

City of Garden Grove, CA

13 - Brookhurst @ Westminster - Brookhurst @ Westminster - Econolite Type - ASC3

Configuration Phase Sequence

Controller Sequence (MM)1-1-1

Hardware Alternate Sequence Enable: No

Phase Ring Sequence.....(Note: Sequences identical to the prior one are not printed)

| | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | B | B | B | B | B | | | | | | | | | | | |
| Sequence 1 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 2 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 3 | 4 | 10 | 9 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 3 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 4 | 3 | 9 | 10 | 14 | 13 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 4 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 4 | 3 | 10 | 9 | 14 | 13 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 7 | 8 | 11 | 12 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 5 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 7 | 8 | 12 | 11 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 6 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 3 | 4 | 10 | 9 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 7 | 8 | 12 | 11 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 7 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 4 | 3 | 9 | 10 | 14 | 13 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 7 | 8 | 12 | 11 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 8 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 4 | 3 | 10 | 9 | 14 | 13 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 7 | 8 | 12 | 11 | 15 | 16 | . | . | . | . | . | . | . | . |
| Sequence 9 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 8 | 7 | 11 | 12 | 16 | 15 | . | . | . | . | . | . | . | . |
| Sequence 10 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 3 | 4 | 10 | 9 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 8 | 7 | 11 | 12 | 16 | 15 | . | . | . | . | . | . | . | . |
| Sequence 11 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 4 | 3 | 9 | 10 | 14 | 13 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 8 | 7 | 11 | 12 | 16 | 15 | . | . | . | . | . | . | . | . |
| Sequence 12 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 4 | 3 | 10 | 9 | 14 | 13 | . | . | . | . | . | . | . | . |
| Ring 2 | 5 | 6 | 8 | 7 | 11 | 12 | 16 | 15 | . | . | . | . | . | . | . | . |
| Sequence 13 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 3 | 4 | 9 | 10 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 8 | 7 | 12 | 11 | 16 | 15 | . | . | . | . | . | . | . | . |
| Sequence 14 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 3 | 4 | 10 | 9 | 13 | 14 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 8 | 7 | 12 | 11 | 16 | 15 | . | . | . | . | . | . | . | . |
| Sequence 15 | | | | | | | | | | | | | | | | |
| Ring 1 | 1 | 2 | 4 | 3 | 9 | 10 | 14 | 13 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 8 | 7 | 12 | 11 | 16 | 15 | . | . | . | . | . | . | . | . |
| Sequence 16 | | | | | | | | | | | | | | | | |
| Ring 1 | 2 | 1 | 4 | 3 | 10 | 9 | 14 | 13 | . | . | . | . | . | . | . | . |
| Ring 2 | 6 | 5 | 8 | 7 | 12 | 11 | 16 | 15 | . | . | . | . | . | . | . | . |

Phases In Use / Exclusive PED (MM)1-2

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Phases in Use | X | X | X | X | X | X | X | X | | | | | | | | |
| Exclusive PED | | | | | | | | | | | | | | | | |

Phase Compatibility (MM)1-1-2

| Phase | Compatible Phase |
|-------|------------------|
| n/a | Barrier Mode |

Phase and Overlap Descriptions

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------|------|----|------|----|------|----|------|----|---|----|----|----|----|----|----|----|
| Description | EBLT | WB | NBLT | SB | WBLT | EB | SBLT | NB | | | | | | | | |
| Overlap | A | B | C | D | E | F | G | H | I | J | L | K | L | M | N | O |
| Description | | | | | | | | | | | | | | | | |

Administration (MM)1-7-1

Enable CU/Cabinet Interlock CRC No
 Request Download Controller Data No
 Controller Database CRC DD28
 Enable Automatic Backup to Datakey No

Backup Prevent (MM)1-1-3

| Phases | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-----------------|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Timing / Backup | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 5 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 6 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 7 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 8 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 9 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 10 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 11 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 12 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 13 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 14 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 15 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 16 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |

Simultaneous Gap (MM)1-1-4

| Phases | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---------|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Phase | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Must | 2 | . | . | . | . | X | . | . | . | . | . | . | . | . | . | . |
| Gap | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| With | 4 | . | . | . | . | . | . | X | . | . | . | . | . | . | . | . |
| Phase | 5 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 6 | . | X | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 7 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 8 | . | . | . | X | . | . | . | . | . | . | . | . | . | . | . |
| | 9 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 10 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 11 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 12 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 13 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 14 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 15 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | 16 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Disable | | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |

Load Switch Assignments (MMU Channel) (MM)1-3

| | Phase / Overlap | Type | Dimming | | | | Power Up | | | Auto | | Flash Together | |
|----|-----------------|------|---------|--------|-------|------|----------|-----|--------|------|-----|----------------|--------|
| | | | Red | Yellow | Green | Dark | Auto | Red | Yellow | Dark | Red | | Yellow |
| 1 | 1 | V | | | | + | X | | | | X | | |
| 2 | 2 | V | | | | | + | X | | | X | | X |
| 3 | 3 | V | | | | | + | X | | | X | | |
| 4 | 4 | V | | | | | + | X | | | X | | X |
| 5 | 5 | V | | | | | - | X | | | X | | |
| 6 | 6 | V | | | | | - | X | | | X | | X |
| 7 | 7 | V | | | | | - | X | | | X | | |
| 8 | 8 | V | | | | | - | X | | | X | | X |
| 9 | 2 | P | | | | | + | X | | | | | |
| 10 | 4 | P | | | | | + | X | | | | | |
| 11 | 6 | P | | | | | - | X | | | | | |
| 12 | 8 | P | | | | | - | X | | | | | |
| 13 | 1 | O | | | | | + | X | | | X | | |
| 14 | 2 | O | | | | | - | X | | | X | | X |
| 15 | 3 | O | | | | | + | X | | | X | | |
| 16 | 4 | O | | | | | - | X | | | X | | X |

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Configuration Port 1 (SDLC)

SDLC Options (MM)1-4-1

| BIU | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|--------------------------|---|---|---|---|---|---|---|---|
| Term and Facility Enable | X | X | | | | | | |
| Detector Rack Enable | X | X | | | | | | |

Enable TS2/MMU Type Cabinet: Yes
 Enable MMU Extended Status: Yes
 Enable SDLC Stop Time: No
 Enable 3 Critical RFE's Lockup: No

MMU Program (MM)1-4-2

| Channel Can Serve with Channel | |
|--------------------------------|-----------|
| Channel 1 | Channel 2 |
| | |

Color Check Enable (MM)1-4-3

Enable Color Check: No

| MMU Channel | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Green | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| Yellow | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| Red | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |

Secondary To Secondary Addressing (MM)1-4-4

| ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | MMU |
|--------------------------|---|---|---|---|---|---|---|---|-----|
| Term and Facility Enable | | | | | | | | | |

| ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Diag |
|----------------------|---|---|---|---|---|---|---|---|------|
| Detector Rack Enable | | | | | | | | | |

Diagonstics (Test Fixture) Enable: No

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Configuration Communications

Ethernet Port Configuration (MM)1-5-1

Controller IP: 192.168.9.155
 Subnet Mask: 255.255.255.0
 Default Gateway IP: 192.168.9.1
 Server IP: 192.168.9.10

NTCIP Parameters (MM)1-5-5

Backup Time: 0
 UDP Port: 501
 Ethernet Priority: 1
 Port 2 Priority: 4
 Port 3A Priority: 2
 Port 3B Priority: 3

Port Configuration (MM)1-5-2 to 1-5-4

| Port | 2 (C50S) | 3A (C21S) | 3B (C22S) |
|---------------------------------|----------|-----------|-----------|
| Protocol | Terminal | NTCIP | ECPIP |
| Enable | No | No | No |
| Data Rate | 9600 | 19.2K | 1200 |
| Data Parity Stop | 8 N 1 | 8 N 1 | 8 N 1 |
| Modem Setup String | None | None | None |
| User String | | | |
| Comm Port Address | 0 | 0 | 0 |
| System Detector 9-1 | 0 | 0 | 0 |
| Telemetry Response Delay | 0.0 | 0.0 | 0.9 |
| Duplex Half/Full | Half | Full | Full |
| Flow Control | Yes | Yes | Yes |
| AB3418 NTCIP Group Address | 0 | 0 | 0 |
| AB3418 NTCIP Single Flag Enable | No | No | No |
| RTS to CTS Delay | 0.0 | 0.0 | 14.0 |
| RTS Turn Off Delay | 0.0 | 0.0 | 2.0 |
| Droupout Time | 10 | 10 | 10 |
| Early RTS | No | No | No |
| Telemetry Mode | FSK | FSK | FSK |
| Rail Road | 0 | 0 | 0 |
| Rail Road Line | 0 | 0 | 0 |
| ATCS Group | 0 | 0 | 0 |
| Wayside Device | 0 | 0 | 0 |
| ATCS Device | 0 | 0 | 0 |
| Wayside SubNode | 0 | 0 | 0 |
| ATCS SubNode | 0 | 0 | 0 |

