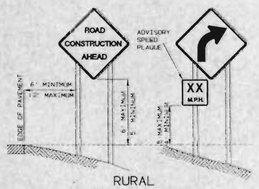
	TYPE A LOW INTENSITY	TYPE B HIGH INTENSITY	TYPE C STEADY BURN
LENS DIRECTIONAL FACES	1 OR 2	1	1 OR 2
FLASHING RATE PER MINUTE	55 TO 75	55 TO 75	CONSTANT
FLASHING DURATION(1)	1/2	1/2	CONSTANT
MIN EFFECTIVE INTENSITY(2)	4 CANDELAS	35 CANDELAS	
MIN BEAM CANDLE POWER(2)			2 CANDELAS
HOURS OF OPERATION	DUSK TO DAWN	24HRS/DAY	DUSK TO DAWN

(1) LENGTH OF TIME THAT INSTANTANEOUS INTENSITY IS EQUAL TO OR GREATER THAN EFFECTIVE INTENSITY.
(2) THESE VALUES MUST BE MAINTAINED WITHIN A SOLID ANGLE 9° ON EACH SIDE OF THE VERTICAL AXIS, AND 5° ABOVE AND 5° BELOW THE HORIZONTAL AXIS.

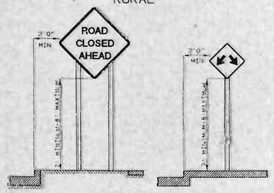
MINIMUM MOUNTING HEIGHT 86 INCHES TO BOTTOM OF LENS.

(BATTERY POWERED)

PORTABLE WARNING LIGHTS



RURAL

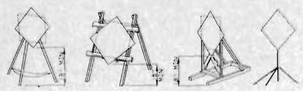


URBAN

PAYMENT FOR RELOCATION OF NON-PORTABLE MOUNTED SIGNS WILL BE MADE BY THE SQUARE FEET OF SIGN. TWO POSTS SHALL BE USED WHEN THE SIGN IS GREATER THAN TEN SQUARE FEET IN AREA (BOTH RURAL AND URBAN). SUPPORT POSTS SHALL NOT EXTEND ABOVE THE SIGN UNLESS DISTANCE PLAQUE OR WARNING LIGHT IS SPECIFIED. LIGHT WEIGHT STEEL POSTS PERMITTED.

HEIGHT AND LATERAL LOCATIONS

NON-PORTABLE SIGN MOUNTING



NO DIRECT PAYMENT WILL BE MADE FOR RELOCATION OF PORTABLE MOUNTED SIGNS. LONGITUDINAL SPACINGS OF SIGNS SHOWN IN THE PLANS ARE MINIMUM AND MAY BE ADJUSTED TO MEET EXISTING CONDITIONS.
SIGNS FOR OVERNIGHT OPERATION SHALL BE POST, OR BARRICADE MOUNTED.
STOP SIGNS SHALL NOT BE MOUNTED IN CHANNELIZERS.
REGULATORY SIGNS SHALL HAVE A MINIMUM OF FIVE FEET AND A MAXIMUM OF SEVEN FEET MOUNTING HEIGHT TO BOTTOM OF SIGNS.

PORTABLE SIGN MOUNTING

STRIPES SHALL BE ALTERNATING HORIZONTAL REFLECTIVE ORANGE, (TWO MINIMUM) AND REFLECTIVE WHITE (TWO MINIMUM) TYPE 3 REFLECTIVE SHEETING.

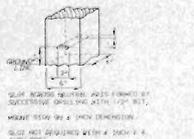
THE CONTRACTOR HAS THE OPTION TO USE FLEXIBLE OR REUSEABLE REFLECTIVE SHEETING WITH THE SAME MINIMUM REQUIREMENTS AS TYPE 3 REFLECTIVE SHEETING. NON REFLECTIVE ORANGE SPACES BETWEEN STRIPES SHALL BE NO GREATER THAN TWO INCHES.

NO DIRECT PAYMENT WILL BE MADE FOR RELOCATION OF CHANNELIZERS.

CHANNELIZER

NO DIRECT PAYMENT WILL BE MADE FOR CONES OR RELOCATING CONES WHEN SHOWN ON THE PLANS. FOR USE DURING DAYLIGHT HOURS ONLY.

CONE

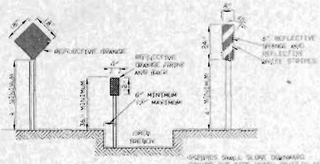


SLOT ACCEPTS METERIAL AXIS FORMED BY SUCCESSIVE OVERLYING WITH 1/2" BIT.

MOUNT SIGN ON 4 INCH DIMENSION

SLOT NOT REQUIRED WITH 4 INCH X 4 INCH POST.

SLOT DETAIL



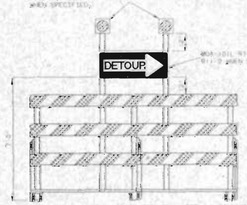
TYPE I TYPE II TYPE III

*STRIPES SHALL SLOPE DOWNWARD TOWARD THE SIDE WHICH TRAFFIC IS TO PASS.

NO DIRECT PAYMENT WILL BE MADE FOR RELOCATION OF OBJECT MARKERS, ALL REFLECTORIZED SURFACES SHALL BE TYPE 3 SHEETING

OBJECT MARKERS

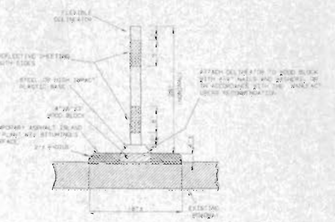
5 1/2 X INCH MINIMUM 12 INCH MAXIMUM. FOR WOODEN BARRICADES NOMINAL LUMBER DIMENSIONS WILL BE SATISFACTORY.



MOVABLE BARRICADE

BARRICADES

TRAFFIC CONTROL DEVICES

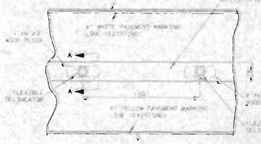


THE DELINEATOR SHALL BE MADE OF A FLEXIBLE MATERIAL OF WHICH A FLEXIBLE JOINT AT THE BASE SUCH THAT IT WILL NOT CAUSE DAMAGE TO VEHICLES UPON IMPACT AND WILL RETURN TO ITS ORIGINAL SHAPE AFTER BEING STRUCK BY VEHICLE MOVING AT A VELOCITY OF 55 MPH.

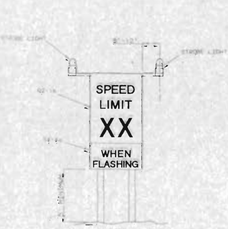
THE TUBULAR DEVICE SHALL BE ORANGE WITH TWO SOLID REFLECTORIZED BANDS.

REFLECTORIZED MATERIALS SHALL HAVE A SMOOTH SEALED OUTER SURFACE WHICH WILL DISPLAY THE SAME APPROXIMATE COLOR DAY AND NIGHT.

SECTION A-A

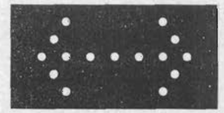


TEMPORARY ASPHALT ISLAND



THE SPEED LIMIT ASSEMBLY SHALL BE USED AS SPECIFIED ON THE PLANS OR AS DIRECTED BY THE ENGINEER. THE STROBE LIGHTS SHALL BE TO ACTIVATED WHEN THE SIGN IS ACTIVATED.

SPEED LIMIT ASSEMBLY



REQUIREMENTS

WINDOW PANEL SIZE 4 FEET HIGH, 8 FEET WIDE.

FLASHERS TO BE SEALED BEAM LAMPS, 12 VOLT, CONTINUOUS DUTY.

WIRING TO BE NO. 12 AWG, THREE STRAND SOLID COPPER.

3 LAMPS ON THE BACK SIDE OF THE PANEL SHALL BE CONSTRUCTED SO THAT EACH LAMP MAY BE REMOVED FOR REPLACEMENT.

MINIMUM LAMP CANDLEPOWER SHALL BE 50 PERCENT. THE FLASHING RATE OF THE LAMPS SHALL NOT BE LESS THAN 50 NOR GREATER THAN 60 FLASHES PER MINUTE.

POWER OR AUTOMATIC CONTROL CIRCUITS SHALL PROVIDE A MINIMUM OF 10 VOLTS VOLTAGE REDUCTION TO ALL LAMPS DURING NON-OPERATION. THE FRONT SURFACE OF THE PANEL SHALL BE BLACK.

