

Complete and submit design form to techserv@tycofp.com or call 800-381-9312.

March 2011

1. Customer Information

Company Name: _____

First Name: _____ Last Name: _____

Street Address: _____

City: _____ State/Province: _____ Zip/Postal Code: _____

Email: _____ Phone: _____ Fax: _____

2. Project Information

Design Proposal Due Date: _____ Estimated Install Date: _____

Project Name: _____

Project Location (City, State/Province): _____

3. Deliverables Requested

Type of Design Request:	NFPA 13D Fire Protection Layout, Edition	NFPA 13R Fire Protection Layout, Edition
	Residential Building Code: IRC, Edition	NICET III Signature Required

4. Authority Having Jurisdiction

Fire Marshall Contact: _____ Plumbing Division Contact: _____

Phone: _____ Phone: _____

5. Project Construction

Complete all information in this section, which is not shown or indicated on the drawings. This information is critical for designing a properly functioning system. Information provided must be complete and accurate. Charges will apply for revisions required due to missing information.

Water Service Information

Size of City Main (4" Min.)	Water Pressure in Street: Static*	psi	Residual	psi	Flow	gpm
Well (Pump and Tank required)	<i>*For NFPA 13D Designs, only Static Pressure is required.</i>					

Water Meter Information

Size (1" Recommended)	Location:	Manufacturer:	Model:
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Pressure Reducing Valve Information

PRV Required:	Yes / No	Size of PRV:	Manufacturer:	Model:
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Lateral Service Information

BFP Required:	Yes / No	Size of BFP:	Manufacturer:	Model:
Size (1" CTS Min.)	Pipe Material to Use:			

Location of Water Service

Elevation Difference from Street Connection to Entry of Service to Residence: _____

Distance from Main in Street to Residence: _____ ft.

6. Residence Information

At a minimum, drawings must include Plan View layouts, Room Ceiling Heights, Ceiling Pitch, Building Section showing Floor-to-Floor-Heights, and Floor Joists: Type, Size, and Direction. Identify any known special jurisdictional requirements that may impact system design and/or installation.

7. Attachments

To receive a design proposal, you must submit one of the following documents (please check one):

- AutoCAD drawings, Version 2007 or older
- PDF, JPG or TIFF files, if CAD drawings are not available
- Other (If electronic files are NOT available, we accept full-sized blueprints, faxed drawings, and hand sketches. However, delivery of design proposal will take considerably longer.)