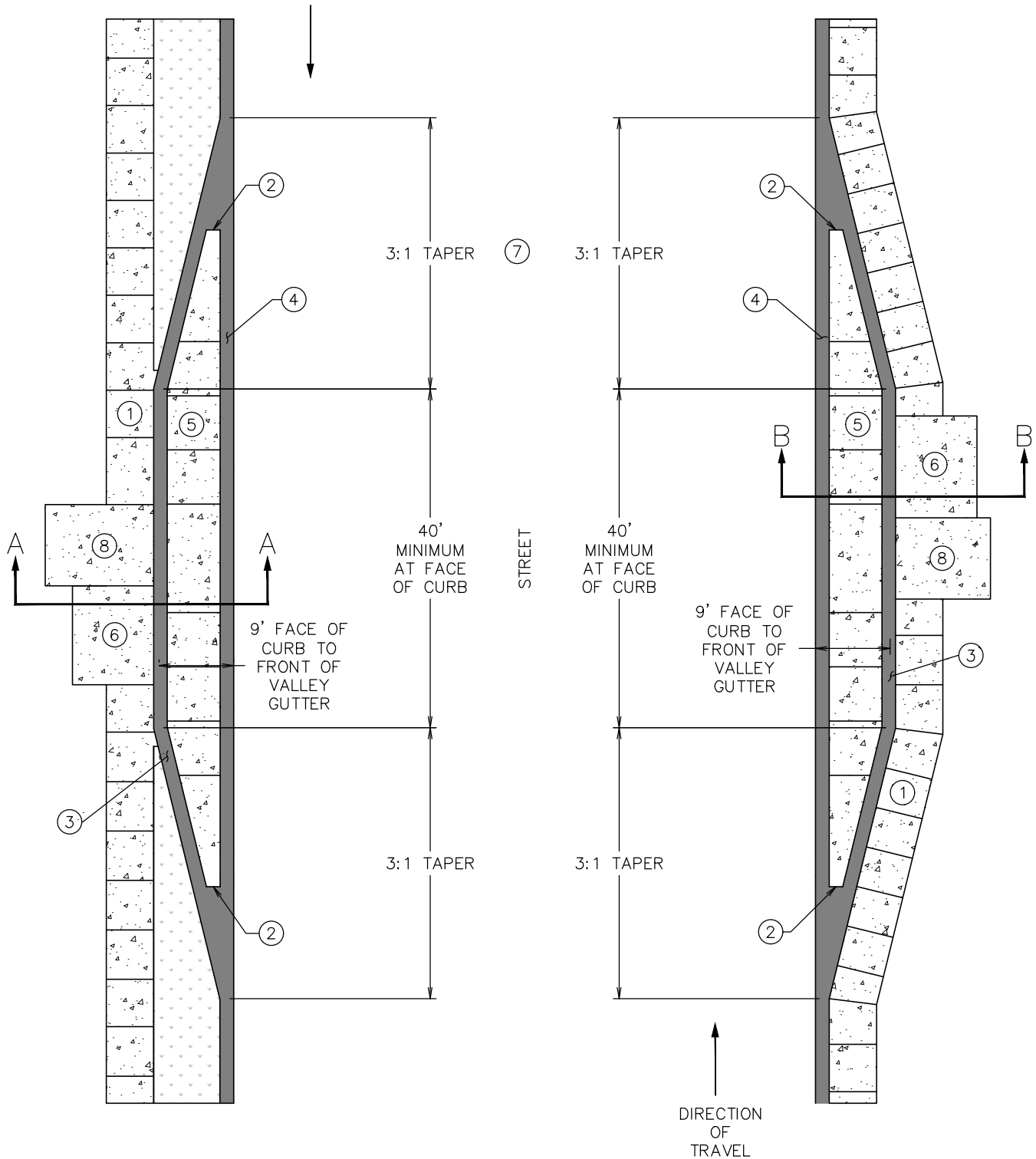


BOULEVARD  
SIDEWALK

DIRECTION  
OF  
TRAVEL

CURBSIDE  
SIDEWALK



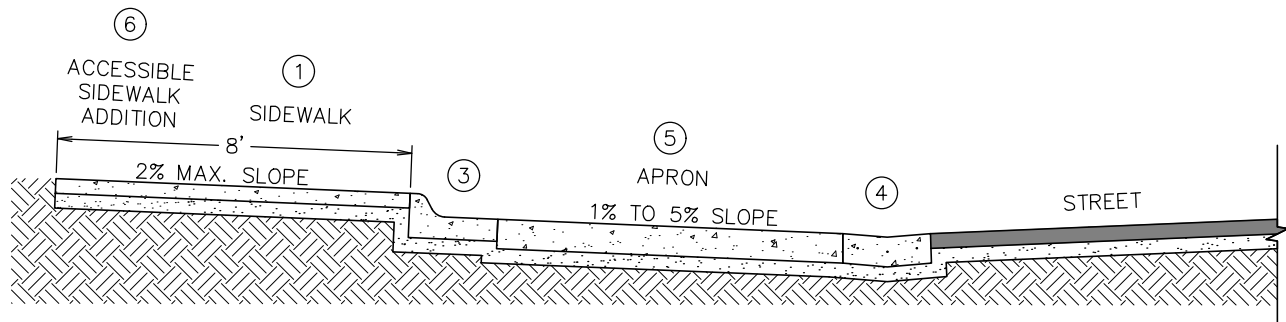
Engineering Division

### Bus-Stop Pull-Out Design Elements and Guidelines (Sheet 1 of 2)

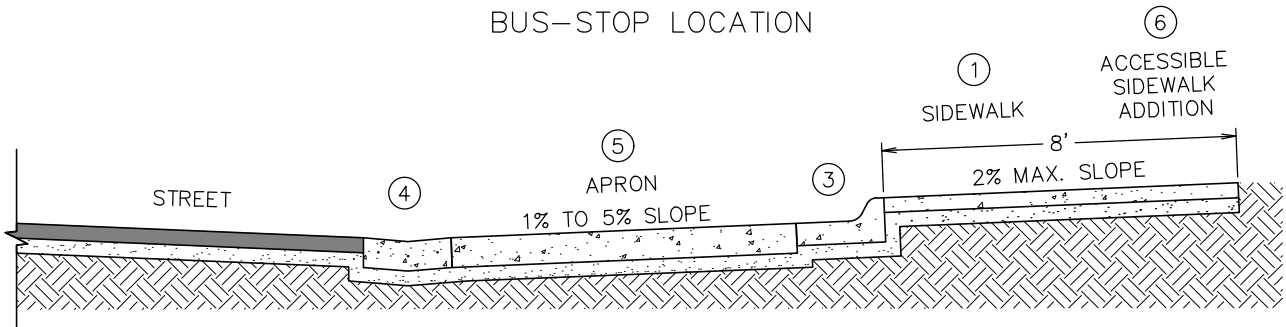
Approved By  
City Engineer  
Kevin J. Slovarp

Adopted: 01/01/1973  
Revised: 01/01/2023

**STD - 712-1**



SECTION A-A  
BOULEVARD  
BUS-STOP LOCATION



SECTION B-B  
CURBSIDE  
BUS-STOP LOCATION

## KEY NOTES:

- (1) TYPICAL SIDEWALK CONSTRUCTED AS PER MCPWSS MANUAL CHAPTER 7 AND CITY OF MISSOULA STANDARD DRAWING STD-752
- (2) MINIMUM TWO (2') FOOT FILLET
- (3) TYPICAL "L" TYPE CURB/GUTTER WITH EIGHT (8") INCHES BASE THICKNESS
- (4) TWO (2) FOOT VALLEY GUTTER
- (5) APRON SHALL BE CONSTRUCTED IN ACCORDANCE WITH MCPWSS MANUAL CHAPTER 7 TABLES 7.3 AND 7.4 WITH 8 INCH THICK CONCRETE
