EFFECTIVE 04-01-99

ROUTE	STATE	DISTRICT	SHEET NO.
	MO		

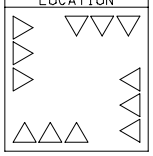
JOB NO.

PROJECT NO.

COUNTY

DATE_____

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	
	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 — 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 YELLOW

FLASHING OPERATION	
	FR
	FY

CONTROLLER TYPE	

TRAFFIC SIGNAL CONTROL OPERATION

INTERSECTION OF

WITH

D-38A

EFFECTIVE 04-01-99

ROUTE	STATE	DISTRICT	SHEET NO.
	MO		

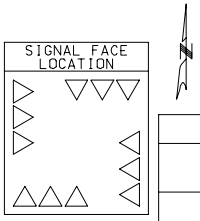
JOB NO.

PROJECT NO.

COUNTY

DATE_____

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 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 YELLOW

FLASHING OPERATION	
	FR
	FY

CONTROLLER TYPE

TRAFFIC SIGNAL CONTROL OPERATION

INTERSECTION OF

WITH

M-D-38A