MaxTime Timing Sheet

Administration

Unit Information

Controller ID	24
Main St.	Columbia Pike
Side St.	S Glebe Rd

Serial Ports:

Port	Desc	Function	Address	Baud	Bits	Stop	Parity	Flow	CTS	RTS
1	SP1/Port 2	None	1	9600	8	1	None	None	0	0
2	SP2/Port 3	None	1	9600	8	1	None	None	0	0
3	SP3/SDLC	None	1	9600	8	1	None	None	0	0
4	SP4/Com A	None	1	9600	8	1	None	None	0	0
5	SP5/FIO	None	1	9600	8	1	None	None	0	0
6	SP6/Front Panel	None	1	9600	8	1	None	None	0	0
7	SP7	None	1	9600	8	1	None	None	0	0
8	SP2/Com B	None	1	9600	8	1	None	None	0	0

Unit Parameters

Startup Fash	5	Autro Ped Clr	Enable	Red Revert	2.0	Backup Time	600
All Red Exit Flash	0	Grn flash Freg.	60	Yel Flash Freq.	60	MCE Sequence	1
MCE Enable	Enable	Primary Start	0.0	Secondary Start	0.0	Free Sequence	1

Phase Parameters

Phases	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Walk Time	0	7	0	7	0	7	0	7	0	0	0	0	0	0	0	0
Clear Time	0	25	0	19	0	25	0	21	0	0	0	0	0	0	0	0
Don't Walk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Green	5	5	5	5	5	5	5	5	0	0	1	1	1	1	1	1
Passage	2.0	0.0	2.0	2.0	3.0	0.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max-1	10	55	10	55	10	55	10	55	0	0	0	0	0	0	0	0
Max-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yel Change	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0
Red _Clear	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red_Revert	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
Added_Intial	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
Max_Intial	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Time_B4_Reduc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cars_B4_Reduc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TimeToReduce	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ReduceBy	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
Min_Gap	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
Dyn_Max_Limit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dyn_Max_Step	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
Delayed_Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Delay_Ped	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Phases	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Alt_Walk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt2_Walk																
Alt_Ped_Clr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt2_Ped_Clr																
Pre_Green	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
Pr_Clearance	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
Add_Red_Clear	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Phase Options

Phases	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Enable:	X	X	X	X	X	X	X	X								
Auto Flash Ent.				X				X								
Auto Flash Exit		X				X										
Non Actuated I																
Non Actuated II																
NonLock Mem:	X		X	X	X		X	X								
Min Veh Recall:																
Max Veh Recall:		X				X										
Ped Recall:		X		X		X		X								
Soft Veh Recall:																
Dual Entry:				X				X								
Sim Gap Dis																
Act Rest Walk																
Cond Service																
YelPedClr		X		X		X		X								
RedClrPedClr																
CondReservice																
YelMinOverride																
NoStartCall																

Phase Configuration

Ph.	Startup	Ring	Concurrent	No Service Phases	Description
1	Phase Not On	1	5,6		Columbia Pike WBLT
2	Yellow Change	1	5,6		Columbia Pike EB
3	Phase Not On	1	7,8		S Glebe Rd NBLT
4	Phase Not On	1	7,8		S Glebe Rd SB
5	Phase Not On	2	1,2		Columbia Pike EBLT
6	Yellow Change	2	1,2		Columbia Pike WB
7	Phase Not On	2	3,4		S Glebe Rd SBLT
8	Phase Not On	2	3,4		S Glebe Rd NB

Sequence 1

Ring	Phases
1	1,2,a,3,4,b
2	5,6,a,7,8,b
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Sequence 2

Ring	Phases
1	2,1,a,3,4,b
2	5,6,a,7,8,b
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Sequence 3

Ring	Phases
1	1,2,a,4,3,b
2	5,6,a,7,8,b
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Sequence 4

Ring	Phases
1	2,1,a,4,3,b
2	5,6,a,7,8,b
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Sequence 5

Ring	Phases
1	1,2,a,3,4,b
2	6,5,a,7,8,b
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Sequence 6

Ring	Phases
1	2,1,a,3,4,b
2	6,5,a,7,8,b
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Sequence 7

Ring	Phases
1	1,2,a,4,3,b
2	6,5,a,7,8,b
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Sequence 8

Ring	Phases
1	2,1,a,4,3,b
2	6,5,a,7,8,b
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Vehicle Detection Parameters

Det.	Call Ph	Additional Call Phase	Switch Phase	Delay	Extend	Queue Limit	No Activity	Max Presence	Erratic Counts	Failed Time
1	8		0	0.0	0.0	0	0	0	0	255
2	3		0	0.0	0.0	0	0	0	0	255
3	0		0	0.0	0.0	0	0	0	0	0
4	1		6	0.0	0.0	0	0	0	0	255
5	4		0	0.0	0.0	0	0	0	0	255
6	7		0	0.0	0.0	0	0	0	0	255
7	2		0	0.0	0.0	0	0	0	0	255
8	5		2	0.0	0.0	0	0	0	0	255
9	0		0	0.0	0.0	0	0	0	0	0
10	0		0	0.0	0.0	0	0	0	0	0
11	0		0	0.0	0.0	0	0	0	0	0
12	0		0	0.0	0.0	0	0	0	0	0
13	0		0	0.0	0.0	0	0	0	0	0
14	0		0	0.0	0.0	0	0	0	0	0
15	0		0	0.0	0.0	0	0	0	0	0
16	0		0	0.0	0.0	0	0	0	0	0

