

**CSAH 116 @ Prairie Rd- SIGNAL CODE 7350 - BY PHASE TIMING  
PROPOSED - 03/07/2024**

**BY PHASE TIMING DATA**

PHASE	ø1	ø2	ø3	ø4	ø5	ø6	ø7	ø8
DIRECTION		EBT		SBLT	EBL	WBT		
MINIMUM GREEN		15		10	7	15		
BK MIN GREEN								
CS MIN GREEN								
DELAY GREEN								
WALK				7		7		
WALK 2								
PED CLEAR				24		16		
PED CLEAR 2								
VEHICLE EXT		6.0		2.0	2.1	6.0		
VEHICLE EXT 2								
MAX 1		30		20	25	30		
MAX 2								
MAX 3								
DYM MAX								
DYM STP								
YELLOW		5.3		3.0	3.0	5.2		
RED CLEAR		1.2		2.9	2.7	1.3		
RED MAX								
RED REVERT		6.0		6.0	6.0	6.0		
ACT B4								
SEC/ACT		1.5				1.5		
MAX INT		20				20		
TIME B4		15				15		
CARS WT								
STPT DUC								
TIME TO REDUCE		10				10		
MIN GAP		3.0				3.0		

**Detector Extend/Delay**

D4-1 extend - 2.5 sec.

D4-2 extend - 2.5 sec.

D4-3 delay - 10.0 sec.

ø5 left turn phase will operate in protected only mode Monday-Friday from 6:30 AM - 8:30 AM, and from 2:30 PM - 6:30 PM, and in FYA mode all other hours

**CSAH 116 & Prairie Road (Sys ID 7350)**

**FYA Time-of-Day Operation as of - 3/7/24**

Day Plan	Event	Action Plan	Start Time	Left-Turn FYA Operation
				Phase 5 (Eastbound)
Day Plan 1 (Mon - Fri)	1	2	0:00	Protected-Permissive
	2	1	6:30	Protected-Only
	3	2	8:30	Protected-Permissive
	4	1	14:30	Protected-Only
	5	2	18:30	Protected-Permissive
Day Plan 2	1	2	0:00	Protected-Permissive