

(9+KEY)

| FUNCTIONS | KEY | VALUE |
|------------------|-----|-------|
| Short Power Down | 0 | 1 |
| Long Power Down | 1 | 4 |
| EVA Delay Type | 2 | 0 |
| EVB Delay Type | 3 | 0 |
| EVC Delay Type | 4 | 0 |
| EVD Delay Type | 5 | 0 |
| RR Delay Type | 6 | 0 |
| Ped Inhibit | 7 | 0 |
| OLA Green | 8 | 0.0 |
| OLA Yellow | 9 | 0.0 |
| OLB Green | A | 0.0 |
| OLB Yellow | B | 0.0 |
| OLC Green | C | 0.0 |
| OLC Yellow | D | 0.0 |
| OLD Green | E | 0.0 |
| OLD Yellow | F | 0.0 |

(C+F+KEY)

| FUNCTIONS | KEY | VALUE |
|-------------------|-----|-------|
| Page ID | 0 | 0 |
| Future | 1 | 0 |
| Future | 2 | 0 |
| Future | 3 | 0 |
| OLA Red | 4 | 0.0 |
| OLB Red | 5 | 0.0 |
| OLC Red | 6 | 0.0 |
| OLD Red | 7 | 0.0 |
| Overlap E | 8 | _____ |
| Overlap F | 9 | _____ |
| Red Rest | A | _____ |
| Max Recall | B | _____ |
| Flash Green | C | _____ |
| Flash Walk | D | _____ |
| Advance Walk | E | _____ |
| Restrictive Phase | F | _____ |

(D+C+9+KEY)

| FUNCTIONS | KEY | VALUE |
|------------------|-----|-------|
| Short Power Down | 0 | 0 |
| Long Power Down | 1 | 0 |
| EVA Delay Type | 2 | 0 |
| EVB Delay Type | 3 | 0 |
| EVC Delay Type | 4 | 0 |
| EVD Delay Type | 5 | 0 |
| RR Delay Type | 6 | 0 |
| Ped Inhibit | 7 | 0 |
| OLA Green | 8 | 0.0 |
| OLA Yellow | 9 | 0.0 |
| OLB Green | A | 0.0 |
| OLB Yellow | B | 0.0 |
| OLC Green | C | 0.0 |
| OLC Yellow | D | 0.0 |
| OLD Green | E | 0.0 |
| OLD Yellow | F | 0.0 |

(D+C+B+KEY)

| FUNCTIONS | KEY | VALUE |
|-------------------|-----|-------|
| Page ID | 0 | 1 |
| Future | 1 | 0 |
| Future | 2 | 0 |
| Future | 3 | 0 |
| OLA Red | 4 | 0.0 |
| OLB Red | 5 | 0.0 |
| OLC Red | 6 | 0.0 |
| OLD Red | 7 | 0.0 |
| Overlap E | 8 | _____ |
| Overlap F | 9 | _____ |
| Red Rest | A | _____ |
| Max Recall | B | _____ |
| Flash Green | C | _____ |
| Flash Walk | D | _____ |
| Advance Walk | E | _____ |
| Restrictive Phase | F | _____ |

(D+D+9+KEY)

| FUNCTIONS | KEY | VALUE |
|------------------|-----|-------|
| Short Power Down | 0 | 0 |
| Long Power Down | 1 | 0 |
| EVA Delay Type | 2 | 0 |
| EVB Delay Type | 3 | 0 |
| EVC Delay Type | 4 | 0 |
| EVD Delay Type | 5 | 0 |
| RR Delay Type | 6 | 0 |
| Ped Inhibit | 7 | 0 |
| OLA Green | 8 | 0.0 |
| OLA Yellow | 9 | 0.0 |
| OLB Green | A | 0.0 |
| OLB Yellow | B | 0.0 |
| OLC Green | C | 0.0 |
| OLC Yellow | D | 0.0 |
| OLD Green | E | 0.0 |
| OLD Yellow | F | 0.0 |

(D+D+B+KEY)

| FUNCTIONS | KEY | VALUE |
|-------------------|-----|-------|
| Page ID | 0 | 2 |
| Future | 1 | 0 |
| Future | 2 | 0 |
| Future | 3 | 0 |
| OLA Red | 4 | 0.0 |
| OLB Red | 5 | 0.0 |
| OLC Red | 6 | 0.0 |
| OLD Red | 7 | 0.0 |
| Overlap E | 8 | _____ |
| Overlap F | 9 | _____ |
| Red Rest | A | _____ |
| Max Recall | B | _____ |
| Flash Green | C | _____ |
| Flash Walk | D | _____ |
| Advance Walk | E | _____ |
| Restrictive Phase | F | _____ |

W4IKS Table 3

Date: Tuesday, May 10, 2011
 Intersection #054 I70b @ 30rd

Time: 05:05 PM

(C+KEY)

| FUNCTIONS | KEY | VALUE |
|-------------------|-----|----------|
| Year | 0 | 11 |
| Month | 1 | 5 |
| Day of Month | 2 | 5 |
| Day of Week | 3 | 16 |
| Hour | 4 | 20 |
| Minute | 5 | 32 |
| Second | 6 | 46 |
| Reserved | 7 | 6 |
| Trigs On In Flash | 8 | 1 |
| Startup Yellow | 9 | |
| EVA Phases | A | 1__6__ |
| EVB Phases | B | __3__8 |
| EVC Phases | C | __2__5__ |
| EVD Phases | D | __4__7__ |
| Handicap Ped | E | |

(E+KEY)

| FUNCTIONS | KEY | VALUE |
|------------------|-----|-------|
| EVA Delay | 0 | 0 |
| EVA Min | 1 | 10 |
| EVB Delay | 2 | 0 |
| EVB Min | 3 | 10 |
| EVC Delay | 4 | 0 |
| EVC Min | 5 | 10 |
| EVD Delay | 6 | 0 |
| EVD Min | 7 | 10 |
| OL Red Revert | 8 | 0.0 |
| RR Delay | 9 | 0 |
| RR Clear | A | 0 |
| RR Clear Phases | B | |
| RR Permit | C | |
| RR OL Permit | D | |
| NEMA Hold Phases | E | |

W4IKS Table 4 Part 1

Date: Tuesday, May 10, 2011
 Intersection #054 I70b @ 30rd

Time: 05:05 PM

(D+COL+KEY)

| DETECTOR TYPE COLUMN NUM | DELAY | | | | CARRYOVER | | | |
|-----------------------------|---------|---------|---------|---------|-----------|---------|---------|---------|
| | 2 | 3 | 4 | 5 | 2 | 3 | 4 | 5 |
| FUNCTIONSKEY PH TIME | PH TIME | PH TIME | PH TIME | PH TIME | PH TIME | PH TIME | PH TIME | PH TIME |
| ----- (1)0 1 0.0 | 5 0.0 | 1 0.0 | 5 0.0 | 2* 0.0 | 6* 0.0 | | | |
| Upper (9)1 1 0.0 | 5 0.0 | 1 0.0 | 5 0.0 | 3 0.0 | 7 0.0 | | | |
| Upper (2)2 2 0.0 | 6 0.0 | 2 0.0 | 6 0.0 | 4 0.0 | 8 0.0 | | | |
| Lower (2)3 2 0.0 | 6 0.0 | 2 0.0 | 6 0.0 | 4 0.0 | 8 0.0 | | | |
| Upper (3)4 2 0.0 | 6 0.0 | 2 0.0 | 6 0.0 | 4 0.0 | 8 0.0 | | | |
| Lower (3)5 2 0.0 | 6 0.0 | 2 0.0 | 6 0.0 | 4 0.0 | 8 0.0 | | | |
| ----- (4)6 2 0.0 | 6 0.0 | 2* 0.0 | 6* 0.0 | | | | | |
| ----- (5)7 3 0.0 | 7 0.0 | 3 0.0 | 7 0.0 | | | | | |
| Lower (9)8 3 0.0 | 7 0.0 | 3 0.0 | 7 0.0 | | | | | |
| Upper (6)9 4 0.0 | 8 0.0 | 4 0.0 | 8 0.0 | | | | | |
| Lower (6)A 4 0.0 | 8 0.0 | 4 0.0 | 8 0.0 | | | | | |
| Upper (7)B 4 0.0 | 8 0.0 | 4 0.0 | 8 0.0 | | | | | |
| Lower (7)C 4 0.0 | 8 0.0 | 4 0.0 | 8 0.0 | | | | | |
| ----- (8)D 4 0.0 | 8 0.0 | 4* 0.0 | 8* 0.0 | | | | | |
| CABINET FILE | I | J | I | J | | | | |

Note: () = Slot Number * = Set Type 3 Detector

W4IKS Table 4 Part 2

Date: Tuesday, May 10, 2011
 Intersection #054 I70b @ 30rd

Time: 05:05 PM

(D+9+4+KEY)

| FUNCTIONS | KEY | VALUE |
|----------------------|-----|-------|
| Detector Fail On | 0 | 0 |
| Detector Fail Off | 1 | 0 |
| Fail Det Backup | 2 | 0 |
| Max II In Delay | 3 | 0 |
| Max II In Carryover | 4 | 0 |
| Plan 9 In Delay | 5 | 0 |
| Plan 9 In Carryover | 6 | 0 |
| Plan 18 In Delay | 7 | 0 |
| Plan 18 In Carryover | 8 | 0 |
| TT Page 1 Delay | 9 | 0 |
| TT Page 1 Carryover | A | 0 |
| TT Page 2 Delay | B | 0 |
| TT Page 2 Carryover | C | 0 |
| NOVRAM | D | 1 |
| Computran | E | 0 |
| Release | F | 0 |

(D+9+5+KEY)

| FUNCTIONS | KEY | VALUE |
|-----------|-----|-------|
| DF 01 Min | 0 | 0 |
| DF 02 Min | 1 | 0 |
| DF 03 Min | 2 | 0 |
| DF 04 Min | 3 | 0 |
| DF 05 Min | 4 | 0 |
| DF 06 Min | 5 | 0 |
| DF 07 Min | 6 | 0 |
| DF 08 Min | 7 | 0 |
| DF 01 Max | 8 | 0 |
| DF 02 Max | 9 | 0 |
| DF 03 Max | A | 0 |
| DF 04 Max | B | 0 |
| DF 05 Max | C | 0 |
| DF 06 Max | D | 0 |
| DF 07 Max | E | 0 |
| DF 08 Max | F | 0 |

W4IKS Table 5 Sheet 1

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

(A+CODE)

| EVENT | 1234567 | HR | MIN | FUNC | CODE | EVENT | 1234567 | HR | MIN | FUNC | CODE |
|-------|---------|----|-----|------|-------|-------|---------|----|-----|------|-------|
| 1 | _23456_ | 6 | 0 | 1 | 80-83 | 17 | _____ | 0 | 0 | 0 | CO-C3 |
| 2 | _23456_ | 10 | 0 | 2 | 84-87 | 18 | _____ | 0 | 0 | 0 | C4-C7 |
| 3 | _23456_ | 14 | 0 | 3 | 88-8B | 19 | _____ | 0 | 0 | 0 | C8-CB |
| 4 | _23456_ | 18 | 0 | 2 | 8C-8F | 20 | _____ | 0 | 0 | 0 | CC-CF |
| 5 | 1234567 | 22 | 0 | 20 | 90-93 | 21 | _____ | 0 | 0 | 0 | D0-D3 |
| 6 | 1_____7 | 6 | 0 | 2 | 94-97 | 22 | _____ | 0 | 0 | 0 | D4-D7 |
| 7 | 1234567 | 7 | 0 | 101 | 98-9B | 23 | _____ | 0 | 0 | 0 | D8-DB |
| 8 | 1234567 | 8 | 30 | 100 | 9C-9F | 24 | _____ | 0 | 0 | 0 | DC-DF |
| 9 | _____ | 0 | 0 | 0 | A0-A3 | 25 | _____ | 0 | 0 | 0 | E0-E3 |
| 10 | _____ | 0 | 0 | 0 | A4-A7 | 26 | _____ | 0 | 0 | 0 | E4-E7 |
| 11 | _____ | 0 | 0 | 0 | A8-AB | 27 | _____ | 0 | 0 | 0 | E8-EB |
| 12 | _____ | 0 | 0 | 0 | AC-AF | 28 | _____ | 0 | 0 | 0 | EC-EF |
| 13 | _____ | 0 | 0 | 0 | B0-B3 | 29 | _____ | 0 | 0 | 0 | F0-F3 |
| 14 | _____ | 0 | 0 | 0 | B4-B7 | 30 | _____ | 0 | 0 | 0 | F4-F7 |
| 15 | _____ | 0 | 0 | 0 | B8-BB | 31 | _____ | 0 | 0 | 0 | F8-FB |
| 16 | _____ | 0 | 0 | 0 | BC-BF | 32 | _____ | 0 | 0 | 0 | FC-FF |

W4IKS Table 5 Sheet 2

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

(D+8+CODE)

| EVENT | 1234567 | HR | MIN | FUNC | CODE | EVENT | 1234567 | HR | MIN | FUNC | CODE |
|-------|---------|----|-----|------|-------|-------|---------|----|-----|------|-------|
| 33 | _____ | 0 | 0 | 0 | 80-83 | 49 | _____ | 0 | 0 | 0 | CO-C3 |
| 34 | _____ | 0 | 0 | 0 | 84-87 | 50 | _____ | 0 | 0 | 0 | C4-C7 |
| 35 | _____ | 0 | 0 | 0 | 88-8B | 51 | _____ | 0 | 0 | 0 | C8-CB |
| 36 | _____ | 0 | 0 | 0 | 8C-8F | 52 | _____ | 0 | 0 | 0 | CC-CF |
| 37 | _____ | 0 | 0 | 0 | 90-93 | 53 | _____ | 0 | 0 | 0 | D0-D3 |
| 38 | _____ | 0 | 0 | 0 | 94-97 | 54 | _____ | 0 | 0 | 0 | D4-D7 |
| 39 | _____ | 0 | 0 | 0 | 98-9B | 55 | _____ | 0 | 0 | 0 | D8-DB |
| 40 | _____ | 0 | 0 | 0 | 9C-9F | 56 | _____ | 0 | 0 | 0 | DC-DF |
| 41 | _____ | 0 | 0 | 0 | A0-A3 | 57 | _____ | 0 | 0 | 0 | E0-E3 |
| 42 | _____ | 0 | 0 | 0 | A4-A7 | 58 | _____ | 0 | 0 | 0 | E4-E7 |
| 43 | _____ | 0 | 0 | 0 | A8-AB | 59 | _____ | 0 | 0 | 0 | E8-EB |
| 44 | _____ | 0 | 0 | 0 | AC-AF | 60 | _____ | 0 | 0 | 0 | EC-EF |
| 45 | _____ | 0 | 0 | 0 | B0-B3 | 61 | _____ | 0 | 0 | 0 | F0-F3 |
| 46 | _____ | 0 | 0 | 0 | B4-B7 | 62 | _____ | 0 | 0 | 0 | F4-F7 |
| 47 | _____ | 0 | 0 | 0 | B8-BB | 63 | _____ | 0 | 0 | 0 | F8-FB |
| 48 | _____ | 0 | 0 | 0 | BC-BF | 64 | _____ | 0 | 0 | 0 | FC-FF |

W4IKS Table 6

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

(B+0+KEY)

| FUNCTIONS | KEY | VALUE |
|--------------------|-----|----------|
| Present Plan | 0 | 0 |
| TOD/DOW Plan | 1 | 0 |
| Hardwire Plan | 2 | 0 |
| Modem Plan | 3 | 0 |
| Mode (0-4) | 4 | 1 |
| Master (0-OFF) | 5 | 0 |
| Master Clock | 6 | 0 |
| Local Clock | 7 | 0 |
| Dwell Clock | 8 | 0 |
| Future | 9 | 0 |
| Future | A | 0 |
| Future | B | 0 |
| Future | C | _____ |
| NEMA CNA Phases | D | _____ |
| Adv Warning Phases | E | _____ |
| MRI Phases | F | 1_345_78 |

(D+KEY1+KEY2)

| FUNCTIONS | KEY | VALUE |
|---------------------|-----|-------|
| Floating Ped | 2E | 0 |
| ID Number | 2F | 54 |
| No Coord Ped Recall | 3E | 1 |
| Rest In Walk | 3F | 0 |
| Adv Warning EOG | 4E | 0 |
| Adv Warning SOG | 4F | 0 |
| RR Red Clear | 5E | 0 |
| RR Clear Color | 5F | 0 |
| Bus Delay | 6D | 0.0 |
| Bus Free T1 | 6E | 0 |
| Bus Free T3 | 6F | 0 |
| EV Min Aft Clear | 7E | 0 |
| EV Indicators | 7F | 0 |
| NEMA Inputs | 66 | 0.0 |

W4IKS Table 7 Sheet 1

Date: Tuesday, May 10, 2011 Time: 05:05 PM
 Intersection #054 I70b @ 30rd

(B+PLAN+KEY)

| FUNCTION | KEY | Plan 1 | Plan 2 | Plan 3 | Plan 4 | Plan 5 | Plan 6 | Plan 7 | Plan 8 | Plan 9 |
|---------------|-----|----------|----------|----------|----------|--------|--------|--------|--------|--------|
| Cycle Length | 0 | 110 | 110 | 120 | 60 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 01 | 1 | 79 | 79 | 79 | 41 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 02 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 03 | 3 | 31 | 27 | 23 | 16 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 04 | 4 | 66 | 64 | 59 | 29 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 05 | 5 | 79 | 79 | 79 | 41 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 06 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 07 | 7 | 13 | 14 | 13 | 13 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 08 | 8 | 66 | 64 | 59 | 18 | 0 | 0 | 0 | 0 | 0 |
| Offset | 9 | 62 | 57 | 90 | 27 | 0 | 0 | 0 | 0 | 0 |
| Perm Length | A | 13 | 13 | 13 | 1 | 0 | 0 | 0 | 0 | 0 |
| Max Dwell | B | 35 | 35 | 40 | 20 | 0 | 0 | 0 | 0 | 0 |
| Lead Phases | C | 1_3_5_7_ | 1_3_5_7_ | 1_3_5_7_ | 1_3_5_7_ | _____ | _____ | _____ | _____ | _____ |
| Coord Phases | D | 2_6_ | 2_6_ | 2_6_ | 2_6_ | _____ | _____ | _____ | _____ | _____ |
| Perm 2 Phases | E | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Min Recall | F | 2_6_ | 2_6_ | 2_6_ | 2_6_ | _____ | _____ | _____ | _____ | _____ |

W4IKS Table 7 Sheet 2

Date: Tuesday, May 10, 2011 Time: 05:05 PM
 Intersection #054 I70b @ 30rd

(B+D+KEY1+KEY2)

| FUNCTION | KEY2 | KEY1 7 Plan 10 | 8 Plan 11 | 9 Plan 12 | A Plan 13 | B Plan 14 | C Plan 15 | D Plan 16 | E Plan 17 | F Plan 18 |
|---------------|------|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Cycle Length | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 01 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 02 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 03 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 04 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 05 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 06 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 07 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forceoff 08 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Offset | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perm Length | A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Max Dwell | B | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lead Phases | C | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Coord Phases | D | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Perm 2 Phases | E | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Min Recall | F | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

W4IKS Table 8

Date: Tuesday, May 10, 2011 Time: 05:05 PM
 Intersection #054 I70b @ 30rd

(B+A+KEY)

(B+B+KEY)

(B+C+KEY)

| FUNCTIONS | KEY | VALUE | FUNCTIONS | KEY | VALUE | FUNCTIONS | KEY | VALUE |
|----------------|-----|-------|-----------------|-----|-------|----------------|-----|-------|
| Bus P1 T1 | 0 | 0 | Bus P4 T1 | 0 | 0 | Bus P7 T1 | 0 | 0 |
| Bus P1 T2 | 1 | 0 | Bus P4 T2 | 1 | 0 | Bus P7 T2 | 1 | 0 |
| Bus P1 T3 | 2 | 0 | Bus P4 T3 | 2 | 0 | Bus P7 T3 | 2 | 0 |
| Bus P2 T1 | 3 | 0 | Bus P5 T1 | 3 | 0 | Bus P8 T1 | 3 | 0 |
| Bus P2 T2 | 4 | 0 | Bus P5 T2 | 4 | 0 | Bus P8 T2 | 4 | 0 |
| Bus P2 T3 | 5 | 0 | Bus P5 T3 | 5 | 0 | Bus P8 T3 | 5 | 0 |
| Bus P3 T1 | 6 | 0 | Bus P6 T1 | 6 | 0 | Bus P9 T1 | 6 | 0 |
| Bus P3 T2 | 7 | 0 | Bus P6 T2 | 7 | 0 | Bus P9 T2 | 7 | 0 |
| Bus P3 T3 | 8 | 0 | Bus P6 T3 | 8 | 0 | Bus P9 T3 | 8 | 0 |
| Perm 2 P1 | 9 | 0 | Perm 2 P4 | 9 | 0 | Perm 2 P7 | 9 | 0 |
| Perm 2 P2 | A | 0 | Perm 2 P5 | A | 0 | Perm 2 P8 | A | 0 |
| Perm 2 P3 | B | 0 | Perm 2 P6 | B | 0 | Perm 2 P9 | B | 0 |
| Flash Yellow | C | 2_6_ | OL Flash Yellow | C | _____ | Coord Max | C | _____ |
| Flash Circuit | D | 2_6_ | OL Flash Clear | D | _____ | TOD Red Rest | D | _____ |
| TOD/DOW Max | E | _____ | TOD/DOW Ped | E | _____ | OLA Switchpack | E | _____ |
| OLB Switchpack | F | _____ | OLC Switchpack | F | _____ | OLD Switchpack | F | _____ |

