

■ Channelizing Devices Type III Barricade Truck Mounted Attenuator Heavy Work Vehicle Portable Changeable

Message Sign Flashing Arrow Panel

		Minimum Desirable Taper Lengths <del>X X</del>				ested Maximum ing of Device	Minimum Sign Spacing
Posted Speed <del>X</del>	Formula	10' Offset	11' Offset	12' Offset	On a Taper	On a Tangent	X Distance
30	$L = \frac{WS^2}{60}$	150′	165′	180′	30′	60′-75′	120′
35		205′	225′	245′	35′	70′-90′	160′
40		265′	295′	320′	40′	80′-100′	240′
45	L=WS	450′	495′	540′	45′	90′-110′	320′
50		500′	550′	600′	50′	100′-125′	400′
55		550′	605′	660′	55′	110′-140′	500′
60		6001	660′	720′	60′	120'-150'	<b>*</b> 600′
65		650′	715′	780′	65′	130′-165′	<del>×</del> 700′
70		700′	770′	840′	70′	140′-175′	<del>*</del> 800′

X Conventional Roads Only

XX Taper lengths have been rounded off.

L=Length of Taper (FT.) W=Width of Offset (FT.) S=Posted Speed (MPH)

·		TYPICAL USAGE		
MOBILE	SHORT DURATION	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
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## GENERAL NOTES:

KNOWLEDGE, THE APPROXIMATE LOCATION OF THE CONSTRUCTED WORK, USING INFORMATION AS PROVIDED BY THE CONTRACTORS AND SURVEYED GRADES.

- 1. Unless otherwise stated in the plans, flags attached to the signs are
- REQUIRED.

  2. All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol may be omitted when stated elsewhere
- in the plans.

  3. The FORM ONE LANE LEFT sign may be used following the RIGHT LANE CLOSED sign. Spacing distance between signs should be the
- minimum distance indicated.

  4. ROAD WORK AHEAD sign may be repeated if the visibility of the work zone is less than 1500'.

  5. If pavement markings are not removed and traffic is directed over a double yellow centerline, the maximum spaciing of channelizing devices in a tangent section should be no greater than 10 feet.

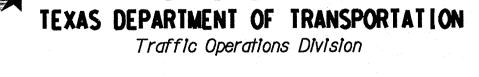
Only pre-qualified products shall be used. A list of compliant products and their sources may be obtained by writing or faxing:

Standards Engineer Traffic Operations Division - TE Texas Department of Transportation 125 East 11th Street Austin, Texas 78701-2483 Phone (512) 416-3335 Fax (512) 416-3161 E-mail TRF-STANDARDemailgw.dot.state.tx.us

> The requirement for shadow vehicles will be listed in the project GENERAL NOTES,

Item 502, Barricades, Signs and Traffic Handling.

STANDARD PLANS



TRAFFIC CONTROL PLAN

TCP(1-4)-98

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REVISIONS	STATE DISTRICT	FEDERAL REGION		SHEET				
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