Vehicle Detection Options

Detector	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
Volume Detector	X	X		X	X	X	X	X												
Occupancy	X	X		X	X	X	X	X												
Yellow Lock Call																				
Red Lock call																				
Passage	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Quene																				
Call																				

Data Collection Period	60

Pedestrian Detectors

Det	Call Phase	Call Ovlp	No Act	Max Presence	Erratic Counts
1	1	0	0	0	0
2	2	0	0	0	0
3	3	0	0	0	0
4	4	0	0	0	0
5	5	0	0	0	0
6	6	0	0	0	0
7	7	0	0	0	0
8	8	0	0	0	0

Overlaps

OLP	Type	Incuded Phases	Modifier Phases	Trail GRN	Trail YEL	Trail RED	Delay	Flash	Descriptions
1	Normal	1,6		0	0.0	0.0	0.0	Off	
2	Normal	2,5		0	0.0	0.0	0.0	Off	
3	Normal	3,8		0	0.0	0.0	0.0	Off	
4	Off			0	0.0	0.0	0.0	Off	
5	Off			0	0.0	0.0	0.0	Off	
6	Off			0	0.0	0.0	0.0	Off	

Coordination Parameters

Operational Mode	Correction Mode	Maximum Mode	Force Mode
Automatic	Shortway (Auto)	Max Inhibit	Floating

Patterns

Patt.	Cycle	Offset 1	Offset 2	Offset 2	Split	Sequence	Ref. Color	Max Mode
1	100	4	0	0	1	1	Green	Max Inhibit
2	130	2	0	0	2	1	Green	Max Inhibit
3	130	68	0	0	3	1	Green	Max Inhibit
4	0	0	0	0	0	0	Green	Max Inhibit
5	0	0	0	0	0	0	Green	Max Inhibit

Split 1

PH.	Time	Coord PH	Ref PH	Mode
1	13			None
2	37	X	X	None
3	18			None
4	32			None
5	14			None
6	36	X	X	None
7	14			None
8	36			None
9	0			None
10	0			None
11	0			None
12	0			None

Split 2

PH.	Time	Coord PH	Ref PH	Mode
1	13			None
2	55	X	X	None
3	17			None
4	45			None
5	18			None
6	50	X	X	None
7	14			None
8	48			None
9	0			None
10	0			None
11	0			None
12	0			None

Split 3

PH.	Time	Coord PH	Ref PH	Mode
1	13			None
2	51	X	X	None
3	17			None
4	49			None
5	17			None
6	47	X	X	None
7	19			None
8	47			None
9	0			None
10	0			None
11	0			None
12	0			None

Split 4

PH.	Time	Coord PH	Ref PH	Mode
1	0			None
2	0			None
3	0			None
4	0			None
5	0			None
6	0			None
7	0			None
8	0			None
9	0			None
10	0			None
11	0			None
12	0			None

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

Day Plan 1

Month of Year						Days of Week							Days of Month															
J	F	M	A	M	J	S	M	T	W	T	F	S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
X	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
J	A	S	O	N	D								17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
X	X	X	X	X	X								X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

Day Plan 2

Month of Year						Days of Week							Days of Month															
J	F	M	A	M	J	S	M	T	W	T	F	S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
X	X	X	X	X	X	X							X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
J	A	S	O	N	D								17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
X	X	X	X	X	X								X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

Day Plan 3

Month of Year						Days of Week							Days of Month															
J	F	M	A	M	J	S	M	T	W	T	F	S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
X	X	X	X	X	X							X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
J	A	S	O	N	D								17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
X	X	X	X	X	X								X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

Day Plan 4

Month of Year						Days of Week							Days of Month															
J	F	M	A	M	J	S	M	T	W	T	F	S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
J	A	S	O	N	D								17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	

Actions		Aux.			Special Functions						
Act	Pattern	1	2	3	1	2	3	4	5	6	7	8
1	Pattern 1											
2	Pattern 2											
3	Pattern 3											
4	Pattern 4											
5	Pattern 5											
6	Pattern 6											
7	Pattern 7											
8	Pattern 8											
9	None											
10	None											

IO Modules

IO Mod	TYPE
1	TS1 A B C D Connectors
2	TS2 MMU
3	TS2 TF1 BIU
4	TS2 TF2 BIU
5	TS2 DR1 BIU
6	None
7	None
8	None
9	None
10	None

Channel Configuration

Chan	Ctrl Type	Source
1	Phase Vehicle	1
2	Phase Vehicle	2
3	Phase Vehicle	3
4	Phase Vehicle	4
5	Phase Vehicle	5
6	Phase Vehicle	6
7	Phase Vehicle	7
8	Phase Vehicle	8
9	Phase Ped	2
10	Phase Ped	4

Chan	Ctrl Type	Source
11	Phase Ped	6
12	Phase Ped	8
13	Overlap	1
14	Overlap	2
15	Overlap	3
16	None	0
17	None	0
18	None	0
19	None	0
20	None	0

Channel Options

Channel	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Flash Yellow																
Flash Red	X	X	X	X	X	X	X	X								
Altr Flash	X			X	X			X								
Channel	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Flash Yellow																
Flash Red																
Altr Flash																