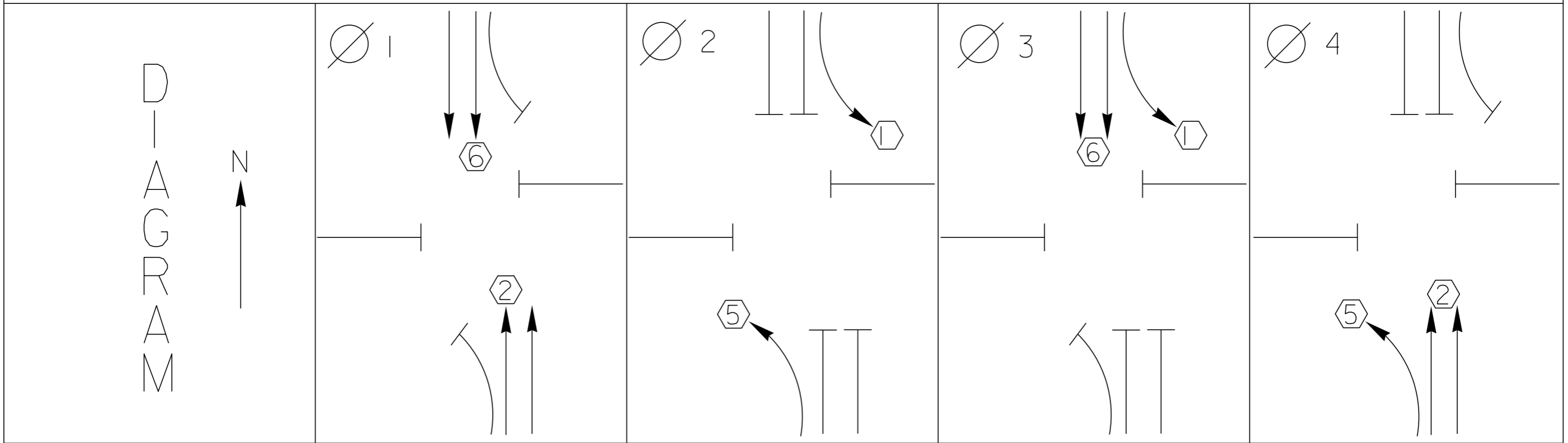
ONLY

18'

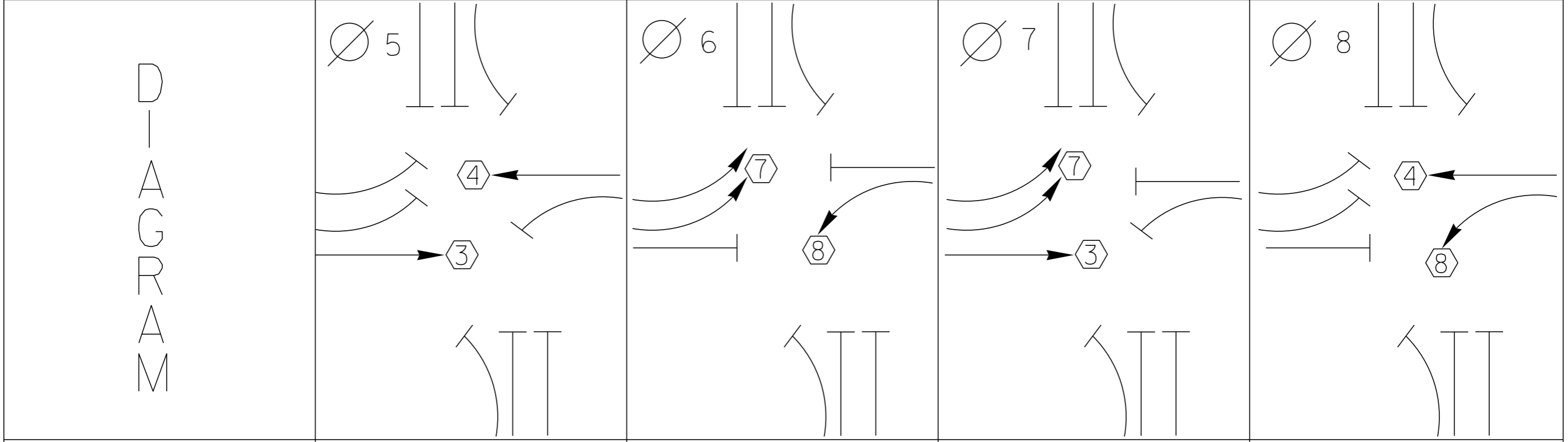
YIELD

DIAMOND RUN MALL

US-7 SOUTH



TIMING	G = Y =	G = Y =	G = Y =	G = Y =
--------	------------	------------	------------	------------



TIMING	G = Y =	G = Y =	G = Y =	G = Y =
--------	------------	------------	------------	------------

 PROTECTED TURNS	 PERMITTED TURNS PEDESTRIAN	CYCLE LENGTH, C = _____ S
---	---	---------------------------



PROPERTY OF:
VT. AGENCY OF TRANS.
MAINTENANCE DIV.

IN EMERGENCY CALL:
DIST. TRANS. OFFICE

773 5826

NIGHTS & WEEKENDS:

773 9101

INTERSECTION NO.

MS 206

TURNED ON
7 Aug 95

WARNING
DO NOT OPERATE
CABINET WITHOUT
CONFLICT MONITOR UNIT

DANGER
115 VOLTS A.C.

GENERAL DATA SHEET 20-27 2 Belland National Shopping Center
2100 N. Holladay, UT
2023-40-0000

DATE	1	2	3	4	5	6	7	8	9	10	11	12
PROB.												
NO.	20	40	60	80								
VAL.	214	41	61	81								
NO.	20	40	60	80								
VAL.	214	41	61	81								
NO.	20	40	60	80								
VAL.	214	41	61	81								
NO.	20	40	60	80								
VAL.	214	41	61	81								

LOW VOLTAGE CONNECTIONS:

WIRE #	WIRE	TERMINAL
1	120V	L1 & L2
2	120V	L1 & L2
3	120V	L1 & L2
4	120V	L1 & L2
5	120V	L1 & L2
6	120V	L1 & L2

CONTROLLER UNIT

MAIN ON OFF

AUTO FLASH

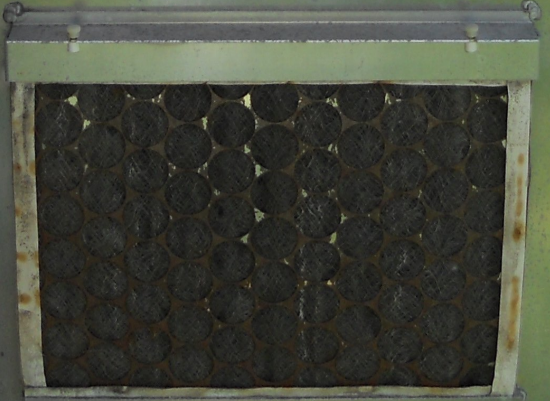
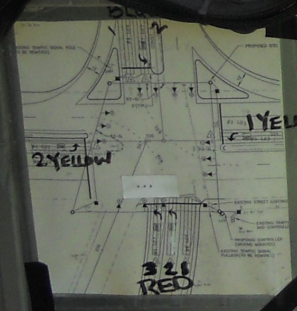
STOP FLASH AUTO OFF

TEST SW 1 SW 2 SW 3 SW 4

SW 1 SW 2 SW 3 SW 4

SW 5 SW 6 SW 7 SW 8

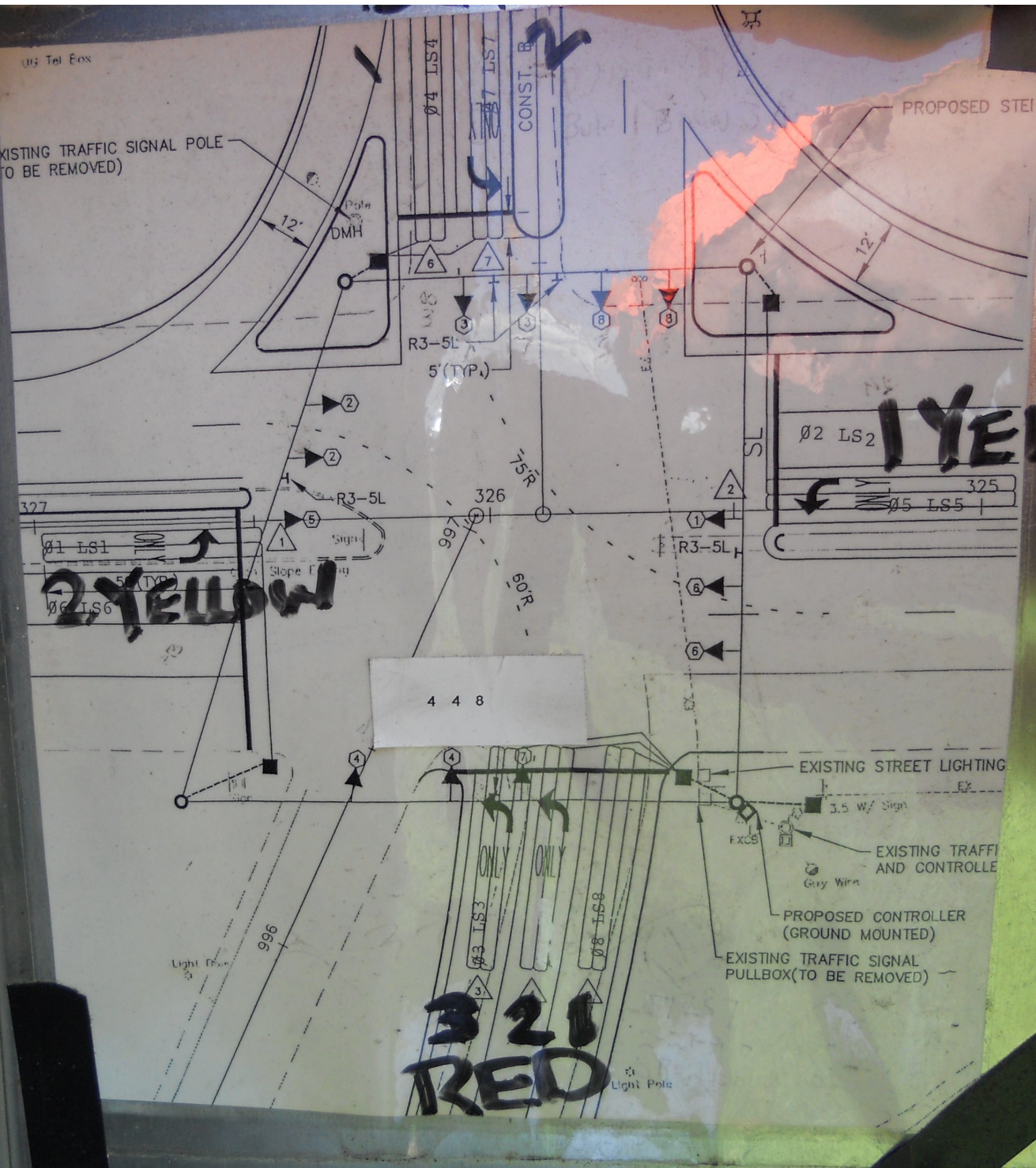
SW 9 SW 10 SW 11 SW 12



019 Tel Box

EXISTING TRAFFIC SIGNAL POLE
(TO BE REMOVED)

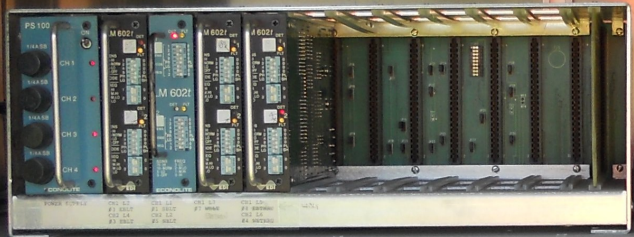
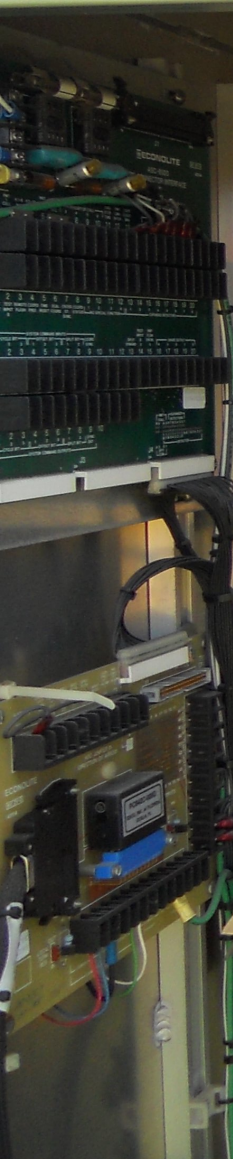
PROPOSED STEI