THE PANEL SHALL BE TRAILER OR TRUCK MOUNTED.

THE LOWEST OPERATING HEIGHT SHALL BE 7 FEET 6 INCHES FROM THE ROADWAY SURFACE TO THE LOWEST POINT ON THE PANEL.

NO DIRECT PAYMENT SHALL BE MADE FOR RELOCATING ARROW PANEL.

CONTROL PROCESSOR

CAUTION: FLASHES 4 LAMPS SIMULTANEOUSLY, CONSISTING OF THE 2 OUTSIDE AND 2 CENTER LAMPS ON THE PANEL.

LEFT OR RIGHT ARROW: FLASHES 5 LAMPS IN THE ARROWHEAD AND 3 LAMPS IN THE ARROW SHAFT TOWARD THE SIDE INDICATED.

DIRECT ARROW: FLASHES LAMPS IN LEFT AND RIGHT ARROWHEAD AND 3 LAMPS IN HORIZONTAL SHAFT TOWARD SIDE INDICATED.

FLASHING ARROW PANEL

RADIUS FT	SPEED MPH	SUPERELEVATION RATE FT/FT
100	20	.04
150	25	.04
200	30	.04
250	35	.04
300	40	.04
350	45	.04
400	50	.04

THE ABOVE CONTROLS ARE TO BE USED AS A GUIDE AND SHOULD BE ADJUSTED AS NECESSARY TO FIT CONDITIONS. ADVISORY SPEED PLAQUE (W13-1a) SHALL BE DETERMINED OR INDICATED BY THE ENGINEER PRIOR TO IMPLEMENTATION.

W13-1a

ADVISORY SPEED PLAQUE

GENERAL NOTES:
SPEED LIMITS SHALL BE POSTED ONLY ON THE ACTIVE WORK AREA OR WHEN A WORKER IS PRESENT. WHEN WORK IS NOT IN PROGRESS, SPEED CONTROL SIGNS, WITH THE EXCEPTION OF THE WORK ZONE SPEED LIMIT SIGNS, SHALL BE COVERED OR REMOVED SO AS NOT TO BE EFFECTIVE OR MISLEAD THE MOTORIST.
WHEN WORK IS RESUMED AFTER THE LUNCH PERIOD, THE WORK ZONE SPEED LIMIT SIGNS SHALL BE USED.
WORK ZONE SPEED LIMIT SIGNS AT THE END OF CONSTRUCTION WORK SHALL INDICATE NORMAL SPEED LIMITS.

TRAFFIC CONTROL DEVICES

SIGN	SIZE	AREA	LETTER SIZE LINE 1	LETTER SIZE LINE 2	LETTER SIZE LINE 3	COLOR SYM OR LEG BAR	COLOR BACK GROUND	DESCRIPTION
WARNING SIGNS								
W1-1(L,R)	48X48	16.0				BLACK	ORANGE	TURN (CHEVRON, LEFT, RIGHT)
W1-1(L,R)a	48X48	16.0				BLACK	ORANGE	TURN (CHEVRON, W/ARM ARROW)
W1-2(L,R)	48X48	16.0				BLACK	ORANGE	CURVE (CHEVRON, LEFT, RIGHT)
W1-3(L,R)	48X48	16.0				BLACK	ORANGE	REVERSE TURN (CHEVRON, RIGHT ARROW)
W1-3(L,R)a	48X48	16.0				BLACK	ORANGE	REVERSE TURN (CHEVRON, LEFT ARROW)
W1-4(L,R)	48X48	16.0				BLACK	ORANGE	REVERSE CURVE (CHEVRON, LEFT, RIGHT ARROW)
W1-4(L,R)a	48X48	16.0				BLACK	ORANGE	REVERSE CURVE (CHEVRON, W/LEFT ARROW)
W1-4(L,R)b	48X48	16.0				BLACK	ORANGE	DOUBLE REVERSE CURVE (CHEVRON, RIGHT ARROW)
W1-4(L,R)c	48X48	16.0				BLACK	ORANGE	DOUBLE REVERSE CURVE (CHEVRON, LEFT ARROW)
W1-5(L,R)	48X24	8.0				BLACK	ORANGE	WINDING (CHEVRON)
W1-5(L,R)a	72X36	18.0				BLACK	ORANGE	WINDING (CHEVRON, W/ARM ARROW)
W1-6	48X24	8.0				BLACK	ORANGE	DOUBLE REVERSE TURN (CHEVRON)
W1-6a	48X24	8.0				BLACK	ORANGE	DOUBLE REVERSE TURN (CHEVRON, W/ARM ARROW)
W1-7	48X24	8.0				BLACK	ORANGE	SHARP CURVE (CHEVRON)
W1-8(L,R)	30X30	6.25				BLACK	ORANGE	CHEVRON
W1-8(L,R)a	30X30	6.25				BLACK	ORANGE	CHEVRON, W/ARM ARROW
W1-9(L,R)	48X24	8.0				BLACK	ORANGE	TURN (CHEVRON, DOUBLE ARROW)
W1-9(L,R)a	48X24	8.0				BLACK	ORANGE	TURN (CHEVRON, DOUBLE ARROW, W/ARM ARROW)
W1-10	48X18	6.0				BLACK	ORANGE	SIGN, HINGE
W1-11(L,R)	48X18	6.0				BLACK	ORANGE	SIGN, HINGE
W1-12(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	CURVE ARROW (CHEVRON)
W1-13(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	CURVE ARROW (CHEVRON)
W1-14(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	CURVE ARROW (CHEVRON)
W1-15(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	CURVE ARROW (CHEVRON)
W1-16(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	CURVE ARROW (CHEVRON)
W1-17(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	CURVE ARROW (CHEVRON)
W2-1(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	CROSS ROAD
W2-2(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	CROSS ROAD
W2-3(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	CROSS ROAD
W2-4(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	CROSS ROAD
W2-5(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	CROSS ROAD
W3-1	48X48	16.0	4"	4"		BLACK	ORANGE	STOP AHEAD
W3-2	48X48	16.0	4"	4"		BLACK	ORANGE	YIELD AHEAD
W3-3	48X48	16.0	4"	4"		BLACK	ORANGE	SIGNAL AHEAD
W3-4	48X48	16.0	4"	4"		BLACK	ORANGE	BE PREPARED TO STOP
W3-5(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	SPEED REDUCTION
W4-1(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	MERGE (CHEVRON, CROSS LEFT)
W4-2(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	MERGE (CHEVRON, CROSS RIGHT)
W5-1	48X48	16.0	4"	4"		BLACK	ORANGE	STEEP GRADE
W5-2	48X48	16.0	4"	4"		BLACK	ORANGE	SLOW VEHICLE TURNOUT
W6-1(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	ONE WAY TRAFFIC (ARROW)
W6-2(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	TWO WAY TRAFFIC (SPLASHING)
W7-1	48X48	16.0	4"	4"		BLACK	ORANGE	TRUCK CROSSING
W8-1	48X48	16.0	4"	4"		BLACK	ORANGE	PAVEMENT ENDS
W8-2(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	SHOULDER
W8-3(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	NARROW BRIDGE
W8-4	48X48	16.0	4"	4"		BLACK	ORANGE	SOFT SHOULDER
W8-5(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	UNEVEN LANES
W8-6(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	LOOSE GRAVEL
W8-7(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	DIP
W8-8	48X48	16.0	4"	4"		BLACK	ORANGE	SLIPPERY WHEN WET (SYMBOL)
W8-9(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	LOOSE GRAVEL
W8-10	48X48	16.0	4"	4"		BLACK	ORANGE	FALLING ROCK
W8-11(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	LOW SHOULDER
W8-12(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	LOW SHOULDER (SYMBOL)
W8-13(L,R)	48X24	8.0	4"	4"		BLACK	ORANGE	LOW SHOULDER (SYMBOL)
W9-1(L,R)	24X24	4.0				BLACK	ORANGE	DOUBLE SIGN ARROW (SYMBOL)
W9-2(L,R)	48X48	16.0	6"	6"		BLACK	ORANGE	LANE CLOSURE (SYMBOL)
W10-1(L,R)	48X48	16.0	6"	6"		BLACK	ORANGE	LOW CLEARANCE (SYMBOL)
W10-2(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	LOW CLEARANCE (SYMBOL)
W11-2(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	PEDESTRIAN CROSSING
W11-3(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	DEER CROSSING
W11-4(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	CATTLE CROSSING
W11-5(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	HORSE CROSSING
W11-6(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	SCHOOL BUS CROSSING
W11-7(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	DEER CROSSING
W11-8(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	CATTLE CROSSING
W11-9(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	HORSE CROSSING
W11-10(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	SCHOOL BUS CROSSING
W12-1(L,R)	48X18	6.0	4"	4"		BLACK	ORANGE	NARROW BRIDGE
W12-2(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	NARROW BRIDGE
W12-3(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	ONE LANE BRIDGE
W13-1(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	15 MPH
W13-2(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	20 MPH
W13-3(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	25 MPH
W13-4(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	30 MPH
W13-5(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	35 MPH
W13-6(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	40 MPH
W13-7(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	45 MPH
W13-8(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	50 MPH
W13-9(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	55 MPH
W13-10(L,R)	24X24	4.0	2"	2"		BLACK	ORANGE	60 MPH
W14-1(L,R)	48X48	16.0	4"	4"		BLACK	ORANGE	NO PASSING ZONE (UNMARKED)
W14-2(L,R)	24X18	3.0				BLACK	ORANGE	DO NOT PASS Plate
W14-3(L,R)	24X18	3.0				BLACK	ORANGE	DO NOT PASS Plate
W15-1(L,R)	24X18	3.0				BLACK	ORANGE	LEFT Plate
W15-2(L,R)	24X18	3.0				BLACK	ORANGE	RIGHT Plate
W16-1(L,R)	24X18	3.0				BLACK	ORANGE	LEFT-CENTER Plate
W16-2(L,R)	24X18	3.0				BLACK	ORANGE	RIGHT-CENTER Plate
W17-1(L,R)	24X18	3.0				BLACK	ORANGE	ONE WAY Plate

SIGN	SIZE	AREA	LETTER SIZE LINE 1	LETTER SIZE LINE 2	LETTER SIZE LINE 3	COLOR SYM OR LEG BAR	COLOR BACK GROUND	DESCRIPTION
REGULATORY SIGNS								
R1-1(L,R)	48X48	16.0	6"			WHITE	RED	STOP
R1-1(L,R)a	48X48	16.0	6"			WHITE	WHITE	STOP
R1-2(L,R)	30X48	10.0	6"			WHITE	RED	YIELD
R1-2(L,R)a	30X48	10.0	6"			WHITE	WHITE	YIELD
R1-3(L,R)	36X48	12.0	6"			WHITE	WHITE	YIELD
R2-1(L,R)	36X48	12.0	6"			BLACK	WHITE	SPEED XX
R2-1(L,R)a	36X48	12.0	6"			BLACK	WHITE	SPEED XX
R2-2(L,R)	36X36	9.0	6"			BLACK	WHITE	SPEED XX
R2-2(L,R)a	36X36	9.0	6"			BLACK	WHITE	SPEED XX
R2-3(L,R)	36X36	9.0	6"			BLACK	WHITE	SPEED XX
R2-3(L,R)a	36X36	9.0	6"			BLACK	WHITE	SPEED XX
R3-1(L,R)	30X36	7.5	6"			BLACK	WHITE	NO RIGHT TURN
R3-2(L,R)	30X36	7.5	6"			BLACK	WHITE	NO LEFT TURN
R3-3(L,R)	30X36	7.5	6"			BLACK	WHITE	NO U-TURN
R3-4(L,R)	30X36	7.5	6"			BLACK	WHITE	NO TURNS
R3-5(L,R)	30X36	7.5	6"			BLACK	WHITE	RIGHT LANE MUST TURN RIGHT
R3-5(L,R)a	30X36	7.5	6"			BLACK	WHITE	RIGHT LANE MUST TURN RIGHT
R3-6(L,R)	30X48	10.0	6"			BLACK	WHITE	NO WRONG WAY
R3-7(L,R)	30X48	10.0	6"			BLACK	WHITE	ONE WAY
R3-8(L,R)	30X48	10.0	6"			BLACK	WHITE	ONE WAY
R3-9(L,R)	30X48	10.0	6"			BLACK	WHITE	ONE WAY
R3-10(L,R)	30X48	10.0	6"			BLACK	WHITE	ONE WAY
R3-11(L,R)	48X18	6.0	4"	4"		BLACK	WHITE	ONE WAY (ARROW)
R3-12(L,R)	48X18	6.0	4"	4"		BLACK	WHITE	ONE WAY (ARROW)
R4-1	30X36	7.5	6"			BLACK	WHITE	DO NOT ENTER
R4-2(L,R)	30X36	7.5	6"			BLACK	WHITE	WRONG WAY
R4-3	30X36	7.5	6"			BLACK	WHITE	DO NOT ENTER
R4-7(L,R)	30X36	7.5	6"			BLACK	WHITE	KEEP RIGHT (SYMBOL)
R4-8(L,R)	30X36	7.5	6"			BLACK	WHITE	KEEP LEFT (SYMBOL)
R5-1	30X30	6.25	6"			BLACK	WHITE	DO NOT PASS
R5-1a	30X30	6.25	6"			BLACK	WHITE	DO NOT PASS
R6-1(L,R)	30X36	7.5	6"			BLACK	WHITE	ONE WAY
R6-2(L,R)	30X36	7.5	6"			BLACK	WHITE	ONE WAY
R7-1	30X30	6.25	6"			BLACK	WHITE	HANDICAPPED PARKING
R7-2	30X30	6.25	6"			BLACK	WHITE	HANDICAPPED PARKING
R7-3	30X30	6.25	6"			BLACK	WHITE	HANDICAPPED PARKING
R7-4	30X30	6.25	6"			BLACK	WHITE	HANDICAPPED PARKING
R7-5	30X30	6.25	6"			BLACK	WHITE	HANDICAPPED PARKING
R7-6	30X30	6.25	6"			BLACK	WHITE	HANDICAPPED PARKING
R7-7	30X30	6.25	6"			BLACK	WHITE	HANDICAPPED PARKING
R7-8	30X30	6.25	6"			BLACK	WHITE	HANDICAPPED PARKING
R8-1	30X30	6.25	6"			BLACK	WHITE	NO PARKING
R8-2	30X30	6.25	6"			BLACK	WHITE	NO PARKING
R8-3	30X30	6.25	6"			BLACK	WHITE	NO PARKING
R8-3a	30X30	6.25	6"			BLACK	WHITE	NO PARKING
R8-4	30X30	6.25	6"			BLACK	WHITE	NO PARKING
R8-5	30X30	6.25	6"			BLACK	WHITE	NO PARKING
R8-6	30X30	6.25	6"			BLACK	WHITE	NO PARKING
R8-7	30X30	6.25	6"			BLACK	WHITE	NO PARKING
R8-8	30X30	6.25	6"			BLACK	WHITE	NO PARKING
R9-1	24X30	5.0	4"	4"		BLACK	WHITE	NO PARKING
R9-2	24X30	5.0	4"	4"		BLACK	WHITE	NO PARKING
R9-3	24X30	5.0	4"	4"		BLACK	WHITE	NO PARKING
R9-3a	24X30	5.0	4"	4"		BLACK	WHITE	NO PARKING
R9-4	24X30	5.0	4"	4"		BLACK	WHITE	NO PARKING
R9-5	24X30	5.0	4"	4"		BLACK	WHITE	NO PARKING
R9-6	24X30	5.0	4"	4"		BLACK	WHITE	NO PARKING
R9-7	24X30	5.0	4"	4"		BLACK	WHITE	NO PARKING
R9-8	24X30	5.0	4"	4"		BLACK	WHITE	NO PARKING
R10-1	30X36	7.5	6"			BLACK	WHITE	ONE WAY
R10-2	30X36	7.5	6"			BLACK	WHITE	ONE WAY
R10-3	30X36	7.5	6"			BLACK	WHITE	ONE WAY
R10-4	30X36	7.5	6"			BLACK	WHITE	ONE WAY
R10-5	30X36	7.5	6"			BLACK	WHITE	ONE WAY
R10-6	30X36	7.5	6"			BLACK	WHITE	ONE WAY
R10-7	30X36	7.5	6"			BLACK	WHITE	ONE WAY
R10-8	30X36	7.5	6"			BLACK	WHITE	ONE WAY
R11-1	60X30	12.5	6"			BLACK	WHITE	ROAD CLOSED XX MILES AHEAD LOCAL TRAFFIC ONLY
R11-2	60X30	12.5	6"			BLACK	WHITE	ROAD CLOSED TO THRU TRAFFIC
R11-3a	60X30	12.5	6"			BLACK	WHITE	TO ONCOMING TRAFFIC (SYMBOL)
R11-4	36X18	4.5	4"			BLACK	WHITE	ROAD CLOSED

SIGN	SIZE	AREA	LETTER SIZE LINE 1	LETTER SIZE LINE 2	LETTER SIZE LINE 3	COLOR SYM OR LEG BAR	COLOR BACK GROUND	DESCRIPTION
GUIDE SIGNS								
D1-1(L,R)	48X36	12.0	6"	6"	6"	BLACK	ORANGE	TRAIL (SYMBOL) (OPTIONAL XX MILES)
D1-2(L,R)	48X24	8.0	6"	6"	6"	BLACK	ORANGE	TRAIL (SYMBOL)
M1-6a (L,R)	30X15	3.1	6"			BLACK	ORANGE	DETOUR (LEFT ARROW)
M1-6 (L,R)	48X18	6.0	6"			BLACK	ORANGE	DETOUR (LEFT ARROW)
M1-6a (L,R)	30X15	3.1	6"			BLACK	ORANGE	DETOUR (RIGHT ARROW)
M1-6 (L,R)	48X18	6.0	6"			BLACK	ORANGE	DETOUR (RIGHT ARROW)
M1-6a (L,R)	30X15	3.1	6"			BLACK	WHITE	DETOUR (LEFT ARROW)
M1-6 (L,R)	48X18	6.0	6"			BLACK	WHITE	DETOUR (LEFT ARROW)
M1-6a (L,R)	30X15	3.1	6"			BLACK	WHITE	DETOUR (RIGHT ARROW)
M1-6 (L,R)	48X18	6.0	6"			BLACK	WHITE	DETOUR (RIGHT ARROW)
M4-10(L,R)	48X18	6.0	6"			BLACK	WHITE	RIGHT LANE MUST TURN RIGHT
M4-11(L,R)	24X18	3.0	4"			BLACK	WHITE	LEFT LANE MUST TURN LEFT
M4-12(L,R)	48X18	6.0	6"			BLACK	WHITE	LEFT LANE MUST TURN LEFT

