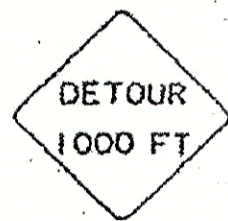


ADVANCE DETOUR SIGN (W20-2)

The Detour sign is intended for use in advance of a point at which traffic is diverted over a temporary roadway or route. It carries the legend DETOUR () FT. or DETOUR () MILE. It may be used in repetition with appropriate legends or in conjunction with other construction signs.



W20-2
48" x 48"

ADVANCE ROAD (STREET) CLOSED SIGN (W20-3)

The Road (Street) Closed sign is intended for use in advance of a point at which a roadway is closed to all traffic or to all but local traffic. It carries the legend ROAD (STREET) CLOSED () FT. or ROAD (STREET) CLOSED () MILE. It may be used in repetition with appropriate legends or in conjunction with other construction signs.



W20-3
48" x 48"

ADVANCE ONE LANE ROAD SIGN (W20-4)

The One Lane Road sign is used only in advance of a point where traffic in both directions must use a single lane. It carries the legend ONE LANE ROAD () FT. or ONE LANE ROAD () MILE. It may be used in repetition with appropriate legends or in conjunction with other construction signs.

If the affected one-lane roadway is not visible from one end to the other, or if traffic is such that simultaneous arrivals of both ends occur frequently, flagging procedures or signal control shall be used to control alternate traffic flows. In general, two-way traffic will always be restored at night. Only in special low volume and/or short length situations will a one lane road be left at night unattended.



W20-4
48" x 48"

ADVANCE LANE CLOSED SIGN (W20-5)

The Lane Closed sign is intended for use in advance of a point where one lane of a multiple-lane roadway is closed. It carries the legend RIGHT (LEFT) LANE CLOSED () FT. or RIGHT (LEFT) LANE CLOSED () MILE. It may be used in repetition with appropriate legends or in conjunction with other construction signs.

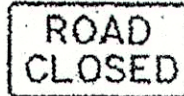


W20-5
48" x 48"

ROAD CLOSED SIGN (R11-2)

The Road (Street) Closed Sign shall be used where the road is closed to all traffic except contractors' equipment and officially authorized vehicles. It should be erected at or near the center of the roadway above a Type III barricade. The words BRIDGE OUT may be substituted for ROAD CLOSED where applicable. It shall have a standard and minimum size of 48 in. by 30 in.

The Road Closed sign shall not be used where traffic is maintained or where the actual closure is some distance beyond the sign and local traffic is permitted access to nearer points.



R11-2
48" x 30"
Background - White
Legend & Border - Black
Legend - 8" Series D

ROAD MACHINERY AHEAD SIGN (W21-3)

The Road Machinery sign shall be used in areas where heavy road equipment such as a grader is operating in or closely adjacent to the roadway.

FRESH OIL SIGN (W21-2)

The Fresh Oil or Fresh Tar sign shall be used to warn motorists that resurfacing operation have rendered the surfaces of the pavement temporarily hazardous and that objectionable splashing on vehicles may occur.



W21-3
36" x 36"
Legend 5" Series D



W21-2
30" x 30"
Legend 5" Series D

ROAD WORK AHEAD SIGN (W21-4)

The Road Work sign is intended for use in advance of maintenance or minor reconstruction operations in the roadway.



W21-4
36" x 36"

Legend 5" Series D

SHOULDER WORK AHEAD SIGN (W21-5)

The Shoulder Work sign is intended for use in advance of maintenance or minor reconstruction operations involving the shoulder, where the travelway remains unobstructed.



W21-5
30" x 30"

Legend 5" Series C

SURVEY CREW SIGN (W21-6)

The Survey Crew sign is intended for use in advance of a point where a surveying party is working in or closely adjacent to the roadway.

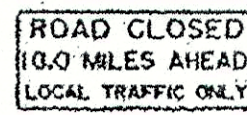


W21-6
30" x 30"

Legend 5" Series D

LOCAL TRAFFIC ONLY SIGN (R11-3)

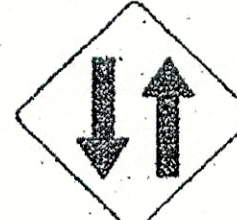
The Local Traffic Only sign shall be used where through traffic must detour to avoid a closing of the highway of a construction or maintenance job some distance beyond but where the highway is open for traffic up to the point of closure. It carries the Legend ROAD CLOSED () MILES AHEAD - LOCAL TRAFFIC ONLY. It should be erected at both sides of the roadway over a Type III barricade. Normally it will be accompanied by a detour arrow sign indicating the proper route for through traffic. The words BRIDGE OUT may be substituted for ROAD CLOSED where applicable. Where the sign faces through traffic it shall be preceded by an advance road closed sign with the secondary legend ahead and if applicable an advance detour sign. The distance from the sign to the road closure shall be approximated to the nearest tenth of a mile.