(A+4+KEY)

| C1 | PIN | KEY | CODE |
|----|-----|-----|------|
| 39 | 0 | 0 | 0 |
| 40 | 1 | 0 | 0 |
| 41 | 2 | 0 | 0 |
| 42 | 3 | 0 | 0 |
| 43 | 4 | 0 | 0 |
| 44 | 5 | 0 | 0 |
| 45 | 6 | 0 | 0 |
| 46 | 7 | 0 | 0 |
| 47 | 8 | 0 | 0 |
| 48 | 9 | 0 | 0 |
| 49 | A | 0 | 0 |
| 50 | B | 0 | 0 |
| 51 | C | 0 | 0 |
| 52 | D | 0 | 0 |
| 53 | E | 0 | 0 |
| 54 | F | 0 | 0 |

(A+5+KEY)

| C1 | PIN | KEY | CODE |
|----|-----|-----|------|
| 55 | 0 | 0 | 0 |
| 56 | 1 | 0 | 0 |
| 57 | 2 | 0 | 0 |
| 58 | 3 | 0 | 0 |
| 59 | 4 | 0 | 0 |
| 60 | 5 | 0 | 0 |
| 61 | 6 | 0 | 0 |
| 62 | 7 | 0 | 0 |
| | 8 | 0 | 0 |
| | 9 | 0 | 0 |
| | A | 0 | 0 |
| | B | 0 | 0 |
| 63 | C | 0 | 0 |
| 64 | D | 0 | 0 |
| 65 | E | 0 | 0 |
| 66 | F | 0 | 0 |

(A+6+KEY)

| C1 | PIN | KEY | CODE |
|----|-----|-----|------|
| 67 | 0 | 0 | 0 |
| 68 | 1 | 0 | 0 |
| 69 | 2 | 0 | 0 |
| 70 | 3 | 0 | 0 |
| 71 | 4 | 0 | 0 |
| 72 | 5 | 0 | 0 |
| 73 | 6 | 0 | 0 |
| 74 | 7 | 0 | 0 |
| 75 | 8 | 0 | 0 |
| 76 | 9 | 0 | 0 |
| 77 | A | 0 | 0 |
| 78 | B | 0 | 0 |
| 79 | C | 0 | 0 |
| 80 | D | 0 | 0 |
| 81 | E | 0 | 0 |
| 82 | F | 0 | 0 |

(D+A+4+KEY)

| C1 | PIN | KEY | CODE |
|----|-----|-----|------|
| 39 | 0 | 0 | 0 |
| 40 | 1 | 0 | 0 |
| 41 | 2 | 0 | 0 |
| 42 | 3 | 0 | 0 |
| 43 | 4 | 0 | 0 |
| 44 | 5 | 0 | 0 |
| 45 | 6 | 0 | 0 |
| 46 | 7 | 0 | 0 |
| 47 | 8 | 0 | 0 |
| 48 | 9 | 0 | 0 |
| 49 | A | 0 | 0 |
| 50 | B | 0 | 0 |
| 51 | C | 0 | 0 |
| 52 | D | 0 | 0 |
| 53 | E | 0 | 0 |
| 54 | F | 0 | 0 |

(D+A+5+KEY)

| C1 | PIN | KEY | CODE |
|----|-----|-----|------|
| 55 | 0 | 0 | 0 |
| 56 | 1 | 0 | 0 |
| 57 | 2 | 0 | 0 |
| 58 | 3 | 0 | 0 |
| 59 | 4 | 0 | 0 |
| 60 | 5 | 0 | 0 |
| 61 | 6 | 0 | 0 |
| 62 | 7 | 0 | 0 |
| | 8 | 0 | 0 |
| | 9 | 0 | 0 |
| | A | 0 | 0 |
| | B | 0 | 0 |
| 63 | C | 0 | 0 |
| 64 | D | 0 | 0 |
| 65 | E | 0 | 0 |
| 66 | F | 0 | 0 |

(D+A+6+KEY)

| C1 | PIN | KEY | CODE |
|----|-----|-----|------|
| 67 | 0 | 0 | 0 |
| 68 | 1 | 0 | 0 |
| 69 | 2 | 0 | 0 |
| 70 | 3 | 0 | 0 |
| 71 | 4 | 0 | 0 |
| 72 | 5 | 0 | 0 |
| 73 | 6 | 0 | 0 |
| 74 | 7 | 0 | 0 |
| 75 | 8 | 0 | 0 |
| 76 | 9 | 0 | 0 |
| 77 | A | 0 | 0 |
| 78 | B | 0 | 0 |
| 79 | C | 0 | 0 |
| 80 | D | 0 | 0 |
| 81 | E | 0 | 0 |
| 82 | F | 0 | 0 |

(D+A+B+KEY)

| C1 | PIN | KEY | CODE |
|----|-----|-----|------|
| 39 | 0 | 0 | 0 |
| 40 | 1 | 0 | 0 |
| 41 | 2 | 0 | 0 |
| 42 | 3 | 0 | 0 |
| 43 | 4 | 0 | 0 |
| 44 | 5 | 0 | 0 |
| 45 | 6 | 0 | 0 |
| 46 | 7 | 0 | 0 |
| 47 | 8 | 0 | 0 |
| 48 | 9 | 0 | 0 |
| 49 | A | 0 | 0 |
| 50 | B | 0 | 0 |
| 51 | C | 0 | 0 |
| 52 | D | 0 | 0 |
| 53 | E | 0 | 0 |
| 54 | F | 0 | 0 |

(D+A+C+KEY)

| C1 | PIN | KEY | CODE |
|----|-----|-----|------|
| 55 | 0 | 0 | 0 |
| 56 | 1 | 0 | 0 |
| 57 | 2 | 0 | 0 |
| 58 | 3 | 0 | 0 |
| 59 | 4 | 0 | 0 |
| 60 | 5 | 0 | 0 |
| 61 | 6 | 0 | 0 |
| 62 | 7 | 0 | 0 |
| | 8 | 0 | 0 |
| | 9 | 0 | 0 |
| | A | 0 | 0 |
| | B | 0 | 0 |
| 63 | C | 0 | 0 |
| 64 | D | 0 | 0 |
| 65 | E | 0 | 0 |
| 66 | F | 0 | 0 |

(D+A+D+KEY)

| C1 | PIN | KEY | CODE |
|----|-----|-----|------|
| 67 | 0 | 0 | 0 |
| 68 | 1 | 0 | 0 |
| 69 | 2 | 0 | 0 |
| 70 | 3 | 0 | 0 |
| 71 | 4 | 0 | 0 |
| 72 | 5 | 0 | 0 |
| 73 | 6 | 0 | 0 |
| 74 | 7 | 0 | 0 |
| 75 | 8 | 0 | 0 |
| 76 | 9 | 0 | 0 |
| 77 | A | 0 | 0 |
| 78 | B | 0 | 0 |
| 79 | C | 0 | 0 |
| 80 | D | 0 | 0 |
| 81 | E | 0 | 0 |
| 82 | F | 0 | 0 |

W4IKS Table 10 Page 0

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

| (A+0+KEY) | | | (A+1+KEY) | | | (A+2+KEY) | | | (A+3+KEY) | | |
|-----------|-----|------|-----------|-----|------|------------|-----|------|---------------|-----|------|
| FUNCTION | KEY | CODE | FUNCTION | KEY | CODE | FUNCTION | KEY | CODE | FUNCTION | KEY | CODE |
| 04 D/W | 0 | 0 | 08 D/W | 0 | 0 | 02 Ped Y | 0 | 0 | 01 D/W | 0 | 0 |
| 04 Walk | 1 | 0 | 08 Walk | 1 | 0 | 06 Ped Y | 1 | 0 | 01 Walk | 1 | 0 |
| 04 Red | 2 | 0 | 08 Red | 2 | 0 | 04 Ped Y | 2 | 0 | OLB Red | 2 | 0 |
| 04 Yellow | 3 | 0 | 08 Yellow | 3 | 0 | 08 Ped Y | 3 | 0 | OLB Yellow | 3 | 0 |
| 04 Green | 4 | 0 | 08 Green | 4 | 0 | 03 Ped Y | 4 | 0 | OLB Green | 4 | 0 |
| 03 Red | 5 | 0 | 07 Red | 5 | 0 | 01 Ped Y | 5 | 0 | OLA Red | 5 | 0 |
| 03 Yellow | 6 | 0 | 07 Yellow | 6 | 0 | Flash | 6 | 0 | OLA Yellow | 6 | 0 |
| 03 Green | 7 | 0 | 07 Green | 7 | 0 | Watchdog | 7 | 0 | OLA Green | 7 | 0 |
| 02 D/W | 8 | 0 | 06 D/W | 8 | 0 | 03 D/W | 8 | 0 | | 8 | 0 |
| 02 Walk | 9 | 0 | 06 Walk | 9 | 0 | 03 Walk | 9 | 0 | SD | 9 | 0 |
| 02 Red | A | 0 | 06 Red | A | 0 | OLD Red | A | 0 | LTT | A | 0 |
| 02 Yellow | B | 0 | 06 Yellow | B | 0 | OLD Yellow | B | 0 | | | |
| 02 Green | C | 0 | 06 Green | C | 0 | OLD Green | C | 0 | High Byte IDC | | 0 |
| 01 Red | D | 0 | 05 Red | D | 0 | OLC Red | D | 0 | | | |
| 01 Yellow | E | 0 | 05 Yellow | E | 0 | OLC Yellow | E | 0 | | | |
| 01 Green | F | 0 | 05 Green | F | 0 | OLC Green | F | 0 | | | |

W4IKS Table 10 Page 1

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

| (D+A+0+KEY) | | | (D+A+1+KEY) | | | (D+A+2+KEY) | | | (D+A+3+KEY) | | |
|-------------|-----|------|-------------|-----|------|-------------|-----|------|-------------|-----|------|
| FUNCTION | KEY | CODE | FUNCTION | KEY | CODE | FUNCTION | KEY | CODE | FUNCTION | KEY | CODE |
| 04 D/W | 0 | 0 | 08 D/W | 0 | 0 | 02 Ped Y | 0 | 0 | 01 D/W | 0 | 0 |
| 04 Walk | 1 | 0 | 08 Walk | 1 | 0 | 06 Ped Y | 1 | 0 | 01 Walk | 1 | 0 |
| 04 Red | 2 | 0 | 08 Red | 2 | 0 | 04 Ped Y | 2 | 0 | OLB Red | 2 | 0 |
| 04 Yellow | 3 | 0 | 08 Yellow | 3 | 0 | 08 Ped Y | 3 | 0 | OLB Yellow | 3 | 0 |
| 04 Green | 4 | 0 | 08 Green | 4 | 0 | 03 Ped Y | 4 | 0 | OLB Green | 4 | 0 |
| 03 Red | 5 | 0 | 07 Red | 5 | 0 | 01 Ped Y | 5 | 0 | OLA Red | 5 | 0 |
| 03 Yellow | 6 | 0 | 07 Yellow | 6 | 0 | Flash | 6 | 0 | OLA Yellow | 6 | 0 |
| 03 Green | 7 | 0 | 07 Green | 7 | 0 | Watchdog | 7 | 0 | OLA Green | 7 | 0 |
| 02 D/W | 8 | 0 | 06 D/W | 8 | 0 | 03 D/W | 8 | 0 | | 8 | 0 |
| 02 Walk | 9 | 0 | 06 Walk | 9 | 0 | 03 Walk | 9 | 0 | SD | 9 | 0 |
| 02 Red | A | 0 | 06 Red | A | 0 | OLD Red | A | 0 | LTT | A | 0 |
| 02 Yellow | B | 0 | 06 Yellow | B | 0 | OLD Yellow | B | 0 | | | |
| 02 Green | C | 0 | 06 Green | C | 0 | OLD Green | C | 0 | | | |
| 01 Red | D | 0 | 05 Red | D | 0 | OLC Red | D | 0 | | | |
| 01 Yellow | E | 0 | 05 Yellow | E | 0 | OLC Yellow | E | 0 | | | |
| 01 Green | F | 0 | 05 Green | F | 0 | OLC Green | F | 0 | | | |

W4IKS Table 10 Page 2

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

| (D+A+7+KEY) | | | (D+A+8+KEY) | | | (D+A+9+KEY) | | | (D+A+A+KEY) | | |
|-------------|-----|------|-------------|-----|------|-------------|-----|------|-------------|-----|------|
| FUNCTION | KEY | CODE | FUNCTION | KEY | CODE | FUNCTION | KEY | CODE | FUNCTION | KEY | CODE |
| 04 D/W | 0 | 0 | 08 D/W | 0 | 0 | 02 Ped Y | 0 | 0 | 01 D/W | 0 | 0 |
| 04 Walk | 1 | 0 | 08 Walk | 1 | 0 | 06 Ped Y | 1 | 0 | 01 Walk | 1 | 0 |
| 04 Red | 2 | 0 | 08 Red | 2 | 0 | 04 Ped Y | 2 | 0 | OLB Red | 2 | 0 |
| 04 Yellow | 3 | 0 | 08 Yellow | 3 | 0 | 08 Ped Y | 3 | 0 | OLB Yellow | 3 | 0 |
| 04 Green | 4 | 0 | 08 Green | 4 | 0 | 03 Ped Y | 4 | 0 | OLB Green | 4 | 0 |
| 03 Red | 5 | 0 | 07 Red | 5 | 0 | 01 Ped Y | 5 | 0 | OLA Red | 5 | 0 |
| 03 Yellow | 6 | 0 | 07 Yellow | 6 | 0 | Flash | 6 | 0 | OLA Yellow | 6 | 0 |
| 03 Green | 7 | 0 | 07 Green | 7 | 0 | Watchdog | 7 | 0 | OLA Green | 7 | 0 |
| 02 D/W | 8 | 0 | 06 D/W | 8 | 0 | 03 D/W | 8 | 0 | | 8 | 0 |
| 02 Walk | 9 | 0 | 06 Walk | 9 | 0 | 03 Walk | 9 | 0 | SD | 9 | 0 |
| 02 Red | A | 0 | 06 Red | A | 0 | OLD Red | A | 0 | LTT | A | 0 |
| 02 Yellow | B | 0 | 06 Yellow | B | 0 | OLD Yellow | B | 0 | | | |
| 02 Green | C | 0 | 06 Green | C | 0 | OLD Green | C | 0 | | | |
| 01 Red | D | 0 | 05 Red | D | 0 | OLC Red | D | 0 | | | |
| 01 Yellow | E | 0 | 05 Yellow | E | 0 | OLC Yellow | E | 0 | | | |
| 01 Green | F | 0 | 05 Green | F | 0 | OLC Green | F | 0 | | | |

| (D+B+0+KEY) | | | (D+B+1+KEY) | | | (D+B+2+KEY) | | |
|-------------|-----|-------|--------------|-----|-------|---------------------|-----|-------|
| FUNCTIONS | KEY | VALUE | FUNCTIONS | KEY | VALUE | FUNCTIONS | KEY | VALUE |
| 05 D/W | 0 | 0 | OLE Green | 0 | 0 | Cycle 2 | 0 | 0 |
| 05 Walk | 1 | 0 | OLF Green | 1 | 0 | Cycle 3 | 1 | 0 |
| OLL Red | 2 | 0 | OLE Yellow | 2 | 0 | Offset 1 | 2 | 0 |
| OLL Yellow | 3 | 0 | OLF Yellow | 3 | 0 | Offset 2 | 3 | 0 |
| OLL Green | 4 | 0 | Adv Warning | 4 | 0 | Offset 3 | 4 | 0 |
| OLK Red | 5 | 0 | RR Fl Yellow | 5 | 0 | ----- | 5 | 0 |
| OLK Yellow | 6 | 0 | Det Reset | 6 | 0 | Free | 6 | 0 |
| OLK Green | 7 | 0 | RR On | 7 | 0 | Flash | 7 | 0 |
| 07 D/W | 8 | 0 | EVA On | 8 | 0 | Coord Plan 1 2 3 | 8 | 0 |
| 07 Walk | 9 | 0 | EVB On | 9 | 0 | Coord Plan 4 5 6 | 9 | 0 |
| OLJ Red | A | 0 | EVC On | A | 0 | Coord Plan 7 8 9 | A | 0 |
| OLJ Yellow | B | 0 | EVD On | B | 0 | Coord Plan 10 11 12 | B | 0 |
| OLJ Green | C | 0 | Ring 1 Bit B | C | 0 | Coord Plan 13 14 15 | C | 0 |
| OLH Red | D | 0 | Ring 1 Bit C | D | 0 | Coord Plan 16 17 18 | D | 0 |
| OLH Yellow | E | 0 | Ring 2 Bit B | E | 0 | Future | E | 0 |
| OLH Green | F | 0 | Ring 2 Bit C | F | 0 | Future | F | 0 |

| (D+B+4+KEY) | | | (D+B+5+KEY) | | | (D+B+6+KEY) | | |
|-------------|-----|-------|--------------|-----|-------|---------------------|-----|-------|
| FUNCTIONS | KEY | VALUE | FUNCTIONS | KEY | VALUE | FUNCTIONS | KEY | VALUE |
| 05 D/W | 0 | 0 | OLE Green | 0 | 0 | Cycle 2 | 0 | 0 |
| 05 Walk | 1 | 0 | OLF Green | 1 | 0 | Cycle 3 | 1 | 0 |
| OLL Red | 2 | 0 | OLE Yellow | 2 | 0 | Offset 1 | 2 | 0 |
| OLL Yellow | 3 | 0 | OLF Yellow | 3 | 0 | Offset 2 | 3 | 0 |
| OLL Green | 4 | 0 | Adv Warning | 4 | 0 | Offset 3 | 4 | 0 |
| OLK Red | 5 | 0 | RR Fl Yellow | 5 | 0 | ----- | 5 | 0 |
| OLK Yellow | 6 | 0 | Det Reset | 6 | 0 | Free | 6 | 0 |
| OLK Green | 7 | 0 | RR On | 7 | 0 | Flash | 7 | 0 |
| 07 D/W | 8 | 0 | EVA On | 8 | 0 | Coord Plan 1 2 3 | 8 | 0 |
| 07 Walk | 9 | 0 | EVB On | 9 | 0 | Coord Plan 4 5 6 | 9 | 0 |
| OLJ Red | A | 0 | EVC On | A | 0 | Coord Plan 7 8 9 | A | 0 |
| OLJ Yellow | B | 0 | EVD On | B | 0 | Coord Plan 10 11 12 | B | 0 |
| OLJ Green | C | 0 | Ring 1 Bit B | C | 0 | Coord Plan 13 14 15 | C | 0 |
| OLH Red | D | 0 | Ring 1 Bit C | D | 0 | Coord Plan 16 17 18 | D | 0 |
| OLH Yellow | E | 0 | Ring 2 Bit B | E | 0 | Future | E | 0 |
| OLH Green | F | 0 | Ring 2 Bit C | F | 0 | Future | F | 0 |

| (D+B+8+KEY) | | | (D+B+9+KEY) | | | (D+B+A+KEY) | | |
|-------------|-----|-------|--------------|-----|-------|---------------------|-----|-------|
| FUNCTIONS | KEY | VALUE | FUNCTIONS | KEY | VALUE | FUNCTIONS | KEY | VALUE |
| 05 D/W | 0 | 0 | OLE Green | 0 | 0 | Cycle 2 | 0 | 0 |
| 05 Walk | 1 | 0 | OLF Green | 1 | 0 | Cycle 3 | 1 | 0 |
| OLL Red | 2 | 0 | OLE Yellow | 2 | 0 | Offset 1 | 2 | 0 |
| OLL Yellow | 3 | 0 | OLF Yellow | 3 | 0 | Offset 2 | 3 | 0 |
| OLL Green | 4 | 0 | Adv Warning | 4 | 0 | Offset 3 | 4 | 0 |
| OLK Red | 5 | 0 | RR Fl Yellow | 5 | 0 | ----- | 5 | 0 |
| OLK Yellow | 6 | 0 | Det Reset | 6 | 0 | Free | 6 | 0 |
| OLK Green | 7 | 0 | RR On | 7 | 0 | Flash | 7 | 0 |
| 07 D/W | 8 | 0 | EVA On | 8 | 0 | Coord Plan 1 2 3 | 8 | 0 |
| 07 Walk | 9 | 0 | EVB On | 9 | 0 | Coord Plan 4 5 6 | 9 | 0 |
| OLJ Red | A | 0 | EVC On | A | 0 | Coord Plan 7 8 9 | A | 0 |
| OLJ Yellow | B | 0 | EVD On | B | 0 | Coord Plan 10 11 12 | B | 0 |
| OLJ Green | C | 0 | Ring 1 Bit B | C | 0 | Coord Plan 13 14 15 | C | 0 |
| OLH Red | D | 0 | Ring 1 Bit C | D | 0 | Coord Plan 16 17 18 | D | 0 |
| OLH Yellow | E | 0 | Ring 2 Bit B | E | 0 | Future | E | 0 |
| OLH Green | F | 0 | Ring 2 Bit C | F | 0 | Future | F | 0 |

W4IKS Table 12

Date: Tuesday, May 10, 2011 Time: 05:05 PM
 Intersection #054 I70b @ 30rd

(D+8+KEY1+KEY2)

| KEY1 = 0 | | | KEY1 = 1 | | | KEY1 = 2 | | | KEY1 = 3 | | |
|------------|------|-------|------------|------|-------|------------|------|-------|------------|------|-------|
| FUNCTION | KEY2 | VALUE | FUNCTION | KEY2 | VALUE | FUNCTION | KEY2 | VALUE | FUNCTION | KEY2 | VALUE |
| 1/Month | 0 | 0 | 3/Hour On | 0 | 0 | 5/Hour Off | 0 | 0 | 7/Plan | 0 | 0 |
| 1/DOM | 1 | 0 | 3/Min On | 1 | 0 | 5/Min Off | 1 | 0 | 8/Month | 1 | 0 |
| 1/Hour On | 2 | 0 | 3/Hour Off | 2 | 0 | 5/Plan | 2 | 0 | 8/DOM | 2 | 0 |
| 1/Min On | 3 | 0 | 3/Min Off | 3 | 0 | 6/Month | 3 | 0 | 8/Hour On | 3 | 0 |
| 1/Hour Off | 4 | 0 | 3/Plan | 4 | 0 | 6/DOM | 4 | 0 | 8/Min On | 4 | 0 |
| 1/Min Off | 5 | 0 | 4/Month | 5 | 0 | 6/Hour On | 5 | 0 | 8/Hour Off | 5 | 0 |
| 1/Plan | 6 | 0 | 4/DOM | 6 | 0 | 6/Min On | 6 | 0 | 8/Min Off | 6 | 0 |
| 2/Month | 7 | 0 | 4/Hour On | 7 | 0 | 6/Hour Off | 7 | 0 | 8/Plan | 7 | 0 |
| 2/DOM | 8 | 0 | 4/Min On | 8 | 0 | 6/Min Off | 8 | 0 | 9/Month | 8 | 0 |
| 2/Hour On | 9 | 0 | 4/Hour Off | 9 | 0 | 6/Plan | 9 | 0 | 9/DOM | 9 | 0 |
| 2/Min On | A | 0 | 4/Min Off | A | 0 | 7/Month | A | 0 | 9/Hour On | A | 0 |
| 2/Hour Off | B | 0 | 4/Plan | B | 0 | 7/DOM | B | 0 | 9/Min On | B | 0 |
| 2/Min Off | C | 0 | 5/Month | C | 0 | 7/Hour On | C | 0 | 9/Hour Off | C | 0 |
| 2/Plan | D | 0 | 5/DOM | D | 0 | 7/Min On | D | 0 | 9/Min Off | D | 0 |
| 3/Month | E | 0 | 5/Hour On | E | 0 | 7/Hour Off | E | 0 | 9/Plan | E | 0 |
| 3/DOM | F | 0 | 5/Min On | F | 0 | 7/Min Off | F | 0 | | | |

W4IKS Table 13

Date: Tuesday, May 10, 2011 Time: 05:05 PM
 Intersection #054 I70b @ 30rd

(D+9+0+KEY)

(D+9+3+KEY)

(E+F+KEY)

| FUNCTION | KEY | VALUE | FUNCTION | KEY | VALUE | FUNCTION | KEY | VALUE |
|-------------------|-----|-------|------------|-----|-------|------------------|-----|-------|
| Overlap H | 0 | _____ | OLH Green | 0 | 0.0 | RR Max II | 0 | 0 |
| Overlap J | 1 | _____ | OLH Yellow | 1 | 0.0 | Ped Perm Pl 1 | 1 | 0 |
| Overlap K | 2 | _____ | OLH Red | 2 | 0.0 | Ped Perm Pl 2 | 2 | 0 |
| Overlap L | 3 | _____ | OLJ Green | 3 | 0.0 | Ped Perm Pl 3 | 3 | 0 |
| OLH Switchpack | 4 | _____ | OLJ Yellow | 4 | 0.0 | Ped Perm Pl 4 | 4 | 0 |
| OLJ Switchpack | 5 | _____ | OLJ Red | 5 | 0.0 | Ped Perm Pl 5 | 5 | 0 |
| OLK Switchpack | 6 | _____ | OLK Green | 6 | 0.0 | Ped Perm Pl 6 | 6 | 0 |
| OLL Switchpack | 7 | _____ | OLK Yellow | 7 | 0.0 | Ped Perm Pl 7 | 7 | 0 |
| Reserved | 8 | _____ | OLK Red | 8 | 0.0 | Ped Perm Pl 8 | 8 | 0 |
| Reserved | 9 | _____ | OLL Green | 9 | 0.0 | Ped Perm Pl 9 | 9 | 0 |
| All Red Before EV | A | _____ | OLL Yellow | A | 0.0 | # of Lng Pwrouts | A | 0 |
| | | | OLL Red | B | 0.0 | # pf Sht Pwrouts | B | 0 |
| | | | | | | Failed Det | C | 0 |
| | | | | | | Max II On | D | 0 |
| | | | | | | No Daylite Save | E | 177 |
| | | | | | | Revision Level | F | 18 |

W4IKS Table 14 Sheet 1

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

(D+9+KEY1+KEY2)

| KEY1 = 8 | | KEY1 = 9 | | KEY1 = A | | KEY1 = B | |
|----------|------|----------|------|----------|------|----------|------|
| KEY2 | CODE | KEY2 | CODE | KEY2 | CODE | KEY | CODE |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 2 | 0 | 2 | 0 | 2 | 0 | 2 | 0 |
| 3 | 0 | 3 | 0 | 3 | 0 | 3 | 0 |
| 4 | 0 | 4 | 0 | 4 | 0 | 4 | 0 |
| 5 | 0 | 5 | 0 | 5 | 0 | 5 | 0 |
| 6 | 0 | 6 | 0 | 6 | 0 | 6 | 0 |
| 7 | 0 | 7 | 0 | 7 | 0 | 7 | 0 |
| 8 | 0 | 8 | 0 | 8 | 0 | 8 | 0 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| A | 0 | A | 0 | A | 0 | A | 0 |
| B | 0 | B | 0 | B | 0 | B | 0 |
| C | 0 | C | 0 | C | 0 | C | 0 |
| D | 0 | D | 0 | D | 0 | D | 0 |
| E | 0 | E | 0 | E | 0 | E | 0 |
| F | 0 | F | 0 | F | 0 | F | 0 |

W4IKS Table 14 Sheet 2

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

(D+9+KEY1+KEY2)

| KEY1 = C | | KEY1 = D | | KEY1 = E | | KEY1 = F | |
|----------|------|----------|------|----------|------|----------|------|
| KEY2 | CODE | KEY2 | CODE | KEY2 | CODE | KEY | CODE |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 2 | 0 | 2 | 0 | 2 | 0 | 2 | 0 |
| 3 | 0 | 3 | 0 | 3 | 0 | 3 | 0 |
| 4 | 0 | 4 | 0 | 4 | 0 | 4 | 0 |
| 5 | 0 | 5 | 0 | 5 | 0 | 5 | 0 |
| 6 | 0 | 6 | 0 | 6 | 0 | 6 | 0 |
| 7 | 0 | 7 | 0 | 7 | 0 | 7 | 0 |
| 8 | 0 | 8 | 0 | 8 | 0 | 8 | 0 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| A | 0 | A | 0 | A | 0 | A | 0 |
| B | 0 | B | 0 | B | 0 | B | 0 |
| C | 0 | C | 0 | C | 0 | C | 0 |
| D | 0 | D | 0 | D | 0 | D | 0 |
| E | 0 | E | 0 | E | 0 | E | 0 |
| F | 0 | F | 0 | F | 0 | F | 0 |