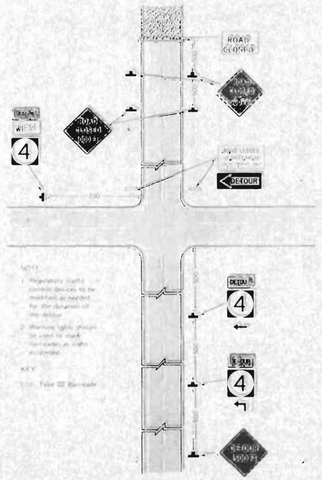


Figure 6-3 Typical application roadway closed beyond detour point

6B-5

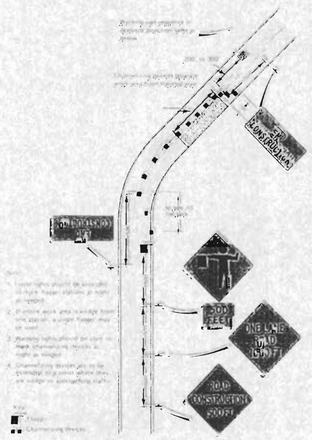


Figure 6-5 Typical applications of traffic control devices on 2 lane highway where one lane is closed and flagging is provided

6B-7

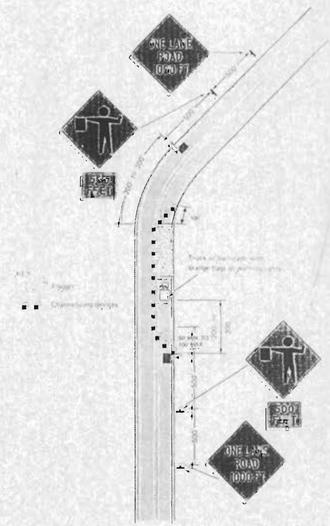


Figure 6-6 Typical application daytime maintenance operations of short duration on a 2 lane roadway and flagging is provided

6B-8