CSAH 14 @ Northdale Blvd. - SIGNAL CODE 7135 - BY PHASE TIMING PROPOSED - 04/22/2021

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	7	10	7	15	7	10
BK MIN GREEN								
CS MIN GREEN								
DELAY GREEN								
WALK		7		17		7		14
WALK 2								
PED CLEAR		30		23		34		23
PED CLEAR 2								
VEHICLE EXT	2.1	4.6	2.1	2.5	2.1	4.6	2.1	2.5
VEHICLE EXT 2								
MAX 1	35	45	20	35	20	45	35	35
MAX 2								
MAX 3								
DYM MAX								
DYM STP								
YELLOW	3.0	4.4	3.0	3.7	3.0	4.4	3.0	3.7
RED CLEAR	4.2	2.0	4.0	4.0	4.1	2.0	4.1	4.0
RED MAX								
RED REVERT	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
ACT B4								
SEC/ACT		1.2				1.2		
MAX INT		28				28		
TIME B4		15				15		
CARS WT								
STPT DUC								
TIME TO REDUCE		15				15		
MIN GAP		2.0				2.0		

Detector Extend/Delay

D4-1 extend - 1.0 sec.

D4-2 delay - 10.0 sec.

D8-1 extend - 1.5 sec.

ø1, ø3, ø5, and ø7 left turn phases will operate in protected only mode daily from 6 AM - 10 PM, and in FYA mode all other hours

CSAH 14 (Main St.) & Northdale Bvd. (Sys ID 7135)

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	1	100	0:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	
	2	1	6:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	3	2	9:30	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	4	3	11:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	5	4	15:30	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	6	3	18:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	7	2	19:30	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	8	7	21:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	Pattern 254
	9	100	22:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	
Day Plan 2	1	100	0:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	
	2	7	6:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	Pattern 254
	3	2	8:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	4	3	11:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	5	2	18:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	
	6	7	21:00	Protected-Only	Protected-Only	Protected-Only	Protected-Only	Pattern 254
	7	100	22:00	Protected-Permissive	Protected-Permissive	Protected-Permissive	Protected-Permissive	