R11-3
60" x 30"
Background - White
Legend & Border - Black
Legend - Line 1 - 6" Series C
Line 2 - 5" Series C
Line 3 - 4" Series C

TWO WAY TRAFFIC SIGN (W6-3)

The Two Way Traffic Sign is intended for use where a roadway designed or normally used for one way traffic is temporarily being used for traffic in both directions or where under any circumstance it may be necessary to remind drivers that they are traveling on a two way roadway. The sign should be placed at intervals of about one-half mile but not exceeding one mile. Special care must be taken to place it at or just beyond any important access points.



W6-3
48" x 48"

SIDE ROAD CONSTRUCTION AHEAD SIGN

The Side Road Construction Ahead sign is intended for use in advance of an intersection where the road construction project on the side roadway approach terminates at the crossing. No construction activity shall be on the through roadway.



36" x 36"

Legend 5" Series C

SPEED LIMIT SIGN

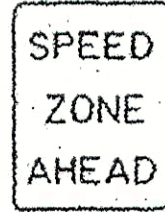
Preexisting speed limits shall at no time be increased during construction and shall remain in effect, except when reduced as hereby indicated.

A reduced speed limit of 45 MPH shall be used where shown on plans and may be used at locations within the project limits where construction activities have altered the roadway below original conditions, or where work is in progress and/or equipment is in the immediate vicinity of the travelway. The speed limit can be reduced to 20 MPH if workers are in close proximity to traffic. Preexisting signs exceeding the construction speed limit shall be removed or covered.

Reduced speed limits should begin approximately 750 ft. (275 ft. in urban areas) in advance of the point of actual need, and be removed or covered when not required. Reduced speed limits shall also be posted at or just beyond any important access point.

The reduced speed zone shall be terminated by erecting a speed limit sign showing the original speed limit. Work zones separated by less than 1/2 mile shall be considered as a single zone and be continuously posted.

The "Speed Zone Ahead" sign shall be erected in advance of each reduced speed zone sign within a construction area.



R2-5c
24" x 30" Standard
48" x 60" on Interstate
and Freeways

Background - White
Legend & Border - Black
Legend - Line 1, 2 & 3
5" Series C



R2-1
24" x 30" Standard
48" x 60" on Interstate
and Freeways

Background - White
Legend & Border - Black
Legend - Line 1 & 2
4" Series E
Line 3 - 10" Series E

ADVISORY SPEED PLATES (W13-1)

In conjunction with any warning sign an advisory speed plate may be used to indicate a maximum recommended speed through a hazardous area. Except in emergencies an advisory speed plate shall not be erected until the recommended speed has been determined by the traffic engineer. Advisory speeds greater than the posted speed limit shall not be used.



W13-1
18" x 18"

Line 1 - 8" Series E
Line 2 - 3" Series E

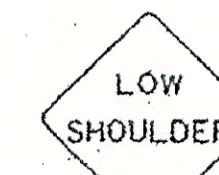
SOFT SHOULDERS SIGN

The soft shoulders and/or the low shoulders signs shall be used when in the opinion of the project engineer the shoulder of the highway under construction becomes hazardous to traffic.



W8-4
30" x 30"

Legend 5" Series C



W8-9
30" x 30"

Legend 5" Series C

ONE WAY SIGNS

The One Way Sign shall be used to indicate streets or roadways upon which vehicular traffic is allowed to travel in one direction only. The vertical design has advantage where lateral space is limited. Both designs may use either right or left arrows.



R6-1 L
R6-1 R
36" x 12"

Background - Black
Legend - Black
Arrow - White
Legend - 4" Series D



R6-2 L
R6-2 R
18" x 24"

Background - White
Legend & Border - Black
Legend - 5" Series D

F. A. P.

STA

ADVANCE

The Flagman sign is used to be stationed to control traffic project. When needed, an optional supplemental plate below it with appropriate revisions in conjunction with other construction signs. The word message sign may be used as an alternate to the W20-2. The sign shall be promptly removed from the roadway when the



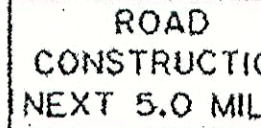
W20-7
36" x 36"
Supplemental Plate
24" x 18"

LENGTH OF

The Length of Construction sign is used to indicate the length of any major road construction project. Where traffic is maintained in length. Where traffic is maintained in length. Where traffic is maintained in length. ROAD CONSTRUCTION NEXT 5.0 MILE. The sign shall be placed on top of a Type III barricade only to the nearest tenth of

END CON

The End Construction Sign is used to indicate the end of a major construction project. The sign shall be placed at the end of a major construction project only restrictions or special pre



G20-1
60" x 36"

NOTE:
All signs on this plan shall be with black legends unless otherwise specified.

STANDARD PLAN NO.

HIGHWAY
FOR

DATED

DEPARTMENT

DESIGNED A. Carter

CHECKED D. Brily

APPROVED Original Sign

DATE	DESCRIPTION	BY	APPROVED
	Revised and update to 1993 standards	DZ	

DET