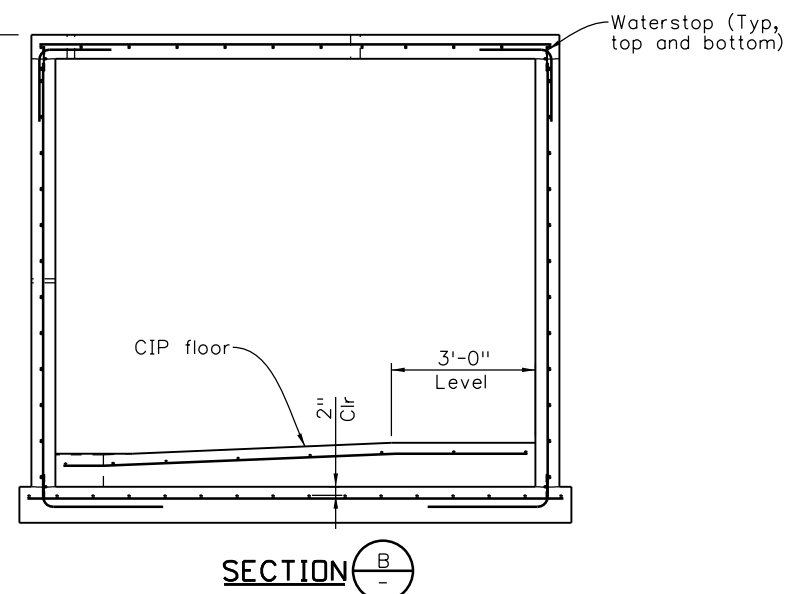
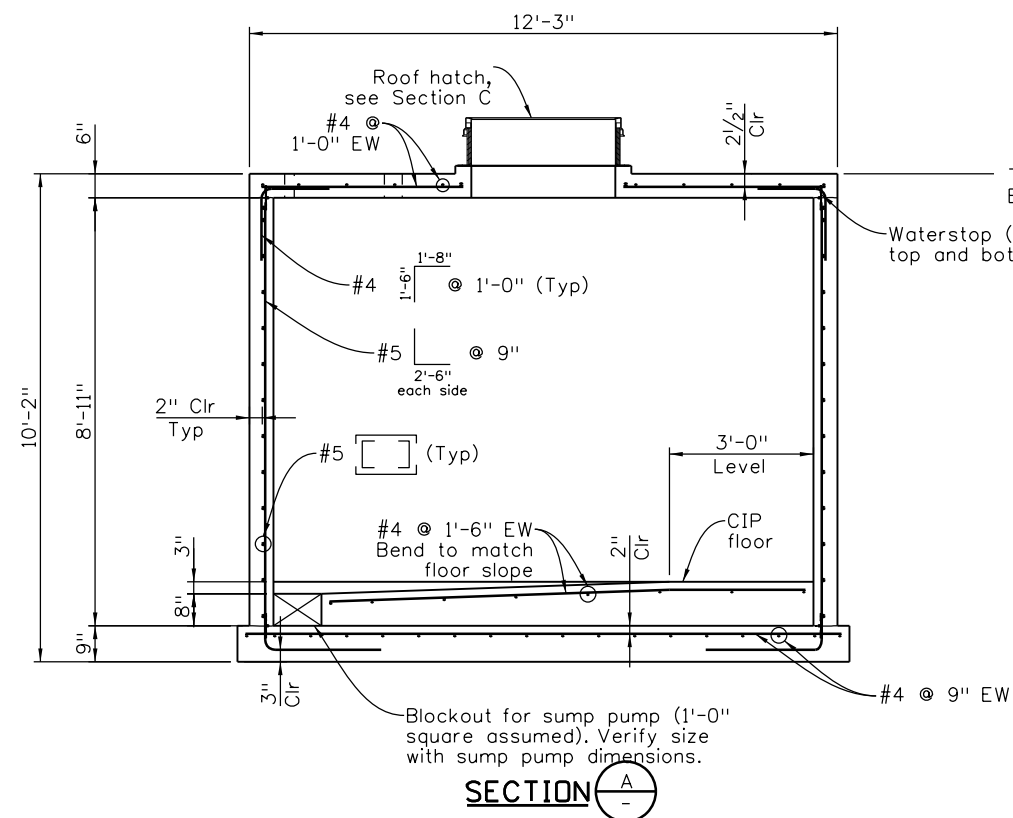


TYPICAL HATCH AND STEP DETAIL

SECTION  $\left( \begin{array}{c} C \\ - \end{array} \right)$

NOTES:

1. A Precast Vault is allowed as approved by the Engineer. Independent design calculations stamped by a Professional Engineer licensed in the State of Colorado shall be submitted. Shop drawings shall be submitted in accordance with Section 105 of the Standard Specifications.
2. Precast Joints shall not be located below the water table.
3. The diameter for concrete coring or blockouts for all conduits through walls shall be pipe  $\square\square$  plus  $\frac{1}{2}$  inch. Any gaps or spaces shall be injected and sealed with a silicone sealant from both the interior and exterior of the wall prior to backfilling operations.



All seals for this set of drawings are applied to the cover page(s)	Print Date: \$DATE\$	<div></div> <div></div> <div></div> <div></div> <div></div>	Sheet Revisions			Colorado Department of Transportation		As Constructed		ANTI-ICING SYSTEM VAULT STRUCTURAL DETAILS				Project No./Code	
	File Name: Sheet_B-614-4.dgn		Date:	Comments	Init.	<div></div> <div>2829 West Howard Place, 3rd Floor Denver, CO 80204 Phone: 303-512-4079 FAX: 303-757-9197</div> <div>Staff Bridge Branch</div>	<div></div> <div></div> <div></div> <div></div>	No Revisions:						Project Number	
	Horiz. Scale: None      Vert. Scale: As Noted							Revised:						Designer:    XXXXXXXX    Structure    X-XX-XX Detailer:    XXXXXXXX    Numbers    X-XX-XX	
	Unit Information      Unit Leader Initials							Void:		Sheet Subset:    BRIDGE    Subset Sheets: BXX of XXX				Sheet Number	