

| Phase No. | Tape Color |
|-----------|------------|
| 1 | 2 RED |
| 2 | GREEN |
| 3 | 2 YELLOW |
| 4 | BLUE |
| 5 | RED |
| 6 | 2 GREEN |
| 7 | YELLOW |
| 8 | 2 BLUE |

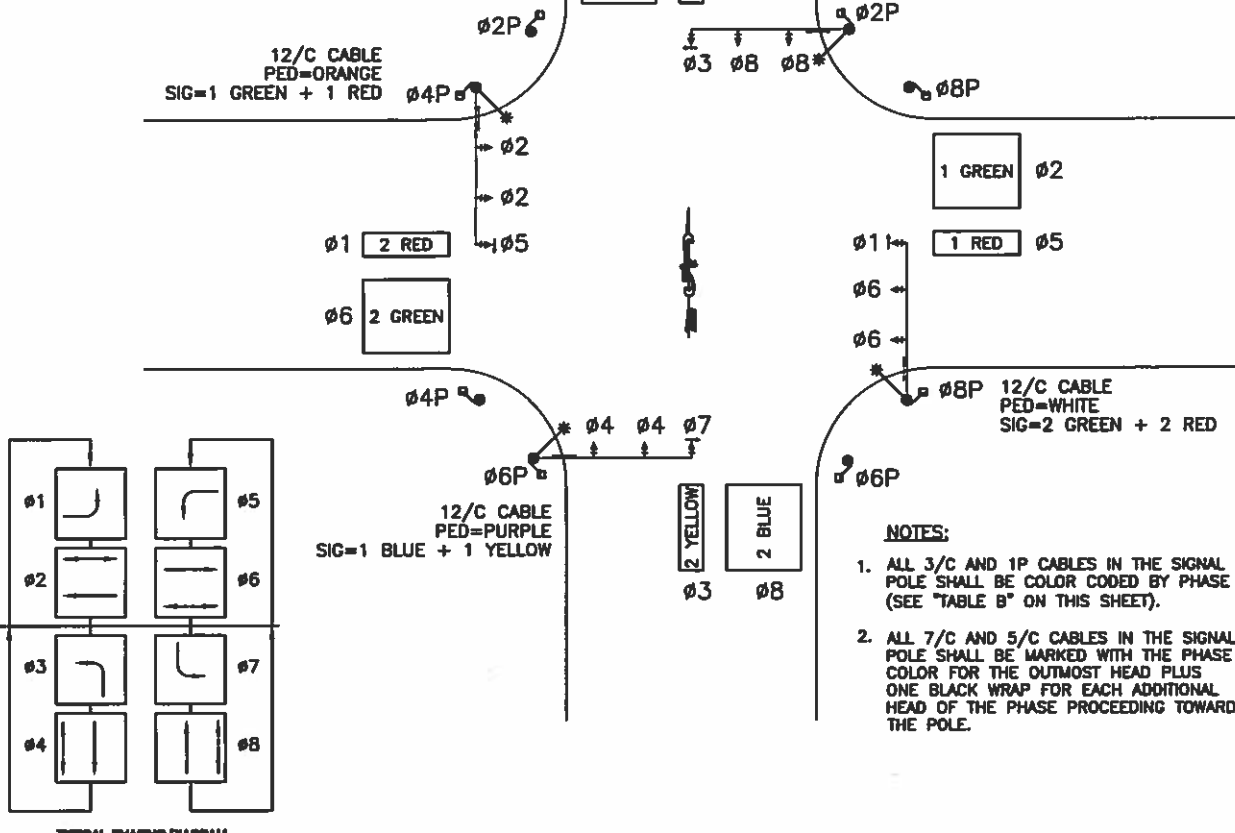
TABLE A
Video Definition Lead-In
Color Chart

| Phase No. | Tape Color |
|-----------|------------|
| 1 | RED |
| 2 | GREEN |
| 3 | YELLOW |
| 4 | BLUE |
| 5 | RED |
| 6 | GREEN |
| 7 | YELLOW |
| 8 | BLUE |

TABLE B
Signal Cable
Color Chart

| Phase No. | Preemption Channel No. |
|-----------|------------------------|
| 2 | 3 |
| 4 | 2 |
| 6 | 4 |
| 8 | 1 |

TABLE C
Preemption Channels



- NOTES:**
1. ALL 3/C AND 1P CABLES IN THE SIGNAL POLE SHALL BE COLOR CODED BY PHASE (SEE "TABLE B" ON THIS SHEET).
 2. ALL 7/C AND 5/C CABLES IN THE SIGNAL POLE SHALL BE MARKED WITH THE PHASE COLOR FOR THE OUTMOST HEAD PLUS ONE BLACK WRAP FOR EACH ADDITIONAL HEAD OF THE PHASE PROCEEDING TOWARD THE POLE.

