



**Application for Water and/or Sewer Service**

**Douglas County Engineering**  
**1594 Esmeralda Avenue, Room 202**  
**PO Box 218, Minden NV 89423**  
**Phone: 775-783-6421 ♦ Fax: 775-782-9007**

**All Applicants:**

**Permit No.** \_\_\_\_\_

Has permit application been submitted to Douglas County?  Yes, BP / SIP # \_\_\_\_\_  No

Project Address: \_\_\_\_\_

Assessor's Parcel Number(s): \_\_\_\_\_

Subdivision Name: \_\_\_\_\_

**Billing Information:** (Monthly water and sewer bills will be mailed to this address):

Name: \_\_\_\_\_

Billing Address: \_\_\_\_\_

City, State, Zip Code: \_\_\_\_\_

Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

**Contact Information:**  Engineer  Architect  Contractor  Owner Builder

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip Code: \_\_\_\_\_ Email: \_\_\_\_\_

Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

**Instructions to Applicant:** This application will be used to obtain authorization to connect a residential, commercial, industrial, and/or irrigation system to a Douglas County water and/or sewer facility. Please complete this application (both sides) and provide the items specified. The required plans and calculations submitted in support of this application must be prepared by a licensed professional. Upon receipt of a complete application, Douglas County will calculate and discuss the fees with the project representative.

**Sewer Connection**  **Water Connection**

**Residential:**  **Single Family Home**  **Accessory Dwelling (i.e. second home)**

Water Service Size: \_\_\_\_\_ Meter Size: \_\_\_\_\_ Fire Service Size: \_\_\_\_\_

**If the structure has a fire sprinkler system, will the same water service lateral be used for both the domestic and fire connection service?**  No  Yes

The following information must be submitted with this application for residential water service:

**Residential Site Plan:** Drawing must clearly identify the location of water service laterals, water service taps, water meter pit, sewer service laterals, sewer service taps and sewer cleanout(s) and all are required to be installed per the Douglas County Standard Details. Drawing must show the location of a proposed septic system, when applicable. **Please call 775-783-6421 for additional information.**

**Residential Fire Connection:** If one water service lateral will be used for both the domestic and fire service, provide calculations in accordance with International Residential Code (IRC) P 2903.6 (Determining Water Supply Fixture Units) and IRC AP 201.1 (Size of Water Service) to establish the size needed to serve the domestic water demand. **Please call 775-783-6421 for additional information.**

**Commercial:**     **Commercial (Domestic) Water**     **Irrigation**     **Fire Sprinkler System**

**All Domestic, Irrigation and Fire Services are required to have Backflow Prevention Assemblies.**

Commercial Water Service Size: \_\_\_\_\_ Meter Size: \_\_\_\_\_ Backflow Size: \_\_\_\_\_

Irrigation Size: \_\_\_\_\_ Meter Size: \_\_\_\_\_ Backflow Size: \_\_\_\_\_

Fire Sprinkler System Service Size: \_\_\_\_\_ Backflow Size: \_\_\_\_\_

Proposed use of facility: \_\_\_\_\_

(Office, Retail Sales, Manufacturing, Restaurant, School, Etc.)

List hours of operation: \_\_\_\_\_ Days of Operation: \_\_\_\_\_

(Hours of operation not to include after hours cleaning)

**All commercial facilities connecting to the Douglas County sanitary sewer system must submit a completed Pretreatment Classification Permit Application.** Please call **775-783-6480** for additional information, or visit the Douglas County Public Works Sewer Utility web site.

**The following information must be submitted with this application for commercial water service:**

**Commercial Site Plan:** Drawing must clearly identify the location of water service laterals, water service taps, water meter pit, backflow prevention assemblies, sewer service laterals, sewer service taps and sewer cleanouts and all are required to be installed per the Douglas County Design Criteria and Improvement Standards. **Please call 775-783-6421 for additional information.**

**Commercial Floor Plan:** Drawing must clearly identify what areas are open to the public or restricted to employee access only.

Are any school classroom(s) or daycare proposed at this facility?     **Yes**     **No**

**If Yes,** provide ADA: \_\_\_\_\_ / Total square footage of classroom(s): \_\_\_\_\_  
(ADA = Average Daily Attendance)

**Commercial Interior Plumbing Plan:** Drawing must clearly identify all water and sewer plumbing fixtures and type (toilets, sinks, garbage disposal, floor drains, hose bibbs, etc.) and approved backflow prevention assemblies.

**Commercial Landscape Irrigation Plan:** Drawing must clearly identify the areas of landscape in acres or square feet, the point of connection to the water system, size and location of water meter and type of backflow prevention assembly and type and location of chemical injection pump.

Does the irrigation system have a chemical injection pump or device?     **Yes**     **No**

**Commercial Pretreatment Classification Permit Application:** All commercial facilities are required to fill out a Pretreatment Classification Permit Application. Attach a detailed explanation of the type(s) of industrial waste, chemical composition and estimated quantities that will be discharged into the sewer. **Please call 775-783-6480 for additional information.**

**Approved backflow prevention assemblies including type, size and location must be shown on the residential site plan, the commercial site plan, interior plumbing plan and landscape irrigation plan for all domestic, fire and landscape irrigation systems. The backflow prevention assembly must be installed as close as possible to the water meter or service connection.**

**I hereby certify that the information I have provided to Douglas County is, to the best of my knowledge, true and correct and I will provide any additional data or information as may be requested by Douglas County. If my application is approved, I understand and agree that I will be bound by the terms and conditions of the permit and I will comply with all applicable federal, state and county laws and ordinances.**

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Printed Name**

\_\_\_\_\_  
**Date**

## Site Plans for Service Laterals

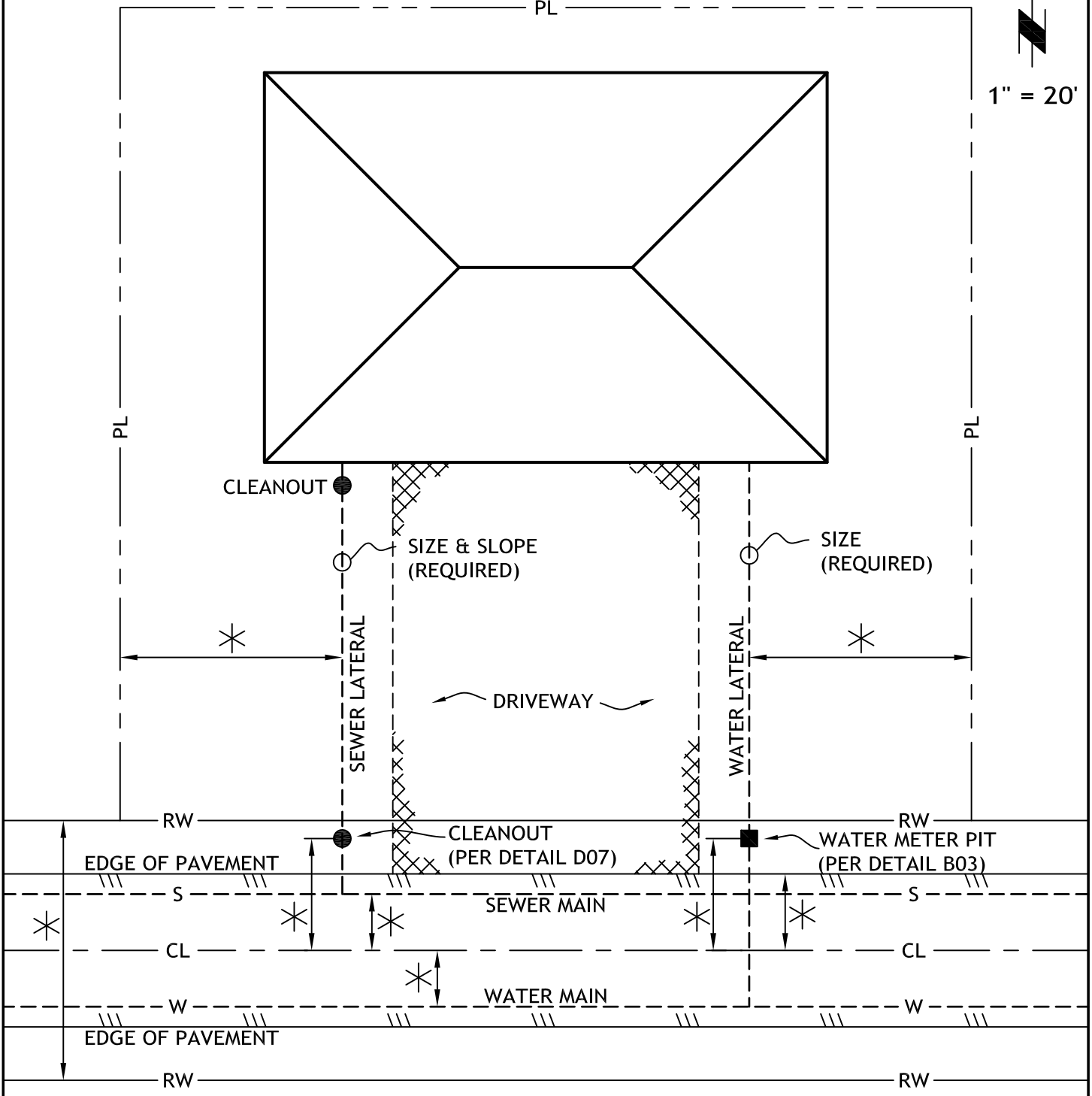
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Site plans shall be prepared and submitted to the County for improvements which include a new sewer or water service lateral. Site plans for sewer or water service laterals shall include the following as a minimum:

1. Name, address and telephone number of the Owner / Developer and Design Engineer.
2. General Notes.
3. Vicinity Map.
4. North Arrow and Scale.
5. Site Address and Assessor's Parcel Number (APN).
6. 24" x 36" maximum sheet size.
7. Plans shall indicate dimensions of right-of-way and easements.
8. Plans shall show dimensions from street centerline or control line to all existing and proposed utilities, curb and gutter, sidewalk, paving, traffic signing and miscellaneous improvements and relocation or removal and replacement of existing improvements. The plans shall clearly indicate the distinction between existing conditions and proposed improvements.
9. Plans shall indicate invert elevation (on sewer), size and location, by dimension from street centerline or control line of the proposed service lateral(s).
10. Plans shall include those details from the Standard Details as necessary for construction, including replacement of existing improvements.

March 20, 2019

# EXAMPLE OF RESIDENTIAL SITE DRAWING



\* REQUIRED DIMENSION

BP # \_\_\_\_\_

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

APN \_\_\_\_\_

ENGINEER OR OWNER \_\_\_\_\_

