

PERMIT NUMBER : _____

**SAN JUAN COUNTY PUBLIC WORKS DEPARTMENT
APPLICATION AND UTILITY INSTALLATION PERMIT**

Check County Web Site, *www.sanjuanco.com*, for Fee Schedule - Ordinance 46-2009

Legal Property Owner/Franchise Holder _____

Mailing Address _____

City _____ Zip _____ Telephone _____

Contractor (MUST be County-approved) _____

Is project within 200 feet of a water body? Yes No

Location of Project (include Island name): _____

Tax Parcel Number _____

Type of Project: Utility Crossing Qty _____ Parallel Trench _____ Feet Other _____

The undersigned has read, understands and agrees to follow all instructions, procedures and conditions stated herein.

SIGNATURE OF APPLICANT _____ DATE _____

PROCEDURE:

1. Permit must be **COMPLETELY** filled in, including drawing, as per the instructions on the reverse side of this form. Permittee will be responsible for understanding and following all specifications and conditions agreed upon under franchise or bond agreement, permit conditions, and specifications that are a part of this permit.
2. Permittee is responsible for contractor receiving approved permit before excavation begins.
3. An approved permit must be kept at work site.
4. Contractor must give the Utility Inspector notice **48 hours prior** to construction and upon completion of project construction.

SPECIAL REQUIREMENTS:

FEES DUE WHEN ISSUED:	
Permit fee:	_____
Parallel Trenching fee:	_____
Utility Repair Permit fee:	_____
Renewal Permit fee:	_____
After the Fact Permit:	_____
Utility Franchise fee:	_____
TOTAL FEES DUE:	_____
3/12/10	

Road Supervisor or Utility Inspector Date

Permittee is permitted to work on County right-of-way as specified herein. Work to be completed 90 days from date of issue of permit.

Approved by: _____ Date of issue _____

County Engineer or Agent

INSTRUCTIONS FOR APPLICANTS

Check County Web Site, www.sanjuanco.com, for Fee Schedule - Ordinance 46-2009

Applicants for permits to perform work in or occupy county road right-of-way upon, along, over, under or ACROSS any county road, bridge, wharf, public place, street, avenue or alley on property in the County, shall first file with the County Engineer, their application to do such work.

Such applications shall be accompanied by a drawing. Drawings shall be to a working scale, showing position and location of work, names or numbers and width of roads, streets, etc., showing their location in plats, or subdivisions of sections, township and range, showing relative position of such work to existing utilities, constructed, laid, installed or erected upon such roads, streets or public places.

The applicant shall specify the type of construction by submitting plans showing the class of material and the manner in which the work is to be accomplished. All such materials and equipment shall be of the highest quality and the manner of excavation, fills, construction, installation, erection of temporary structures, traffic turnouts, road obstruction, barricades, etc., shall meet with provisions of the "Accommodation of Utilities on San Juan County Road Right-of-Way" Policy, adopted by Ordinance No.14-2000, and shall require approval by the County Engineer. Signing, barricades and traffic control in the vicinity of the work shall strictly conform to provisions of "The Manual on Uniform Traffic Control Devices for Streets and Highways."

The applicant shall pay to the County all costs of, and expenses incurred in the examination, inspection and supervision of such work on account of the granting of said permits. Check County Web Site, www.sanjuanco.com, for fee schedule - Ordinance 46-2009.

The actual location of the work to be done under this permit, its depth below or above surface or grade of any County structure, road, street, avenue, alley or public place shall be approved by the County Engineer before any work shall be done by the petitioner.

