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## Index 430-030

### Stright Concrete Endwalls Single and Multiple Pipe

#### ORIGINATION

**Date:** 6/3/25

**Name:** Andrew Pinkham

**Phone:** (352)955-6684

**Email:** Andrew.pinkham@dot.state.fl.us

#### COMMENTARY

Addition of alternate to hole forming details and minimum beam height above the opening. Issues with delivered product and at request of Industry. Request came through the Precast Concrete Structures Association to Andrew Pinkham at SMO, through Drainage Design and was signed as an Approved Shop Drawing by State Drainage Engineer.

#### COMMENTS AND RESPONSES

**BLACK** = Industry Review Comments   **BLUE** = Standard Plans Response   **GREEN** = Change Made to Index

**Name:** Ryan Levesque

**Date:** 8/11/25

**COMMENT:** Good morning, we need to add the following to option #1 in reference to the fillet that joins the headwall and the pipe - "Pipe fillet installed in field by others".

**RESPONSE:** Agreed. This callout will be updated to reflect that the grout is field installed.

**CHANGE MADE TO INDEX:** Yes. Changed "Grout" to "Field Installed Grout"

*Response Date: 8/21/25*

**Name:** Jason Brewster

**Date:** 8/12/25

**COMMENT:** The new option does not address the 6" of pipestop that should be included as grouted in the field in most precast endwalls. It is included in the QCP submissions that have accepted by FDOT already.

**RESPONSE:** Thank you for your comment. The 3" +/- callout is reflecting the OD+6" assuming a relatively centered pipe.

**CHANGE MADE TO INDEX:** Yes. Changed “Grout” to “Field Installed Grout”

*Response Date: 8/21/25*

**Name:** Anonymous

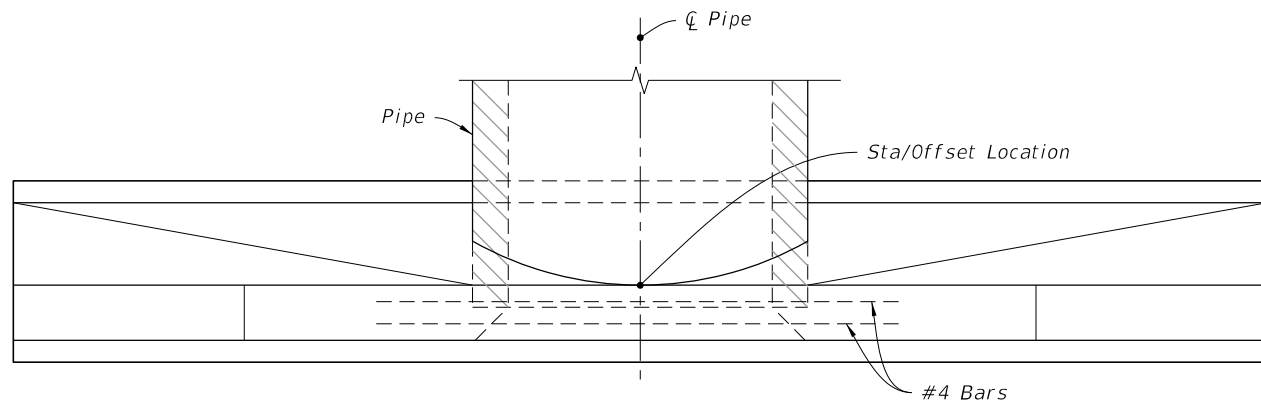
**Date:** 8/12/25

**COMMENT:** Please consider adding a cut section callout to the “Front Elevation” and label the new details “Section A-A” instead of Detail B for clarity of what the detail represent.

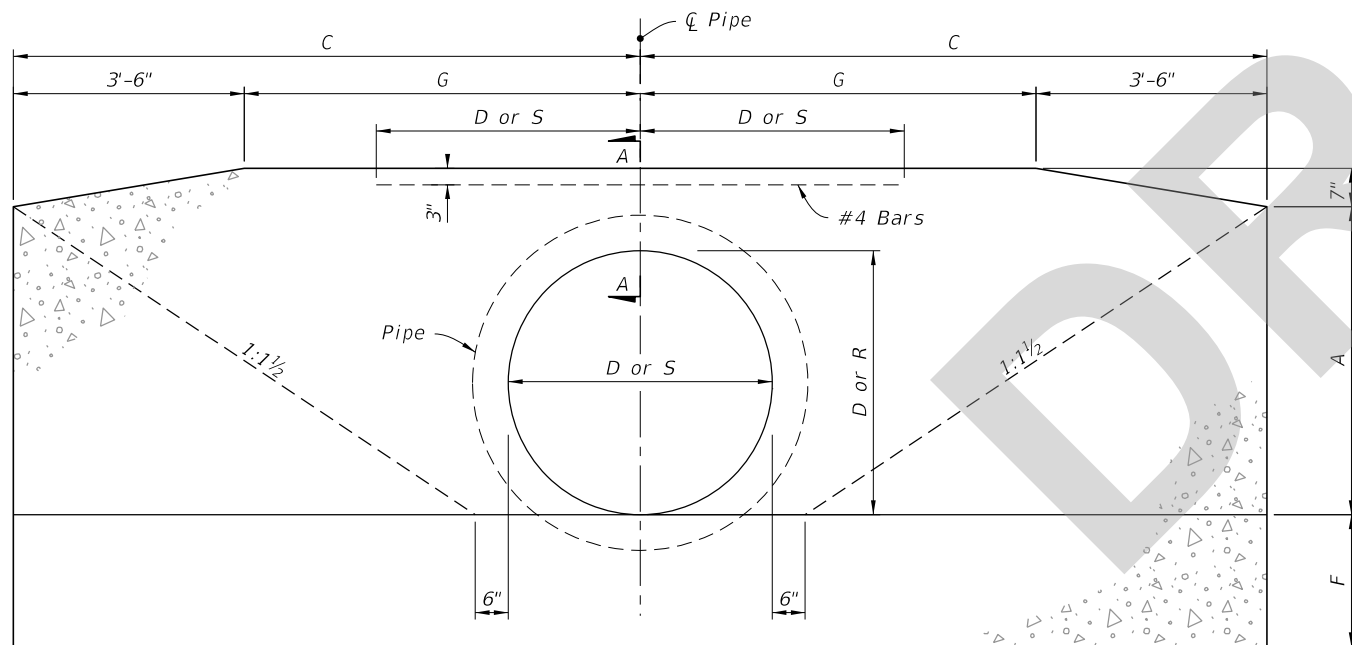
**RESPONSE:** Thank you for the comment. The Index will be updated to reflect the suggested changes.

**CHANGE MADE TO INDEX:** Yes.

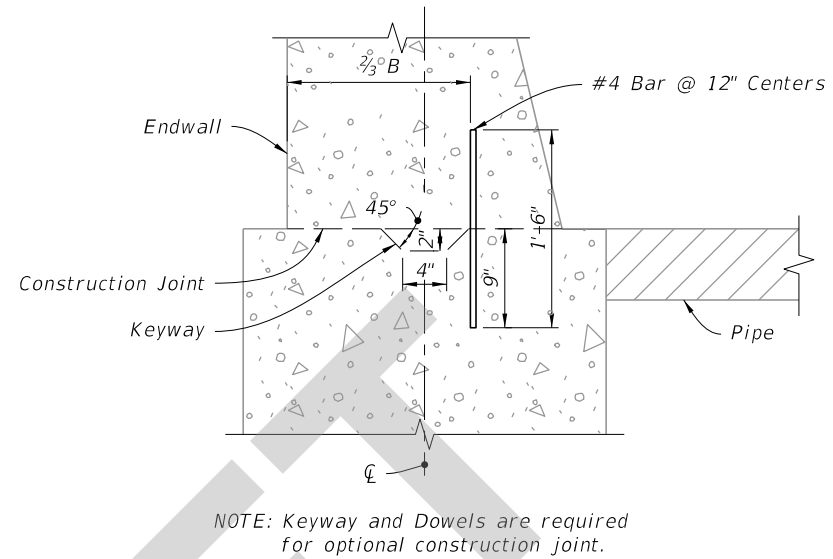
*Response Date: 8/21/25*



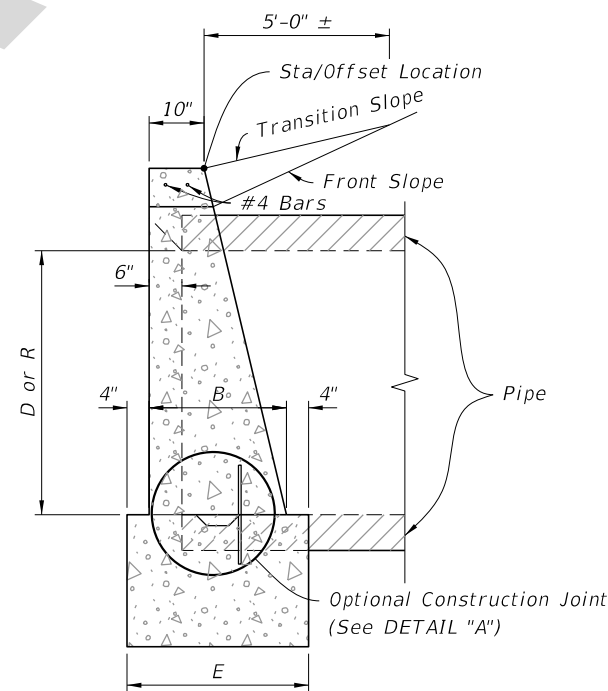
PLAN



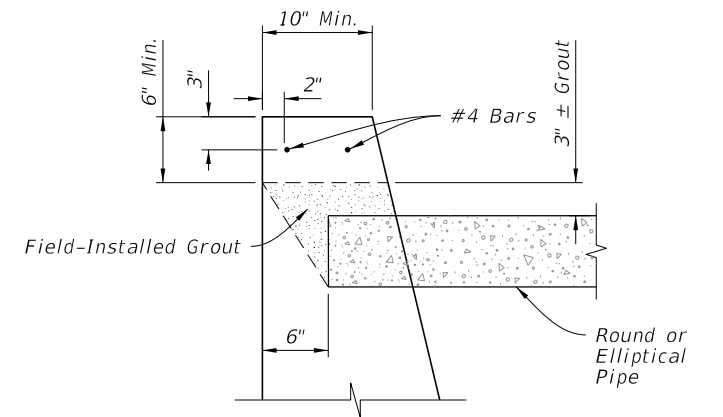
FRONT ELEVATION



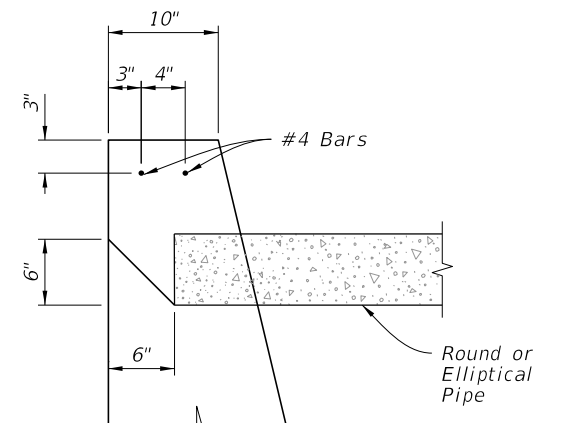
DETAIL "A"



SIDE ELEVATION



Option I



Option II

SECTION A-A

# CONCRETE ENDWALL DETAILS

LAST REVISION 11/01/25	DESCRIPTION:	FDOT	FY 2026-27 STANDARD PLANS	STRAIGHT CONCRETE ENDWALLS SINGLE AND MULTIPLE PIPE	INDEX 430-030	SHEET 2 of 4
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