



Protecting, Maintaining and Improving the Health of All Minnesotans

Division of Environmental Health
PLAN REVIEW APPROVAL

Plans and specifications on watermain: Bloomington Fire Station No. 4, Bloomington, Hennepin County, Plan No. 220480, PWSID 1270001

OWNERSHIP: Bloomington City Council, c/o Ms. Christina Scipioni, City Clerk, Bloomington City Hall, 1800 West Old Shakopee Road, Bloomington, Minnesota 55431-3027

SUBMITTER(S): Larson Engineering, Inc., c/o Mr. T.J. Rose, P.E., 3524 Labore Road, White Bear Lake, Minnesota 55110

Date Received: March 2, 2022

Date Reviewed: March 4, 2022

APPROVAL: Based on the information provided to the Minnesota Department of Health (MDH) for review, this project is approved, contingent upon the project meeting all of the requirements listed below. Construction must be according to the plans and specifications provided to MDH.

LIMITED SCOPE: This review is limited to the project design's effect on the safety and sanitary quality of the drinking water and assumes the data on which the design is based are correct. Examination is based on MDH rules and applicable standards. This report applies to this project only, and not to any additional parts of the water system. The project designer is responsible for the project's features and equipment effectiveness.

ALTERATIONS: MDH must approve any changes that deviate from the approved plans before any changes are made. Otherwise, the construction will be considered installed without proper approval.

INSPECTIONS: It is the responsibility of the owner or owner's agent to arrange for any inspections that are listed in the requirements of this report. **The project owner must retain the plans at the project location.**

This project consists of the installation of the following watermains:

1. 70 lineal feet of 6-inch ductile iron watermain.
2. 258 lineal feet of 8-inch ductile iron watermain.

Requirement(s):

1. It is understood that the installation will be in accordance with previously approved City Engineers Association of Minnesota Watermain Specifications, 2018 edition.

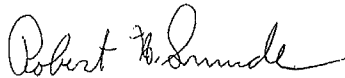
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2. Hydrant drains shall not be connected to or located within 10 feet of sanitary sewers, storm sewers, sewer catch basins or sewer manholes.

The approval is valid for two years from the date of this letter. If project construction has not begun within the two-year period, plans and specifications must be resubmitted to MDH for approval before any construction takes place. While the project has been contingently approved, changed conditions or additional information may result in additional requirements.

If you have any questions regarding information contained in this report, please contact me at 651-201-4677 or robert.smude@state.mn.us.

Approved:



Robert H. Smude, P.E.
Public Health Engineer
Section of Drinking Water Protection
P.O. Box 64975
St. Paul, Minnesota 55164-0975

RHS:bcl

cc: Mr. T.J. Rose, P.E., Larson Engineering, Inc.