PERMIT CONDITIONS

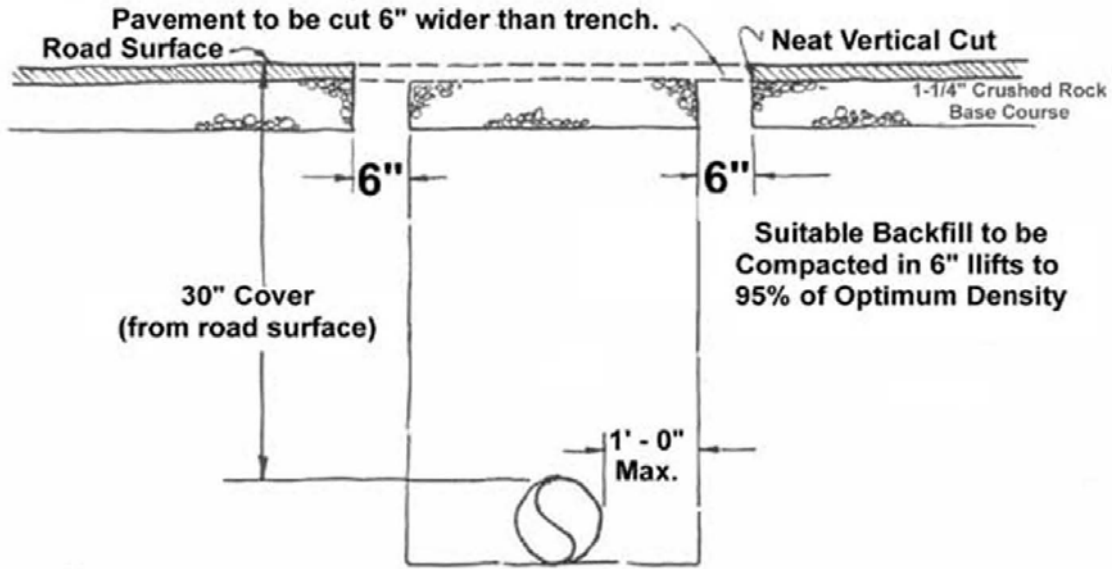
1. The petitioner, designated herein as the "permittee," their successors and assigns, shall have the right and authority to enter upon the right-of-way of the County road, street, alley, public place or structure as indicated on the front of this form, for the purpose of doing such work as applied for, and approved by the County Engineer.
2. The location, type of work, materials and equipment used, manner of erection or construction, safeguarding of public traffic during work or after doing same, mode of operation and manner of maintenance of project petitioned for, shall be approved by the County Engineer prior to start of work and shall be subject to the inspection of the County Engineer so as to assure proper compliance with the terms of this permit and compliance with the County policy for the "Accommodation of Utilities on San Juan County Road Rights-of-Way".
3. The permittee shall commence work within 30 days after the granting of this permit. If, at the end of 90 days after date of granting same the permittee shall have not completed the installation, then the rights herein conferred shall cease and terminate. If the utility installation requires more than 90 days, the permittee and the County Engineer will agree on a reasonable length of time for completion of the construction and note it on the permit.
4. The permittee shall leave all roads, streets, alleys, public places, and structures in a good and safe condition in all respects as they were before commencement of work by permittee.
5. In case of any damage to any roads, streets, public places, structures or public property of any kind on account of said work by the permittee, they will at once repair said damage at their own sole cost and expense.
6. The County Engineer, agents or representatives may do, order, or have done any and all work considered necessary to restore to a safe condition any street, alley, public place or structure which is in a condition dangerous to a life or property resulting from the permittee's facility or its installation as permitted herein, and upon demand the permittee shall pay to the County all costs of such work and material.
7. If at any time the County deems it advisable to widen, grade, regrade, plank, pave, improve, alter or repair any road, street, public place or structure, the permittee upon written notice by the County Engineer, their representatives or agents, will at their own sole cost and expense, raise, lower, change, move or reconstruct such installations to conform to the plans of work contemplated or ordered by the County.
8. If upon written notice by the County Engineer the permittee fails to relocate any portion or all of the project as granted under this permit, the County, its agents or representatives may do any work at the cost and expense of the permittee, and all costs to remove or reconstruct same, shall be born by the permittee.
9. All such changes, reconstruction or relocation by the permittee shall be done in such manner as will cause the least interference with any of the County's work and shall be subject to the same provisions which control an original installation. The County shall in no wise be held liable for any damage to the permittee by reason of any such work by the County, its agents or representatives, or by the exercise of any rights by the County upon roads, streets, public places or structures in question. The permittee shall have forty-eight (48) hours notice by the County Engineer or representatives or agents of any blasting contiguous to the permittee's permit rights in order that they may protect their interests.
10. This grant or privilege shall not be exclusive, nor prohibit the County from granting other permits or franchise rights of like or other nature to other public or private utilities, nor shall it prevent the County from using any of its roads, streets, public places for any and all public use, or affect its jurisdiction over all or any part of them.
11. All the provisions, conditions, regulations and requirements herein contained shall be binding upon the successors and assigns of the permittee and all privileges of the permittee shall inure to such successors and assigns as if they were specifically mentioned.
12. The County Engineer may revoke, annul or terminate this permit if permittee fails to comply with any or all of its provisions, requirements or regulations as herein set forth or through willful or unreasonable neglect, fails to heed or comply with notices given them or if the work herein permitted, is not installed or operated and maintained in conformity herewith or at all.
13. The County Council may at any time, change, amend, modify, amplify or terminate any of the conditions herein enumerated so as to conform to any state statute or county regulation pertaining to the public welfare, safety, health or highway regulations as are, or may hereinafter be enacted, adopted or amended, etc. The Council may terminate this permit if permittee fails to comply with any such changes.
14. Petitioner by accepting this permit agrees to notify and check with all utilities regarding their installations before commencing work, together with private property owners when such property is liable to injury or damage through the performance of such work, and the applicant shall make all necessary arrangements relative to the protection of such property and/or utilities.
15. In accepting this permit the petitioner, their successors and assigns agrees to protect and save harmless the County from all claims actions or damages of any kind and description which may accrue to or be suffered by any person or persons, corporation or property by reason of the performance of any such work, character of materials used or manner of installation, maintenance and operation or by the improper occupancy of rights-of-way or public place or public structure, and in case any such suit or action is brought against said County for damages arising out of or by reason of any of the above causes, the petitioner, their successors or assigns will upon notice to them or them or commencement of such action defend the same at his or their sole costs and expense and will fully satisfy any judgment after the said suit or action shall have finally been determined if adversely to the County.

STANDARDS AND SPECIFICATIONS FOR UTILITY ROAD CROSSINGS AND PARALLEL EXCAVATION OF ALL SAN JUAN COUNTY ROADS

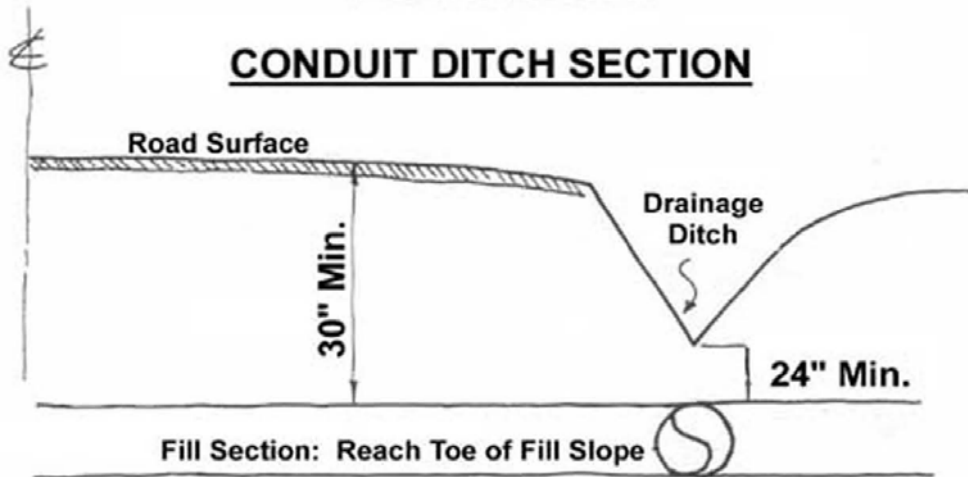
- 1 Utilities shall be installed as specified and shown on the attached drawing.
- 2 It will be the Permittee's responsibility to notify all utilities 48 hours prior to construction in the area of the proposed installation to insure that no existing underground utilities will be disturbed when the work is performed. If work described in this permit will be performed in a geographical area within the jurisdiction of other public or private agencies, the Permittee is responsible for notifying the affected agency or agencies and obtaining any additional permits or approval as required prior to starting work covered under this Public Works Utility Installation Permit.
- 3 The County Engineer is to be notified 48 hours prior to beginning construction.
- 4 When the Permittee considers the work complete and ready for final inspection, the Permittee shall request the County Engineer to schedule a final inspection. The County Engineer will set a date for final inspection. The County Engineer and the Permittee will then make a final inspection and the County Engineer will notify the Permittee in writing of all particulars in which the final inspection reveals the work incomplete or unacceptable. The Permittee shall immediately take such corrective measures as are necessary to remedy the listed deficiencies. Corrective work shall be pursued vigorously, diligently, and without interruption until completion. If action to correct deficiencies is not initiated after receipt of the written notice listing the deficiencies, the County Engineer may, upon written notice to the Permittee, take whatever steps are necessary to correct those deficiencies. Such steps may include the correction of defects by County forces or by others. In such case, the direct and indirect costs incurred by the County shall be charged to the Permittee. Such indirect or direct costs shall include in particular, but without limitation to, compensation for additional professional services required in cost of repair and replacement of the work of others which is destroyed or damaged by correction, removal, or replacement of the Permittee's deficient work.
- 5 Utility crossings shall be as near right angles to the road as practicable.
- 6 All utilities crossing the roadway shall be installed within a rigid conduit extending to the outer limits of the ditch line(s) or fill slope(s). Permanent type markers shall be placed at the right-of-way line on each end of all crossings.
- 7 All underground utilities shall have designated tear tape installed a minimum of 1 foot above all pipe, cables and conduits.
- 8 All crossings must be pushed or drilled under the roadbed unless it can be shown to the County Engineer's satisfaction that pushing, drilling, or using a mole is not feasible. Installations using moles or hole hogs shall require a minimum of 5 feet cover from the road surface. Boring pit shall be at least 4 feet from pavement edge unless otherwise approved by the County Engineer.
- 9 The traffic control required for the utility installation will be provided by the Contractor or Permittee and approved by the County Engineer.
- 10 Where the pavement must be removed, it first shall be cut in vertical (or undercut) continuous straight lines.
- 11 Trenches shall be cut to have vertical faces, where soil and depth conditions permit, with a maximum width of outside diameter of pipe plus 2 feet. Trenching shall comply with the Washington State Department of Labor and Industries code, including shoring.
- 12 A minimum cover of 30" is required on all conduit, pipe or cable installed in the county right-of-way except in the bottom of drainage ditches a minimum cover of 24" is required. Any deviation from the above must be approved by the County Engineer.
- 13 All trenches will be bedded and backfilled with select material if excavated material is determined unsuitable by County Engineer (e.g., excess moisture or rock over 6" in diameter). Backfill must be placed in 6" lifts and compacted by a mechanical tamper or other methods approved by County Engineer.
- 14 The top 6" of the crossing is to be 1-1/4" maximum crushed rock base supplied by the Contractor or Permittee.
- 15 The roadway and right-of-way affected by the crossing will be restored to a neat and orderly appearance.
- 16 Pavement cuts will be patched by the Contractor or Permittee within 20 days after pavement removal for excavation. The Contractor or Permittee will be responsible for maintaining the traveled way **each day** until such time as the patching has been accepted by the County Engineer.
- 17 All parallel excavation or plowing must be within outside 5 feet of County right-of-way unless otherwise approved by the County Engineer.
- 18 All work in the County right-of-way will conform to drawing "Attachment A" unless otherwise approved by County Engineer.

ATTACHMENT 'A'

**ASPHALT TO BE PATCHED BY CONTRACTOR OR PERMITEE
WITHIN 20 DAYS WITH A MINIMUM OF 2" HOT OR COLD ASPHALT**



CONDUIT DITCH SECTION



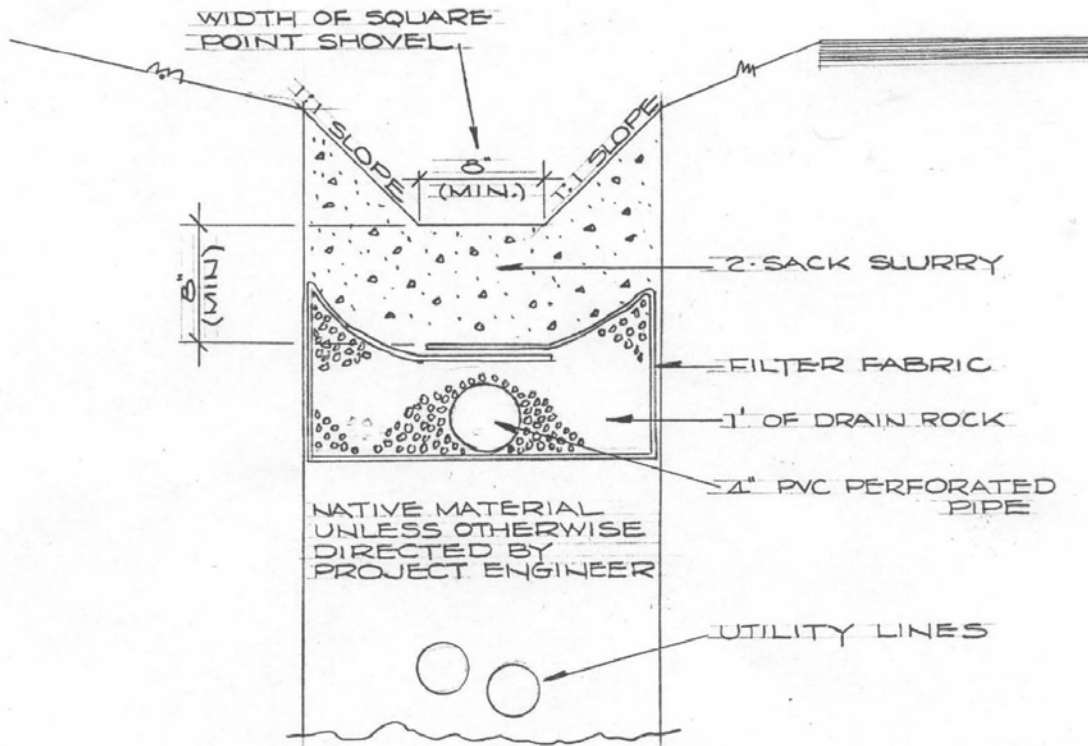
TYPICAL ROADWAY - 1/2 SECTION

BASE COURSE

SIEVE SIZE	PERCENT PASSING
1-1/4" SQ	100
5/8" SQ	50 - 80
1/4" SQ	30 - 50
US No. 40	3 - 18
US No. 200	7 Max.

TRENCH DETAIL IN DRAINAGE DITCHES
OVER 8% GRADE

TYPICAL UNLESS OTHERWISE SPECIFIED



SAN JUAN COUNTY PUBLIC WORKS DEPT.