ECPIP Parameters (MM)1-5-6

Controller Address: 0
 Expanded System Detector Address: 0

Local System Detector

| Local System Detector | Number |
|-----------------------|--------|
|-----------------------|--------|

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Configuration Logging/Display

Event Logging (MM)1-6-1

| | | | |
|-------------------------------|-----|------------------------------|-----|
| Critical RFE's | Yes | 3 Critical RFE's in 24 Hours | Yes |
| MMU Flash Faults | Yes | Local Flash Faults | Yes |
| Non-Critical RFE's (Det/Test) | Yes | Detector Errors | Yes |
| Coordination Errors | Yes | Controller Download | Yes |
| Preempt | Yes | TSP | Yes |
| Power On/Off | Yes | Low Battery | Yes |
| Access | Yes | Data Change | Yes |
| Online/Offline | Yes | | |

| Alarm Log | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|----------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Enable Logging | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |

Display Options (MM)1-7-2

| | |
|----------------------------|-------|
| Key Click Enable: | Yes |
| Backlight Enable: | Yes |
| LED Mode: | Auto |
| Main Status Display Mode: | Basic |
| Screen Format: | Basic |
| Trans Mode Pop-up Disable: | No |

Sign On (MM)8-5

Sign On Message Line 1: Solutions that Move the World
 Sign On Message Line 2:

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Logic Processor Page 1

Statement Control (MM)1-8-1

| | |
|----|-------------------|
| LP | Statement Control |
|----|-------------------|

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Logic Processor Page 2

Logic Statements (MM)1-8-2

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Controller Timing Plan (MM)2-1 Plan 1

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|----------------|------|-----|------|-----|------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Direction | EBLT | WB | NBLT | SB | WBLT | EB | SBLT | NB | | | | | | | | |
| Min Green | 5 | 10 | 5 | 10 | 5 | 10 | 5 | 10 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| 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 | 7 | 0 | 7 | 0 | 7 | 0 | 10 | 0 | 10 | 0 | 10 | 0 | 10 |
| Walk 2 | 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 | 29 | 0 | 23 | 0 | 27 | 0 | 25 | 0 | 16 | 0 | 16 | 0 | 16 | 0 | 16 |
| 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 CO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vehicle Ext | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| 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 |
| Max 1 | 15 | 40 | 15 | 40 | 15 | 40 | 15 | 40 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 |
| Max 2 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| Max 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DYM Max | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DYM Stp | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Yellow | 4.8 | 4.8 | 4.4 | 4.4 | 4.8 | 4.8 | 4.4 | 4.4 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Red Clear | 0.0 | 1.0 | 0.0 | 1.0 | 0.0 | 1.0 | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| 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 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 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 | 0.0 | 0.0 | 0.0 | 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 Int | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Time B4 | 0 | 0 | 0 | 0 | 0 | 0 | 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 |
| STPT Duc | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Time To Reduce | 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 |

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Controller Overlaps Vehicle Overlaps (MM)2-2

| Overlap | Type | Lag Green | Yellow | Red | Advance Green |
|---------|------|-----------|--------|-----|---------------|
|---------|------|-----------|--------|-----|---------------|

Phases

| Overlap | Phase | Included | Protect | Ped Protect | Not Overlap | Modifier | Lag X Phase | Lag 2 Phase | Flash Green |
|---------|-------|----------|---------|-------------|-------------|----------|-------------|-------------|-------------|
|---------|-------|----------|---------|-------------|-------------|----------|-------------|-------------|-------------|

PPLT FYA

| Overlap | Protected Phase | Permissive Phase | Flash Arrow Output | Flash Arrow Channel | FYA Delay | FYA Clearance | Special Function Disable |
|---------|-----------------|------------------|--------------------|---------------------|-----------|---------------|--------------------------|
|---------|-----------------|------------------|--------------------|---------------------|-----------|---------------|--------------------------|

Guaranteed Minimum Time Data (MM) 2-4 Phase Time Data

| Phase | Min Green | Walk | Ped Clear | Yellow | Red Clear | Overlap Green |
|-------|-----------|------|-----------|--------|-----------|---------------|
| A01 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| B02 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| C03 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| D04 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| E05 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| F06 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| G07 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| H08 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| I09 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| J10 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| K11 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| L12 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| M13 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| N14 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| O15 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |
| P16 | 5 | 0 | 7 | 3.0 | 0.0 | 5 |

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Controller Pedestrian Overlaps Pedestrian Overlaps (MM) 2-3

| Included Phase | Ped Overlap |
|----------------|-------------|
|----------------|-------------|

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Controller Start/Fash (MM) 2-5

Startup

| Phase | Phase Setting |
|-------|---------------|
| 4 | W |
| 8 | W |

| Overlap |
|---------|
| A |
| B |
| C |
| D |

Flash > Mon: No
 Flash Time: 8
 All Red: 6
 Power Start Sequence: 1
 MUTCD Enabled: No
 MUTCD Yellow to Green: n/a

Automatic Flash

| Entry Phase |
|-------------|
| 2 |
| 6 |

| Exit Phase |
|------------|
| 2 |
| 6 |

| Overlap Exit |
|--------------|
| A |
| B |
| C |
| D |

Flash > Mon: No
 Exit Flash Interval: W
 Minimum Auto Flash: 8
 Minimum Recall: No
 Cycle Through Phase: No

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Controller Options

Controller Options (MM)2-6-1

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-----------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Flashing Green Phase | | | | | | | | | | | | | | | | |
| Guaranteed Passage | | | | | | | | | | | | | | | | |
| Non Act 1 | | X | | | | X | | | | | | | | | | |
| Non Act 2 | | | | X | | | | X | | | | | | | | |
| Dual Entry | X | | X | | X | | X | | | | | | | | | |
| Conditional Service | | | | | | | | | | | | | | | | |
| Conditional Reservice | | | | | | | | | | | | | | | | |
| Ped Reservice | | | | | | | | | | | | | | | | |
| Rest In Walk | | | | | | | | | | | | | | | | |
| Flashing Walk | | | | | | | | | | | | | | | | |
| Ped Clear Yellow | | | | | | | | | | | | | | | | |
| Ped Clear Red | | | | | | | | | | | | | | | | |
| IGRN + Veh Ext | | | | | | | | | | | | | | | | |

Ped Clear Protect: Off

Red Revert: 2.0

MUTCD 3 Seconds Don't Walk: No

Act Pre-Time (MM)2-7

Pre-Time Mode Enable: No

Free Input Enables Pre-Timed: Yes

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-----------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Pre-Timed Phase | | | | | | | | | | | | | | | | |

Phase Recall Options (MM)2-8

Plan 1

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|----------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Lock Detector | X | | X | | X | | X | | | | | | | | | |
| Vehicle Recall | | | | | | | | | | | | | | | | |
| Ped Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Soft Recall | | | | X | | | | X | | | | | | | | |
| No Rest | | | | | | | | | | | | | | | | |
| AI Calc | | | | | | | | | | | | | | | | |

City of Garden Grove, CA

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Coordination Options

Coordination Options (MM)3-1

| | | | |
|------------------------|---------|------------------------|---------|
| Manual Pattern | Auto | ECPI Coord | Yes |
| System Source | TBC | System Format | STD |
| Splits In | Seconds | Offsets In | Seconds |
| Transition | Smooth | Max Select | MAXINH |
| Dwell/Add Time | 0 | | |
| Delay Coord Walk to LZ | No | Force Off | Float |
| Offset Reference | Lead | Use Ped Time | No |
| Ped Recall | No | Ped Reservice | No |
| Local Zero Override | No | FO Added Initial Green | No |
| Re-Sync Count | 0 | Multisync | No |

Auto Perm Minimum Green (Seconds) (MM)3-4

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Minimum Green | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Split Demand (MM)3-5

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

| Demand | 1 | 2 |
|-----------------|---|---|
| Detector | 0 | 0 |
| Call Time (Sec) | 0 | 0 |
| Cycle Count | 0 | 0 |

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Coordination Pattern Data Pattern Data (MM)3-2

Pattern - 1

| | | | | | |
|--------------------|-------------|----------------|------|------------|---------|
| Split Pattern | 1 | TS2 (Pat-Off) | 0-1 | Splits in | Seconds |
| Cycle | 130 | Std (COS) | 111 | Offsets in | Seconds |
| Offset Value | 83s | Dwell/Add Time | 0 | | |
| Actuated Coord | Yes | Timing Plan | 1 | | |
| Actuated Walk Rest | No | Sequence | 5 | | |
| Phase Reservice | No | Action Plan | 1 | | |
| Max Select | Max Inhibit | Force Off | None | | |

Split Preference Phases

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|----------------------|------|----|------|----|------|----|------|----|---|----|----|----|----|----|----|----|
| Description | EBLT | WB | NBLT | SB | WBLT | EB | SBLT | NB | | | | | | | | |
| Splits (Split Pat 1) | 20 | 42 | 19 | 49 | 19 | 43 | 22 | 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Ring | 1 | 2 | 3 | 4 |
|----------------|------|------|----|----|
| Ring Split Ext | 0 | 0 | 0 | 0 |
| Ring Disp. | - | 0 | 0 | 0 |
| Split Sum | 130s | 130s | 0s | 0s |

Misc. Data

| | | | | | |
|--------------------|---|--------------------|---|-------------------------|---|
| Veh. Permissive 1 | 0 | Veh. Permissive 2 | 0 | Veh. Permissive 2 Disp. | 0 |
| Split Demand Pat 1 | 0 | Split Demand Pat 2 | 0 | Crossing Arterial Pat | 0 |

Split Pattern Data

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Coordinated Phases | | | | X | | | | X | | | | | | | | |
| Vehicle Recalls | | | | | | | | | | | | | | | | |
| Ped Recalls | | | | | | | | | | | | | | | | |
| Max Recalls | | | | | | | | | | | | | | | | |
| Phase Omit | | | | | | | | | X | X | X | X | X | X | X | X |
| Special Function Output | | | | | | | | | | | | | | | | |

Pattern - 2

| | | | | | |
|--------------------|-------------|----------------|------|------------|---------|
| Split Pattern | 2 | TS2 (Pat-Off) | 0-2 | Splits in | Seconds |
| Cycle | 130 | Std (COS) | 121 | Offsets in | Seconds |
| Offset Value | 9s | Dwell/Add Time | 0 | | |
| Actuated Coord | Yes | Timing Plan | 1 | | |
| Actuated Walk Rest | No | Sequence | 1 | | |
| Phase Reservice | No | Action Plan | 2 | | |
| Max Select | Max Inhibit | Force Off | None | | |

Split Preference Phases

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|----------------------|------|----|------|----|------|----|------|----|---|----|----|----|----|----|----|----|
| Description | EBLT | WB | NBLT | SB | WBLT | EB | SBLT | NB | | | | | | | | |
| Splits (Split Pat 2) | 21 | 43 | 20 | 46 | 21 | 43 | 22 | 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Ring | 1 | 2 | 3 | 4 |
|----------------|------|------|----|----|
| Ring Split Ext | 0 | 0 | 0 | 0 |
| Ring Disp. | - | 0 | 0 | 0 |
| Split Sum | 130s | 130s | 0s | 0s |

| | | | | | |
|--------------------|---|--------------------|---|-------------------------|---|
| Misc. Data | | | | | |
| Veh. Permissive 1 | 0 | Veh. Permissive 2 | 0 | Veh. Permissive 2 Disp. | 0 |
| Split Demand Pat 1 | 0 | Split Demand Pat 2 | 0 | Crossing Arterial Pat | 0 |

Split Pattern Data

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Coordinated Phases | | | | X | | | | X | | | | | | | | |
| Vehicle Recalls | | | | | | | | | | | | | | | | |
| Ped Recalls | | | | | | | | | | | | | | | | |
| Max Recalls | | | | | | | | | | | | | | | | |
| Phase Omit | | | | | | | | | X | X | X | X | X | X | X | X |
| Special Function Output | | | | | | | | | | | | | | | | |

Pattern - 3

| | | | | | |
|--------------------|-------------|----------------|------|------------|---------|
| Split Pattern | 3 | TS2 (Pat-Off) | 0-3 | Splits in | Seconds |
| Cycle | 130 | Std (COS) | 131 | Offsets in | Seconds |
| Offset Value | 1s | Dwell/Add Time | 0 | | |
| Actuated Coord | Yes | Timing Plan | 1 | | |
| Actuated Walk Rest | No | Sequence | 5 | | |
| Phase Reservice | No | Action Plan | 3 | | |
| Max Select | Max Inhibit | Force Off | None | | |

Split Preference Phases

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|----------------------|------|----|------|----|------|----|------|----|---|----|----|----|----|----|----|----|
| Description | EBLT | WB | NBLT | SB | WBLT | EB | SBLT | NB | | | | | | | | |
| Splits (Split Pat 3) | 23 | 43 | 22 | 42 | 24 | 42 | 22 | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Ring | 1 | 2 | 3 | 4 |
|----------------|------|------|----|----|
| Ring Split Ext | 0 | 0 | 0 | 0 |
| Ring Disp. | - | 0 | 0 | 0 |
| Split Sum | 130s | 130s | 0s | 0s |

| | | | | | |
|--------------------|---|--------------------|---|-------------------------|---|
| Misc. Data | | | | | |
| Veh. Permissive 1 | 0 | Veh. Permissive 2 | 0 | Veh. Permissive 2 Disp. | 0 |
| Split Demand Pat 1 | 0 | Split Demand Pat 2 | 0 | Crossing Arterial Pat | 0 |

Split Pattern Data

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Coordinated Phases | | | | X | | | | X | | | | | | | | |
| Vehicle Recalls | | | | | | | | | | | | | | | | |
| Ped Recalls | | | | | | | | | | | | | | | | |
| Max Recalls | | | | | | | | | | | | | | | | |
| Phase Omit | | | | | | | | | X | X | X | X | X | X | X | X |
| Special Function Output | | | | | | | | | | | | | | | | |

Pattern - 4

| | | | | | |
|--------------------|-------------|----------------|------|------------|---------|
| Split Pattern | 4 | TS2 (Pat-Off) | 1-1 | Splits in | Seconds |
| Cycle | 130 | Std (COS) | 141 | Offsets in | Seconds |
| Offset Value | 64s | Dwell/Add Time | 0 | | |
| Actuated Coord | Yes | Timing Plan | 1 | | |
| Actuated Walk Rest | No | Sequence | 7 | | |
| Phase Reservice | No | Action Plan | 4 | | |
| Max Select | Max Inhibit | Force Off | None | | |

Split Preference Phases

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|----------------------|------|----|------|----|------|----|------|----|---|----|----|----|----|----|----|----|
| Description | EBLT | WB | NBLT | SB | WBLT | EB | SBLT | NB | | | | | | | | |
| Splits (Split Pat 4) | 30 | 36 | 19 | 45 | 24 | 42 | 18 | 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Ring | 1 | 2 | 3 | 4 |
|----------------|------|------|----|----|
| Ring Split Ext | 0 | 0 | 0 | 0 |
| Ring Disp. | - | 0 | 0 | 0 |
| Split Sum | 130s | 130s | 0s | 0s |

| | | | | | |
|--------------------|---|--------------------|---|-------------------------|---|
| Misc. Data | | | | | |
| Veh. Permissive 1 | 0 | Veh. Permissive 2 | 0 | Veh. Permissive 2 Disp. | 0 |
| Split Demand Pat 1 | 0 | Split Demand Pat 2 | 0 | Crossing Arterial Pat | 0 |

Split Pattern Data

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Coordinated Phases | | | | X | | | | X | | | | | | | | |
| Vehicle Recalls | | | | | | | | | | | | | | | | |
| Ped Recalls | | | | | | | | | | | | | | | | |
| Max Recalls | | | | | | | | | | | | | | | | |
| Phase Omit | | | | | | | | | X | X | X | X | X | X | X | X |
| Special Function Output | | | | | | | | | | | | | | | | |

Pattern - 11

| | | | | | |
|--------------------|------|----------------|------|------------|---------|
| Split Pattern | 11 | TS2 (Pat-Off) | 3-2 | Splits in | Seconds |
| Cycle | 120 | Std (COS) | 113 | Offsets in | Seconds |
| Offset Value | 96s | Dwell/Add Time | 0 | | |
| Actuated Coord | Yes | Timing Plan | 0 | | |
| Actuated Walk Rest | No | Sequence | 0 | | |
| Phase Reservice | No | Action Plan | 0 | | |
| Max Select | None | Force Off | None | | |

Split Preference Phases

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-----------------------|------|----|------|----|------|----|------|----|---|----|----|----|----|----|----|----|
| Description | EBLT | WB | NBLT | SB | WBLT | EB | SBLT | NB | | | | | | | | |
| Splits (Split Pat 11) | 21 | 40 | 15 | 44 | 15 | 46 | 18 | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Ring | 1 | 2 | 3 | 4 |
|----------------|------|------|----|----|
| Ring Split Ext | 0 | 0 | 0 | 0 |
| Ring Disp. | - | 0 | 0 | 0 |
| Split Sum | 120s | 120s | 0s | 0s |

| | | | | | |
|--------------------|---|--------------------|---|-------------------------|---|
| Misc. Data | | | | | |
| Veh. Permissive 1 | 0 | Veh. Permissive 2 | 0 | Veh. Permissive 2 Disp. | 0 |
| Split Demand Pat 1 | 0 | Split Demand Pat 2 | 0 | Crossing Arterial Pat | 0 |

Split Pattern Data

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Coordinated Phases | | | | X | | | | X | | | | | | | | |
| Vehicle Recalls | | | | | | | | | | | | | | | | |
| Ped Recalls | | | | | | | | | | | | | | | | |
| Max Recalls | | | | | | | | | | | | | | | | |
| Phase Omit | | | | | | | | | X | X | X | X | X | X | X | X |
| Special Function Output | | | | | | | | | | | | | | | | |

Pattern - 12

| | | | | | |
|--------------------|------|----------------|------|------------|---------|
| Split Pattern | 12 | TS2 (Pat-Off) | 3-3 | Splits in | Seconds |
| Cycle | 120 | Std (COS) | 123 | Offsets in | Seconds |
| Offset Value | 0s | Dwell/Add Time | 0 | | |
| Actuated Coord | Yes | Timing Plan | 0 | | |
| Actuated Walk Rest | No | Sequence | 0 | | |
| Phase Reservice | No | Action Plan | 0 | | |
| Max Select | None | Force Off | None | | |

Split Preference Phases

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-----------------------|------|----|------|----|------|----|------|----|---|----|----|----|----|----|----|----|
| Description | EBLT | WB | NBLT | SB | WBLT | EB | SBLT | NB | | | | | | | | |
| Splits (Split Pat 12) | 24 | 36 | 15 | 45 | 21 | 39 | 20 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Ring | 1 | 2 | 3 | 4 |
|----------------|------|------|----|----|
| Ring Split Ext | 0 | 0 | 0 | 0 |
| Ring Disp. | - | 0 | 0 | 0 |
| Split Sum | 120s | 120s | 0s | 0s |

| | | | | | |
|--------------------|---|--------------------|---|-------------------------|---|
| Misc. Data | | | | | |
| Veh. Permissive 1 | 0 | Veh. Permissive 2 | 0 | Veh. Permissive 2 Disp. | 0 |
| Split Demand Pat 1 | 0 | Split Demand Pat 2 | 0 | Crossing Arterial Pat | 0 |

Split Pattern Data

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Coordinated Phases | | | | X | | | | X | | | | | | | | |
| Vehicle Recalls | | | | | | | | | | | | | | | | |
| Ped Recalls | | | | | | | | | | | | | | | | |
| Max Recalls | | | | | | | | | | | | | | | | |
| Phase Omit | | | | | | | | | X | X | X | X | X | X | X | X |
| Special Function Output | | | | | | | | | | | | | | | | |

Pattern - 13

| | | | | | |
|--------------------|------|----------------|------|------------|---------|
| Split Pattern | 13 | TS2 (Pat-Off) | 4-1 | Splits in | Seconds |
| Cycle | 120 | Std (COS) | 133 | Offsets in | Seconds |
| Offset Value | 110s | Dwell/Add Time | 0 | | |
| Actuated Coord | Yes | Timing Plan | 0 | | |
| Actuated Walk Rest | No | Sequence | 0 | | |
| Phase Reservice | No | Action Plan | 0 | | |
| Max Select | None | Force Off | None | | |

Split Preference Phases

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-----------------------|------|----|------|----|------|----|------|----|---|----|----|----|----|----|----|----|
| Description | EBLT | WB | NBLT | SB | WBLT | EB | SBLT | NB | | | | | | | | |
| Splits (Split Pat 13) | 24 | 36 | 17 | 43 | 23 | 37 | 19 | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Ring | 1 | 2 | 3 | 4 |
|----------------|------|------|----|----|
| Ring Split Ext | 0 | 0 | 0 | 0 |
| Ring Disp. | - | 0 | 0 | 0 |
| Split Sum | 120s | 120s | 0s | 0s |

| | | | | | |
|--------------------|---|--------------------|---|-------------------------|---|
| Misc. Data | | | | | |
| Veh. Permissive 1 | 0 | Veh. Permissive 2 | 0 | Veh. Permissive 2 Disp. | 0 |
| Split Demand Pat 1 | 0 | Split Demand Pat 2 | 0 | Crossing Arterial Pat | 0 |

Split Pattern Data

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Coordinated Phases | | | | X | | | | X | | | | | | | | |
| Vehicle Recalls | | | | | | | | | | | | | | | | |
| Ped Recalls | | | | | | | | | | | | | | | | |
| Max Recalls | | | | | | | | | | | | | | | | |
| Phase Omit | | | | | | | | | X | X | X | X | X | X | X | X |
| Special Function Output | | | | | | | | | | | | | | | | |

Pattern - 14

| | | | | | |
|--------------------|------|----------------|------|------------|---------|
| Split Pattern | 14 | TS2 (Pat-Off) | 4-2 | Splits in | Seconds |
| Cycle | 130 | Std (COS) | 143 | Offsets in | Seconds |
| Offset Value | 64s | Dwell/Add Time | 0 | | |
| Actuated Coord | Yes | Timing Plan | 0 | | |
| Actuated Walk Rest | No | Sequence | 0 | | |
| Phase Reservice | No | Action Plan | 0 | | |
| Max Select | None | Force Off | None | | |

Split Preference Phases

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-----------------------|------|----|------|----|------|----|------|----|---|----|----|----|----|----|----|----|
| Description | EBLT | WB | NBLT | SB | WBLT | EB | SBLT | NB | | | | | | | | |
| Splits (Split Pat 14) | 30 | 36 | 19 | 45 | 24 | 42 | 18 | 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Preference 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Ring | 1 | 2 | 3 | 4 |
|----------------|------|------|----|----|
| Ring Split Ext | 0 | 0 | 0 | 0 |
| Ring Disp. | - | 0 | 0 | 0 |
| Split Sum | 130s | 130s | 0s | 0s |

| | | | | | |
|--------------------|---|--------------------|---|-------------------------|---|
| Misc. Data | | | | | |
| Veh. Permissive 1 | 0 | Veh. Permissive 2 | 0 | Veh. Permissive 2 Disp. | 0 |
| Split Demand Pat 1 | 0 | Split Demand Pat 2 | 0 | Crossing Arterial Pat | 0 |

Split Pattern Data

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Coordinated Phases | | | | X | | | | X | | | | | | | | |
| Vehicle Recalls | | | | | | | | | | | | | | | | |
| Ped Recalls | | | | | | | | | | | | | | | | |
| Max Recalls | | | | | | | | | | | | | | | | |
| Phase Omit | | | | | | | | | X | X | X | X | X | X | X | X |
| Special Function Output | | | | | | | | | | | | | | | | |

City of Garden Grove, CA

13 - Brookhurst @ Westminster - Brookhurst @ Westminster - Econolite Type - ASC3

Preemptor

Preempt Plan (MM)4-1

Plan 3

| 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 |
| Track Clear Vehicle | | | | | | | | | | | | | | | | |
| Track Clear Overlap | | | | | | | | | | | | | | | | |
| Enable Trailing | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| Dwell Vehicle | | X | | | X | | | | | | | | | | | |
| Dwell Ped | | | | | | | | | | | | | | | | |
| Dwell Overlap | | | | | | | | | | | | | | | | |
| Cycling Vehicle | | | | | | | | | | | | | | | | |
| Cycling Ped | | | | | | | | | | | | | | | | |
| Cycling Overlap | | | | | | | | | | | | | | | | |
| Exit Phase | | | | | | | | | | | | | | | | |
| Exit Calls | | | | | | | | | | | | | | | | |
| Special Function | | | | | | | | | | | | | | | | |

| | | | | | |
|-------------------|-----|-------------------|-------|------------------|------|
| Enable | Yes | Preempt Override | Yes | Interlock Enable | No |
| Detector Lock | Yes | Delay | 0 | Inhibit | 0 |
| Override Flash | Yes | Duration | 5 | CLR > GRN | No |
| Term Overlap Asap | No | PC Through Yellow | No | Terminate Phase | No |
| Ped Dark | No | Track Clear Rsv | No | Dwell Flash | Off |
| Linked Pmt | 0 | Flash Exit Color | Green | Exit Option | Off |
| Exit Timing Plan | 0 | Reservice | 0 | Fault Type | Hard |

