

# PACE FIRE RESCUE DISTRICT



## Fire Prevention Division

<b>Fire Service Underground Permit Application</b> Submit plans to: <b>Administration</b> <b>4773 Pace Patriot Blvd. Pace, FL 32571</b>	Santa Rosa County Permit #
	Suppression Permit #
	Permit Fee Paid    Yes        No

### Installation Location

Business/Location Name:	
Street Address:	Building/Suite:
Property Owner/Rep Name:	Owner/Rep. Contact Number:
Current use of structure:	
Proposed use of structure:	

### Installation Contractor Responsible for System

Contract company:	State License #:	Expiration Date:
Address:	City, State & Zip:	
Contact person name:	Contact Phone:	
Contact fax:	Contact E-mail:	

### Fire Service Underground System Details

New system for new building New system for existing building Replacement of existing, add reason in notes Modification of existing, add reason in notes	Plans must clearly indicate the design standard(s) and edition utilized. The minimum acceptable design criterion is NFPA 24, 2016 Edition. When newer editions are utilized the editions must be clearly noted on the plans.
Square Footage of Project Area:	Size of Public Mains feeding system:
Needed fire flow for building:	ISO calculations    IFC Appendix D    Other calculations
Installation:	New Construction    Renovation/Remodel of existing system
Fire Sprinkler System Type(s):	None    Wet    Dry    Pre-Action    Deluge    Anti-Freeze
Fire Sprinkler System:	None    NFPA 13    NFPA 13R    NFPA 13D
Standpipes:	None    Auto Wet    Manual Wet    Auto Dry    Manual Dry
Hydrants:	None    Public    Private

### Plan Submittal Checklist

The following check list is provided as a **summary of the minimum** information required before a review will be initiated. It is the contractor's responsibility to have a thorough working knowledge of the applicable City, State, National Fire Protection Association (NFPA), and International Code Council (ICC) 2018 editions requirements and to include additional information specific to this system. Failure to provide information will delay the review process.

#### All Projects

1. Fire Service Underground Permit Application, 2 sets of prints, 1 set of documents (specs, etc.)
2. Name, address, phone, fax, e-mail, and state contractor's license number on the submitted prints.
3. Creation date of plan, revision dates, point of compass, scale and graphic representation of scale.

Fire Service Underground Permit Application

**Plan Submittal Checklist (continued)**

All Projects (continued)

4. Complete address (include building name or suite) of project (include tenant name if known).
5. Clear and definitive scope of work for the project and the company permitting the work.
6. Size of the water mains supplying the system.
7. Location of back flow prevention vault and/or FDC.
8. Equipment cut sheets for all materials and components.
9. Thrust blocks or other approved restraint methods as allowed by 2016 NFPA 24.
10. Hydraulic calculations that demonstrate the total system demand at the needed PSI for system operation.

New Installation/Major Remodel

11. Site/plot drawings with paved roads, fire lanes, parking, and building orientation. Include locations of area hydrants and the remote FDC. FDC's shall be labeled in accordance with City Requirements.
12. Site/plot drawings indicating location, weight/class, size and length of underground piping and materials from water source to riser. Include any valves, meters, valve pit (include pit details), depth to bury pipe, thrust blocks, etc.
13. All valves, excluding the public water system roadway valve, controlling the water supply for automatic sprinkler systems up to an including the back-flow prevention device shall be electrically supervised as required by 2018 International Fire Code.
14. Provide the means to conduct a full forward flow testing of the backflow prevention device as required by 2016 NFPA 13.
15. Provide information on any hydrants to be installed; private hydrants to have the barrels painted red. The available flow to be marked on the hydrant bonnet and caps to meet NFPA 291.

**Required Inspections and Documents**

Testing and acceptance will be required to meet 2016 NFPA 24 requirements. Items to be reviewed or inspected include: **1)** Inspection of piping and restraint system before covering, **2)** Flushing of piping. Flow rate to meet NFPA 24, **3)** Hydrostatic test as required by NFPA 24, **4)** Underground material and test certificate, **5)** Private hydrants shall be flushed and flow tested, **6)** Flow rates to be marked on the hydrant with an approved method, **7)** Final inspection. Additional testing may be required based on system or complexity.

**Contact Info:** Pace Fire Rescue District  
4773 Pace Patriot Blvd.  
Pace, FL 32571  
P: (850) 994-6884 F: (850) 994-3683  
Monday-Friday 8am-5pm

**Request for review and permit**

I understand and agree that this permit is only for this project and provides authorization for the limited scope of work identified on the permit and the permit remains the property of Pace Fire Rescue District. By signing below, I certify that I am an authorized agent for the company performing the work stated above, appropriately trained and qualified for the scope of work proposed, and all information provided is true and correct. I understand that if any information provided is found to be incorrect or falsely stated that any permits granted from this application are immediately null and void. I agree to comply with the ordinances of this jurisdiction and to perform the work herein stated in accordance with the submitted plans, specifications, applicable codes and standards, and shall be responsible for any and all violations of state laws and local ordinances. I understand that any alternation or change in plans made without written approval after the issuance of the permit shall constitute grounds for revocation of such permit and that all work is subject to field inspections. Permit void if work is not started within six months of the date of issue or if work stops for a period of six months. All permits expire two years from the date of their issuance. Additional permits shall be required for any additional work not authorized under a permit issued for this application. Applicant is responsible for calling to schedule all required inspections.

\_\_\_\_\_  
Name of person making application

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date