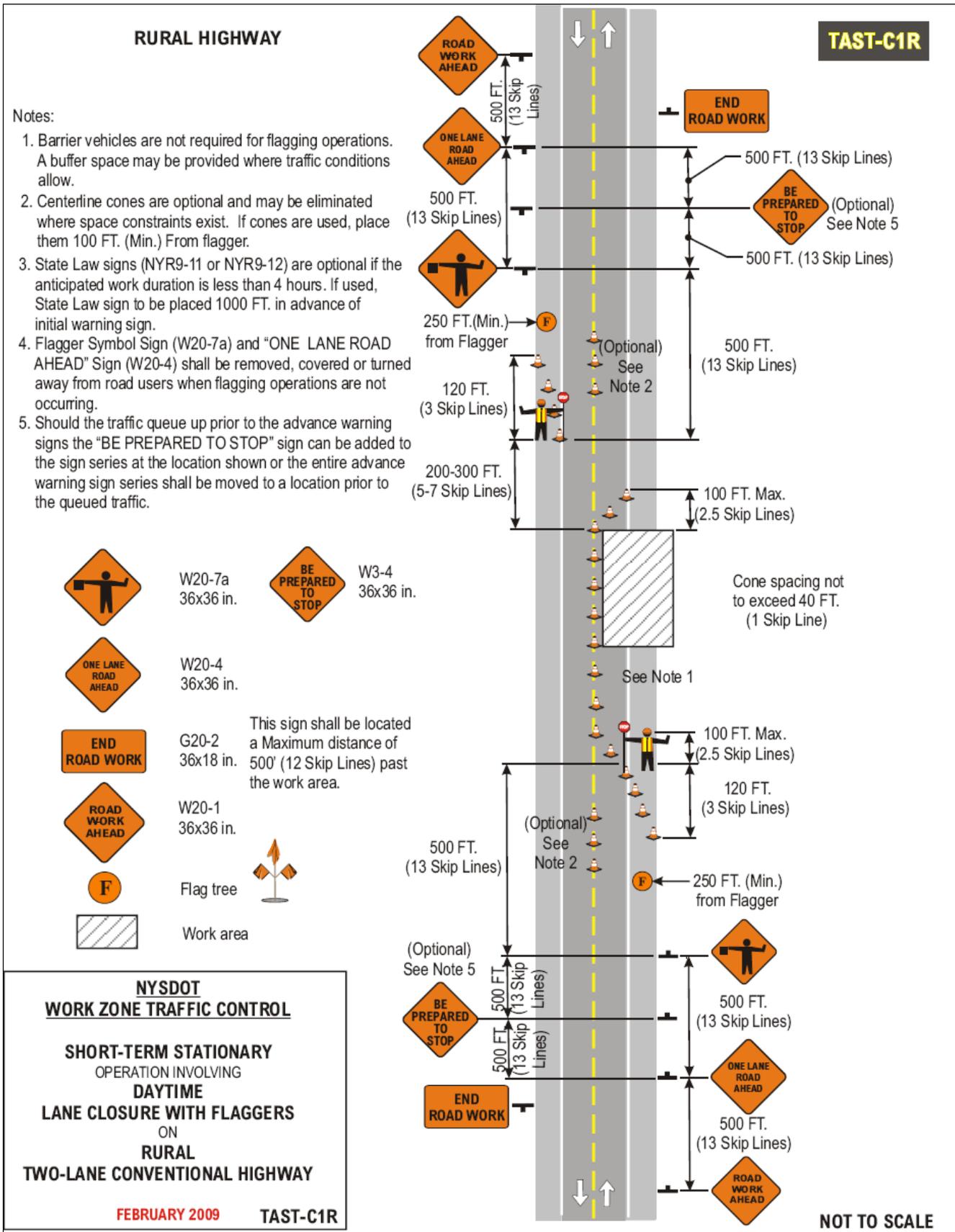


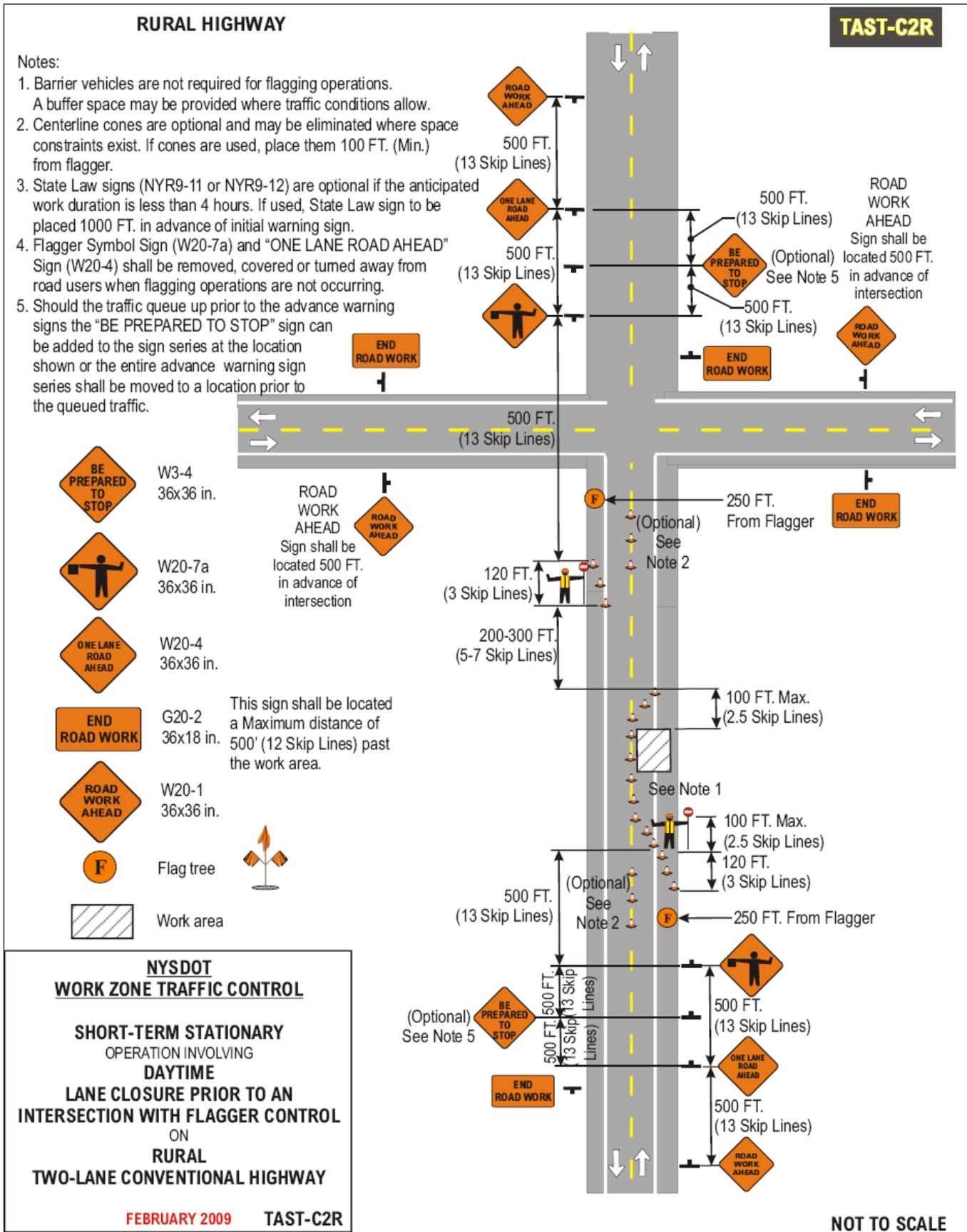
## **Attachment 05**

# **NYSDOT Work Zone Traffic Control Drawings**

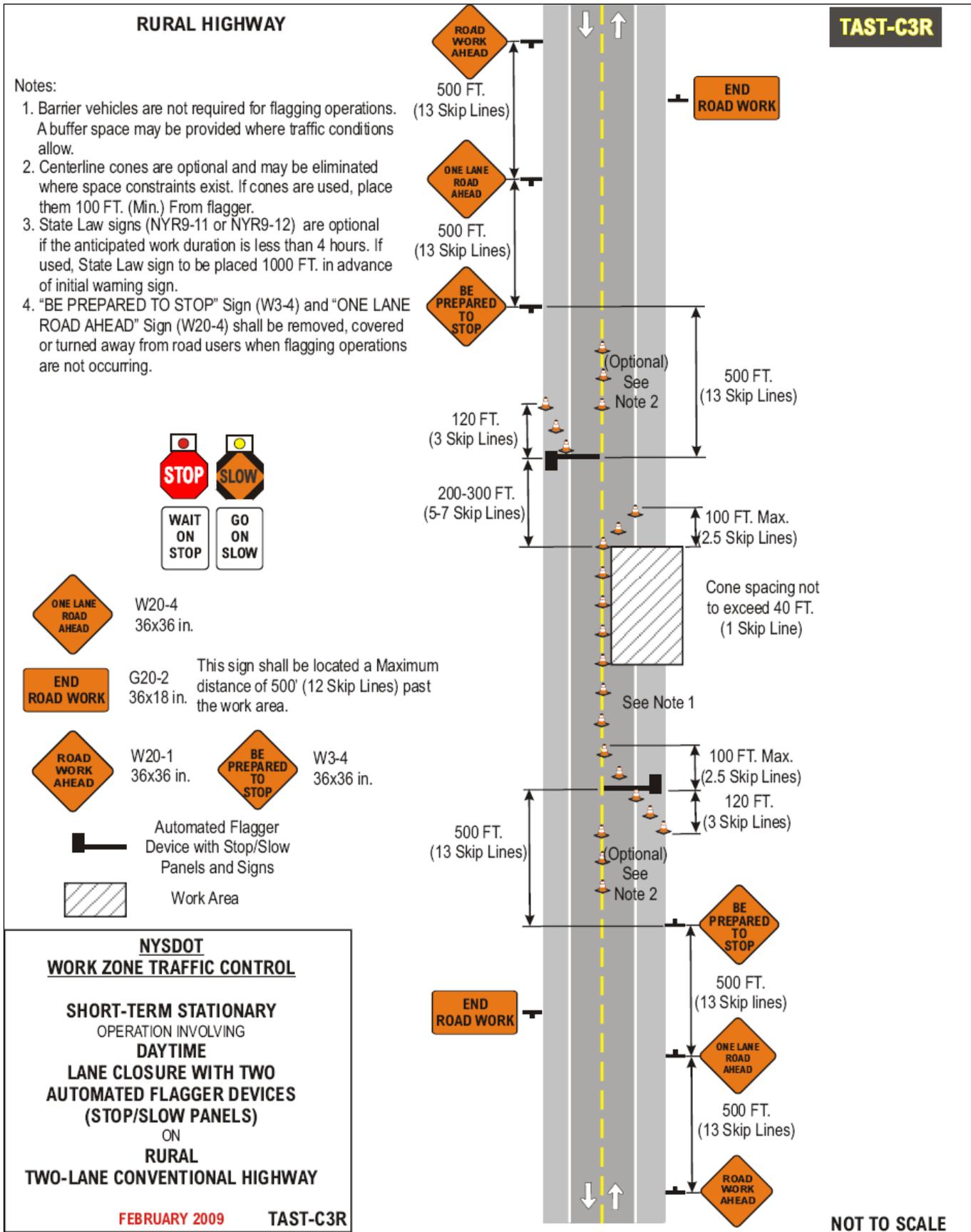
(All State Agencies And Political Subdivisions)



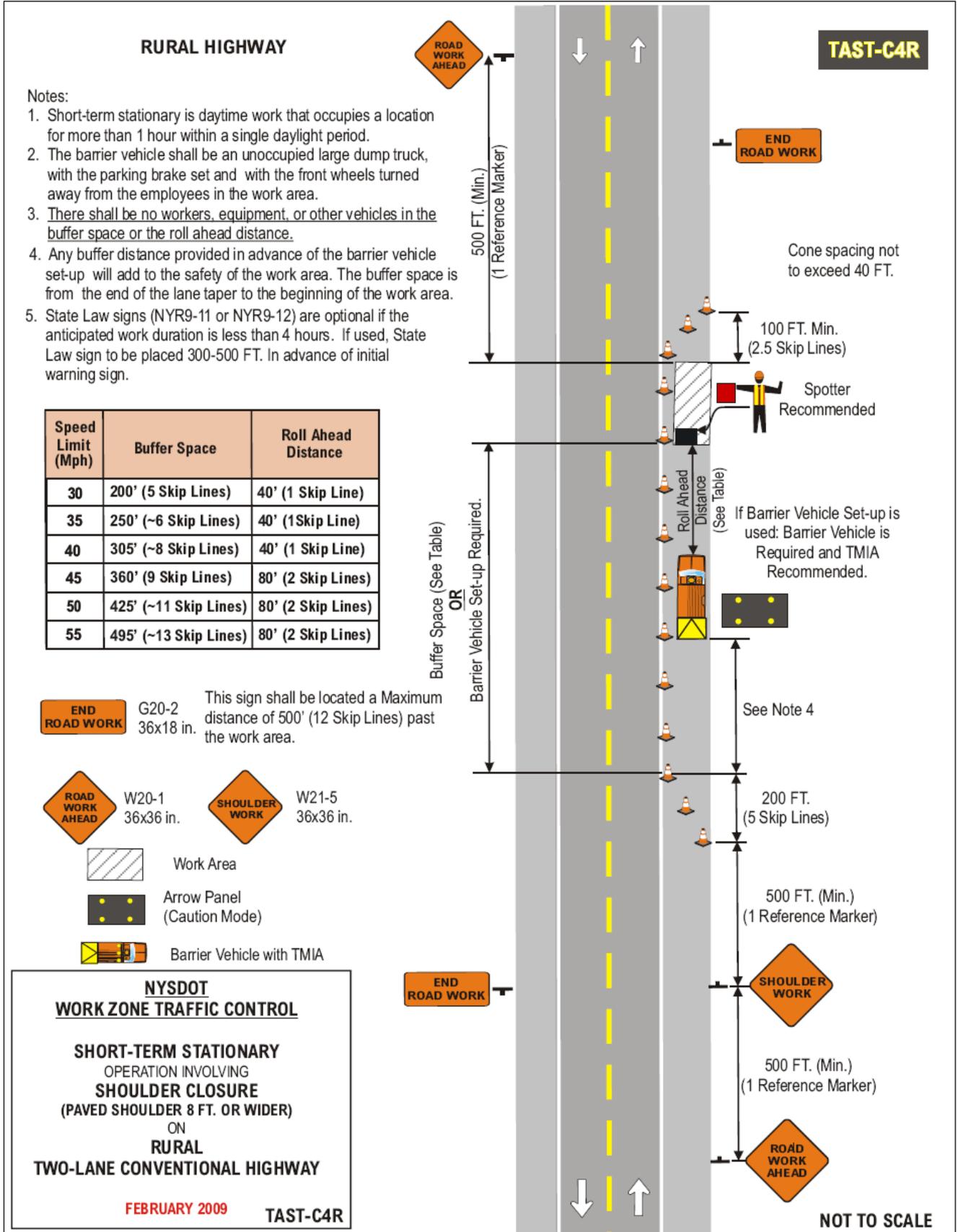
(All State Agencies And Political Subdivisions)



(All State Agencies And Political Subdivisions)

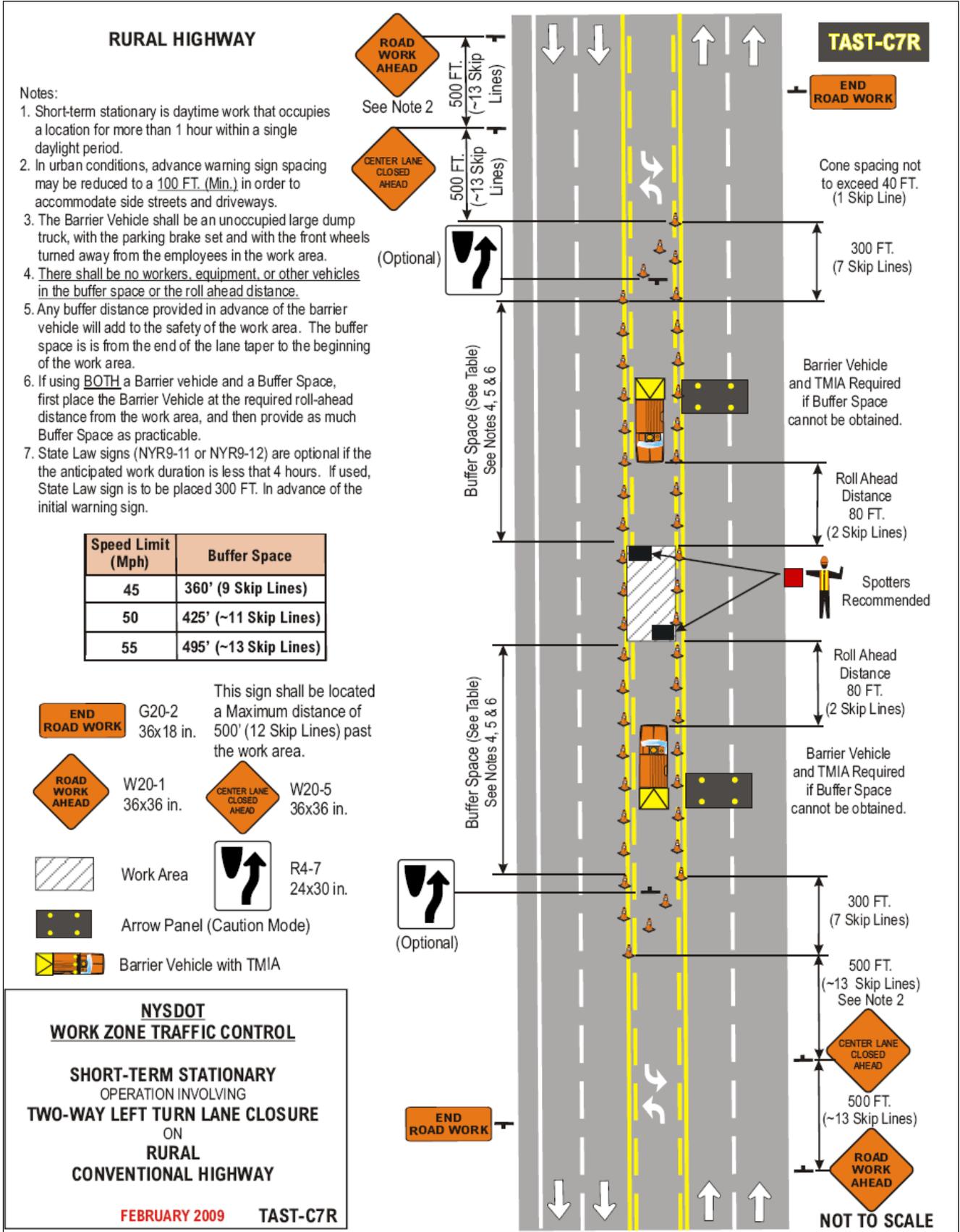


(All State Agencies And Political Subdivisions)

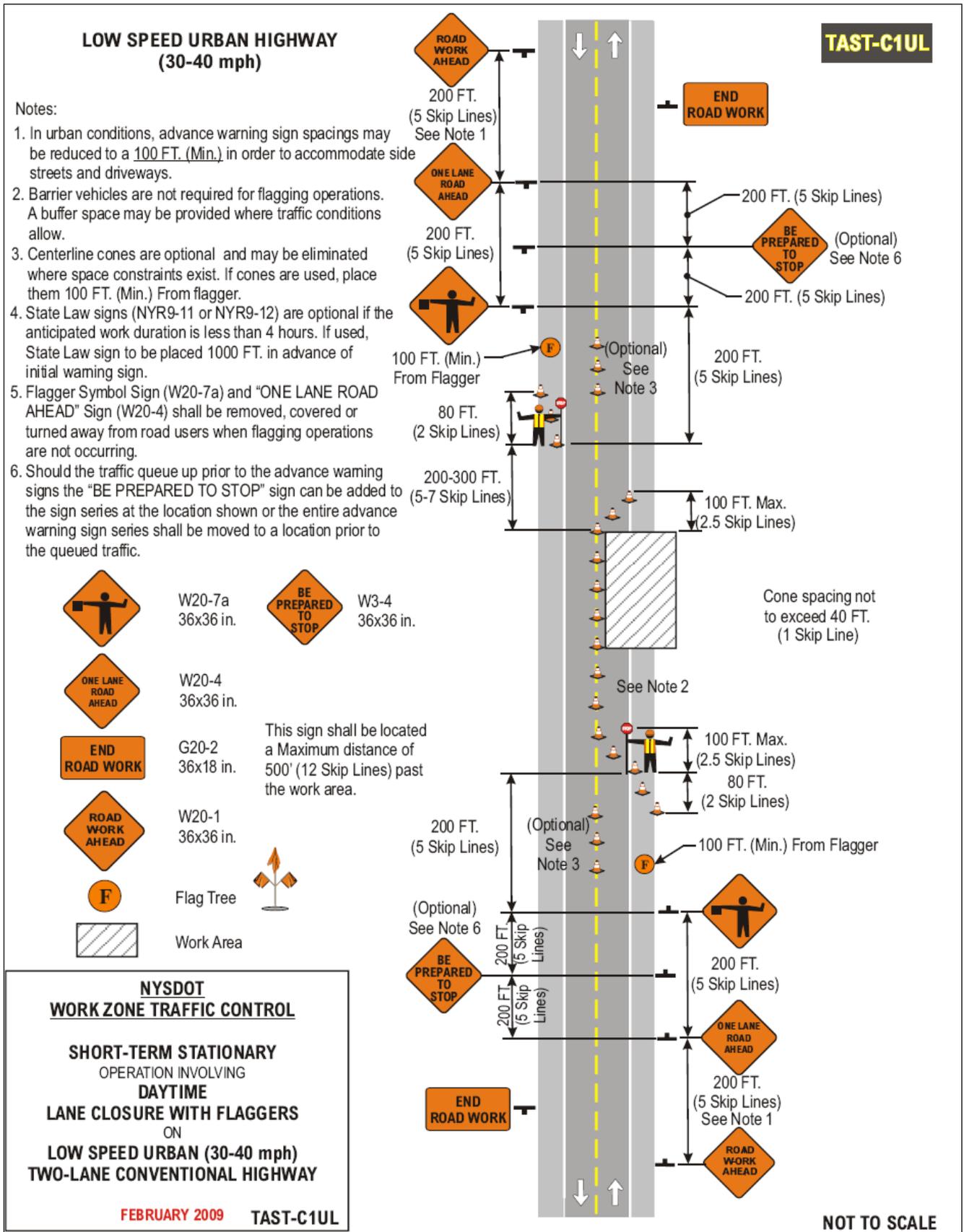




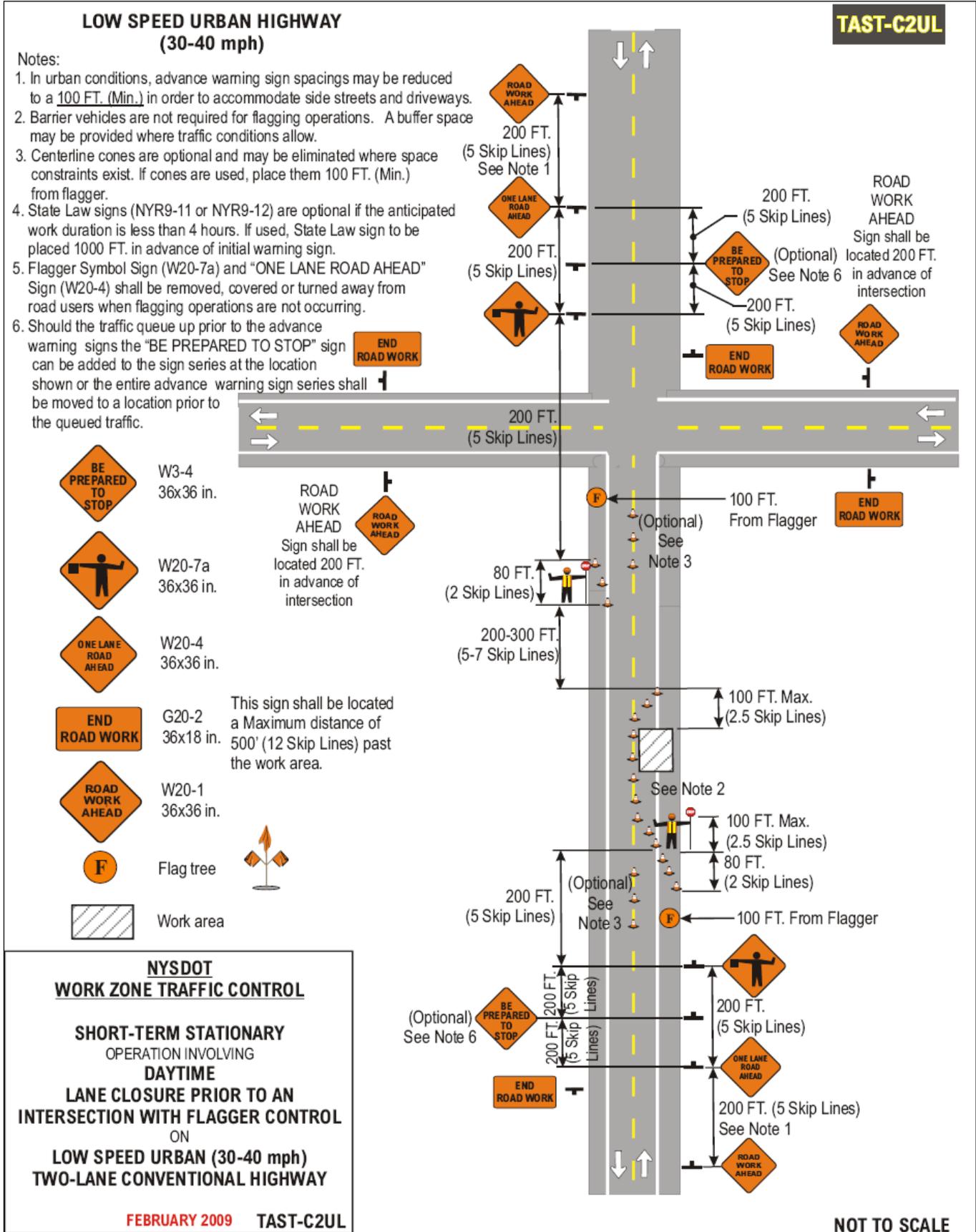
(All State Agencies And Political Subdivisions)



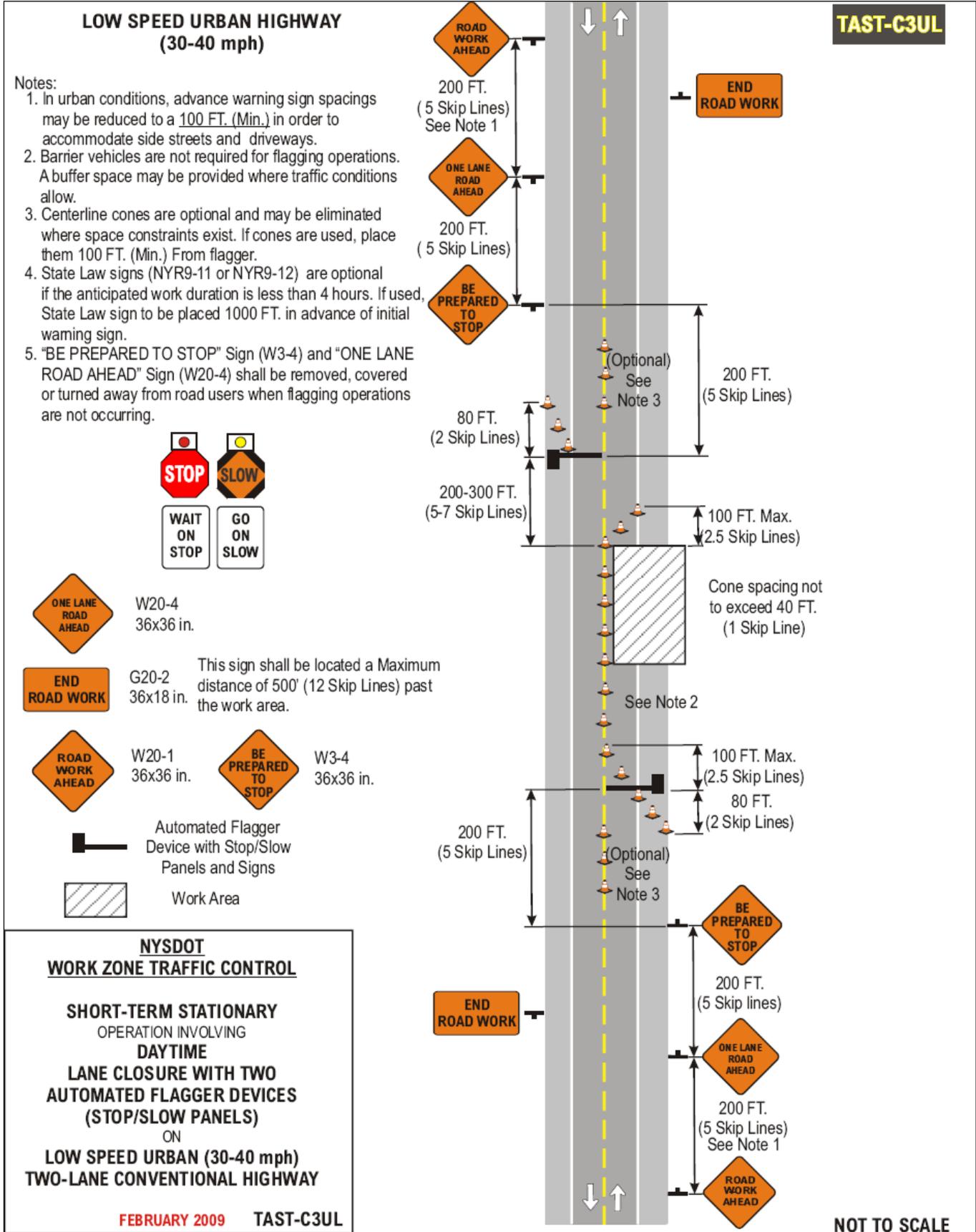
(All State Agencies And Political Subdivisions)



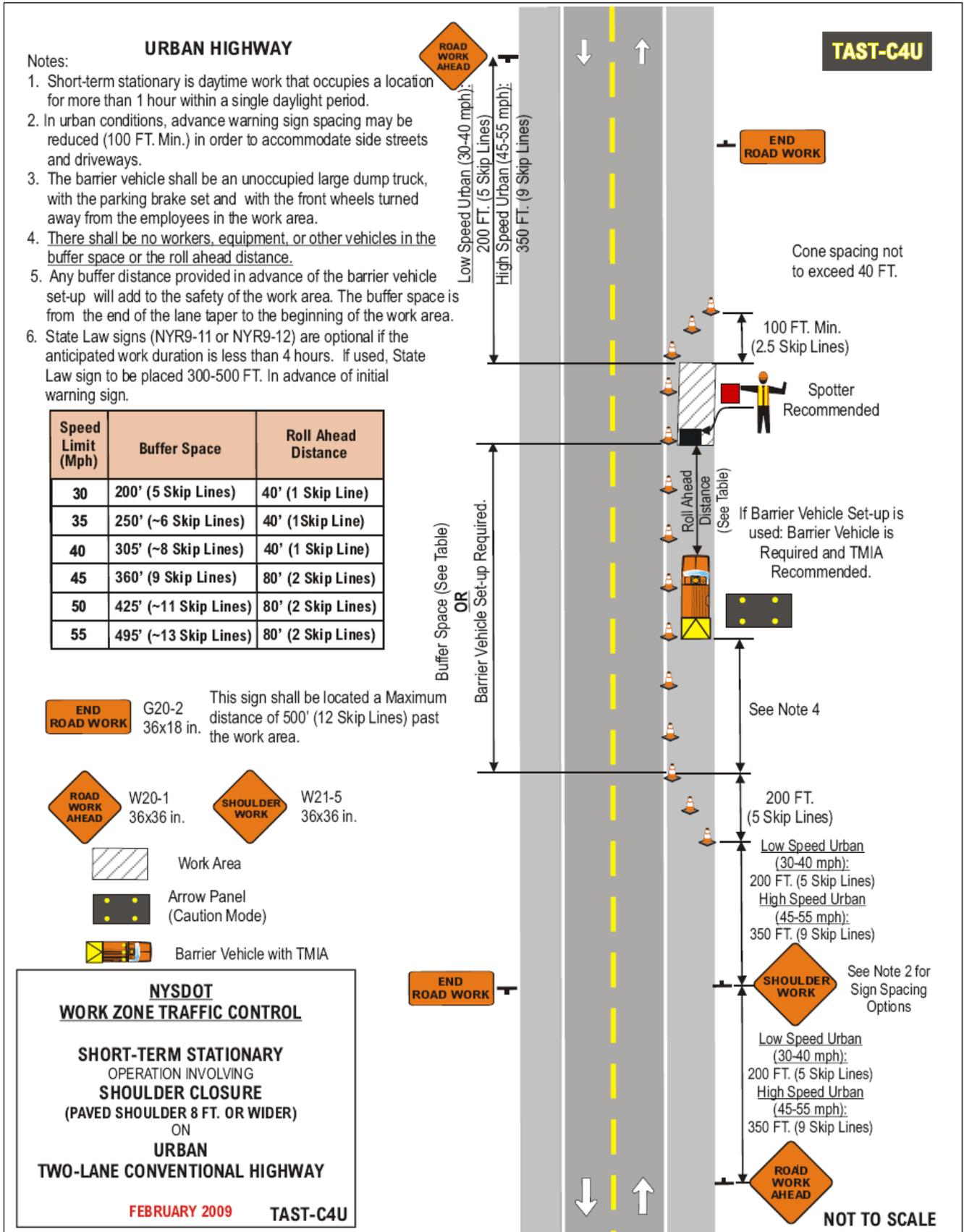
(All State Agencies And Political Subdivisions)



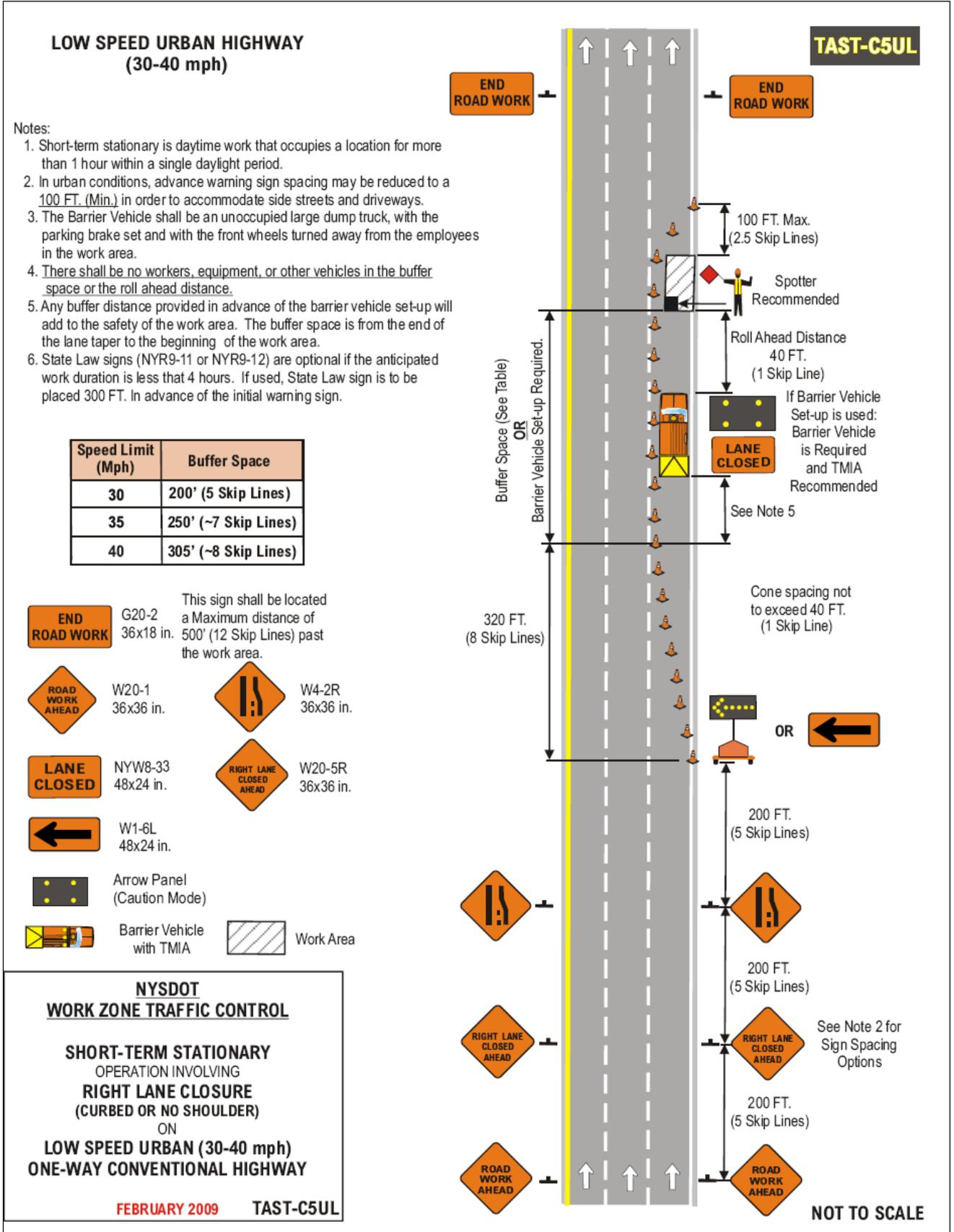
(All State Agencies And Political Subdivisions)



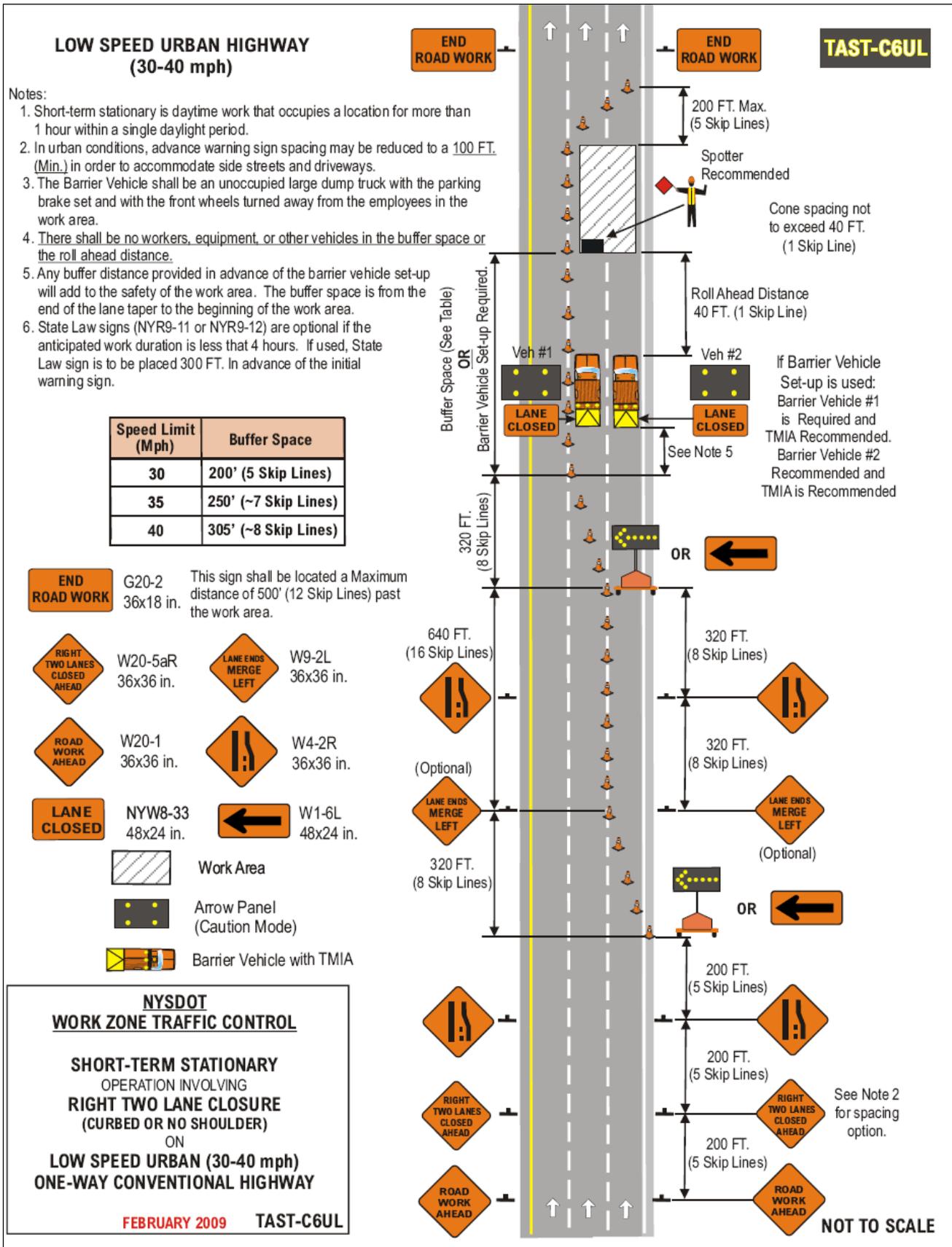
(All State Agencies And Political Subdivisions)



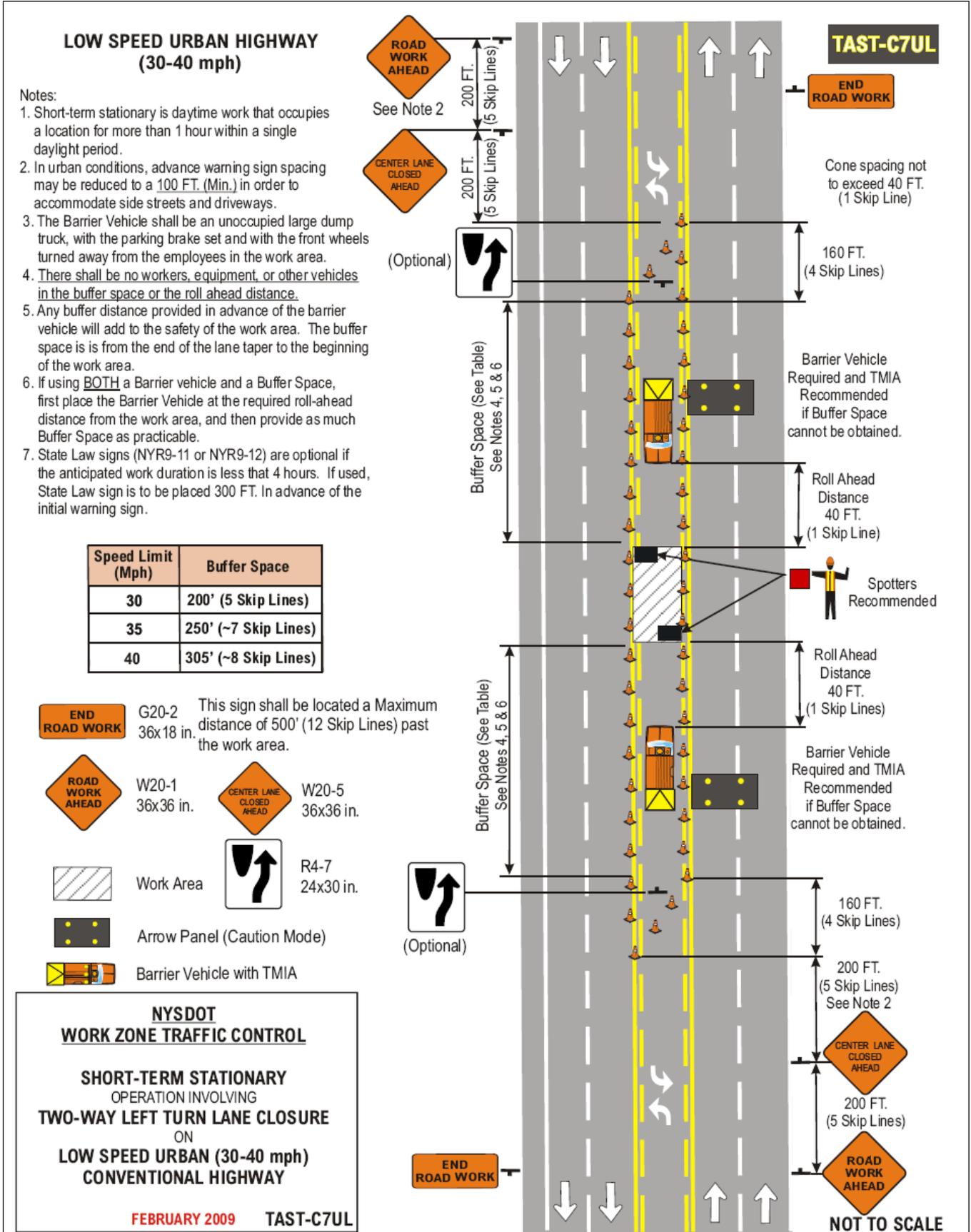
(All State Agencies And Political Subdivisions)



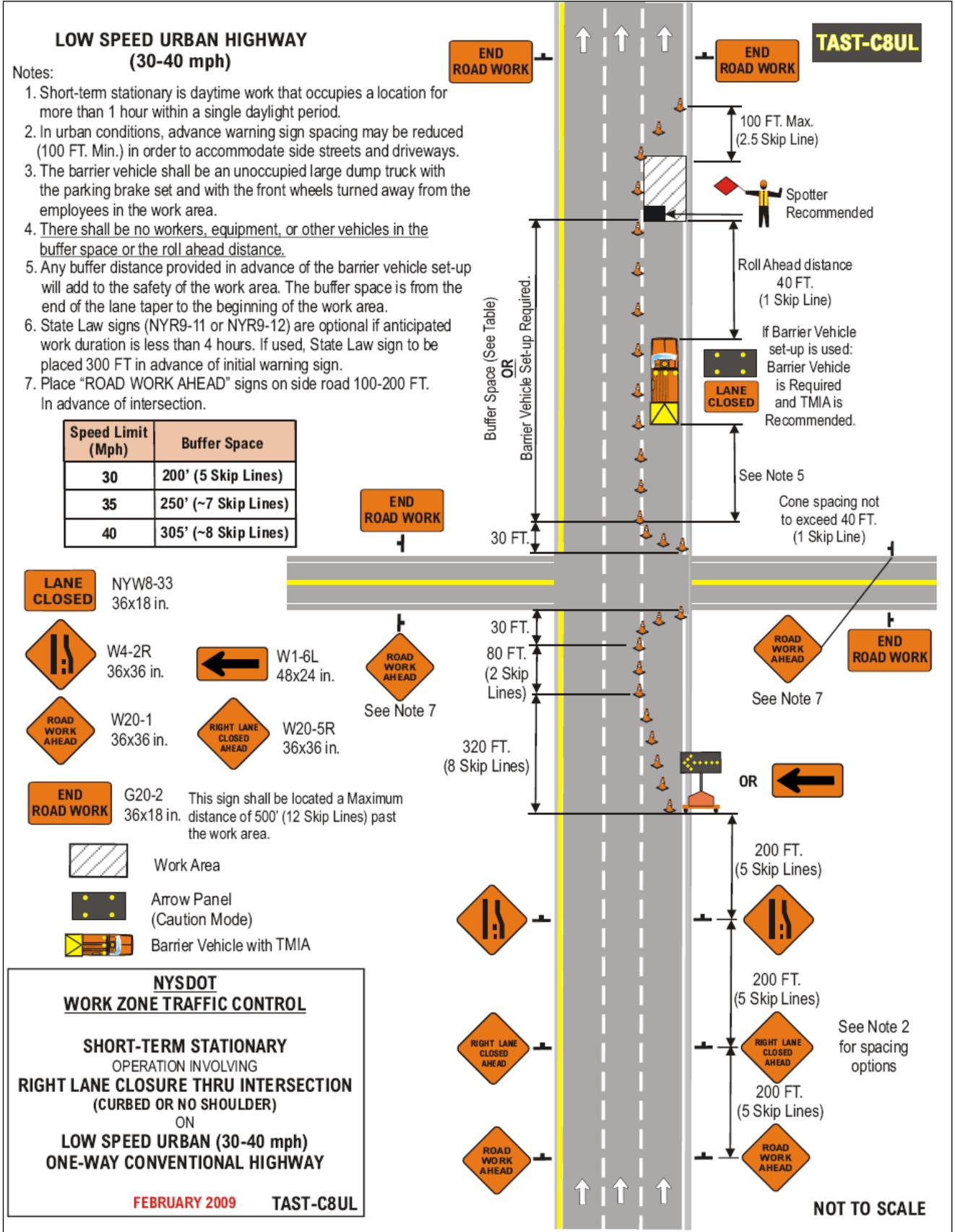
(All State Agencies And Political Subdivisions)



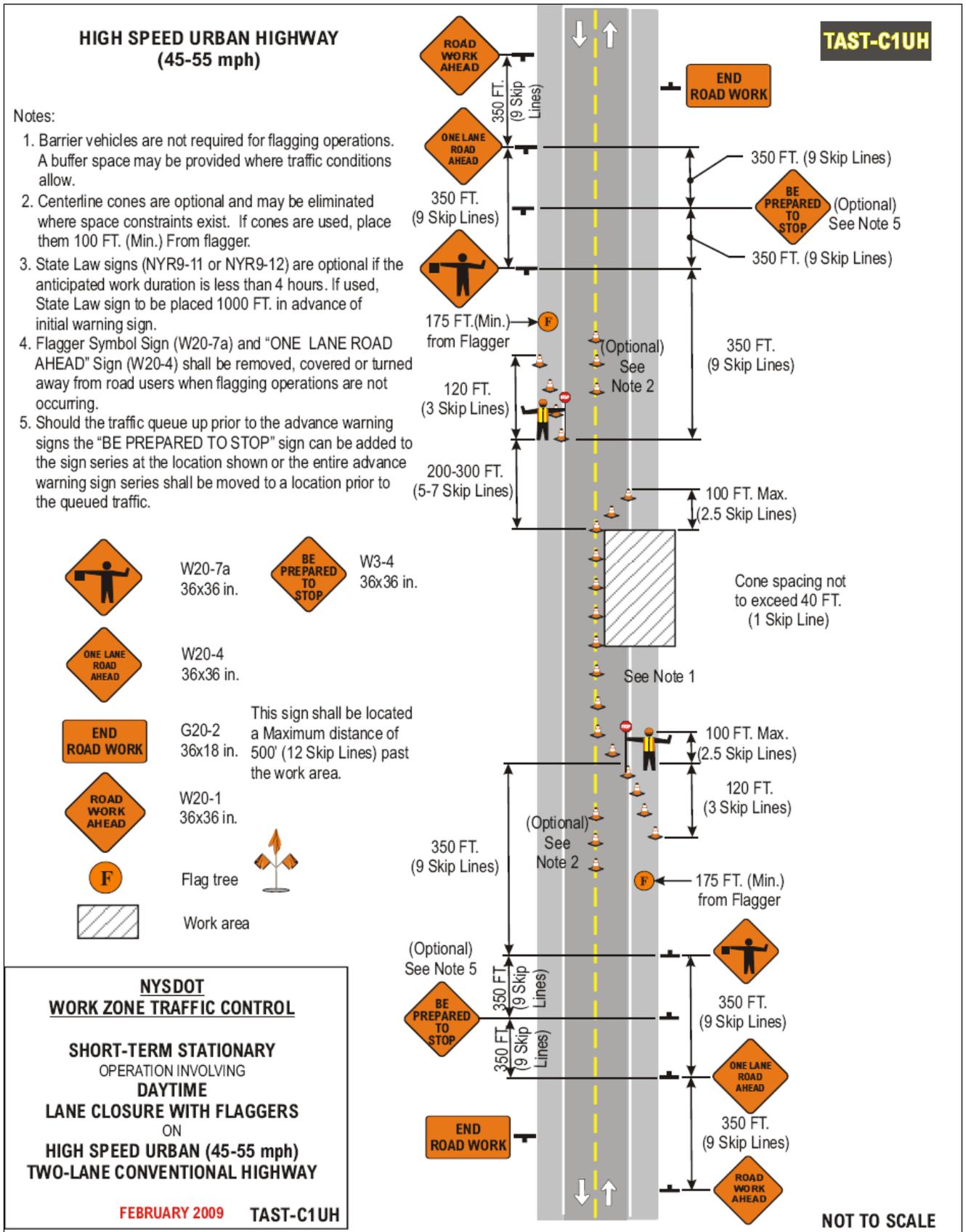
(All State Agencies And Political Subdivisions)



(All State Agencies And Political Subdivisions)

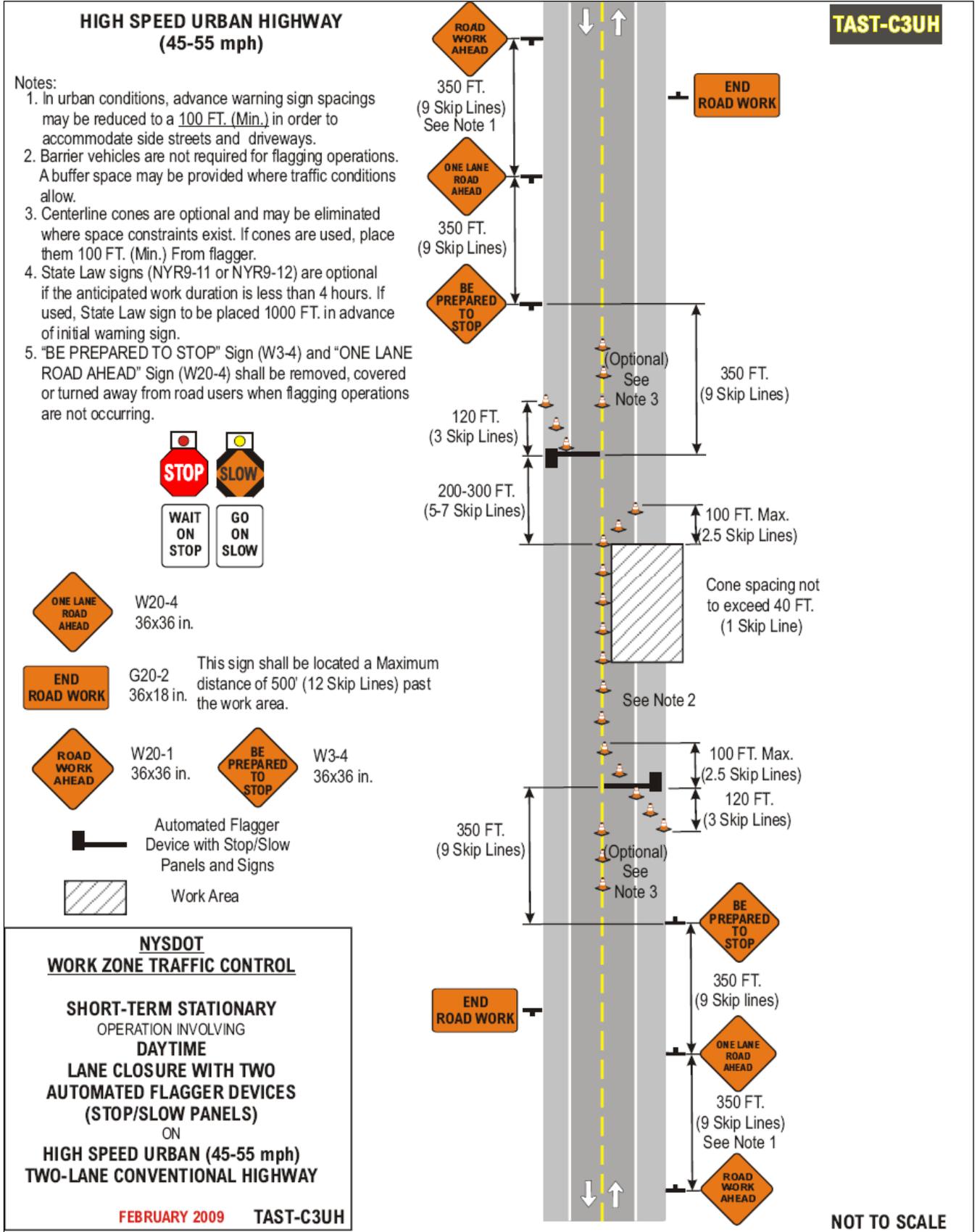


(All State Agencies And Political Subdivisions)

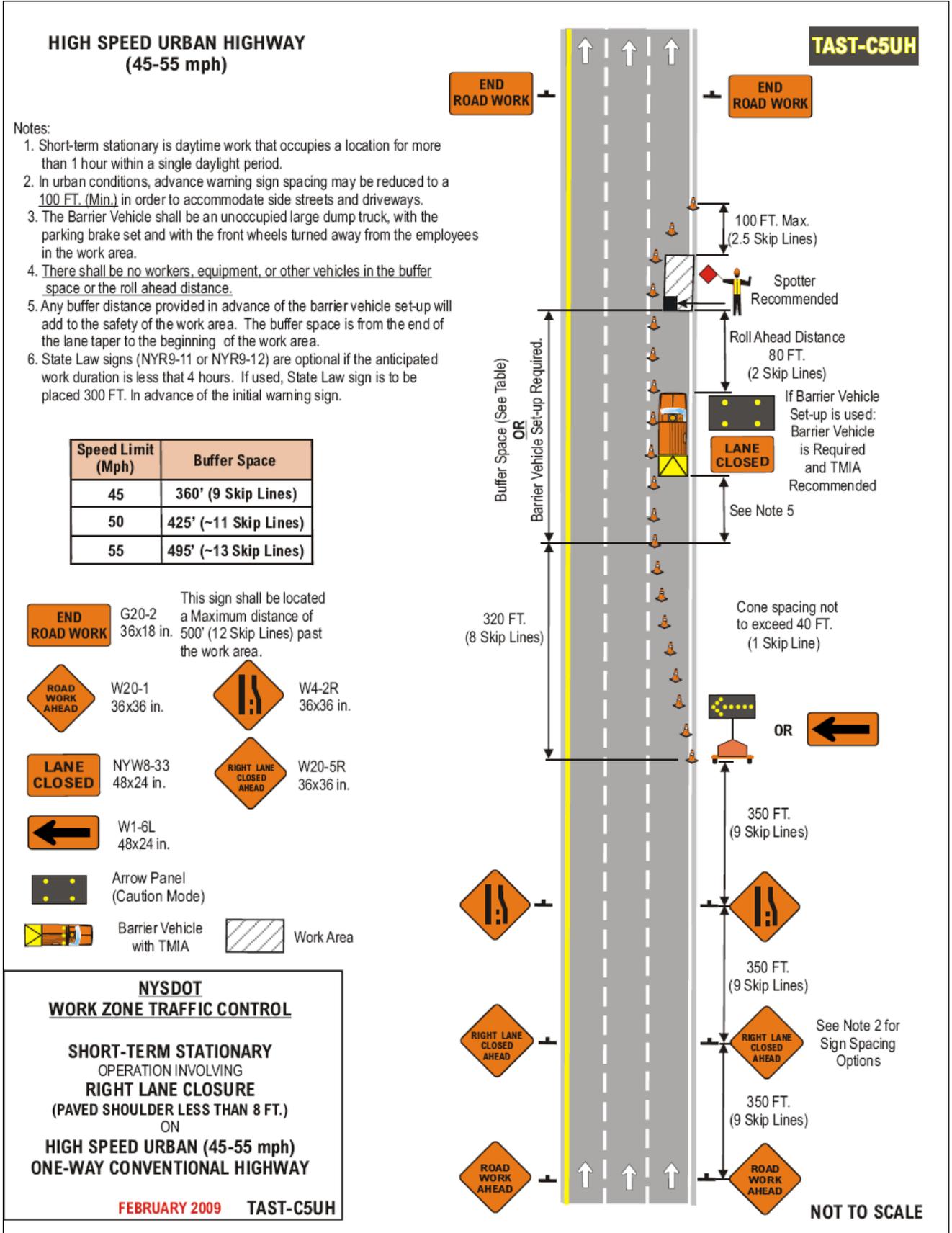




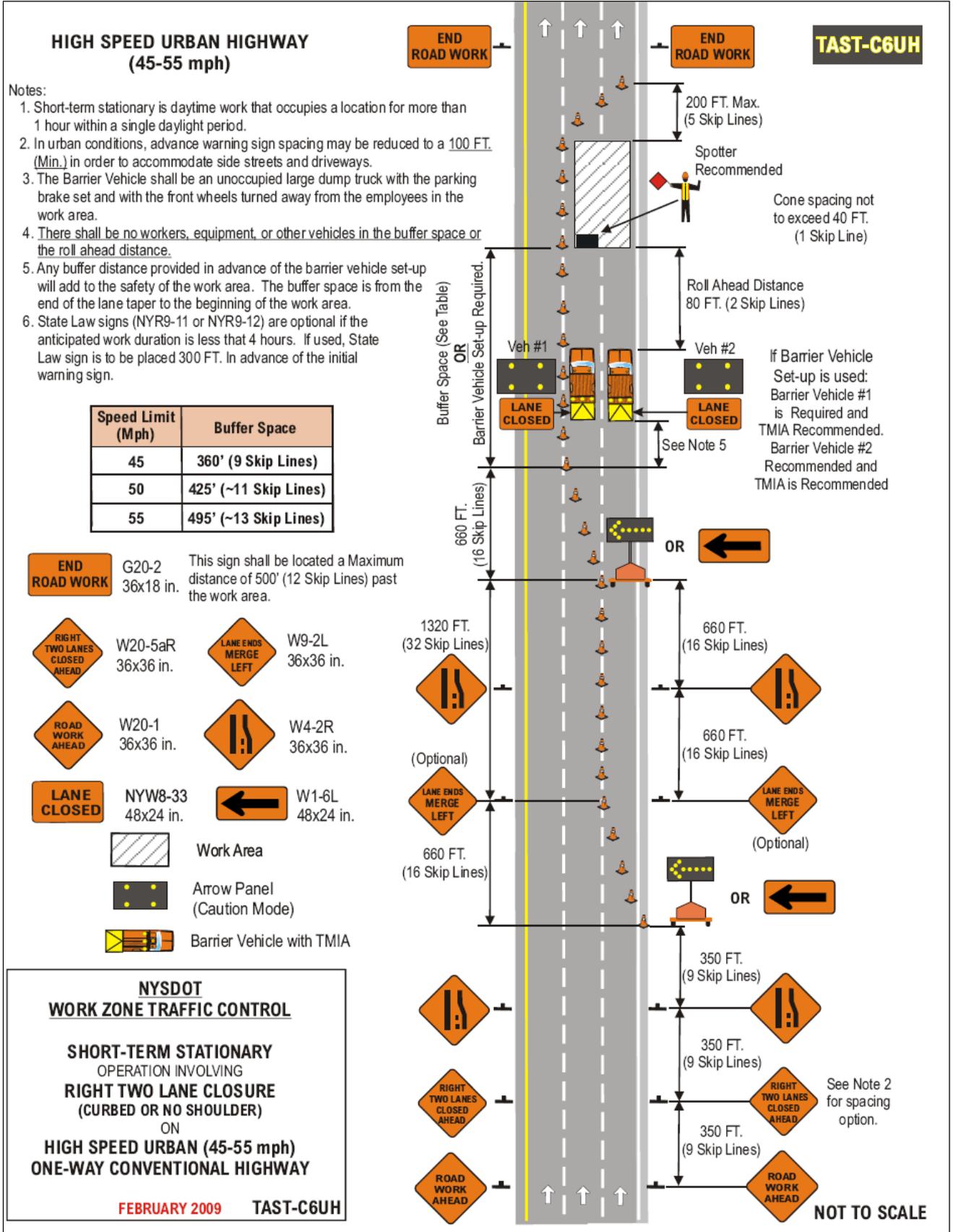
(All State Agencies And Political Subdivisions)



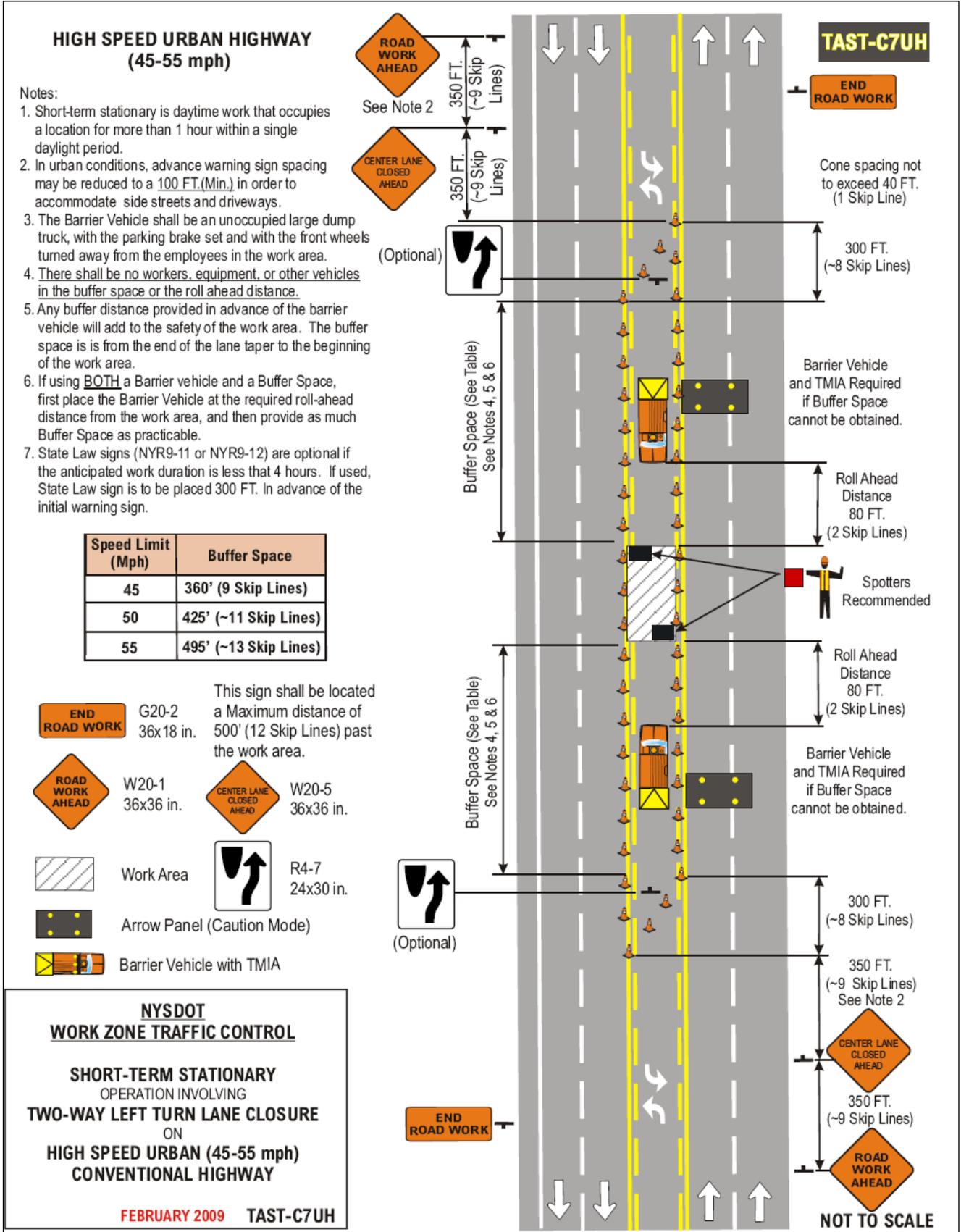
(All State Agencies And Political Subdivisions)



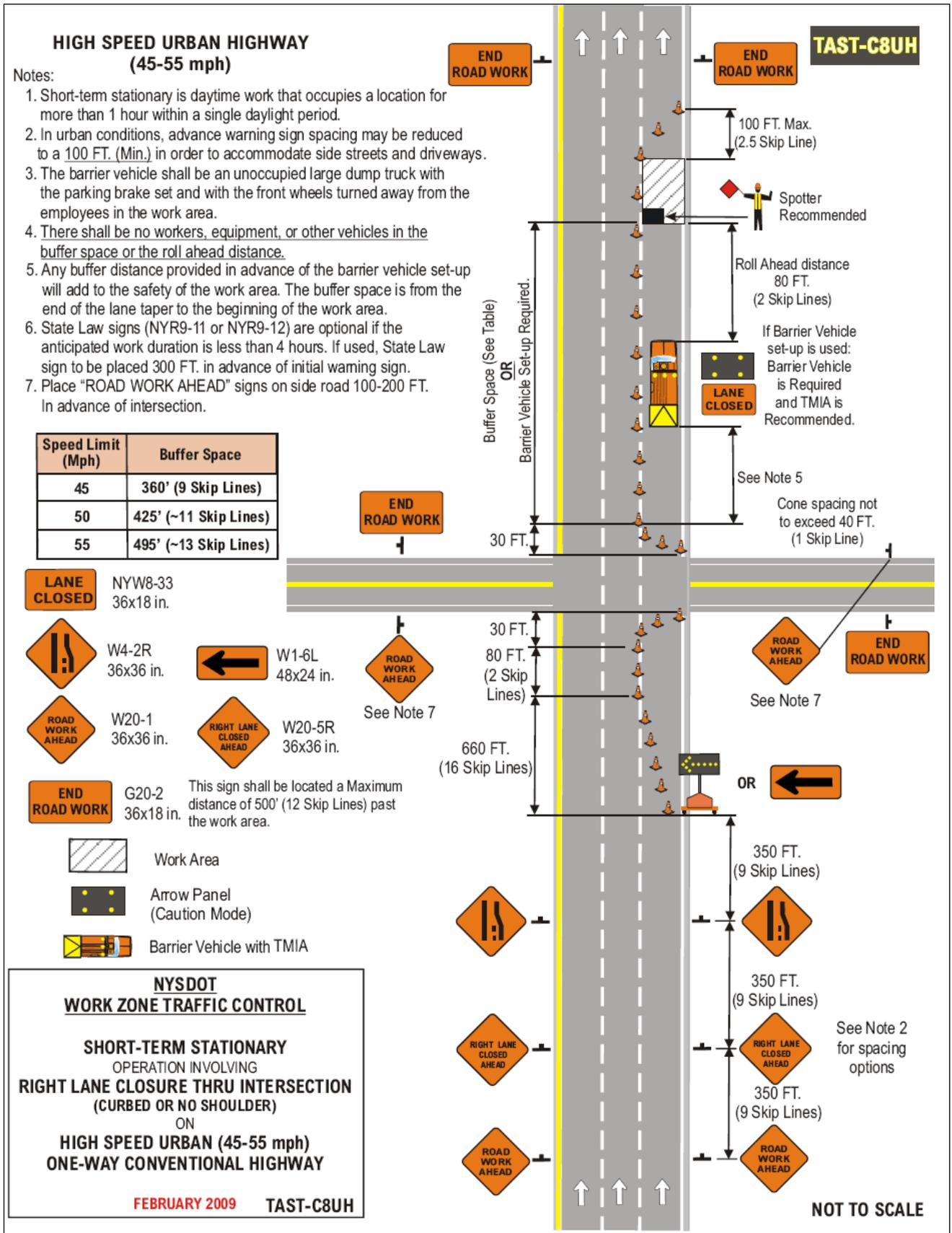
(All State Agencies And Political Subdivisions)



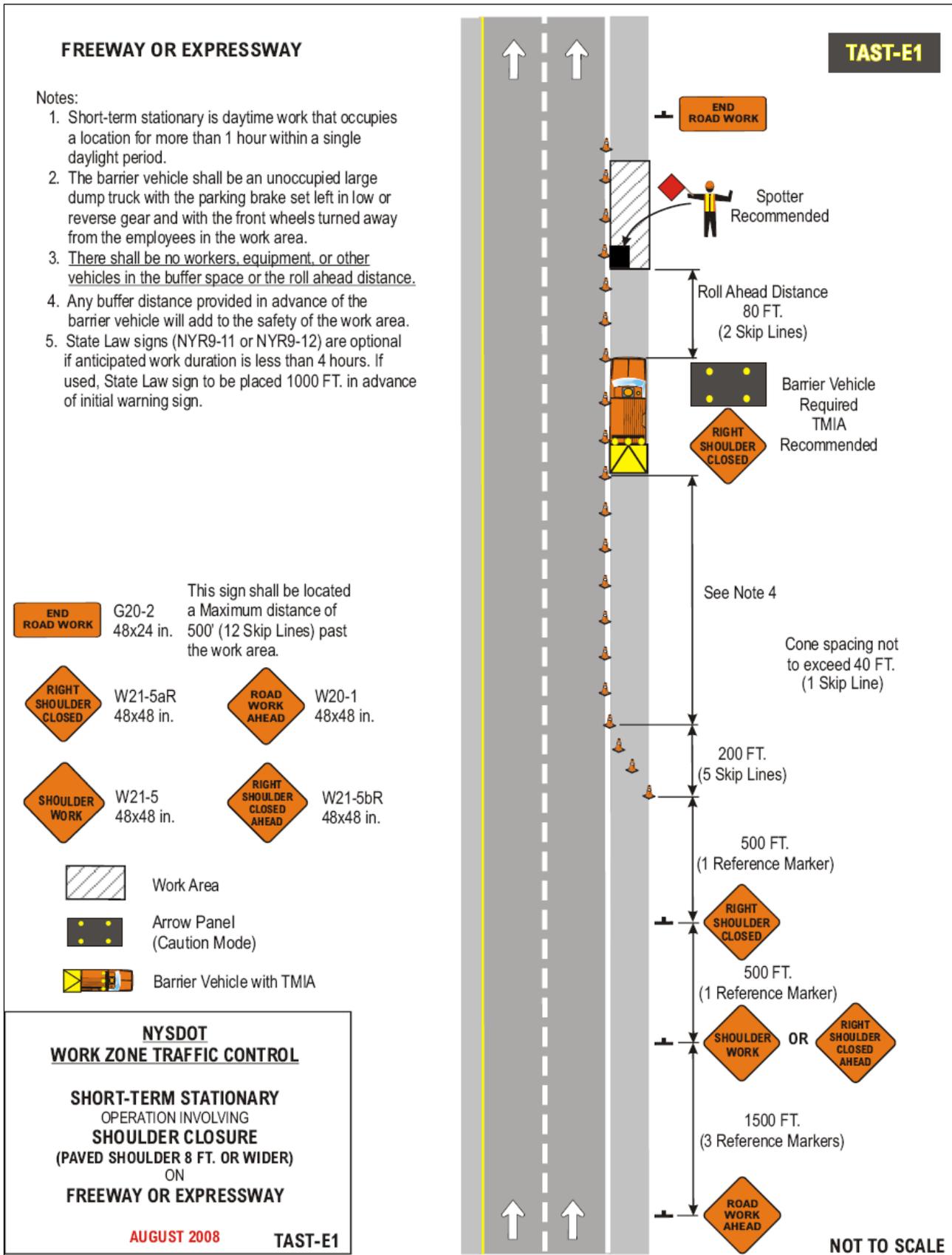
(All State Agencies And Political Subdivisions)



(All State Agencies And Political Subdivisions)



(All State Agencies And Political Subdivisions)



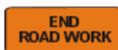
(All State Agencies And Political Subdivisions)

**FREEWAY OR EXPRESSWAY**

Notes:

1. Short-term stationary is daytime work that occupies a location for more than 1 hour within a single daylight period.
2. The barrier vehicle shall be an unoccupied large dump truck with the parking brake set and with the front wheels turned away from the employees in the work area.
3. There shall be no workers, equipment, or other vehicles in the buffer space or the roll ahead distance.
4. Any buffer distance provided in advance of the barrier vehicle will add to the safety of the work area.
5. State Law signs (NYR9-11 or NYR9-12) are optional if anticipated work duration is less than 4 hours. If used, State Law sign to be placed 1000 FT. in advance of initial warning sign.

Speed Limit (Mph)	Taper Lengths based on Lane Shift		
	10'	11'	12'
55	550'	605'	660'
60	600'	660'	720'
65	650'	715'	760'



G20-2  
48x24 in.

This sign shall be located a Maximum distance of 500' (12 Skip Lines) past the work area.



NYW8-33  
48x24 in.



W20-1  
48x48 in.



W20-5R  
48x48 in.



W4-2R  
48x48 in.



Work Area



Arrow Panel (Caution Mode)



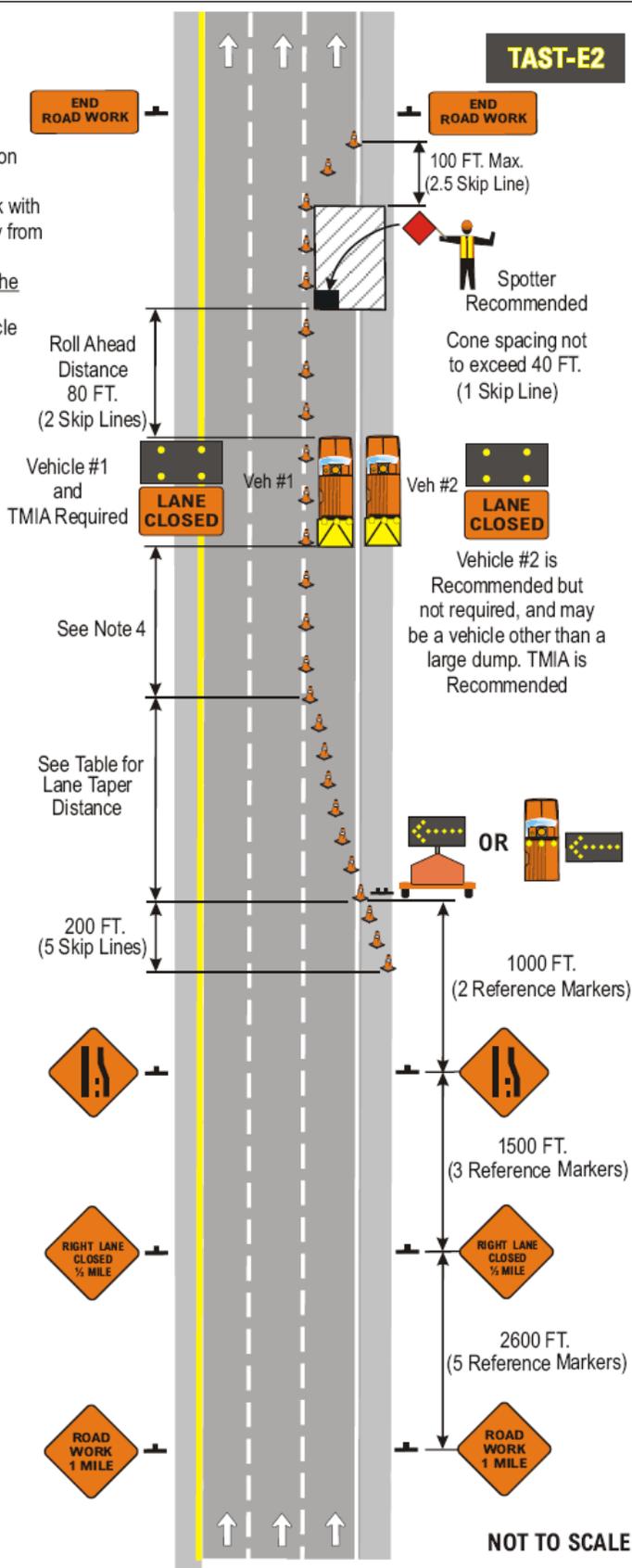
Barrier Vehicle with TMIA

**NYSDOT  
WORK ZONE TRAFFIC CONTROL**

**SHORT-TERM STATIONARY  
OPERATION INVOLVING  
RIGHT LANE CLOSURE  
(PAVED SHOULDER 8 FT. OR WIDER)  
ON  
FREEWAY OR EXPRESSWAY**

AUGUST 2008

TAST-E2



**TAST-E2**

100 FT. Max.  
(2.5 Skip Line)

Spotter Recommended

Cone spacing not to exceed 40 FT.  
(1 Skip Line)

Roll Ahead Distance  
80 FT.  
(2 Skip Lines)

Vehicle #1 and TMIA Required

LANE CLOSED

Veh #1

Veh #2

LANE CLOSED

Vehicle #2 is Recommended but not required, and may be a vehicle other than a large dump. TMIA is Recommended

See Note 4

See Table for Lane Taper Distance

200 FT.  
(5 Skip Lines)

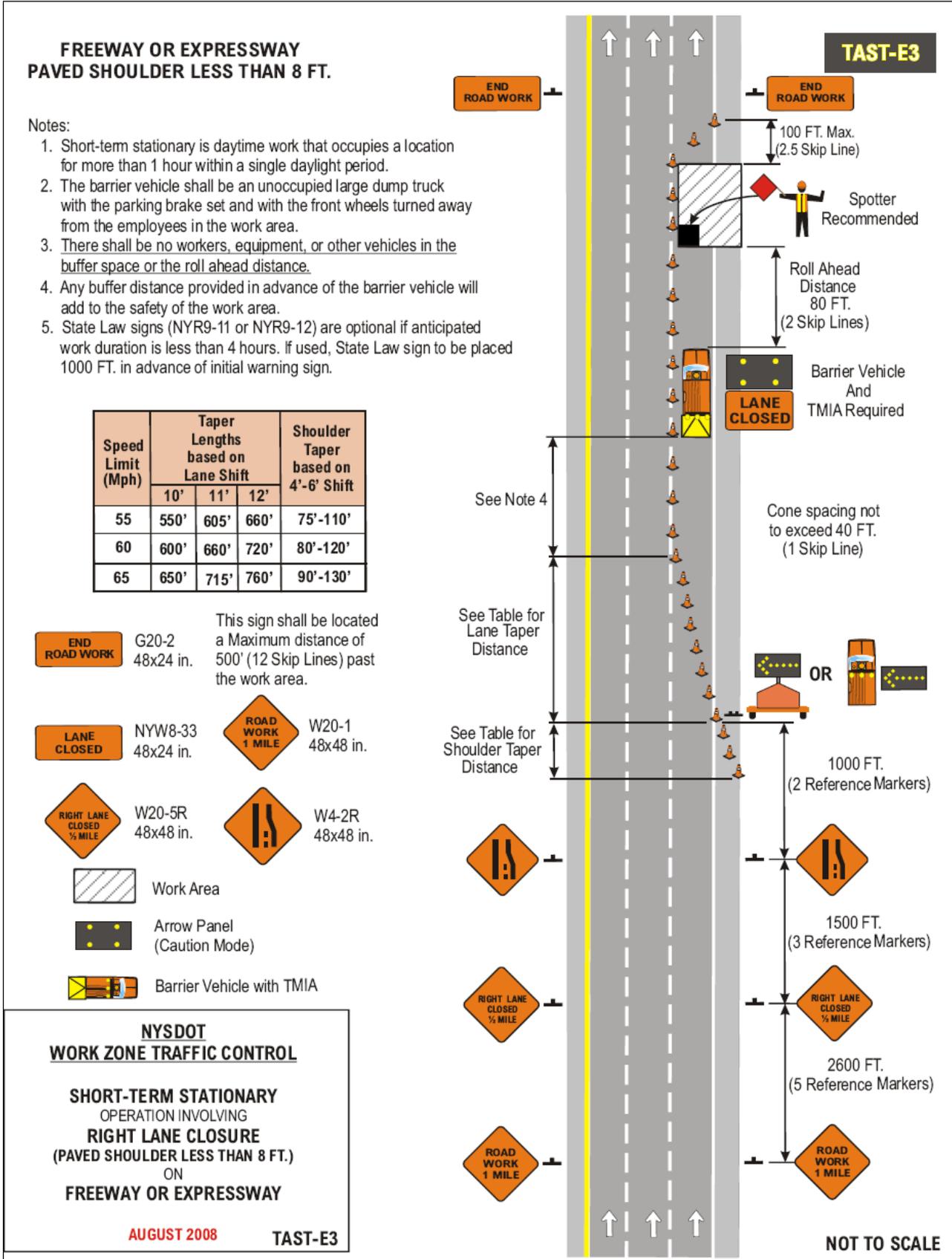
1000 FT.  
(2 Reference Markers)

1500 FT.  
(3 Reference Markers)

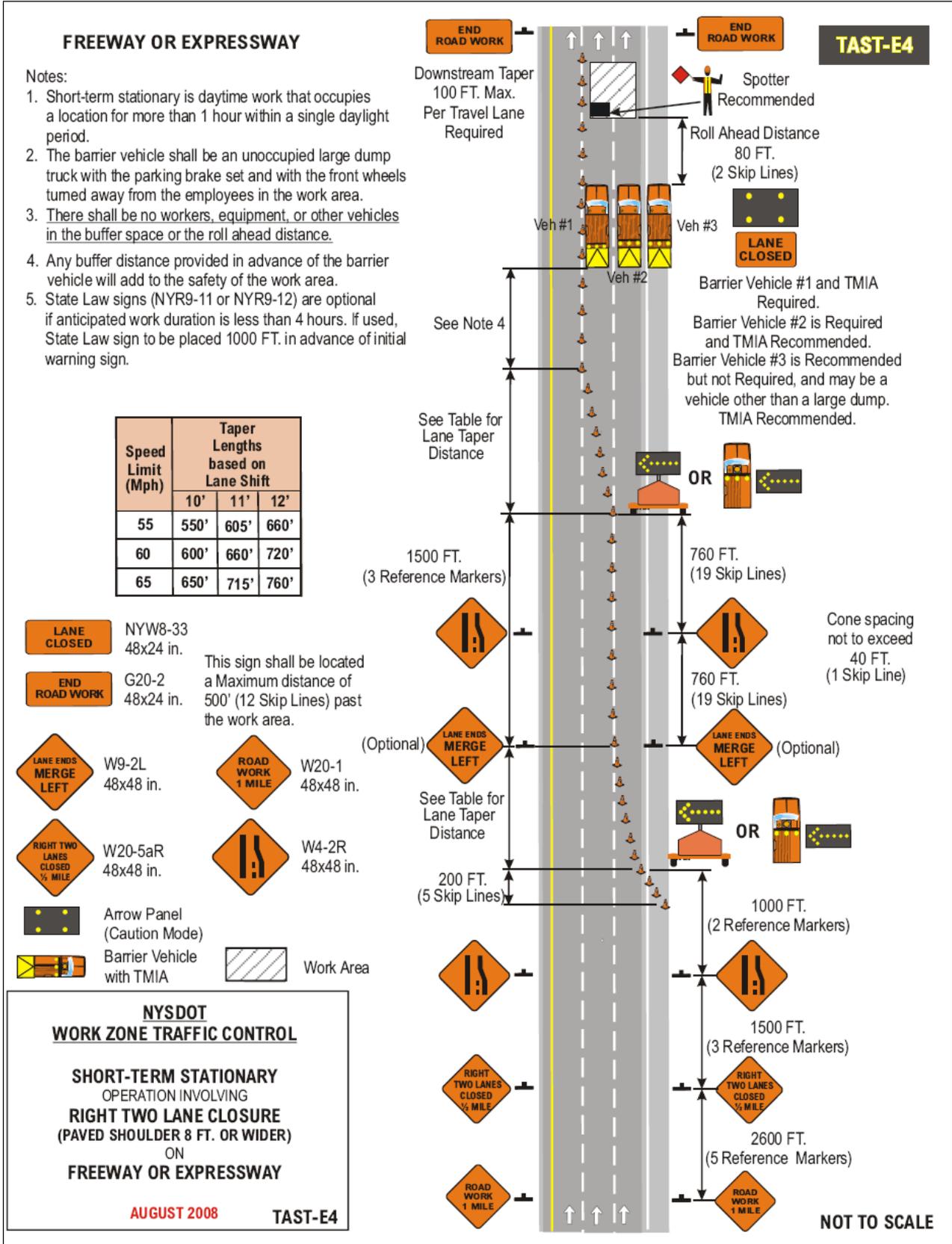
2600 FT.  
(5 Reference Markers)

NOT TO SCALE

(All State Agencies And Political Subdivisions)



(All State Agencies And Political Subdivisions)



(All State Agencies And Political Subdivisions)

**FREEWAY OR EXPRESSWAY  
PAVED SHOULDER LESS THAN 8 FT.**

Notes:

1. Short-term stationary is daytime work that occupies a location for more than 1 hour within a single daylight period.
2. The barrier vehicle shall be an unoccupied large dump truck with the parking brake set and with the front wheels turned away from the employees in the work area.
3. There shall be no workers, equipment, or other vehicles in the buffer space or the roll ahead distance.
4. Any buffer distance provided in advance of the barrier vehicle will add to the safety of the work area.
5. State Law signs (NYR9-11 or NYR9-12) are optional if anticipated work duration is less than 4 hours. If used, State Law sign to be placed 1000 FT. in advance of initial warning sign.

Speed Limit (Mph)	Taper Lengths based on Lane Shift			Shoulder Taper based on 4'-6' Shift
	10'	11'	12'	
55	550'	605'	660'	75'-110'
60	600'	660'	720'	80'-120'
65	650'	715'	760'	90'-130'

**LANE CLOSED** NYW8-33 48x24 in. This sign shall be located a Maximum distance of 500' (12 Skip Lines) past the work area.

**END ROAD WORK** G20-2 48x24 in.

**LANE ENDS MERGE LEFT** W9-2L 48x48 in. **ROAD WORK 1 MILE** W20-1 48x48 in.

**RIGHT TWO LANES CLOSED 1/2 MILE** W20-5aR 48x48 in. **LANE ENDS MERGE LEFT** W4-2R 48x48 in.

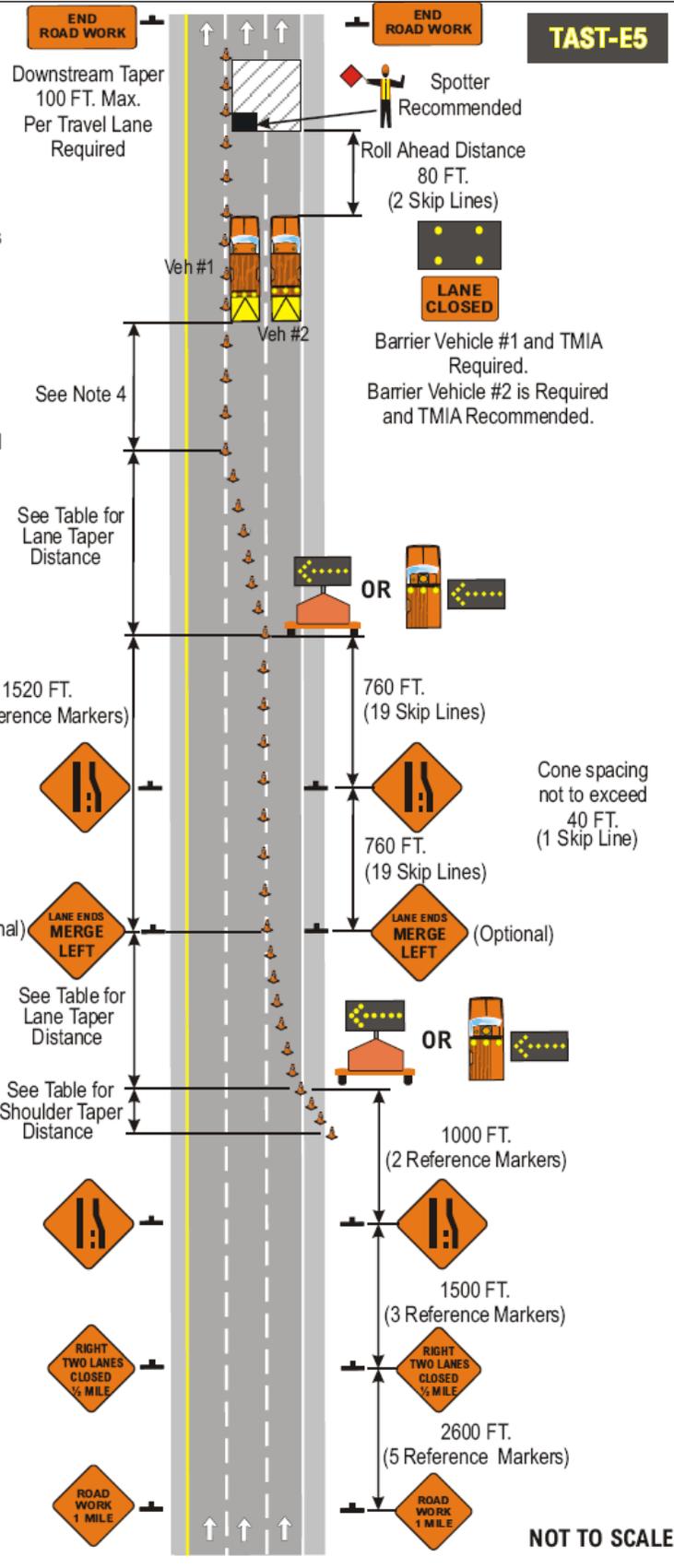
**Arrow Panel (Caution Mode)**

**Barrier Vehicle with TMIA** **Work Area**

**NYS DOT  
WORK ZONE TRAFFIC CONTROL**

**SHORT-TERM STATIONARY  
OPERATION INVOLVING  
RIGHT TWO LANE CLOSURE  
(PAVED SHOULDER LESS THAN 8 FT.)  
ON  
FREEWAY OR EXPRESSWAY**

**MARCH 2009 TAST-E5**



(All State Agencies And Political Subdivisions)

**FREEWAY OR EXPRESSWAY**

Notes:

1. Short-term stationary is daytime work that occupies a location for more than 1 hour within a single daylight period.
2. The barrier vehicle shall be an unoccupied large dump truck with the parking brake set and with the front wheels turned away from the employees in the work area.
3. There shall be no workers, equipment, or other vehicles in the buffer space or the roll ahead distance.
4. Any buffer distance provided in advance of the barrier vehicle will add to the safety of the work area.
5. State Law signs (NYR9-11 or NYR9-12) are optional if anticipated work duration is less than 4 hours. If used, State Law sign to be placed 1000 FT. in advance of initial warning sign.

Speed Limit (Mph)	Taper Lengths based on Lane Shift			Shoulder Taper based on 4'-6' Shift
	10'	11'	12'	
55	550'	605'	660'	75'-110'
60	600'	660'	720'	80'-120'
65	650'	715'	760'	90'-130'

**END ROAD WORK** G20-2 48x24 in. This sign shall be located a Maximum distance of 500' (12 Skip Lines) past the work area.

**LANE CLOSED** NYW8-33 48x24 in. **ROAD WORK 1 MILE** W20-1 48x48 in.

**LEFT LANE CLOSED 1/2 MILE** W20-5L 48x48 in. **ROAD WORK 1/2 MILE** W4-2L 48x48 in.

 Work Area

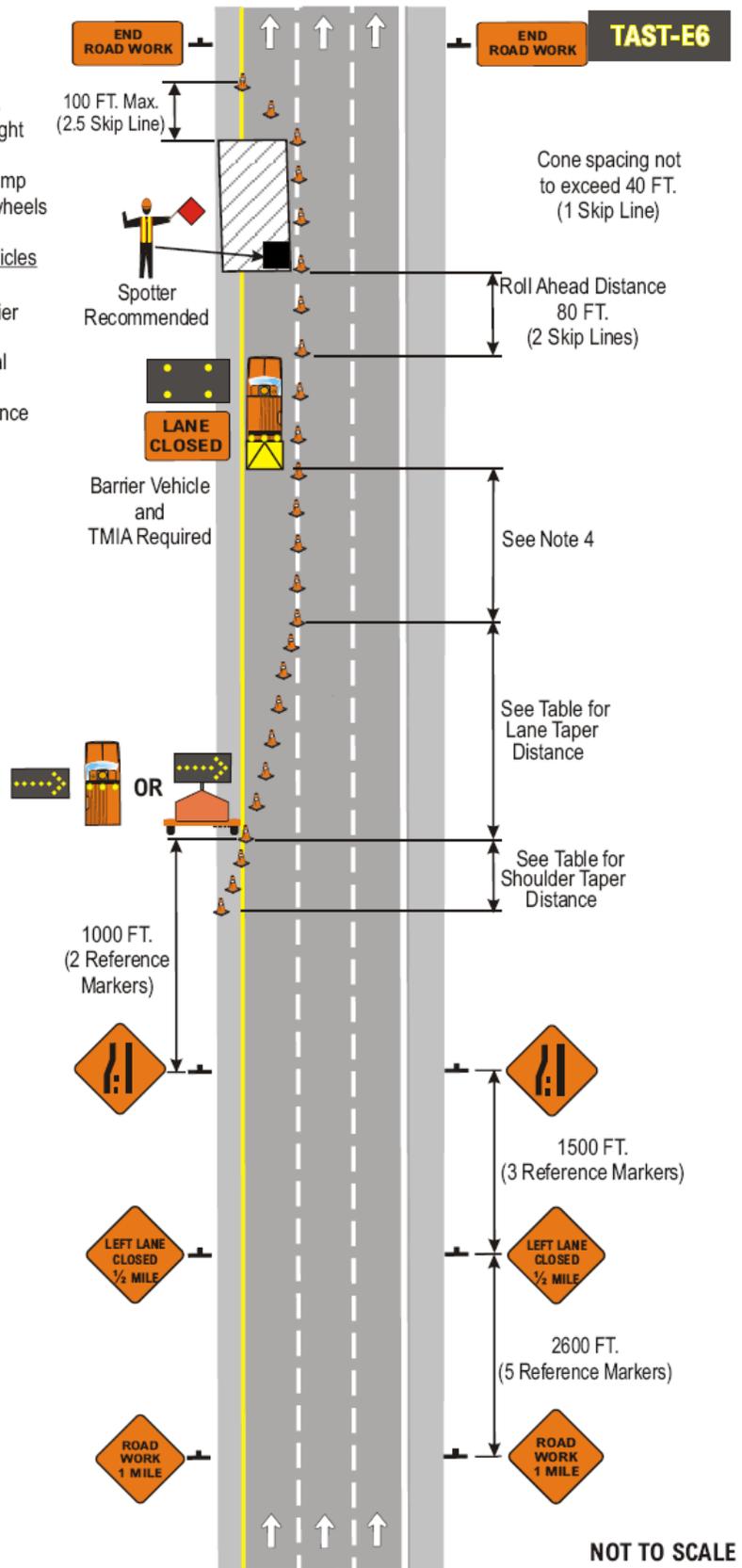
 Arrow Panel (Caution Mode)

 Barrier Vehicle with TMIA

**NYSDOT**  
**WORK ZONE TRAFFIC CONTROL**

**SHORT-TERM STATIONARY**  
OPERATION INVOLVING  
**LEFT LANE CLOSURE**  
(PAVED SHOULDER LESS THAN 8 FT.)  
ON  
**FREEWAY OR EXPRESSWAY**

AUGUST 2008 **TAST-E6**



NOT TO SCALE

(All State Agencies And Political Subdivisions)

