

CITY OF SCAPPOOSE

RIGHT-OF-WAY PERMIT

Application Date:
7/3/2020

(must attach sketch, no larger than 11x17)

Permit Number:
U-20-93

Physical: 52610 NE 1st St.
Mailing: 33568 E. Columbia Ave.
Scappoose, OR 97056 (503)543-7184

Permit Fee: \$200.00
Payment due with application & sketches.
Payment Receipt: _____ **Date:** 7/29/20
SR # 0122434

Applicant's Name: COURTNEY RYNEARSON
Company Name: CENTURYLINK/QWEST
Mailing Address: 6074 N. DSICOVERY WAY BOISE ID 83713
Phone Number: 208-576-4031

Applicant hereby applies to the City of Scappoose for permission to perform certain operations upon the right-of-way of a City owned or dedicated street as shown on the attached map or plan, hereto and by reference made a part hereof.

- Construct, operate and maintain a Approx 90 ft pole line
- Construct, operate and maintain a 182 ft 4-in buried cable
- Construct, operate and maintain a _____ pipe line
- Miscellaneous operations and/or facilities as described
- Erect and maintain a non-commercial sign
- Re-construct _____

CONSTRUCTION LOCATION:					
Street Name	Between/At/Near	Side Road	Distance From Center Line	From R/W Line	Buried Cable or Pipe Depth / Size and Kind
33548 EDWARD LANE	COLUMBIA RIVER HWY	SW EDWARD LANE	12'	6'	3'DEEP 174' PROPOSED 4" CONDUIT AND 8' 4" CONDUIT
<p style="text-align: center;">Description and Location of Non-Commercial Sign, Miscellaneous Operations and/or Facilities</p> <p>CTL IS PROPOSING TO TRENCH AND PLACE 8' OF NEW 4" CONDUIT FROM NEW HH TO NEW RISER POLE. ON THE EAST SIDE OF THE COLUMBIA RIVER HWY. ALSO TO TRENCH ON WEST SIDE OF SW EDWARD LN TRENCH AND PLACE 174' OF NEW 4" CONDUIT FROM NEW RISE POLE TO CUSTOMER BUILDING.</p>					

DO NOT WRITE BELOW THIS LINE (EXCEPT FOR YOUR SIGNATURE & DATE)

- APPROVED
- APPROVED WITH THE FOLLOWING CONDITIONS

- ~City Maintained Street _____
- ~Insurance Required _____
- ~Bond Required _____
- ~Trenching or Tunneling nearer than (_____) feet to surfaced portion of road is NOT permitted
- ~OTHER: See attached Conditions of Approval, Std Detail 1329 and RIS Exhibit (concrete only) as well as ODOT

- ~Depth (_____) Inches Minimum Cover
- ~Cut _____
- ~Push Bore _____

Oregon law requires you to follow the rules adopted by the Oregon Utility Notification Center. Those rules are set forth in OAR 952-001-0010 through 952-001-0090. You may obtain copies of the rules from the Center by calling (503) 246-1987. **One Call System 1-800-332-2344**

This permit is issued by the City of Scappoose and subject to the terms and provisions contained herein and attached hereto and is accepted and approved by applicant subject to said terms and provisions.

APPLICANT MUST NOTIFY THE CITY 24 HOURS PRIOR TO THE DESIRED HOUR OF COMMENCEMENT OF WORK. THIS PERMIT IS VALID FOR 90 DAYS FROM THE DATE OF ISSUE.

COURTNEY RYNEARSON Digitally signed by COURTNEY RYNEARSON Date: 2020.07.03 07:57:51 -0600 7/3/2020
SIGNATURE OF APPLICANT DATE

Chris Megelspach 8/5/2020
SIGNATURE OF CITY ENGINEER or DELEGATE DATE
For City Engineer
Chris Megelspach

Permit
0111-39906



PERMIT ISSUED TO: Centurylink, C/O Courtney Rynearson
 WORK SITE: 33548 Edward Ln, Scappoose OR 97056
 DATE: July 9, 2020

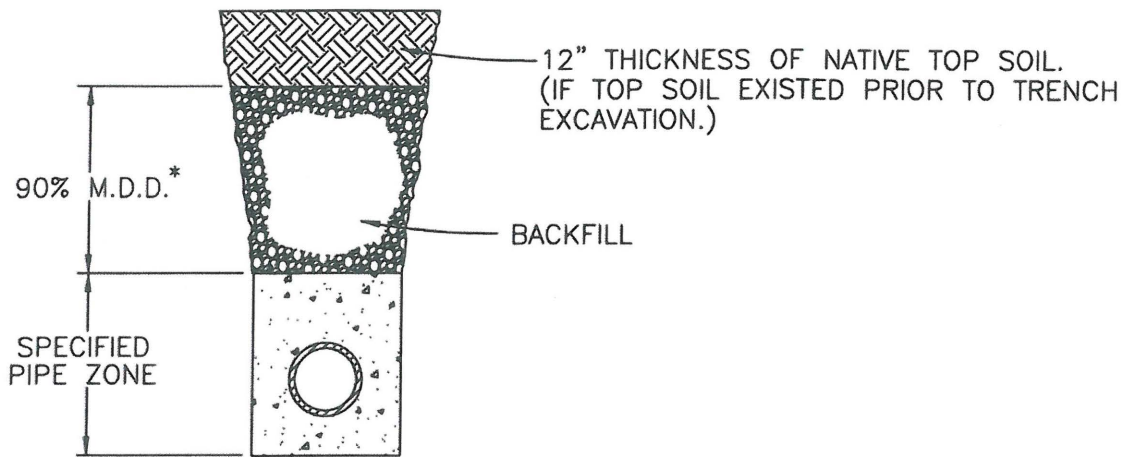
Conditions of Approval for Right-of-Way Work

1. Prepave inspection required prior to any sidewalk or street repair.
2. Notify all adjacent private property owners concerning work planned in the Right-of-Way 7-days prior to start of work.
3. Call Utility Locates and pothole all utilities as needed (including sewer laterals and water services). 1-800-332-2344 or 811
4. In addition to the listed requirements, the contractor is responsible for following all requirements of the Public Works Design Standards and Franchise Agreement, as applicable.
<https://www.ci.scappoose.or.us/engineering>
5. Traffic control plan and schedule shall be provided for approval prior to work in the roadway. Traffic control should be performed as specified in the Manual on Uniform Traffic Control Devices.
6. Contractor shall coordinate with City of Scappoose Police Department, Scappoose Rural Fire District, Scappoose School District and Post Office regarding road closures and expected delays and shall have certified flaggers directing traffic at all times.
7. Notify City Engineer, at 503-543-7184, two working days prior to the start of ROW construction. Bore under all sidewalks, driveways, curbs, and pavements, if possible. Sawcut, excavation and trench backfill per Public Works Design Standards detail 329. Call for subgrade inspection prior to AC paving or re-pouring concrete panels and provide compaction test results, if required.
8. Notify Public Works, at 503-543-8404, two working days prior to any utility main line taps, if applicable. Public Works official must be present when the tap is done.
9. Restore all vegetation and private property disturbed by construction.
10. Obtain a final inspection from the City Engineer and/or Inspector when the construction is complete.
11. Maintain the Visual Clearance Area per SMC 12.10; A visual clearance area shall contain no vehicles, RV's watercraft, parts designed to be affixed to a vehicle of any type, hedge, planting, fence, wall structure, sign or temporary/permanent obstruction that would impede visibility between a height of 3' and 10' above the center line grades of the intersecting streets or railroad.
12. All non-metallic service laterals shall include trace wire per OPSC.

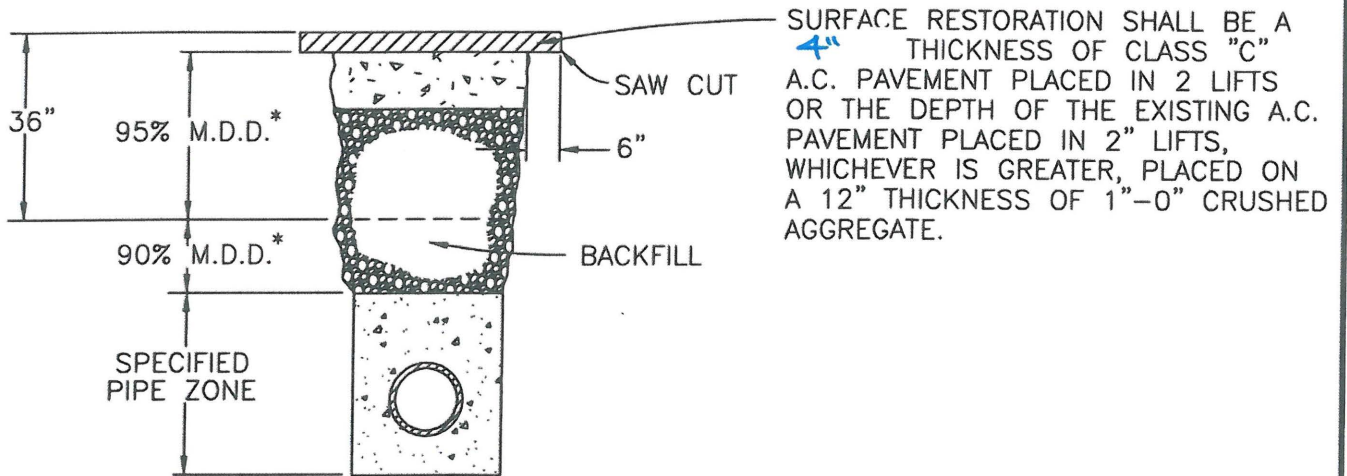
Additional Requirements

Maintain min. 3-ft clear from any existing public utilities including water meters and laterals per PWDS 4.0024
If applicable, submit tree removal application for each public street tree to be removed per Ch. 17.14
Restore all disturbed areas to pre-construction condition.
Construct new underground utility vault at grade relative to proposed sidewalk and/or driveway elevation.
Notify City Engineer and Inspector for any questions regarding field conditions and/or discrepancies.

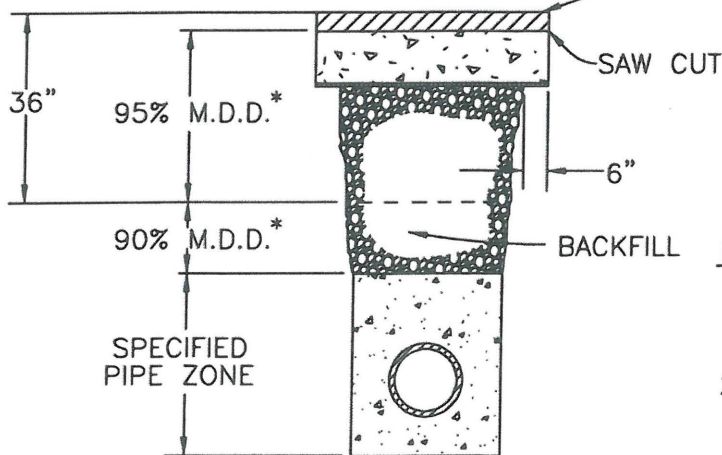
C: Dave Sukau, Public Works Director
 Doug Nassimbene, Field Services Supervisor



IN OFF-ROAD AREAS



ASPHALT CONCRETE SURFACE STREET



ASPHALT CONCRETE SURFACE STREET & GEOTEXTILE FABRIC

SURFACE RESTORATION SHALL BE A 4" THICKNESS OF CLASS "C" A.C. PAVEMENT PLACED IN 2 LIFTS OR THE DEPTH OF THE EXISTING A.C. PAVEMENT PLACED IN 2" LIFTS, WHICHEVER IS GREATER, PLACED ON A 12" THICKNESS OF 1"-0" CRUSHED AGGREGATE.

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NOTES:








1. BACKFILL SHALL BE IMPORTED GRANULAR OR NATIVE BACKFILL AS APPROVED.
2. COMPACTION STANDARD SHALL BE ASTM D1557/AASHTO T-180 WHEN NOT OTHERWISE SPECIFIED.
3. PRIOR TO SURFACE RESTORATION SAWCUT EXISTING SURFACING 6" OUTSIDE EXTENT OF DISTURBED SOILS.

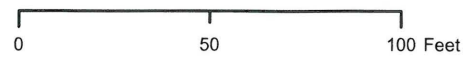
* M.D.D. = MAX. DRY DENSITY

DRAWN WRH			COMMUNITY DEVELOPMENT CITY OF SCAPPOOSE		SCALE N.T.S.
DIV.					DATE 2002
REV.	DATE	APPR.	34485 E. COLUMBIA AVENUE, PO BOX "P", CITY OF SCAPPOOSE, OR. 97056		APPR.
			TYPICAL TRENCH SECTION BACKFILL and SURFACING		DWG. NO. 329



Legend

-  Streets
-  Water
-  Sanitary Sewer
-  Storm Drainage
-  Rivers
-  City Limits Boundary
-  Taxlots Boundary



NOTE: DISTANCE FROM NEW RISER POLE-A0HXV TO EAST SIDE OF COLUMBIA RIVER HWY E.O.C IS 5'.

SERVICE ADDRESS:
33548 EDWARD LN
SCAPPOOSE, OR 97056.

NOTE: CTL TO PLACE NEW POLE-A0HXV
AND NEW POLE-A0HX8.

NOTE: CTL TO PLACE NEW HH-33548 (17X30X24).

NOTE: DISTANCE FROM NEW HH-33548 TO EAST
SIDE OF COLUMBIA RIVER HWY E.O.C IS 5'.

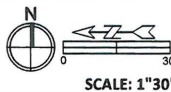
NOTE: DISTANCE FROM NEW RISER POLE-A0HX8
TO SOUTH SIDE OF JOE'S DR E.O.C IS 8'.

NOTE: ALL PROPOSED CONDUITS, FOR ALL UTILITY CROSSINGS
IN THE R/W OF WATER FACILITIES, MUST MAINTAIN A MINIMUM
1'5" VERTICAL SKIN TO SKIN CLEARANCE FROM WATER FACILITIES,
2' MINIMUM VERTICAL SKIN TO SKIN CLEARANCE WHERE CROSSING
HYDRANTS INCLUDING FACILITIES NOTED AS CRITICAL
INFRASTRUCTURE WHERE APPLICABLE IN THE REVIEW, AND A
MINIMUM OF 5' HORIZONTAL SKIN TO SKIN CLEARANCE WHEN
PARALLELING WATER FACILITIES AND CONSTRUCTING WITHIN
THE PROXIMITY OF MAINS, APPURTENANCES, HYDRANTS AND
SERVICES/METERS.

NOTE: CTL TO TRENCH AND PLACE 8' OF NEW 4" CONDUIT
FROM NEW HH-33548 TO NEW RISER POLE-A0HXV.

NOTE: CTL TO TRENCH AND PLACE 174' OF NEW 4" CONDUIT
FROM NEW RISER POLE-A0HX8 TO CUSTOMER BUILDING.

ATTENTION: OREGON LAW REQUIRES YOU TO FOLLOW
RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION
CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010
THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF
THE RULE BY CALLING THE CENTER.

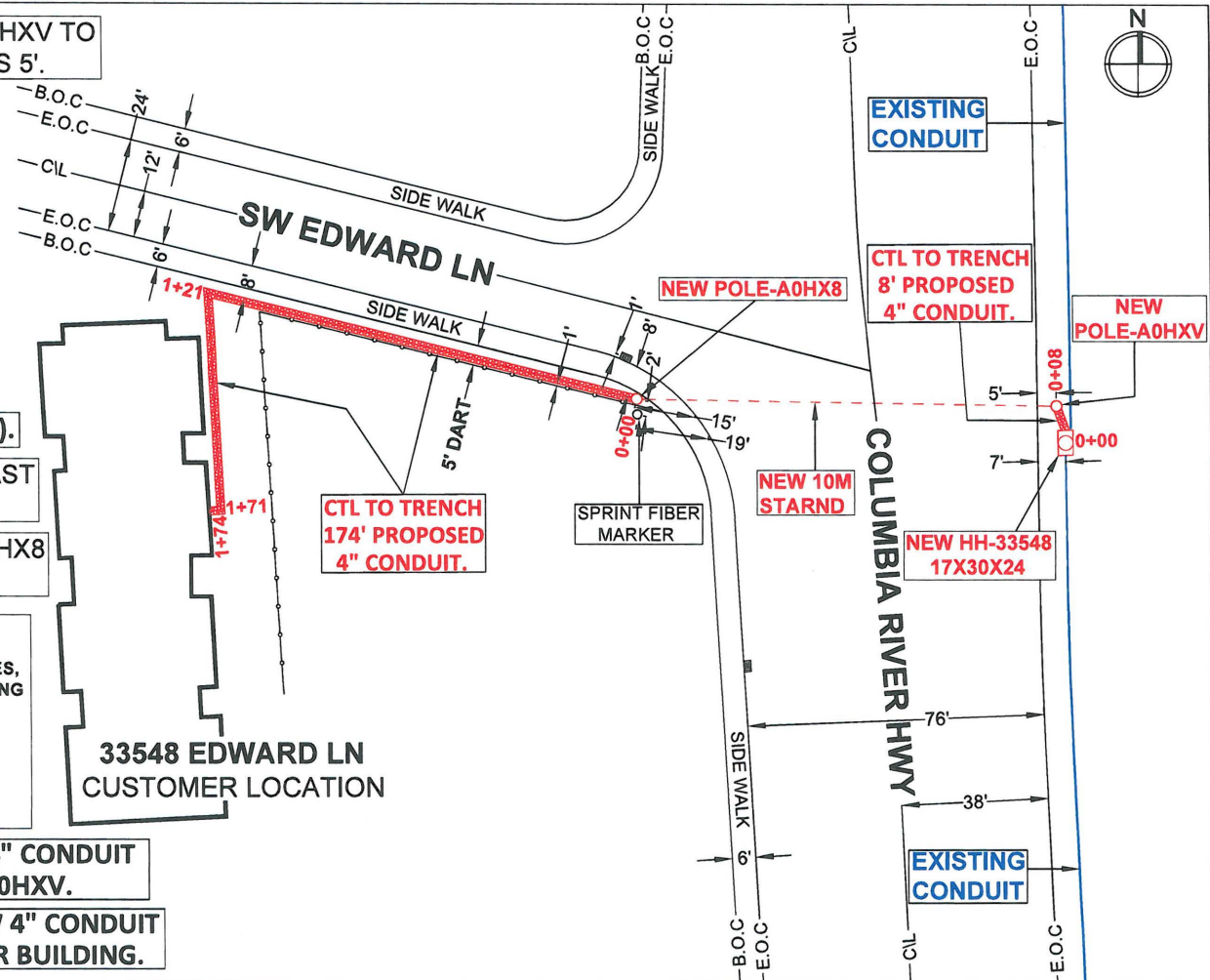


ENGINEERING CONTACT: LOUREXEL ZUNIGA
TELEPHONE: 503-425-3338

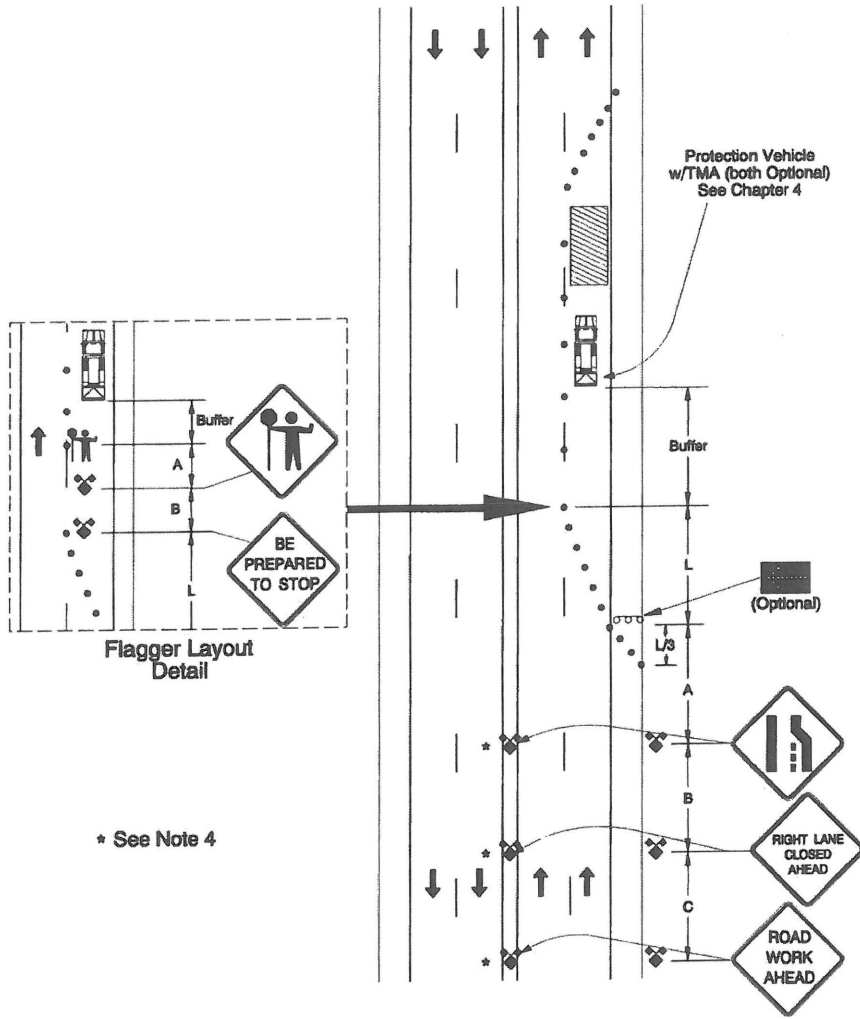
CONTRACT CONTACT: JOSHUA RICHEY
TELEPHONE: 662-620-6634

