16th St & Long Beach Blvd

Phase Timing

2/15/2019 7:56:42 AM

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Min Green	4	10	0	8	4	10	0	8	0	0	0	0	0	0	0	0
Veh Ext	3.0	5.0	0.0	4.0	3.0	5.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max Green 1	15	50	0	30	15	50	0	30	0	0	0	15	40	0	0	0
Max Green 2	20	70	0	40	20	70	0	40	0	0	0	0	0	0	0	0
Max Green 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max Ext	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yellow	3.0	3.6	0.0	3.2	3.0	3.6	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Clr	1.3	1.4	0.0	1.8	1.3	1.4	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adv Flash	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
Bike MG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk	0	7	0	7	0	7	0	7	0	0	0	0	0	0	0	0
Ped Clr	0	10	0	26	0	10	0	26	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
Sol DW	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
Early Wlk	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
Delay Wlk	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	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 Initial	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Gap	1.5	3.0	0.0	2.0	1.5	3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reduce After	5	10	0	10	5	10	0	10	0	0	0	0	0	0	0	0
TTReduce	5	5	0	5	5	5	0	5	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
CS Max Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red Revert	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Neg Ped	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
AP Disc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pmt Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pmt Walk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pmt Ped Clr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Return Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Phase Options

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Phases	1-8								9-16							
Min Recalls		2				6										
Max Recalls																
Ped Recalls																
Soft Recall																
Dual Entry		2		4		6		8								
Red Rest																
Walk Rest																
Walk Expand																
Ped Recycle		2				6										
Sim Ped Term																
PC Thru Clr																
Guar Passage																
No Simult Gap	1		3		5		7									
Yel Lock																
Red Lock	1	2		4	5	6		8								
PhaseNext Lock	1	2		4	5	6		8								
No Term Call	1	2		4	5	6		8								
Cond Serv																
CS Enable																
Cond Reserve																
Reserve																
Veh Omit																
Ped Omit																
Perm Phase																
Protect Calls																
Protect Calls 2																
Flash Entry																
Flash Exit																
Flash Exit Yel																
Flash Exit Red																
Ped Scramble																
No Min Yel																
No Min Red Rev																
Max Scramble Walk																
Flash Yellow																
Flash FYA																
CNA 1																
CNA 2																

16th St & Long Beach Blvd

Phase Startup Options

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Startup Flash	0	Mode	Yel->Red
Startup All Red	5	Yellow	0.0

Phases	1-8							9-16							
Startup Phases				4			8								
Startup Yellow				4			8								
Startup Red															
Startup No Walk															
Startup Next		2			6										
Startup Yel Fls															
Startup FYA															
No Veh Call															
No Ped Call															

Phase Startup Timing

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Start Walk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Max Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Unit

Red Revert	5.0	Ped Protect	Yes	AdvFls in Flash	No

16th St & Long Beach Blvd

Ring Sequence / Conflicting Phases

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Ringgroup 1

Ring 1	1	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0
Ring 2	5	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0

Ringgroup 2

Custom Sequences

Seq 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seq 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seq 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seq 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seq 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seq 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seq 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seq 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Conflicting Phases	1-8							9-16							
Phase 1															
Phase 2															
Phase 3															
Phase 4															
Phase 5															
Phase 6															
Phase 7															
Phase 8															
Phase 9															
Phase 10															
Phase 11															
Phase 12															
Phase 13															
Phase 14															
Phase 15															
Phase 16															

16th St & Long Beach Blvd

FYA/FRA

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FYA	1	2	3	4	5	6	7	8
Prot Phs	0	0	0	0	0	0	0	0
Opp Thru	0	0	0	0	0	0	0	0
Start Phs	0	0	0	0	0	0	0	0
Opp Ped	0	0	0	0	0	0	0	0
Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Min FYA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Skip Prot Red	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled	Disabled
Head Mode	FYA 1	FYA 1	FYA 1	FYA 1	FYA 1	FYA 1	FYA 1	FYA 1

Ped Hawk 1

Veh Phase	0		
Ped Phase	0		
Flash Yel	0.0	Dark Signal	Yes
Flash Delay	0.0	Flash Carryover	0.0
Green Mode	Normal		

Ped Hawk 2

Veh Phase	0		
Ped Phase	0		
Flash Yel	0.0	Dark Signal	Yes
Flash Delay	0.0	Flash Carryover	0.0
Green Mode	Normal		

Ped Hawk 3

Veh Phase	0		
Ped Phase	0		
Flash Yel	0.0	Dark Signal	Yes
Flash Delay	0.0	Flash Carryover	0.0
Green Mode	Normal		

Ped Hawk 4

Veh Phase	0		
Ped Phase	0		
Flash Yel	0.0	Dark Signal	Yes
Flash Delay	0.0	Flash Carryover	0.0
Green Mode	Normal		

16th St & Long Beach Blvd

Coordination Options

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Sync Time	00:00	RTC Set Time	00:00
Transition Mode	Best 2	Ped Adjust	None
Trans Short %	20	Trans Long %	35
Offset Reference	Lead FO	Short Cycles	0
Dual Entry	Normal	Overlap F/O	Disabled
Master Sync Mode	RTC	Master Sync Length	0
Adapt Thresh	0	Adapt Step	0
External Plan Max	0		
Hardwire No Match	Sched	Hardwire Sync Fail	0
Override Omit/Recall	No		

Phases	1-8	9-16
No Trans Recall		
Trans Ped Recall		
Trans Phases		

16th St & Long Beach Blvd

Hardwire Plans

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Hardwire	Plan Select								Pattern	Offset	Mode
Plan 1									0	0	Hardwire
Plan 2									0	0	Hardwire
Plan 3									0	0	Hardwire
Plan 4									0	0	Hardwire
Plan 5									0	0	Hardwire
Plan 6									0	0	Hardwire
Plan 7									0	0	Hardwire
Plan 8									0	0	Hardwire
Plan 9									0	0	Hardwire
Plan 10									0	0	Hardwire
Plan 11									0	0	Hardwire
Plan 12									0	0	Hardwire
Plan 13									0	0	Hardwire
Plan 14									0	0	Hardwire
Plan 15									0	0	Hardwire
Plan 16									0	0	Hardwire
Plan 17									0	0	Hardwire
Plan 18									0	0	Hardwire
Plan 19									0	0	Hardwire
Plan 20									0	0	Hardwire
Plan 21									0	0	Hardwire
Plan 22									0	0	Hardwire
Plan 23									0	0	Hardwire
Plan 24									0	0	Hardwire
Plan 25									0	0	Hardwire
Plan 26									0	0	Hardwire
Plan 27									0	0	Hardwire
Plan 28									0	0	Hardwire
Plan 29									0	0	Hardwire
Plan 30									0	0	Hardwire
Plan 31									0	0	Hardwire
Plan 32									0	0	Hardwire

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Soft Interconnect

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Mode	Slave	Remote Int Number	0
Yield Delay	0		
Yield Duration	0		
Permissive	0		
Local Hold Limit	0		

Phases	1-8							9-16							
Local Control Phases															
Local Hold Phases															
Local Perm Phases															
Local Call Phases															
Remote Perm Phases															
Remote Hold Phases															

16th St & Long Beach Blvd

Coordination Pattern 1

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Cycle	90	Ringgroup 1 - Offset 1	50	Offset 2	0	Offset 3	0
		Ringgroup 2 - Offset 1	0	Offset 2	0	Offset 3	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Splits	15	37	0	38	15	37	0	38	0	0	0	0	0	0	0	0
Split Ext	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Float Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perm Min Green	3	10	0	5	3	10	0	5	0	0	0	0	0	0	0	0
Min Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Split 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA Before	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA After	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Permissive Mode	Sing Band	Max Mode	Max 2	Walk Rest	Yield
Ped Permissive	Yield				
Permissive Limit	10	Perm 2 Start	0	Perm 2 End	0
Alt Sequence	1 3	TOD Link	0		

Phases/Overlaps	1-8							9-16							
Coord Phases		2			6										
No Extend															
Float Enable															
Veh = Ped Perm															
Walk Rest															
Ped Recall															
Cond Ped Call															
Olap Ped Recall															
Ped Recycle															
Min Recall															
Max Recall															
Cond Serv															
Reservice															
Veh Omit															
Ped Omit															
Olap Omit															
Perm Reserve															
Perm 1 Phases						7									
Max Inhibit															
FYA Omit															
Adapt Phases															

Trans Mode	Default
Offset Ref	Default
Adaptive Mode	Disabled

Disable Priority	
Progression Phases	
Priority Alt Seq	1 3
Reserve Extend	

Priority Timing-Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Priority Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Recovery Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Coordination Pattern 1

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Alternate Timing-Phase	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
Alt Ped Clr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Sol DW	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
Alt Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Veh Ext	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
Alt Max Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Red Clr	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
Alt Early Walk	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
Alt Delay Walk	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
Alt CS Min	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt CS Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Coordination Pattern 2

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Cycle	90	Ringgroup 1 - Offset 1	78	Offset 2	0	Offset 3	0
		Ringgroup 2 - Offset 1	0	Offset 2	0	Offset 3	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Splits	15	37	0	38	15	37	0	38	0	0	0	0	0	0	0	0
Split Ext	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Float Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perm Min Green	3	10	0	5	3	10	0	5	0	0	0	0	0	0	0	0
Min Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Split 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA Before	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA After	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Permissive Mode	Sing Band	Max Mode	Max 2	Walk Rest	Yield
Ped Permissive	Yield				
Permissive Limit	10	Perm 2 Start	0	Perm 2 End	0
Alt Sequence			3						TOD Link	0

Phases/Overlaps	1-8								9-16							
Coord Phases		2				6										
No Extend																
Float Enable																
Veh = Ped Perm																
Walk Rest																
Ped Recall																
Cond Ped Call																
Olap Ped Recall																
Ped Recycle																
Min Recall																
Max Recall																
Cond Serv																
Reservice																
Veh Omit																
Ped Omit																
Olap Omit																
Perm Reserve																
Perm 1 Phases							7									
Max Inhibit																
FYA Omit																
Adapt Phases																

Trans Mode	Default
Offset Ref	Default
Adaptive Mode	Disabled

Disable Priority																
Progression Phases																
Priority Alt Seq	1		3													
Reserve Extend																

Priority Timing-Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Priority Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Recovery Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Coordination Pattern 2

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Alternate Timing-Phase	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
Alt Ped Clr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Sol DW	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
Alt Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Veh Ext	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
Alt Max Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Red Clr	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
Alt Early Walk	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
Alt Delay Walk	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
Alt CS Min	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt CS Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Coordination Pattern 3

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Cycle	90	Ringgroup 1 - Offset 1	50	Offset 2	0	Offset 3	0
		Ringgroup 2 - Offset 1	0	Offset 2	0	Offset 3	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Splits	15	37	0	38	15	37	0	38	0	0	0	0	0	0	0	0
Split Ext	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Float Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perm Min Green	3	10	0	5	3	10	0	5	0	0	0	0	0	0	0	0
Min Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Split 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA Before	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA After	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Permissive Mode	Sing Band	Max Mode	Max 2	Walk Rest	Yield
Ped Permissive	Yield				
Permissive Limit	10	Perm 2 Start	0	Perm 2 End	0
Alt Sequence	1 3	TOD Link	0		

Phases/Overlaps	1-8							9-16							
Coord Phases		2			6										
No Extend															
Float Enable															
Veh = Ped Perm															
Walk Rest															
Ped Recall															
Cond Ped Call															
Olap Ped Recall															
Ped Recycle															
Min Recall															
Max Recall															
Cond Serv															
Reservice															
Veh Omit															
Ped Omit															
Olap Omit															
Perm Reserve															
Perm 1 Phases						7									
Max Inhibit															
FYA Omit															
Adapt Phases															

Trans Mode	Default
Offset Ref	Default
Adaptive Mode	Disabled

Disable Priority	
Progression Phases	
Priority Alt Seq	1 3
Reserve Extend	

Priority Timing-Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Priority Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Recovery Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Coordination Pattern 3

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Alternate Timing-Phase	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
Alt Ped Clr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Sol DW	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
Alt Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Veh Ext	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
Alt Max Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Red Clr	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
Alt Early Walk	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
Alt Delay Walk	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
Alt CS Min	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt CS Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Coordination Pattern 11

2/15/2019 7:56:42 AM

Cycle	75	Ringgroup 1 - Offset 1	25	Offset 2	0	Offset 3	0
		Ringgroup 2 - Offset 1	0	Offset 2	0	Offset 3	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Splits	15	30	0	30	15	30	0	30	0	0	0	0	0	0	0	0
Split Ext	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Float Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perm Min Green	8	12	0	12	8	12	0	12	0	0	0	0	0	0	0	0
Min Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Split 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA Before	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA After	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Permissive Mode	Sing Band	Max Mode	Max 2	Walk Rest	Yield
Ped Permissive	Yield				
Permissive Limit	0	Perm 2 Start	0	Perm 2 End	0
Alt Sequence	1 3	TOD Link	0		

Phases/Overlaps	1-8	9-16
Coord Phases	2 6	
No Extend		
Float Enable		
Veh = Ped Perm		
Walk Rest		
Ped Recall		
Cond Ped Call		
Olap Ped Recall		
Ped Recycle		
Min Recall		
Max Recall		
Cond Serv		
Reservice		
Veh Omit		
Ped Omit		
Olap Omit		
Perm Reserve		
Perm 1 Phases	7	
Max Inhibit		
FYA Omit		
Adapt Phases		

Trans Mode	Default
Offset Ref	Lead FO
Adaptive Mode	Disabled
Disable Priority	
Progression Phases	
Priority Alt Seq	
Reserve Extend	

Priority Timing-Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Priority Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Recovery Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Coordination Pattern 11

2/15/2019 7:56:42 AM

Alternate Timing-Phase	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
Alt Ped Clr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Sol DW	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
Alt Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Veh Ext	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
Alt Max Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Red Clr	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
Alt Early Walk	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
Alt Delay Walk	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
Alt CS Min	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt CS Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Coordination Pattern 12

2/15/2019 7:56:42 AM

Cycle	75	Ringgroup 1 - Offset 1	42	Offset 2	0	Offset 3	0
		Ringgroup 2 - Offset 1	0	Offset 2	0	Offset 3	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Splits	15	30	0	30	15	30	0	30	0	0	0	0	0	0	0	0
Split Ext	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Float Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perm Min Green	8	12	0	12	8	12	0	12	0	0	0	0	0	0	0	0
Min Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Split 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA Before	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA After	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Permissive Mode	Sing Band	Max Mode	Max 2	Walk Rest	Yield
Ped Permissive	Yield				
Permissive Limit	0	Perm 2 Start	0	Perm 2 End	0
Alt Sequence	1 3	TOD Link	0		

Phases/Overlaps	1-8	9-16
Coord Phases	2 6	
No Extend		
Float Enable		
Veh = Ped Perm		
Walk Rest		
Ped Recall		
Cond Ped Call		
Olap Ped Recall		
Ped Recycle		
Min Recall		
Max Recall		
Cond Serv		
Reservice		
Veh Omit		
Ped Omit		
Olap Omit		
Perm Reserve		
Perm 1 Phases	7	
Max Inhibit		
FYA Omit		
Adapt Phases		

Trans Mode	Default
Offset Ref	Lead FO
Adaptive Mode	Disabled
Disable Priority	
Progression Phases	
Priority Alt Seq	
Reserve Extend	

Priority Timing-Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Priority Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Recovery Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Coordination Pattern 12

2/15/2019 7:56:42 AM

Alternate Timing-Phase	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
Alt Ped Clr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Sol DW	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
Alt Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Veh Ext	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
Alt Max Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Red Clr	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
Alt Early Walk	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
Alt Delay Walk	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
Alt CS Min	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt CS Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Coordination Pattern 13

2/15/2019 7:56:42 AM

Cycle	75	Ringgroup 1 - Offset 1	32	Offset 2	0	Offset 3	0
		Ringgroup 2 - Offset 1	0	Offset 2	0	Offset 3	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Splits	15	30	0	30	15	30	0	30	0	0	0	0	0	0	0	0
Split Ext	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Float Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perm Min Green	8	12	0	12	8	12	0	12	0	0	0	0	0	0	0	0
Min Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max Trans Split	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Split 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA Before	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA After	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Permissive Mode	Sing Band	Max Mode	Max 2	Walk Rest	Yield
Ped Permissive	Yield				
Permissive Limit	0	Perm 2 Start	0	Perm 2 End	0
Alt Sequence	1 3	TOD Link	0		

Phases/Overlaps	1-8							9-16							
Coord Phases		2			6										
No Extend															
Float Enable															
Veh = Ped Perm															
Walk Rest															
Ped Recall															
Cond Ped Call															
Olap Ped Recall															
Ped Recycle															
Min Recall															
Max Recall															
Cond Serv															
Reservice															
Veh Omit															
Ped Omit															
Olap Omit															
Perm Reserve															
Perm 1 Phases						7									
Max Inhibit															
FYA Omit															
Adapt Phases															

Trans Mode	Default
Offset Ref	Lead FO
Adaptive Mode	Disabled

Disable Priority	
Progression Phases	
Priority Alt Seq	
Reserve Extend	

Priority Timing-Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Priority Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Recovery Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Coordination Pattern 13

2/15/2019 7:56:42 AM

Alternate Timing-Phase	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
Alt Ped Clr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Sol DW	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
Alt Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Veh Ext	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
Alt Max Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt Red Clr	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
Alt Early Walk	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
Alt Delay Walk	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
Alt CS Min	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alt CS Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

Preempt 8 (Configuration)

2/15/2019 7:56:42 AM

Enabled	Yes	Dwell Mode	Normal	Output Mode	All
Output2 Mode	All	Fail Action	Preempt Off	Exit Mode	Normal
Override Flash	No	Change Phasenext	Yes		

	1-8	9-16
Enable Phases		
Preempt Inputs	8	

	1-8		
LRV Disable		Max	0
LRV Dwell Flash			
LRV Omit		Delay	0
LRV No Yel			

Preempt 8 (Timing/Phases/Overlaps)

Phases/Overlaps	1-8	9-16
Omit Olap Grn Clr		
Phs EWlk to Grn		
TClr 1 Veh Phases		
TClr 1 Ped Phases		
TClr 1 Olap		
TClr 1 Olap Ped		
TClr 2 Veh Phases		
TClr 2 Ped Phases		
TClr 2 Olap		
TClr 2 Olap Ped		
Init Dwell Phases		
Dwell Veh Phases	4 8	
Dwell Ped Phases	4 8	
Dwell Olap		
Dwell Olap Ped		
Exit Veh Phases		
Exit Ped Phases		
Exit Olap		
Exit Olap Ped		
Zero Phase Walk		
Zero Phase Ped Clr		
Zero Phase Green		
Zero Olap Walk		
Zero Olap Ped Clr		
Zero Olap Green		
Dwell-Phase Red		
Dwell-Phase Red Flash		
Dwell-Phase Yel Flash		
Dwell-Olap Red Flash		
Dwell-Olap Yel Flash		
Dwell-Ped Dark		
Dwell-Olap Ped Dark		

Start Green	0	Start Walk	0
		Start Ped Clr	0
Track Clear 1	0	Track Clear 2	0
TC1 Extend	0	TC1 Max	0
Exit Ped Clr	0	Exit Yellow	0.0
Exit Red	0.0		
Min Dwell	10	Min Duration	0
Dwell Extend	0		
Max Dwell	15	Max Call	0
Reserve Inh Same	0		
Reserve Inh All	0		
Delay	0		

Phases/Overlaps	1-8	9-16
TClr 1 FR Olap		
TClr 2 FR Olap		
Dwell FR Olap		
TClr 1 FYA		
TClr 2 FYA		
Dwell FYA		

16th St & Long Beach Blvd

TOD Pattern Events

2/15/2019 7:56:42 AM

	Time	DOW							Holidays								Mode	Pattern	Offset
Event 1	00:00	S	M	T	W	T	F	S									Sched	14	0
Event 2	05:30		M	T	W	T	F										Sched	2	0
Event 3	08:30		M	T	W	T	F										Sched	3	0
Event 4	15:30		M	T	W	T	F										Sched	3	0
Event 5	18:30		M	T	W	T	F										Sched	1	0
Event 6	22:00	S	M	T	W	T	F	S									Sched	14	0
Event 7	05:30	S						S									Sched	1	0
Event 8	00:00																Sched	0	0
Event 9	00:00																Sched	0	0
Event 10	00:00																Sched	0	0
Event 11	00:00																Sched	0	0
Event 12	00:00																Sched	0	0
Event 13	00:00																Sched	0	0
Event 14	00:00																Sched	0	0
Event 15	00:00																Sched	0	0
Event 16	00:00																Sched	0	0
Event 17	00:00																Sched	0	0
Event 18	00:00																Sched	0	0
Event 19	00:00																Sched	0	0
Event 20	00:00																Sched	0	0
Event 21	00:00																Sched	0	0
Event 22	00:00																Sched	0	0
Event 23	00:00																Sched	0	0
Event 24	00:00																Sched	0	0
Event 25	00:00																Sched	0	0
Event 26	00:00																Sched	0	0
Event 27	00:00																Sched	0	0
Event 28	00:00																Sched	0	0
Event 29	00:00																Sched	0	0
Event 30	00:00																Sched	0	0
Event 31	00:00																Sched	0	0
Event 32	00:00																Sched	0	0

16th St & Long Beach Blvd

332/336 Outputs (Connector C1S)

2/15/2019 7:56:42 AM

	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9
Output	DntWlk	Walk	VehRed	VehYel	VehGrn	VehRed	VehYel	VehGrn
Index	4	4	4	4	4	3	3	3
	Pin 10	Pin 11	Pin 12	Pin 13	Pin 15	Pin 16	Pin 17	Pin 18
Output	DntWlk	Walk	VehRed	VehYel	VehGrn	VehRed	VehYel	VehGrn
Index	2	2	2	2	2	1	1	1
	Pin 19	Pin 20	Pin 21	Pin 22	Pin 23	Pin 24	Pin 25	Pin 26
Output	DntWlk	Walk	VehRed	VehYel	VehGrn	VehRed	VehYel	VehGrn
Index	8	8	8	8	8	7	7	7
	Pin 27	Pin 28	Pin 29	Pin 30	Pin 31	Pin 32	Pin 33	Pin 34
Output	DntWlk	Walk	VehRed	VehYel	VehGrn	VehRed	VehYel	VehGrn
Index	6	6	6	6	6	5	5	5
	Pin 35	Pin 36	Pin 37	Pin 38	Pin 83	Pin 84	Pin 85	Pin 86
Output	PedClr	PedClr	PedClr	PedClr	VehRed	VehRed	LRVRed	LRVYel
Index	0	0	0	0	0	0	2	2
	Pin 87	Pin 88	Pin 89	Pin 90	Pin 91	Pin 93	Pin 94	Pin 95
Output	LRVGrn	LRVRed	LRVYel	LRVGrn	VehRed	VehRed	OlpRed	OlpYel
Index	2	6	6	6	0	0	10	10
	Pin 96	Pin 97	Pin 98	Pin 99	Pin 100	Pin 101	Pin 102	Pin 103
Output	OlpGrn	OlpRed	OlpYel	TrnWrn	VehRed	VehRed	VehRed	VehRed
Index	10	0	9	2	0	0	0	0

332/336 Outputs (Connector C11S)

	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8
Output	VehRed	VehRed	VehRed	VehRed	VehRed	VehRed	VehRed	VehRed
Index	0	0	0	0	0	0	0	0

16th St & Long Beach Blvd

332/336 Inputs (Connector C1S)

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	Pin 39	Pin 40	Pin 41	Pin 42	Pin 43	Pin 44	Pin 45	Pin 46
Input	VehDet	VehDet	VehDet	VehDet	VehDet	VehDet	VehDet	VehDet
Index	2	16	8	22	3	17	9	23
	Pin 47	Pin 48	Pin 49	Pin 50	Pin 51	Pin 52	Pin 53	Pin 54
Input	VehDet	VehDet	VehDet	VehDet	Preempt	Preempt	GenIn	GenIn
Index	6	20	12	26	1	2	5	4
	Pin 55	Pin 56	Pin 57	Pin 58	Pin 59	Pin 60	Pin 61	Pin 62
Input	VehDet	VehDet	VehDet	VehDet	GenIn	GenIn	GenIn	GenIn
Index	15	1	21	7	3	7	2	6
	Pin 63	Pin 64	Pin 65	Pin 66	Pin 67	Pin 68	Pin 69	Pin 70
Input	VehDet	VehDet	VehDet	VehDet	PedDet	PedDet	PedDet	PedDet
Index	5	19	11	25	2	6	4	8
	Pin 71	Pin 72	Pin 73	Pin 74	Pin 75	Pin 76	Pin 77	Pin 78
Input	Preempt	Preempt	Preempt	Preempt	GenIn	VehDet	VehDet	VehDet
Index	3	4	5	6	1	4	18	10
	Pin 79	Pin 80	Pin 81	Pin 82				
Input	VehDet	GenIn	LocFlash	StopTm				
Index	24	8	5	5				

332/336 Inputs (Connector C11S)

	Pin 10	Pin 11	Pin 12	Pin 13	Pin 15	Pin 16	Pin 17	Pin 18
Input	None	None	None	None	None	None	None	None
Index	0	0	0	0	0	0	0	0
	Pin 19	Pin 20	Pin 21	Pin 22	Pin 23	Pin 24	Pin 25	Pin 26
Input	None	None	None	None	None	None	None	None
Index	0	0	0	0	0	0	0	0
	Pin 27	Pin 28	Pin 29	Pin 30				
Input	None	None	None	None				
Index	0	0	0	0				

16th St & Long Beach Blvd

Cabinet / MMU Configuration

2/15/2019 7:56:42 AM

			1-8	9-16
Cabinet Type	332/336	MMU Channel Ignore		
MMU Disable	No	Det BIU 1-No Fail Call		
		Det BIU 2-No Fail Call		
		Alt LS Flash		
		Alt Phase Flash		
		Alt Overlap Flash		
		Alt LRV Flash		

	1-8	9-16	17-24	25-32
CMU Channel Ignore				
Det IASM1-Det Diag				
Det IASM2-Det Diag				

Phase / Overlap Outputs

	Phase	Overlap
1	Normal	Normal
2	Normal	Normal
3	Normal	Normal
4	Normal	Normal
5	Normal	Normal
6	Normal	Normal
7	Normal	Normal
8	Normal	Normal
9	Normal	Normal
10	Normal	Normal
11	Normal	Normal
12	Normal	Normal
13	Normal	Normal
14	Normal	Normal
15	Normal	Normal
16	Normal	Normal

LRV Outputs

	LRV
1	3 Head
2	3 Head
3	3 Head
4	3 Head
5	3 Head
6	3 Head
7	3 Head
8	3 Head

16th St & Long Beach Blvd

I/O Logic Channels

2/15/2019 7:56:42 AM

	Func1	Idx	Oper	Func2	Idx	Out1	Idx	Out2	Idx	Dly	Ext	Trig	Fls
Chan 1	GenIn	1	And(Not2)	GenOut	51	TChkin	2	None	0	0	0	No	No
Chan 2	GenIn	2	And(Not2)	GenOut	52	TChkin	2	None	0	0	0	No	No
Chan 3	GenIn	3	And	GenOut	53	TChkout	2	None	0	0	5	No	No
Chan 4	GenIn	4	And	GenOut	54	TChkout	0	None	0	0	0	No	No
Chan 5	GenIn	5	And(Not2)	GenOut	55	TChkin	6	None	0	0	0	No	No
Chan 6	GenIn	6	And(Not2)	GenOut	56	TChkin	6	None	0	0	0	No	No
Chan 7	GenIn	7	And	GenOut	57	TChkout	6	None	0	0	5	No	No
Chan 8	GenIn	8	And	GenOut	58	TChkout	0	None	0	0	0	No	No
Chan 9	PhsChk	4	Or	PhsChk	8	None	0	None	0	0	0	No	No
Chan 10	Preempt	3	Nor	Preempt	5	None	0	None	0	0	0	No	No
Chan 11	GenIn	1	And	GenOut	51	TChkout	0	None	0	0	0	No	No
Chan 12	GenIn	2	And	GenOut	52	TChkout	6	None	0	0	5	No	No
Chan 13	GenIn	3	And(Not2)	GenOut	53	TChkin	6	None	0	0	0	No	No
Chan 14	GenIn	4	And(Not2)	GenOut	54	TChkin	6	None	0	0	0	No	No
Chan 15	GenIn	5	And	GenOut	55	TChkout	0	None	0	0	0	No	No
Chan 16	GenIn	6	And	GenOut	56	TChkout	2	None	0	0	5	No	No
Chan 17	GenIn	7	And(Not2)	GenOut	57	TChkin	2	None	0	0	0	No	No
Chan 18	GenIn	8	And(Not2)	GenOut	58	TChkin	2	None	0	0	0	No	No
Chan 19	GenOut	9	Or	None	0	Preempt	8	None	0	150	0	No	No
Chan 20	PhsNxt	1	Or	PhsNxt	5	LRV Omit	2	LRV Omit	6	0	0	No	No
Chan 21	PhsNxt	4	Or	PhsNxt	8	LRV Omit	2	LRV Omit	6	0	0	No	No
Chan 22	PhsNxt	0	Or	PhsNxt	0	LRV Omit	0	LRV Omit	0	0	0	No	No
Chan 23	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 24	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 25	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 26	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 27	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 28	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 29	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 30	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 31	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 32	None	0	Or	None	0	None	0	None	0	0	0	No	No