W4IKS Table 14 Sheet 3

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

(D+E+KEY1+KEY2)

| KEY1 = 0 | | KEY1 = 1 | | KEY1 = 2 | | KEY1 = 3 | |
|----------|------|----------|------|----------|------|----------|------|
| KEY2 | CODE | KEY2 | CODE | KEY2 | CODE | KEY | CODE |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 2 | 0 | 2 | 0 | 2 | 0 | 2 | 0 |
| 3 | 0 | 3 | 0 | 3 | 0 | 3 | 0 |
| 4 | 0 | 4 | 0 | 4 | 0 | 4 | 0 |
| 5 | 0 | 5 | 0 | 5 | 0 | 5 | 0 |
| 6 | 0 | 6 | 0 | 6 | 0 | 6 | 0 |
| 7 | 0 | 7 | 0 | 7 | 0 | 7 | 0 |
| 8 | 0 | 8 | 0 | 8 | 0 | 8 | 0 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| A | 0 | A | 0 | A | 0 | A | 0 |
| B | 0 | B | 0 | B | 0 | B | 0 |
| C | 0 | C | 0 | C | 0 | C | 0 |
| D | 0 | D | 0 | D | 0 | D | 0 |
| E | 0 | E | 0 | E | 0 | E | 0 |
| F | 0 | F | 0 | F | 0 | F | 0 |

W4IKS Table 14 Sheet 4

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

(D+E+KEY1+KEY2)

| KEY1 = 4 | | KEY1 = 5 | | KEY1 = 6 | | KEY1 = 7 | |
|----------|------|----------|------|----------|------|----------|------|
| KEY2 | CODE | KEY2 | CODE | KEY2 | CODE | KEY | CODE |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 2 | 0 | 2 | 0 | 2 | 0 | 2 | 0 |
| 3 | 0 | 3 | 0 | 3 | 0 | 3 | 0 |
| 4 | 0 | 4 | 0 | 4 | 0 | 4 | 0 |
| 5 | 0 | 5 | 0 | 5 | 0 | 5 | 0 |
| 6 | 0 | 6 | 0 | 6 | 0 | 6 | 0 |
| 7 | 0 | 7 | 0 | 7 | 0 | 7 | 0 |
| 8 | 0 | 8 | 0 | 8 | 0 | 8 | 0 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| A | 0 | A | 0 | A | 0 | A | 0 |
| B | 0 | B | 0 | B | 0 | B | 0 |
| C | 0 | C | 0 | C | 0 | C | 0 |
| D | 0 | D | 0 | D | 0 | D | 0 |
| E | 0 | E | 0 | E | 0 | E | 0 |
| F | 0 | F | 0 | F | 0 | F | 0 |

W4IKS Table 14 Sheet 5

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

(D+E+KEY1+KEY2)

| KEY1 = 8 | | KEY1 = 9 | | KEY1 = A | | KEY1 = B | |
|----------|------|----------|------|----------|------|----------|------|
| KEY2 | CODE | KEY2 | CODE | KEY2 | CODE | KEY | CODE |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 2 | 0 | 2 | 0 | 2 | 0 | 2 | 0 |
| 3 | 0 | 3 | 0 | 3 | 0 | 3 | 0 |
| 4 | 0 | 4 | 0 | 4 | 0 | 4 | 0 |
| 5 | 0 | 5 | 0 | 5 | 0 | 5 | 0 |
| 6 | 0 | 6 | 0 | 6 | 0 | 6 | 0 |
| 7 | 0 | 7 | 0 | 7 | 0 | 7 | 0 |
| 8 | 0 | 8 | 0 | 8 | 0 | 8 | 0 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| A | 0 | A | 0 | A | 0 | A | 0 |
| B | 0 | B | 0 | B | 0 | B | 0 |
| C | 0 | C | 0 | C | 0 | C | 0 |
| D | 0 | D | 0 | D | 0 | D | 0 |
| E | 0 | E | 0 | E | 0 | E | 0 |
| F | 0 | F | 0 | F | 0 | F | 0 |

W4IKS Table 14 Sheet 6

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

(D+E+KEY1+KEY2)

| KEY1 = C | | KEY1 = D | | KEY1 = E | | KEY1 = F | |
|----------|------|----------|------|----------|------|----------|------|
| KEY2 | CODE | KEY2 | CODE | KEY2 | CODE | KEY | CODE |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 2 | 0 | 2 | 0 | 2 | 0 | 2 | 0 |
| 3 | 0 | 3 | 0 | 3 | 0 | 3 | 0 |
| 4 | 0 | 4 | 0 | 4 | 0 | 4 | 0 |
| 5 | 0 | 5 | 0 | 5 | 0 | 5 | 0 |
| 6 | 0 | 6 | 0 | 6 | 0 | 6 | 0 |
| 7 | 0 | 7 | 0 | 7 | 0 | 7 | 0 |
| 8 | 0 | 8 | 0 | 8 | 0 | 8 | 0 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| A | 0 | A | 0 | A | 0 | A | 0 |
| B | 0 | B | 0 | B | 0 | B | 0 |
| C | 0 | C | 0 | C | 0 | C | 0 |
| D | 0 | D | 0 | D | 0 | D | 0 |
| E | 0 | E | 0 | E | 0 | E | 0 |
| F | 0 | F | 0 | F | 0 | F | 0 |

W4IKS Table 15

Date: Tuesday, May 10, 2011

Time: 05:05 PM

Intersection #054 I70b @ 30rd

(D+B+3+KEY)

| FUNCTION | KEY | VALUE |
|------------------|-----|-------|
| CB Output #1 | 0 | 0 |
| CB Output #2 | 1 | 0 |
| CB Output #3 | 2 | 0 |
| CB Output #4 | 3 | 0 |
| CB Output #5 | 4 | 0 |
| CB Output #6 | 5 | 0 |
| CB Output #7 | 6 | 0 |
| CB Output #8 | 7 | 0 |
| CB Flash Out #9 | 8 | 0 |
| CB Flash Out #10 | 9 | 0 |
| CB Flash Out #11 | A | 0 |
| CB Flash Out #12 | B | 0 |

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(D+B+7+KEY)

| FUNCTION | KEY | VALUE |
|------------------|-----|-------|
| CB Output #1 | 0 | 0 |
| CB Output #2 | 1 | 0 |
| CB Output #3 | 2 | 0 |
| CB Output #4 | 3 | 0 |
| CB Output #5 | 4 | 0 |
| CB Output #6 | 5 | 0 |
| CB Output #7 | 6 | 0 |
| CB Output #8 | 7 | 0 |
| CB Flash Out #9 | 8 | 0 |
| CB Flash Out #10 | 9 | 0 |
| CB Flash Out #11 | A | 0 |
| CB Flash Out #12 | B | 0 |

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(D+B+B+KEY)

| FUNCTION | KEY | VALUE |
|------------------|-----|-------|
| CB Output #1 | 0 | 0 |
| CB Output #2 | 1 | 0 |
| CB Output #3 | 2 | 0 |
| CB Output #4 | 3 | 0 |
| CB Output #5 | 4 | 0 |
| CB Output #6 | 5 | 0 |
| CB Output #7 | 6 | 0 |
| CB Output #8 | 7 | 0 |
| CB Flash Out #9 | 8 | 0 |
| CB Flash Out #10 | 9 | 0 |
| CB Flash Out #11 | A | 0 |
| CB Flash Out #12 | B | 0 |

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