

STATE OF IOWA
DEPARTMENT OF NATURAL RESOURCES
HENRY A. WALLACE BUILDING
DES MOINES, IOWA 50319-0034
STANDARD SPECIFICATION APPROVAL

City of Ames
Attn: Dean Sayre, P.E.
515 Clark Ave., P.O. Box 811
Ames, IA 50010

File: Ames Standard Specifications
Subject: Sanitary Sewers

We have completed our review of the 2023 Supplemental Specifications to the Iowa Statewide Urban Design and Specification for the City of Ames that were forwarded to this department. These standard specifications for sanitary sewers are in accordance with our current policies. These specifications will be retained on file with this department for reference to future projects submitted by the City of Ames.

The City may submit applications for gravity sewer extensions, trunk sewers, and force mains referencing these approved standard specifications when utilizing the following pipe materials (excluding sanitary sewer service lines):

- Polyvinyl Chloride Pipe
- Corrugated Polyvinyl Chloride Pipe
- Closed Profile PVC Pipe
- Reinforced Concrete Pipe
- Vitrified Clay Pipe
- Ductile Iron Pipe
- Polypropylene pipe
- PVC Truss Pipe

When making submittals for sanitary sewer extensions, the engineer must state on the plans and the appropriate DNR schedule that the construction shall be in accordance with the standard specifications currently on file with the department. Also, if there are any deviations in the specifications as they apply to a particular project; such deviations can be covered as special provisions and must be submitted with the project.

Please note that this approval is for gravity and pressure sewer construction only. For projects including a wastewater pumping station complete project plans and specifications must be submitted for review. Requirements for aerial crossings or inverted siphons were not included in the specifications submitted for review. If the proposed project includes these features, separate specifications must be submitted.

Our review of the standard specifications has considered only material standards and installation methods as outlined by the requirements of this department. Any major changes in current policies may require the updating of these standard specifications.

Please contact Marty Jacobs at (515) 725-8419 or martin.jacobs@dnr.iowa.gov with any questions or comments.

FOR THE DEPARTMENT OF NATURAL RESOURCES

KAYLA LYON, DIRECTOR

By _____

ENVIRONMENTAL SERVICES DIVISION

Date: May 5, 2023

cc: City of Ames Standard Specifications file (with specifications)
Field Office #5 (letter only)