

CR 3 @ CSAH 11 - SIGNAL CODE 7500 - BY PHASE TIMING

PROPOSED - 01/27/2022

BY PHASE TIMING DATA

PHASE	ø1	ø2	ø3	ø4	ø5	ø6	ø7	ø8
DIRECTION	WBLT	EBT	NBLT	SBT	EBLT	WBT	SBLT	NBT
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		31		32		34		32
PED CLEAR 2								
VEHICLE EXT	2.1	5.5	2.1	2.4	2.1	5.5	2.1	2.4
VEHICLE EXT 2								
MAX 1	20	45	20	40	25	65	30	40
MAX 2								
MAX 3								
DYM MAX								
DYM STP								
YELLOW	3.0	4.7	3.0	3.9	3.0	4.8	3.0	3.9
RED CLEAR	3.3	2.0	3.7	2.6	3.4	1.9	3.5	2.6
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				37		
TIME B4		15				22		
CARS WT								
STPT DUC								
TIME TO REDUCE		15				22		
MIN GAP		3.0				3.0		

Detector Extend/Delay

D4-1 extend - 1.5 sec.

D4-2 extend - 1.5 sec.

D4-3 delay - 10.0 sec.

D8-1 extend - 1.5 sec.

D8-2 extend - 1.5 sec.

D8-3 delay - 10.0 sec.

FYA Time-of-Day Operation as of -

Day Plan	Event	Action Plan	Start Time	Left-Turn FYA Operation				
				Phase 1 (Westbound)	Phases 5 (Eastbound)	Phase 3 (Northbound)	Phase 7 (Southbound)	
Day Plan 1 (Mon - Fri)	1	1	0:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	Pattern 254 (FREE)
	2	10	5:00	Protected-Permissive	Protected-Permissive	Protected-Only	Protected-Only	Pattern 254 (FREE)
	3	2	6:15	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	4	3	7:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	5	2	8:15	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	6	4	9:45	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	7	5	11:15	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	8	6	14:45	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	9	7	16:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	10	5	18:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	11	4	19:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	12	8	20:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	
	13	1	22:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	
Day Plan 2 (Saturday)	1	1	0:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	
	2	18	7:30	Protected-Only	Protected-Only	Protected-Only	Protected-Only	Pattern 8
	3	4	9:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	4	5	11:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	5	4	17:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	6	18	19:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	Pattern 8
	7	8	20:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	
	8	1	22:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	
Day Plan 3 (Sunday)	1	1	0:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	
	2	18	8:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	Pattern 8
	3	4	10:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	4	5	11:30	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	5	4	17:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	6	18	19:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	Pattern 8
	7	8	20:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	
	8	1	22:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	