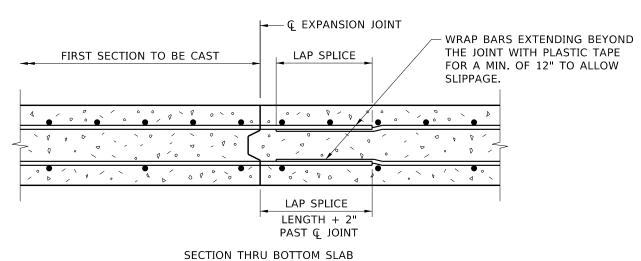


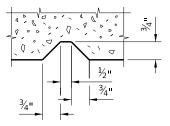
SECTION THRU WALLS & TOP SLAB 1"=1'-0"



EXPANSION JOINT DETAILS 1"=1'-0"

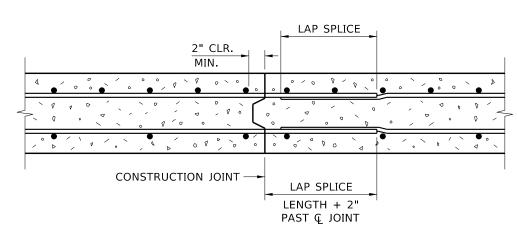
NOTES:

- PROVIDE EXPANSION JOINTS SHOWN ON THE PLANS.
- PROVIDE CONSTRUCTION JOINTS WITH A MAXIMUM SPACING OF 40
- LOCATE NO CONSTRUCTION JOINT CLOSER THAN 40 FEET TO AN EXPANSION JOINT.
- PROVIDE WATERSTOPS IN PEDESTRIAN TUNNEL JOINTS.
- CONTRACTION JOINTS MAY BE SUBSTITUTED FOR CONSTRUCTION JOINTS IN THE WALLS.



CONTRACTION JOINT

(TYP. FOR BOTH SIDES OF CULVERT WALLS) 3" = 1'-0"



TYPICAL CONSTRUCTION JOINT

(TYPICAL @ SLABS AND WALLS) 1"=1'-0"

REVISIONS			REVISIONS	DESIGNED	SCALES SHOWN	IDALIO	
NO	DATE	BY	DESCRIPTION	DESIGN CHECKED	ARE FOR 11" X 17"	1	
$ \wedge $	J			DESIGN CHECKED	PRINTS ONLY	TRANSPORTATION	
$\overline{\wedge}$				DETAILED	CADD FILE NAME		
\prec	1				Standards/Bridge Standard Drawings/	DEPARTMENT	
\prec	4			DWG. CHECKED	B12_1.DGN	YOUR Safety→YOUR Mobility→YOUR Economic	
Δ	L			CORRECTIONS	DRAWING DATE:	APPROVED BY:	
IΛ	.				OCT 2023	BRIDGE ENGINEER MICHAEL T. JOHNSON DATE: _	

ıı	IDAHO TRANSPORTATION DEPARTMENT
	YOUR Safety→YOUR Mobility→YOUR Economic Opportunity

ENGLISH	L
PROJECT NO.	

CAST-IN-PLACE CULVERT JOINT DETAIL	BRIDGE PLANS	
BRIDGE KEY NO.		
	COUNTY	KEY NO.
BRIDGE LRFD DESIGN MANUAL, B12.1	BRIDGE DWG. NO.	SHEET