

SIGN SPACING = X (1)		
RURAL ROADS & URBAN ARTERIALS	35-40 MPH	350' +/-
RURAL ROADS & URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25-30 MPH	200' +/- (2)
URBAN STREETS	25 MPH OR LESS	100' +/- (2)
(1) ALL SPACING MAY BE ADJUSTED TO ACCOMODATE INTERCHANGE RAMP AT-GRADE INTERSECTIONS AND DRIVEWAYS.		
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.		
ALL SIGNS ARE 36" X 36" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED		

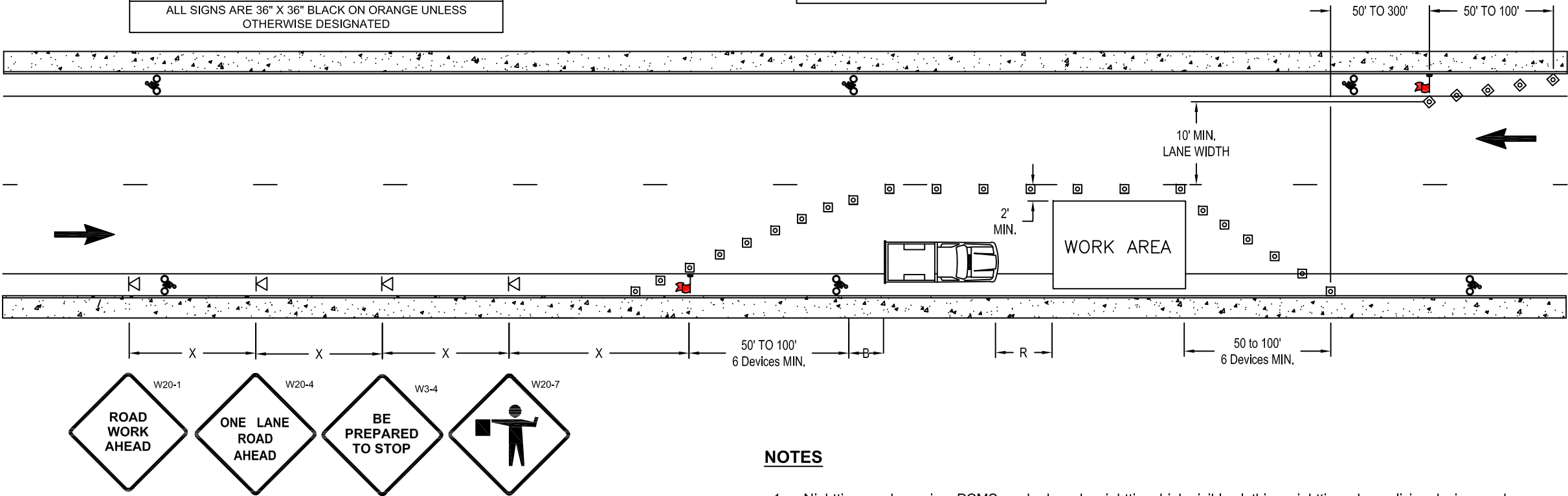
MAXIMUM CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
35-40	30	60
20-30	20	40

LONGITUDINAL BUFFER SPACE = B					
SPEED (MPH)	20	25	30	35	40
LENGTH (feet)	115	155	200	250	305

PROTECTIVE VEHICLE
ROLL AHEAD DISTANCE = R

NO SPECIFIED DISTANCE REQUIRED.
STRATEGICALLY POSITION WORK
VEHICLE TO PROTECT WORK CREW.

STATIONARY TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R	
HOST VEHICLE WEIGHT	R
9,900 TO 22,000 lbs	100'-0"
22,001+ lbs	74'-0"



NOTES

1. Nighttime work requires PCMS reader boards, nighttime high visible clothing, nighttime channelizing devices and additional roadway lighting at flagging stations. This TCP shall not be used for nighttime work.
2. Recommend extending channelizing device taper across shoulder. Channelizing devices at flaggers stations recommended.
3. Protective Vehicle recommended and may be a work vehicle strategically located to shield the work area. Work vehicle should have any of the following; high intensity rotating, flashing, oscillating or strobe lights. At the very minimum, vehicle shall have working hazard warning signals.
4. For low-volume roadways (less than 400 AADT) with short-duration work zones (less than 60 minutes) on straight roadways where the flagger is visible to road users approaching from both directions, a single flagger positioned to visible from both directions may be used.
5. Extend the buffer space to locate the flagger station in advance of a curve, if necessary.
6. Flaggers shall provide control and direction for pedestrians.
7. Sign sequence shall be provided for both directions of travel on the roadway.
8. Business and residential access shall be maintained throughout the work zone.

LEGEND	
	FLAGGING STATION
	SIGN LOCATION
	CHANNELIZING DEVICES
	PROTECTIVE VEHICLE - RECOMMENDED

*** Optional Signs for use in high traffic bike areas.	
	W20-3 (MOD)
	W11-1
	W16-1p 18 X 24



TYPICAL LANE CLOSURE
LOW SPEED (40 MPH OR LESS)
CENTERLINE MARKINGS WITH BIKE LANE

PUBLIC WORKS ENGINEERING	
APPR BY: JTW	DATE: 2/18/2025
DRAWN BY: HEZ	DWG: COR-TCP4
CAD FILE: TCP.dwg (FLAGGER-BL)	