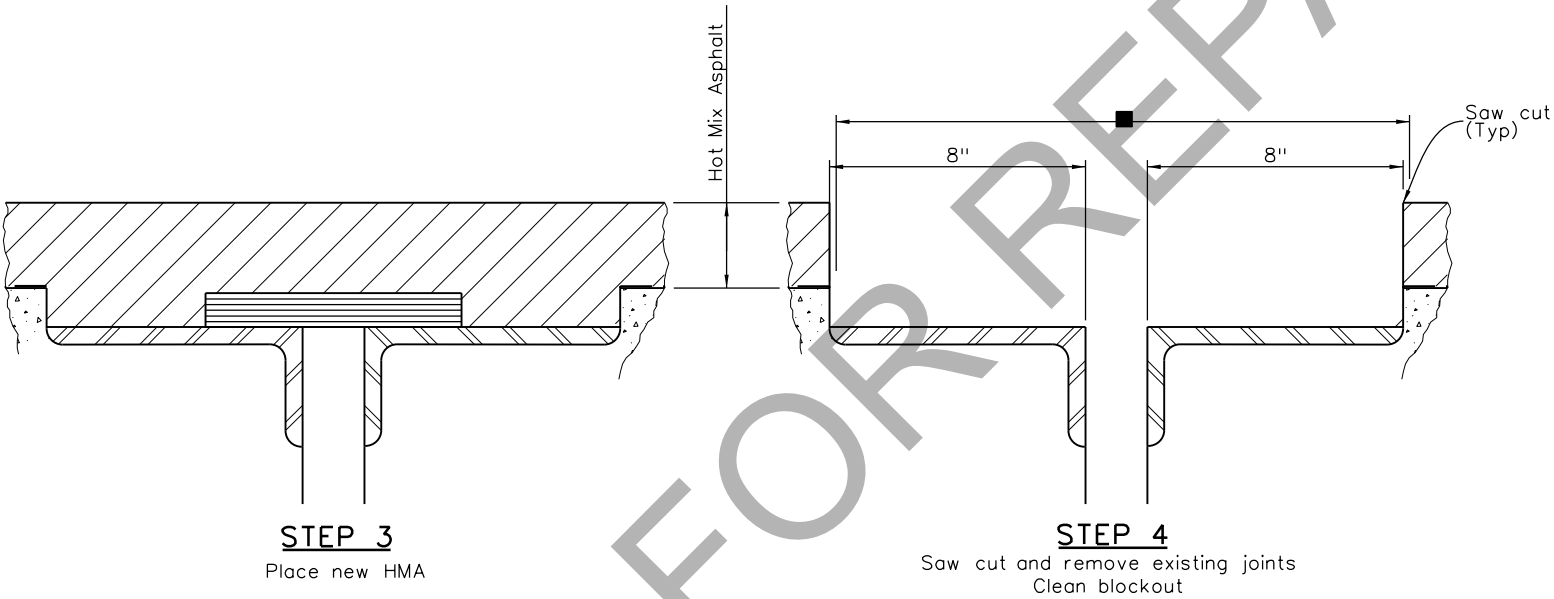
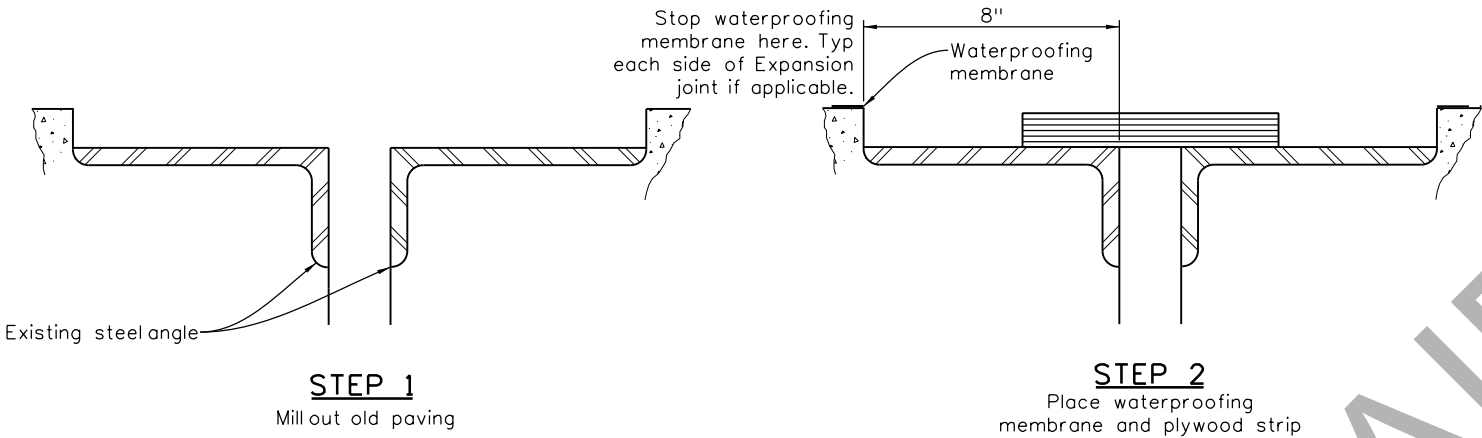


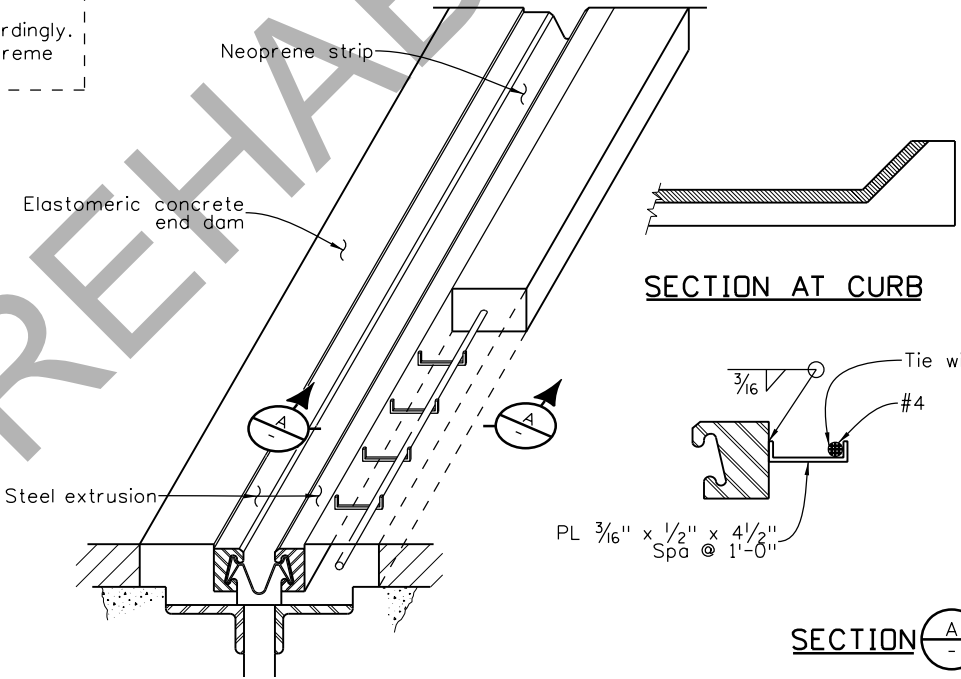
Revision Dates				
3/99	11/99	5/01	3/07	3/23
9/24				

INITIALS	DESIGN	DATE	DETAIL	DATE	QUANTITY	DATE
By						
Checked By						

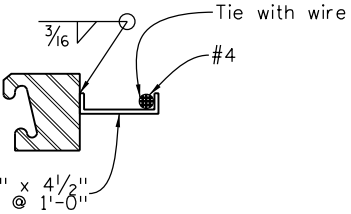
Detailer:  
This is a schematic drawing only.  
Show actual complete device. Specify portions to be removed. Make all views match actual situation. Determine XX and YY and fix the ▲ note accordingly. The gap shall never be smaller than 1" under extreme temperature conditions.



■ After saw cut, remove HMA and plywood in this area and sandblast exposed surfaces. Remove all loose particles before placing Expansion device and Elastomeric concrete end dam.

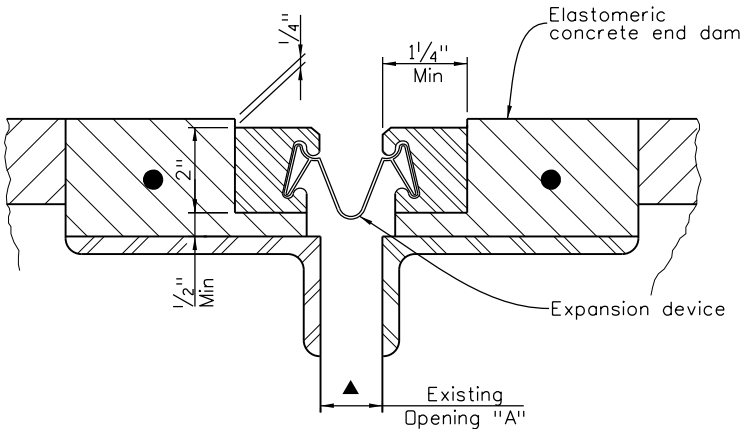


**DETAIL AT EXPANSION DEVICE**



3/16" Plate and #4 reinforcing bar are to be included in the cost of the expansion device and shown on the shop drawings.

If applicable, special field weld details to handle stage construction shall be shown on the expansion device shop drawings.



▲ Minimum opening = XX inches at 60°F ambient temperature. Adjust YY inches per 10° of temperature change.

Acceptable Alternates:  
WABO SE400-A with WABOCrete  
D.S. Brown A2R400-SSA2 with Delcrete  
Epoxy Industries S400-A with CEVACrete

Str No	Dimension "A"	
	Abut 1	Last Abut

All seals for this set of drawings are applied to the cover page(s)

Print Date: \$DATE\$
File Name: Sheet_B-518-1R.dgn
Horiz. Scale: None    Vert. Scale: As Noted
Unit Information    Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

Colorado Department of Transportation

2829 West Howard Place, 3rd Floor  
Denver, CO 80204  
Phone: 303-512-4079  
FAX: 303-757-9197

Staff Bridge Branch

Initials

As Constructed		BRIDGE EXPANSION DEVICE (0-4 INCH) REPLACEMENT			Project No./Code
No Revisions:					Project Number
Revised:	Designer:	XXXXXXX	Structure Numbers	X-XX-XX	Code
	Detailer:	XXXXXXX		X-XX-XX	
Void:	Sheet Subset:	BRIDGE	Subset Sheets:	BXX of XXX	Sheet Number