| Ring | 1 | 2 | 3 | 4 |
|---------------------|----|----|----|----|
| Free During Preempt | No | No | No | No |

| Timing | Walk | Ped Clr | Min Grn | Yellow | Red |
|--------------------|-----------|---------|----------|--------|-----|
| Entrance | 0 | 255 | 5 | 4.0 | 1.0 |
| | Min Grn | Ext Grn | Max Grn | Yellow | Red |
| Track Clear | 0 | 0 | 0 | 4.0 | 1.0 |
| | Min Dwell | Pmt Ext | Max Time | Yellow | Red |
| Dwell / Cycle-Exit | 10 | 0.0 | 45 | 4.0 | 1.0 |

| | | | |
|------------------------|-----|----------------------|-----|
| Preempt Active Out | On | Preempt Active Dwell | No |
| Other Priority Preempt | On | Non-Priority Preempt | No |
| Inhibit Extension Time | 0.0 | Ped Priority Return | Off |
| Veh Priority Return | Off | Queue Delay | Off |
| Conditional Delay | Off | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Veh Pri Return % Green | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Plan 4

| 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 |
| Track Clear Vehicle | | | | | | | | | | | | | | | | |
| Track Clear Overlap | | | | | | | | | | | | | | | | |
| Enable Trailing | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| Dwell Vehicle | X | | | | | X | | | | | | | | | | |
| Dwell Ped | | | | | | | | | | | | | | | | |
| Dwell Overlap | | | | | | | | | | | | | | | | |
| Cycling Vehicle | | | | | | | | | | | | | | | | |
| Cycling Ped | | | | | | | | | | | | | | | | |
| Cycling Overlap | | | | | | | | | | | | | | | | |
| Exit Phase | | | | | | | | | | | | | | | | |
| Exit Calls | | | | | | | | | | | | | | | | |
| Special Function | | | | | | | | | | | | | | | | |

| | | | | | |
|-------------------|-----|-------------------|-------|------------------|------|
| Enable | Yes | Preempt Override | Yes | Interlock Enable | No |
| Detector Lock | Yes | Delay | 0 | Inhibit | 0 |
| Override Flash | Yes | Duration | 0 | CLR > GRN | No |
| Term Overlap Asap | No | PC Through Yellow | No | Terminate Phase | No |
| Ped Dark | No | Track Clear Rsv | No | Dwell Flash | Off |
| Linked Pmt | 0 | Flash Exit Color | Green | Exit Option | Off |
| Exit Timing Plan | 0 | Reservice | 0 | Fault Type | Hard |

| Ring | 1 | 2 | 3 | 4 |
|---------------------|----|----|----|----|
| Free During Preempt | No | No | No | No |

| Timing | Walk | Ped Clr | Min Grn | Yellow | Red |
|--------------------|-----------|---------|----------|--------|-----|
| Entrance | 0 | 255 | 5 | 4.0 | 1.0 |
| | Min Grn | Ext Grn | Max Grn | Yellow | Red |
| Track Clear | 0 | 0 | 0 | 4.0 | 1.0 |
| | Min Dwell | Pmt Ext | Max Time | Yellow | Red |
| Dwell / Cycle-Exit | 10 | 0.0 | 45 | 4.0 | 1.0 |

| | | | |
|------------------------|-----|----------------------|-----|
| Preempt Active Out | On | Preempt Active Dwell | No |
| Other Priority Preempt | On | Non-Priority Preempt | No |
| Inhibit Extension Time | 0.0 | Ped Priority Return | Off |
| Veh Priority Return | Off | Queue Delay | Off |
| Conditional Delay | Off | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Veh Pri Return % Green | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Plan 5

| 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 |
| Track Clear Vehicle | | | | | | | | | | | | | | | | |
| Track Clear Overlap | | | | | | | | | | | | | | | | |
| Enable Trailing | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| Dwell Vehicle | | | | X | | | X | | | | | | | | | |
| Dwell Ped | | | | | | | | | | | | | | | | |
| Dwell Overlap | | | | | | | | | | | | | | | | |
| Cycling Vehicle | | | | | | | | | | | | | | | | |
| Cycling Ped | | | | | | | | | | | | | | | | |
| Cycling Overlap | | | | | | | | | | | | | | | | |
| Exit Phase | | | | | | | | | | | | | | | | |
| Exit Calls | | | | | | | | | | | | | | | | |
| Special Function | | | | | | | | | | | | | | | | |

| | | | | | |
|-------------------|-----|-------------------|-------|------------------|------|
| Enable | Yes | Preempt Override | Yes | Interlock Enable | No |
| Detector Lock | Yes | Delay | 0 | Inhibit | 0 |
| Override Flash | Yes | Duration | 0 | CLR > GRN | No |
| Term Overlap Asap | No | PC Through Yellow | No | Terminate Phase | No |
| Ped Dark | No | Track Clear Rsv | No | Dwell Flash | Off |
| Linked Pmt | 0 | Flash Exit Color | Green | Exit Option | Off |
| Exit Timing Plan | 0 | Reservice | 0 | Fault Type | Hard |

| Ring | 1 | 2 | 3 | 4 |
|---------------------|----|----|----|----|
| Free During Preempt | No | No | No | No |

| Timing | Walk | Ped Clr | Min Grn | Yellow | Red |
|--------------------|-----------|---------|----------|--------|-----|
| Entrance | 0 | 255 | 5 | 4.0 | 1.0 |
| | Min Grn | Ext Grn | Max Grn | Yellow | Red |
| Track Clear | 0 | 0 | 0 | 4.0 | 1.0 |
| | Min Dwell | Pmt Ext | Max Time | Yellow | Red |
| Dwell / Cycle-Exit | 10 | 0.0 | 45 | 4.0 | 1.0 |

| | | | |
|------------------------|-----|----------------------|-----|
| Preempt Active Out | On | Preempt Active Dwell | No |
| Other Priority Preempt | On | Non-Priority Preempt | No |
| Inhibit Extension Time | 0.0 | Ped Priority Return | Off |
| Veh Priority Return | Off | Queue Delay | Off |
| Conditional Delay | Off | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Veh Pri Return % Green | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Plan 6

| 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 |
| Track Clear Vehicle | | | | | | | | | | | | | | | | |
| Track Clear Overlap | | | | | | | | | | | | | | | | |
| Enable Trailing | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| Dwell Vehicle | | | X | | | | | X | | | | | | | | |
| Dwell Ped | | | | | | | | | | | | | | | | |
| Dwell Overlap | | | | | | | | | | | | | | | | |
| Cycling Vehicle | | | | | | | | | | | | | | | | |
| Cycling Ped | | | | | | | | | | | | | | | | |
| Cycling Overlap | | | | | | | | | | | | | | | | |
| Exit Phase | | | | | | | | | | | | | | | | |
| Exit Calls | | | | | | | | | | | | | | | | |
| Special Function | | | | | | | | | | | | | | | | |

| | | | | | |
|-------------------|-----|-------------------|-------|------------------|------|
| Enable | Yes | Preempt Override | Yes | Interlock Enable | No |
| Detector Lock | Yes | Delay | 0 | Inhibit | 0 |
| Override Flash | Yes | Duration | 0 | CLR > GRN | No |
| Term Overlap Asap | No | PC Through Yellow | No | Terminate Phase | No |
| Ped Dark | No | Track Clear Rsv | No | Dwell Flash | Off |
| Linked Pmt | 0 | Flash Exit Color | Green | Exit Option | Off |
| Exit Timing Plan | 0 | Reservice | 0 | Fault Type | Hard |

| Ring | 1 | 2 | 3 | 4 |
|---------------------|----|----|----|----|
| Free During Preempt | No | No | No | No |

| Timing | Walk | Ped Clr | Min Grn | Yellow | Red |
|--------------------|-----------|---------|----------|--------|-----|
| Entrance | 0 | 255 | 5 | 4.0 | 1.0 |
| | Min Grn | Ext Grn | Max Grn | Yellow | Red |
| Track Clear | 0 | 0 | 0 | 4.0 | 1.0 |
| | Min Dwell | Pmt Ext | Max Time | Yellow | Red |
| Dwell / Cycle-Exit | 10 | 0.0 | 45 | 4.0 | 1.0 |

| | | | |
|------------------------|-----|----------------------|-----|
| Preempt Active Out | On | Preempt Active Dwell | No |
| Other Priority Preempt | On | Non-Priority Preempt | No |
| Inhibit Extension Time | 0.0 | Ped Priority Return | Off |
| Veh Priority Return | Off | Queue Delay | Off |
| Conditional Delay | Off | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Veh Pri Return % Green | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

City of Garden Grove, CA

13 - Brookhurst @ Westminster - Brookhurst @ Westminster - Econolite Type - ASC3

Time Base Clock/Calendar
Clock/Calendar Options (MM)5-1
Enable Action Plan: 0
Sync Reference Time: 12:00 AM
Sync Reference: Reference Time
Day Light Savings: No
Time Reset Input Set Time: 3:30:00
Standard Time From GMT: 0

City of Garden Grove, CA

13 - Brookhurst @ Westminster - Brookhurst @ Westminster - Econolite Type - ASC3

**Time Base Action Plan
Action Plan (MM)5-2**

Action Plan - 1

| | | | |
|---------------------|----|---------------------|------|
| Pattern | 1 | Override System | No |
| Timing Plan | 1 | Sequence | 5 |
| Veh Det Plan | 0 | Detector Log | None |
| Flash | No | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Diming Enable | No | Veh Priority Return | No |
| Ped Priority Return | No | Queue Delay | No |
| Preempt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |

| | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|
| Special Function | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|

| | | | |
|--------------------|--|--|--|
| Auxiliary Function | | | |
|--------------------|--|--|--|

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| LP 1-15 | | | | | | | | | | | | | | | |
| LP 16-30 | | | | | | | | | | | | | | | |
| LP 31-45 | | | | | | | | | | | | | | | |
| LP 46-60 | | | | | | | | | | | | | | | |
| LP 61-75 | | | | | | | | | | | | | | | |
| LP 76-90 | | | | | | | | | | | | | | | |
| LP 91-100 | | | | | | | | | | | | | | | |

Action Plan - 2

| | | | |
|---------------------|----|---------------------|------|
| Pattern | 2 | Override System | No |
| Timing Plan | 1 | Sequence | 1 |
| Veh Det Plan | 0 | Detector Log | None |
| Flash | No | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Diming Enable | No | Veh Priority Return | No |
| Ped Priority Return | No | Queue Delay | No |
| Preempt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |

| | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|
| Special Function | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|

| | | | |
|---------------------|--|--|--|
| Auxilliary Function | | | |
|---------------------|--|--|--|

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| LP 1-15 | | | | | | | | | | | | | | | |
| LP 16-30 | | | | | | | | | | | | | | | |
| LP 31-45 | | | | | | | | | | | | | | | |
| LP 46-60 | | | | | | | | | | | | | | | |
| LP 61-75 | | | | | | | | | | | | | | | |
| LP 76-90 | | | | | | | | | | | | | | | |
| LP 91-100 | | | | | | | | | | | | | | | |

Action Plan - 3

| | | | |
|---------------------|----|---------------------|------|
| Pattern | 3 | Override System | No |
| Timing Plan | 1 | Sequence | 5 |
| Veh Det Plan | 0 | Detector Log | None |
| Flash | No | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Diming Enable | No | Veh Priority Return | No |
| Ped Priority Return | No | Queue Delay | No |
| Preempt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |

| | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|
| Special Function | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|

| | | | |
|---------------------|--|--|--|
| Auxilliary Function | | | |
|---------------------|--|--|--|

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| LP 1-15 | | | | | | | | | | | | | | | |
| LP 16-30 | | | | | | | | | | | | | | | |
| LP 31-45 | | | | | | | | | | | | | | | |
| LP 46-60 | | | | | | | | | | | | | | | |
| LP 61-75 | | | | | | | | | | | | | | | |
| LP 76-90 | | | | | | | | | | | | | | | |
| LP 91-100 | | | | | | | | | | | | | | | |

Action Plan - 4

| | | | |
|---------------------|----|---------------------|------|
| Pattern | 4 | Override System | No |
| Timing Plan | 1 | Sequence | 7 |
| Veh Det Plan | 0 | Detector Log | None |
| Flash | No | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Diming Enable | No | Veh Priority Return | No |
| Ped Priority Return | No | Queue Delay | No |
| Preempt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |

| | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|
| Special Function | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|

| | | | |
|---------------------|--|--|--|
| Auxilliary Function | | | |
|---------------------|--|--|--|

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| LP 1-15 | | | | | | | | | | | | | | | |
| LP 16-30 | | | | | | | | | | | | | | | |
| LP 31-45 | | | | | | | | | | | | | | | |
| LP 46-60 | | | | | | | | | | | | | | | |
| LP 61-75 | | | | | | | | | | | | | | | |
| LP 76-90 | | | | | | | | | | | | | | | |
| LP 91-100 | | | | | | | | | | | | | | | |

Action Plan - 10

| | | | |
|---------------------|------------|---------------------|------|
| Pattern | 254 - FREE | Override System | No |
| Timing Plan | 0 | Sequence | 0 |
| Veh Det Plan | 0 | Detector Log | None |
| Flash | No | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Diming Enable | No | Veh Priority Return | No |
| Ped Priority Return | No | Queue Delay | No |
| Preempt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |

| | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|
| Special Function | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|

| | | | |
|---------------------|--|--|--|
| Auxilliary Function | | | |
|---------------------|--|--|--|

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| LP 1-15 | | | | | | | | | | | | | | | |
| LP 16-30 | | | | | | | | | | | | | | | |
| LP 31-45 | | | | | | | | | | | | | | | |
| LP 46-60 | | | | | | | | | | | | | | | |
| LP 61-75 | | | | | | | | | | | | | | | |
| LP 76-90 | | | | | | | | | | | | | | | |
| LP 91-100 | | | | | | | | | | | | | | | |

Action Plan - 11

| | | | |
|---------------------|----|---------------------|------|
| Pattern | 11 | Override System | No |
| Timing Plan | 0 | Sequence | 4 |
| Veh Det Plan | 0 | Detector Log | None |
| Flash | No | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Diming Enable | No | Veh Priority Return | No |
| Ped Priority Return | No | Queue Delay | No |
| Preempt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |

| | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|
| Special Function | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|

| | | | |
|---------------------|--|--|--|
| Auxilliary Function | | | |
|---------------------|--|--|--|

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| LP 1-15 | | | | | | | | | | | | | | | |
| LP 16-30 | | | | | | | | | | | | | | | |
| LP 31-45 | | | | | | | | | | | | | | | |
| LP 46-60 | | | | | | | | | | | | | | | |
| LP 61-75 | | | | | | | | | | | | | | | |
| LP 76-90 | | | | | | | | | | | | | | | |
| LP 91-100 | | | | | | | | | | | | | | | |

Action Plan - 12

| | | | |
|---------------------|----|---------------------|------|
| Pattern | 12 | Override System | No |
| Timing Plan | 0 | Sequence | 10 |
| Veh Det Plan | 0 | Detector Log | None |
| Flash | No | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Diming Enable | No | Veh Priority Return | No |
| Ped Priority Return | No | Queue Delay | No |
| Preempt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |

| | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|
| Special Function | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|

| | | | |
|---------------------|--|--|--|
| Auxilliary Function | | | |
|---------------------|--|--|--|

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| LP 1-15 | | | | | | | | | | | | | | | |
| LP 16-30 | | | | | | | | | | | | | | | |
| LP 31-45 | | | | | | | | | | | | | | | |
| LP 46-60 | | | | | | | | | | | | | | | |
| LP 61-75 | | | | | | | | | | | | | | | |
| LP 76-90 | | | | | | | | | | | | | | | |
| LP 91-100 | | | | | | | | | | | | | | | |

Action Plan - 13

| | | | |
|---------------------|----|---------------------|------|
| Pattern | 13 | Override System | No |
| Timing Plan | 0 | Sequence | 3 |
| Veh Det Plan | 0 | Detector Log | None |
| Flash | No | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Diming Enable | No | Veh Priority Return | No |
| Ped Priority Return | No | Queue Delay | No |
| Preempt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |

| | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|
| Special Function | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|

| | | | |
|---------------------|--|--|--|
| Auxilliary Function | | | |
|---------------------|--|--|--|

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| LP 1-15 | | | | | | | | | | | | | | | |
| LP 16-30 | | | | | | | | | | | | | | | |
| LP 31-45 | | | | | | | | | | | | | | | |
| LP 46-60 | | | | | | | | | | | | | | | |
| LP 61-75 | | | | | | | | | | | | | | | |
| LP 76-90 | | | | | | | | | | | | | | | |
| LP 91-100 | | | | | | | | | | | | | | | |

Action Plan - 14

| | | | |
|---------------------|----|---------------------|------|
| Pattern | 14 | Override System | No |
| Timing Plan | 0 | Sequence | 7 |
| Veh Det Plan | 0 | Detector Log | None |
| Flash | No | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Diming Enable | No | Veh Priority Return | No |
| Ped Priority Return | No | Queue Delay | No |
| Preempt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |

| | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|
| Special Function | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|

| | | | |
|---------------------|--|--|--|
| Auxilliary Function | | | |
|---------------------|--|--|--|

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| LP 1-15 | | | | | | | | | | | | | | | |
| LP 16-30 | | | | | | | | | | | | | | | |
| LP 31-45 | | | | | | | | | | | | | | | |
| LP 46-60 | | | | | | | | | | | | | | | |
| LP 61-75 | | | | | | | | | | | | | | | |
| LP 76-90 | | | | | | | | | | | | | | | |
| LP 91-100 | | | | | | | | | | | | | | | |

Action Plan - 99

| | | | |
|---------------------|------------|---------------------|------|
| Pattern | 254 - FREE | Override System | No |
| Timing Plan | 1 | Sequence | 0 |
| Veh Det Plan | 0 | Detector Log | None |
| Flash | No | Red Rest | No |
| Veh Det Diag Plan | 0 | Ped Det Diag Plan | 0 |
| Diming Enable | No | Veh Priority Return | No |
| Ped Priority Return | No | Queue Delay | No |
| Preempt Cond Delay | No | | |

| Phase | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Ped Recall | | | | | | | | | | | | | | | | |
| Walk 2 | | | | | | | | | | | | | | | | |
| Veh Ext 2 | | | | | | | | | | | | | | | | |
| Veh Recall | | | | | | | | | | | | | | | | |
| Max Recall | | | | | | | | | | | | | | | | |
| Max 2 | | | | | | | | | | | | | | | | |
| Max 3 | | | | | | | | | | | | | | | | |
| CS Inhibit | | | | | | | | | | | | | | | | |
| Omit | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Special Function | | | | | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

| | | | | | | | | | | | | | | | | |
|---------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Auxilliary Function | | | | | | | | | | | | | | | | |
|---------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| LP 1-15 | | | | | | | | | | | | | | | |
| LP 16-30 | | | | | | | | | | | | | | | |
| LP 31-45 | | | | | | | | | | | | | | | |
| LP 46-60 | | | | | | | | | | | | | | | |
| LP 61-75 | | | | | | | | | | | | | | | |
| LP 76-90 | | | | | | | | | | | | | | | |
| LP 91-100 | | | | | | | | | | | | | | | |

City of Garden Grove, CA

13 - Brookhurst @ Westminster - Brookhurst @ Westminster - Econolite Type - ASC3

**Time Base Day Plan/Schedule
Day Plan (MM)5-3****Day Plan - 1**

| Event | Action Plan | Start Time |
|--------------|--------------------|-------------------|
| 1 | 99 | 12:00 AM |
| 2 | 1 | 6:30 AM |
| 3 | 2 | 9:00 AM |
| 4 | 3 | 3:30 PM |
| 5 | 99 | 7:00 PM |

Day Plan - 2

| Event | Action Plan | Start Time |
|--------------|--------------------|-------------------|
| 1 | 99 | 12:00 AM |
| 2 | 4 | 10:00 AM |
| 3 | 99 | 5:00 PM |

Schedule (MM)5-4**Schedule Number - 1**

Day Plan Number: 1

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | X | X | X | X | X | X | X | X | X | X | X | X |

| Day of Week | Sun | Mon | Tue | Wed | Thur | Fri | Sat |
|-------------|-----|-----|-----|-----|------|-----|-----|
| | | X | X | X | X | X | |

| Day of Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | X | X | X | X | X | X | X | X | X | X | X |
| | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | X | X | X | X | X | X | X | X | X | X | X |
| | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | |
| | X | X | X | X | X | X | X | X | X | | |

Schedule Number - 2

Day Plan Number: 2

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | X | X | X | X | X | X | X | X | X | X | X | X |

| Day of Week | Sun | Mon | Tue | Wed | Thur | Fri | Sat |
|-------------|-----|-----|-----|-----|------|-----|-----|
| | X | | | | | | X |

| Day of Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | X | X | X | X | X | X | X | X | X | X | X |
| | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | X | X | X | X | X | X | X | X | X | X | X |
| | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | |
| | X | X | X | X | X | X | X | X | X | | |

City of Garden Grove, CA

13 - Brookhurst @ Westminster - Brookhurst @ Westminster - Econolite Type - ASC3

Time Base Exceptions

Exception Day Program (MM)5-5

| Day | Fixed/Float | Month | Day of Week/Month | Week of Month/Year | Day Plan |
|-----|-------------|-------|-------------------|--------------------|----------|
| 1 | FLOAT | 0 | 0 | 0 | 0 |
| 2 | FLOAT | 0 | 0 | 0 | 0 |
| 3 | FLOAT | 0 | 0 | 0 | 0 |
| 4 | FLOAT | 0 | 0 | 0 | 0 |
| 5 | FLOAT | 0 | 0 | 0 | 0 |
| 6 | FLOAT | 0 | 0 | 0 | 0 |
| 7 | FLOAT | 0 | 0 | 0 | 0 |
| 8 | FLOAT | 0 | 0 | 0 | 0 |
| 9 | FLOAT | 0 | 0 | 0 | 0 |
| 10 | FLOAT | 0 | 0 | 0 | 0 |
| 11 | FLOAT | 0 | 0 | 0 | 0 |
| 12 | FLOAT | 0 | 0 | 0 | 0 |
| 13 | FLOAT | 0 | 0 | 0 | 0 |
| 14 | FLOAT | 0 | 0 | 0 | 0 |
| 15 | FLOAT | 0 | 0 | 0 | 0 |
| 16 | FLOAT | 0 | 0 | 0 | 0 |
| 17 | FLOAT | 0 | 0 | 0 | 0 |
| 18 | FLOAT | 0 | 0 | 0 | 0 |
| 19 | FLOAT | 0 | 0 | 0 | 0 |
| 20 | FLOAT | 0 | 0 | 0 | 0 |
| 21 | FLOAT | 0 | 0 | 0 | 0 |
| 22 | FLOAT | 0 | 0 | 0 | 0 |
| 23 | FLOAT | 0 | 0 | 0 | 0 |
| 24 | FLOAT | 0 | 0 | 0 | 0 |
| 25 | FLOAT | 0 | 0 | 0 | 0 |
| 26 | FLOAT | 0 | 0 | 0 | 0 |
| 27 | FLOAT | 0 | 0 | 0 | 0 |
| 28 | FLOAT | 0 | 0 | 0 | 0 |
| 29 | FLOAT | 0 | 0 | 0 | 0 |
| 30 | FLOAT | 0 | 0 | 0 | 0 |
| 31 | FLOAT | 0 | 0 | 0 | 0 |
| 32 | FLOAT | 0 | 0 | 0 | 0 |
| 33 | FLOAT | 0 | 0 | 0 | 0 |
| 34 | FLOAT | 0 | 0 | 0 | 0 |
| 35 | FLOAT | 0 | 0 | 0 | 0 |
| 36 | FLOAT | 0 | 0 | 0 | 0 |

City of Garden Grove, CA

13 - Brookhurst @ Westminster - Brookhurst @ Westminster - Econolite Type - ASC3

Detectors

Detectors Page 1

Vehicle Detectors Setup (MM)6-1

| Vehicle Plan | Detector Number | Called | Type |
|--------------|-----------------|--------|------|
|--------------|-----------------|--------|------|

Vehicle Detector Setup (MM)6-2 continued

| Detector Number | Type | TS2 Detector | Detector Description |
|-----------------|------------|--------------|----------------------|
| 1 | S-STANDARD | Yes | |
| 2 | S-STANDARD | Yes | |
| 3 | S-STANDARD | Yes | |
| 4 | S-STANDARD | Yes | |
| 5 | S-STANDARD | Yes | |
| 6 | S-STANDARD | Yes | |
| 7 | S-STANDARD | Yes | |
| 8 | S-STANDARD | Yes | |
| 9 | S-STANDARD | Yes | |
| 10 | S-STANDARD | Yes | |
| 11 | S-STANDARD | Yes | |
| 12 | S-STANDARD | Yes | |
| 13 | S-STANDARD | Yes | |
| 14 | S-STANDARD | Yes | |
| 15 | S-STANDARD | Yes | |
| 16 | S-STANDARD | Yes | |
| 17 | S-STANDARD | Yes | |
| 18 | S-STANDARD | Yes | |
| 19 | S-STANDARD | Yes | |
| 20 | S-STANDARD | Yes | |
| 21 | S-STANDARD | Yes | |
| 22 | S-STANDARD | Yes | |
| 23 | S-STANDARD | Yes | |
| 24 | S-STANDARD | Yes | |
| 25 | S-STANDARD | Yes | |
| 26 | S-STANDARD | Yes | |
| 27 | S-STANDARD | Yes | |
| 28 | S-STANDARD | Yes | |
| 29 | S-STANDARD | Yes | |
| 30 | S-STANDARD | Yes | |
| 31 | S-STANDARD | Yes | |
| 32 | S-STANDARD | Yes | |