TOWNSHIP: 3N
RANGE: 2W
SECTION: 13

JOB NO: N.742843
ISSUE NO:
ISSUE DATE:
SHEET NO: 01 OF 01

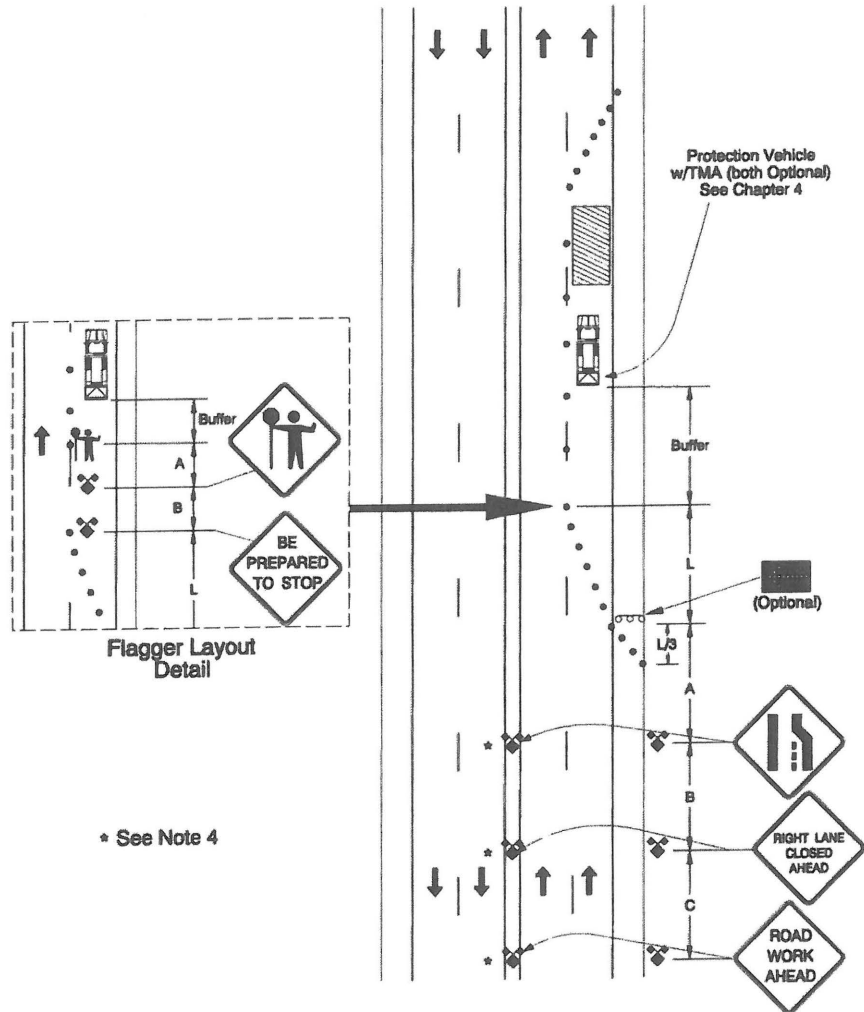


Right Lane Closure, Multi-Lane Non-Freeway **Diag. 500**



* See Note 4

Right Lane Closure, Multi-Lane Non-Freeway **Diag. 500**



* See Note 4



**APPLICATION AND PERMIT TO OCCUPY OR
PERFORM OPERATIONS UPON A STATE HIGHWAY**

See Oregon Administrative Rule, Chapter 734, Division 55

PERMIT NUMBER

01M-39906

CLASS: KEY#

GENERAL LOCATION				PURPOSE OF APPLICATION (TO CONSTRUCT/OPERATE/MAINTAIN)		
HIGHWAY NAME AND ROUTE NUMBER LOWER COLUMBIA RIVER HWY 30				<input type="checkbox"/> POLE LINE	TYPE	MIN. VERT. CLEARANCE
HIGHWAY NUMBER NO.092	COUNTY Columbia			<input checked="" type="checkbox"/> BURIED CABLE	TYPE Communication	
BETWEEN OR NEAR LANDMARKS SW EDWARD LANE & COLUMBIA RIVER HWY				<input type="checkbox"/> PIPE LINE	TYPE	
HWY. REFERENCE MAP	DESIGNATED FREEWAY	IN U.S. FOREST		<input type="checkbox"/> NON-COMMERCIAL SIGN AS DESCRIBED BELOW		
STRAIGHT LINE CHART	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				
APPLICANT NAME AND ADDRESS CENTURYLINK/QWEST 6074 N DISCOVERY WAY BOISE ID 83713				<input type="checkbox"/> MISCELLANEOUS OPERATIONS AND/OR FACILITIES AS DESCRIBED BELOW		
				FOR ODOT USE ONLY		
				BOND REQUIRED	REFERENCE:	AMOUNT OF BOND
				<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	OAR 734-055-0035(2)	
				INSURANCE REQUIRED	REFERENCE:	SPECIFIED COMP. DATE
				<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	OAR 734-055-0035(1)	Sept 30-2020

DETAIL LOCATION OF FACILITY (For more space attach additional sheets)

MILE POINT TO	MILE POINT	ENGINEERS STATION TO	ENGINEERS STATION	SIDE OF HWY OR ANGLE OF CROSSING	DISTANCE FROM		BURIED CABLE OR PIPE		SPAN LENGTH
					CENTER OF PVMT	R/W LINE	DEPTH/VERT.	SIZE AND KIND	
19.66	19.66			RIGHT SIDE	38'	5'	36" 42"	4"	8'

DESCRIPTION OF DESIRED USE

CENTURYLINK IS PROPOSING TO TRENCH AND PLACE NEW 8' OF NEW 4" CONDUIT FROM NEW HH TO NEW RISER POLE.

SPECIAL PROVISIONS (FOR ODOT USE ONLY)

- TRAFFIC CONTROL REQUIRED OPEN CUTTING OF PAVED OR SURFACED AREAS ALLOWED
- ◆ YES [OAR 734-055-0025(6)] NO ◆ YES [OAR 734-055-0100(2)] NO [OAR 734-055-0100(1)]
 - ◆ AT LEAST 48 HOURS BEFORE BEGINNING WORK, THE APPLICANT OR HIS CONTRACTOR SHALL NOTIFY THE DISTRICT REPRESENTATIVE **Permits 503-325-7022** PHONE NO.: **503-3222** OR EMAIL OR FAX THIS PAGE TO THE DISTRICT OFFICE AT: **DJA**. SPECIFY TIME AND DATE WORK IS TO OCCUR.
 - ◆ A COPY OF THIS PERMIT AND ALL ATTACHMENTS SHALL BE AVAILABLE AT THE WORK AREA DURING CONSTRUCTION.
 - ◆ ATTENTION: Oregon Law requires you to follow rules adopted by the Oregon Utility Notification Center. Those rules are set forth in OAR 952-001-0001 through OAR 952-001-0090. You may obtain copies of the rules by calling the center at (503) 232-1987. **CALL BEFORE YOU DIG 1-800-332-2344**

COMMENTS (FOR ODOT USE ONLY)

Trip check to be emailed in by Applicant 24 hours before the start of work see attached form

IF THE PROPOSED APPLICATION WILL AFFECT THE LOCAL GOVERNMENT, THE APPLICANT SHALL ACQUIRE THE LOCAL GOVERNMENT OFFICIAL'S SIGNATURE BEFORE ACQUIRING THE DISTRICT MANAGER'S SIGNATURE.

LOCAL GOVERNMENT OFFICIAL SIGNATURE		TITLE	DATE
X			
APPLICANT SIGNATURE	APPLICATION DATE	TITLE	TELEPHONE NO.
X <i>Anthony J. [Signature]</i>	7/16/2020	ENGINEER ASSISTANT	208-576-4031
DISTRICT MANAGER OR REPRESENTATIVE			APPROVAL DATE
X <i>[Signature]</i>			7/30/20

When this application is approved by the Department, the applicant is subject to, accepts and approves the terms and provisions contained and attached: and the terms of Oregon Administrative Rules, Chapter 734, Division 55, which is by this reference made a part of this permit.

****Trip Check Form****

HIGHWAY MAINTENANCE AND CONSTRUCTION WORK – TO BE DONE

Please fill out this form in its entirety (if applicable) and email to

DPCSLMWTOC@odot.state.or.us

Form submitted by:	Contact Phone #:
Construction/Contractor for Project:	
Hwy Route # & Name:	
From MP	To MP

Estimated Length of Delay to the Public

No to min delay <input type="checkbox"/>	Under 20 mins <input type="checkbox"/>	20 mins - 2 hrs <input type="checkbox"/>	Closure <input type="checkbox"/>	Closure w/Detour <input type="checkbox"/>
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Project Dates:

Begin Date:	End Date:
Begin Time:	Completion Time:

Days of the week Traffic Impacted

Mon <input type="checkbox"/>	Tues <input type="checkbox"/>	Wed <input type="checkbox"/>	Thur <input type="checkbox"/>	Fri <input type="checkbox"/>	Sat <input type="checkbox"/>	Sun <input type="checkbox"/>
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Impact to traffic:

Northbound (NB) <input type="checkbox"/>	Southbound (SB) <input type="checkbox"/>	Eastbound (EB) <input type="checkbox"/>	Westbound (WB) <input type="checkbox"/>
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Lanes Affected:

A Lane <input type="checkbox"/>	B Lane <input type="checkbox"/>	C Lane <input type="checkbox"/>	D Lane <input type="checkbox"/>
On Ramp <input type="checkbox"/>	Off Ramp <input type="checkbox"/>	Continuous Turn Lane	

Traffic Control:

Flaggers <input type="checkbox"/>	Pilot Car <input type="checkbox"/>	Lane Shift <input type="checkbox"/>
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Info to be displayed on TripCheck (Including Detour if applicable)

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Contact Information	Cell Phone	Work Phone	Home/Other Phone
On Scene Contact			
24 HR Emergency Contact:			
Contractor:			

Email form to DPCSLMWTOC@odot.state.or.us



GENERAL PROVISIONS FOR POLELINE, PIPELINE, BURIED CABLE, AND MISCELLANEOUS PERMITS

Revised January 2015

APPLICANT: CENTURLYLINK/QWEST	
HIGHWAY: COLUMBIA RIVER HWY NO.092	MP: 19.66

All checked () provisions apply.

WORKSITE

1. Permittee must call for utility locates before digging ("Call Before You Dig!" 1-800-332-2344 or 8-1-1) per Oregon Administrative Rules (Chapter 952, Division 1). You may be held liable for damages. Premarking of excavation areas is required.
2. Permittee shall have a copy of this permit and all attachments at the work site. They shall be available to the District Manager or representative at their request.
3. Permittee shall acknowledge, in writing, receipt and review of Oregon Administrative Rules (Chapter 734, Division 55) governing miscellaneous facilities and operations on the highway right of way as the governing provisions of permit or agreement. Copies of this rule may be obtained from any district maintenance office.
4. Permittee shall review the Oregon Administrative Rules (Chapter 734 Division 55) governing miscellaneous facilities and operations on the highway right of way as the governing provisions of this permit or agreement. Web site: http://arcweb.sos.state.or.us/rules/OARS_700/OAR_734/734_055.html
5. Access control fence must be maintained during construction and restored to its original or better condition after construction is complete.
6. The permittee shall not use state highway right of way to display advertising signs or merchandise of any kind.
7. The stopping and parking of vehicles upon state highway right of way for the maintenance of adjoining property or in furtherance of any business transaction or commercial establishment is strictly prohibited.
8. All grass and small brush within the work area shall be rotary or flail mowed to ground level prior to the beginning of work to facilitate clean up.
9. Disturbed areas shall be reseeded with grass native to the area in an appropriate seeding time.
10. The spreading of mud or debris upon any state highway is strictly prohibited and violation shall be cause for immediate cancellation of the permit. Clean up shall be at the applicant's expense. The highway shall be cleaned of all dirt and debris at the end of each work day, or more frequently if so determined by the District Manager or representative.
11. 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 ODOT at the expense of the permittee. 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 permit Special Provisions.
12. Permittee shall install and maintain landscaped area as shown on the attached drawings. Planting shall be limited to low-growing shrubs, grass or flowers that do not attain sufficient height to obstruct clear vision in any direction. The Oregon Department of Transportation (ODOT) shall have the right to remove said landscaping at any time such removal may appear to be in the public interest, without liability or loss, injury, of damage or any nature whatsoever.

TRAFFIC

13. During construction or maintenance, the work area shall be protected in accordance with the current Manual on Uniform Traffic Control Devices (MUTCD), Federal Highway Administration, U.S. Department of Transportation, and the Oregon Department of Transportation supplements thereto. Flaggers must have a 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 (ATSSA), Quality Standards for Work Zone Traffic Control Devices handbook.
14. Permittee shall provide a detailed traffic control plan for each phase of the work, showing signs and cones. Plans shall be reviewed by Oregon Department of Transportation in advance of construction or maintenance.
15. All damaged or removed highway signs shall be replaced by the permittee. Installation shall be according to MUTCD standards or ODOT specifications, and shall be completed as soon as possible but no later than the end of the work shift.
16. No lane restrictions are permitted on the roadway during the hours of darkness, on weekends, or between 6:00 AM and 9:00 AM, or 3:00 PM and 6:00 PM (Monday through Friday) without prior approval by ODOT.

17. Hours of work shall be **Mon- Thur NO FRIDAY Sat or Sunday work. NO work Day before after or on holidays. Work time 8:am to 4:00pm**

- DRAINAGE**
18. On-site storm drainage shall be controlled within the permitted property. No blind connections to existing state facilities are allowed.
19. Excavation shall not be done on ditch slopes. Trench excavation shall either be at ditch bottom or outside ditch area. (Minimum depth at bottom of ditch shall be 36 inches; minimum depth outside of ditch shall be 42 inches).
20. Only earth or rock shall be used as fill material and shall slope so as not to change or adversely affect existing drainage. Fine grade and seed the finished fill with native grasses to prevent erosion.
21. A storm drainage study stamped by an Oregon Registered Professional Engineer (PE) is required. The study must meet standards of the National Pollution Discharge Elimination Systems (NPDES) when any of the following conditions apply:
- Whenever a four inch pipe is inadequate to serve the developed area,
 - development site is one acre or larger in size and directly or indirectly affects state facilities,
 - or as directed by the District Manager or representative.
22. Permittee shall provide on-site retention for storm water runoff that exceeds that of the undeveloped site.
23. All water discharged to an ODOT drainage system must be treated prior to discharge. All requests for connection to an ODOT storm system must meet any requirements of the National Pollutant Discharge Elimination System (NPDES). This may include local jurisdiction approval of on-site water quality treatment facilities and/or development of an operation and maintenance plan for any on-site water quality treatment facility, as determined by local jurisdiction.

EXCAVATION / CONSTRUCTION

24. The following ODOT documents and any supplements and subsequent revisions thereto, where applicable and not otherwise superseded by the permit language herein, but only to the extent that they provide standards and performance requirements for work to be performed under the permit, shall be incorporated for use in the permit:
- "Oregon Standard Specifications for Construction (2015)". ODOT shall have authority over acceptance of all materials and workmanship performed under this permit as stated in Section 00150.00 of the "Oregon Standard Specifications for Construction (2015)."
- For additional Supplemental and Special Provisions please refer to:
http://www.oregon.gov/ODOT/HWY/SPECS/standard_specifications.shtml Standard Specification books are available on this site.
25. Open cutting of pavement is allowed in areas specifically approved by District Manager or representative.
26. Trench backfill shall be according to the attached typical drawing, marked as Exhibit A.

- 27. Open cutting of the highway is allowed with construction in accordance with OAR 734-55-0100. 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 a temporary cold patch applied to the edges. The permittee shall be fully responsible for monitoring and maintenance of temporary patching and steel plating.
- 28. Compaction tests shall be required for each open cut per Oregon Standard Specification for Construction. Compaction tests shall be conducted once for every 300 lineal feet per lift of continuous trench according to the Manual of Field Test Procedures (MFTP), published by ODOT. Percent Compaction shall be 95%. At the discretion of the District Manager or representative, results of compaction test shall be provided to District Manager or representative at applicants' expense.
- 29. Control Density Fill (CDF) shall be used as surface backfill material in place of crushed rock in open trenches that impact the travel portions of the highway. A ¾"-0, or 1"-0 rock will be used for the aggregate. The amount of cement used shall not exceed 3.0% of the total mixture's weight. Maximum compressed strengths must not exceed 250 pounds per square inch (psi).
- 30. Surface restoration shall be a minimum of eight inches of hot asphalt-concrete (AC), compacted in two inch lifts, or match existing pavement depth, whichever is greater. Sand-seal all edges and joints.
- 31. All aggregate shall conform to Oregon Standard Specification for Construction, Section 02630 - Base Aggregate.
- 32. Any area of cut or damaged asphalt shall be restored in accordance with the included attachment "T-Cut Typical Section" drawing. For a period of two years following the patching of paved surface, permittee shall be responsible for the condition of permittee's pavement patches, and during that two year period shall repair to District Manager or representative satisfaction any of the patches which become settled, cracked, broken, or otherwise faulty.
- 33. 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 "Oregon Standard Specification for Construction (2008)" and any subsequent revisions thereto. Typical overlay shall be 1.5 inches deep and cover the affected area from edge of pavement to edge of pavement, and taper longitudinally at a fifty feet to one inch (50' : 1") ratio. Taper may be adjusted by the District Manager as required. For a period of two years 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 District Manager or representative's satisfaction any of the patches which become settled, cracked, broken or otherwise faulty.
- 34. Highway crossings shall be bored or jacked. Bore pits shall be located behind ditch line or in areas satisfactory to the District Manager or representative. Unattended pits shall either be protected by a six-foot fence, backfilled, or steel plated and pinned.
- 35. Permittee shall install a "tracer wire" or other similar conductive marking tape or device, if installing any non-conductive, unlocatable underground facility, in order to comply with Oregon Utilities Coordination Council (OUCC), per OAR 952-01-0070 (6).
- 36. Trench backfill outside of ditch line or in approved areas can be native soil compacted at optimum moisture in twelve inch layers to 90% or greater of the maximum density.
- 37. Native material that is found to be unsatisfactory for compaction shall be disposed of off the project and granular backfill used.
- 38. Trench backfill in rock slope or shoulder shall be crushed 1"-0 or ¾"-0 size rock compacted at optimum moisture in eight-inch layers. Compaction tests shall be conducted according to the Manual of Field Test Procedures (MFTP), published by ODOT. Percent compaction shall be 95%. At the discretion of the District Manager or representative, results of compaction tests shall be provided to District Manager or representative at applicant's expense.
- 39. Where excavation is on fill slope steeper than a two to one (2:1) ratio, slope protection shall be provided using four-inch size rock laid evenly to a minimum depth of twelve inches.
- 40. No more than 300 feet of trench longitudinally along the highway shall be left open at any one time and no trench shall be left in an open condition overnight.
- 41. Areas of disturbed cut and fill slopes shall be restored to a condition suitable to the District Manager or representative. Areas of erosion to be inlaid with an acceptable riprap material.

- 42. All underground utilities shall be installed with three-foot or more of horizontal clearance from existing or contract plans guardrail posts and attachments. All non-metallic water, sanitary and storm sewer pipe shall have an electrically conductive insulated Number 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.
- 43. Any area of cut or damaged concrete shall be restored in accordance with the attached Typical Section-Pipe Section under sidewalk.
- 44. Utility markers and pedestals shall be placed as near the highway right-of-way line as practical. In no case shall pedestals and line markers be located within the highway maintenance area.
- 45. No cable plowing is allowed within the lateral support of the highway asphalt (i.e. at six feet lower than the edge of the asphalt, no plowing within nine feet of the edge of the asphalt).
- 46. Review by ODOT Bridge Engineers is required for all proposed bridge and structure attachments and for utility or any facilities to be installed within sixteen feet of bridge foundations, supports, walls or related, or within the influence zone of bridge facilities.

