

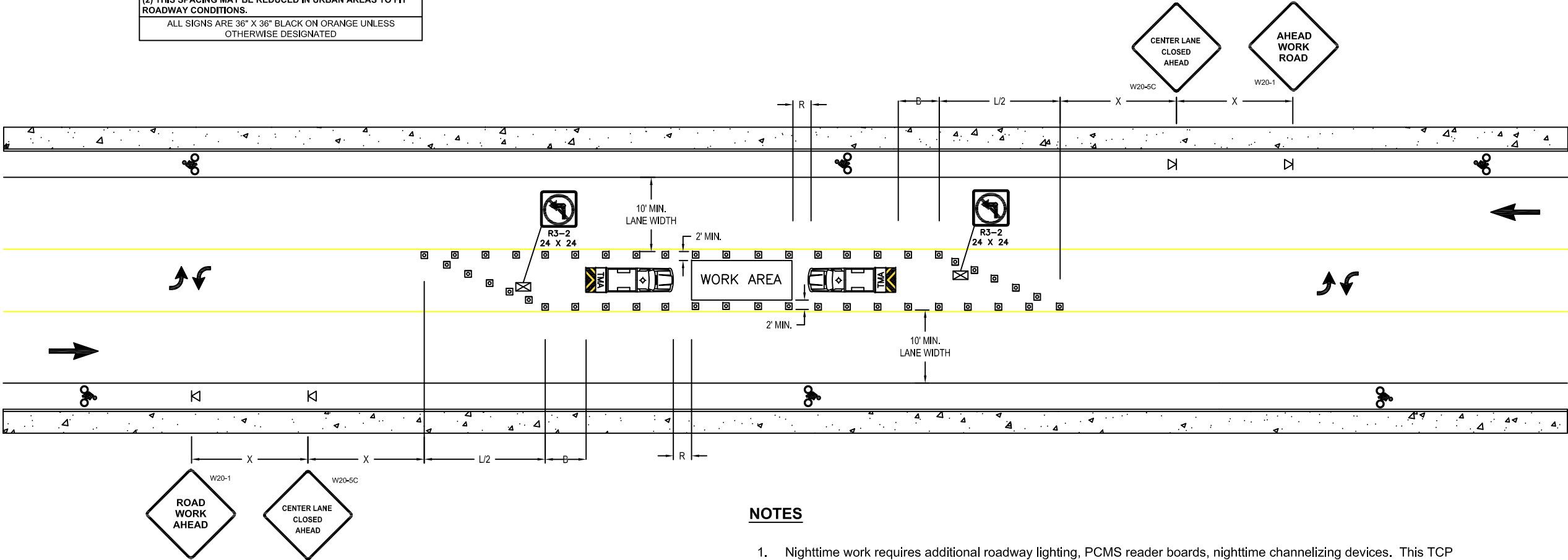
| SIGN SPACING = X (1) | | |
|---|----------------|--------------|
| RURAL ROADS & URBAN ARTERIALS | 45-55 MPH | 500' +/- |
| RURAL ROADS & URBAN ARTERIALS | 35-40 MPH | 350' +/- |
| RURAL ROADS & URBAN ARTERIALS | 25-30 MPH | 200' +/- (2) |
| RESIDENTIAL & BUSINESS DISTRICTS | | |
| URBAN STREETS | 25 MPH OR LESS | 100' +/- (2) |
| (1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE 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 |
| 50-75 | 40 | 80 |
| 35-45 | 30 | 60 |
| 20-30 | 20 | 40 |

| LONGITUDINAL BUFFER SPACE = B | | | | | | | | |
|---------------------------------------|-------------|-----|-----|-----|-----|-----|-----|-----|
| SPEED (MPH) | 20 | 25 | 30 | 35 | 40 | 45 | 50 | |
| LENGTH (feet) | 115 | 155 | 200 | 250 | 305 | 360 | 425 | |
| MINIMUM LANE CLOSURE TAPER LENGTH = L | | | | | | | | |
| LANE WIDTH (feet) | SPEED (MPH) | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
| 11 | L (feet) | 75 | 115 | 165 | 225 | 295 | 495 | 550 |
| 12 | L (feet) | 80 | 140 | 180 | 270 | 330 | 540 | 600 |

| STATIONARY TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R | | | |
|---|-----------|---------------------------------|-----------|
| HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs | | HOST VEHICLE WEIGHT 22,001+ lbs | |
| UP TO 40 MPH | 45-55 MPH | UP TO 40 MPH | 45-55 MPH |
| 100' | 123' | 74'-0" | 100'-0" |

| PROTECTIVE VEHICLE ROLL AHEAD DISTANCE = R |
|---|
| NO SPECIFIED DISTANCE REQUIRED. STRATEGICALLY POSITION WORK VEHICLE TO PROTECT WORK CREW. |



NOTES

1. Nighttime work requires additional roadway lighting, PCMS reader boards, nighttime channelizing devices. This TCP shall not be used for nighttime work.
2. A TMA is required for roadways 45 mph or higher. For roadways 40 mph or less, if a TMA is not available a Protective Vehicle shall be strategically located to shield the work area. Work vehicle shall have one following; high intensity rotating, flashing, oscillating or strobe lights.

| LEGEND | |
|--------|--|
| | SIGN LOCATION - 5' MOUNTING HEIGHT RECOMMENDED |
| | SIGN LOCATION |
| | CHANNELIZING DEVICES |
| | TMA |



TYPICAL TWO-WAY LEFT
TURN LANE CLOSURE

PUBLIC WORKS ENGINEERING

| | |
|--|-----------------|
| APPR BY: JTW | DATE: 2/18/2025 |
| DRAWN BY: HEZ | DWG: COR-TCP7 |
| CAD FILE: TCP.dwg (LANE CLOSURE-TWLTL) | |