CITY OF SCAPPOOSE	CITY	OF	SCAPPOOSE
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RIGHT-OF-WAY PERMIT

Application Date: 3/19/20

(must attach sketch, no larger than 11x17)

Physical: 52610 NE 1st St. Mailing: 33568 E. Columbia Ave.

Scappoose, OR 97056 (503)543-7184

Permit Number:

Permit Fee: \$200.00 Payment due with application & sketches. Payment Receipt: Date:

Applicant's Name: Ken Parris	
Company Name: Comcast	
Mailing Address: 445 Port Ave Suite 1, St Helens, OR 97051	Phone Number:
	(971) 801-5699

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 <u>Fiber optic</u> pole line
Construct, operate and maintain a 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	Betwee	n/At/Near	Side Road	Distance From Center Line	From R/W Line	Buried Cable or Pipe Depth / Size and Kind	
NE 2nd St & NE Watts St	E Colu	mbia Ave	Varies	Varies	Varies	Overhead Fiber	
Description and Location of Non-Commercial Sign, Miscellaneous Operations and/or Facilities							
Overlash 48ct fiber	Overlash 48ct fiber optic cable to existing aerial facilities along the West side of NE 2nd St from E Columbia Ave to NE Watts						

St, along the North side of NE Watts St, and route 48ct fiber through existing conduit from pole 12F463 on NE Watts St to 52610 NE 1st St.

~~~~~~~~~~	~~~~~~~~~~~	~~~DO NO	T WRITE B	ELOW T	HIS LINE	(EXCEPT FOR YOUR SIG	INATURE & DATI	E)~~~~~~~~~~	~~~~~~
	APP	ROVED							
	APP	ROVED	WITH	THE	FOLL	OWING CONDI	TIONS		
City Mainta	ined Street					~Depth (	) Inc	ches Minimum	Cover
Insurance F	Required					~Cut			
Bond Requ	iired					~Push Bor	0		

~Trenching or Tunneling nearer than (	) feet to surfaced portion of road is NOT permitted
~OTHER:	

### LOCATES (48 HOUR NOTICE PRIOR TO EXCAVATION)

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.

DATE



DESCRIPTION:	EXAMPLE:
BORE/DRILL	
TRENCH	
EXISTING CONDUIT	
STRAND	
RIGHT OF WAY	ROW
PROPERTY LINE	
PUBLIC UTILITY EASEMENT	PUE
CENTER LINE	C/L
FACE OF CURB	FOC
EDGE OF PAVEMENT	ЕОР
EDGE OF GRAVEL	EOG
EDGE OF SIDEWALK	S/₩
EDGE OF DRIVEWAY	D/₩
REMOVE & REPLACE LIMITS, BORE PIT	
SEWER	s
STORM	SD
WATER	v
GAS	GAS
POWER	P
TELECOMMUNICATION	TEL
CATV	CATV
TRAFFIC CONDUIT	TFC
STEAM	T2
FENCE LINE	xx
GUARD RAIL	-00
RAILROAD TRACKS	+++++++++++++++++++++++++++++++++++++++

DESCRIPTION:	EXAMPLE:
JOINT USE POLE	$\otimes$
JOINT USE POLE W/ TRANSFORMER	$\boxtimes$
POWER POLE W/ TRANSFORMER	$\boxtimes$
POWER POLE	×
CABLE POLE	•
TELEPHONE POLE	0
PEDESTAL, VAULT	PV
MANHOLE	Ð
CATCH BASIN	
VALVE (WATER, GAS, ETC)	$\bowtie$
METER (WATER, GAS, ETC)	M
FIRE HYDRANT	X

E2610 NE 1CT CT	SCAPPOOSE OR 97056		303348	CABLE/FIBER PLANT EXTENSION	LEGEND & TYPICALS	
	DRAWN	L.W.	-	•	•	
SNOI	DESIGN DRAWN	C.H.		•	•	
DESIGN BY K & B TECHNICAL SOLUTIONS	DATE DESCRIPTION	3/19/20 CABLE/FIBER PLANT EXTENSION	-			
	v v		TECHNICAL SOLUTIONS	PO BOX 2529, Clackamas, OR 97015 Office - (503) 650-6041 Ext. 220	Email: Chad_Harbeck@kbmail.net	
25		C	Contact: Ken Parris		Kenneth_Parris@comcast.com	
CN	R			. <b>L</b>	, 12	

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# 5.3 Two-Lane, Two-Way Roads

