

DATA SHEET FOR PROPOSED FIRE SERVICE INSTALLATION**Section 1 – Project Information**

Project #: _____

Section 2 – Project Location

Site Address: _____

City: _____

Section 3 – Project Data - Building

The number square feet sprinkled in the building: _____

The number of sprinkler heads in the building: _____

The number of private hydrants in or surrounding the building: _____

Section 4 – Project Data – Fire SystemsThe maximum flow rate of fire pump: _____ GPM at a Total Head: _____
(Attach Pump Data and Specifications)

The type of on-site water storage (ground or elevated): _____

The size of on-site water storage in gallons: _____

The type of backflow prevention per tank: _____



Section 5 – Fire Flow Requirements

The fire flow requirements to meet the insurance carrier and underwriters' requirements, at the vault or service connection with the Water Company main.

Required Fire Flow: _____ GPM

The approved plans and specifications prepared under my direction and signed and sealed by myself dated _____ for the proposed fire system for the above location will not allow the pressure in the Water Company mains to be reduced below 20 psi at any time during the operation or testing of the fire protection system. This will be accomplished as outlined in the following narrative that considers the NFPA 5.14.9.2 requirements and is supported by the attached hydraulic calculations.

Section 6 – Information Prepared By

Print name: _____ Signature: _____ Date: _____

Company: _____ Title: _____