LEGEND

Type III Barricade

□□□□□

Heavy Work Vehicle

Truck Mounted Attenuator

Portable Changeable

M Message Sign

Trailer Mounted
Flashing Arrow Panel

____ Flagger _____

		Minimum Desirable Taper Lengths **			Suggested Maximum Spacing of Device		Minimum Sign Spacing
Posted Speed ★	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 50	L=WS	450'	495'	540'	45'	90'-110'	320'
		500'	550'	600'	50'	100'-125'	400'
55		550'	605'	660'	55'	110'-140'	500'
60 65		600'	660'	720'	60'	120'-150'	* 600'
		650'	715'	780'	65'	130'-165'	* 700'
70		700'	770'	840'	70'	140'-175'	* 800'

≭ Conventional Roads Only

** 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		
	\checkmark	1				

GENERAL NOTES:

1. Unless otherwise stated in the plans, flags attached to signs are <u>REQUIRED</u> devices in a tangent section should be no greater than 10 feet.

- 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. 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

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—STANDARD@mailgw.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
TEXAS DEPARTMENT OF TRANSPORTATION
Traffic Operations Division

TRAFFIC CONTROL PLAN

TCP(1-4)-98

	© TxDOT December 1985			85 DN:-LR	ck:-MT	DW: - DN	CK:-MT	NEG NO.:
	REVISIONS	STATE DISTRICT	FEDERAL REGION		SHEET			
	2-94 8-95		6					
1-97		COUNTY			CONTR	OL SECTION	JOB	HIGHWAY
	4–98							

RECORD DRAWING

To the best of our knowledge, Homeyer Engineering, Inc., hereby states that this plan is a Record Drawing. The information provided is based on surveying conducted at the site and information provided by the contractor.

<u>Steven R. Homeyer</u> Steven R. Homeyer, P.E. #86942

Date:<u>07-01-2008</u>

STEVEN R. HOMEYER

86942

//CENSED

THE SEAL APPEARING ON THE

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THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY STEVEN R. HOMEYER, P.E. 86942 ON JULY 1, 2008.

DRAWN BY: BSZ

DATE: 10/15/07

SHEET NO:

HEI #: 07-168

C11

ENGINEE CIVIL ENGINEE SITE & LAN P.O. BOX 294527 & LEV 972-906-9985 PHON WWW.HOMEYER

> OVERLAY IALL 7, TEXAS

WETERINARY

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