DISCLAIMER
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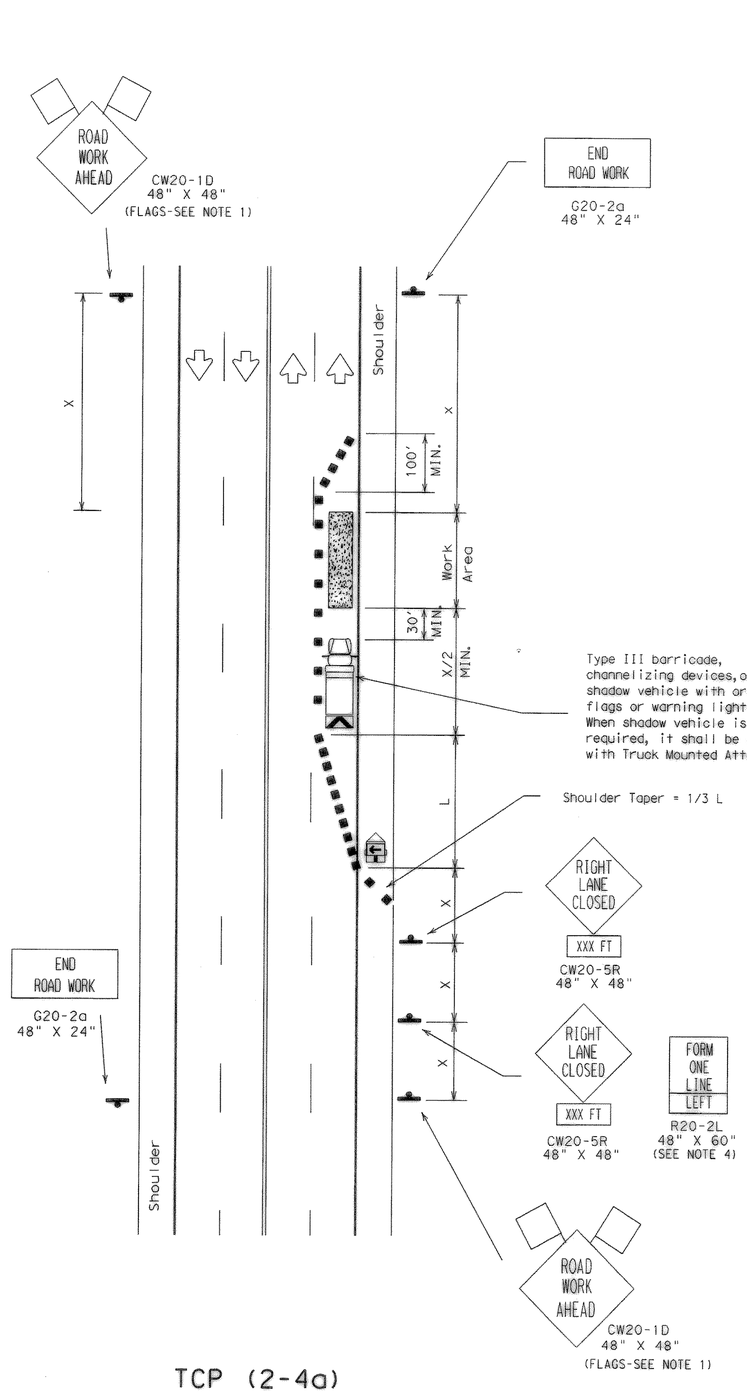
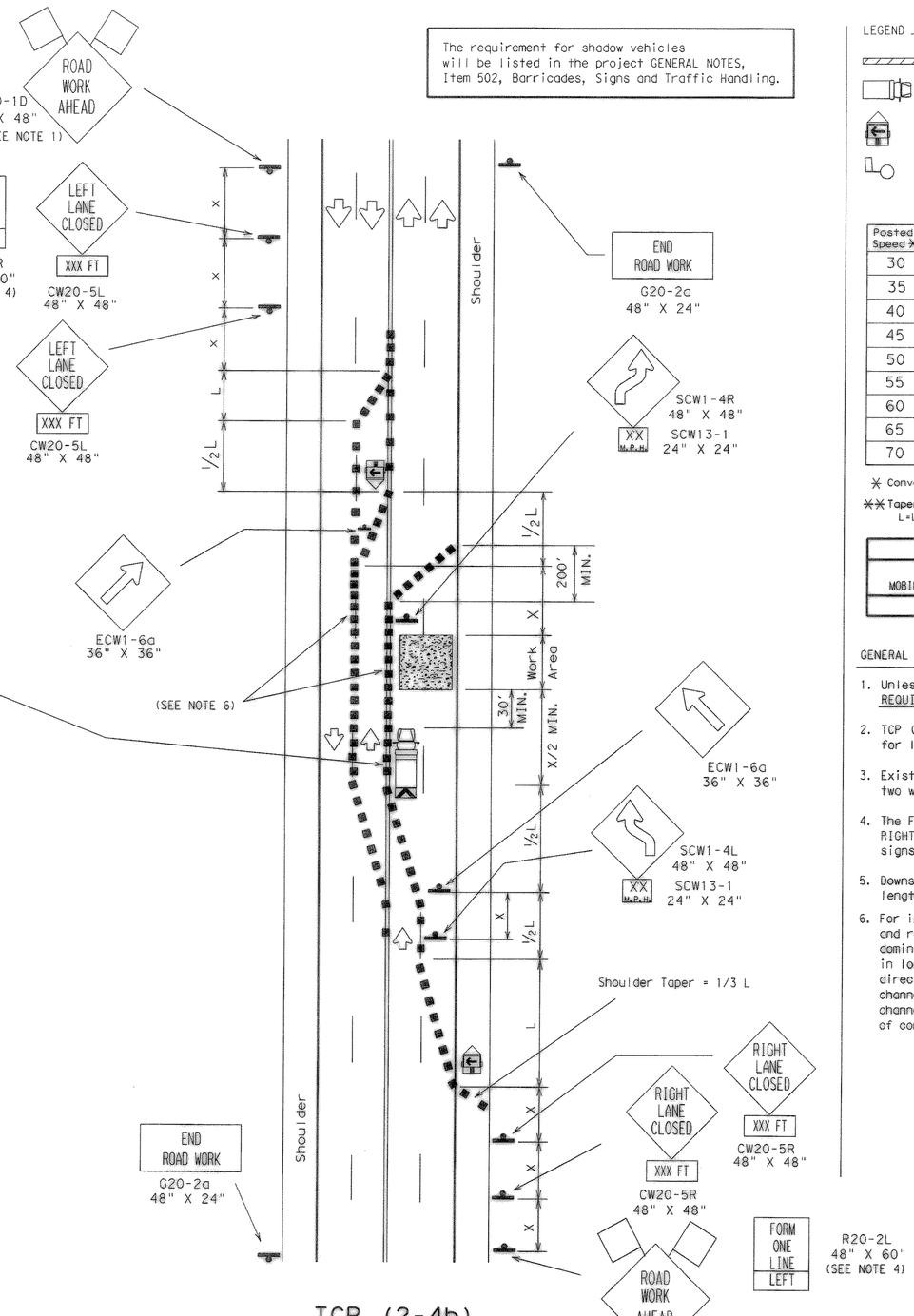


TCP (2-4a)

One Lane Closed
Less Than Two Weeks

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



TCP (2-4b)

Two Lanes Closed
Less Than Two Weeks

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 ✱	Formula	Minimum Desirable Taper Lengths ✱✱ 10' Offset	11' Offset	12' Offset	Suggested Maximum Spacing of Device On a Taper	On a Tangent	Minimum Sign Spacing 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		600'	660'	720'	60'	120'-150'	✱600'
65		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
		✓	✓	

GENERAL NOTES:

1. Unless otherwise stated in the plans, flags attached to signs are REQUIRED.
2. TCP (2-4b) shall be used only on projects that will be at a location for less than two weeks.
3. Existing pavement markings may remain in place for projects less than two weeks in duration.
4. The FORM ONE LINE LEFT (or RIGHT) sign may be used following the RIGHT (or LEFT) LANE CLOSED XXX FT sign. Spacing distance between signs should be the minimum distance indicated.
5. Downstream taper is optional. When used, it should be 100' minimum length per lane.
6. 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.

RECORD PLANS
AUGUST 29, 2008

STANDARD PLANS
TEXAS DEPARTMENT OF TRANSPORTATION
Traffic Operations Division

TRAFFIC CONTROL PLAN

TCP(2-4)-03

© TxDOT December 1985 DN: LR CK: MT DW: DN CK: DM NEG NO.:

REVISIONS 8-95 1-97 4-98 3-03

STATE DISTRICT | FEDERAL REGION 6 | FEDERAL AID PROJECT

COUNTY | CONTROL | SECTION | JOB | HIGHWAY

SHEET 1204

LEVELS DISPLAYED

DATE: ACC: FILE:

DN: CK: DW: CK: