

CSAH 23 @ Zurich St. - SIGNAL CODE 280 - BY PHASE TIMING

PROPOSED - 01/26/2021

BY PHASE TIMING DATA

PHASE	ø1	ø2	ø3	ø4	ø5	ø6	ø7	ø8
DIRECTION	WBLT	EBT	NBLT	SBT	EBLT	WBT	SBLT	NBT
MINIMUM GREEN	7	15	5	10	7	15	5	10
BK MIN GREEN								
CS MIN GREEN								
DELAY GREEN								
WALK		7		7		7		
WALK 2								
PED CLEAR		16		22		14		
PED CLEAR 2								
VEHICLE EXT	2.1	5.9	2.1	2.4	2.1	6.1	2.1	2.1
VEHICLE EXT 2								
MAX 1	25	35	15	20	15	35	15	20
MAX 2								
MAX 3								
DYM MAX								
DYM STP								
YELLOW	3.0	5.0	3.0	3.5	3.0	5.0	3.0	3.3
RED CLEAR	1.7	1.2	2.6	2.5	1.7	1.2	2.6	2.7
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		25				25		
TIME B4		15				15		
CARS WT								
STPT DUC								
TIME TO REDUCE		12				12		
MIN GAP		3.0				3.0		

Detector Extend/Delay

D1-2 delay - 2.0 sec.

D3-2 delay - 2.0 sec.

NO extend for D4-1

D4-2 delay - 5.0 sec.

D5-2 delay - 2.0 sec.

D7-2 delay - 2.0 sec.

NO extend for D8-1 & D8-2

D8-3 delay - 5.0 sec.

ø1 and ø5 left turn phases will operate in protected only mode Monday-Friday from 6 AM - 9 AM, and from 3 PM - 7 PM, and in FYA mode all other hours

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

CSAH 23 & Zurich St. (Sys ID 280)

FYA Time-of-Day Operation as of -

Day Plan	Event	Action Plan	Start Time	Left-Turn FYA Operation			
				Phase 1 (Westbound)	Phases 5 (Eastbound)	Phase 3 (Northbound)	Phase 7 (Southbound)
Day Plan 1 (Mon-Fri)	1	2	0:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive
	2	1	6:00	Protected-Only	Protected-Only	Protected-Permissive	Protected-Permissive
	3	2	9:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive
	4	1	15:00	Protected-Only	Protected-Only	Protected-Permissive	Protected-Permissive
	5	2	19:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive
Day Plan 2 (Sat-Sun)	1	2	0:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive