

Crook County Oregon

APPLICATION AND PERMIT TO OCCUPY OR PERFORM OPERATIONS UPON A COUNTY ROAD	DATE: _____ Permit No. _____ Road: _____ M.P. _____
Applicant hereby applies to the Crook County Court through the Crook County Road Department for permission to perform certain operations upon the right-of-way of a County road as shown on the map or plan attached hereto and by this reference made a part thereof.	Name and Address of Applicant: _____ Phone: _____ Fax: _____
<input type="checkbox"/> Construct, operate and maintain a _____ pole line. <input type="checkbox"/> Construct, operate and maintain a _____ buried cable. <input type="checkbox"/> Construct, operate and maintain a _____ pipe line. <input type="checkbox"/> Miscellaneous operations and/or facilities as described. <input type="checkbox"/> Erect and maintain non-commercial sign.	Road Name: _____ Ins. Req. _____ Bond Req. _____ Depth: (_____) inches minimum cover Cut _____ Push or Bore _____ Trenching or tunneling nearer than _____ ft. to surface portion of road not permitted.

POLE LINE, BURIED CABLE, OR PIPE LINE TO BE CONSTRUCTED ALONG OR ACROSS:

SIGN ROAD- OTHER	BETWEEN/AT /NEAR AND	SIDE OF ROAD	DISTANCE FROM CENTER LINE- R/W LINE	BURIED CABLE OR PIPE DEPTH- SIZE & KIND

ADDITIONAL NOTES: _____

This permit is issued by the Crook County Road Department subject to the terms and provisions contained herein and/or attached hereto and is accepted and approved by the applicant subject to said terms and provisions, and in accordance with Crook County Code Chapter 12.

Additional Requirements: _____

APPLICANT MUST NOTIFY OFFICE BEFORE COMMENCING WORK: PERMIT VALID FOR <u>1 YEAR FROM DATE ISSUED.</u> Applicant: _____ By: _____ Date of Application: _____	Crook County, Oregon Approved By: _____ Effective Date: _____
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------

Give This Sheet to Your
Insurance Carrier

This page is to be made a part
of Insurance Policy
No. _____

INSURANCE REQUIREMENTS

Before Crook County can issue a permit for _____, the Permittee must provide proof of public liability insurance, including property damage, covering all the Permittee's activities arising out of the work to be performed under a County permit.

Permittee maintain Commercial General Liability insurance with minimum limits equal to the liability limits as set by the Oregon Revised Statutes for a public entity; (ORS 30.271 & 30.272 et seq.) aggregate and naming Crook County as an additional insured. Permittee must provide County with evidence of insurance.

The policy also shall bear the following endorsement:

“Without prejudice to coverage otherwise existing herein, Crook County and all other governmental bodies having jurisdiction in the area, their officers and employees are included as additional insured under this policy as to any claims or claims for injury to person, including death, or damage to property, resulting from or growing out of the activities of the named insured, including all work to be done under the permit issued by the County.”

“It is understood and agreed that this policy shall not terminate or be canceled prior to the completion of the permitted work without first giving 30 days written notice of intention to terminate or to cancel said policy to the County.”

“Notwithstanding the naming of additional insured, the said policy shall protect each insured in the same manner as though a separate policy had been issued to each; but nothing herein shall operate to increase the insurer's liability as set forth elsewhere in the policy beyond the amount or amounts for which the insurer would have been liable if only one person or interest had been named as insured.”

A certificate evidencing such insurance together with the above endorsement shall be submitted to the County and shall be subject to the approval of County Counsel on behalf of Crook County as to adequacy of protection.

Send certificate to:
Crook County Road Department
1360 N. Main Street
Prineville, OR 97754

BOND

Facilities permit bond for use in Crook County, Oregon in accordance with Crook County Code Chapter 12, and applicable to both single and multiple permits, as designated hereinafter, in the amount prescribed.

KNOWN ALL MEN BY THESE PRESENTS: that we _____ as surety, are jointly and severally held and bound unto the County of Crook in the sum of _____ for each and every road facilities work permit issued by Crook County to the principle during the term of this bond, for the payment of which we jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns firmly by these presents.

THE CONDITION OF THIS BOND IS SUCH:

THAT, WHEREAS, the said principal herein has applied to Crook County for authorizations to perform work in a county road, which requires a permit pursuant to ORS 374.305 to 374.325, and said principal seeks authorization for (single) (multiple) permit(s) to perform said work; and

WHEREAS, approval of principal’s application has been granted by Crook County, subject to and upon certain conditions contained in each of said permits issued herein, all as are on record in the offices of the Crook County Road Department, and hereby made part of this bond as though incorporated herein.

NOW, THEREFORE, if the principle shall faithfully and truly observe the terms, provisions, conditions, stipulations, rules, regulations and requirements of any and all permits covered hereby, and shall indemnify and save harmless Crook County, its officers, employees and agents against any direct or indirect damage or injury which may be suffered or claimed by them or any of them for injury to persons or property during the operation of the principal under any or all permits, and shall indemnify and make whole the County for any injury or damage to said road or any part thereof, resulting from the performance of said principal, then this obligation is to be void and nullity, but otherwise shall remain in full force and effect.

THE TERM of this bond shall be one year from the date hereof but shall extend until completion and acceptance of the work by the Crook County Road Department (whichever is later). Any further extension shall be signed by Principal and Surety, shall be consistent with Crook County Code 12.16.020 and shall be executed prior to the expiration of the current term.

Warranty- one year. Bond to remain in place.

Witness our hands and seals this _____ day of _____, 20_____.

Principal

Surety

Traffic Control Plan

Dates: _____ to _____ Road Name: _____ Job Code: _____
 _____ / _____ / _____ Road Number: _____ Project Number: _____
 Moving Operation: Yes No

Task Description:

Type of Signs Required	No.	Type of Signs Required	No.	Type of Signs Required	No.
Flagger Ahead		Bump		Cones	
Be Prepared to Stop		Road Narrows		Signs	
Road Work Ahead		Abrupt Edge - Center		Driveway Cones	
End Road Work		Detour		Flaggers	
Road Closed Ahead		Detour Ahead		Arrow Boards	
Slow		One Lane Ahead		Stationary Reader Boards	
Road Closed		Road Machinery Ahead		Barricades	
Worker Ahead		Loose Gravel		Portable Lighting	
Other:		Other:		Pilot Vehicle w/ Pilot Car Sign	

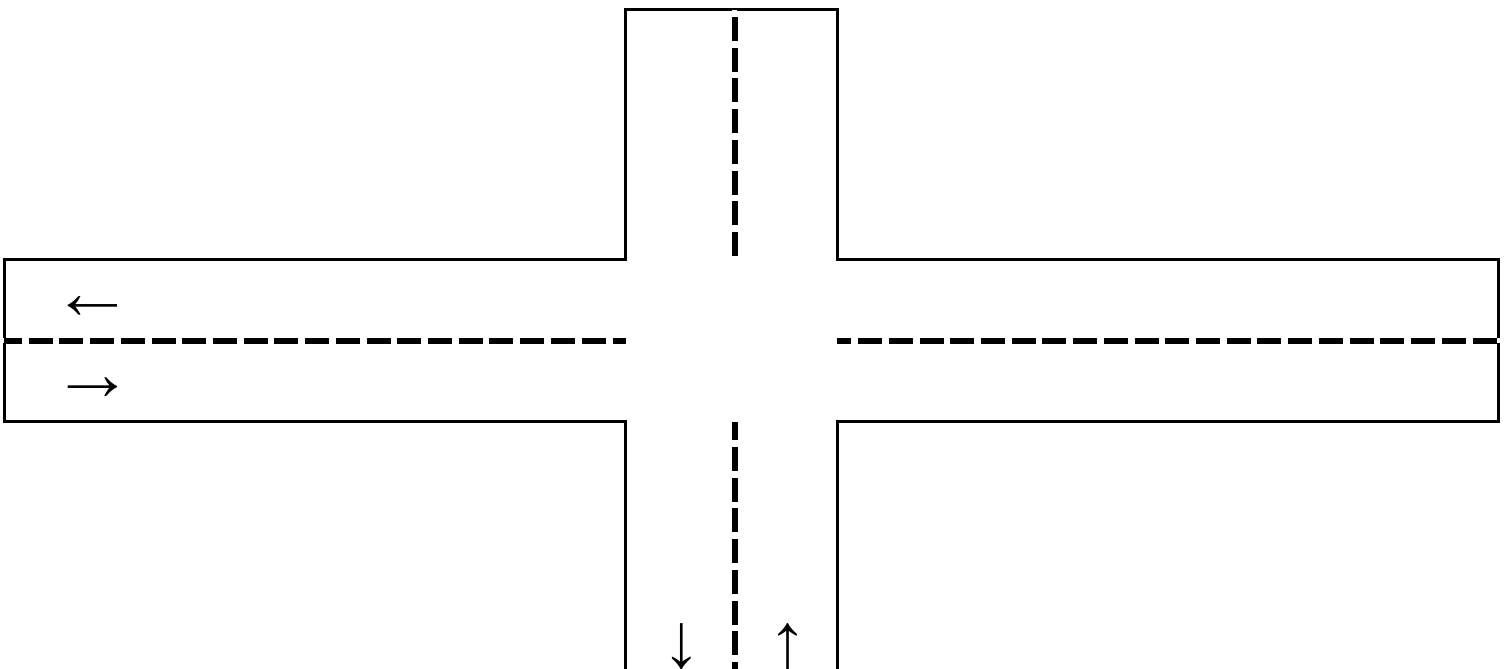
Comments or Revisions:

