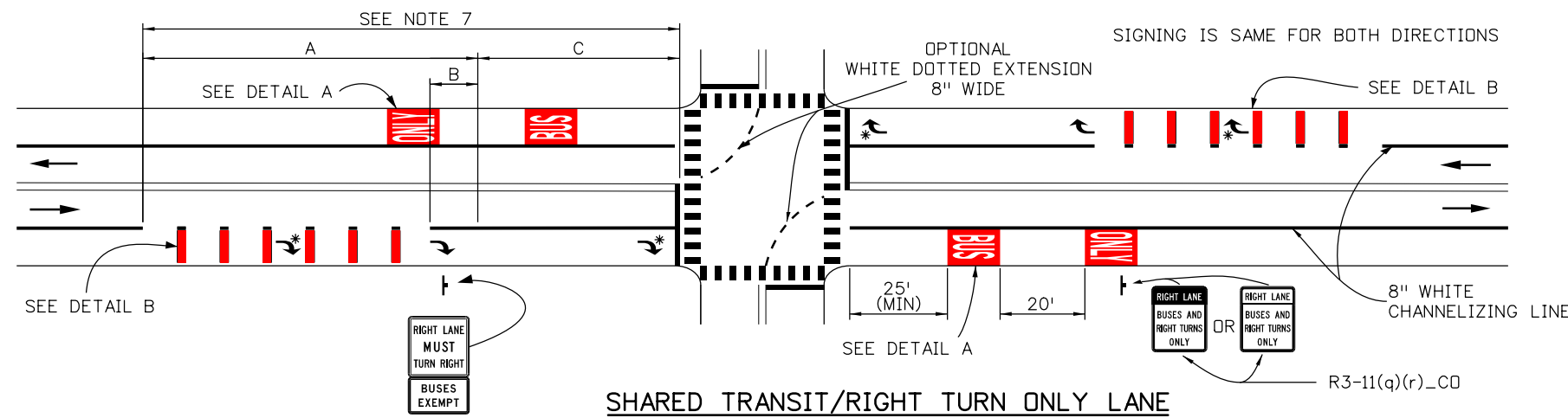


**GENERAL NOTES**

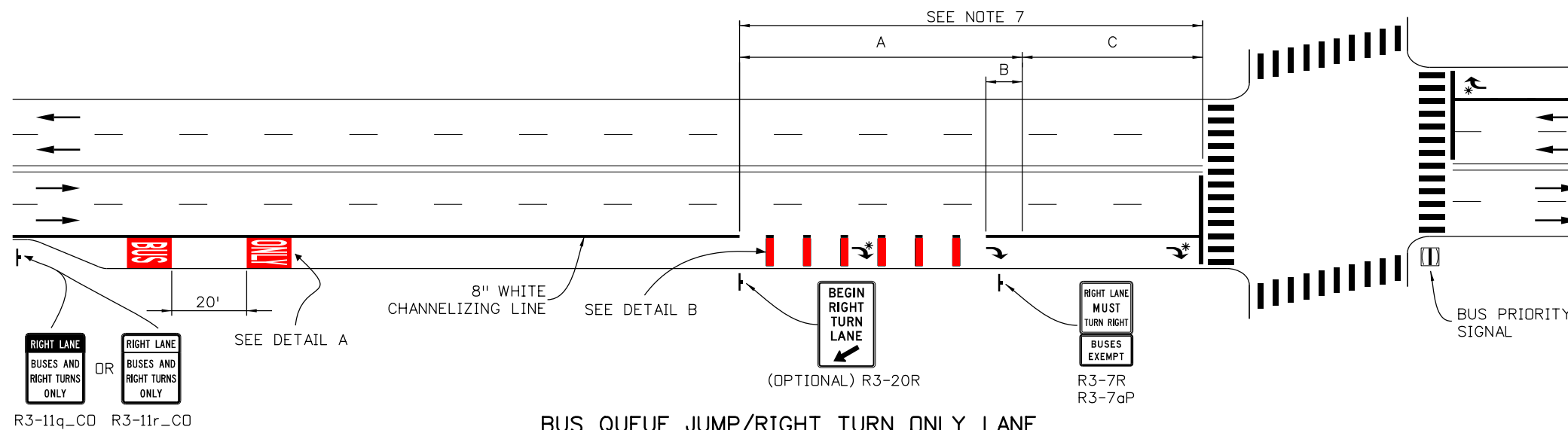
- BUS LANE MARKINGS AND SIGNING SHALL CONFORM TO MUTCD 2009 CHAPTERS 2G AND 3D.
- RED-COLORED PAVEMENT MARKINGS SHALL BE A DURABLE MATERIAL AND INSTALLED AS SPECIFIED BY THE ENGINEER.
- THE INSTALLATION LOCATIONS OF WORD MESSAGES SHALL BE MINIMUM 25 FEET DOWNSTREAM FROM THE INTERSECTION, SPACED LONGITUDINALLY 20 FEET, AND LATERALLY PLACED IN THE CENTER OF THE PREFERENTIAL LANE.
- REFER TO S-627-1 FOR ARROW PLACEMENTS AT INTERSECTIONS.
- BROKEN RED-COLORED PAVEMENT MARKINGS SHALL ONLY BE INSTALLED WITHIN A DESIGNATED BUS TRANSIT LANE AND AT HIGH CONFLICT LOCATIONS BETWEEN TRANSIT AND OTHER MODES OF TRAVEL, AS DETERMINED BY THE ENGINEER.
- R3-11 SERIES SIGNAGE SHOULD BE INSTALLED AFTER EACH MAJOR INTERSECTION.
- DOTTED LANE LINES SHOULD BEGIN A DISTANCE IN ADVANCE OF THE INTERSECTION SUITABLE TO ENABLE DRIVERS TO MAKE THE NECESSARY LANE CHANGE BEFORE REACHING THE QUEUE OF VEHICLES WAITING TO MAKE THE RIGHT TURN. WHERE:  
 A = FULL DECELERATION DISTANCE + PERCEIVED REACTION DISTANCE  
 B = AVERAGE VEHICLE LENGTH  
 C = STORAGE LENGTH  
 A - B = DESIRABLE LENGTH OF DOTTED LANE LINES  
 C + B = DESIRABLE LENGTH OF CHANNELIZING LANE LINE  
 A + C = TOTAL ADVANCE DISTANCE  
 SEE CDOT ROADWAY DESIGN GUIDE CHAPTER 8.

**LEGEND**

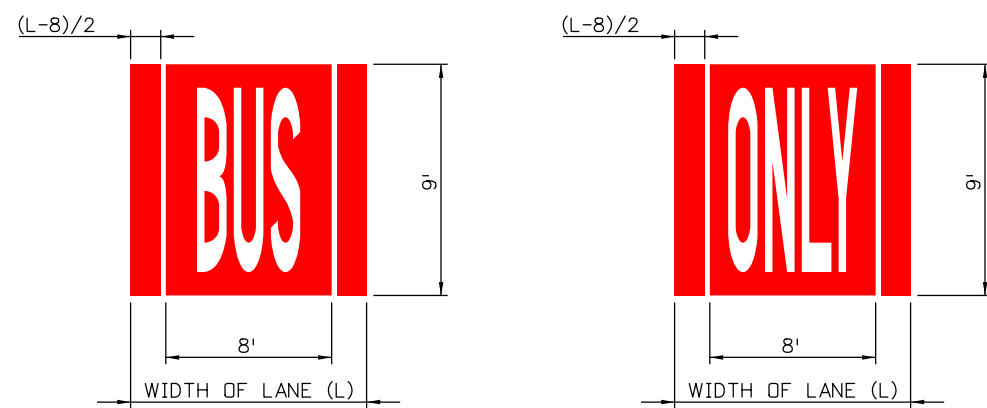
- DIRECTION OF TRAVEL
- \* OPTIONAL LANE USE ARROW SEE NOTE 4



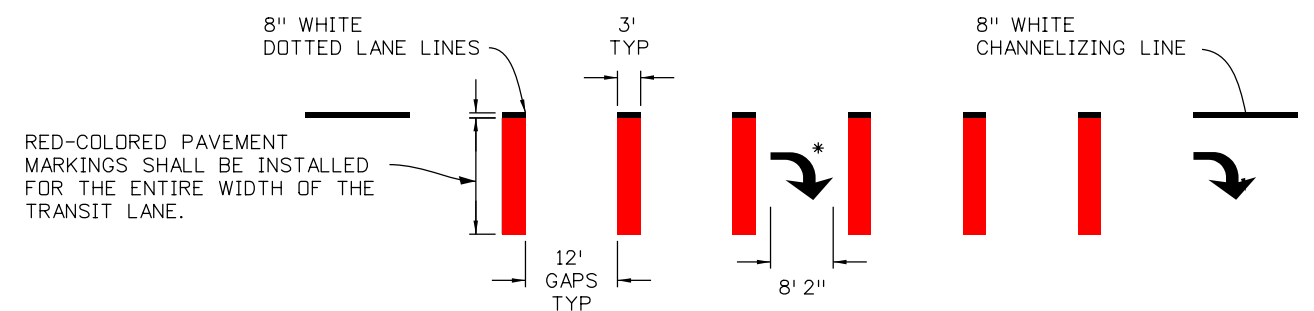
**SHARED TRANSIT/RIGHT TURN ONLY LANE**



**BUS QUEUE JUMP/RIGHT TURN ONLY LANE**



**DETAIL A**



**DETAIL B**

**BUS RAPID TRANSIT (BRT) PAVEMENT MARKINGS**

<b>Computer File Information</b> Creation Date: 10/23/23 Created By: NRIVERA Last Modification Date: Last Modified By: CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English		<b>Sheet Revisions</b> <table border="1"> <thead> <tr> <th>Date:</th> <th>Comments</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>		Date:	Comments									Colorado Department of Transportation  2829 W. Howard Pl. Denver, CO 80204 Phone: 303-757-9654 FAX: 303-757-9219 Traffic Safety & Engineering EB		<p style="text-align: center;"><b>PAVEMENT MARKINGS</b></p> Issued By: Traffic Safety & Engineering Branch April 1, 2024		<b>STANDARD PLAN NO.</b> DS-627-3 <b>Standard Sheet No. 1 of 1</b> Project Sheet Number:	
Date:	Comments																		