

**CSAH 7 @ Buchanan St./North St. - SIGNAL CODE 7080 - BY PHASE TIMING  
PROPOSED - 08/24/2020**

**BY PHASE TIMING DATA**

PHASE	ø1	ø2	ø3	ø4	ø5	ø6	ø7	ø8
DIRECTION	SBLT	NBT		EBT	NBLT	SBT		WBT
MINIMUM GREEN	5	10		10	5	10		10
BK MIN GREEN								
CS MIN GREEN								
DELAY GREEN								
WALK		7		7		7		7
WALK 2								
PED CLEAR		22		23		18		30
PED CLEAR 2								
VEHICLE EXT	2.0	3.5		2.5	2.0	3.6		2.5
VEHICLE EXT 2								
MAX 1	15	60		30	15	60		30
MAX 2		80		45				45
MAX 3								
DYM MAX								
DYM STP								
YELLOW	3.0	3.6		3.6	3.0	4.1		3.6
RED CLEAR	2.4	2.1		3.2	2.7	1.6		3.2
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		18				18		
TIME B4		27				20		
CARS WT								
STPT DUC								
TIME TO REDUCE		27				20		
MIN GAP		2.0				2.0		

**Detector Extend/Delay**

NO extend for D4-1

D4-2 delay - 2.0 sec.

D4-3 delay - 10.0 sec.

NO extend for D8-1

D8-2 delay - 2.0 sec.

D8-3 delay - 10.0 sec.

Set MAX 2 by Time of Day (TOD) from 2-6 PM, Monday-Friday

Set ø1 detector channel to cross switch to ø6 in MM6-2 (Cobalt)

Set ø5 detectors channel to cross switch to ø2 in MM6-2 (Cobalt)