# Shoulder Work w/ Minor Road Encroachment Diag. 300

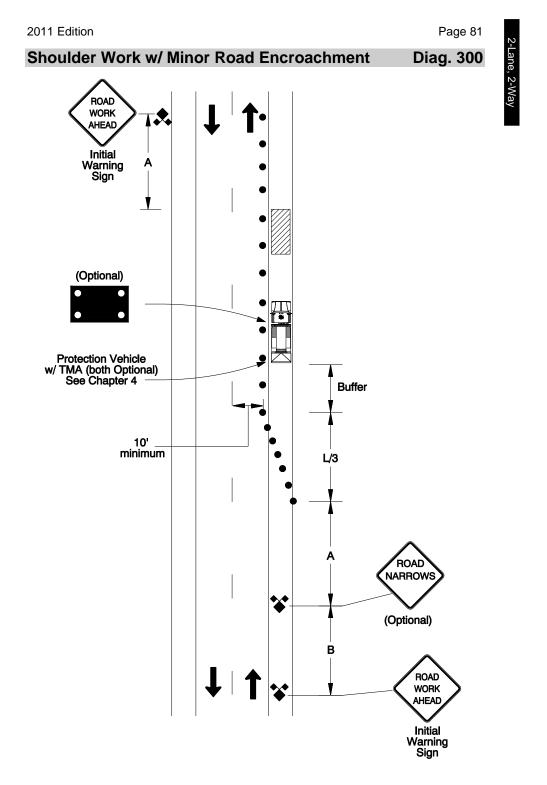
Use this detail for non-freeway work which extends into a travel lane and maintains a minimum 10 foot travel lane. If a minimum 10 foot travel lane cannot be maintained, or when traffic cannot safely pass by in both lanes simultaneously, use the appropriate lane closure diagrams – for example, Diagrams 310 through 350.

A lane closure may be appropriate for conditions such as high traffic volumes, high speeds, and inadequate approach sight distance to the work space, or heavy equipment adjacent to the travel lane.

- 1. Use truck-mounted flashing warning lights on work and protection vehicles. See Section 4.3 Lights and Lighted Signs for exceptions.
- 2. For added visibility, a truck-mounted arrow board or PCMS in caution mode may be used.
- 3. Cones **shall** be placed along the entire length of the work space. If a protection vehicle is used and work is in place one hour or less, the taper and tangent devices may be omitted.
- 4. If the speed is 45 mph or higher, volumes exceed 2000 ADT, or there is limited sight distance, consider placing cones or tubular markers on centerline.
- 5. An arrow board in caution mode or truck-mounted PCMS with "SHOULDER WORK" or other appropriate message may be used for higher visibility.

Posted	Spacin	"Buffer"			
Speed	Α	В	С	Space	
20					
25	100	100	100	75	
30			100		
35	350	350	350	125	
40	350	350	350	150	
45				180	
50	500	500	500	210	
55				250	
60				285	
65	700	700	700	325	
70				365	

Sign Sp	bacing	and	Buffer	Lengths	(feet)



September 2016

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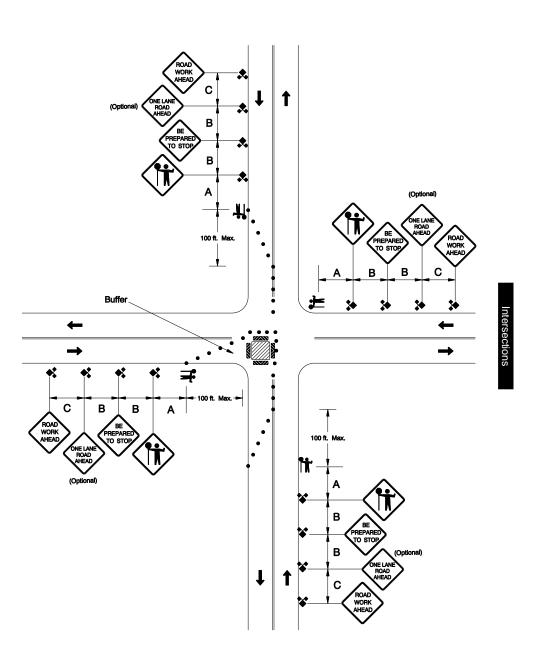
### Lane Closure at Intersection with Flagging Diagram 620

Diagram 620 covers work within an intersection when normal traffic control must be interrupted. Work vehicles may or may not be in the work space.

- 1. During flagging, traffic signals **shall** be turned off. Contact the road jurisdiction for approval and assistance (see Chapter 3).
- 2. For multi-lane facilities, traffic approaching the intersection **shall** be reduced to a single lane on each approach. See Chapter 3 for information on flagging through intersections.
- 3. There should be one flagger for each approach. One flagger may control two adjacent approaches if sight distance, low volumes on side roads, and flagger position allows for safe operation and clear direction to motorists. For low traffic volume intersections (fewer than 400 entering vehicles per day), one flagger may be used.
- 4. The "ONE LANE ROAD AHEAD" (W20-4) sign is optional and should be considered on high volume or high speed roads, or when extended queues may be expected.

Posted	Spacin	"Buffer"		
Speed	Α	В	С	Space
20				50
25	100	100	100	75
30			100	
35	350	350	350	125
40	350	350	350	150
45				180
50	500	500	500	210
55				250
60				285
65	700	700 700 70		325
70				365

### Sign Spacing and Buffer Lengths (feet)



September 2016

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