

**CSAH 5 @ Alpine Dr- SIGNAL CODE 7801 - BY PHASE TIMING  
PROPOSED - 10/02/2025**

**BY PHASE TIMING DATA**

PHASE	ø1	ø2	ø3	ø4	ø5	ø6	ø7	ø8
DIRECTION	SBLT	NBT	WBLT	EBT	NBLT	SBT	EBLT	WBT
MINIMUM GREEN	5	15	5	10	5	15	5	10
BK MIN GREEN								
CS MIN GREEN								
DELAY GREEN								
WALK		7		7		7		7
WALK 2								
PED CLEAR		29		29		30		33
PED CLEAR 2								
VEHICLE EXT	2.1	5.6	2.1	2.4	2.1	5.6	2.1	2.4
VEHICLE EXT 2								
MAX 1	15	65	15	20	15	65	15	20
MAX 2								
MAX 3								
DYM MAX								
DYM STP								
YELLOW	3.2	4.7	3.2	4.3	3.2	5.3	3.2	5.2
RED CLEAR	3.5	2.5	1.6	2.8	3.4	1.9	1.4	1.9
RED MAX								
RED REVERT	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
ACT B4								
SEC/ACT		2.0				2.0		
MAX INT		37				41		
TIME B4		22				22		
CARS WT								
STPT DUC								
TIME TO REDUCE		22				22		
MIN GAP		3.0				2.5		

**Detector Extend/Delay**

D3-2 delay - 2.0 sec.

D4-1 extend - 1.5 sec.

D4-2 delay - 10.0 sec.

D7-2 delay - 2.0 sec.

D8-1 extend - 2.0 sec.

D8-2 delay - 10.0 sec.

ø1, ø3, ø5 and ø7 left turn phases will operate in FYA mode for all hours daily

CSAH 5 & Alpine Dr (Sys ID 7801)

FYA Time-of-Day Operation as of - 10/02/2025

Day Plan	Event	Action Plan	Start Time	Left-Turn FYA Operation			
				Phase 1 (Southbound)	Phases 5 (Northbound)	Phase 3 (Westbound)	Phase 7 (Eastbound)
Day Plan 1 (Daily)	1	100	0:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive