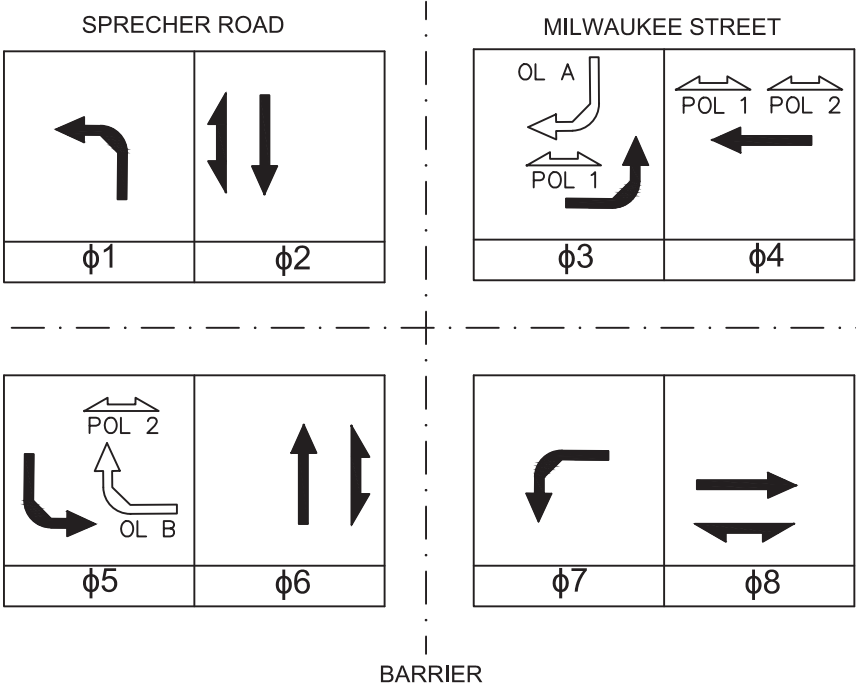


CH.	USE	HEAD NUMBERS	FLASH	O.L. ASSIGNMENTS
1	φ1	NBLT	R	
2	φ2	SB	R	
3	φ3	EBLT	R	
4	φ4	WB	R	
5	φ5	SBLT	R	
6	φ6	NB	R	
7	φ7	WBLT	R	
8	φ8	EB	R	
9	φ2 PED	W XWALK	--	
10	PED OL 1	NW XWALK	--	φ3 + φ4
11	φ6 PED	E XWALK	--	
12	φ8 PED	S XWALK	--	
13	PED OL 2	NE XWALK	--	φ4 + φ5
14	OL A	SBRT	--	φ3, PED OMIT φ3
15	OL B	WBRT	--	φ5, PED OMIT φ5
16	--	--	--	



PREEMPTION ASSIGNMENTS			
PREEMPTION DESIGNATION	PREEMPTION TYPE	EVP CHANNEL	PHASE(S) CALLED
1	RESERVED		
2	RESERVED		
3	NB EVP	A	1, 6
4	SB EVP	B	2, 5
5	EB EVP	C	3, 8
6	WB EVP	D	4, 7
7	NOT USED		
8	NOT USED		
9	NOT USED		
10	NOT USED		

PHASE NUMBER	PHASE LOCKING	DUAL ENTRY W / φ	PHASE RECALL	PHASE ACTIVE
1	X		NONE	X
2	X		NONE	X
3	X		NONE	X
4	X		NONE	X
5	X		NONE	X
6	X		NONE	X
7	X		NONE	X
8	X		NONE	X
9				
10				
11				
12				

PED BUTTON INPUTS
901 NW CORNER
902 NW MEDIAN
903 NE MEDIAN
904 NE CORNER
905 EAST CROSSWALK <X3>
906 SOUTH CROSSWALK <X3>
907 WEST CROSSWALK TERRACE <X2>
908 WEST CROSSWALK MEDIAN

901 CALLS PHASE 3 THEN 4
902 CALLS PHASE 3 OR 4
903 CALLS PHASE 4 OR 5
904 CALLS PHASE 4 THEN 5

GENERAL OPERATION NOTES
1. SIGNAL TO REST IN RED 24/7.
2. ALL LEFT TURNS AND THRU MOVEMENTS ABLE TO BE RE-SERVICED.
3. THRU MOVEMENTS SHALL NOT BE DUAL ENTRY.
4. WBRT DETECTION ZONES TO CALL SBLT VEHICLE PHASE.
5. SBRT DETECTION ZONES TO CALL SB THRU MOVEMENTS.

DETECTOR LOGIC

DETECTOR INPUT	3	1	7	5	11	9	15	13	19	17	23	21	27	25	31	29
DETECTOR #(S)																
PHASE CALLED																
PHASE EXTENDED																
DISCONNECT TIME																
CALLING DELAY																
DIST. FROM STOP BAR																
LOOP FUNCTION																

DETECTOR INPUT	4	2	8	6	12	10	16	14	20	18	24	22	28	26	32	30
DETECTOR #(S)																
PHASE CALLED																
PHASE EXTENDED																
DISCONNECT TIME																
CALLING DELAY																
DIST. FROM STOP BAR																
LOOP FUNCTION																

TYPE OF INTERCONNECT	
NONE	
TBC	
CLOSED LOOP TWISTED PAIR	
CLOSED LOOP FIBER OPTIC	X
RADIO	

TYPE OF LIGHTING	
BY OTHER AGENCY	
IN TRAFFIC SIGNAL CABINET	X
IN SEPARATE LIGHTING CABINET	

TYPE OF PRE-EMPT	
NONE	
RAILROAD	
EMERGENCY VEHICLE	X
GTT	X
TOMAR	
HARDWIRE	
OTHER	
LIFT BRIDGE	
QUEUE DETECTOR	
TSP (CENTRALIZED)	
TSP (LOCAL)	

TYPE OF REMOTE COMMUNICATION	
NONE	
FIBER	X
CELL MODEM	
PHONE	