←

→

←

→



GENERAL PROVISIONS FOR POLELINE, PIPELINE AND BURIED CABLE PERMITS & OPERATIONS WITHIN COUNTY ROW

PERMITTEE: _____ ROAD: _____ MP: _____

WORKSITE:

- 1. Permittee must call for utility locates before digging (1-800-332-2344). You may be held liable for damages. Pre-marking of excavation areas is required.
- 2. Permittee shall have a copy of this permit and all attachments at the worksite. They shall be available to the Road Master or Designee.
- 3. Permittee to review Crook County Court 12.08 (such review is acknowledged by signature below).
- 4. Access control fence must be maintained during construction and restored to its original or better condition after construction is complete.
- 5. The permittee shall not use the right of way to display advertising signs or merchandise of any kind.
- 6. The stopping and parking of vehicles upon County Road right of way for the maintenance of adjoining property or in furtherance of any business transaction or commercial establishment is strictly prohibited.
- 7. All grass/trees and small brush within the work area shall be removed, rotary or flail mowed to ground level prior to the beginning of work to facilitate clean up.
 - Disturbed areas shall be reseeded with grass native to the area in an appropriate seeding time. A “plant establishment” shall be understood to be part of the planting work to assure satisfactory growth of planted materials. The plant establishment period will begin when the original planting and all landscape construction has been completed and approved. The length of the establishment period will be one calendar year or as defined in the Special Provisions. Noxious weed management shall receive approval from Crook County Weed Master in writing and provided to Road Master.
- 8. The spreading of mud or debris upon any County Road is strictly prohibited and violation shall be cause for immediate cancellation of the permit. Clean up shall be at the permittee’s expense. The County Road shall be cleaned of all dirt and debris at the end of each work day, or more frequently if so determined by the Road Master.
- 9. Permittee shall replace any landscape vegetation or fences that are destroyed. Any damage that is not fully recovered within 30 days (weather permitting) shall be replaced by Crook County Road Department at the expense of the permittee.

Permittee _____ CCRM _____ Date: _____

Updated: 10-13-11

TRAFFIC:

- 10. The work area during construction or maintenance performed under the permit provisions shall be protected in accordance with the current Manual on Uniform Traffic Control Devices for Streets and Highways, US Department of Transportation, and the Oregon Department of Transportation supplements thereto. Flaggers must have an ODOT card or certificate indicating their completion of an approved work zone traffic control course. All traffic control devices shall be maintained according to the American Traffic Safety Services Association Quality Standards for Work Zone Traffic Control Devices handbook.

- 11. Permittee to provide a detailed traffic control plan for each phase of the work, showing signs and cones. Plans to be submitted for approval by the Road Master in advance of construction or maintenance.

- 12. All damage or removed road signs shall be replaced by the permittee. Installation shall be according to MUTCD standards or Road Master specification, and shall be completed as soon as possible but no later than the end of the work shift.

- 13. No lane restrictions will be permitted on the roadway during the hours of darkness, on weekends, nor between 6:00 AM and 9:00 AM or 3:00 PM and 6:00 PM (Monday thru Friday) without a prior authorization of the Road Master or designee.

- 14. Hours shall be:

DRAINAGE:

- 15. On site storm drainage shall be controlled within the permittee's property. No blind connections to existing county facilities.

- 16. Excavation shall not be done on the ditch slopes. Trench excavation shall either be at ditch bottom or outside the ditch area. (Minimum depth at bottom of ditch- 36").

- 17. Only rock/ minus material shall be used as fill material and shall slope so as not to change or adversely affect existing drainage. Fine grade and install erosion control and/or seed with grasses to prevent erosion.

- 18. A storm drainage study will be required by a registered engineer meeting the standards of the National Pollution Discharge Elimination Systems (NPDES) when any of the following conditions apply:

*Development site is 1 acre or larger in size and directly affects County facilities

*Or as directed by the Road Master, Department of Environmental Quality, Department of State Lands, Environmental Protection Agency or designee.

- 19. You will be required to provide "on site" retainage for storm water run off that exceeds that of undeveloped site.

- 20. Storm drainage study shall be a _____ 10 year, _____ 25 year, _____ 50 year, _____ 100 year, _____ other.

Permittee _____ CCRM _____ Date: _____
Updated: 10-13-11

EXCAVATION/ CONSTRUCTION:

- 21. Open cutting of pavement shall only be allowed in areas specifically approved by Road Master.

- 22. Trench backfill shall be _____

- 23. Open cutting of the road will be allowed with construction in accordance with DRW-UC-1 and/or DRW-UC-2. All excavation in paved areas shall be backfilled and the roadway surface patched before the end of each shift. In special cases where steel plates are allowed, said plates shall be pinned and temporary cold patch applied to the edges. The permittee shall be fully responsible for monitoring and maintenance of temporary patching and steel plating.

- 24. All rock shall be from an ODOT Certified material source or County approved source.

- 25. Any area of cut or damaged asphalt shall be restored in accordance with "T" DRW-UC-1. For a period of 1 year following, the patched paved surface, the permittee shall be responsible for the condition of said pavement patches, and during that time shall repair to the Road Master or designee satisfaction any of the patches which become settled, cracked, broken, or otherwise faulty.

- 26. An overlay to seal an open cut area shall be completed prior to the end of the construction season, or when minimum temperature allows per ODOT Standard specification for Road Construction. Typical overlay shall be ____ deep and cover the affected area from the edge of pavement to edge of pavement, and taper longitudinally 50': 1". Taper may be adjusted by the condition of Road Master as required. For a period of 1 year following this patching of the surface, the permittee shall be responsible for the condition of said pavement patches, and during that time shall repair to the Road Master or designee's satisfaction any of the patches which become settled, cracked, broken or otherwise faulty.

- 27. Road crossing shall be bored or jacked. Bore pits shall be located behind ditch line or in areas satisfactory to the Road Master. Unattended pits shall be protected by 6-foot fence or shall be backfilled or steel plated and pinned.

- 28. Permittee shall install a "tracer wire" or other similar conductive marking tape or device, if installing any non-conductive, un-locatable underground facility, to comply with the Oregon Utility Notification Center, one call System (per OAR 952-01-0070 (6)).

- 29. Native material shall be disposed of off the project, and granular backfill used.

- 30. Where excavation is on fill slope steeper than 2:1 slope protection shall be used with 4" size rock laid evenly to a minimum depth of 12".

- 31. No more than 300' of trench longitudinally along the road shall be left open at any one time and no trench shall be left in an open condition overnight.

- 32. Areas of disturbed cut and fill slopes shall be restored to a condition suitable to the Road Master. Areas of erosion to be inlaid with an acceptable rip rap material or other approved materials or devices by Road Master.

