

WORK-ZONE NUMBERS ON ONE PAGE

Temporary traffic control on conventional roads, from the California MUTCD 2026 (effective January 18, 2026). Urban street values; rural roads use 500 ft sign spacing, expressways and freeways 1000/1500/2640 ft. Speeds are the posted limit or the design speed if higher.

SPACING BY SPEED (TABLES 6B-1, 6B-2, 6B-3(CA), 6K-101(CA))

MPH	SIGN SPACING A/B/C	BUFFER	MERGE TAPER L (10' / 11' / 12' LANE)	SHIFT TAPER ½L	SHOULDER TAPER ½L	DEVICE SPACING, TAPER	DEVICE SPACING, TANGENT
25	100'	155'	105 / 115 / 125	53 / 58 / 63	35 / 39 / 42	25'	50'
30	150'	200'	150 / 165 / 180	75 / 83 / 90	50 / 55 / 60	30'	60'
35	200'	250'	205 / 225 / 245	103 / 113 / 123	69 / 75 / 82	35'	70'
40	250'	305'	267 / 294 / 320	134 / 147 / 160	89 / 98 / 107	40'	80'
45	300'	360'	450 / 495 / 540	225 / 248 / 270	150 / 165 / 180	45'	90'
50	350'	425'	500 / 550 / 600	250 / 275 / 300	167 / 184 / 200	50'	100'
55	350'	495'	550 / 605 / 660	275 / 303 / 330	184 / 202 / 220	50'	100'

$L = W \times S^2 / 60$ at 40 mph and below, $L = W \times S$ above 40 mph (W = lane width in feet, S = speed in mph). Device spacing in feet equals the speed in mph on tapers (50 max) and twice the speed on tangents (100 max). Downstream taper 50–100 ft, devices at 20 ft. One-lane two-way taper 50–100 ft, devices at 20 ft.

TYPICAL APPLICATIONS, 2026 NAMES

TA-10	Lane closure on a two-lane road with flaggers
TA-21	Lane closure on the near side of an intersection
TA-22	Right lane closure on the far side of an intersection
TA-23	Left lane closure on the far side of an intersection
TA-28 / TA-29	Sidewalk detour or diversion / crosswalk closure
TA-33	Lane closure on a multilane street
TA-17 / TA-35	Mobile operations, two-lane / multilane

FLAGGING SEQUENCE (TA-10)

- ROAD WORK AHEAD (W20-1) → ONE LANE ROAD AHEAD (W20-4) → flagger symbol (W20-7), each one spacing apart.
- BE PREPARED TO STOP (W3-4), optional, between the flagger symbol and ONE LANE ROAD AHEAD.
- Flagger station at the start of the taper; END ROAD WORK (G20-2) after the far taper.
- Extend the buffer so the taper sits before a curve or crest, for sight distance.

WHAT CHANGED FROM THE 2014 EDITION

- Sign spacing now steps every 5 mph: 100' at 25, 150' at 30, 200' at 35, 250' at 40, 300' at 45, 350' at 50 and up (urban).
- Work-duration classes moved to 6N.01: long-term over 3 days, intermediate up to 3 days or night work over 1 hour, short-term over 1 hour, short duration up to 1 hour, mobile.
- Lit or retroreflective devices required in intermediate and long-term zones.
- Typical application figures renumbered as TA-xx; the sign series and spacing letters A/B/C are unchanged.
- Pedestrian routes: 4 ft minimum clear width, detectable edging, no tape or cones as the only barrier.

LANE WIDTHS AND OTHER MINIMUMS

- 10 ft minimum open lane through the zone (many agencies: 11 ft on arterials).
- Signs on conventional roads: W20-1, W20-4, W20-7 and C20(CA) 36"×36"; C30(CA) 30"×30"; G20-2 36"×18".
- Keep one lane open on every approach at a signal; coordinate flash with the agency.