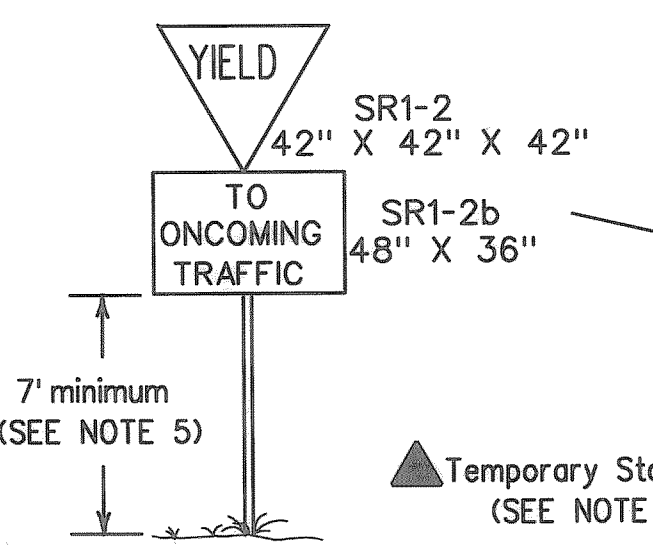


DISCLAIMER  
 The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any kind is made by TxDOT for any purpose whatsoever. TxDOT assumes no responsibility for the conversion of this standard to other formats or for incorrect results or damages resulting from its use.

DN:	1
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CK:	4
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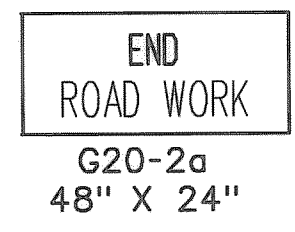
p:\rockwall\sh66\drawings\sh66\_traffic.dgn

WARNING SIGN SEQUENCE IN OPPOSITE DIRECTION SAME AS BELOW.



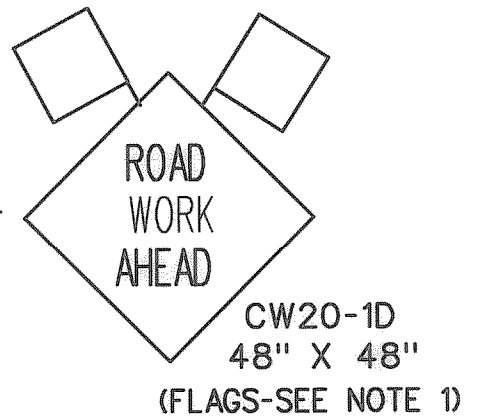
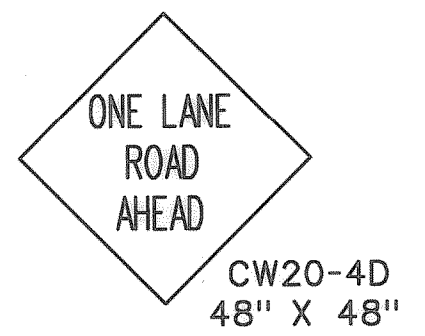
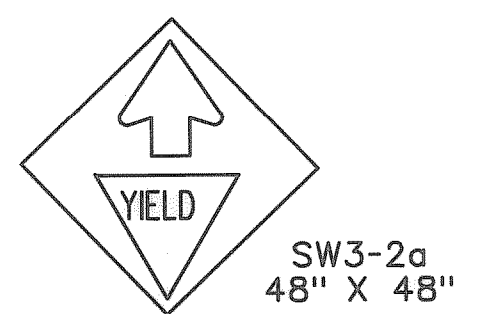
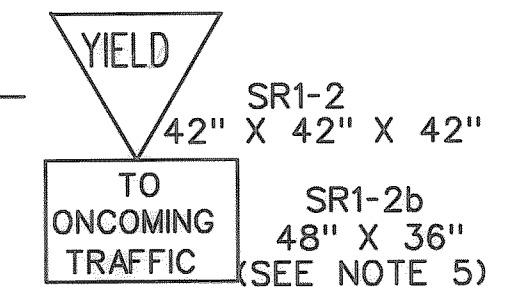
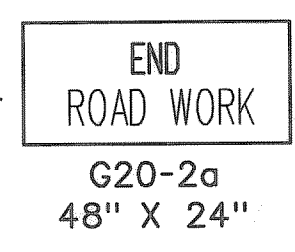
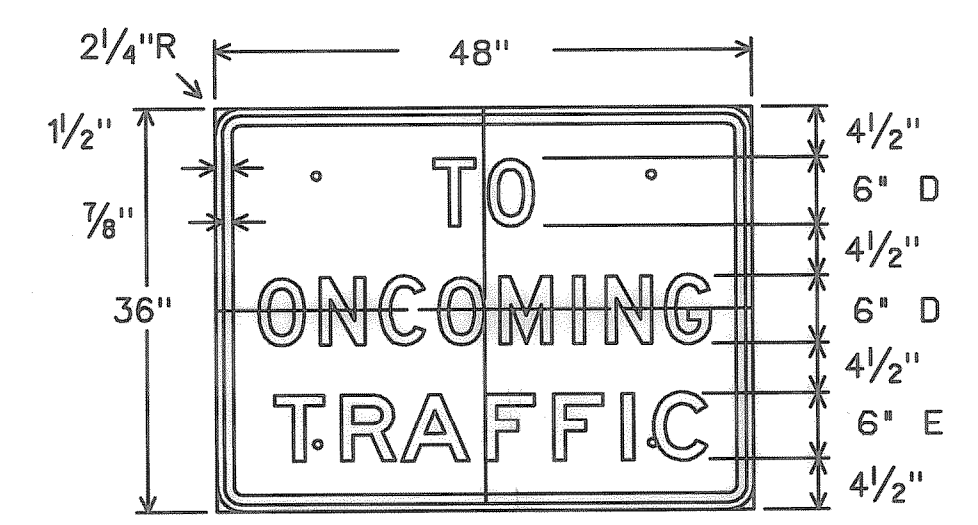
Type III barricade, channelizing devices, or shadow vehicle with orange flags or warning lights. When shadow vehicle is required, it shall be equipped with Truck Mounted Attenuator.

