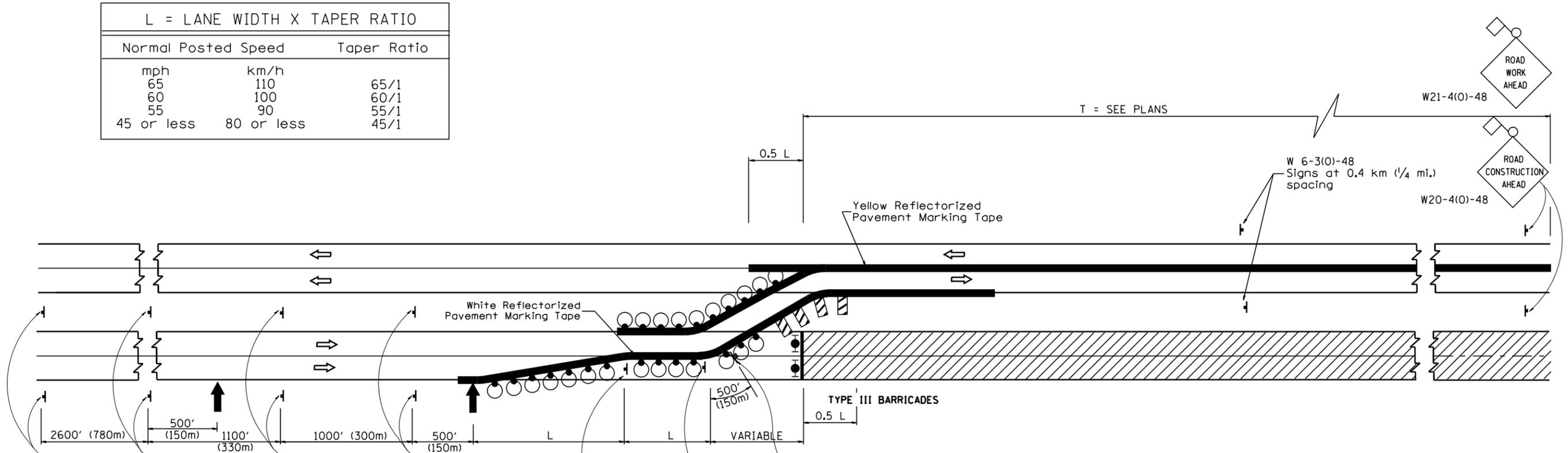


DESIGNER NOTES:
 1. This drawing is applicable for use with stage construction where a 2-lane facility is being upgraded to 4-lanes
 2. Check with the District Bureau of Operations prior to using this drawing.
 3. Include District Special Provision.

L = LANE WIDTH X TAPER RATIO		
Normal Posted Speed		Taper Ratio
mph	km/h	
65	110	65/1
60	100	60/1
55	90	55/1
45 or less	80 or less	45/1



SYMBOLS

- Arrow Board
- Work Area
- 450x450 (18x18) minimum Orange Flag
- Sign on Portable or Permanent Support
- Drum with Steady Burning Light
- Vertical Panel
- Barricade

GENERAL NOTES

- This Standard is used where, at anytime, any vehicle, equipment, workers or their activities require the closure of two adjacent lanes and a temporary crossover is provided by making use of one lane of pavement normally used by opposing flow of traffic and positive barrier is not used to separate the opposing traffic.
- Reflective, solid edge lines and a double yellow center-line shall be used when the closure time exceeds four days or when the normal posted speed outside the area of operations exceeds 50 mph (80kph). Reflectorized Pavement Marking tape shall be used for marking the edge lines and center line on existing pavement. Either tape or reflectorized pavement marking paint shall be used for markings on the paved crossovers. Raised Reflective Pavement Markers at 25 ft. (7.5m) centers shall also be installed to provide additional delineation. All existing pavement markings which conflict with the revised traffic pattern shall be removed.
- All drums and vertical panels shall be at 50 ft. (15m) centers.
- The speed limit to be shown on the advisory speed plate shall be 10 mph (15kph) below the normal posted speed limit or 45 mph (80kph), whichever is less.
- Signs mounted in the median may be omitted when the median is less than 10 ft (3m), wide.
- Steady burning lights will not be required on drums for day operations. All drum lights shall be mono-directional.
- All signs shall be post mounted if the closure time exceeds four days.
- Flashing lights shall be used on each approach in advance of the work area during hours of darkness and installed above the first two signs in each series.
- Longitudinal dimensions may be adjusted to fit field conditions.
- Form BT 725 is required.

All dimensions are in inches (millimeters) unless otherwise noted.

01-01-97	RENUM. F-6.22, NEW REVISION BOX, REVISED	T.P.																		
	DESIGNER NOTES																			
10-16-06	REVISED TO 2007 SPEC.	M.A.																		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANE CLOSURE, MULTILANE DIVIDED, WITH CROSSOVER FOR SPEEDS ≥ 45MPH (STANDARD 701416 SPECIAL)

NOT TO SCALE

F.A.I. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
 • 90-[14R(14HB-4,14,14HVB)BR] TAZEWELL 2433 2135
 CONTRACT NO. 68620
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT