

APPENDIX D

**AUTHORIZATION FOR CONSTRUCTION OR
OTHER RELATED ACTIVITY WITHIN A SAN JUAN COUNTY
ROAD, RIGHT-OF-WAY OR EASEMENT**

DATE _____

AUTHORIZATION NO. _____

APPLICANT'S NAME _____ PHONE # _____

APPLICANT'S ADDRESS _____

LOCATION OF CONSTRUCTION/ACTIVITY _____

DESCRIPTION OF
CONSTRUCTION/ACTIVITY _____

I, the undersigned, have read and understand all instructions, conditions and terms stated herein. I agree to abide by said instructions, conditions and the terms as set forth in this authorization.

SIGNATURE _____

DRAWING/SKETCH

APPROVED BY: _____ DATE: _____

INSPECTED BY: _____ DATE: _____

AUTHORIZATION FOR CONSTRUCTION OR OTHER RELATED ACTIVITY WITHIN A SAN JUAN COUNTY ROAD, RIGHT-OF-WAY OR EASEMENT

INSTRUCTIONS

LOCATION OF CONSTRUCTION/ACTIVITY: Describe the exact location, i.e., County Road #, address, mile marker # or landmark. If available, give section, township, and range.

DESCRIPTION OF CONSTRUCTION/ACTIVITY: Describe type of construction or activity, such as, but not limited to, utility installation or construction of road intersection. Attach a detailed plan and profile drawing.

GENERAL

All installations will be made in strict accordance with the detailed plan and profile drawing submitted by applicant. It is further understood that the County will not be responsible for any maintenance of any utility installed in a County road, right-of-way or easement.

All utility installations must be 36 inches below the lowest point of the road cross section, except high pressure gas lines, which must be 48 inches below the lowest point of the road cross section. High-pressure gas lines shall be clearly marked with appropriate warning signs where the line intersects the road, right-of-way or easement.

All utility facilities parallel to a County road and associated manholes, junction boxes or any other above-grade apparatus shall be installed within five feet of the outer right-of-way line. Minor variations will be considered on an individual basis. In no event shall the installation be within close proximity to the traveled portion of the roadway as to interfere with off-road parking or road maintenance. Above-grade apparatus must be clearly marked with a delineated warning marker acceptable to the Public Works Department. All at-grade valve or junction boxes located in the road's driving surface or shoulder must be protected with an at-grade 2 foot by 2 foot by 6 inch concrete collar.

All trenches parallel to the roadway that are outside of the roadway foreslopes shall be backfilled and compacted to density equal to the surrounding undisturbed soil. All disturbed areas shall be graded in such a manner that will not interfere with the established drainage.

If, in the opinion of the County's designated representative, any excavated material is unfit to be used as backfill, it shall be removed from the site and disposed of properly. Select material, satisfactory to the County's designated representative, shall be imported and substituted for backfill purposes.

The Public Works Department, at the expense of the authorized party, will require compaction tests by a Certified Laboratory. The County's designated representative will determine the exact number and location of the compaction tests.

A detailed work zone traffic control plan must accompany the application. No County road will be completely closed. If a detour around the construction is not feasible, then the installation across the road will be made one-half at a time to allow through traffic around the construction.

All construction activity within a County road, right-of-way or easement must be performed during daylight hours. All lanes must be reopened to traffic during nighttime hours, except in the event of an emergency. Proper lighting and signage of the work zone will be required in such an event.

CONDITIONS

PAVED ROADS

Wherever possible, all underground installations across paved roads shall be bored and casing pipe installed as determined by the County's designated representative. If boring is not feasible, a request for waiver of the County's boring requirement must be submitted in writing to the Public Works Department. Reasons such as space limitations, soil conditions or other factors should be clearly stated and documented. If permission is granted to cut pavement and excavate in the roadway, the following procedure will be used:

The pavement shall be cut to a clean, vertical, straight line with a cutting wheel or a pneumatic pavement cutter to the width required for accommodating the trench excavation. All subgrade backfill under paved roads, within the toe of the foreslopes, shall be compacted to 95% of maximum dry density. The subgrade backfill shall be brought up to a level nine inches from the finish grade of the asphalt. Six inches of one-inch base coarse will then be added and compacted to 96% of modified proctor. Three inches of type II B hot mix will then be added and compacted to finish grade. In the event hot mix is not available, cold mix shall be used as a temporary repair. Pavement repairs will be guaranteed for a period of one year.

UNPAVED AND GRAVEL ROADS

All subgrade backfill under unpaved or gravel roads, within the toe of the foreslopes, shall be compacted to 95% of maximum dry density. On gravel roads, the subgrade backfill shall be brought up to level six inches from the finish grade of the driving surface. Six inches of one-inch base coarse will then be added and compacted to 96% of modified proctor. The finished surface of the gravel road will be restored to its original condition as determined by the County's designated representative.

DRIVEWAY OR ROAD INTERSECTION

When a driveway intersecting a County Road is constructed, the party constructing the private drive must install 30 feet of 12-inch diameter culvert pipe under the driveway. It shall be in line with the established drainage ditch and installed in such a manner that will not impede surface drainage water or silt in.

When a private or public road intersecting a County road is constructed, the party constructing the road must install a culvert that is a minimum of 18 inches in diameter or be sized to accommodate a standard 25-year storm. The culvert shall be long enough to extend slightly past the toe of the foreslopes of the intersection, be in line with the established drainage ditch and installed in such a manner that will not impede surface drainage water or silt in. The culvert must be of sufficient gauge or thickness and installed with sufficient cover to withstand HS-20 truck traffic. Road intersections shall be rounded with a minimum radius of 25 feet. Devices to control livestock will be required if applicable.

TERM

This authorization may be issued with the express understanding that approval is temporary, subject to being rescinded if, after review by the County's designated representative, conditions or limitations relative to the proposed construction or activity adversely affect the County's interest. In the event any grade or alignment changes are made on a County road that necessitate relocation of any utilities, the authorized party will relocate, at their own expense, their utilities promptly upon receipt of written request from the Public Works Department, provided that at such time said authorized party is not entitled to reimbursement as contemplated by Sections 67-8-15 through 67-8-21 N.M.S.A., 1978, compilation as amended, and as may hereinafter be amended.