

Fire Protection Design Request Form

Viega Engineering Services • 1800 Southwood Drive • Nashua, NH 03063
 Phone: (800)-775-7734



Please send completed form and floor plans to engineering@viega.us

If sending hard copies of floor plans, mail to address above

Project Information

Customer Name:		
Project Name:		
Street Address:		
City:	State:	Zip:
Phone:	Email:	
Date of Submission:	Desired completion date:	

Service line / street / source info

Notes

Water Source:	
If well, provide capacity in GPM/PSI:	
If city, provide water main size:	
Hydrant flow test (GPM) & residual pressure (PSI):	GPM PSI
Static water supply pressure:	
Water service entrance location (room name):	
Fire sprinkler shut-off location (room name):	
Elevation change from water source to base of house:	

Water meter information

Water meter size:	
Water meter manufacturer:	
Water meter model number:	
Water meter location:	

If inside house

Distance from water main to water meter location:	
Water service material from water main to water meter location:	
Water service size:	

If outside house

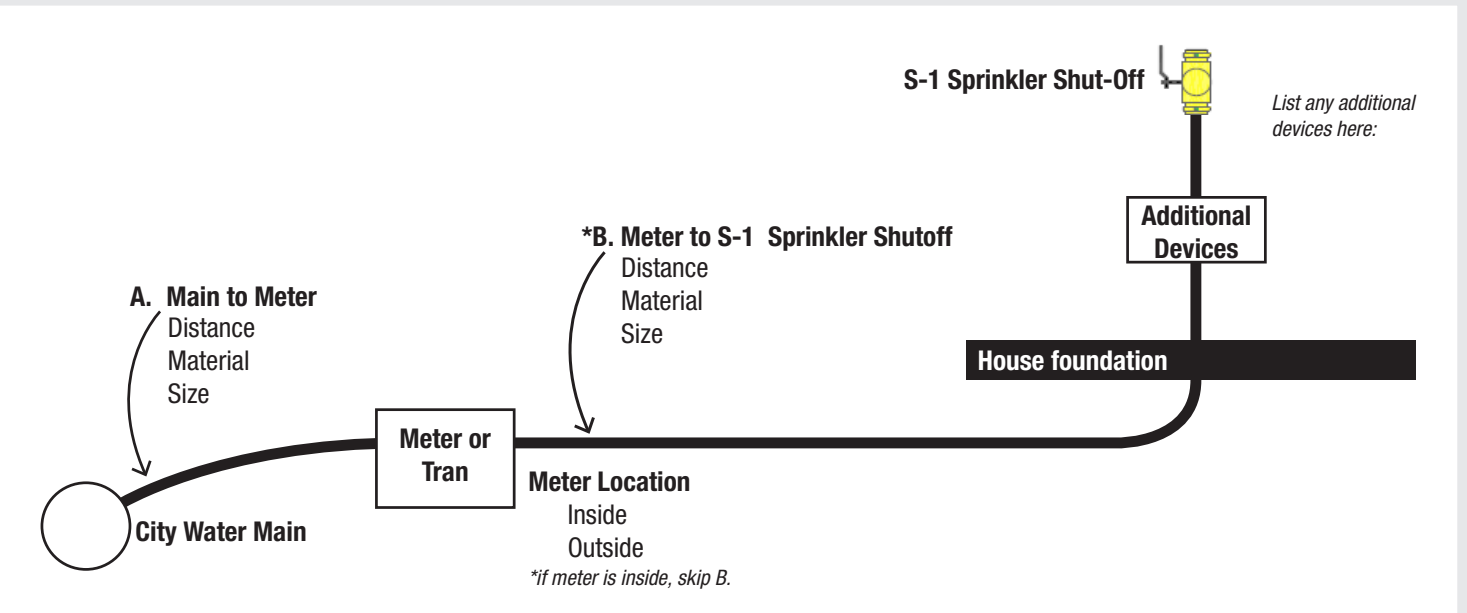
Distance from water main to water meter location:	
Water service material from water main to water meter location:	
Water service size:	
Distance from water meter to fire sprinkler shut-off:	
Water service material from water meter to fire sprinkler shut-off:	
Water service size from water meter to fire sprinkler shut-off:	

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Water filtration / backflow / check valves





Notes

Is there a water softener or other type of filtration system?	Yes	No	
If yes, provide manufacturer and model number:			
Will a pressure reducing valve be installed?	Yes	No	
If yes, provide manufacturer and model number:			
Will a backflow preventer or check valve installed?	Yes	No	
If yes, provide manufacturer and model number:			



System questions

Notes

Has the AHJ approved project for NFPA 13D design?	Yes	No	
Is the installer required by state to be certified to install 13D system?	Yes	No	
Is domestic cold plumbing integrated with the sprinkler system?	Yes	No	
Does project require a NICET or State PE stamp?	Yes	No	
Preferred sprinkler style:	<p>Pendent</p> 	<p>Concealed Pendent</p> 	
	<p>Sidewall</p> 	<p>Concealed Sidewall</p> 	
Preferred sprinkler manufacturer?			

Questions about the plans

Notes

Please provide ceiling heights (ft.) for all floors:

Are architectural features shown on the plans?
(tray ceilings, knee walls, beamed ceilings) Yes No

Ceiling and roof plans required to show features

Are ceiling plans and stairs shown on the plans? Yes No

Ceiling, roof and interior plans required to show features

Are heat sources and fuel fired equipment shown on the plan? Yes No

Mechanical plans required to show features

Should areas not required by 13D, be sprinkled? Yes No
If yes, please check which ones.

Plumbing plans required to show locations

- Small bathrooms under 55 sq.ft.
- Closets not required by 13D
- Garages
- Attics or other areas

Design payment

Design Fee - \$250 (additional fees may apply)