



Traffic Control Guidelines for Permit Submittals

- Traffic Control Plans (TCP) are required with every permit submittal, regardless if a lane closure is needed.
- *Pedestrian Control* must also be provided where any Sidewalk or Crosswalk will be impacted.
- The TCP Typical contained in this document are derived from typical included in the TMUTCD. These typical may be used for permit submittals, provided that the plan matches onsite conditions and is relevant to the scope of work.
- A site specific, signed and sealed Traffic Control Plan may be required as typical do not match every onsite scenario or scope of work.
- Traffic Control Plans must address work taking place in or near an intersection (Advance Warning Signs shall be called out on side streets for traffic entering the Work Zone.).

Additional typicals are available here: <https://ftp.txdot.gov/pub/txdot-info/trf/tmutcd/2011-rev-2/6.pdf>

Scroll down to *Traffic Control Plans* and click on *View guidelines and sample plans*

THE FOLLOWING NOTES ARE APPLICABLE TO ALL TYPICALS

GENERAL NOTES:

1. All channelizing devices shall be in accordance with the current edition of the Texas Manual on Uniform Traffic Control Devices.
2. All Traffic Control Devices shall have working visible warning lights as required in accordance with the current edition of the TMUTCD.
3. For **Temporary Situations**, when it is not feasible to remove and restore pavement markings, channelization must be made dominant by using a very close device spacing. This is especially important in locations of conflicting information, such as where traffic is directed over a double yellow centerline. In such locations, channelizing device spacing of **10 feet** is required.
4. For **Long Term Stationary** work, all conflicting pavement markings must be removed and centerline striping provided where two way traffic is in adjacent lanes.
5. Contractor shall provide sidewalk closure, crosswalk closure and/or walkway bypass wherever pedestrian movements are affected by construction activities. All sidewalk and crosswalks shall be accessible when contractor is not working unless otherwise approved by the City Traffic Engineer.
6. The use of trailer mounted ARROW DISPLAYS may be required on all lane closures. The contractor shall provide one (1) stand-by unit in good working condition at the job site, ready for use, if his operation requires 24-hour a day closure set-ups and if required.
7. City Traffic Engineer and/or Inspectors may require additional traffic control devices.

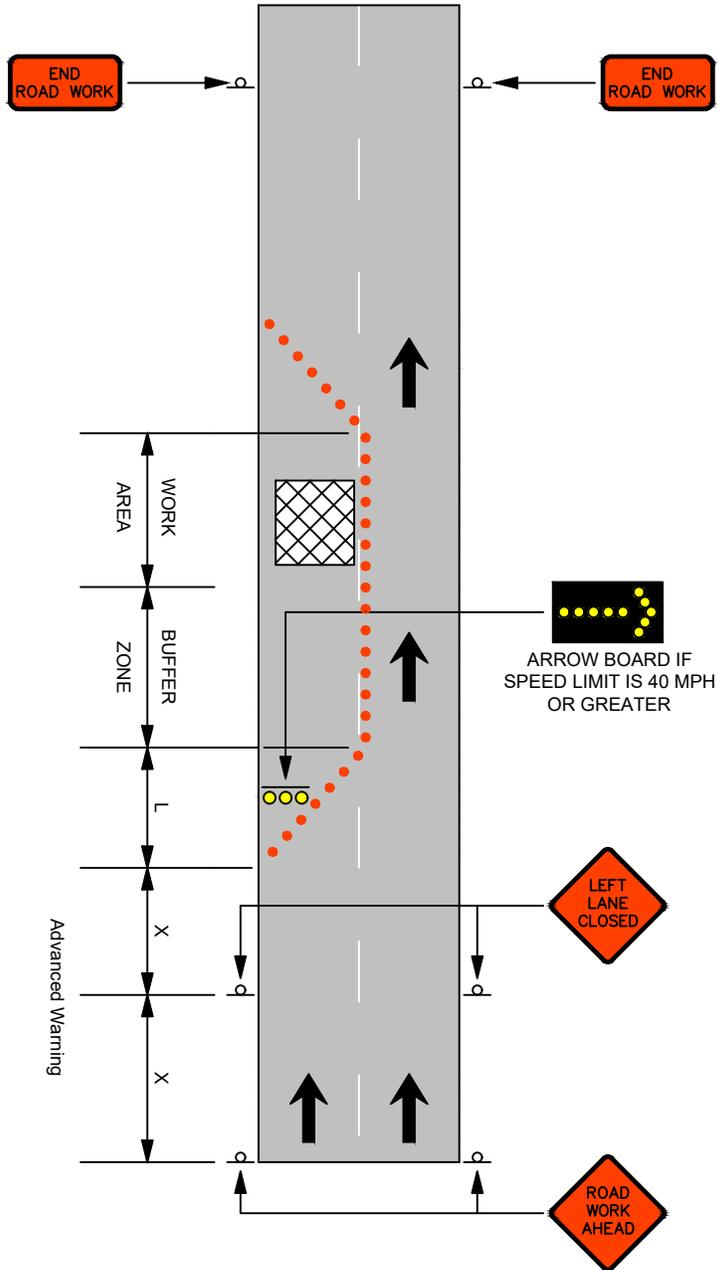
TYPICAL TRANSITION LENGTHS AND SUGGESTED MAXIMUM SPACING OF DEVICES

Posted Speed MPH	Formula*	Minimum Desirable Taper Length (Feet) (L)			Suggested Maximum Device Spacing		Suggested Sign Spacing (Feet)
		10' Lane Offset	11' Lane Offset	12' Lane Offset	On a Taper (Feet)	On a Tangent (Feet)	"X" Dimension
30	$L = \frac{WS^2}{60}$	150	165	180	30	60-75	120
35		205	225	245	35	70-90	160
40		265	295	320	40	80-100	240
45	L = WS	450	495	540	45	90-110	320
50		500	550	600	50	100-125	400

*L = Taper length in feet W = Width of offset in feet S = Posted speed

Note: Buffer Zone will be 25 feet (maximum).

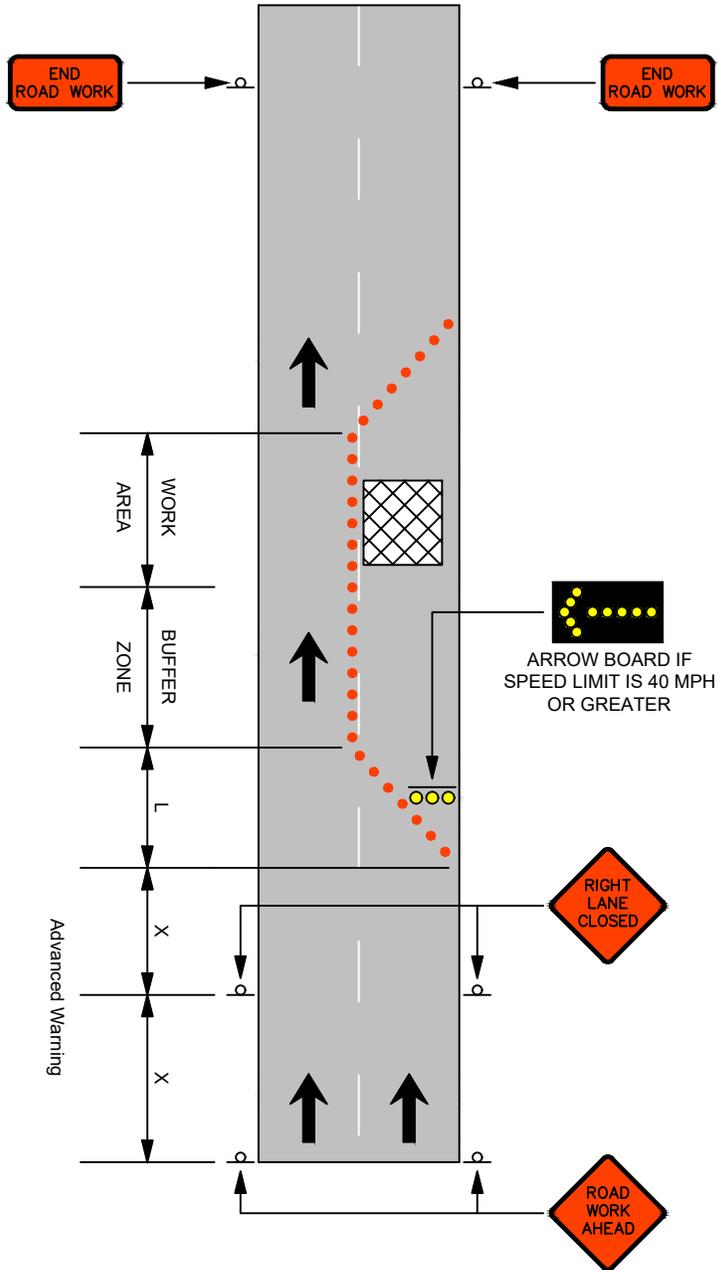
<u>LEGEND</u>	
	Channelizing devices
	Arrow display
	Flagger
	Barricade



I certify that this plan will be used for the following location(s).

Signature

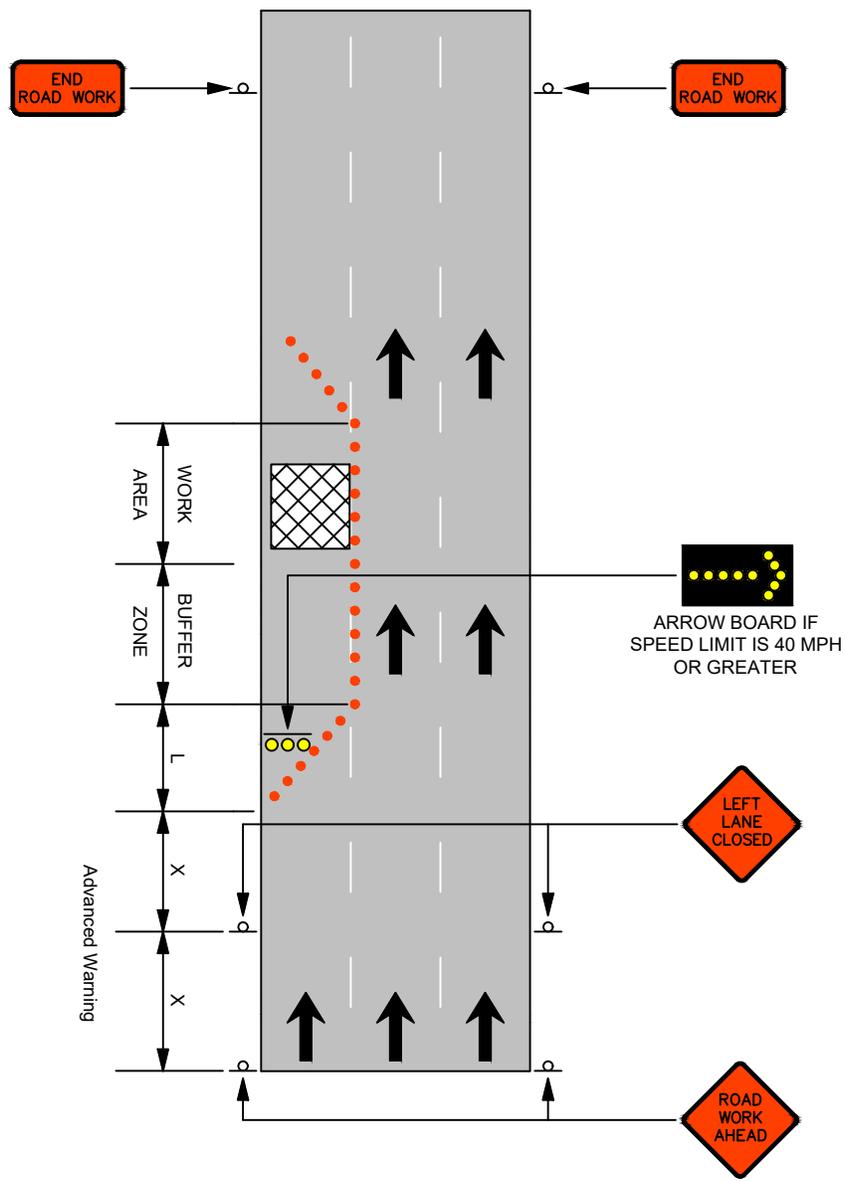
Date



I certify that this plan will be used for the following location(s).

Signature

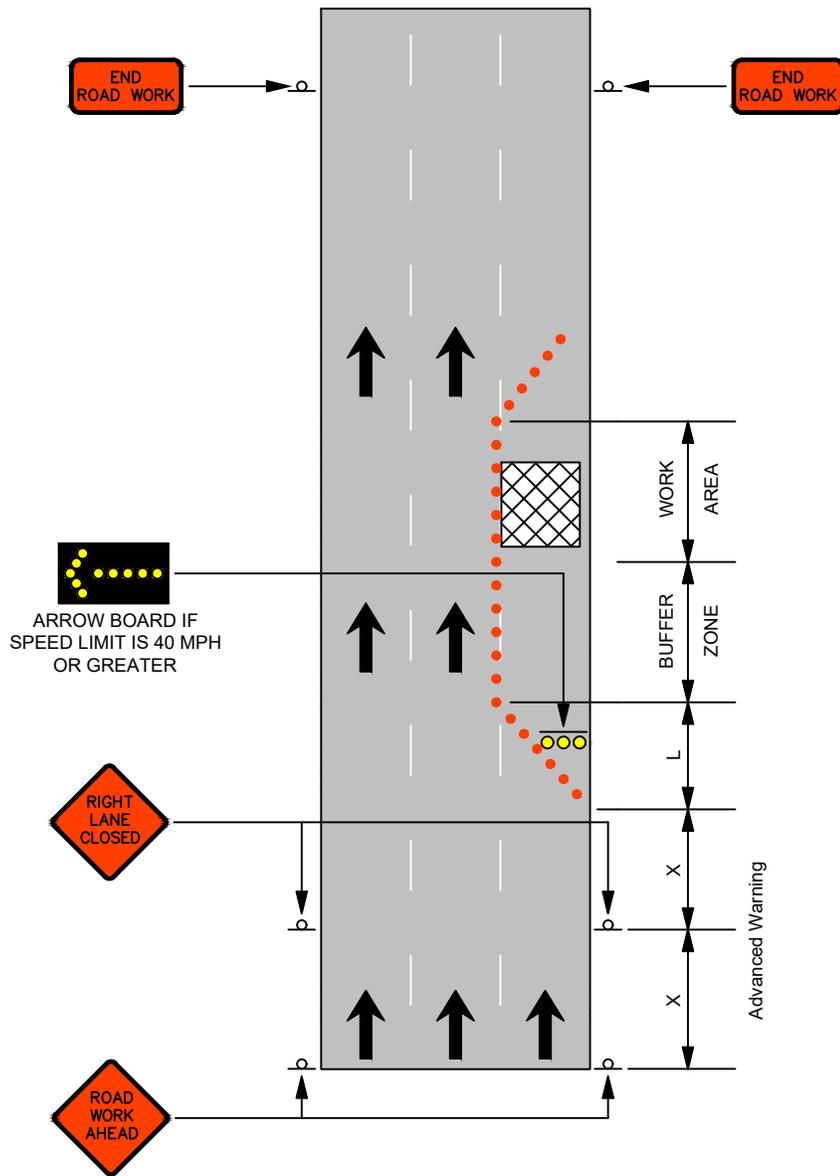
Date



I certify that this plan will be used for the following location(s).

Signature

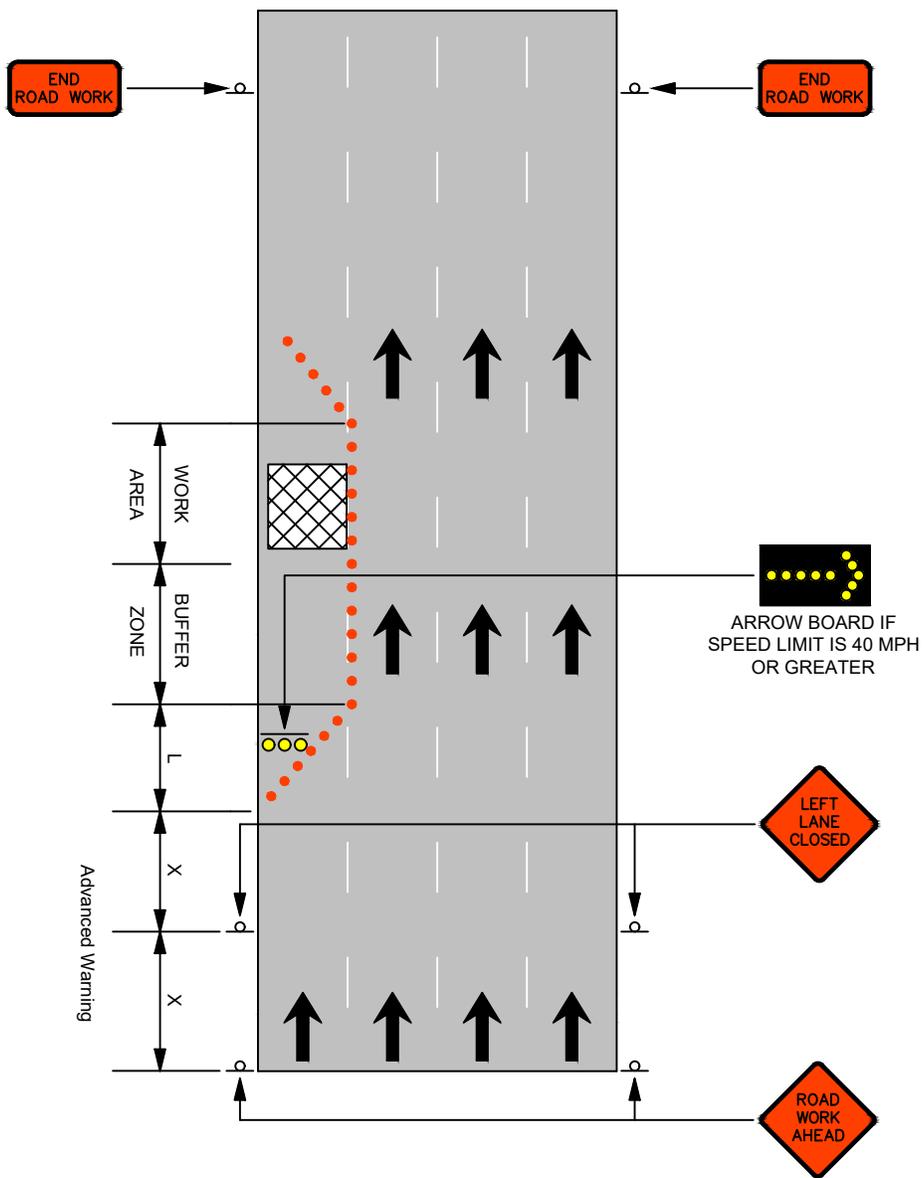
Date



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Signature

Date



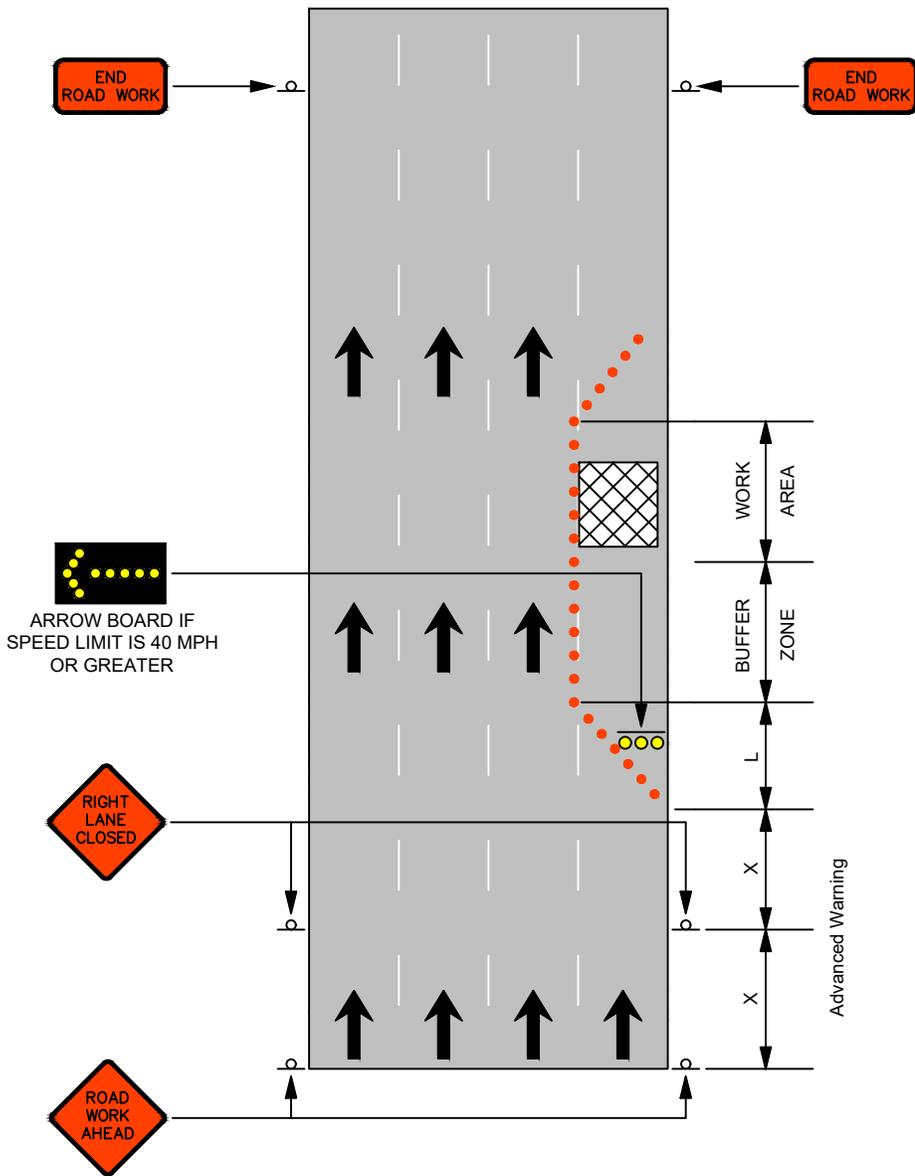
I certify that this plan will be used for the following location(s).

Signature

Date

TYPICAL ONE-WAY MULTIPLE LANE STREET ONE LEFT LANE CLOSURE

PLAN 141L
TMUTCD



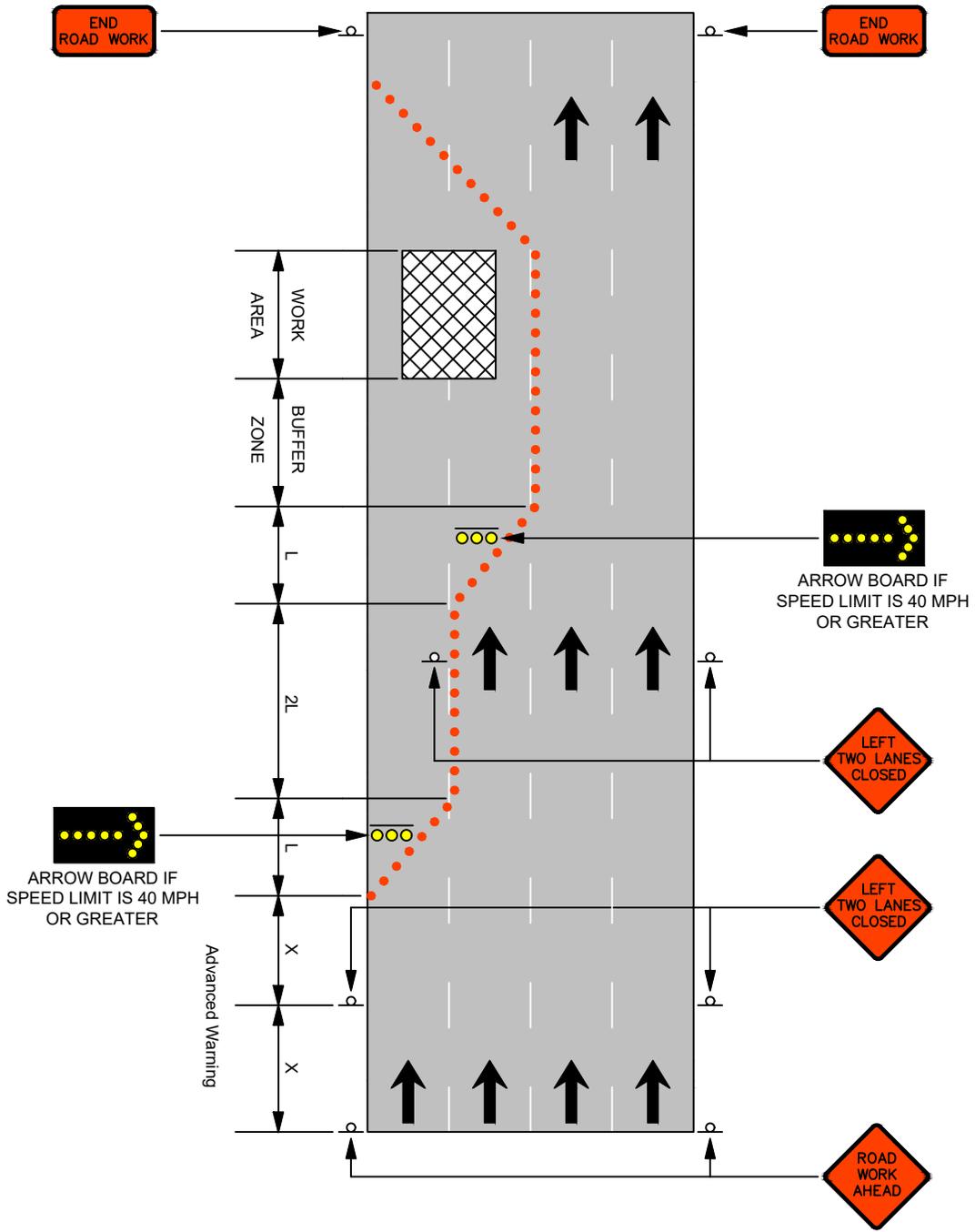
I certify that this plan will be used for the following location(s).

Signature

Date

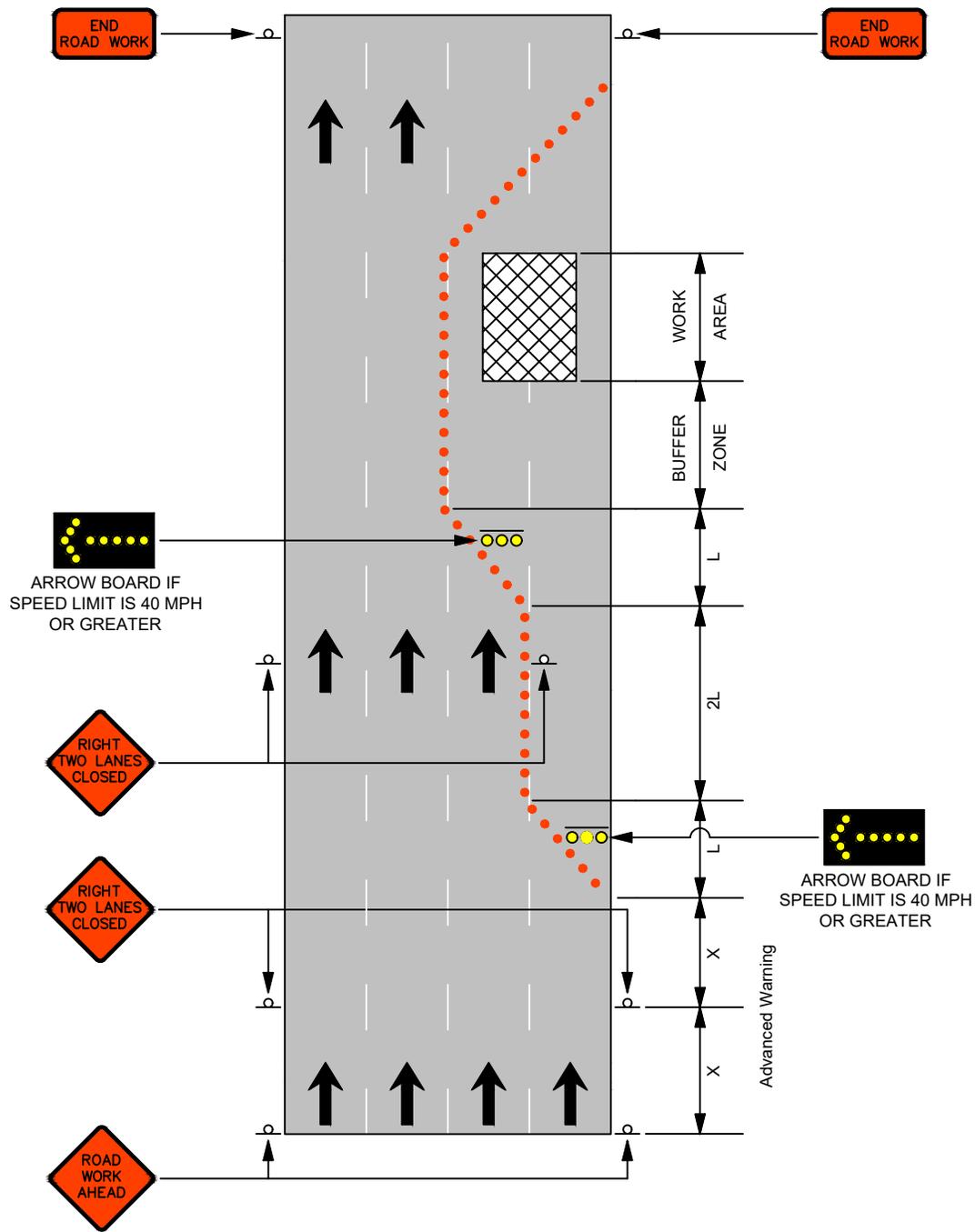
TYPICAL ONE-WAY MULTIPLE LANE STREET ONE RIGHT LANE CLOSURE

PLAN 141R
TMUTCD



I certify that this plan will be used for the following location(s).

 Signature _____
 Date



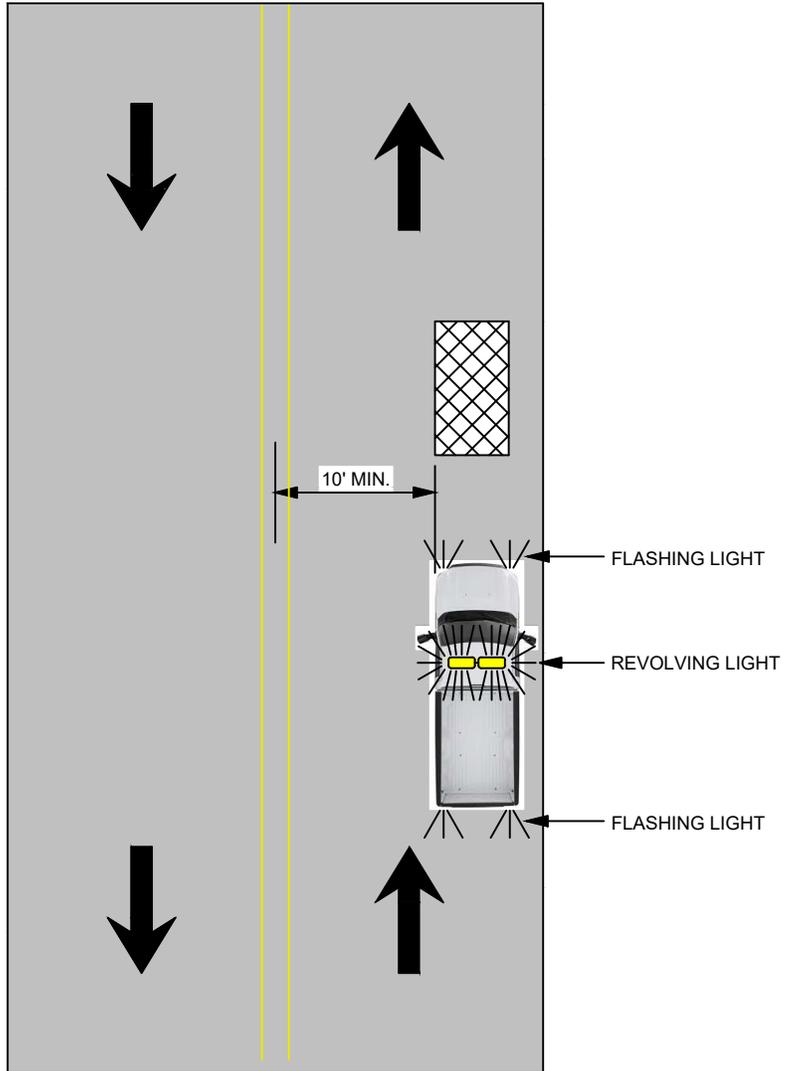
I certify that this plan will be used for the following location(s).

Signature

Date

TYPICAL ONE-WAY MULTIPLE LANE STREET TWO RIGHT LANES CLOSURE

PLAN 142R
TMUTCD



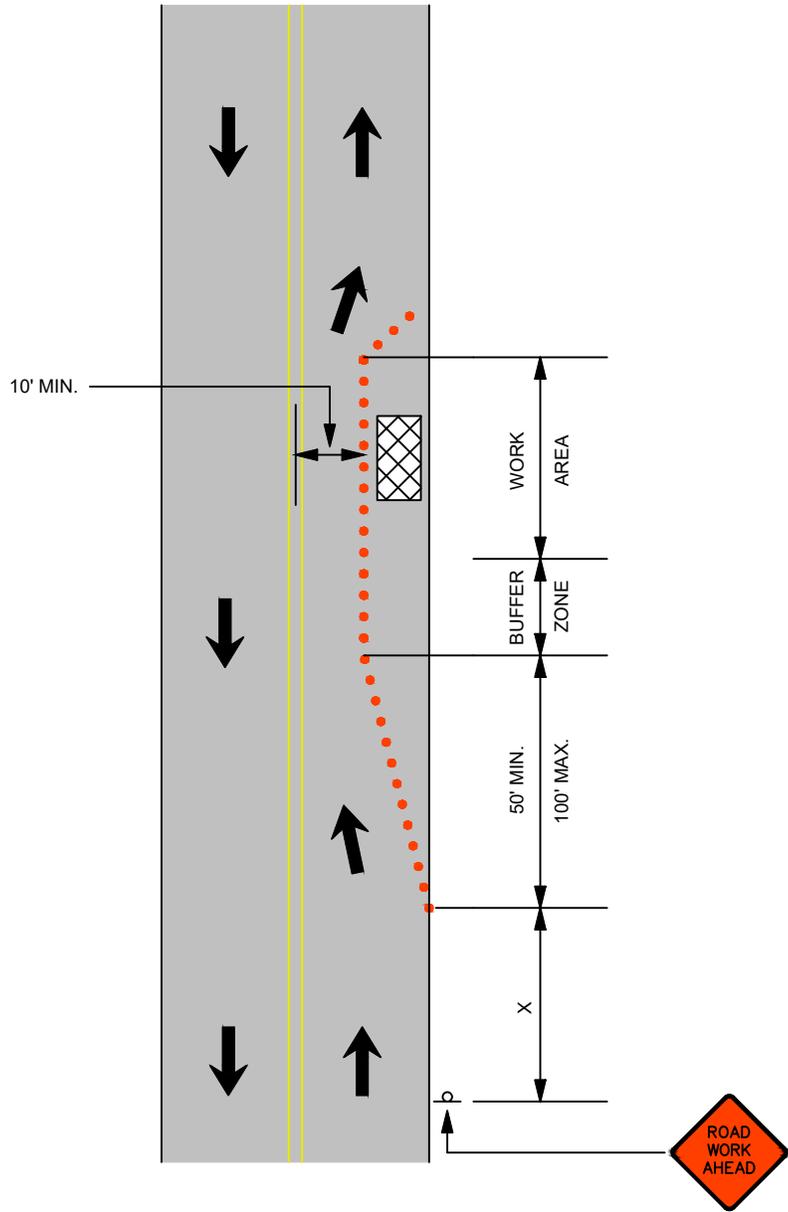
I certify that this plan will be used for the following location(s).

