

**CSAH 1 @ Round Lake Blvd.- SIGNAL CODE 7019 - BY PHASE TIMING****PROPOSED - 07/19/2013****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    | 20  | 5    | 10  | 7    | 20  | 5    | 10  |
| BK MIN GREEN   |      |     |      |     |      |     |      |     |
| CS MIN GREEN   |      |     |      |     |      |     |      |     |
| DELAY GREEN    |      |     |      |     |      |     |      |     |
| WALK           |      | 7   |      | 7   |      | 7   |      | 7   |
| WALK 2         |      |     |      |     |      |     |      |     |
| PED CLEAR      |      | 18  |      | 34  |      | 21  |      | 34  |
| PED CLEAR 2    |      |     |      |     |      |     |      |     |
| VEHICLE EXT    | 2.1  | 5.5 | 2.1  | 2.4 | 2.1  | 5.5 | 2.1  | 2.1 |
| VEHICLE EXT 2  |      |     |      |     |      |     |      |     |
| MAX 1          | 15   | 50  | 15   | 30  | 15   | 50  | 50   | 30  |
| MAX 2          | 15   | 65  | 15   | 30  | 20   | 65  | 35   | 30  |
| MAX 3          |      |     |      |     |      |     |      |     |
| DYM MAX        |      |     |      |     |      |     |      |     |
| DYM STP        |      |     |      |     |      |     |      |     |
| YELLOW         | 3.0  | 4.7 | 3.0  | 3.9 | 3.0  | 4.7 | 3.0  | 3.2 |
| RED CLEAR      | 2.1  | 1.5 | 3.3  | 2.5 | 2.1  | 1.5 | 3.3  | 3.5 |
| RED MAX        |      |     |      |     |      |     |      |     |
| RED REVERT     | 6.0  | 6.0 | 6.0  | 6.0 | 6.0  | 6.0 | 6.0  | 6.0 |
| ACT B4         |      |     |      |     |      |     |      |     |
| SEC/ACT        |      | 1.5 |      |     |      | 1.5 |      |     |
| MAX INT        |      | 37  |      |     |      | 37  |      |     |
| TIME B4        |      | 17  |      |     |      | 17  |      |     |
| CARS WT        |      |     |      |     |      |     |      |     |
| STPT DUC       |      |     |      |     |      |     |      |     |
| TIME TO REDUCE |      | 17  |      |     |      | 17  |      |     |
| MIN GAP        |      | 3.0 |      |     |      | 3.0 |      |     |

**Detector Extend/Delay**

D4-1 &amp; D4-2 stretch - 1.5 sec.

D4-3 delay - No delay, shared rt/thru lane with sufficient thru/non-RTOR demand per cycle

D3-2 delay - 2.0 sec.

D7-2 delay - 2.0 sec.

D8-1 stretch - none

D8-2 delay - No delay, shared rt/thru lane with sufficient thru/non-RTOR demand per cycle

ø1 and ø5 left turn phases are FYA capable but will operate in protected only mode.  
Will re-evaluate in the future for FYA operation.

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