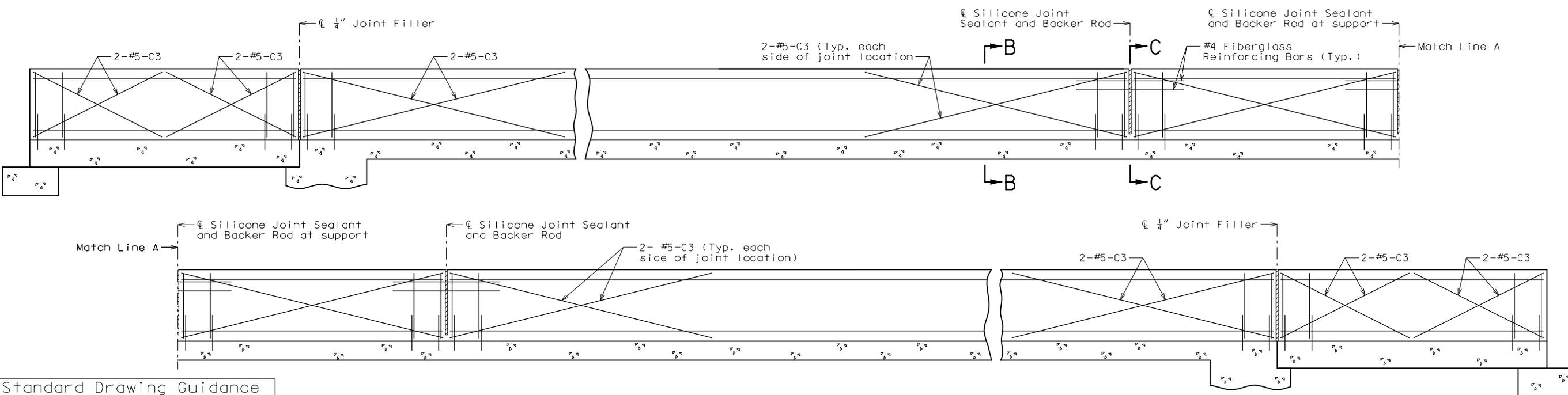
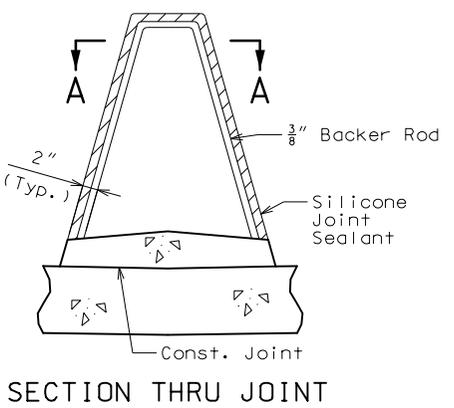


"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

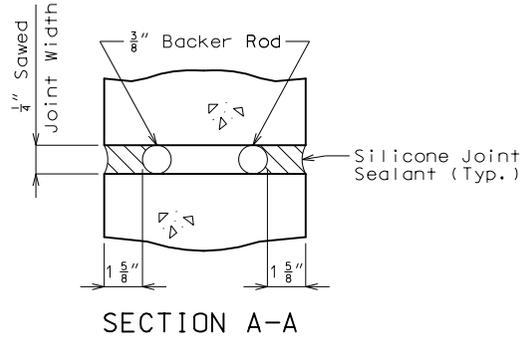


**Standard Drawing Guidance (do not show on plans):**  
 In each span, the length of the C bars is based on the shortest distance between the joints for that span. Modify details if lengths vary by span. The C1 and C2 bar marks are reserved for the outside barriers.  
 The length of the C bars above the approach slab shall match the shortest C bars in the spans.  
 List C bars in the Bill of Reinforcing Steel and note that bars are for the slip-form option only.

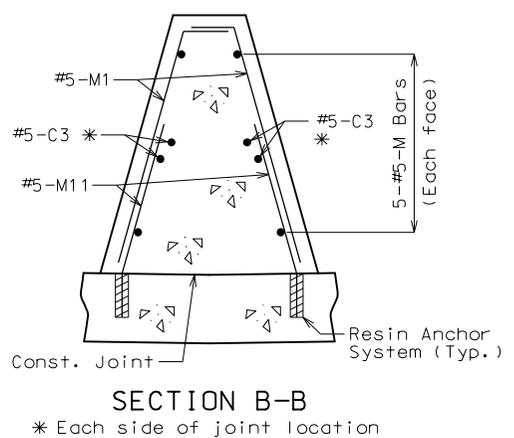
**TYPICAL ELEVATION OF MEDIAN BARRIER CURB (TYPE C) AT SUPPORT LOCATIONS**



SECTION THRU JOINT

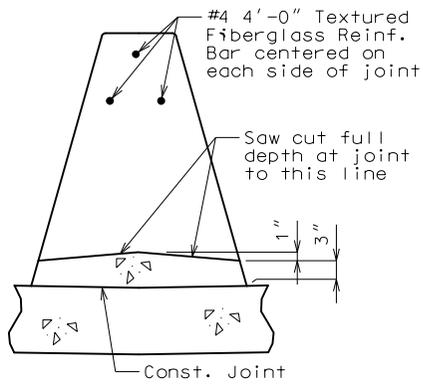


SECTION A-A

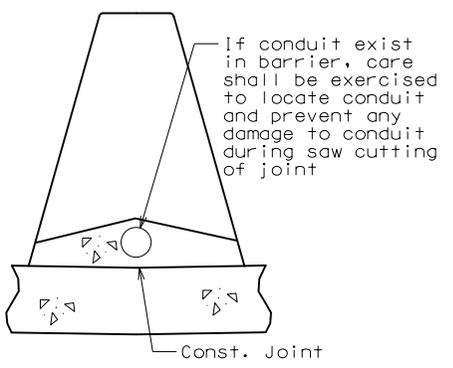


SECTION B-B

\* Each side of joint location



SECTION C-C



SECTION C-C

(Use when conduit required)

**General Notes:**

- Top of median barrier curb (Type C) shall be built parallel to grade with barrier curb joints (except at end bents) normal to grade.
- All exposed edges of median barrier curb (Type C) shall have either a 1/2-inch radius or a 3/8-inch bevel, unless otherwise noted.
- Payment for all concrete and reinforcement, complete in place, will be considered completely covered by the contract unit price for Median Barrier Curb (Type C) per linear foot.
- Concrete in the median barrier curb (Type C) shall be Class B-1.
- Measurement of median barrier curb (Type C) is to the nearest linear foot for each structure, measured along the top of slab at centerline median from centerline sleeper slab to centerline sleeper slab.
- Concrete traffic barrier delineators shall be placed on top of the median barrier curb (Type C) as shown on Missouri Standard Plans 617.10 and in accordance with Sec 617. Delineators on bridges with two-lane, two-way traffic shall have retroreflective sheeting on both sides. Concrete traffic barrier delineators will be considered completely covered by the contract unit price for Median Barrier Curb (Type C).
- Joint sealant and backer rods shall be used on all slip-form barrier curbs instead of joint filler and shall be in accordance with Sec 717 for silicone joint sealant for saw cut and formed joints (except at end of slab of the end bents).
- Plastic waterstop shall not be used with slip-form option.
- For slip-form option, all sides of the median barrier curb (Type C) shall have a vertically broomed finish and the curb top shall have a transversely broomed finish.
- C bars (slip-form option only) shall be used in addition to cast-in-place conventional forming reinforcement for bridge median barrier curb transition (Type C).
- Cost of silicone joint sealant and backer rod, complete in place, will be considered completely covered by the contract unit price for Median Barrier Curb (Type C).

**OPTIONAL SLIP-FORM MEDIAN BARRIER CURB (TYPE C)**

Note: This drawing is not to scale. Follow dimensions.

Sheet No. of

DATE PREPARED 5/11/2016	
ROUTE *	STATE MO
DISTRICT BR	SHEET NO. *
COUNTY *	
JOB NO. *	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO. MBAC 4	
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL  
JEFFERSON CITY, MO 65102  
1-888-ASK-MODOT (1-888-275-6636)