

**CSAH 17 @ CSAH 18 (Broadway) - SIGNAL CODE 7160 - BY PHASE TIMING
PROPOSED - 03/19/2019**

BY PHASE TIMING DATA

PHASE	ø1	ø2	ø3	ø4	ø5	ø6	ø7	ø8
DIRECTION	SBLT	NBT		EB	NBLT	SBT		WB
MINIMUM GREEN	7	15		5	7	15		10
BK MIN GREEN								
CS MIN GREEN								
DELAY GREEN								
WALK		7		7				7
WALK 2								
PED CLEAR		14		24				24
PED CLEAR 2								
VEHICLE EXT	2.1	6.5		2.0	2.1	5.9		2.0
VEHICLE EXT 2								
MAX 1	15	30		10	15	30		30
MAX 2								
MAX 3								
DYM MAX								
DYM STP								
YELLOW	3.0	5.2		3.2	3.0	5.1		5.0
RED CLEAR	2.0	1.3		2.7	1.7	1.4		2.7
RED MAX								
RED REVERT	6.0	6.0		6.0	6.0	6.0		6.0
ACT B4								
SEC/ACT		2.0				2.0		
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 & D4-2 delay - 5.0 sec.

D8-1 extend - 1.0 sec.

D8-2 & D8-3 extend - 2.0 sec.

D8-4 delay- 10.0 sec.

D8-5 delay- 2.0 sec.

ø1 and ø5 left turn phases will operate in protected only mode Monday-Friday from 6 AM - 10 AM, and from 3 PM - 7 PM, and in FYA mode all other hours

CSAH 17 & Broadway Ave. (Sys ID 7160)

FYA Time-of-Day Operation as of -

Day Plan	Event	Action Plan	Start Time	Left-Turn FYA Operation	
				Phase 1 (Southbound)	Phases 5 (Northbound)
Day Plan 1	1	2	0:00	Protected-Permissive	Protected-Permissive
	2	1	6:00	Protected-Only	Protected-Only
	3	2	10:00	Protected-Permissive	Protected-Permissive
	4	1	15:00	Protected-Only	Protected-Only
	5	2	19:00	Protected-Permissive	Protected-Permissive
Day Plan 2	1	2	0:00	Protected-Permissive	Protected-Permissive