Signature

Date

**TYPICAL TWO-WAY STREET - SPEED LIMIT 30 MPH OR LESS - SHORT
DURATION - ONE HOUR OR LESS - DAYTIME ONLY**

**PLAN 220A
TMUTCD**

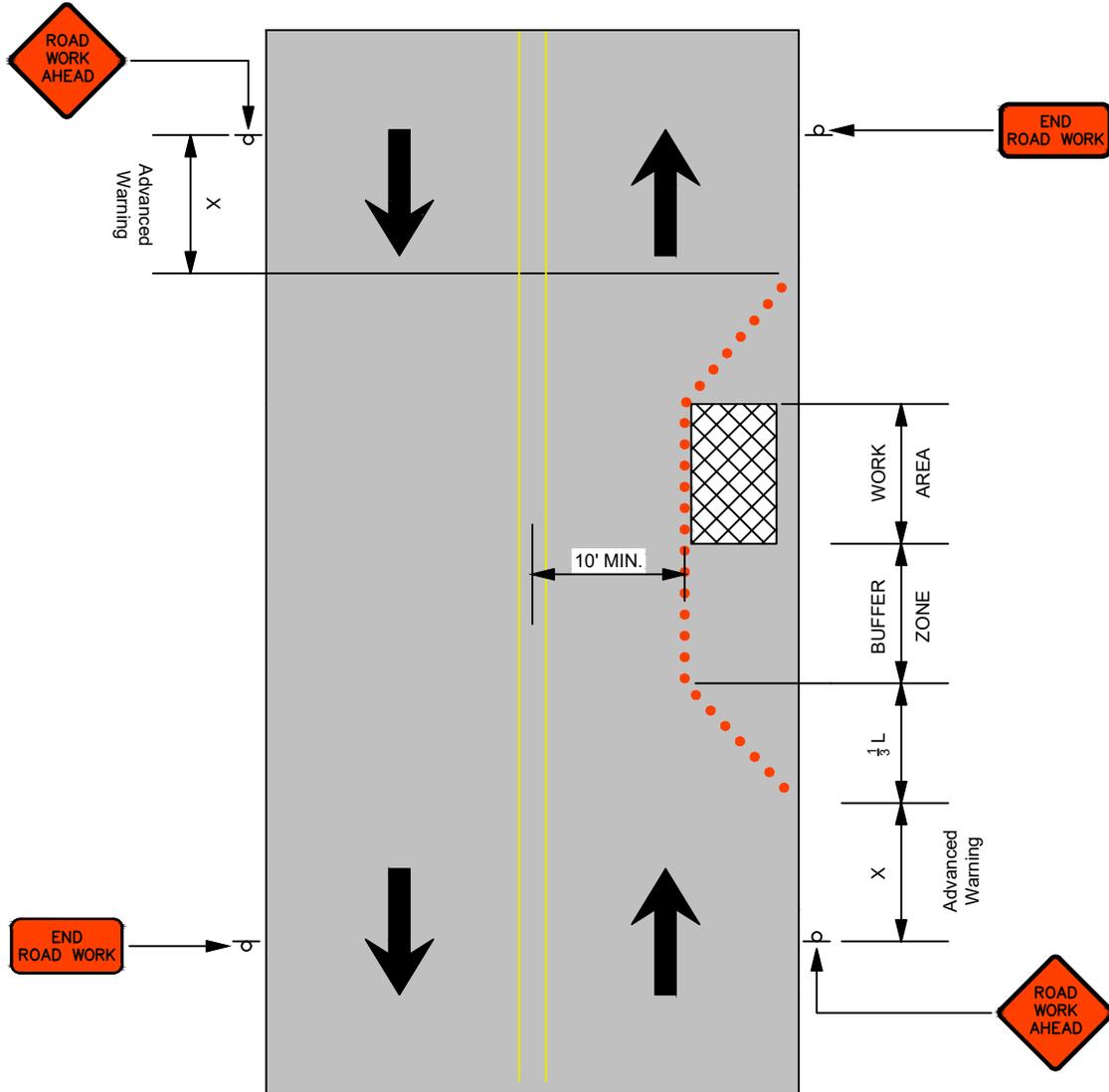


I certify that this plan will be used for the following location(s).

 Signature Date

TYPICAL TWO-WAY STREET - SPEED LIMIT 30 MPH OR LESS - SHORT
 TERM STATIONARY - TWELVE HOURS OR LESS - DAYTIME ONLY

PLAN 220B
 TMUTCD

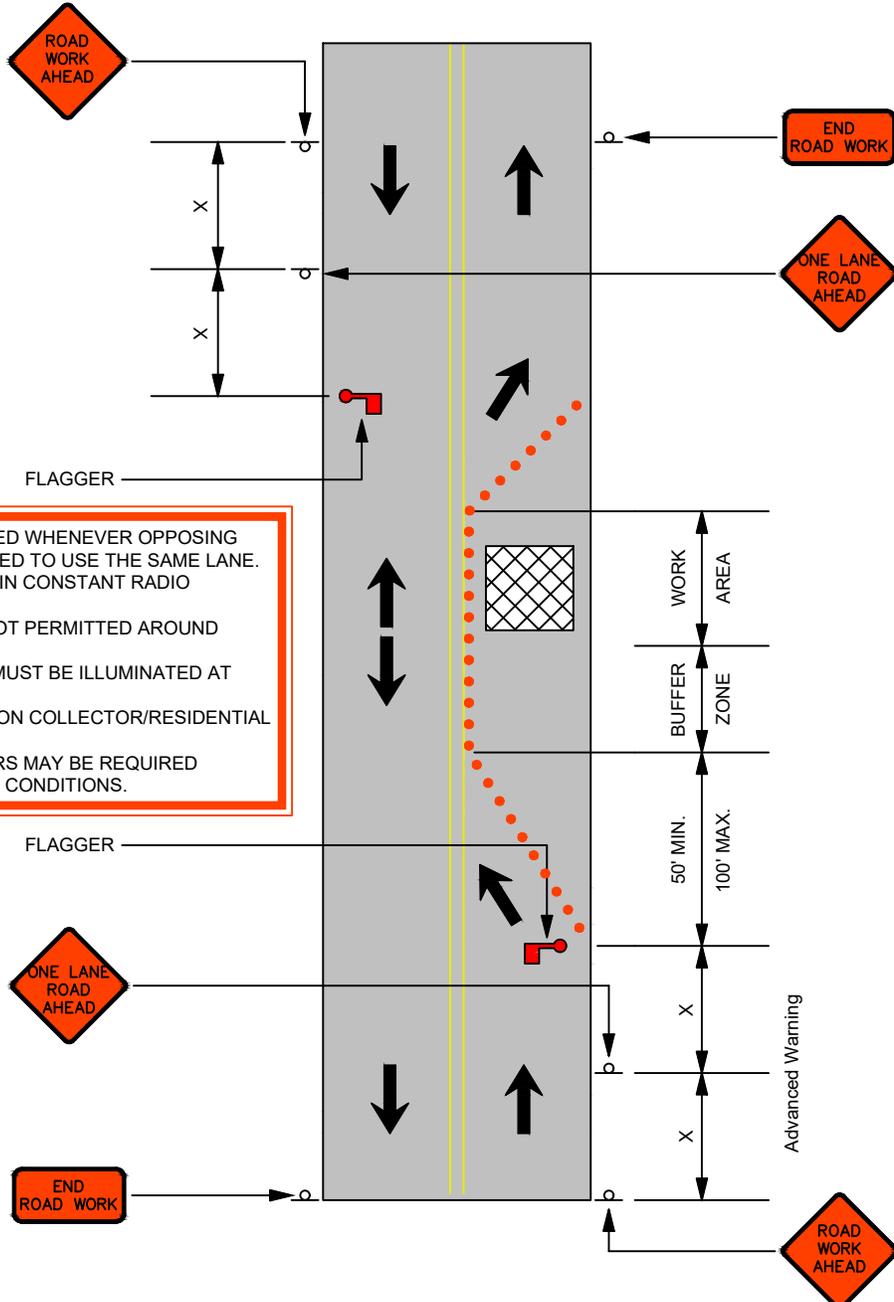


I certify that this plan will be used for the following location(s).

 Signature Date

**TYPICAL TWO-WAY STREET - SPEED LIMIT 30 MPH OR LESS -
 INTERMEDIATE TERM - OVERNIGHT TO THREE DAYS**

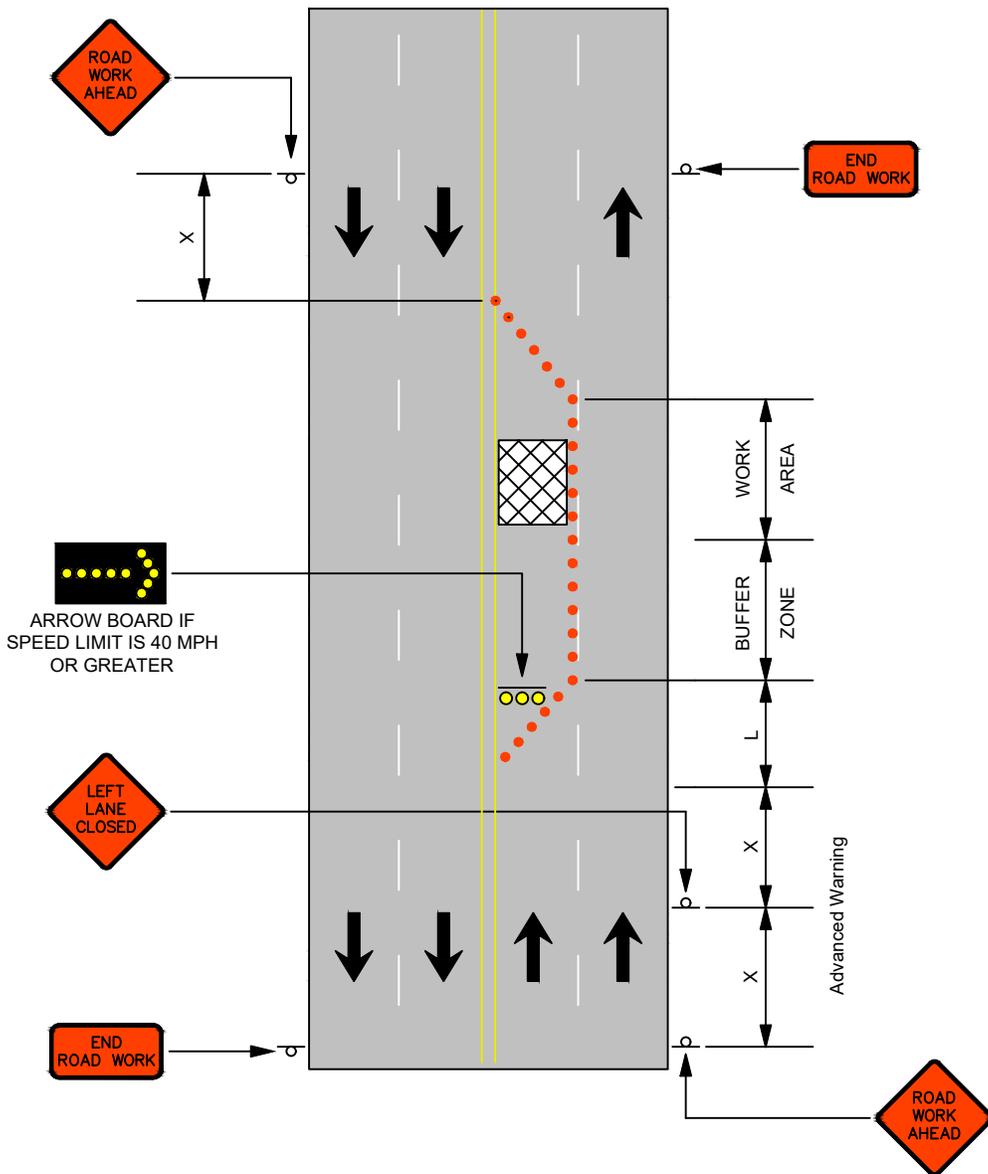
**PLAN 220C
 TMUTCD**



2 FLAGGERS REQUIRED WHENEVER OPPOSING TRAFFIC ARE REQUIRED TO USE THE SAME LANE. FLAGGERS SHALL BE IN CONSTANT RADIO CONTACT. CONGREGATING IS NOT PERMITTED AROUND FLAGGER STATIONS. FLAGGER STATIONS MUST BE ILLUMINATED AT NIGHT. FLAGGER REQUIRED ON COLLECTOR/RESIDENTIAL STREETS. ADDITIONAL FLAGGERS MAY BE REQUIRED DEPENDING ON FIELD CONDITIONS.

I certify that this plan will be used for the following location(s).

Signature Date



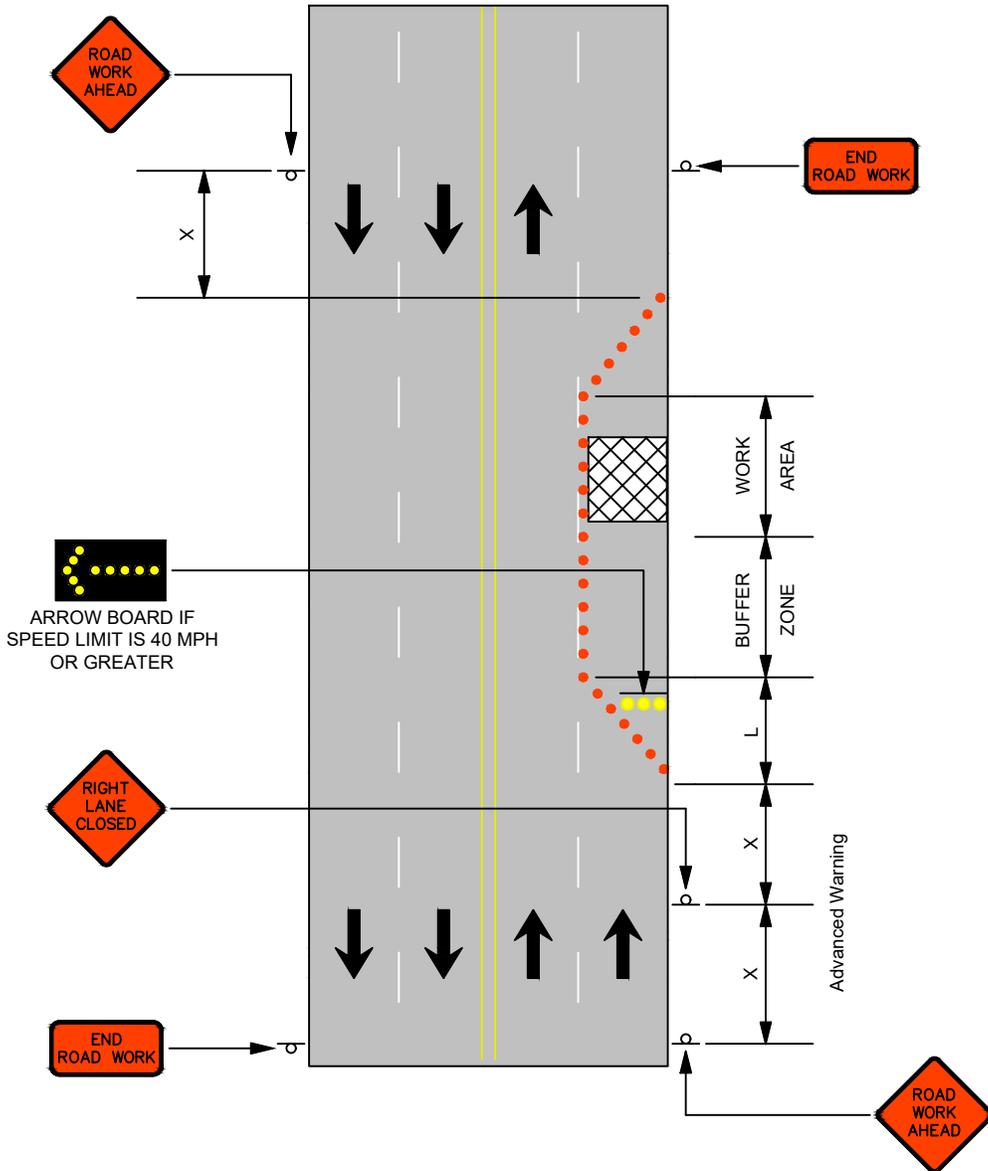
I certify that this plan will be used for the following location(s).

Signature

Date

TYPICAL TWO-WAY STREET ONE LANE CLOSURE

PLAN 241L
TMUTCD



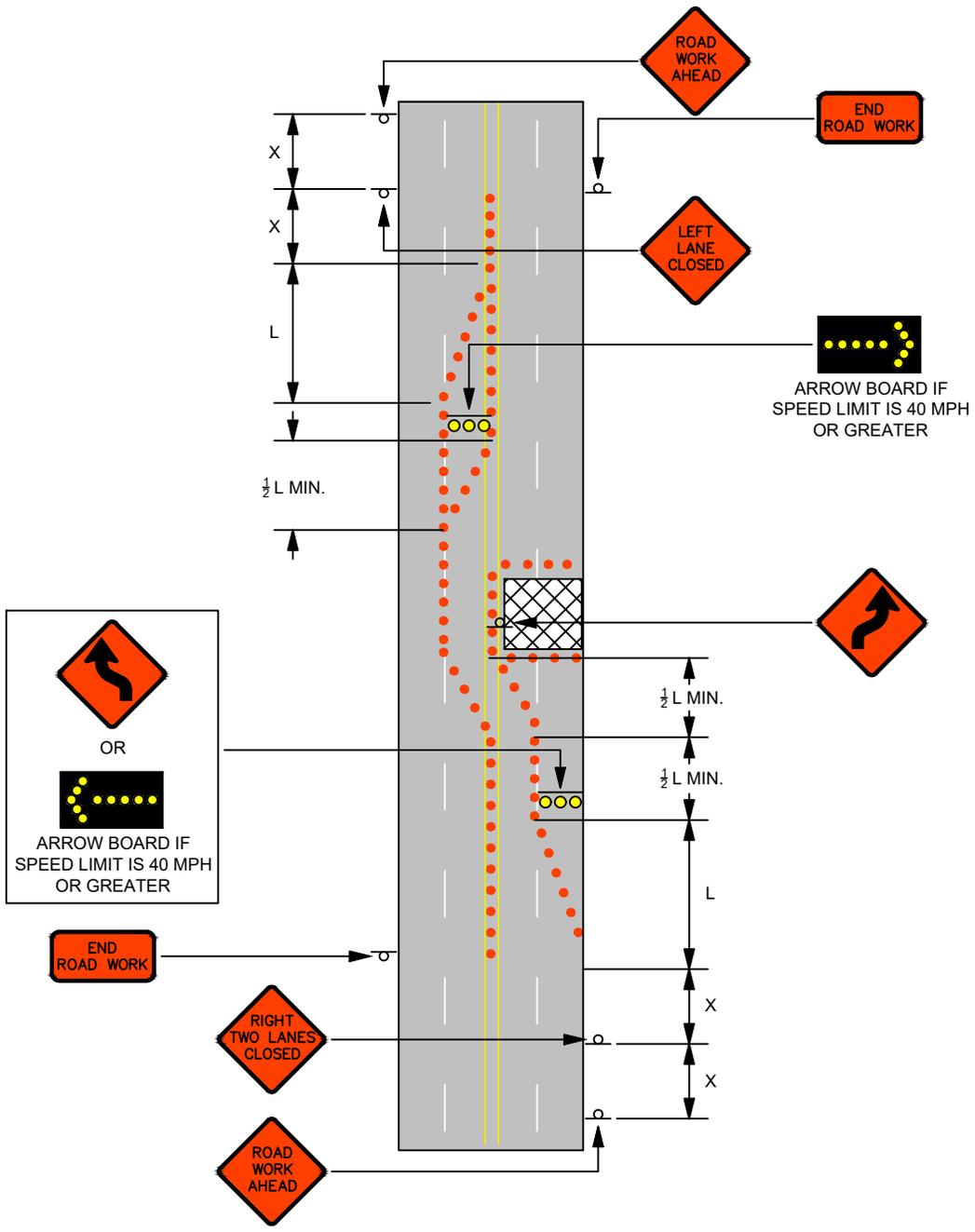
I certify that this plan will be used for the following location(s).

Signature

Date

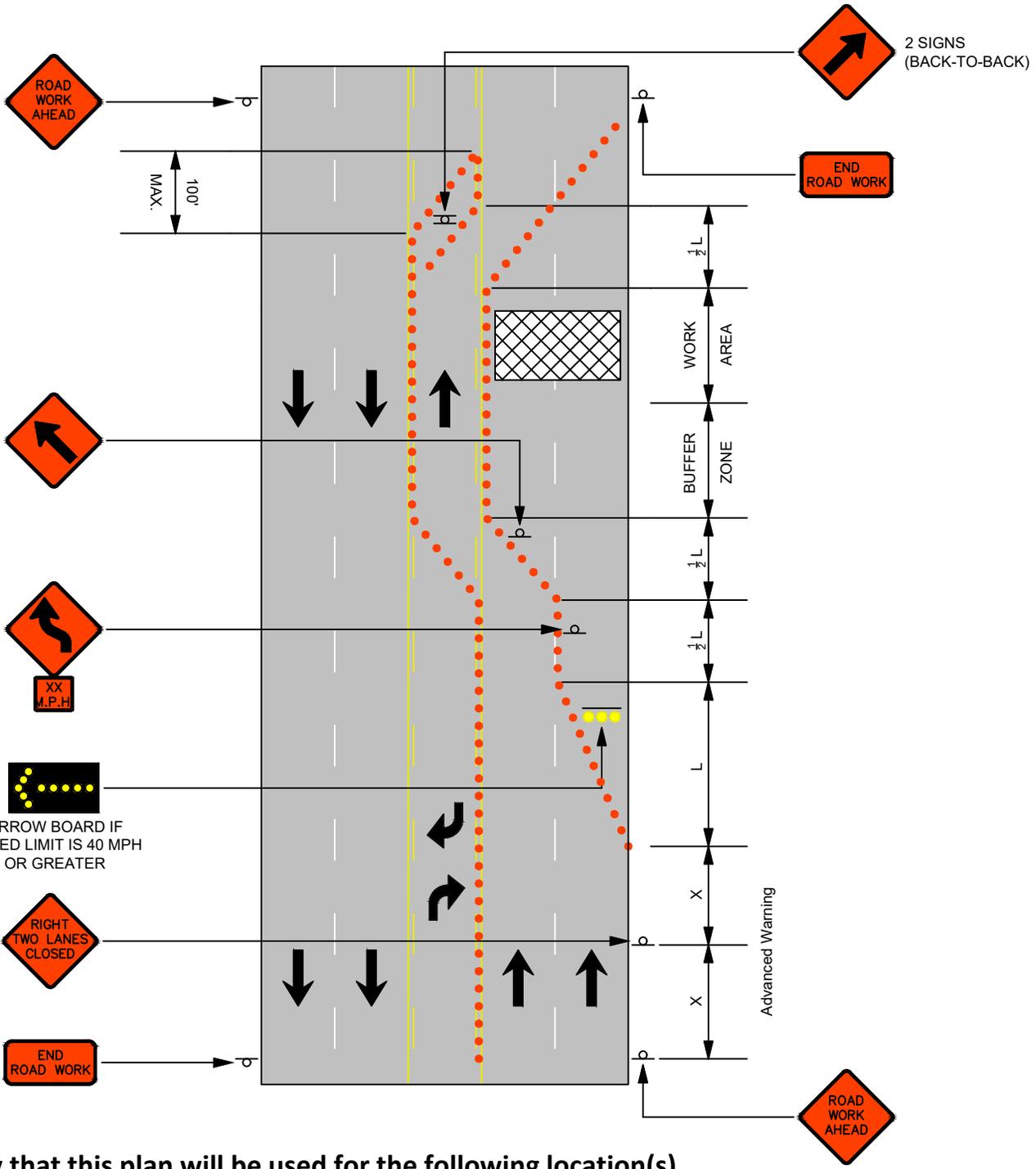
TYPICAL TWO-WAY STREET ONE LANE CLOSURE

PLAN 241R
TMUTCD



I certify that this plan will be used for the following location(s).

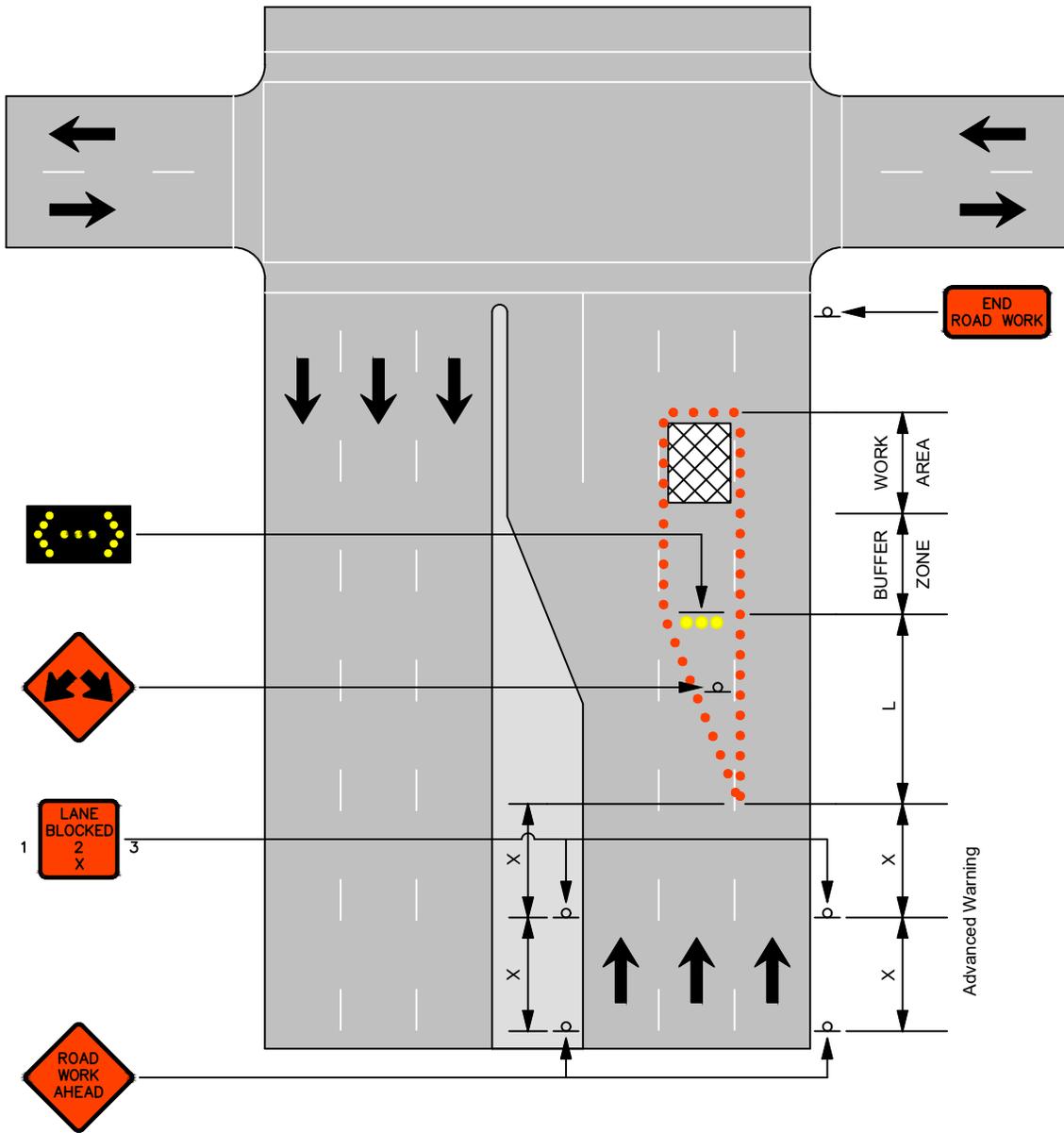
Signature Date



I certify that this plan will be used for the following location(s).

Signature

Date



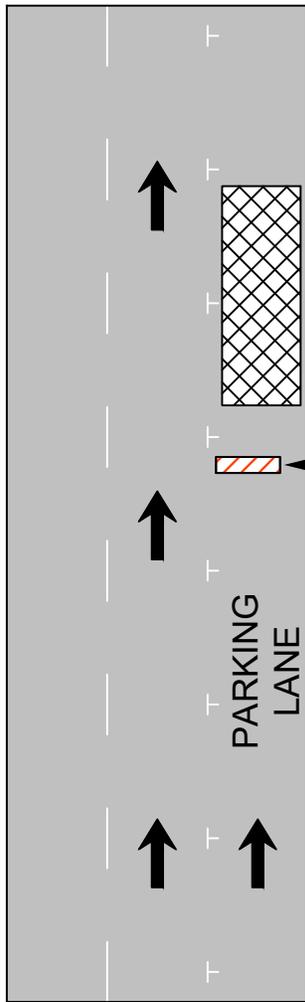
I certify that this plan will be used for the following location(s).

Signature

Date

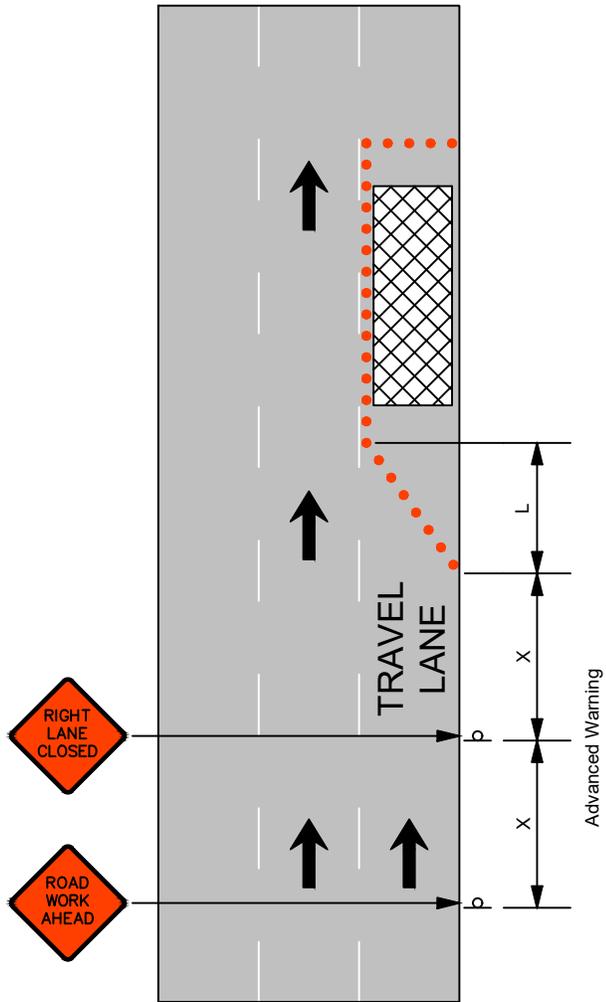
TYPICAL TWO-WAY DIVIDED ARTERIAL - ONE LANE CLOSURE

PLAN 271B
TMUTCD



DUMPSTER IN
PARKING LANE

TYPE 1
BARRICADE

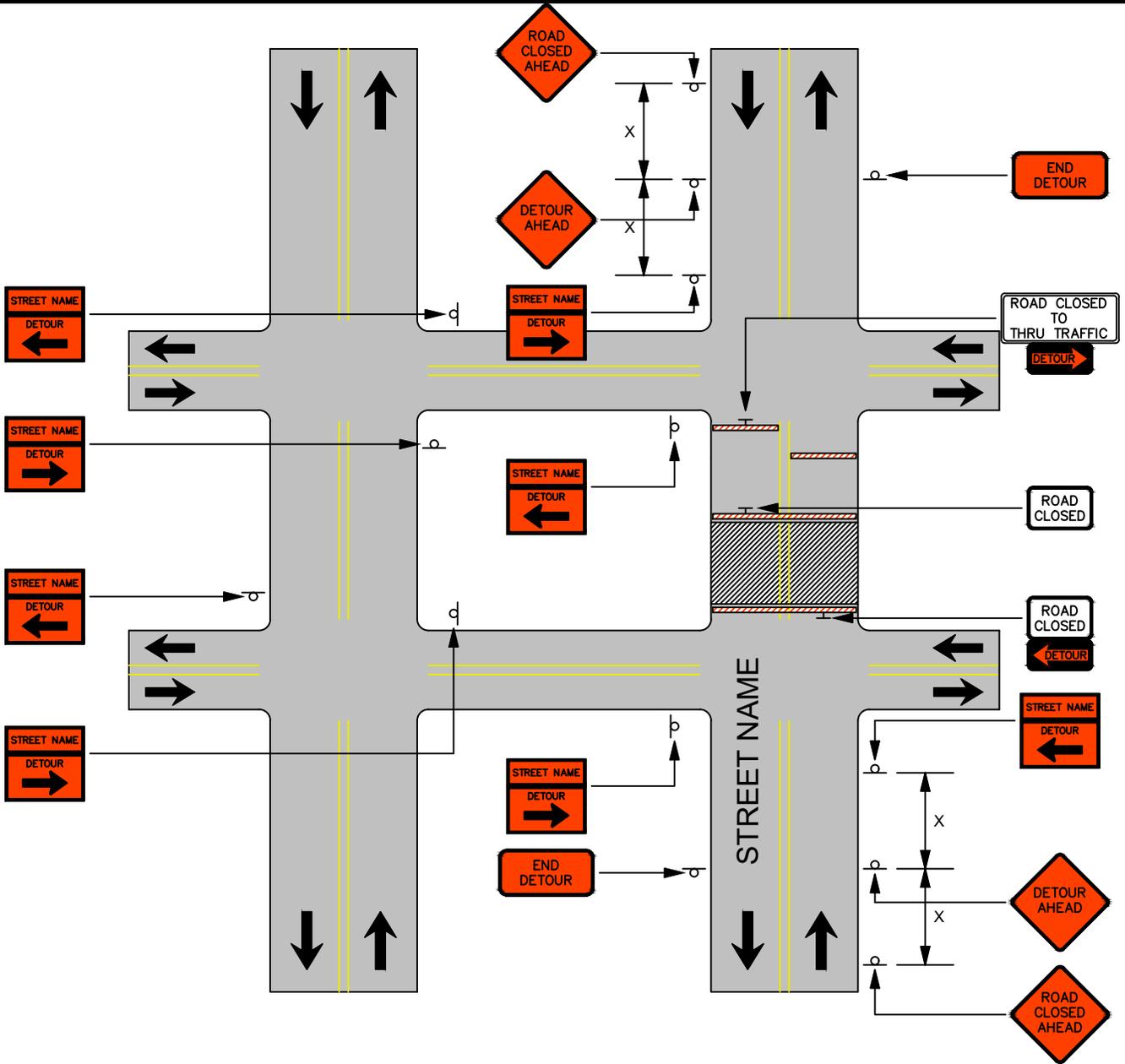


DUMPSTER IN
TRAVEL LANE

I certify that this plan will be used for the following location(s).

Signature

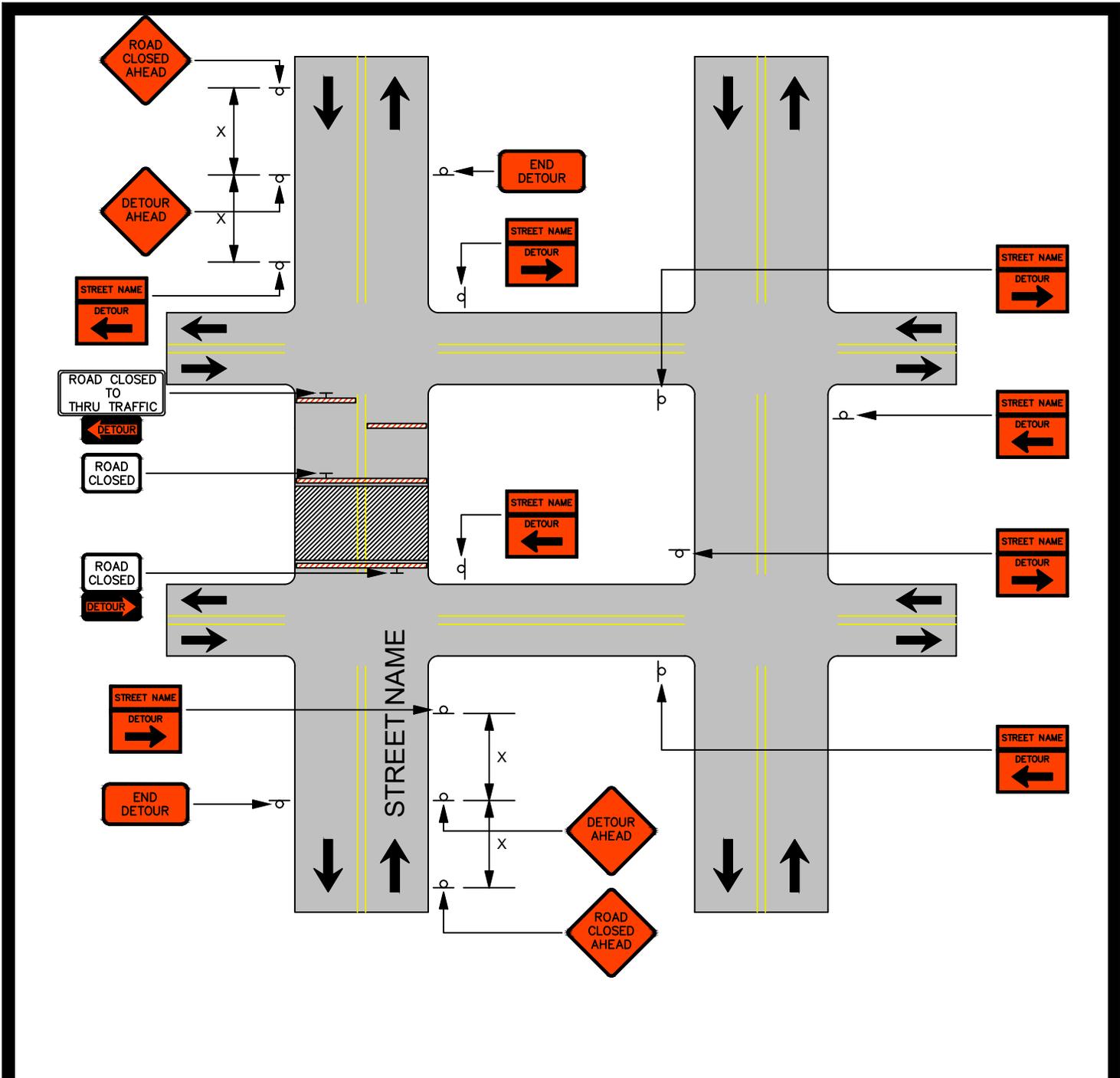
Date



I certify that this plan will be used for the following location(s).

Signature

Date

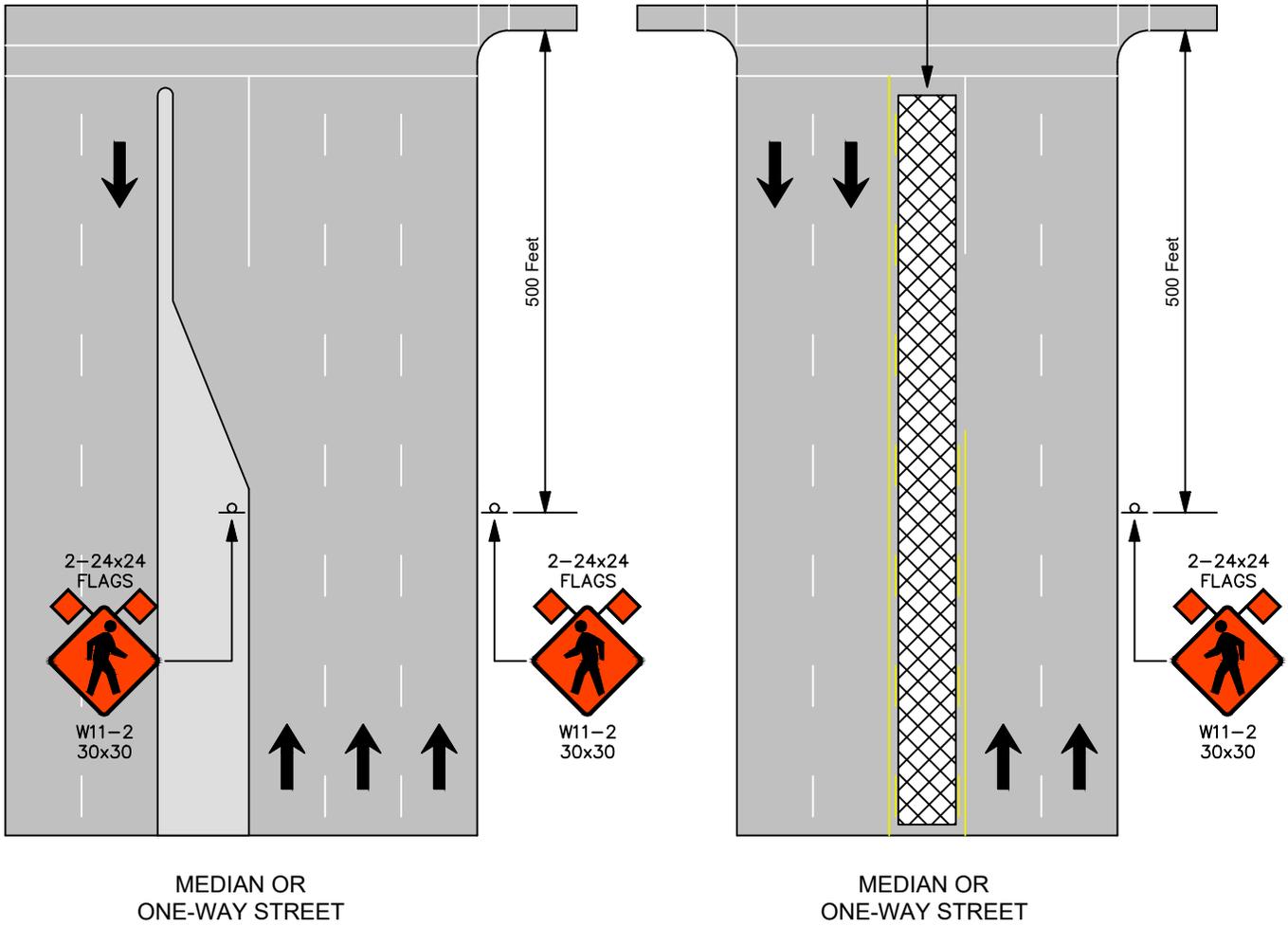


I certify that this plan will be used for the following location(s).

Signature

Date

FUND RAISERS NOT ALLOWED



REQUIREMENTS:

1. All fund raisers must be eighteen (18) years of age or older.
2. No fund raiser may impede traffic at any time.
3. Fund raiser may enter or remain in roadway only while the controlling traffic signal is red.
4. All fund raisers must remain within 100 feet or less from the intersection approved under the permit.
5. Construction vests conforming to current TMUTCD are required for each fund raiser person.
6. Time restrictions are 9 AM to 1 hour before sunset.

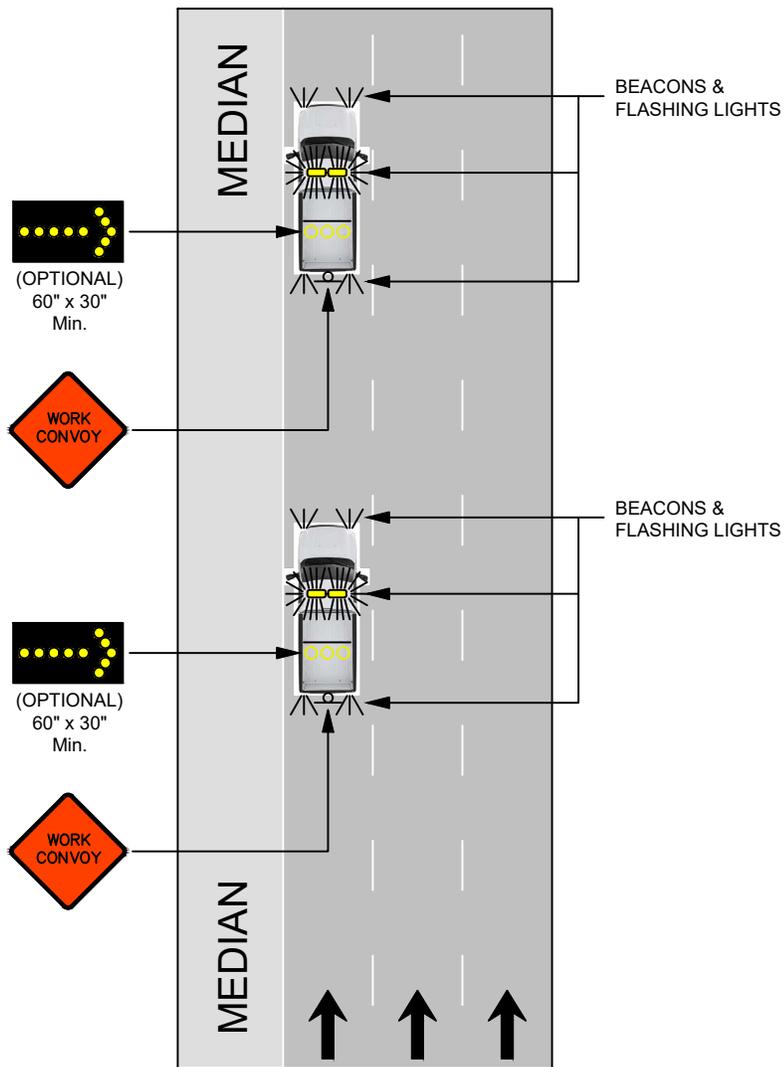
I certify that this plan will be used for the following location(s).

Signature

Date

FUND RAISER TCP

**PLAN FR
TMUTCD**



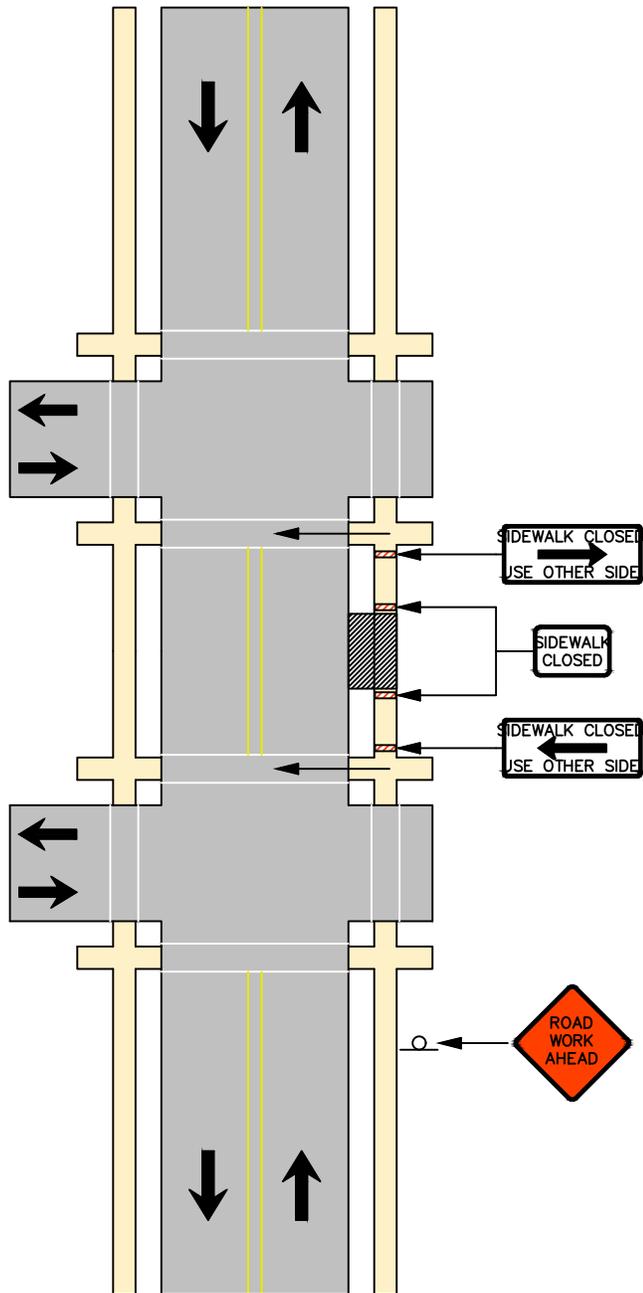
I certify that this plan will be used for the following location(s).

Signature

Date

**MULTI-LANE STREET - SPEED LIMIT 30 MPH OR LESS MOBIL
OR SHORT DURATION - ONE HOUR OR LESS - DAYTIME ONLY**

**PLAN M-31
TMUTCD**



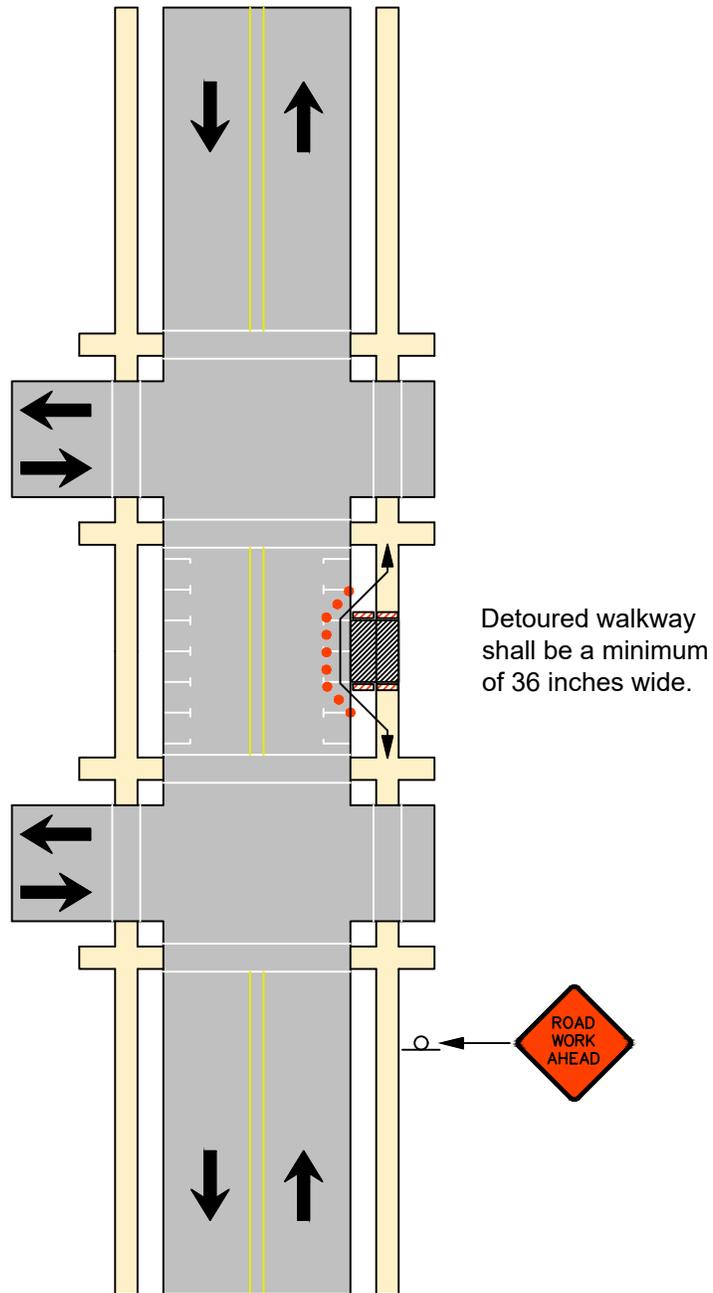
I certify that this plan will be used for the following location(s).

Signature

Date

SIDEWALK CLOSURE DETOUR

PLAN P-1
TMUTCD



I certify that this plan will be used for the following location(s).

Signature

Date

SIDEWALK CLOSURE DIVERSION

**PLAN P-2
TMUTCD**

E.2. Detectable Pedestrian Barricades

Detectable Pedestrian Barricades shall comply with the requirements of the Texas Manual on Uniform Traffic Control Devices (TMUTCD). Warning lights shall not be attached to the barricade.

- Safety Rail (Plastic Safety Systems, Inc.)

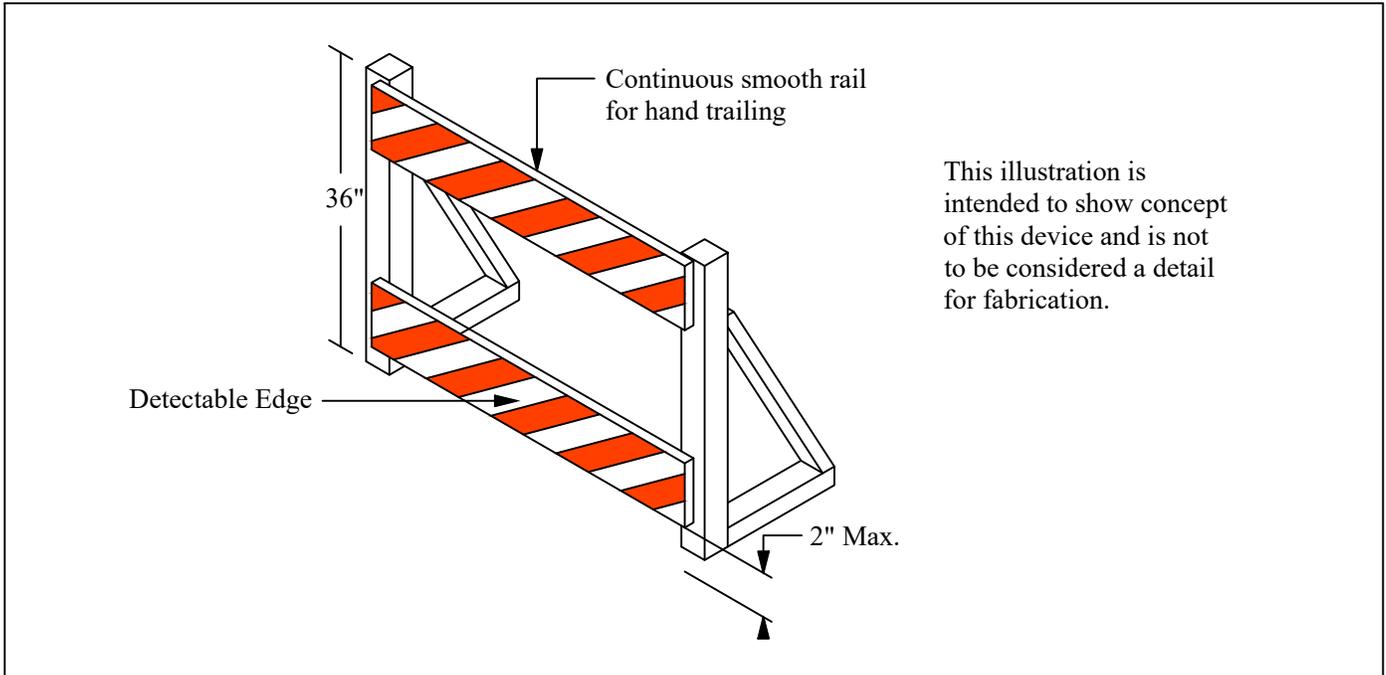
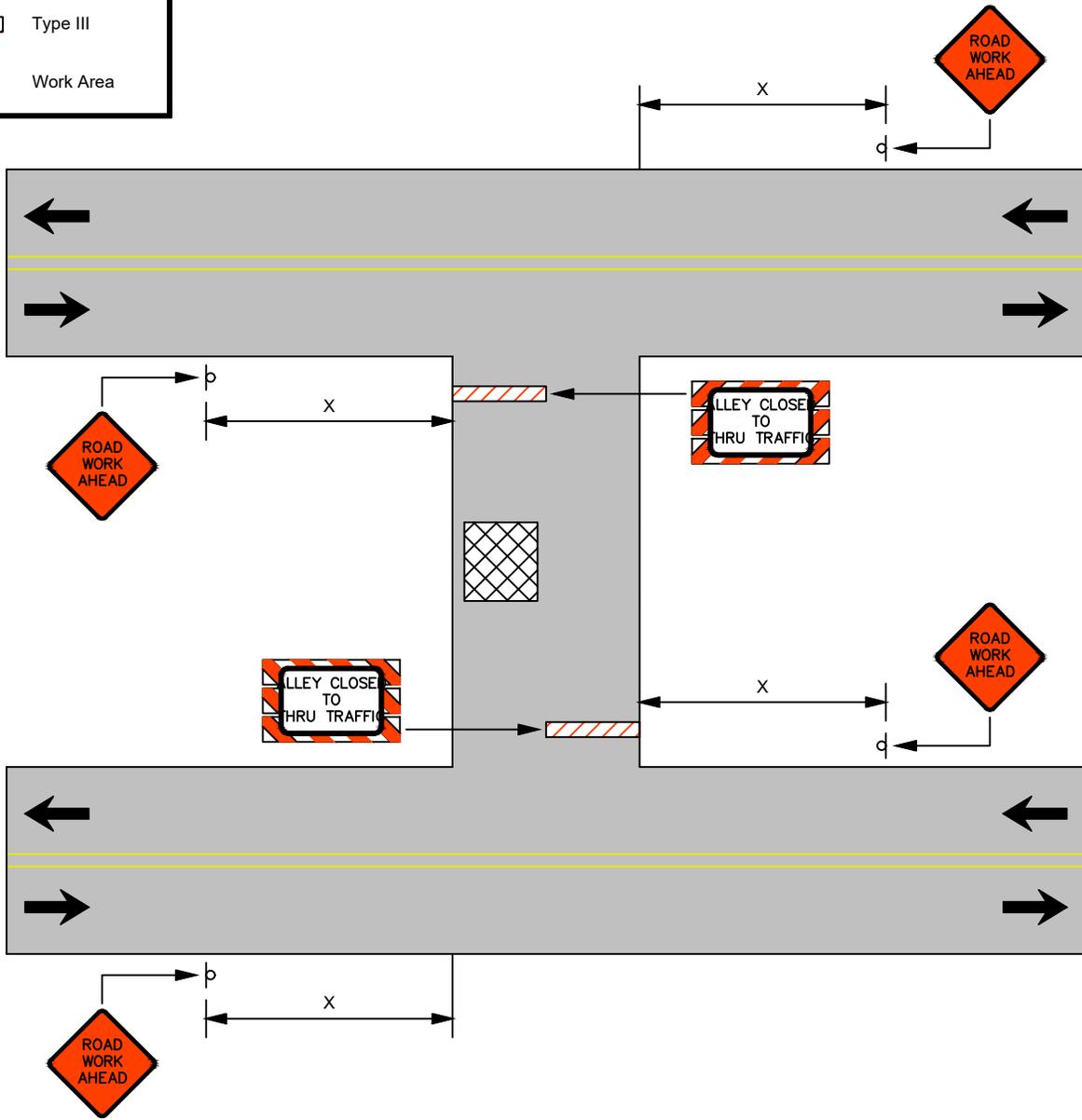


Figure E-2. Detectable Pedestrian Barricade

LEGEND	
	Type III
	Work Area

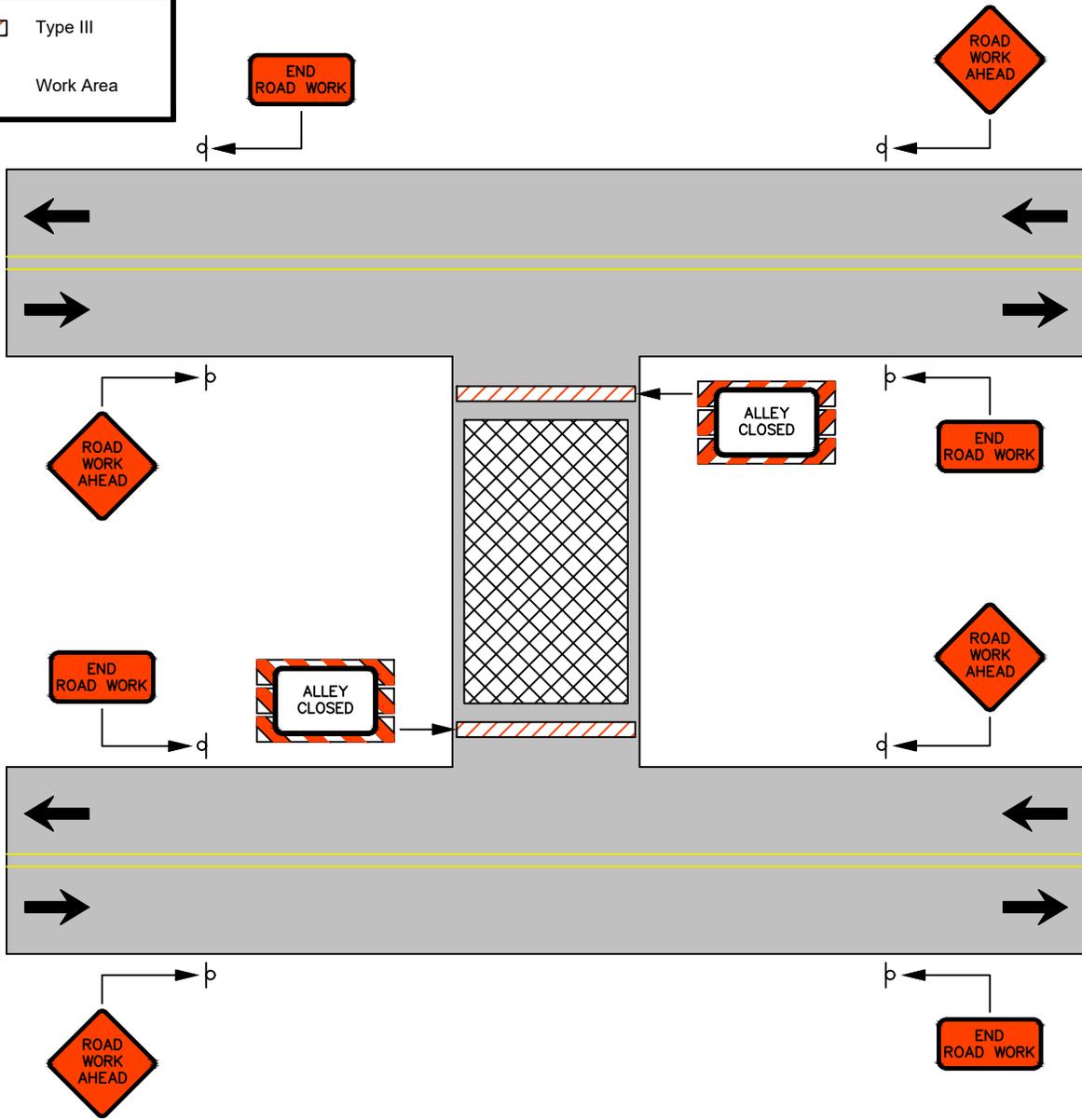


I certify that this plan will be used for the following location(s).

Signature

Date

LEGEND	
	Type III
	Work Area



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Signature

Date