| 3/C CABLE DESIGNATIONS SIGNAL CABLE, MSA #4 10-1 | | |
|---|---|---|
| | 3/C CABLE (PLICED WITH 1P AND 3-SECTION LEFT HEADS) | 3/C CABLE (PLICED WITH 4-SECTION HEADS (FYA)) |
| RED | THRU RED LIGHT | |
| ORANGE | THRU AMBER LIGHT | |
| GREEN | THRU GREEN LIGHT | |
| BLACK | SPARE | |
| WHITE | COMMON | |
| BLUE | SPARE | |
| RED/TRACER | LEFT RED LIGHT | LEFT RED LIGHT |
| ORANGE/TRACER | LEFT AMBER LIGHT | LEFT AMBER LIGHT |
| GREEN/TRACER | LEFT GREEN LIGHT | LEFT GREEN LIGHT |
| BLACK/TRACER | SPARE | LEFT AMBER ARROW (FYA) |
| WHITE/TRACER | COMMON | COMMON |
| BLUE/TRACER | SPARE | SPARE |
| | PEDESTRIAN CABLE | PED HYBRID BEACON (PHB) |
| RED | DON'T WALK (E-W) | RIGHT RED BALL |
| ORANGE | PPB CALL (E-W) | LEFT RED BALL |
| GREEN | PPB RETURN (E-W) | SPARE |
| BLACK | SPARE | YELLOW |
| WHITE | NEUTRAL | NEUTRAL |
| BLUE | WALK (E-W) | SPARE |
| RED/TRACER | DON'T WALK (N-S) | DON'T WALK |
| ORANGE/TRACER | PPB CALL (N-S) | PPB CALL |
| GREEN/TRACER | PPB RETURN (N-S) | PUSH BUTTON RETURN |
| BLACK/TRACER | SPARE | SPARE |
| WHITE/TRACER | NEUTRAL | NEUTRAL |
| BLUE/TRACER | WALK (N-S) | WALK |

| 7/C CABLE DESIGNATIONS RECTANGULAR RAPID FLASHING BEACON MSA #4 10-1 | |
|--|-----------------|
| ORANGE | PPB CALL |
| GREEN | PPB RETURN |
| RED | 2X FLASH (POS.) |
| BLACK | 2X FLASH (NEG.) |
| BLUE | 4X FLASH (POS.) |
| WHITE/TRACER | 4X FLASH (NEG.) |
| WHITE | SPARE |

| 3/C CABLE DESIGNATIONS PROTECTIVE/RELAYING FYA MSA #4 10-1 | |
|--|------------------------|
| RED | LEFT RED LIGHT |
| ORANGE | LEFT AMBER LIGHT |
| GREEN | LEFT GREEN LIGHT |
| BLACK | LEFT AMBER LIGHT (FYA) |
| WHITE | COMMON |

| 3/C CABLE DESIGNATIONS THRU OR LEFT VEHICLE HEAD MSA #4 10-1 | |
|--|-------------|
| RED | RED LIGHT |
| ORANGE | AMBER LIGHT |
| GREEN | GREEN LIGHT |
| BLACK | SPARE |
| WHITE | COMMON |

| 3/C CABLE DESIGNATIONS PFB SIGNAL HEADS MSA #4 10-1 | |
|---|----------------|
| RED | RIGHT RED BALL |
| ORANGE | LEFT RED BALL |
| GREEN | SPARE |
| BLACK | YELLOW |
| WHITE | NEUTRAL |

| 3/C CABLE DESIGNATIONS PEDESTRIAN SIGNAL HEAD MSA #4 10-1 | |
|---|------------|
| RED | DON'T WALK |
| BLACK | WALK |
| WHITE | NEUTRAL |

| 3/C CABLE DESIGNATIONS PEDESTRIAN PUSH BUTTON MSA #4 10-2 | |
|---|--------------|
| BLACK | PPB (CALL) |
| CLEAR | PPB (RETURN) |

12/23/2013

| | | |
|----------|-----|--------------------------|
| 12/28/09 | ADD | Added MSA wiring details |
| 10/21/09 | REV | Various changes |
| 08/29/09 | REV | 08/29/09 |



| SIGNATURES | | DESIGN FIELD | |
|-----------------------|-------------------------|------------------------|--------------------------|
| Drawn By: [Signature] | Checked By: [Signature] | Design By: [Signature] | Approved By: [Signature] |
| Date: 12/23/13 | Date: 12/23/13 | Date: 12/23/13 | Date: 12/23/13 |

Standard Cable Color Designation Detail

TS-1103