MISCELLANEOUS

- 47. 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 resources(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.
- 48. If the permittee impacts a legally protected/regulated resource, permittee shall be responsible for all costs associated with such impact, including, but not limited to all costs of mitigation and rehabilitation, and shall indemnify, and hold ODOT harmless for such impacts and be responsible and liable to ODOT for any associated costs or claims that ODOT may have.
- 49. Plans are approved by ODOT in general only and do not relieve the permittee from completing construction improvements in a manner satisfactory to ODOT. The District Manager or representative may require field changes. When revisions are made in the field, permittee is responsible to provide "as built" drawings, within 60 days from completion of highway improvements, and shall submit them to the District Office issuing the permit.
- 50. Permittee shall be responsible for locating and preserving all existing survey monumentation within the work area in accordance with ORS 209.150 and/or 209.155. If monumentation or its accessories are inadvertently or otherwise disturbed or destroyed, applicant shall be responsible for all costs and coordination associated with it's reestablishment by a professional licensed surveyor.

By this signature applicant accepts all checked (☑) provisions (4 pages).

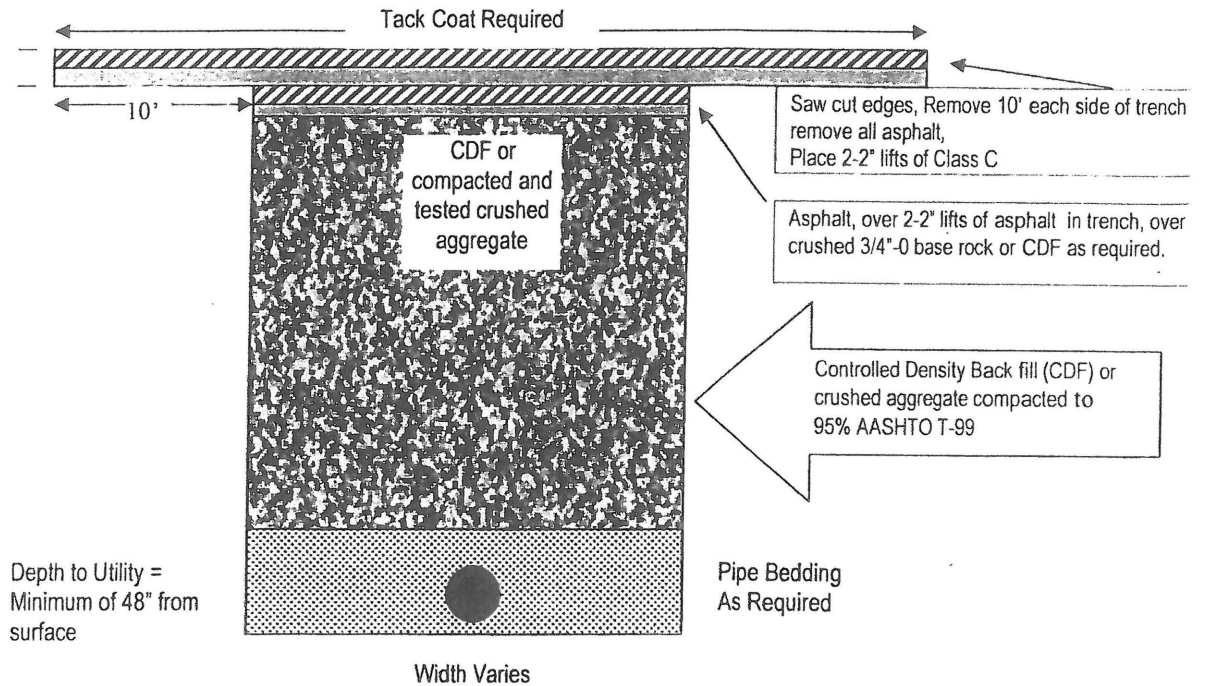
Applicant signature: 	Date: 7/16/2020
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SPECIAL PROVISIONS

- 1. Applicant to restore pavement markings like in kind if any are damaged while installing this utility.**
- 2. Nothing in this permit is intended to grant rights or imply approval in areas not falling within the authority or jurisdiction of ODOT. It is the responsibility of the applicant to obtain licenses, permits or other approvals, which may be required by other state agencies, federal agencies, cities and counties of Oregon. Included but not limited to are; Division of State Lands, National Marine Fisheries, Oregon Department of Fish and Wild Life, and the Army Corps of Engineers.**
- 3. The applicant is responsible to accommodate Pedestrians are to be accommodated at all times for any work within ODOT right of way.**
- 4. In the event of adverse weather or other conditions (ice, snow, excessive rain, or slides resulting from said conditions or traffic or road related incident) ODOT crews reserve the right to stop this permitted activity to perform their necessary maintenance activities or to insure the safety of travelling public.**

Attachment B
T-Cut Typical Section
CDF or Compacted Aggregate Backfill Option

Permit # OIM - 39906



Backfill Material:

If Crushed Rock is used:

Place approved compacted crushed aggregate in trench to within 8" of the top of the sub-grade compacted to a minimum of 95% of the maximum density of the material, placed in 12" maximum lifts. Results of compaction tests to be made available to ODOT.

If CDF is used:

Controlled Density Fill (CDF), consists of 3/4" -0 aggregate and an amount of concrete not to exceed 3% of the mixtures total mass. Do not exceed maximum compression strengths of 150 psi. Place approved CDF in trench to 8" below the roadway surface.

Apply an asphalt emulsion tack coat to all asphalt edges and ground surface. Place 2 additional lifts of Asphalt pavement in 2" compacted lifts in the T-Cut surface to grade. Provide a minimum compacted thickness of 4", or the thickness of the removed pavement, whichever is greater.

Cold Patch all cut areas at the end of each workday and maintain the patch. Hot patch damaged area within 7 days.