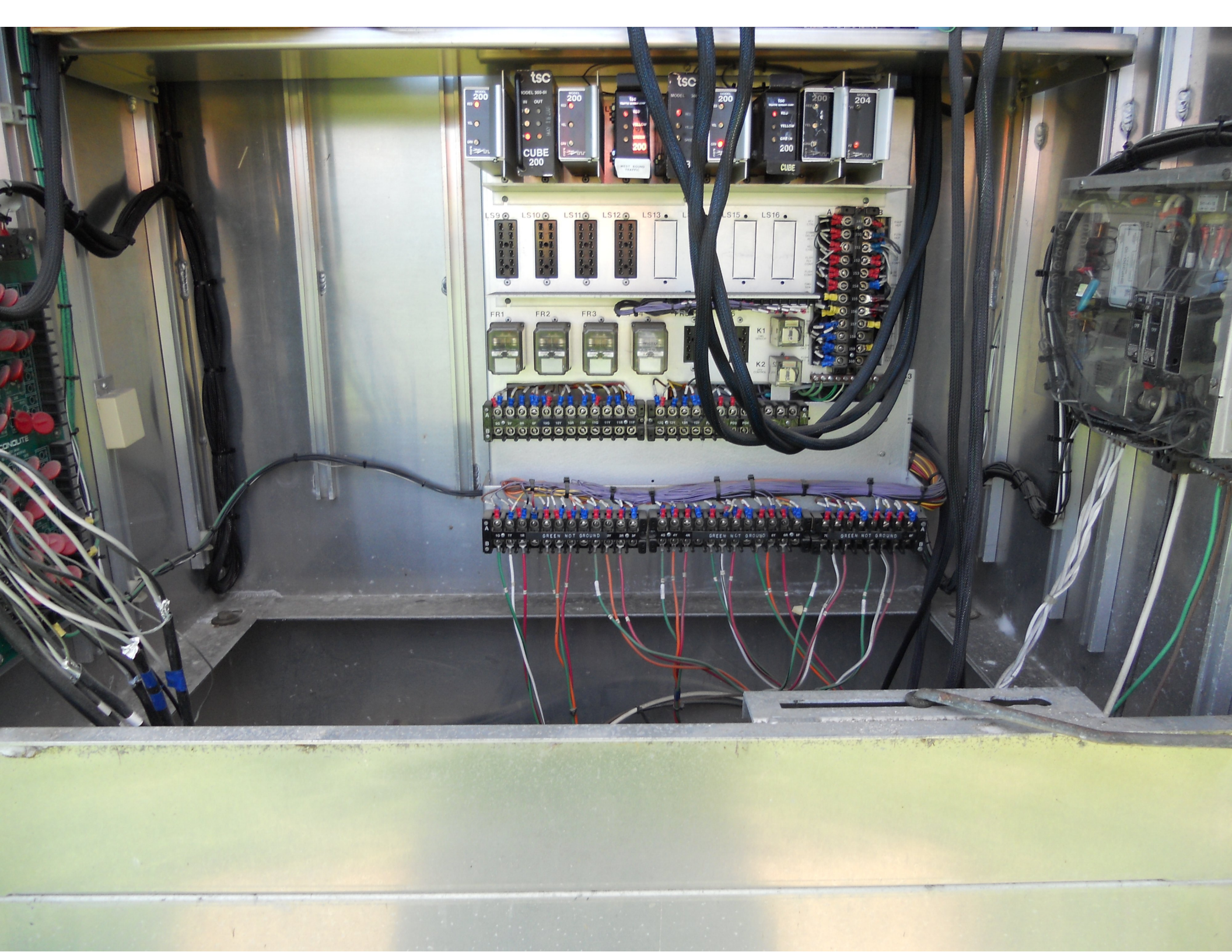


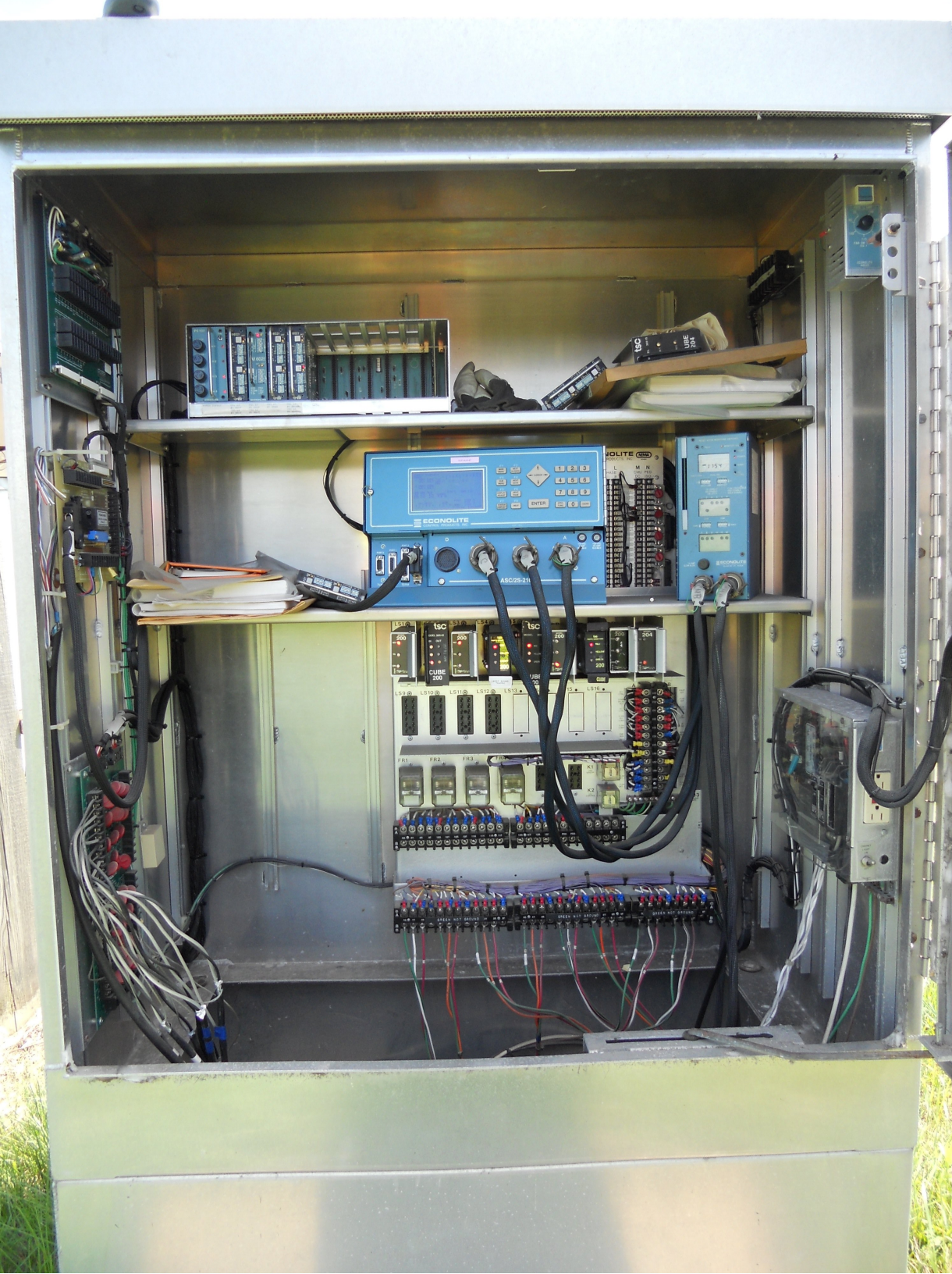
2 YELLOW

1 YELLOW

**3 2 1
RED**









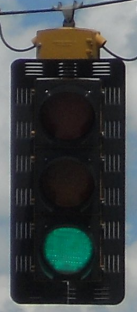




WEST	EAST	NORTH
4	4	7
←	↑	↑

Kmart
SEARS
All in one place









1075 IN 31

48KSI  GA 





LEFT LANE
MUST
TURN LEFT

LEFT LANE
ONLY





LEFT LANE
MUST
TURN LEFT

ONLY





LEFT LANE
MUST
TURN LEFT

YIELD







5684

1075 IN 30
48 KSI 7GA

DIAMOND RUN MALL PLACE

EAST NORTH
4 7







ONLY













1.75 IN 3/2

48 KSI 36A







1075 IN 32

48KSI 3GA

4 EAST 7 NORTH
Rutland
↓ ↓

7 SOUTH TO 103
Manchester
↗





477

ONLY ONLY







Blank rectangular sign on the left side of the road.

Highway sign with the numbers 4, 7, and 7.

ONLY

ONLY

Left-turn arrow painted on the road surface.

Right-turn arrow painted on the road surface.



Diamond-Run Mall-Place

EAST

NORTH

SOUTH

4

7

7

←

←

→

ONLY

ONLY

←

←

←

←

←

Hannaford





Coordination Patterns

```

-----
Pattern 1
Cycle Length . . . 90  COS . . . . . FREE
Offset . . . . . 1
Vehicle Permissive . . [1] 0 [2] 0
Vehicle Perm 2 Displacement 0 Phase Reservice. . NO
Splits: Phase 1- 16 2- 35 3- 25 4- 14
          Phase 5- 18 6- 33 7- 25 8- 14
          Phase 9- 0 10- 0 11- 0 12- 0 Split Sum: 0
Split Extension/Ring [1] 0 [2] 0
Split Demand Pattern [1] 0 [2] 0
XRT Pattern. . . 0
Phase Number: 1 2 3 4 5 6 7 8 9 10 11 12
Coord Phases . . . . .
Veh Recall . . . . .
Veh Max Recall . . . . .
Ped Recall . . . . .
Veh Omit . . . . .
Alt Sequence . . A: . B: . C: . D: . E: . F: .
-----
    
```

```

-----
Pattern 2
Cycle Length . . 110  COS . . . . . 111
Offset . . . . . 10
Vehicle Permissive . . [1] 10 [2] 0
Vehicle Perm 2 Displacement 0 Phase Reservice. . NO
Splits: Phase 1- 18 2- 48 3- 21 4- 23
          Phase 5- 20 6- 46 7- 24 8- 20
          Phase 9- 0 10- 0 11- 0 12- 0 Split Sum: 0
Split Extension/Ring [1] 0 [2] 0
Split Demand Pattern [1] 0 [2] 0
XRT Pattern. . . 0
Phase Number: 1 2 3 4 5 6 7 8 9 10 11 12
Coord Phases . . . X . . . X . . . . .
Veh Recall . . . . .
Veh Max Recall . . . . .
Ped Recall . . . . .
Veh Omit . . . . .
Alt Sequence . . A: . B: . C: . D: . E: . F: .
-----
    
```

```

-----
Pattern 3
Cycle Length . . 90  COS . . . . . 222
Offset . . . . . 10
Vehicle Permissive . . [1] 10 [2] 0
Vehicle Perm 2 Displacement 0 Phase Reservice. . NO
Splits: Phase 1- 15 2- 33 3- 11 4- 25
          Phase 5- 21 6- 33 7- 25 8- 11
          Phase 9- 0 10- 0 11- 0 12- 0 Split Sum: 0
Split Extension/Ring [1] 0 [2] 0
Split Demand Pattern [1] 0 [2] 0
XRT Pattern. . . 0
Phase Number: 1 2 3 4 5 6 7 8 9 10 11 12
Coord Phases . . . X . . . X . . . . .
Veh Recall . . . . .
Veh Max Recall . . . . .
Ped Recall . . . . .
Veh Omit . . . . .
Alt Sequence . . A: . B: . C: . D: . E: . F: .
-----
    
```

Coordination Patterns

Pattern 4
Cycle Length . . . 120 COS 333
Offset 34
Vehicle Permissive . . [1] 10 [2] 0
Vehicle Perm 2 Displacement 0 Phase Reservice. . . NO
Splits: Phase 1- 24 2- 52 3- 22 4- 22
 Phase 5- 26 6- 50 7- 22 8- 22
 Phase 9- 0 10- 0 11- 0 12- 0 Split Sum: 0
Split Extension/Ring [1] 0 [2] 0
Split Demand Pattern [1] 0 [2] 0
XRT Pattern. . . 0
 Phase Number: 1 2 3 4 5 6 7 8 9 10 11 12
Coord Phases . . . X . . . X
Veh Recall
Veh Max Recall
Ped Recall
Veh Omit
Alt Sequence . . A: . B: . C: . D: . E: . F: .

NIC Program Steps

Step	Program	Step Begins	Pattern	Override
1	1	0000	1	NO
2	1	0600	3	NO
3	1	0900	2	NO
4	1	1530	4	NO
5	1	1800	2	NO

TOD Program Steps

 Step 1 Program 1 Step Begins 0000

Flash. X Dimming Enable.
 Red Rest Alt Veh Extension
 Spare 5. Det Log Enable.
 Spare 3. Spare 4
 Type 0 Dly Enable. Spare 2
 Det Diag Plan. 0

Phase Number

	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable
Max 3 Enable
Veh Recall
Veh Max Recall
Ped Recall
Cond Service Inhibit.
Phase Omit
Special Function

Alt Sequence A B C D E F

 Step 2 Program 1 Step Begins 0600

Flash. Dimming Enable.
 Red Rest Alt Veh Extension
 Spare 5. Det Log Enable.
 Spare 3. Spare 4
 Type 0 Dly Enable. Spare 2
 Det Diag Plan. 0

Phase Number

	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	X	X	X	X	X	X	X	X
Max 3 Enable
Veh Recall
Veh Max Recall
Ped Recall
Cond Service Inhibit.
Phase Omit
Special Function

Alt Sequence A B C D E F

TOD Program Steps

 Step 3 Program 1 Step Begins 0900

Flash. Dimming Enable.
 Red Rest Alt Veh Extension
 Spare 5. Det Log Enable.
 Spare 3. Spare 4
 Type 0 Dly Enable. . . Spare 2
 Det Diag Plan. . . . 0

Phase Number

	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable
Max 3 Enable
Veh Recall
Veh Max Recall
Ped Recall
Cond Service Inhibit.
Phase Omit
Special Function

Alt Sequence A B C D E F

 Step 4 Program 1 Step Begins 1530

Flash. Dimming Enable.
 Red Rest Alt Veh Extension
 Spare 5. Det Log Enable.
 Spare 3. Spare 4
 Type 0 Dly Enable. . . Spare 2
 Det Diag Plan. . . . 0

Phase Number

	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable
Max 3 Enable	X	X	X	X	X	X	X	X
Veh Recall
Veh Max Recall
Ped Recall
Cond Service Inhibit.
Phase Omit
Special Function

Alt Sequence A B C D E F

TOD Program Steps

Step 5 Program 1 Step Begins 1800

Flash. Dimming Enable.
 Red Rest Alt Veh Extension
 Spare 5. Det Log Enable.
 Spare 3. Spare 4
 Type 0 Dly Enable. . . Spare 2
 Det Diag Plan. . . . 0

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable
Max 3 Enable
Veh Recall
Veh Max Recall
Ped Recall
Cond Service Inhibit.
Phase Omit
Special Function

	A	B	C	D	E	F
Alt Sequence