Permittee _____

CCRM _____

Date: _____

Updated: 10-13-11

- 33. All underground utilities shall be installed with a 3' or more clearance from existing or contract plans guardrail post and attachments. All non-metallic water, sanitary and storm sewer pipe shall have an electrically conductive insulated 12- gauge copper tracer wire the full length of the installed pipe using blue wire for water and green for storm and sanitary sewer piping.
- 34. Signs, poles, hydrants and pedestals shall be placed as near the road right-of-way line as practical. In no case shall signs, poles, hydrants and pedestals or markers be located within the road maintenance area.
- 35. No cable plowing is allowed within the lateral support of the road asphalt (i.e. no plowing within 9' of the edge of the asphalt).
- 36. All pipe and bridge attachment hardware shall be submitted to the Road Master for approval. And may require ODOT approval for 20'7" structures.
- 37. Permittee shall be responsible and liable for (1) investigating presence/absence of any legally protected or regulated environmental resource(s) in the action area; (2) determining any and all restrictions or requirements that relate to the proposed actions, and complying with such, including but not limited to those relating to hazardous material(s), water quality constraints, wetlands, archeological or historic resource(s) state and federal threatened or endangered species, etc; (3) complying with all federal, state, and local laws, and obtaining all required and necessary permits and approvals.
- 38. If the permittee impacts a legally protected/regulated resource, permittee shall be responsible for costs associated with such impact, including, but not limited to all costs of mitigation or rehabilitation, and shall indemnify, and hold harmless Crook County for such impacts and be responsible and liable to Crook County for any costs or claims that Crook County may have.
- 39. Plans are approved in general only and does not relieve the permittee from completing the construction improvements satisfactory to Crook County. Field changes may be required by the Road Master or designee. When revisions are made in the field, as built drawings will be submitted to the Road Master.

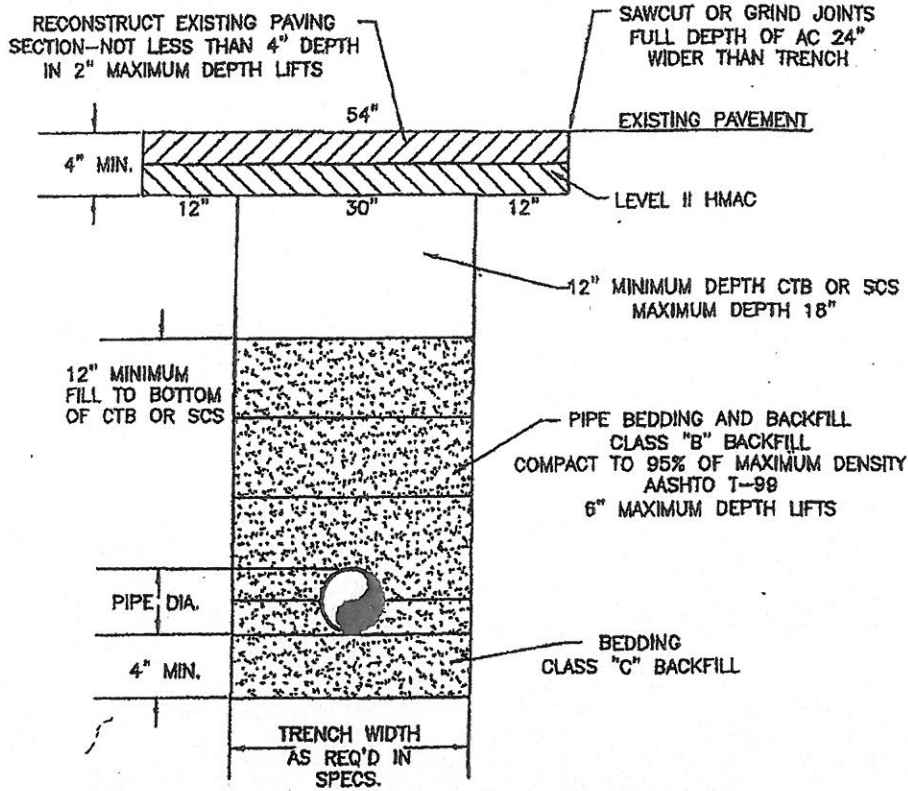
Permittee _____

CCRM _____

Date: _____

Updated: 10-13-11

UTILITY TRENCH IN EXISTING PAVEMENT



CLASS "B" BACKFILL: 3/4" - 0 CRUSHED AGGREGATE BASE ROCK

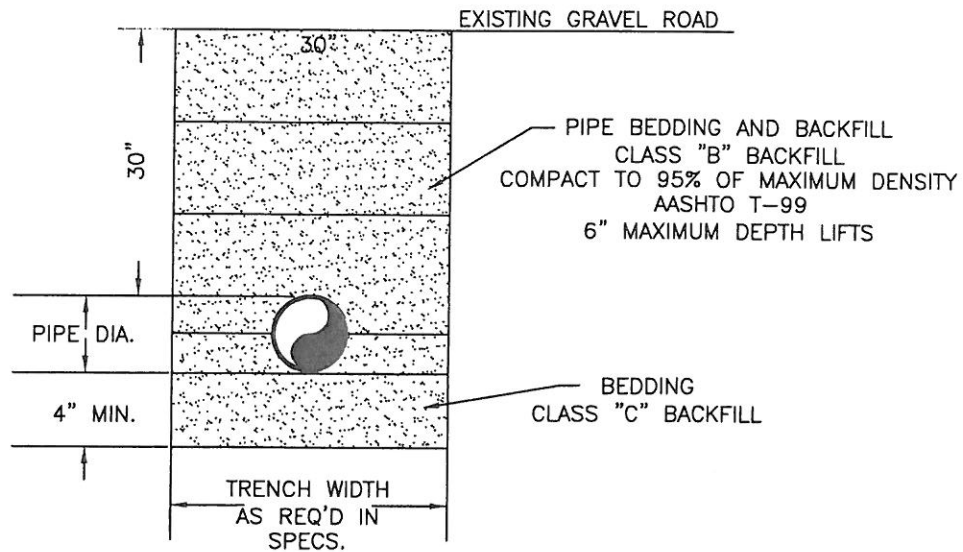
CLASS "C" BACKFILL: CLEAN SAND WITH NO PARTICLES SIZE LARGER THAN 1/4" AND NO MORE THAN 10% BY WEIGHT OF MATERIAL PASSING A 200 SIEVE

CEMENT TREATED BASE (CTB): SHALL CONFORM TO THE REQUIREMENTS OF O.D.O.T. IT SHALL CONTAIN 4.5% TO 5.5% PORTLAND CEMENT BY WEIGHT (1 TO 2 SACKS CEMENT/TON).

SAND CEMENT SLURRY (SCS): SHALL CONFORM TO THE REQUIREMENTS OF O.D.O.T. SPECIFICATION FOR CLASS "B" BEDDING. IT SHALL CONSIST OF AT LEAST 3/4 SACK OF PORTLAND CEMENT/CUBIC YARD OF SAND PLUS WATER WITH A 7 INCH SLUMP PLUS OR MINUS 1-1/2 INCHES.

PIPE SIZE I.D. LESS THAN 6"	MAX. TRENCH WIDTH	MINIMUM TRENCH WIDTH
6"	30"	24"
8"	36"	28"
10"	36"	30"
12"	42"	30"
15"	42"	30"
	48"	36"

UTILITY TRENCH IN EXISTING GRAVEL ROADS AND SHOULDER



CLASS "B" BACKFILL: 3/4" - 0 CRUSHED AGGREGATE BASE ROCK

CLASS "C" BACKFILL: CLEAN SAND WITH NO PARTICLES SIZE LARGER THAN 1/4" AND NO MORE THAN 10% BY WEIGHT OF MATERIAL PASSING A 200 SIEVE

PIPE SIZE I.D. LESS THAN 6"	MAX. TRENCH WIDTH	MINIMUM TRENCH WIDTH
6"	30"	24"
8"	36"	28"
10"	36"	30"
12"	42"	30"
15"	42"	30"
	48"	36"