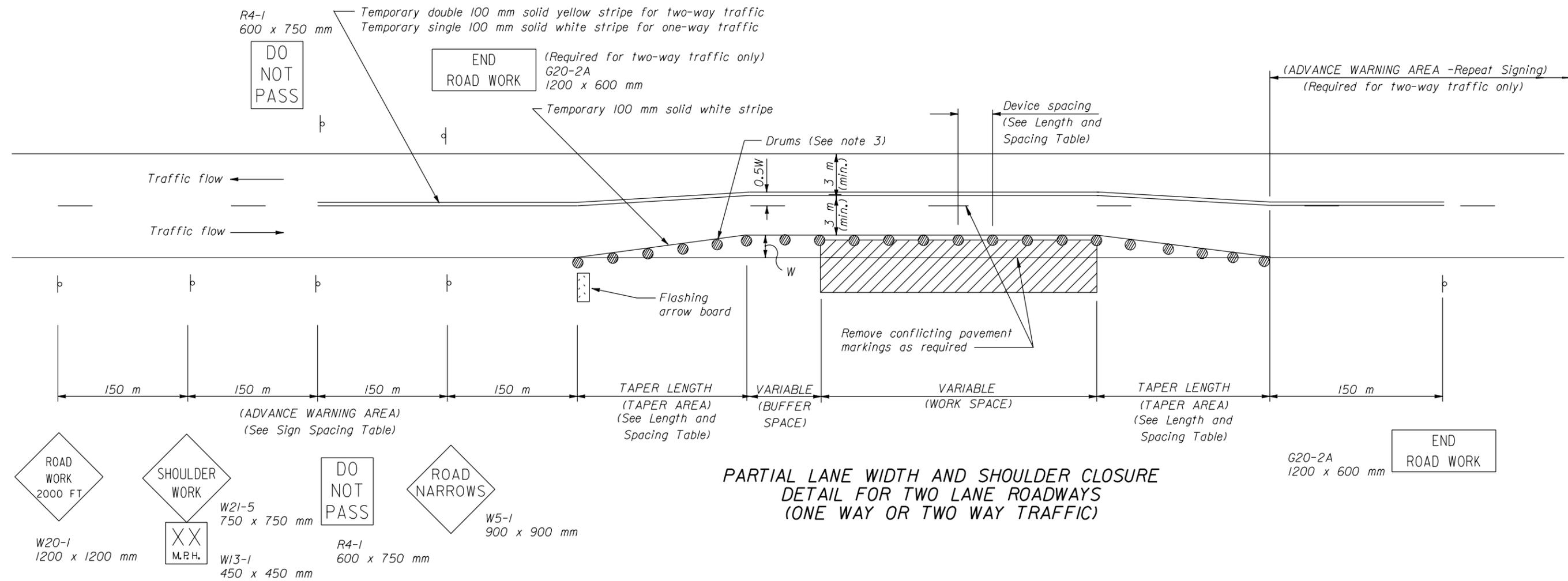


LENGTH AND SPACING TABLE						
APPROACH SPEED		MINIMUM TAPER LENGTH IN METERS	LENGTH OF BUFFER SPACE IN METERS	CHANNELIZING DEVICE SPACING		
MILES PER HOUR	KILOMETERS PER HOUR			TAPER AREA	BUFFER SPACE	WORK SPACE
25	40	Taper formula: $L = \frac{WS^2}{450}$ for speeds of 65 km/h or less $L = \frac{W \times S}{5}$ for speeds of 70 km/h or greater  Where: L= Minimum length of taper W= Width of offset in meters S= Numerical value of posted speed limit prior to work area or 85 percentile speed in kilometers per hour	20	8	15	15
30	50		25	9	18	18
35	55		35	10	21	21
40	65		50	12	24	24
45	70		60	14	27	27
50	80		85	15	30	30
55	90		105	16	30	30

- NOTE:**
- Dimensions not labeled are in millimeters.
  - Final location and spacing of signs and devices may be changed to fit field conditions as approved by the CO.
  - For operations that require a shoulder closure for a day or less, drums may be substituted with cones, Type A.
  - For one-way traffic, repeat signs on both sides of the roadway.



**PARTIAL LANE WIDTH AND SHOULDER CLOSURE  
DETAIL FOR TWO LANE ROADWAYS  
(ONE WAY OR TWO WAY TRAFFIC)**

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
WESTERN FEDERAL LANDS HIGHWAY DIVISION

**METRIC DETAIL  
CONSTRUCTION  
TRAFFIC CONTROL  
PART LANE WIDTH AND  
SHOULDER CLOSURE LAYOUT**

DETAIL APPROVED FOR USE 3/1996  
REVISED: 3/1999

NO SCALE

DETAIL  
**WM635-5**

13 DEC 2000  
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