Vehicle Detector Setup (MM)6-2 continued

| Det Num | Veh Det Plan | Phase | ECPI Log | Call Option | Delay Time | Ext Option | Extend Time / Passage Time | Queue Lim / Discon. Time | Use Added Initial | Cross Switch Phase | Lock In | NTCIP Vol. | NTCIP Occ. | Pmt Queue Delay |
|---------|--------------|-------|----------|-------------|------------|------------|----------------------------|--------------------------|-------------------|--------------------|---------|------------|------------|-----------------|
| 1 | 1 | 1 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 1 | 2 | 1 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 1 | 3 | 1 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 1 | 4 | 1 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 2 | 1 | 2 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 2 | 2 | 1 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 2 | 3 | 1 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 2 | 4 | 1 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 3 | 1 | 3 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 3 | 2 | 6 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 3 | 3 | 6 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 3 | 4 | 6 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 4 | 1 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 4 | 2 | 6 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 4 | 3 | 6 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |

| | | | | | | | | | | | | | | |
|----|---|---|----|-----|-----|---------|-----|---|----|---|------|----|----|----|
| | 4 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 22 | 1 | 6 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 22 | 2 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 22 | 3 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 22 | 4 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 23 | 1 | 0 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 23 | 2 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 23 | 3 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 23 | 4 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 24 | 1 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 24 | 2 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 24 | 3 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 24 | 4 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 25 | 1 | 2 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | Red | No | No | No |
| 25 | 2 | 3 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 25 | 3 | 3 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 25 | 4 | 3 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 26 | 1 | 2 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | Red | No | No | No |
| 26 | 2 | 3 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 26 | 3 | 3 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 26 | 4 | 3 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 27 | 1 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 27 | 2 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 27 | 3 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 27 | 4 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 28 | 1 | 4 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 28 | 2 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 28 | 3 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 28 | 4 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 29 | 1 | 6 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 29 | 2 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 29 | 3 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 29 | 4 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 30 | 1 | 6 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 30 | 2 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 30 | 3 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 30 | 4 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 31 | 1 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 31 | 2 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 31 | 3 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 31 | 4 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 32 | 1 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 32 | 2 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 32 | 3 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |
| 32 | 4 | 8 | No | Yes | 0.0 | Passage | 0.0 | 0 | No | 0 | None | No | No | No |

Ped Detector Options (MM)6-3

Phase Ped Detector (NTCIP)

| Local Ped Detector | Number |
|--------------------|--------|
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
| 7 | 7 |
| 8 | 8 |
| 9 | 9 |
| 10 | 10 |
| 11 | 11 |
| 12 | 12 |
| 13 | 13 |
| 14 | 14 |
| 15 | 15 |
| 16 | 16 |

City of Garden Grove, CA

13 - Brookhurst @ Westminster - Brookhurst @ Westminster - Econolite Type - ASC3

Detectors

Detectors Page 2

Log - Speed Detector Setup (MM)6-4

NTCIP Log Period: 60 ECPI Log Period: TBAP Length Unit: Inch

| Speed Detector | Local Detector | One/Two Detector | Vehicle Length | Trap Length | Enable Log |
|----------------|----------------|------------------|----------------|-------------|------------|
| 1 | 0 | 1 | 0 | 0 | No |
| 2 | 0 | 1 | 0 | 0 | No |
| 3 | 0 | 1 | 0 | 0 | No |
| 4 | 0 | 1 | 0 | 0 | No |
| 5 | 0 | 1 | 0 | 0 | No |
| 6 | 0 | 1 | 0 | 0 | No |
| 7 | 0 | 1 | 0 | 0 | No |
| 8 | 0 | 1 | 0 | 0 | No |
| 9 | 0 | 1 | 0 | 0 | No |
| 10 | 0 | 1 | 0 | 0 | No |
| 11 | 0 | 1 | 0 | 0 | No |
| 12 | 0 | 1 | 0 | 0 | No |
| 13 | 0 | 1 | 0 | 0 | No |
| 14 | 0 | 1 | 0 | 0 | No |
| 15 | 0 | 1 | 0 | 0 | No |
| 16 | 0 | 1 | 0 | 0 | No |

Vehicle Detector Diagnostics (MM)6-5

| Plan | Detector | Counts | Act | Pres | Multiplier | Failed Time | Failed Call Delay |
|------|----------|--------|-----|------|------------|-------------|-------------------|
| 1 | 1 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 2 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 3 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 4 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 5 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 6 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 7 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 8 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 9 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 10 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 11 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 12 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 13 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 14 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 15 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 16 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 17 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 18 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 19 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 20 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 21 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 22 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 23 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 24 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 25 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 26 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 27 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 28 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 29 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 30 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 31 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 32 | 0 | 0 | 0 | 1 | 255 | 0 |

| | | | | | | | |
|---|----|---|---|---|---|-----|---|
| 1 | 33 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 34 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 35 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 36 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 37 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 38 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 39 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 40 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 41 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 42 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 43 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 44 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 45 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 46 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 47 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 48 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 49 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 50 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 51 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 52 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 53 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 54 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 55 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 56 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 57 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 58 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 59 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 60 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 61 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 62 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 63 | 0 | 0 | 0 | 1 | 255 | 0 |
| 1 | 64 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 1 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 2 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 3 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 4 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 5 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 6 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 7 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 8 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 9 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 10 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 11 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 12 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 13 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 14 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 15 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 16 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 17 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 18 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 19 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 20 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 21 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 22 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 23 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 24 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 25 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 26 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 27 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 28 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 29 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 30 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 31 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 32 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 33 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 34 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 35 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 36 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | | | | | | | |

| | | | | | | | |
|---|----|---|---|---|---|-----|---|
| | 37 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 38 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 39 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 40 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 41 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 42 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 43 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 44 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 45 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 46 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 47 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 48 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 49 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 50 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 51 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 52 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 53 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 54 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 55 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 56 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 57 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 58 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 59 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 60 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 61 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 62 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 63 | 0 | 0 | 0 | 1 | 255 | 0 |
| 2 | 64 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 1 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 2 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 3 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 4 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 5 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 6 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 7 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 8 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 9 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 10 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 11 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 12 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 13 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 14 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 15 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 16 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 17 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 18 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 19 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 20 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 21 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 22 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 23 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 24 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 25 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 26 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 27 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 28 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 29 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 30 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 31 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 32 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 33 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 34 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 35 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 36 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 37 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 38 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 39 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 40 | 0 | 0 | 0 | 1 | 255 | 0 |

| | | | | | | | |
|---|----|---|---|---|---|-----|---|
| | 41 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 42 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 43 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 44 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 45 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 46 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 47 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 48 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 49 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 50 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 51 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 52 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 53 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 54 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 55 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 56 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 57 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 58 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 59 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 60 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 61 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 62 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 63 | 0 | 0 | 0 | 1 | 255 | 0 |
| 3 | 64 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 1 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 2 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 3 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 4 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 5 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 6 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 7 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 8 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 9 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 10 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 11 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 12 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 13 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 14 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 15 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 16 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 17 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 18 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 19 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 20 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 21 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 22 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 23 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 24 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 25 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 26 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 27 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 28 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 29 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 30 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 31 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 32 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 33 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 34 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 35 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 36 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 37 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 38 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 39 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 40 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 41 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 42 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 43 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 44 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | | | | | | | |

| | | | | | | | |
|---|----|---|---|---|---|-----|---|
| | 45 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 46 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 47 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 48 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 49 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 50 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 51 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 52 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 53 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 54 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 55 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 56 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 57 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 58 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 59 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 60 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 61 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 62 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 63 | 0 | 0 | 0 | 1 | 255 | 0 |
| 4 | 64 | 0 | 0 | 0 | 1 | 255 | 0 |

Pedestrian Detector Diagnostics (MM)6-6

| Plan | Detector | Counts | Act | Pres | Multiplier |
|------|----------|--------|-----|------|------------|
|------|----------|--------|-----|------|------------|