

**CSAH 51 @ 113th- SIGNAL CODE 7254 - BY PHASE TIMING
PROPOSED - 04/28/2015**

BY PHASE TIMING DATA

PHASE	ø1	ø2	ø3	ø4	ø5	ø6	ø7	ø8
DIRECTION	SBLT	NBT			NBU	SBT		WB
MINIMUM GREEN	7	15			7	15		10
BK MIN GREEN								
CS MIN GREEN								
DELAY GREEN								
WALK		7						7
WALK 2								
PED CLEAR		30						27
PED CLEAR 2								
VEHICLE EXT	2.1	4.3			2.1	5.5		2.5
VEHICLE EXT 2								
MAX 1	20	35			20	35		20
MAX 2								
MAX 3								
DYM MAX								
DYM STP								
YELLOW	3.0	3.9			3.0	4.7		3.2
RED CLEAR	2.7	1.9			3.0	1.7		2.2
RED MAX								
RED REVERT	6.0	6.0			6.0	6.0		6.0
ACT B4								
SEC/ACT		1.5				1.5		
MAX INT		22				20		
TIME B4		12				12		
CARS WT								
STPT DUC								
TIME TO REDUCE		12				12		
MIN GAP		2.0				3.0		

Detector Extend/Delay

No stretch for D8-1 & D8-2

D8-3 delay - 10.0 sec.

ø1 and ø5 left turn phases will operate in protected only mode daily from 6 AM - 10 AM, and from 2 PM - 8PM, and in FYA mode all other hours

The traffic signal layout shows SB CSAH 51 speed limit = 40 MPH with advance detector placement (D6-1) = 250 feet; this is incorrect, the regulatory SB CSAH 51 speed limit = 50 MPH and the advance detector placement (D6-1) should = 400 feet