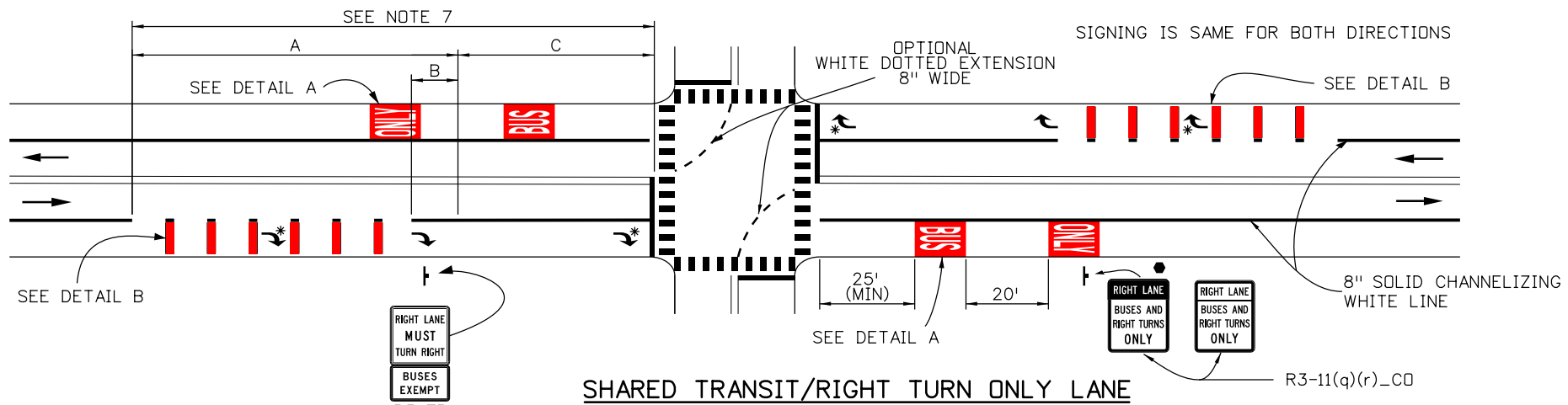
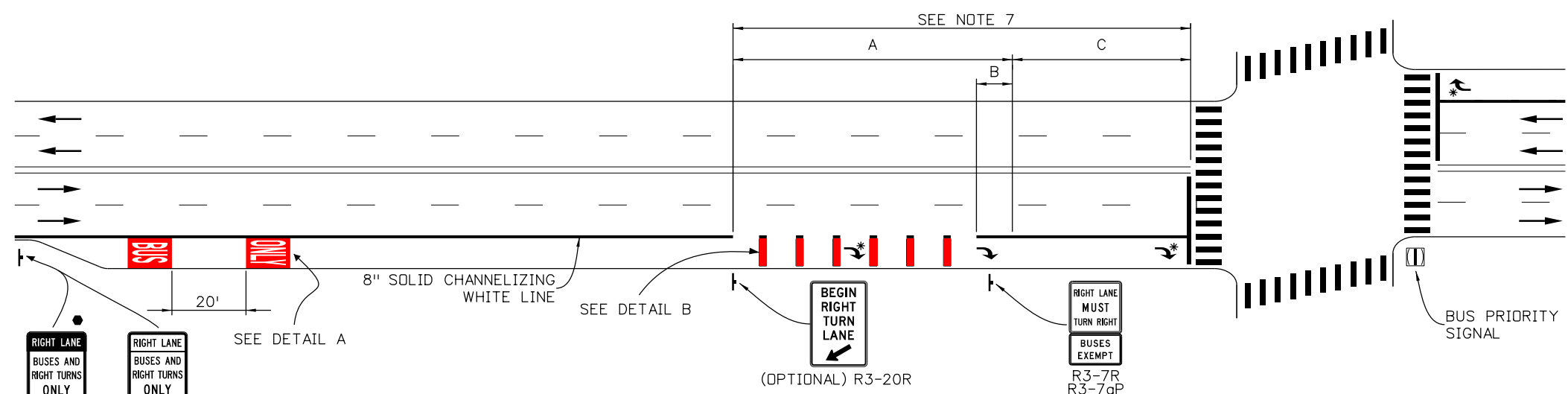


GENERAL NOTES

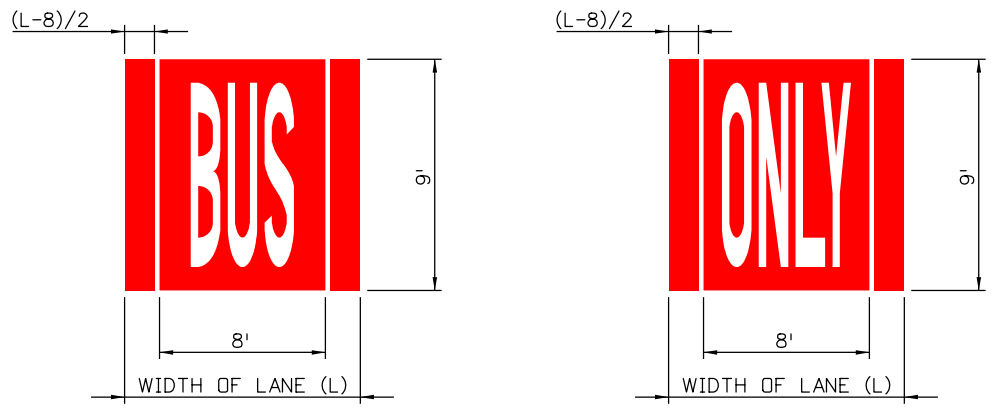
- BUS LANE MARKINGS AND SIGNING SHALL CONFORM TO MUTCD 2009 CHAPTERS 2G AND 3D.
- RED-COLORED PAVEMENT MARKINGS SHALL BE A DURABLE MATERIAL AND INSTALLED AS SPECIFIED BY THE ENGINEER.
- THE INSTALLATION LOCATIONS OF WORD MESSAGES SHALL BE MINIMUM 25 FEET DOWNSTREAM FROM THE INTERSECTION, SPACED LONGITUDINALLY 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.



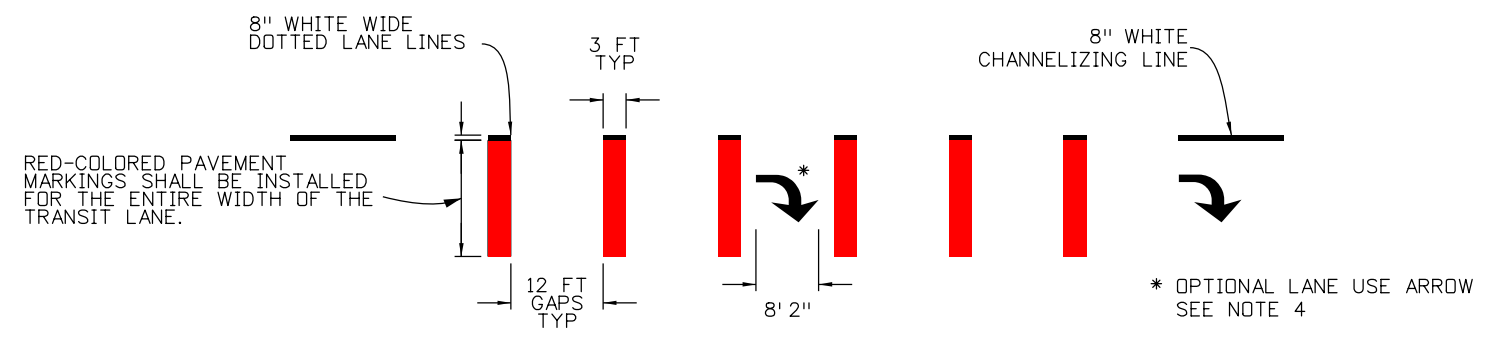
SHARED TRANSIT/RIGHT TURN ONLY LANE



BUS QUEUE JUMP/RIGHT TURN ONLY LANE



DETAIL A



DETAIL B

BUS RAPID TRANSIT (BRT) PAVEMENT MARKINGS

Computer File Information	
Creation Date:	10/23/23
Created By:	NRIVERA
Last Modification Date:	
Last Modified By:	
CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English	

Sheet Revisions	
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

PAVEMENT MARKINGS

Issued By: Traffic Safety & Engineering Branch (DATE)

STANDARD PLAN NO.
DS-627-3
Standard Sheet No. 1 of 1
Project Sheet Number: