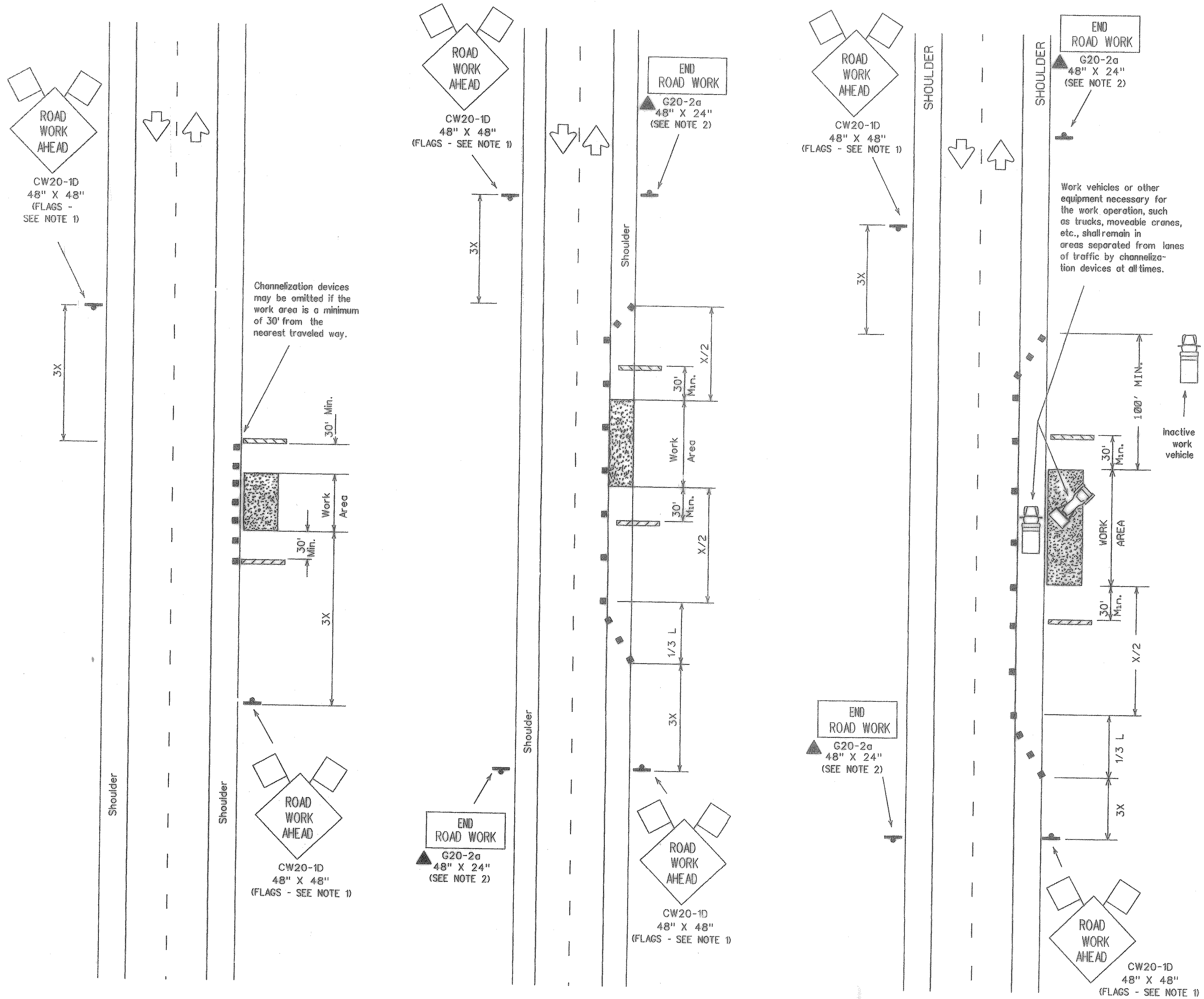


DISCLAIMER
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LEVELS DISPLAYED	DATE:
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	7/18/98
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	ACC:
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	FILE:
49 50 51 52 53 54 55 56 57 58 59 60 61 62 63	



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'	12'	15'	On a Taper	On a Tangent	
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'	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:
- Unless otherwise stated in the plans, 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.
 - Type III barricades are required on both sides of work area at all times. (See BC Standards for barricade details.)
 - Stockpiled material should be placed a minimum 30' from nearest traveled way.
 - On high speed facilities advance warning signs should be installed approximately 3X from the work area or from the beginning of a lane or shoulder taper. On low speed facilities the advance warning sign should be placed on the "X" minimum distance.

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 78701-2463
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(2-1)-98

REVISIONS	DATE	BY	CHKD BY	APP'D BY	SHEET
2-94					6
8-95					
1-97					
4-98					