



AGC of TEXAS

Highway, Heavy, Utilities & Industrial Branch
JENNIFER WOODARD, Executive Vice President



June 27, 2022

Ryan Barborak, P.E.
Director, Materials and Tests Division
Texas Department of Transportation
125 East 11th St.
Austin, TX 78701

Subject: AGC of Texas Comments on TxDOT's Response to AGC Comments on Special Specification 4XXX "Thermoplastic Pipe Culverts and Drains"

Dear Mr. Barborak,

In response to your letter transmittal of May 23, 2022 responding to AGC of Texas comments the above special specification, we are providing follow up comments. These comments apply to the proposed Item 468 in the Standard Specification Rewrite effort.

Thank you for your responses and the work to date. However, with the expanded use of plastic pipe, including for projects without alternates, we are finding issue with the designs being provided. We have concerns with the departmentwide knowledge of this product, and propose the specification not be included in the Standard Specifications until a time that issues seen and foreseen are resolved.

Our primary concern is there is no design process for plastic pipe. Reviewing the department's website, manufacturer association, and supplier website, we were unable to find a design manual department staff could use to address design requirements.

Further comments are on the attached draft specification in the comments area.

We'd be happy to meet with department staff to finally resolve. Thank you for the opportunity to comment.

Sincerely,

Jennifer Woodard
Executive Vice President

Attachments:

AGC Comments Final SS 4xxx Thermoplastic Pipe Culverts and Drains 2022-06-07

cc: Jeanette Limon, Materials and Tests Division, TxDOT
Enad M. Mahmoud, P.E., Deputy Director, Materials and Tests Division, TxDOT
Teresa Michalk, P.E., Materials and Tests Division, TxDOT
Kevin Pruski, P.E., Bridge Division, TxDOT

AGC of Texas, Highway, Heavy, Utilities & Industrial Branch
P.O. Box 2185 ~ Austin, Texas 78768 ~ Phone: (512) 478-4691 ~ Fax: (512) 478-7936 ~ www.agctx.org

