

**Timing Plan (MM) 2-1**

Plan #: 1

Phases	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Min Green.....	7	20	10	10	7	20	0	0	0	0	0	0	0	0	0	0
Bk Min Green.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CS Min Green.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Delay Green.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk.....	0	7	0	22	0	7	0	0	0	0	0	0	0	0	0	0
Walk2.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk Max.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear.....	0	26	0	21	0	32	0	0	0	0	0	0	0	0	0	0
Ped Clear 2.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear Max.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped CD.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle Ext.....	2.5	5.5	2.0	2.5	2.5	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle Ext 2.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max1.....	30	60	40	40	30	60	0	0	0	0	0	0	0	0	0	0
Max2.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max3.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DYM Max.....	0	70	0	0	0	70	0	0	0	0	0	0	0	0	0	0
DYM Stp.....	0.0	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yellow.....	3.2	4.7	3.2	3.2	3.2	4.7	3.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Clear.....	2.3	1.4	2.6	2.6	2.5	1.4	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Max.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Revert.....	6.0	6.0	6.0	6.0	6.0	6.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Act B4.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sec/Act.....	0.0	1.5	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max Int.....	0	36	0	0	0	36	0	0	0	0	0	0	0	0	0	0
Time B4.....	0	20	0	0	0	20	0	0	0	0	0	0	0	0	0	0
Cars Wt.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STPTDuc.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TTReduc.....	0	20	0	0	0	20	0	0	0	0	0	0	0	0	0	0
Min Gap.....	0.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

**Phase Descriptions**

Phase	Direction	Overlap	Direction
1.....		A.....	
2.....		B.....	
3.....		C.....	
4.....		D.....	
5.....		E.....	
6.....		F.....	
7.....		G.....	
8.....		H.....	
9.....		I.....	
10.....		J.....	
11.....		K.....	
12.....		L.....	
13.....		M.....	
14.....		N.....	
15.....		O.....	
16.....		P.....	

If Enhanced Phase Overlaps are enabled:  
 Overlaps A - L are phase overlaps 1-12  
 Overlaps M - P are overlap outputs A - D

Timing Plan / Vehicle Overlaps / Veh/Ped OverLaps / Start Flash / Options

**Ethernet Port Configuration (MM) 1-5-1**

Controller IP: 10 - 70 - 10 - 51  
 Subnet Mask: 255 - 255 - 255 - 0  
 Default Gateway IP: 10 - 70 - 10 - 1  
 Server IP: 10 - 70 - 10 - 1

**NTCIP (MM) 1-5-5**

NTCIP Backup Time (in Seconds): 0  
 NTCIP UDP Port: 501  
 Ethernet Priority: 1  
 Port 2 Priority (Port C50S for 2070): 4  
 Port 3A Priority (Port C21S for 2070): 2  
 Port 3B Priority (Port C22S for 2070): 3

**ECPIP (MM) 1-5-6**

Controller Address: 0 Expanded System Detector Address: 0  
 Sys Det Number: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

**Port Configuration (MM) 1-5-2 thru 1-5-4**

Port: 2 (C50S for 2070)  
 Protocol: TERMINAL  
 Enable: No  
 Data Rate (BPS): 9600  
 Data, Parity, Stop: 8 N 1  
 Flow Control: Yes  
 Duplex - Half or Full: HALF

Phase Seq - Pg 1 / Phase Seq - Pg 2 / (SDLC) / Comm - Pg 1 / Comm - Pg 2 / Logging / Display / Logic Proc - Pg 1 / Logic Proc - Pg 2 / Phase Directions

**Start/Flash Data (MM) 2-5**

**Start Up**

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Overlap	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P

Flash > Mon: No FL Time: 35 All Red: 6  
 Power Start Seq: 1 MUTCD Enabled: Yes Y->G: No

**Automatic Flash**

Entry	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Exit																

Flash > Mon: No Exit Flash: G Minimum Flash: 8  
 Minimum Recall: No Cycle Through Phase: Yes

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