

**CSAH 52 @ CSAH 12 - SIGNAL CODE 7541 - BY PHASE TIMING**

**PROPOSED - 11/24/2025**

**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	10	7	15	7	10
BK MIN GREEN								
CS MIN GREEN								
DELAY GREEN								
WALK		7		7		7		7
WALK 2								
PED CLEAR		33		35		34		37
PED CLEAR 2								
VEHICLE EXT	2.1	4.9	2.1	2.4	2.1	5.7	2.1	2.4
VEHICLE EXT 2								
MAX 1	20	75	25	40	45	75	50	50
MAX 2								
MAX 3								
DYM MAX								
DYM STP								
YELLOW	3.0	5.1	3.0	5.0	3.0	5.1	3.0	5.0
RED CLEAR	2.7	1.6	3.1	1.7	2.9	1.6	3.5	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		36				41		
TIME B4		25				25		
CARS WT								
STPT DUC								
TIME TO REDUCE		25				25		
MIN GAP		2.0				3.0		

**Detector Extend/Delay**

D4-1 extend - 3.0 sec.

D4-2 extend - 3.0 sec.

D4-3 delay - 10.0 sec.

D8-1 extend - 2.5 sec.

D8-2 delay - 10.0 sec.