- (6) ACCESSIBLE LANDING ZONE SHALL BE MINIMUM FIVE (5') FEET WIDE BY EIGHT (8') FEET DEEP
- (7) TAPERS SHALL HAVE A MINIMUM 3:1 SLOPE
- (8) BUS SHELTER OR OTHER BUS STOP AMENITY INSTALLATION WILL BE AT THE DIRECTION OF THE CITY ENGINEER IN CONSULTATION WITH MOUNTAIN LINE. BUS SHELTER PAD OR OTHER AMENITIES SHALL BE DESIGNED TO ADA STANDARDS

## GENERAL NOTES

1. EPOXY PAINT SHALL BE USED FOR THE ENTIRE PULLOUT CURB
  - 1.1. TAPERED PORTIONS SHALL BE PAINTED YELLOW
  - 1.2. LOADING PORTION SHALL BE PAINTED WHITE
2. LANDSCAPE RETAINING CURB SHALL BE INSTALLED WHEN REQUIRED
3. FLOW LINE SHALL BE MAINTAINED THROUGH ALL CURB LINES AND ACROSS APRON TO VALLEY GUTTER



Engineering Division

## Bus-Stop Pull-Out Design Elements and Guidelines (Sheet 2 of 2)

Approved By  
City Engineer  
Kevin J. Slovarp

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STD - 712-2