Temporary 24" Stop Line (SEE NOTE 2)



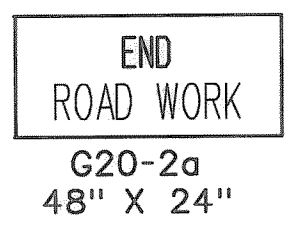
TCP (2-2a)  
 2-Lane Roadway Without Paved Shoulders  
 One Lane Closed  
 Adequate Field of View

SR1-2b  
 48" x 36"  
 Legend & Boarder - Black  
 Background - White  
 Reflective



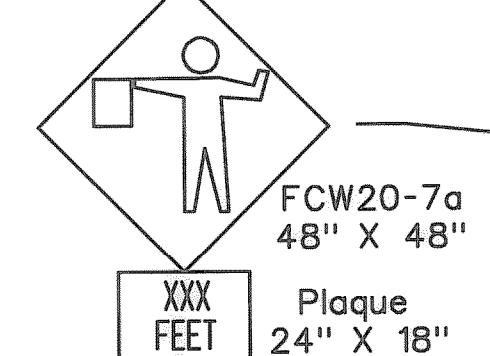
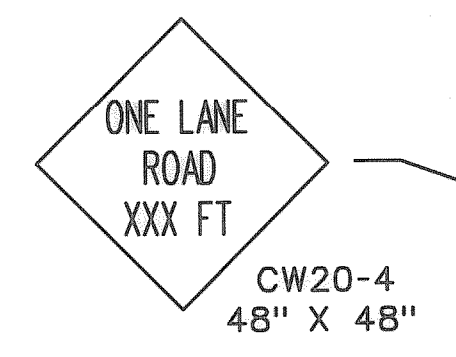
Type III barricade, channelizing devices, or shadow vehicle with orange flags or warning lights. When shadow vehicle is required, it shall be equipped with Truck Mounted Attenuator.

Temporary 24" Stop Line (SEE NOTE 2)

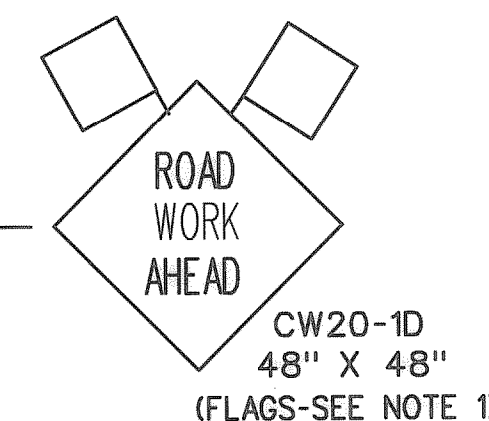
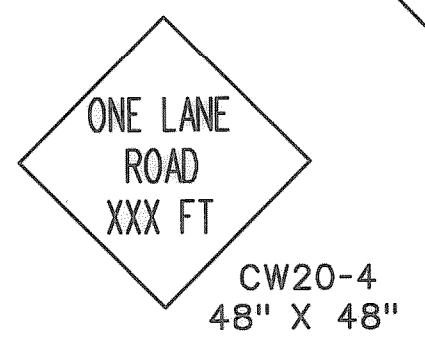
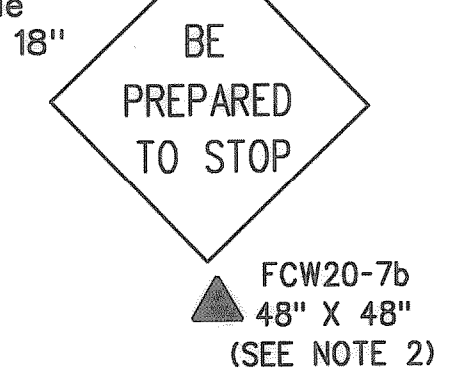
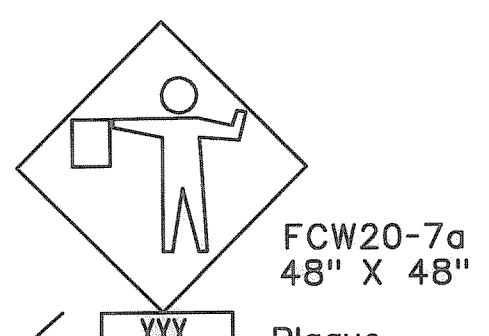
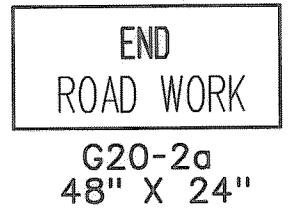


TCP (2-2b)  
 2-Lane Roadway Without Paved Shoulders  
 One Lane Closed  
 Inadequate Field of View

The requirement for shadow vehicles will be listed in the project GENERAL NOTES, Item 502, Barricades, Signs and Traffic Handling.



Temporary Stop Line (SEE NOTE 2)



LEGEND

- Type III Barricade
- Channelizing Devices
- Flag
- Heavy Work Vehicle
- Truck Mounted Attenuator
- Trailer Mounted Flashing Arrow Panel
- Portable Changeable Message Sign
- Flagger
- Sign Post

Posted Speed x	Formula	Minimum Desirable Taper Lengths x x			Suggested Maximum Spacing of Device		Minimum Sign Spacing x Distance
		10' Offset	11' Offset	12' Offset	On a Taper	On a Tangent	
30	L = WS <sup>2</sup> / 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		600'	660'	720'	60'	120'-150'	x 600'
65		650'	715'	780'	65'	130'-165'	x 700'
70		700'	770'	840'	70'	140'-175'	x 800'

x Conventional Roads Only  
 x x 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
	✓	✓	✓	

- GENERAL NOTES:
- Flags attached to signs are REQUIRED.
  - All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol may be omitted when stated elsewhere in the plans.
  - The BE PREPARED TO STOP sign may be installed after the ONE LANE ROAD XXX FT sign, but proper sign spacing shall be maintained.
  - YIELD sign traffic control may be used on projects with approaches that have adequate sight distance. For projects in urban areas, work zones should be no longer than one half city block. In rural areas on roadways with less than 4000 ADT and work areas should be no longer than 400'.
  - YIELD TO ONCOMING TRAFFIC sign shall be placed on a support at a 7' minimum mounting height.
  - Flaggers should use two-way radios or other methods of communication to control traffic.
  - Length of work area should be based on the ability of flaggers to communicate.
  - See TCP(NOTES), CHANNELIZING DEVICES, note #2 for recommended 10 foot channelizing device spacing.

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

STANDARD PLANS  
 TEXAS DEPARTMENT OF TRANSPORTATION  
 Traffic Operations Division

TRAFFIC CONTROL PLAN

TCP(2-2)-98

© TxDOT December 1985	DN- LR	CK- MT	DW- DN	CK- MT	NEG NO.
REVISIONS	STATE DISTRICT	FEDERAL REGION	FEDERAL AID PROJECT		SHEET
2-94		6			19 OF 19
8-95			COUNTY	CONTROL SECTION	JOB HIGHWAY
1-97					
4-98					