







Flashing Arrow Panel (M) Message Sign

Flagger Sign Post

• • Raised Pavement Markers Type II-A-A (40' spacing)

		Minimum Desirable Taper Lengths X X			Suggested Maximum Spacing of Device		Minimum Sign Spacing
Posted Speed X	Formula	10' Offset	11′ Offset	12' Offset	On a Taper	On a Tangent	X Distance
30	L= <u>WS</u> ²	150′	1651	1801	301	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′	4001
55		550′	605′	660′	55′	110′-140′	5001
60		600′	660′	7201	60'	1201-1501	¥600′
65		650′	7151	7801	65′	130'-165'	* 700′
70		7001	770′	840′	701	140′-175′	* 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
		√g*	N/se	√ (2-3b only)

GENERAL NOTES:

- 1. Unless otherwise stated in the plans, flags attached to signs are <u>REQUIRED.</u>
- 2. All traffic control devices illustrated are <u>REQUIRED</u>, except those denoted with the triangle symbol may be omitted when stated elsewhere in the plans.
- 3. When work area will be in place more than one day but less than 2 weeks existing pavement markings may remain in place. Channelizing devices shall be used to separate traffic.
- 4. Flagger control should NOT be used unless roadway conditions or heavy traffic valume require additional emphasis to safely control traffic. Flagger should be positioned at end of traffic queue.
- 5. DO NOT PASS, PASS WITH CARE, and construction regulatory speed zone signs may be installed within ROAD WORK AHEAD signs. Proper spacing of signs shall be maintained.
- 6. When the work zone will be in place more than two weeks, conflicting pavement markings shall be removed, unless approved by the Engineer. New markings shall be placed and maintained to the satisfaction of the Engineer.
- 7. For intermediate term situations, when it is not feasible to remove and restore pavement markings, the channelization must be made dominant by using a very close spacing. This is especially important in locations of conflicting information, such as where traffic is directed over a double yellow centerline. In such locations a maximum channelizing device spacing of 10 feet is recommended. The 10 foot channelizing device spacing recommendation is intended for the area of conflicting information and not the entire work zone.



STANDARD PLANS
TEXAS DEPARTMENT OF TRANSPORTATION

Traffic Operations Division

TRAFFIC CONTROL PLAN

TCP (2-3) -03

© TxDOT December 1985			5 DN:-LR	ck:-MT	DN:- DN	ck:- DM	NEG NO.:
REVISIONS	STATE DISTRICT	FEDERAL REGION		SHEET			
8-95 1-97		6					
4-9B	COUNTY			CONTROL	SECTION	JXX8	HI GHNAY
3-03				·		·	
							163

RECORD DRAWING

THIS RECORD DRAWING HEREIN REFLECTS TO
THE BEST OF THE DESIGN ENGINEER'S
KNOWLEDGE, THE APPROXIMATE LOCATION OF
THE CONSTRUCTED WORK, USING
INFORMATION AS PROVIDED BY THE
CONTRACTORS AND SURVEYED GRADES.

Kimley-Horn
and Associates, Inc.
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Frisco, Texas 75034

PIETER D. KESSELS
87775
2. CENSE
VONAL ENGLES
23-27-2008

scan Valley Dri and Quail Run Road

> RAFFIC CONTROL PLAN TCP(2-3)-03

Scale: Not To Scale
Designed by: TxDOT
Drawn by: TxDOT
Checked by: P.D.K.
Date: Feb. 27, 2008

SHEET **C-29**