

**CSAH 116 @ CSAH 78- SIGNAL CODE 7276 - BY PHASE TIMING**

**PROPOSED - 09/21/2015**

**BY PHASE TIMING DATA**

PHASE	ø1	ø2	ø3	ø4	ø5	ø6	ø7	ø8
DIRECTION	SBLT	NBT	WBLT	EBT	NBLT	SBT	EBLT	WBT
MINIMUM GREEN	7	15	7	15	7	15	7	15
BK MIN GREEN								
CS MIN GREEN								
DELAY GREEN								
WALK		7		7		7		7
WALK 2								
PED CLEAR		39		38		37		37
PED CLEAR 2								
VEHICLE EXT	2.5	5.5	2.5	2.5	2.5	5.9	2.5	2.5
VEHICLE EXT 2								
MAX 1	15	60	20	40	25	60	15	40
MAX 2								
MAX 3								
DYM MAX		75				75		
DYM STP		5.0				5.0		
YELLOW	3.0	4.7	3.0	4.7	3.0	5.0	3.0	5.0
RED CLEAR	3.3	2.0	3.2	1.9	3.3	1.7	3.3	1.7
RED MAX								
RED REVERT	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
ACT B4								
SEC/ACT		1.5				1.5		
MAX INT		37				43		
TIME B4		20				20		
CARS WT								
STPT DUC								
TIME TO REDUCE		20				20		
MIN GAP		3.0				3.0		

**Detector Extend/Delay**

D4-1 & D4-2 stretch - 4.0 sec.

D8-1 & D8-2 stretch - 3.5 sec.

ø1, ø3, ø5, and ø7 left turn phases will operate in protected only mode daily from 6 AM - 7 PM, and in FYA mode all other hours

CSAH 116 & CSAH 78 (Sys ID 7276)

FYA Time-of-Day Operation as of - 12/23/25

Day Plan	Event	Event Plan	Start Time	Left-Turn FYA Operation			
				Phase 1 (Southbound)	Phases 5 (Northbound)	Phase 3 (Westbound)	Phase 7 (Eastbound)
Day Plan 1 (Mon - Fri)	1	100	0:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive
	2	8	5:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	3	2	5:30	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	4	3	6:15	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	5	2	8:30	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	6	4	9:45	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	7	5	11:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	8	6	13:30	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	9	7	15:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	10	6	18:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	11	5	19:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	12	4	20:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	13	8	21:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	14	100	22:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive
Day Plan 2 (Sat - Sun)	1	100	0:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive
	2	4	8:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	3	5	10:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	4	4	18:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	5	8	20:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only
	6	100	22:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive