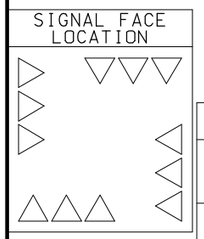
EFFECTIVE 09/08/2009

SIGNAL FACE LOCATION



## TRAFFIC PHASING AND COLOR SEQUENCE – ACTUATED CONTROLLERS

| | PHASE | PHASE | PHASE | PHASE | PHASE | PHASE | PHASE | PHASE | PED ⇔ OVERLAP | PED ⇔ OVERLAP | PED ⇔ OVERLAP | PED ⇔ OVERLAP | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FACE NUMBERS | | | | | | | | | | | | | FACE NUMBERS |
| SIGNAL INDICATIONS R | | | | | | | | | | | | | R |
| SIGNAL INDICATIONS Y | | | | | | | | | | | | | Y |
| SIGNAL INDICATIONS FYA | | | | | | | | | | | | | FYA |
| SIGNAL INDICATIONS G | | | | | | | | | | | | | G |
| DETECTOR ASSIGNMENTS | | | | | | | | | | | | | DETECTOR ASSIGNMENTS |
| DETECTOR ASSIGNMENTS (PEDS. ONLY) | | | | | | | | | | | | | |
| OVERLAP PARENT PHASES | | | | | | | | | | | | | |

| | PHASE | | PHASE | | PHASE | | PHASE | |
|---|---|---|---|---|---|---|---|---|
| RING 1 | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| RING 2 | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | PHASE | | PHASE | | PHASE | | PHASE | |

BARRIER

RING STRUCTURE

IF CALLED, ALL NON-CONFLICTING PHASES SHALL COMBINE AND TIME CONCURRENTLY. TIME TO BE DETERMINED BY THE ENGINEER AT SIGNAL TURN ON AND SET IN THE CONTROLLER BY THE CONTRACTOR.

### LEGEND

- ACTUATED VEHICULAR MOVEMENT
- PARTIALLY RESTRICTED ACTUATED VEHICULAR MOVEMENT
- NON-ACTUATED VEHICULAR MOVEMENT
- PARTIALLY RESTRICTED NON-ACTUATED VEHICULAR MOVEMENT
- ACTUATED PEDESTRIAN MOVEMENT
- NON-ACTUATED PEDESTRIAN MOVEMENT
- VEHICLE STOPPED
- FDW — FLASHING DON'T WALK
- R/W — RIGHT OF WAY INTERVAL
- DW — DON'T WALK
- YR† — YELLOW RIGHT ARROW
- RT. — GREEN RIGHT ARROW
- W — WALK
- LY –YL — YELLOW LEFT ARROW
- L — GREEN LEFT ARROW
- S — GREEN STRAIGHT AHEAD ARROW
- G — CIRCULAR GREEN
- Y — CIRCULAR YELLOW
- R — CIRCULAR RED
- Ø — TRAFFIC PHASE
- AO — ALL OTHERS
- FR — FLASHING RED
- FY — FLASHING CIRCULAR YELLOW
- FYA — FLASHING YELLOW ARROW
- FYL — FLASHING YELLOW LEFT ARROW
- FYR — FLASHING YELLOW RIGHT ARROW

| FLASHING OPERATION | |
|---|---|
| | FR |
| | FY |

| CONTROLLER TYPE | |
|---|---|

| TRAFFIC SIGNAL CONTROL OPERATION |
|---|
| INTERSECTION OF |
| WITH |

"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

| DATE PREPARED | |
|---|---|
| 09/17/2009 | |
| ROUTE | STATE MO |
| DISTRICT | SHEET NO. |
| COUNTY | |
| JOB NO. | |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

| DESCRIPTION | DATE |
|---|---|
| | |


MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)