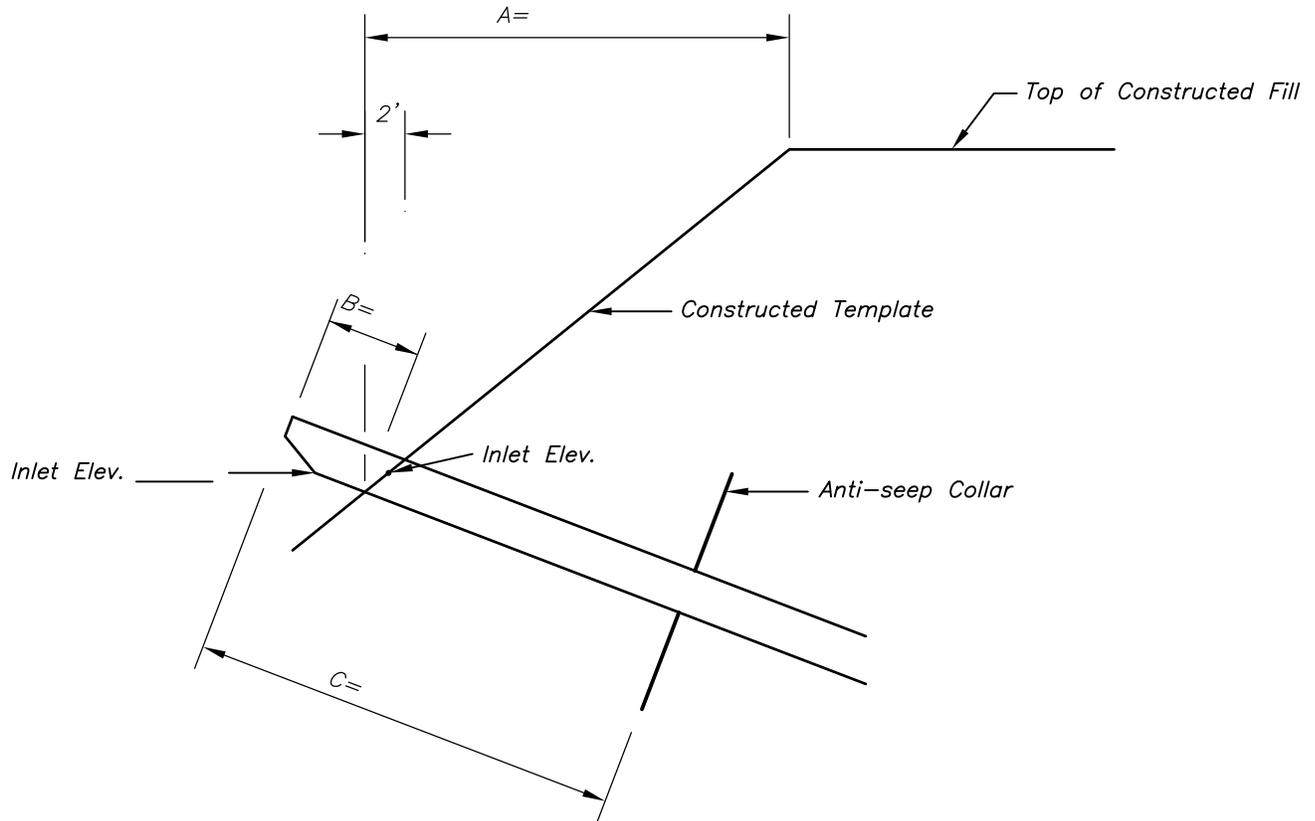


INSTRUCTION SHEET
FOR MISSOURI STANDARD DRAWINGS
29-N-100, 29-N-100LT, 29-L-151,
29-L-152, 29-L-157A AND 29-L-157B



A=Horizontal length from top of constructed dam to inlet elevation plus 2 feet.

B=Minimum Canopy length plus "D" (Diameter of pipe).

C=Distance required to provide adequate soil cover over top of first anti-seep collar. Minimum is 14 feet. Maximum is 14 times projection per collar as defined by MO-6-10 of Engineering Field Handbook or as approved by responsible engineer.