

**CSAH 14 @ Avocet St. - SIGNAL CODE 7283 - BY PHASE TIMING
PROPOSED - 03/25/2021**

BY PHASE TIMING DATA

PHASE	ø1	ø2	ø3	ø4	ø5	ø6	ø7	ø8
DIRECTION	WBU	EBT		SB	EBLT	WBT		NB Ped
MINIMUM GREEN	7	15		10	7	15		0
BK MIN GREEN								
CS MIN GREEN								
DELAY GREEN								
WALK						7		7
WALK 2								
PED CLEAR						22		30
PED CLEAR 2								
VEHICLE EXT	2.1	5.9		2.1	2.1	6.0		
VEHICLE EXT 2								
MAX 1	15	50		20	15	50		
MAX 2								
MAX 3								
DYM MAX								
DYM STP								
YELLOW	3.0	5.0		3.2	3.0	5.9		3.0
RED CLEAR	3.5	2.0		2.7	2.5	1.1		1.0
RED MAX								
RED REVERT	6.0	6.0		6.0	6.0	6.0		6.0
ACT B4								
SEC/ACT		1.5				1.5		
MAX INT		43				43		
TIME B4		17				17		
CARS WT								
STPT DUC								
TIME TO REDUCE		17				17		
MIN GAP		3.0				3.0		

Detector Extend/Delay

D4-1 & D4-2 extend - 1.0 sec.

D4-4 delay - 10.0 sec.

ø1 and ø5 left turn phases will operate in protected only mode Monday-Friday from 7 AM - 7 PM, and in FYA mode all other hours

CSAH 14 (Main St.) & Avocet St. (Sys ID 7283)

FYA Time-of-Day Operation as of -

Day Plan	Event	Action Plan	Start Time	Left-Turn FYA Operation		
				Phase 1 (Westbound)	Phases 5 (Eastbound)	
Day Plan 1 (School Year)	1	100	0:00	Protected-Permissive	Protected-Permissive	
	2	1	6:00	Protected-Permissive	Protected-Permissive	
	3	2	7:00	Protected-Only	Protected-Only	
	4	3	8:30	Protected-Only	Protected-Only	
	5	4	14:00	Protected-Only	Protected-Only	
	6	5	16:00	Protected-Only	Protected-Only	
	7	4	17:30	Protected-Only	Protected-Only	
	8	6	19:00	Protected-Permissive	Protected-Permissive	Pattern 3
	9	100	21:00	Protected-Permissive	Protected-Permissive	
Day Plan 2 (Weekend)	1	100	0:00	Protected-Permissive	Protected-Permissive	
	2	6	8:00	Protected-Permissive	Protected-Permissive	Pattern 3
	3	7	9:30	Protected-Permissive	Protected-Permissive	Pattern 4
	4	6	17:00	Protected-Permissive	Protected-Permissive	Pattern 3
	5	100	21:00	Protected-Permissive	Protected-Permissive	
Day Plan 3 (Summer Mon-Fri)	1	100	0:00	Protected-Permissive	Protected-Permissive	
	2	1	6:00	Protected-Permissive	Protected-Permissive	
	3	2	7:00	Protected-Only	Protected-Only	
	4	3	8:30	Protected-Only	Protected-Only	
	5	4	15:00	Protected-Only	Protected-Only	
	6	5	16:00	Protected-Only	Protected-Only	
	7	4	17:30	Protected-Only	Protected-Only	
	8	6	19:00	Protected-Permissive	Protected-Permissive	Pattern 3
	9	100	21:00	Protected-Permissive	Protected-Permissive	