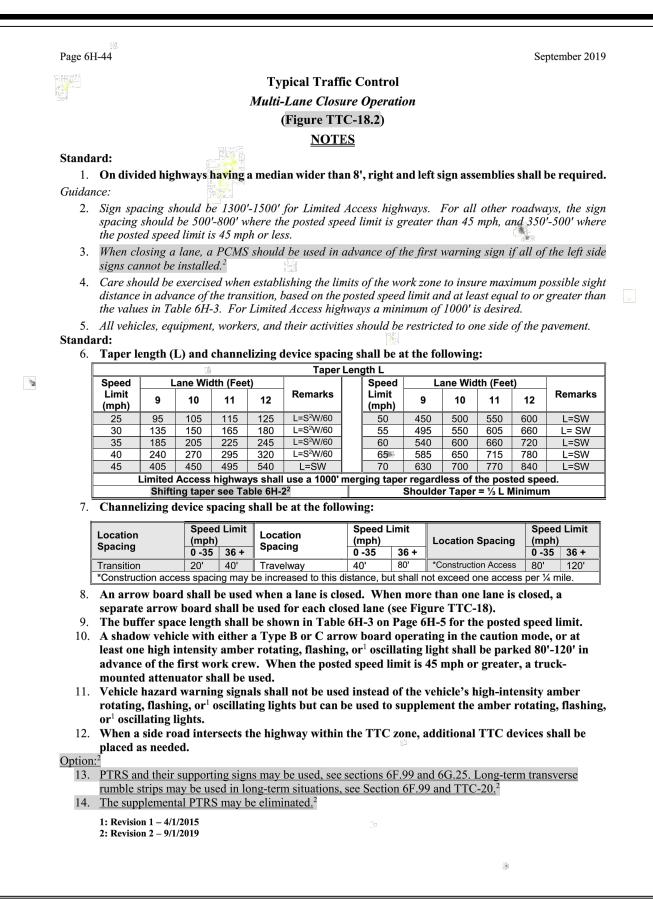
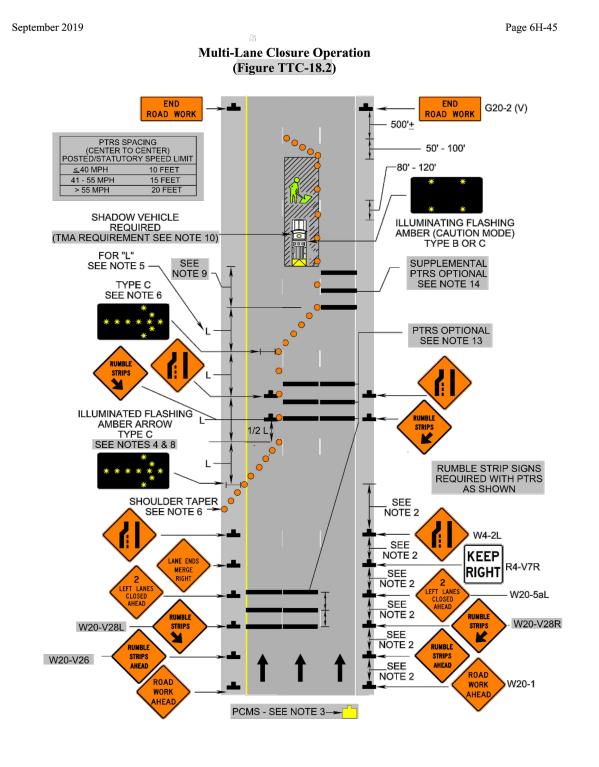
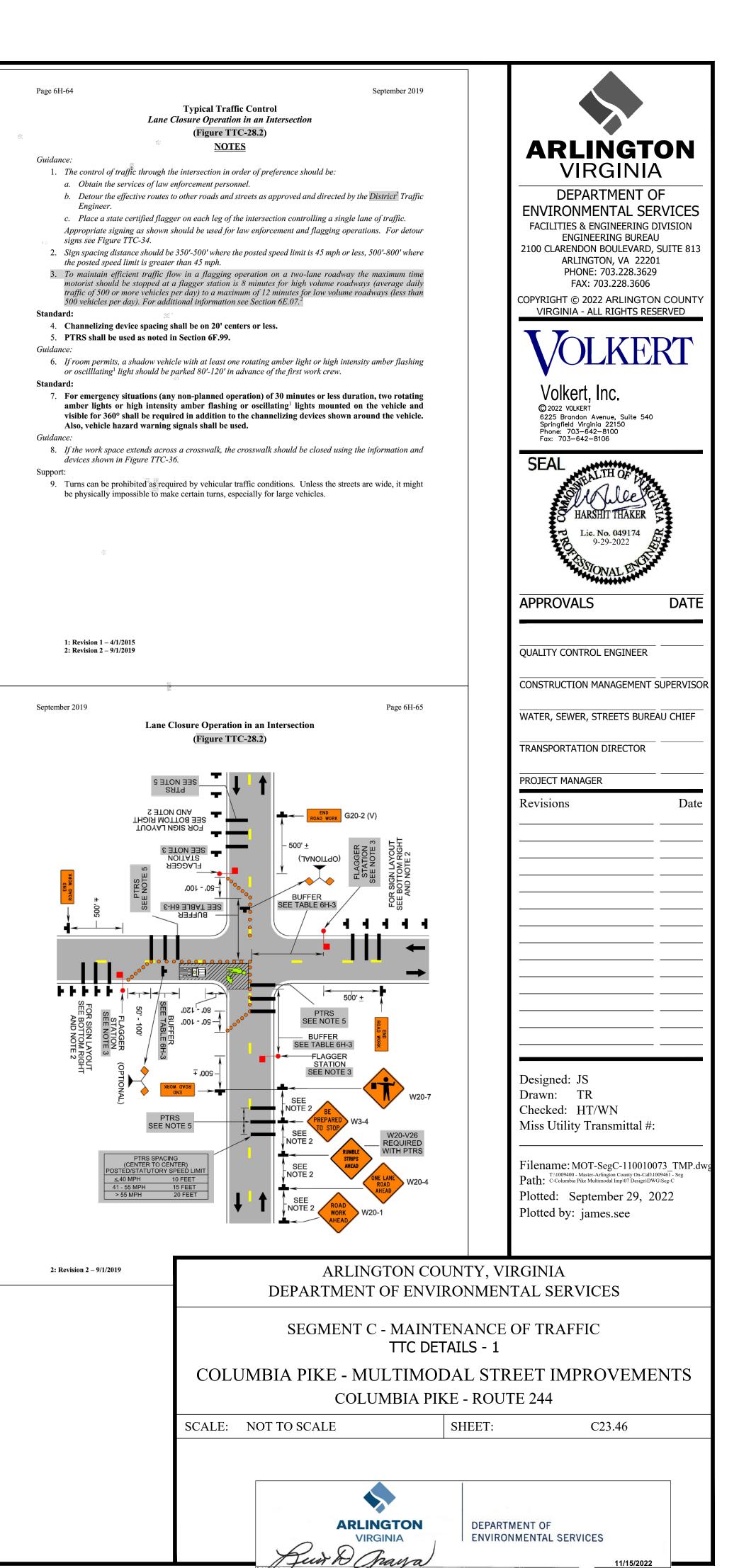


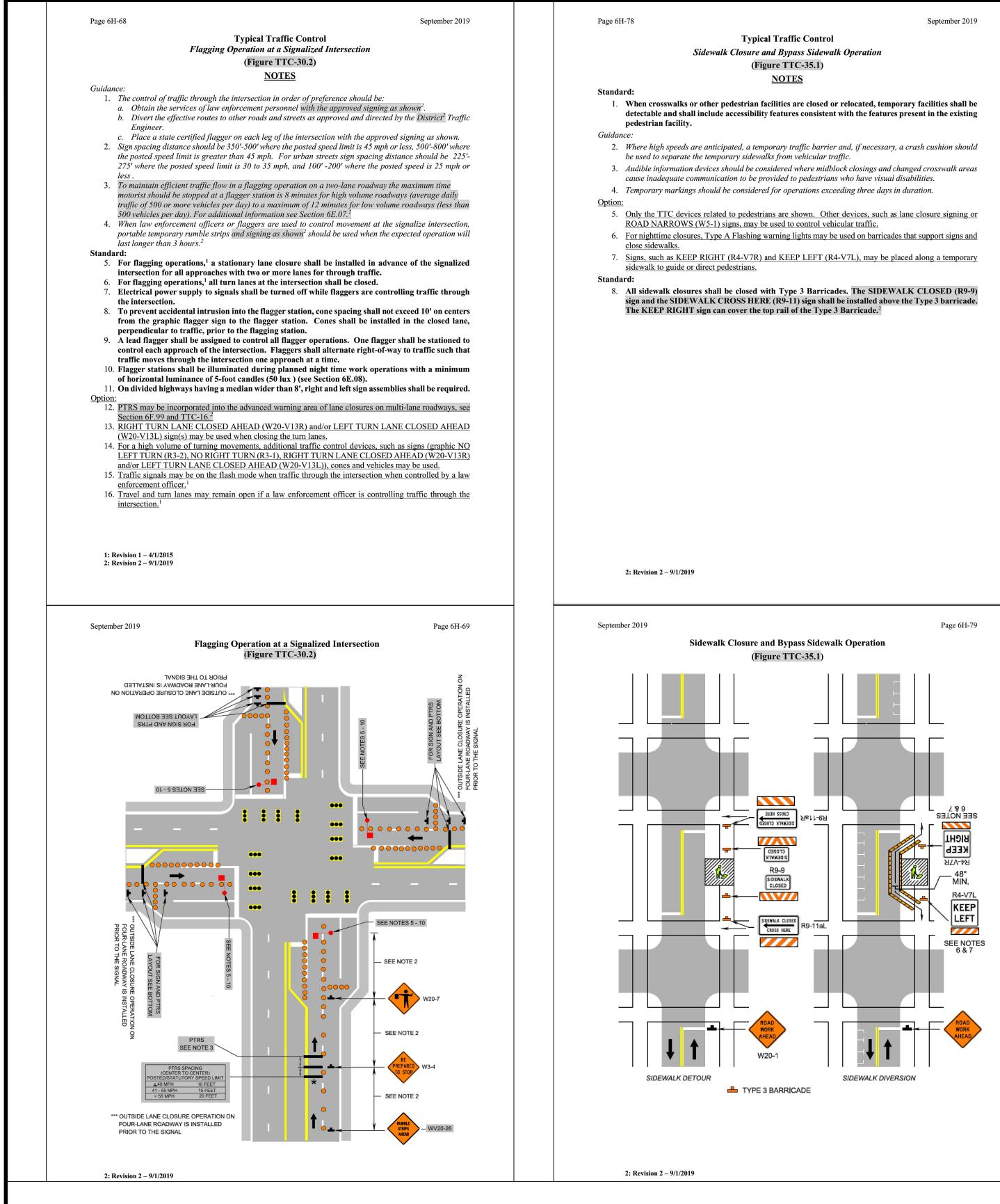
| ng de nee spacing shan se at the tone ting. | | | | | | | | | |
|---|-------------------------|------------------|--------------------------------|------------------------|-----|-----|------|---------------------|--|
| Taper Length L | | | | | | | | | |
| | | Speed | 1 | Lane Width (Feet) | | | | | |
| 12 | Remarks | Limit (mph) | 9 | 10 | 11 | 12 | Re | Remarks | |
| 25 | L=S ² W/60 | 50 | 450 | 500 | 550 | 600 | L | L=SW | |
| 80 | L=S ² W/60 | 55 | 495 | 550 | 605 | 660 | L | L= SW | |
| 45 | L=S ² W/60 | 60 | 540 | 600 | 660 | 720 | L | L=SW | |
| 20 | L=S ² W/60 | 65 | 585 | 650 | 715 | 780 | L | L=SW | |
| 40 | L=SW | 70 | 630 | 700 | 770 | 840 | L | L=SW | |
| shall use a 1000' merging taper regardless of the posted speed. | | | | | | | | | |
| e 6H-: | 2 . ² | | Shoulder Taper = 1/3 L Minimum | | | | | | |
| all be at the following: | | | | | | | | | |
| Location Spacing | | Speed L (mph) | Speed Limit | | | | | Speed Limit mph) | |
| | | 0 -35 | 36 + | | | | -35 | 36 + | |
| Travelway | | 40' | 80' | *Construction Access 8 | | | 120' | | |





2: Revision 2 – 9/1/2019





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Typical Traffic Control Crosswalk Closure and Pedestrian Detour Operation (Figure TTC-36.2)

<u>NOTES</u>

1. When crosswalks or other pedestrian facilities are closed or relocated, temporary facilities shall be detectable and shall include accessibility features consistent with the features present in the existing pedestrian facility.

2. Curb parking shall be prohibited for at least 50 feet in advance of the midblock crosswalk. Guidance:

3. Audible information devices should be considered where midblock closings and changed crosswalk areas cause inadequate communication to be provided to pedestrians who have visual disabilities.

4. Pedestrian traffic signal displays controlling closed crosswalks should be covered or deactivated. 5. Temporary markings should be considered for operations exceeding three days in duration.

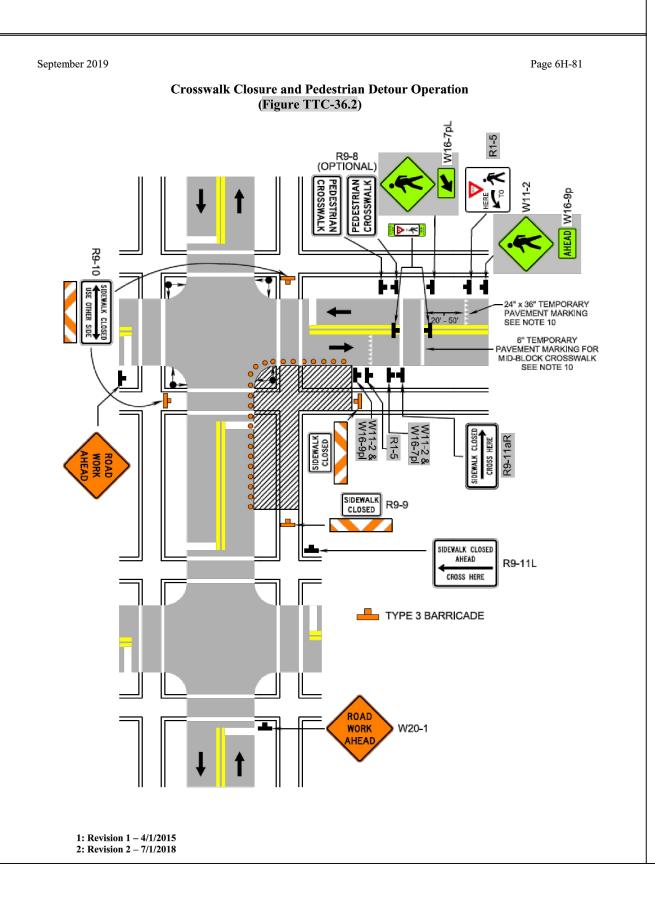
Option:

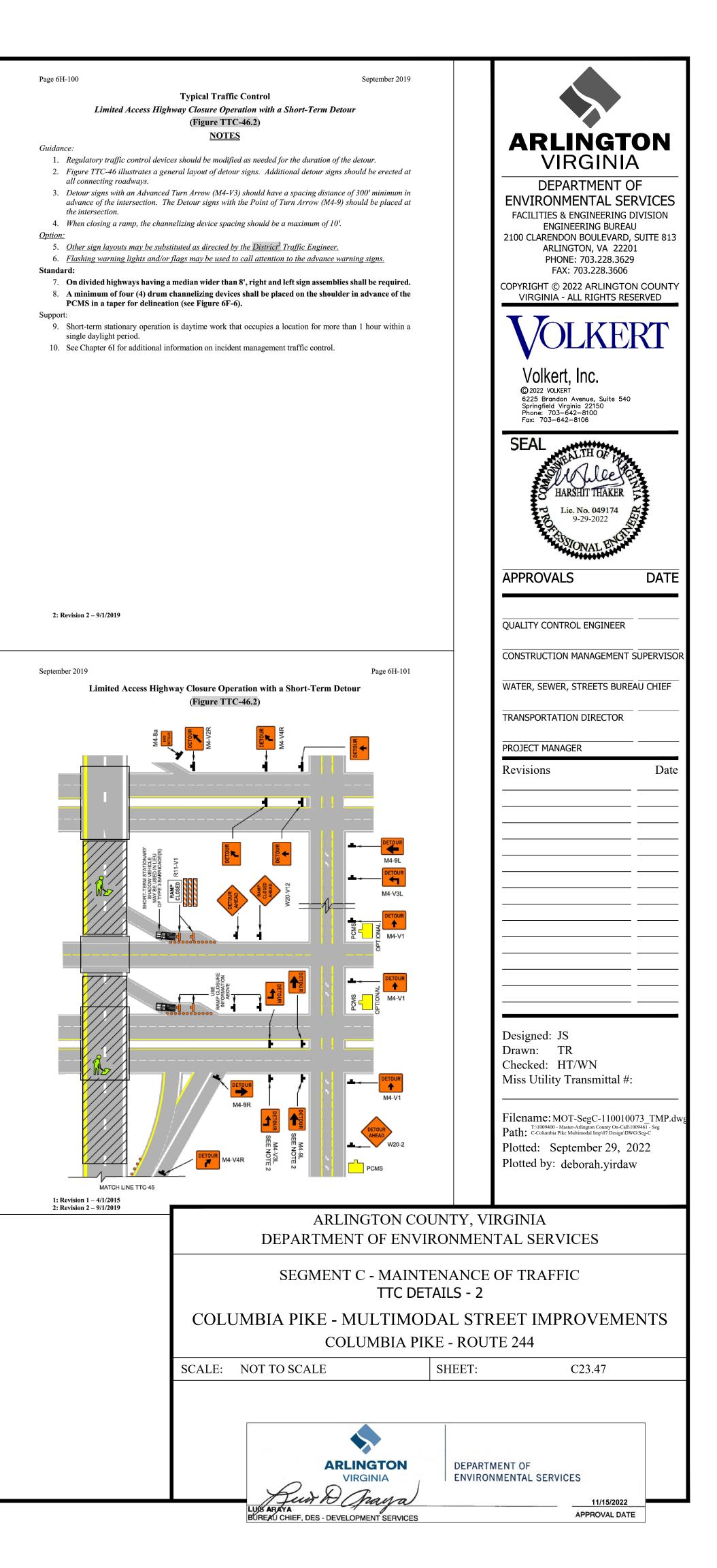
- 6. Only the TTC devices related to pedestrians are shown. Other devices, such as lane closure signing or ROAD NARROWS (W5-1) signs, may be used to control vehicular traffic. 7. For nighttime closures, Type A Flashing warning lights may be used on barricades supporting signs and closing sidewalks.
- Standard:
- 8. In order to maintain the systematic use of the fluorescent yellow-green background for school warning signs in a jurisdiction, the fluorescent yellow-green background for school warning signs shall be used in TTC zones.²
- 9. All sidewalk closures shall be closed with Type 3 Barricades. The SIDEWALK CLOSED (R9-9) sign and the SIDEWALK CROSS HERE (R9-11) sign shall be installed above the Type 3 Barricade. The KEEP RIGHT sign can cover the top rail of the Type 3 Barricade.² Support:
- 10. Refer to Sections 3B-16 through 3B-18 of the 2009 MUTCD and the Virginia Supplement to the MUTCD¹ for crosswalk¹ lines, yield lines and other related TTC devices that may be used to control vehicular traffic at midblock crosswalks.

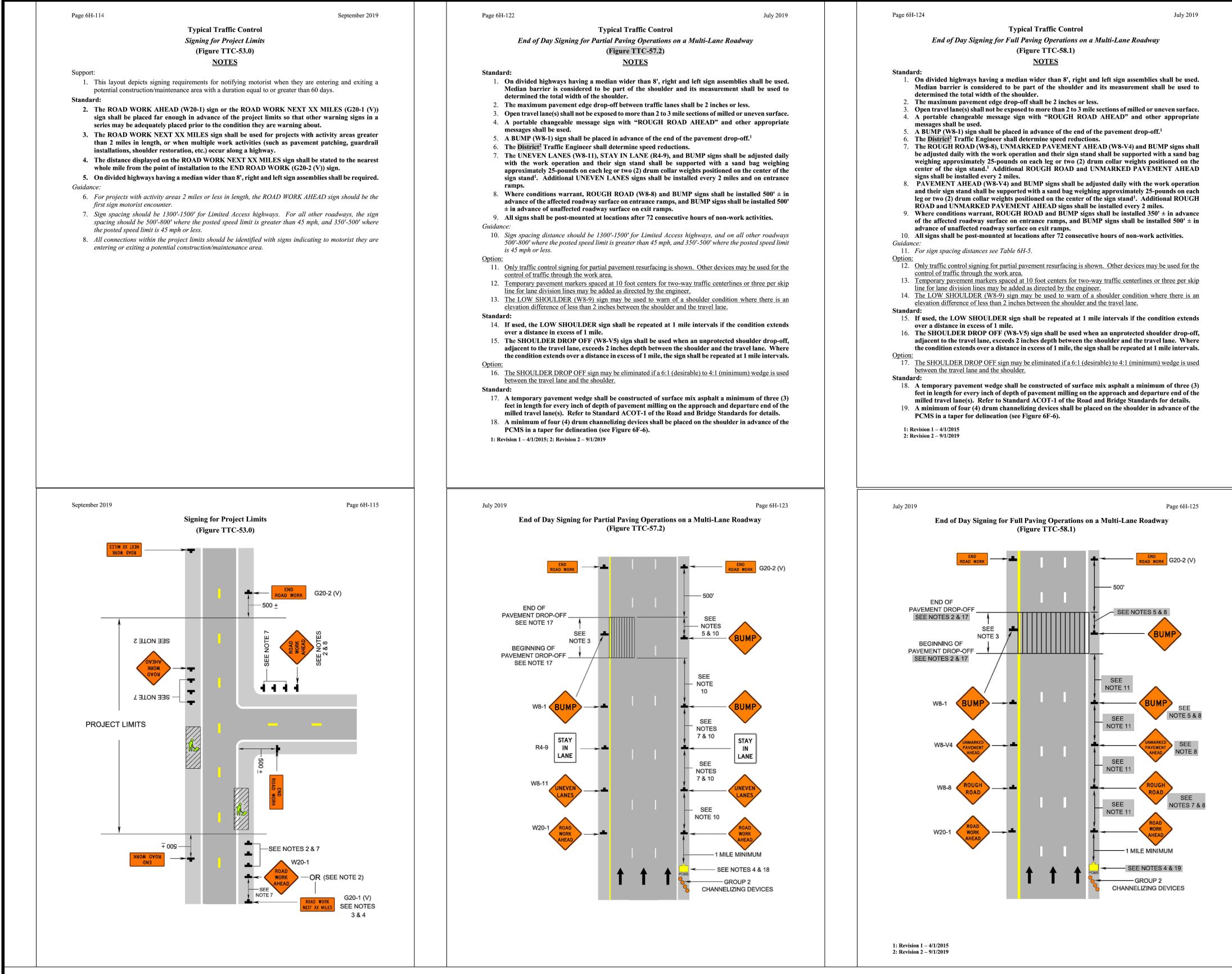
Standard:² 11. The YIELD HERE TO PEDESTRIANS (R1-5) sign shall be placed at the Yield Line. 12. Fluorescent yellow-green PEDESTRIAN TRAFFIC (W11-2) symbol sign, AHEAD (W16-9p)

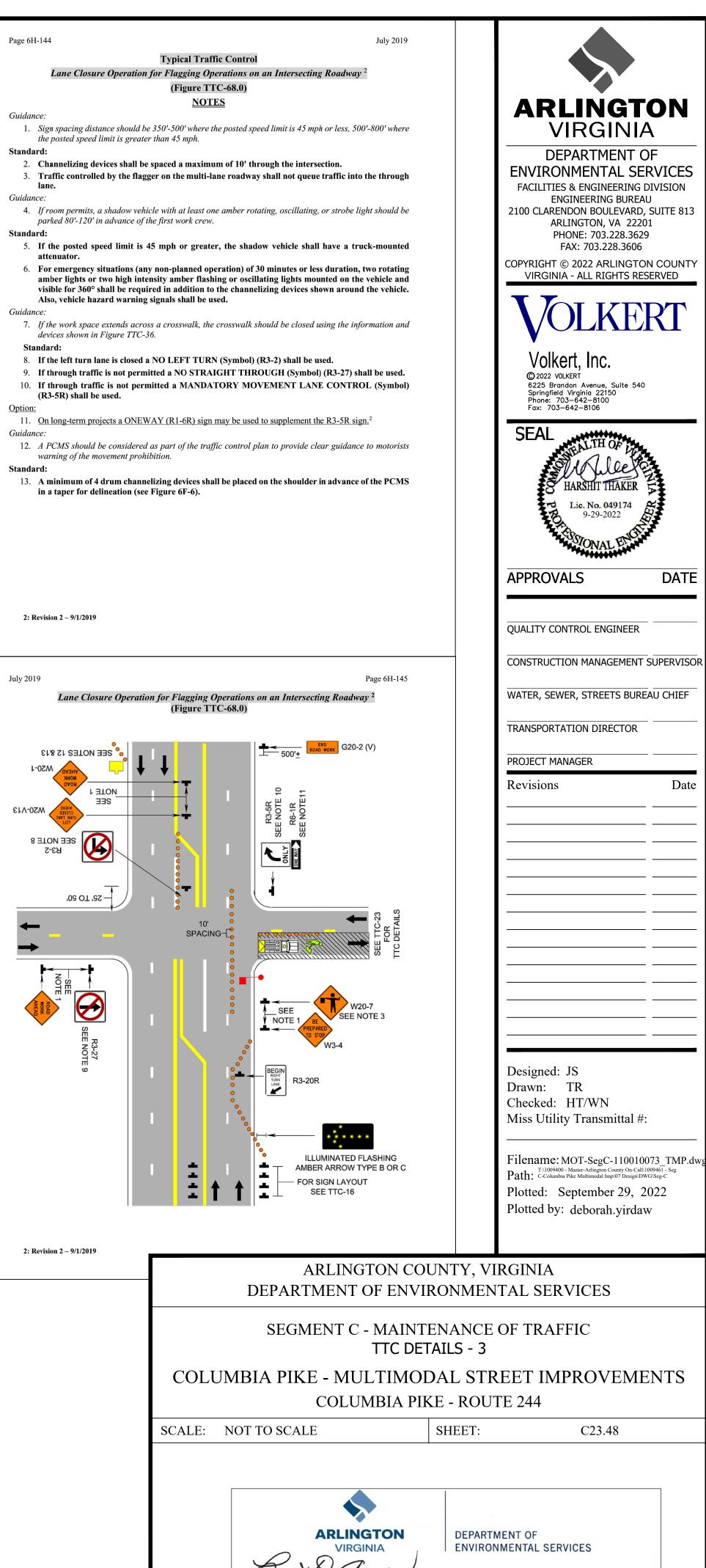
plaque and ARROW (W16-7p) plaque shall be used to identify the work zone crosswalk.

1: Revision 1 – 4/1/2015 2: Revision 2 - 9/1/2019









BUREAU CHIEF, DES - DEVELOPMENT SERVICES

11/15/2022 APPROVAL DATE