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I/O Logic Channels

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	Func1	Idx	Oper	Func2	Idx	Out1	Idx	Out2	Idx	Dly	Ext	Trig	Fls
Chan 33	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 34	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 35	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 36	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 37	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 38	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 39	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 40	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 41	GenIn	1	Or	None	0	None	0	None	0	0	120	No	No
Chan 42	GenIn	2	And(Not2)	GenIn	3	None	0	None	0	0	120	No	No
Chan 43	GenIn	3	And(Not2)	GenIn	2	None	0	None	0	0	120	No	No
Chan 44	GenIn	4	Or	None	0	None	0	None	0	0	120	No	No
Chan 45	GenIn	5	Or	None	0	None	0	None	0	0	120	No	No
Chan 46	GenIn	6	And(Not2)	GenIn	7	None	0	None	0	0	120	No	No
Chan 47	GenIn	7	And(Not2)	GenIn	6	None	0	None	0	0	120	No	No
Chan 48	GenIn	8	Or	None	0	None	0	None	0	0	120	No	No
Chan 49	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 50	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 51	GenOut	42	Or	GenOut	52	None	0	None	0	0	0	No	No
Chan 52	GenOut	43	Or	GenOut	44	None	0	None	0	0	0	No	No
Chan 53	GenOut	41	Or	GenOut	42	None	0	None	0	0	0	No	No
Chan 54	GenOut	43	Or	GenOut	53	None	0	None	0	0	0	No	No
Chan 55	GenOut	46	Or	GenOut	56	None	0	None	0	0	0	No	No
Chan 56	GenOut	47	Or	GenOut	48	None	0	None	0	0	0	No	No
Chan 57	GenOut	45	Or	GenOut	46	None	0	None	0	0	0	No	No
Chan 58	GenOut	47	Or	GenOut	57	None	0	None	0	0	0	No	No
Chan 59	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 60	None	0	Or	None	0	None	0	None	0	0	0	No	No
Chan 61	GenOut	53	Or	GenOut	56	None	0	None	0	0	0	No	No
Chan 62	GenOut	52	Or	GenOut	57	None	0	None	0	0	0	No	No
Chan 63	LRVGrn	2	And(Not2)	GenOut	61	TChkout	2	None	0	0	0	No	No
Chan 64	LRVGrn	6	And(Not2)	GenOut	62	TChkout	6	None	0	0	0	No	No

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Vehicle Detector 1

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Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0	Fail Time	0
Delay 2	0.0						

Phases	1-8							9-16							
Call Phases	1														
Yellow Lock Phases															
Red Lock Phases															
Extend Phases	1														
XSwitch Phases															
Bike Call Phases															

Vehicle Detector 2

Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0	Fail Time	0
Delay 2	0.0						

Phases	1-8							9-16							
Call Phases		2													
Yellow Lock Phases															
Red Lock Phases															
Extend Phases		2													
XSwitch Phases															
Bike Call Phases															

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Vehicle Detector 3

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Delay	Extend	Carryover	Queue Limit
0.0	0.0	0.0	0

Mode	Added	System
No Disc	Disabled	Disabled

Fail Mode	Max Pres	No Act	Erratic	Fail Time
None	0	0	0	0

Delay 2: 0.0

Phases	1-8	9-16
Call Phases	2	
Yellow Lock Phases		
Red Lock Phases		
Extend Phases	2	
XSwitch Phases		
Bike Call Phases		

Vehicle Detector 4

Delay	Extend	Carryover	Queue Limit
0.0	0.0	0.0	0

Mode	Added	System
No Disc	Disabled	Disabled

Fail Mode	Max Pres	No Act	Erratic	Fail Time
None	0	0	0	0

Delay 2: 0.0

Phases	1-8	9-16
Call Phases	2	
Yellow Lock Phases		
Red Lock Phases		
Extend Phases	2	
XSwitch Phases		
Bike Call Phases		

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Vehicle Detector 5

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Delay	Extend	Carryover	Queue Limit
0.0	0.0	0.0	0

Mode	Added	System
No Disc	Disabled	Disabled

Fail Mode	Max Pres	No Act	Erratic	Fail Time
None	0	0	0	0

Delay 2: 0.0

Phases	1-8	9-16
Call Phases	2	
Yellow Lock Phases		
Red Lock Phases		
Extend Phases	2	
XSwitch Phases		
Bike Call Phases		

Vehicle Detector 6

Delay	Extend	Carryover	Queue Limit
0.0	0.0	0.0	0

Mode	Added	System
No Disc	Disabled	Enabled

Fail Mode	Max Pres	No Act	Erratic	Fail Time
None	0	0	0	0

Delay 2: 0.0

Phases	1-8	9-16
Call Phases	2	
Yellow Lock Phases		
Red Lock Phases		
Extend Phases	2	
XSwitch Phases		
Bike Call Phases		

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Vehicle Detector 7

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Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0
Fail Time	0						
Delay 2	0.0						

Phases	1-8								9-16							
Call Phases			3													
Yellow Lock Phases																
Red Lock Phases																
Extend Phases			3													
XSwitch Phases																
Bike Call Phases																

Vehicle Detector 8

Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0
Fail Time	0						
Delay 2	0.0						

Phases	1-8								9-16							
Call Phases				4												
Yellow Lock Phases																
Red Lock Phases																
Extend Phases				4												
XSwitch Phases																
Bike Call Phases																

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Vehicle Detector 9

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Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0	Fail Time	0
Delay 2	0.0						

Phases	1-8							9-16							
Call Phases				4											
Yellow Lock Phases															
Red Lock Phases															
Extend Phases				4											
XSwitch Phases															
Bike Call Phases															

Vehicle Detector 10

Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0	Fail Time	0
Delay 2	0.0						

Phases	1-8							9-16							
Call Phases				4											
Yellow Lock Phases															
Red Lock Phases															
Extend Phases				4											
XSwitch Phases															
Bike Call Phases															

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Vehicle Detector 11

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Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0	Fail Time	0
Delay 2	0.0						

Phases	1-8							9-16							
Call Phases				4											
Yellow Lock Phases															
Red Lock Phases															
Extend Phases				4											
XSwitch Phases															
Bike Call Phases															

Vehicle Detector 12

Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Enabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0	Fail Time	0
Delay 2	0.0						

Phases	1-8							9-16							
Call Phases				4											
Yellow Lock Phases															
Red Lock Phases															
Extend Phases				4											
XSwitch Phases															
Bike Call Phases															

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Vehicle Detector 15

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Delay	Extend	Carryover	Queue Limit
0.0	0.0	0.0	0

Mode	Added	System
No Disc	Disabled	Disabled

Fail Mode	Max Pres	No Act	Erratic	Fail Time
None	0	0	0	0

Delay 2: 0.0

Phases	1-8	9-16
Call Phases	5	
Yellow Lock Phases		
Red Lock Phases		
Extend Phases	5	
XSwitch Phases		
Bike Call Phases		

Vehicle Detector 16

Delay	Extend	Carryover	Queue Limit
0.0	0.0	0.0	0

Mode	Added	System
No Disc	Disabled	Disabled

Fail Mode	Max Pres	No Act	Erratic	Fail Time
None	0	0	0	0

Delay 2: 0.0

Phases	1-8	9-16
Call Phases	6	
Yellow Lock Phases		
Red Lock Phases		
Extend Phases	6	
XSwitch Phases		
Bike Call Phases		

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Vehicle Detector 17

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Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0	Fail Time	0
Delay 2	0.0						

Phases	1-8								9-16							
Call Phases						6										
Yellow Lock Phases																
Red Lock Phases																
Extend Phases						6										
XSwitch Phases																
Bike Call Phases																

Vehicle Detector 18

Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0	Fail Time	0
Delay 2	0.0						

Phases	1-8								9-16							
Call Phases						6										
Yellow Lock Phases																
Red Lock Phases																
Extend Phases						6										
XSwitch Phases																
Bike Call Phases																

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Vehicle Detector 19

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Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0
Fail Time	0						
Delay 2	0.0						

Phases	1-8								9-16							
Call Phases						6										
Yellow Lock Phases																
Red Lock Phases																
Extend Phases						6										
XSwitch Phases																
Bike Call Phases																

Vehicle Detector 20

Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Enabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0
Fail Time	0						
Delay 2	0.0						

Phases	1-8								9-16							
Call Phases						6										
Yellow Lock Phases																
Red Lock Phases																
Extend Phases						6										
XSwitch Phases																
Bike Call Phases																

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Vehicle Detector 21

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Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0	Fail Time	0
Delay 2	0.0						

Phases	1-8								9-16							
Call Phases							7									
Yellow Lock Phases																
Red Lock Phases																
Extend Phases							7									
XSwitch Phases																
Bike Call Phases																

Vehicle Detector 22

Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0	Fail Time	0
Delay 2	0.0						

Phases	1-8								9-16							
Call Phases							8									
Yellow Lock Phases																
Red Lock Phases																
Extend Phases							8									
XSwitch Phases																
Bike Call Phases																

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Vehicle Detector 23

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Delay	Extend	Carryover	Queue Limit
0.0	0.0	0.0	0

Mode	Added	System
No Disc	Disabled	Disabled

Fail Mode	Max Pres	No Act	Erratic	Fail Time
None	0	0	0	0

Delay 2
0.0

Phases	1-8								9-16							
Call Phases								8								
Yellow Lock Phases																
Red Lock Phases																
Extend Phases								8								
XSwitch Phases																
Bike Call Phases																

Vehicle Detector 24

Delay	Extend	Carryover	Queue Limit
0.0	0.0	0.0	0

Mode	Added	System
No Disc	Disabled	Disabled

Fail Mode	Max Pres	No Act	Erratic	Fail Time
None	0	0	0	0

Delay 2
0.0

Phases	1-8								9-16							
Call Phases								8								
Yellow Lock Phases																
Red Lock Phases																
Extend Phases								8								
XSwitch Phases																
Bike Call Phases																

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Vehicle Detector 25

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Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Enabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0
Fail Time	0						
Delay 2	0.0						

Phases	1-8								9-16							
Call Phases								8								
Yellow Lock Phases																
Red Lock Phases																
Extend Phases								8								
XSwitch Phases																
Bike Call Phases																

Vehicle Detector 26

Delay	0.0	Extend	0.0	Carryover	0.0	Queue Limit	0
Mode	No Disc	Added	Disabled	System	Disabled		
Fail Mode	None	Max Pres	0	No Act	0	Erratic	0
Fail Time	0						
Delay 2	0.0						

Phases	1-8								9-16							
Call Phases								8								
Yellow Lock Phases																
Red Lock Phases																
Extend Phases								8								
XSwitch Phases																
Bike Call Phases																

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Pedestrian Detector 2

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No Act	Max Pres	Erratic	Fail Mode
0	0	0	None

Phases/Overlaps	1-8	9-16
Call Ped Phases	2	
Call Ped Olaps		
Call Phases		
Locked Call Phases		
Ped Entry Phases		
Olap Ped Entry Phases		
Ped Cascade Phases		
Call Walk2		

Pedestrian Detector 4

No Act	Max Pres	Erratic	Fail Mode
0	0	0	None

Phases/Overlaps	1-8	9-16
Call Ped Phases	4	
Call Ped Olaps		
Call Phases		
Locked Call Phases		
Ped Entry Phases		
Olap Ped Entry Phases		
Ped Cascade Phases		
Call Walk2		

Pedestrian Detector 6

No Act	Max Pres	Erratic	Fail Mode
0	0	0	None

Phases/Overlaps	1-8	9-16
Call Ped Phases	6	
Call Ped Olaps		
Call Phases		
Locked Call Phases		
Ped Entry Phases		
Olap Ped Entry Phases		
Ped Cascade Phases		
Call Walk2		

Pedestrian Detector 8

No Act	Max Pres	Erratic	Fail Mode
0	0	0	None

Phases/Overlaps	1-8	9-16
Call Ped Phases	8	
Call Ped Olaps		
Call Phases		
Locked Call Phases		
Ped Entry Phases		
Olap Ped Entry Phases		
Ped Cascade Phases		
Call Walk2		

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Transit Detector 2

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Delay	1.0	Extend	0.0	Travel Time	0		
Delay2	0.0	Warning Ext	6.0	Travel Slack	0		
Checkout Limit	90	Checkout Mode	Normal				
Checkin Fail	0	Checkout Fail	0	CO Fail Cnt	0	Recall Lmt	0
Diag Enable	No						

	1-8
Call LRVs	2
Checkout Dets	

	1-8	9-16
Low Priority PE		
Call Phases		

Transit Detector 6

Delay	1.0	Extend	0.0	Travel Time	0		
Delay2	0.0	Warning Ext	6.0	Travel Slack	0		
Checkout Limit	90	Checkout Mode	Normal				
Checkin Fail	0	Checkout Fail	0	CO Fail Cnt	0	Recall Lmt	0
Diag Enable	No						

	1-8
Call LRVs	6
Checkout Dets	

	1-8	9-16
Low Priority PE		
Call Phases		

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Adaptive Priority - General/Local Detectors

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Local Detector Slack	0
Remote Detector Slack	0
Local Adjust Threshold	0
Remote Adjust Threshold	0

Detector	1	2	3	4	5	6	7	8
Step (Base)	0	0	0	0	0	0	0	0
Max (Base)	0	0	0	0	0	0	0	0
Step (Alt 1)	0	0	0	0	0	0	0	0
Max (Alt 1)	0	0	0	0	0	0	0	0
Step (Alt 2)	0	0	0	0	0	0	0	0
Max (Alt 2)	0	0	0	0	0	0	0	0
Step (Alt 3)	0	0	0	0	0	0	0	0
Max (Alt 3)	0	0	0	0	0	0	0	0

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Estimated Delay

Transit	1	2	3	4	5	6	7	8
Disable	No	No	No	No	No	No	No	No
Rem Phs	0	0	0	0	0	0	0	0
Loc Int	0	0	0	0	0	0	0	0
Loc TT	0	0	0	0	0	0	0	0
RM1 Int	0	0	0	0	0	0	0	0

Remote Transit Detectors (Transit/LRV 6)

Remote Detector	1	2	3	4
Intersection Number	9	10	0	0
Detector Number	6	6	0	0
Travel Time	30	45	0	0
Mode	Raw Chkout	Raw Chkout	Raw Chkout	Presence
Max	0	0	0	0
Adjust	0	0	0	0
Travel Slack	0	0	0	0
Dwell	0	0	0	0

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Transit/LRV Startup/Options

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	LRV 1-8										
No Startup Call									Warn Flash Rate	1 Hz	Rsrv Inh Mode	Seconds

Transit/LRV Phase 2

Phases	1-8								9-16							
Parents		2				6										
No Call																
Queue Jmp Phs																

Min Green	5.0	Yellow	6.0	Red	6.0	
Adv Call	0	Adv Green	0	Extend	0.0	
Call Mode	Locked	Warning Mode	G+YCall	Adv Warning	20	

	1-8							
Train Coming		2				6		

Queue Delay	0.0	Queue TT	0	Queue Mode	Serve	
Fail Green	0			Fail Warn	Off	

Transit Priority 2

Phases	1-8								9-16							
Priority Phases																
Coord Veh Omit																
Coord Ped Omit																
Free Veh Omit																
Free Ped Omit																
Queue Clearance																

Coord Pri Mode	Early/Extend		
Coord Extend	20		
Free Pri Mode	Early/Extend		
Free Recovery Mode	Normal		
Free Extend	20		
Free Hold	20		
Priority	0		
Adv Queue Clearance	0		
Coord Ext Pmt	0		
Free Ext Pmt	0		
Reserve Inhibit Same	0		
Reserve Inhibit All	0		

Free Priority Timing

Phases	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Min Priority Green	8	12	8	12	8	12	8	12	0	0	0	0	0	0	0	0

Alt Sequence	1		3					
Rsv Extend								

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Transit/LRV Phase 6

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Phases	1-8								9-16							
Parents		2				6										
No Call																
Queue Jmp Phs																

Min Green	5.0	Yellow	6.0	Red	6.0	
Adv Call	0	Adv Green	0	Extend	0.0	
Call Mode	Locked	Warning Mode	G+YCall	Adv Warning	20	

	1-8							
Train Coming		2				6		

Queue Delay	0.0	Queue TT	0	Queue Mode	Serve	
Fail Green	0			Fail Warn	Off	

Transit Priority 6

Phases	1-8								9-16							
Priority Phases																
Coord Veh Omit																
Coord Ped Omit																
Free Veh Omit																
Free Ped Omit																
Queue Clearance																

Coord Pri Mode	Early/Extend
Coord Extend	20
Free Pri Mode	Early/Extend
Free Recovery Mode	Normal
Free Extend	20
Free Hold	20

Priority	0
Adv Queue Clearance	0
Coord Ext Pmt	0
Free Ext Pmt	0
Reserve Inhibit Same	0
Reserve Inhibit All	0

Free Priority Timing

Phases	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Min Priority Green	8	12	8	12	8	12	8	12	0	0	0	0	0	0	0	0

Alt Sequence	1		3					
Rsv Extend								

16th St & Long Beach Blvd

Control / Config

2/15/2019 7:56:42 AM

Pattern Mode	Sched					
Manual Pattern	0	Manual Offset	0			
Stop Time Input	Enabled					
Aux Switch	StopTm		5			
DLS Mode	D4	Time Zone	Pac (UTC-8)	GPS Thresh	0	
Password Timeout	5					

	1-8	9-16
Maint Phs Recalls		
Maint Ped Recalls		

Serial 1 Port Configuration

Broadcast Plan/Sync	Disabled	Broadcast Time	00:00
Serial Rebroadcast	Disabled	Response	None

Serial 2 Port Configuration

Broadcast Plan/Sync	Disabled	Broadcast Time	00:00

Ethernet Port Configuration

Broadcast Plan/Sync	Disabled	Broadcast Time	00:00
Serial Rebroadcast	Disabled		

Peer Configuration

Peer 1	5
Peer 2	6
Peer 3	7
Peer 4	40
Peer 5	9
Peer 6	10
Peer 7	219
Peer 8	11

16th St & Long Beach Blvd

Restricted Data

2/15/2019 7:56:42 AM

(Serial Ports)

Serial Port 1	4					
Baud Rate	38400	8N1	RTS On	0	RTS Off	0
Serial Port 2	1					
Baud Rate	38400	8N1	RTS On	0	RTS Off	0

(Ethernet)

IP Address	10. 7. 111. 8
Netmask	255. 255. 255. 0
Broadcast Address	10. 7. 111. 255
Gateway	10. 7. 111. 1
Gateway 2	0. 0. 0. 0
Gateway 3	0. 0. 0. 0
Gateway 4	0. 0. 0. 0

Admin IP	192. 168. 2. 235	Leases	0
Admin Netmask	255. 255. 255. 0		

Port	161	Reply Mode	Host
Broadcast Port	4141	Response	Time/Plan
Time Port	0		

(General)

Controller Address	1	Timeout	0
Peer Address	8	Timeout	10

Remote Calls	Disabled		
Remote Preempt	Disabled		
Remote Soft Preempt	Disabled		
Remote Priority	Disabled		
Remote MCE	Disabled	MCE Max	0