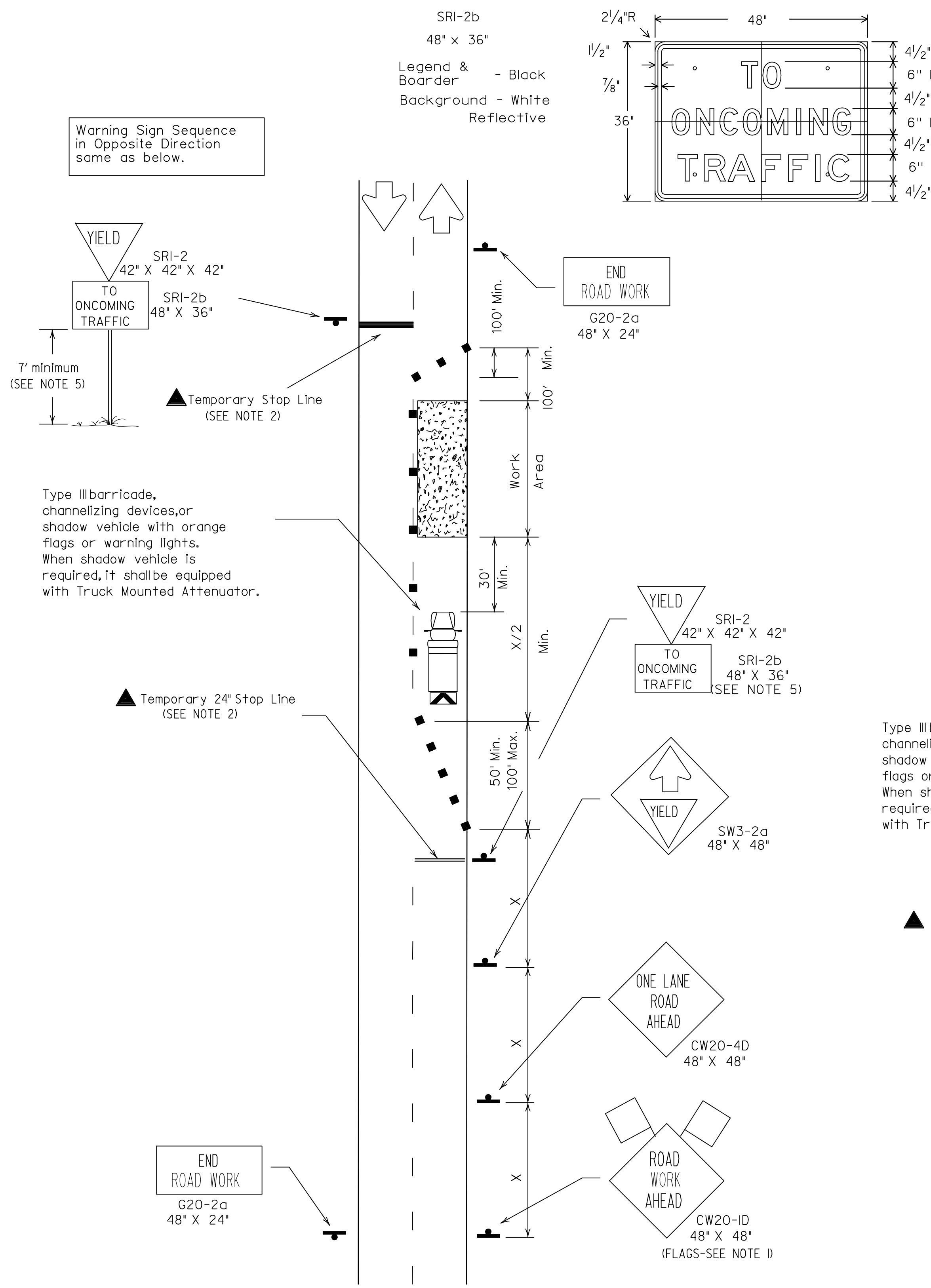
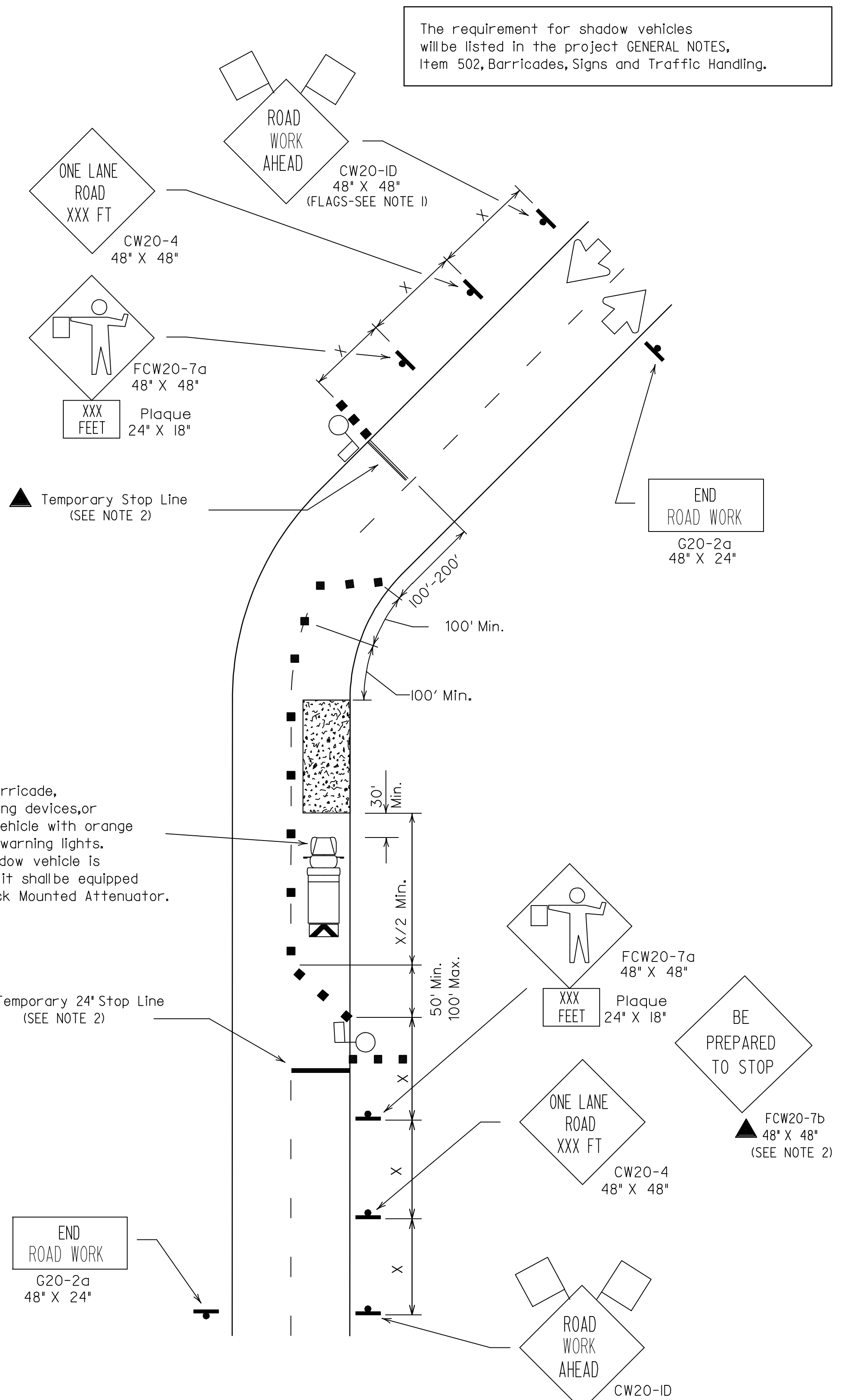


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DN:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CK:	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
CK:	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
CK:	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	



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



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

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

Posted Speed*	Formula	Minimum Desirable Taper Lengths**			Suggested Maximum Spacing of Device		Minimum Sign Spacing X Distance
		10' Offset	12' Offset	12' Offset	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		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:
- 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.
  - 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(2-2)-03

© TxDOT December 1985	DN- LR	CK- MT	DR- DN	CK- MT	NEG No.
REVISED:	STATE DISTRICT	FEDERAL REGION	FEDERAL AID PROJECT		SHEET
8-95		6			27 OF 28
1-97			COUNTY	CONTROL SECTION	JOB HIGHWAY
4-98					
3-03					