OREGON CITY

Public Works – Development Services

625 Center Street | Oregon City, OR 97045
Ph: (503) 657-0891 | Fax: (503) 657-7892
72 HOUR NOTICE REQUIRED FOR INSPECTIONS

RIGHT OF WAY PERMIT

THIS PERMIT EXPIRES: **1/1/2018**

Permit No: **PW-16-0045**
Status: **issued**

Permission is hereby requested to encroach into public rights-of-way (ROW) to perform work as set forth below. It is understood that this application is limited to the work described herein and that all work is to be done in compliance with page 2 (provisions) of the ROW permit (www.orcity.org/publicworks/right-way-row-street-permits) and all other applicable rules, regulations and standards of the City. The permittee assumes full responsibility for said compliance, for acceptability of the work and for repair or replacement thereof if defective and for repair or replacement of any existing improvement damaged by this work. Standard details and the Pavement Cut Standards are available at www.orcity.org/publicworks/design-and-construction-standardsdrawings.

Job Address: 19409 S SOUTH END RD
OREGON CITY OR 97045

Owner's Name: DOUGLASS DAVID G TRUSTEE
Owner's Phone: (503) 201-4365
Owner's Address: 19405 S SOUTH END RD
OREGON CITY OR 97045

Submitted by: DOUGLASS DAVID G TRUSTEE
Phone: (503) 201-4365

Permit Description:

2 new sanitary Sewer laterals for houses 19409 and 19405 (houses share lot) connection to City sanitary sewer in South End Road (see city record drawing #10039.13). Property needs to annex to Oregon City as sanitary sewer service requirement. Service for 19405 is for future and should NOT continue onto private property. SDC fees must be paid for 19405 prior to connection.

Contact City Public Inspector Terry Hite at Email: thite@orcity.org or call office 503-974-5502 or mobile 971-276-1751 to verify inspection requirements. Provide 72-hrs notice before beginning work. Maintain 1-foot vertical and 5-foot horizontal separation from other utilities. All compaction tests and inspection approval required prior to final City acceptance. Provide traffic control plan to the City for review and approval for any activity in the roadway. Permit to remain on-site during all working hours. Asphalt cut and replacement shall adhere to City Pavement Cut Standards found on City website.

Contractor Phone Number: Eric Hefles 503 803 1207
Property Owner Phone Number: 503 707 4112

Fees:

Description	Fee Amount	Description	Fee Amount
5822 Com OC Sewer SDC	2,038.00	5562 Com TriCity Sewer SDC	2,400.00
5320 Sewer Inspection fee	149.00	4320 Street/ROW Inspection	149.00
4316 Pavement Cut Review	26.00		
		Total fees:	**$ 4.762.00**

Staff Comments: _____

_____

_____

72 HRS. ADVANCE NOTICE MUST BE GIVEN FOR INSPECTION

- Exclusive of Saturdays, Sundays and holidays. Forms and subgrade must be inspected and approved before ordering Portland Cement Concrete or Asphaltic Concrete. Failure to obtain approval before proceeding with work may be cause for rejection. Any work to be done on a Saturday or holiday **MUST** be approved by the City at least 72 hours in advance.
(Normal City work hours)

CONSTRUCTION WATER SHALL NOT BE TAKEN FROM A FIRE HYDRANT UNTIL A FIRE HYDRANT PERMIT HAS BEEN OBTAINED FROM PUBLIC WORKS (503) 657-8241.

CUSTOMER NO.: 019514

ISSUED BY: _____
(CITY ENGINEER OR AUTHORIZED REPRESENTATIVE)

DATE: 11/21/2016

SEE THE SECOND PAGE OF THIS PERMIT FOR CONDITIONS AND PROVISIONS.

OREGON CITY

Public Works – Development Services
625 Center Street | Oregon City, OR 97045
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RIGHT OF WAY PERMIT

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Permit No: **PW-16-0045**
Status: **issued**

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Job Address: 19409 S SOUTH END RD
OREGON CITY OR 97045

Owner's Name: DOUGLASS DAVID G TRUSTEE
Owner's Phone: (503) 201-4365
Owner's Address: 19405 S SOUTH END RD
OREGON CITY OR 97045

Submitted by: DOUGLASS DAVID G TRUSTEE
Phone: (503) 201-4365

Permit Description:

New sanitary Sewer lateral for existing house connection (septic failure) to city (public) sanitary sewer in South End Road (see city record drawing #10039.13). Property needs to annex to Oregon City as sanitary sewer service requirement.

Contact City Public Inspector Terry Hite at Email: thite@orcity.org or call office 503-974-5502 or mobile 971-276-1751 to verify inspection requirements. Provide 72-hrs notice before beginning work. Maintain 1-foot vertical and 5-foot horizontal separation from other utilities. All compaction tests and inspection approval required prior to final City acceptance. Provide traffic control plan to the City for review and approval for any activity in the roadway. Permit to remain on-site during all working hours. Asphalt cut and replacement shall adhere to City Pavement Cut Standards found on City website.

~~Contractor Phone Number: Eric Hefles 503-803-1207~~
Property Owner Phone Number: 503 707-4112

Fees: 503-707-4112

Description	Fee Amount	Description	Fee Amount
5822 Com OC Sewer SDC	2,038.00	5562 Com TriCity Sewer SDC	2,400.00
5320 Sewer Inspection fee	149.00	4320 Street/ROW Inspection	149.00
4316 Pavement Cut Review	26.00		
		Total fees:	**$ 4.762.00**

Staff Comments: _____

_____

_____

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CONSTRUCTION WATER SHALL NOT BE TAKEN FROM A FIRE HYDRANT UNTIL A FIRE HYDRANT PERMIT HAS BEEN OBTAINED FROM PUBLIC WORKS (503) 657-8241.

CUSTOMER NO.: 019514

ISSUED BY: _____
(CITY ENGINEER OR AUTHORIZED REPRESENTATIVE)

DATE: 11/21/2016

SEE THE SECOND PAGE OF THIS PERMIT FOR CONDITIONS AND PROVISIONS.

PW-16-0045 - RENEWED

THIS PERMIT NUMBER ~~PW-17-0011~~ IS ISSUED AND ACCEPTED SUBJECT TO THE FOLLOWING PROVISIONS:

1. Permittee agrees to save, keep and hold harmless the City of Oregon City, its officers, agents and employees from all damages, costs or expenses in law or equity that may at any time arise or be set up because of damage to property, or of personal injury received by reason of or in the course of performing work authorized by this permit which may be occasioned by any act or omission of the permittee, his agents or employees. The City will not be liable for any accident, loss or damage to the work prior to its completion and acceptance.
2. Permit is void 60 days after date of issue unless otherwise noted. A time extension shall be requested not less than 24 hours prior to expiration.
3. Concrete curb, sidewalk, gutters, driveway approaches, alley entrances, paving repairs, etc. shall be constructed per City Standards (www.orcity.org/public-works/standards.htm).
4. A copy of this permit shall be kept at the work site.
5. Work authorized by this permit includes removal and replacement of improvements as necessary.
6. Oregon law requires that the rules adopted by Oregon Utility Notification Center be followed. Those rules are set forth in OAR 952-001-0010 to 0090. You may obtain copies of the rules by calling the center or online at www.callbeforeyoudig.org. Call before you dig - Portland Metro Area 811 or 503-246-6699.
7. Permittee shall adequately safeguard all excavations and obstructions with barricades, lights and/or other suitable safety devices per the current "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (mutcd.fhwa.dot.gov/), Federal Highway Administration and follow all OSHA rules and regulations. If the permittee fails to adequately safeguard the public, the City shall place barricades and lights at the expense of the permittee. Placement of safety devices by the City shall not relieve the permittee from liability.
8. Permittee shall coordinate **24 hours in advance of any street closure** with **Oregon City Code Enforcement at 503.496.1559** for each day any street is to be closed.
9. Fire Department access to fire hydrants shall be maintained at all times.
10. Permittee shall be responsible for preserving construction survey stakes and marks for the duration of their usefulness.
11. Construction water shall not be taken from a fire hydrant until a fire hydrant permit has been obtained from the Public Works Operations Center, 122 S. Center Street, 503.657.8241.
12. A minimum of **72 hours' advance notice** must be given for inspection requests (exclusive of Saturdays, Sundays and holidays).
13. Forms and subgrade must be inspected and approved before ordering Portland Cement Concrete or Asphaltic Concrete. Failure to obtain approval before proceeding with work may be cause for rejection. Any work to be done on a Saturday or holiday MUST be approved by the City at least 24 hours in advance.
14. Any work done without proper inspections will be subject to rejection. Permittee shall request inspections when: (1) forms are complete/ready for concrete; (2) subgrade is compacted and ready for pavement or concrete; (3) excavation is started; (4) sewers are ready for testing; (5) backfill compaction is in progress; (6) temporary resurfacing has been placed; (7) all work authorized by this permit has been completed; and (8) any time assistance is needed to assure compliance with City requirements. Reinspections required due to site or work not being ready for inspection when scheduled or for the replacement of defective work, shall be done at the expense of the permittee.
15. Asphalt pavement, including resurfacing, shall be constructed of Level 2, ½-inch dense HMAC ODOT asphalt concrete for the roadway.
16. Curbs with depressions for vehicular access will not be accepted until a standard driveway approach has been constructed at each depression. Where none exists, a sidewalk adjoining such driveway approaches shall be constructed.
17. Final approval of any work will not be given until construction debris and excess material is removed and parkways are graded to conform to the standard street section and planted as appropriate to match existing.
18. Failure to secure permits for previous work or failure to pay fees due on previous permits shall render the applicant, permittee or employees ineligible for any other City permit until such fees and penalties are paid.
19. Any applicant or contractor who has done work in public rights-of-way not in conformance with City Standard Specifications, Standard Drawings or Special Provisions, or who violates the City Code shall be ineligible to do work in public rights-of-way until such deficiency has been corrected to the satisfaction of the City Engineer.
20. Construction hours: Monday-Friday 7am to 6pm, Saturdays 9am to 6pm. NO work shall be done on Sundays.
21. Contractors shall have an Oregon City Business License and/or a Metro Contractor's License and required contractors' licenses.
22. Permittee shall remain responsible for satisfactory workmanship and material for two years after acceptance of improvements authorized by this permit.

I AGREE TO COMPLY WITH THE PERMIT AND ALL ABOVE-REFERENCED CONDITIONS	
Applicant's Signature:	Date: 6/1/2017

Rev 2016-03-02

OREGON CITY

Public Works

625 Center Street | Oregon City OR 97045
Ph (503) 657-0891 | Fax (503) 657-7829

Pavement Cut Permit Application

Permit Number: PW-17-0011

Section 1: *Applicant to complete.* Attach map with pavement cut location(s) including street names. Mapping available at **webmaps.orcity.org.**

Applicant Name:	Sanitech	Contractor:	
Contact Name:	Eric Hefles	Contact Name:	
Phone Number:	503. 803. 1207	Phone Number:	
Email:	Sanitechemail@q.com	Email:	
Job Site Address / Location:	19409 South end Rd		
Description of Work to be Done:	Sewer install		
Pavement Cut Date:	6/6/17	Pavement Restoration Date:	6/12/17
Street Pavement Type:	A/C	Sidewalk Restoration:	☐ Yes ☒ No

Attachments: Check all boxes that apply:

☐ Map ☒ Traffic control plan ☐ Schedule ☒ Drawings ☐ _____

Section 2: *City to Complete.*

Restoration Tier: (Circle one)	1	(2)	3	
Street Classification: (Circle one)	(Arterial)	Collector	Local	
Street Cut Standard:	Moratorium Standard	(Full Standard)	Modified	T-cut

(Circle one and attach applicable standard drawings. Drawings are available online at www.orcity.org/publicworks/design-and-construction-standardsdrawings.)

Comments: _____

Section 3: *City staff to complete after final restoration. Attach inspection report.*

City Inspection Approval:		Date:		
Warranty Period:	From:	(month/year)	To:	(month/year)
Subgrade and asphalt density test results attached?	☐ Yes	☐ No		

Important:

Pavement restoration shall be done in compliance with the City of Oregon City Public Works Pavement Cut Standards (Resolution No. 16-02, adopted and effective 1/6/16) and with all other applicable rules, regulations and standards of the City. Pavement Cut Standards can be found online at www.orcity.org/sites/default/files/ocpw_pavement_cut_standards_adopted_010616.pdf.

Oregon City GIS Map

Legend

- Taxlots
- Taxlots (Outside UGB)
- Unimproved ROW
- Sewer Manholes
  - (Other owner)
  - OC
  - Private
  - Tri-City
  - CCSD #1
  - West Linn
- Sewer Clean Outs
  - (Other owner)
  - OC
  - Private
  - Tri-City
  - CCSD #1
  - West Linn
- Sewer Pump Stations

Notes

Overview Map

The City of Oregon City makes no representations, express or implied, as to the accuracy, completeness and timeliness of the information displayed. This map is not suitable for legal, engineering, surveying or navigation purposes. Notification of any errors is appreciated.

Map created 6/1/2017

N

0 92 184 Feet

1: 1,106

City of Oregon City
PO Box 3040
625 Center St
Oregon City
OR 97045
(503) 657-0891
www.orcity.org

1' T cut

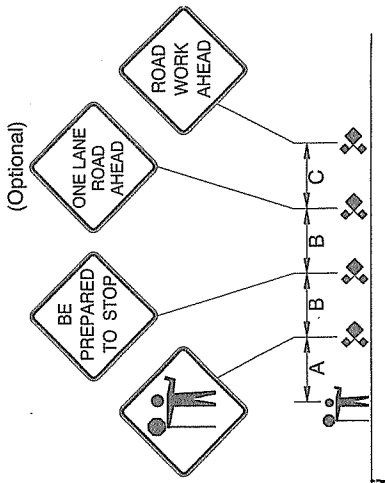
Stationary Lane Closure with Flagging Diagram 320

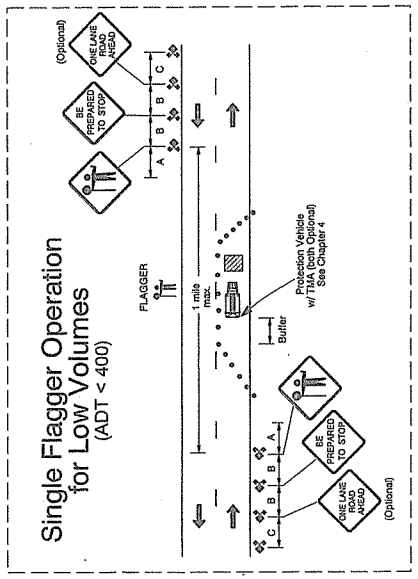
Diagram 320 covers total closure of one lane of a two-lane, two-way roadway. See the detail inset for the layout if using a single flagger to control both directions of traffic on low volume roads (less than 400 ADT) with good sight distance as discussed below.

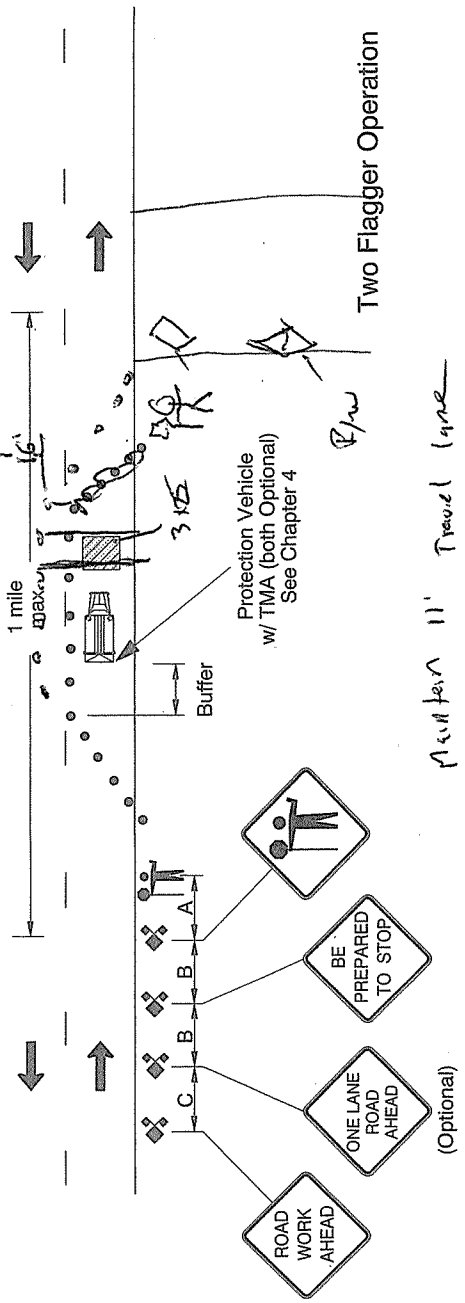
1. Use truck-mounted flashing warning lights on work and protection vehicles. See Section 4.3 – Lights and Lighted Signs for exceptions.
2. For added visibility, a truck-mounted arrow board or PCMS in caution mode may be used.
3. Flaggers at each approach are required if any of the following conditions exist:
   a. Night Operations.
   b. Work space is over 200 feet in length.
   c. Sight distance is less than 750 feet from each approach through the lane closure.
   d. Traffic volumes are greater than 400 ADT.
4. The length between the Flagger Ahead signs **shall** not exceed one mile. Use Diagram 340 – Lane Closure with Pilot Car if exceeding one mile.
5. Cones should be used to outline the work space when curves or other roadway alignments prevent clear direction for the motorists to pass the work space safely.
6. Cones along the work space are recommended when posted speeds are 45 mph or greater, when working under heavy traffic or when travel lanes are narrower than 11 feet.
7. Extended queue signing (see Diagram 5-4) should be used when traffic queues extend beyond the initial advance warning sign.
8. When flagging near an intersection, the "Flagger Ahead" (CW23-2) sign should be visible to traffic entering from any side road. Additional advance warning and Flagger Ahead symbol signs may be placed on the side road(s).
9. Sign set-up and flagger placement shown may be used for intermittent full road closures of 20 minutes or less.
10. 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 are expected.

Stationary Lane Closure with Flagging Diagram 320

2-Lane, 2-Way







Sign Spacing and Buffer Lengths (feet)

Posted Speed	Spacing Between Signs A	B	C	Buffer Space
20	100	100	100	50
25				75
30				100
35	350	350	350	125
40				150
45	500	500	500	180
50				210
55				250

Water Environment Services
150 Beavercreek \ #430
Oregon City, OR 97045
WES

RECEIPT

DATE 6-1-17 No. 082271

RECEIVED FROM Diane Douglass $225.00

Tri City Annexation fee DOLLARS

○ FOR RENT
○ FOR Clackamas County fee

ACCOUNT	
PAYMENT	225 00
BAL. DUE	

○ CASH
✓ CHECK
○ MONEY ORDER
○ CREDIT CARD

FROM _____ TO _____

BY Rob Hughes

Water Environment Services
150 Beavercreek \ #430
Oregon City, OR 97045
WES

RECEIPT

DATE 6-1-17 No. 082272

RECEIVED FROM Diane Douglass $150.00

Tri City Annexation fee DOLLARS

○ FOR RENT
○ FOR Metro fee

ACCOUNT	
PAYMENT	150 00
BAL. DUE	

○ CASH
✓ CHECK
○ MONEY ORDER
○ CREDIT CARD

FROM _____ TO _____

BY Rob Hughes

OREGON CITY

Public Works – Development Services
625 Center Street | Oregon City, OR 97045
Ph: (503) 657-0891 | Fax: (503) 657-7892
Inspection Line: (503) 496-1510 | Cell: (971) 712-3029
72 HOUR NOTICE REQUIRED FOR INSPECTIONS

RIGHT OF WAY PERMIT

THIS PERMIT EXPIRES: **1/20/2017**

Permit No: **PW-16-0045**
Status: **issued**

Permission is hereby requested to encroach into public right of way to perform work as set forth below. It is understood that this application is limited to the work described herein and that all work is to be done in compliance with the provisions shown on the back of this application and with all other applicable rules, regulations and standards of the City; and that the permittee assumes full responsibility for said compliance, for acceptability of the work, and for repair or replacement thereof if defective, and for repair or replacement of any existing improvement damaged by this work.

Job Address: 19409 S SOUTH END RD
OREGON CITY OR 97045

Owner's Name: DOUGLASS DAVID G TRUSTEE

Submitted by: DOUGLASS DAVID G TRUSTEE

Owner's Address: 19405 S SOUTH END RD
OREGON CITY OR 97045

Permit Description:

New saniatry Sewer lateral for existing house connection (septic failure) to city (public) sanitary sewer in South End Road (see city record drawing #10039.13). Property needs to annex to Oregon City as sanitary sewer service requirement. Contact City Planninig at (503) 722-3789 for annexation process.

Contact Terry Hite, Public Works Inspector at THite@orcity.org or at (971)-276-1751 OR Stan Orr at SOrr@orcity.org or (971) 712-3029 to verify inspection requirements. ROW / propertyline clean-out required - verify with inspector. Owner Contact: David or Diane at (503) 201-4365

Fees:

Description	Fee Amount	Description	Fee Amount
5822 Com OC Sewer SDC	2,038.00	5562 Com TriCity Sewer SDC	2,400.00
5320 Sewer Inspection fee	149.00	4320 Street/ROW Inspection	149.00
4316 Pavement Cut Review	26.00		
		Total fees:	**$ 4.762.00**

Staff Comments: PAID NOV 18 2016 BY

(1) VERIFY STREET CUT REQUIREMENTS W/ CITY P.W. INSPECTOR (2) SEE ANNEXATION REQUIREMENTS - CONTACT PLANNING

72 HRS. ADVANCE NOTICE MUST BE GIVEN FOR INSPECTION

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CUSTOMER NO.: 019514

ISSUED BY: (JOHN KNAPP ENG TECH III)
(CITY ENGINEER OR AUTHORIZED REPRESENTATIVE)

DATE: 11/21/2016

SEE THE SECOND PAGE OF THIS PERMIT FOR CONDITIONS AND PROVISIONS.

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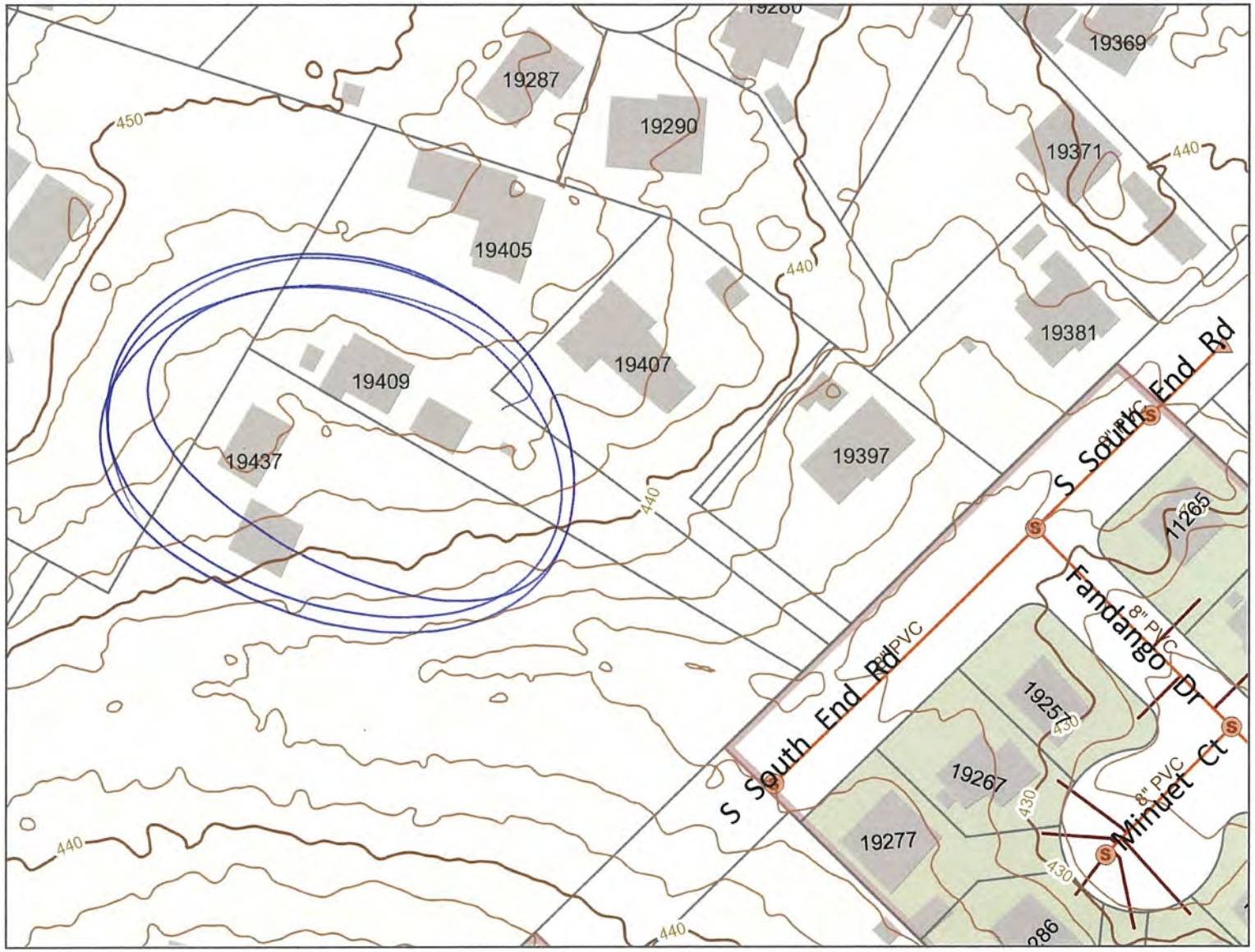
19. Any applicant or contractor who has done work in public rights-of-way not in conformance with City Standard Specifications, Standard Drawings or Special Provisions, or who violates the City Code shall be ineligible to do work in public rights-of-way until such deficiency has been corrected to the satisfaction of the City Engineer.
20. Construction hours: Monday-Friday 7am to 6pm, Saturdays 9am to 6pm. NO work shall be done on Sundays.
21. Contractors shall have an Oregon City Business License and/or a Metro Contractor's License and required contractors' licenses.
22. Permittee shall remain responsible for satisfactory workmanship and material for two years after acceptance of improvements authorized by this permit.

I AGREE TO COMPLY WITH THE PERMIT AND ALL ABOVE-REFERENCED CONDITIONS	
Applicant's Signature: Duane Dr. Dyer	Date: 11/21/16

Rev 10/26/16

Oregon City GIS Map



Legend

Contours (2ft) - 1:3,600 and closer
- 10 foot
- 2 foot

Taxlots
Taxlots (Outside UGB)
Unimproved ROW
Sewer Manholes
- (Other owner)
- OC
- Private
- Tri-City
- CCSD #1
- West Linn

Sewer Clean Outs
- (Other owner)
- OC
- Private
- Tri-City

Notes

19409 South End

Overview Map

0 100 200 Feet

1: 1,200

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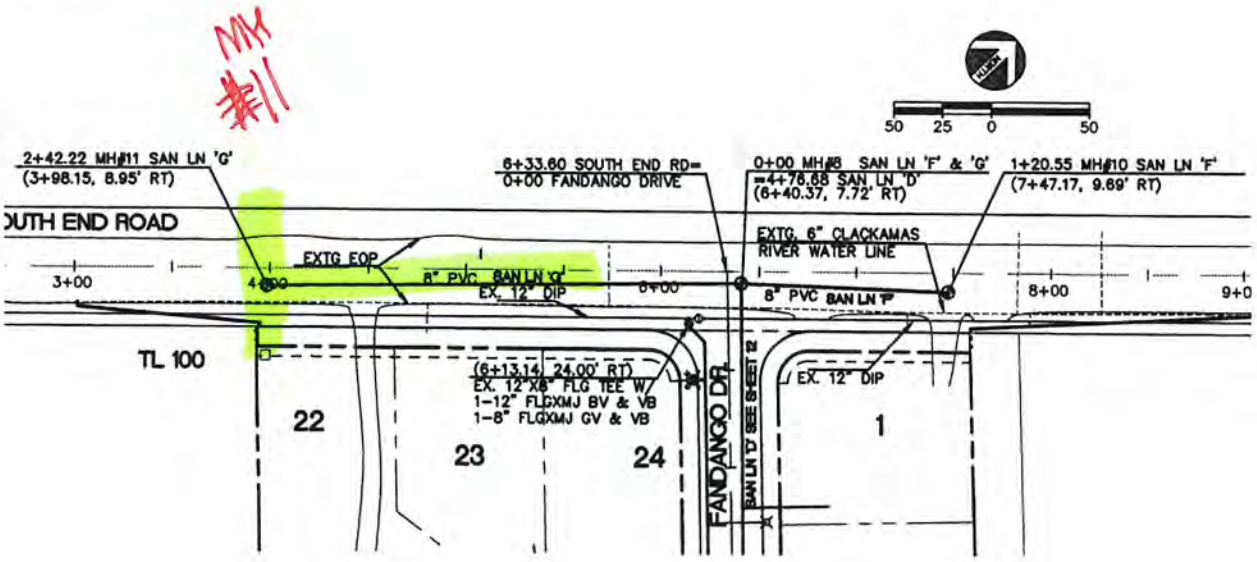
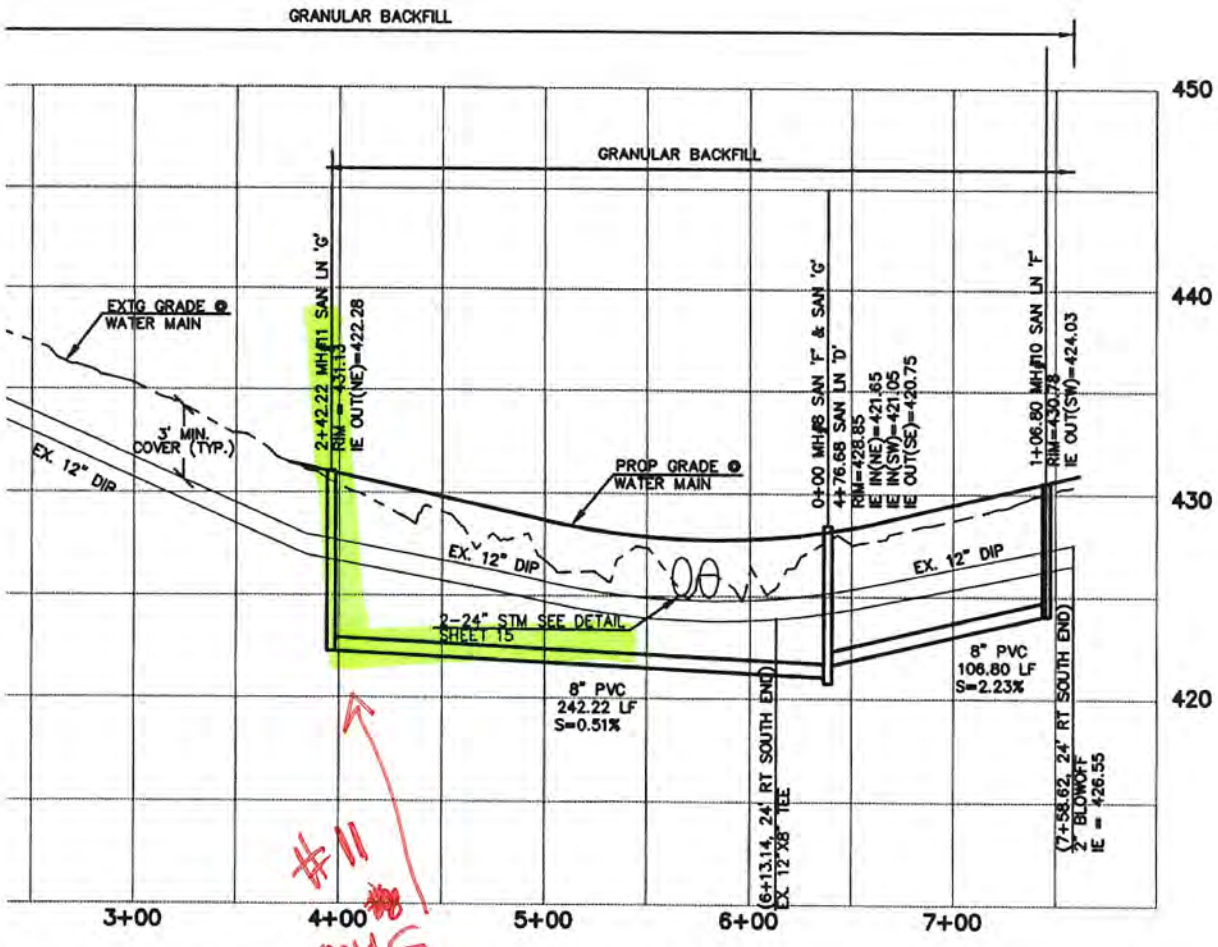
Map created 11/21/2016

City of Oregon City
PO Box 3040
625 Center St
Oregon City
OR 97045
(503) 657-0891
www.orcity.org

Excerpt of 10039.13





RY SEWER LINES 'F' AND 'D' & WATERLINE
SOUTH END ROAD

SCALE 1" = 50' HORIZ.
1" = 5' VERT.

Street Saver Section Description

Printed: 11/21/2016

StSecIDKey:	STHEND_040	**Begin Location:**	LAFAYETTE AVE			**Constructed:**	01/01/1996
Street ID:	STHEND	**End Location:**	PARRISH RD			**# Lanes:**	2
Section ID:	040	**Owner:**	C - CITY				
Street Name:	SOUTH END RD						
Functional Class:	A - Arterial	**Length (ft):**	3,414	**Width (ft):**	34	**Area (sq ft):**	116,076
Surface Type:	A - AC	**Slab Width:**	0	**Slab Length:**	0	**# of Slabs:**	0
General Code:	S - SHOULDERS			**Funding Source:**	A		

PCI: 75 **PCI Date:** 08/02/2014

Comments:

Maintenance Rehabilitation History

Maint. Date	Treatment	Thickness	Sq. Ft.	Pre-PCI	Post-PCI	Comments
08/01/2014	CHIP SEAL	0.000	0	62	73	
08/02/2014	SEAL CRACKS	0.000	0	73	75	

Inspection History

Inspection Date:	05/27/2004	**Section PCI:**	81
Inspection Date:	02/15/2007	**Section PCI:**	76
Inspection Date:	04/01/2010	**Section PCI:**	56
Inspection Date:	05/04/2013	**Section PCI:**	65

OREGON CITY

Public Works

625 Center Street | Oregon City OR 97045
Ph (503) 657-0891 | Fax (503) 657-7829

Pavement Cut Permit Application

Permit Number: _____

Section 1: *Applicant to complete.* Attach map with pavement cut location(s) including street names. Mapping available at **webmaps.orcity.org.**

Applicant Name:	Contractor:
Contact Name:	Contact Name:
Phone Number:	Phone Number:
Email:	Email:

Job Site Address / Location: 19409 SOUTH END

Description of Work to be Done: SAN SEWER CONNECTION PER STD STREET LATERAL

Pavement Cut Date: Pavement Restoration Date:

Street Pavement Type: Sidewalk Restoration: ☐ Yes ☐ No

Attachments: Check all boxes that apply:

☐ Map ☒ Traffic control plan ☐ Schedule ☐ Drawings ☐ _____

Section 2: *City to Complete.*

Restoration Tier: (Circle one) 1 2 3

Street Classification: (Circle one) (Arterial) Collector Local

Street Cut Standard: Moratorium Standard Full Standard Modified T-cut

(Circle one and attach applicable standard drawings. Drawings are available online at www.orcity.org/publicworks/design-and-construction-standardsdrawings.)

Comments: CDF BACKFILL & PAVEMENT DENSITY/COMPACTION TEST RESULTS AS REQUIRED

Section 3: *City staff to complete after final restoration. Attach inspection report.*

City Inspection Approval: Date:

Warranty Period: From: (month/year) To: (month/year)

Subgrade and asphalt density test results attached? ☐ Yes ☐ No

Important:

Pavement restoration shall be done in compliance with the City of Oregon City Public Works Pavement Cut Standards (Resolution No. 16-02, adopted and effective 1/6/16) and with all other applicable rules, regulations and standards of the City. Pavement Cut Standards can be found online at www.orcity.org/sites/default/files/ocpw_pavement_cut_standards_adopted_010616.pdf.

CITY OF OREGON CITY

PUBLIC WORKS

PAVEMENT CUT STANDARDS

Exhibit A
pg 1 of 3

RESOLUTION NO. 15-35

ADOPTED: JANUARY 6, 2016

EFFECTIVE: JANUARY 6, 2016

REPLACING THE STANDARDS ADOPTED IN RESOLUTION NO. 12-29
ADOPTED SEPTEMBER 19, 2012

PREPARED BY

PUBLIC WORKS DEPARTMENT
Engineering Division
625 Center Street
PO Box 3040
Oregon City, Oregon 97045

Telephone: (503) 657-0891

HAND OUT:
EXCERPT OF THE PAVEMENT CUT STANDARDS
(AS OF 01/06/2016)
SEE FULL "PAVEMENT CUT STANDARDS" AT CITY WEB PAGE WWW.ORCITY.ORG

pavement treatments are applied, the date of a given qualifying treatment will be assumed to be July 1st of the applicable year.

Width of Patch: The patch dimension perpendicular to the roadway.

PAVEMENT RESTORATION REQUIREMENTS

The City of Oregon City hereby establishes a tiered pavement cut standards system based on the date of construction or the last qualifying pavement treatment applied to a pavement. These standards will be in effect for any City roadway from the time of construction or most recent qualifying pavement treatment was applied. The applicable standards are described below and specific replacement requirements are shown in Oregon City Standard Drawing Nos. 313, 508, 532, 533, and 534.

1. Moratorium Standard: Pavement cuts will only be allowed on an emergency basis. No planned or permitted cuts will be allowed when these standards apply. If pavement cutting is necessary for emergencies, cuts shall be full depth and extend one (1) foot beyond the nominal trench edge longitudinally and transversely. Two (2) inch minimum thickness grind and inlay paving shall extend the full width of an established travel lane and to the curb line or edge of pavement.

2. Full Standard: Pavement cuts shall be full depth and extend one (1) foot beyond the nominal trench edge longitudinally and transversely. Two (2) inch minimum thickness grind and inlay paving shall extend the full width of an established travel lane. There shall be no gaps or joints that are less than four (4) feet from the edge of pavement.

3. Modified Standard: Pavement cuts shall be full depth and extend one (1) foot beyond the nominal trench edge longitudinally and transversely. Two (2) inch minimum thickness grind and inlay paving shall extend beyond the wheel path to the middle of the travel lane. There shall be no gaps or joints that are less than four (4) feet from the edge of pavement.

4. T-Cut Standard: Pavement cuts shall be full depth and extend one (1) foot beyond the nominal trench edge longitudinally and transversely.

Applicable standards based on Tier (number of years since last qualifying pavement treatment) and City Street Classification is established in the following table:

TABLE 1- RESTORATION REQUIREMENTS BY CLASSIFICATION AND TIER

Street Classification	Tier 1 (≤ 3 years)	Tier 2 (3-6 years)	Tier 3 (> 6 years)
Arterial Streets	Moratorium Standard	Full Standard	Full Standard
Collector Streets	Moratorium Standard	Full Standard	Modified Standard

* VERIFY WITH INSPECTR TERRY HITE @ THITE@ORcity.org "A" Pg 2 of 3

OREGON CITY

Public Works - Development Services

625 Center Street | Oregon City OR 97045
Ph (503) 657-0891 | Fax (503) 657-7892

Typical Single-Family Residence
System Development Charges
Effective 1/1/16

WATER (5/8" by 3/4" Meter)		
Oregon City	$ 3,728	
South Fork Water Board	$ 1,623	
TOTAL WATER		$ 5,351
SANITARY SEWER		
Oregon City	$ 2,038	
Tri-City Service District	$ 2,400	
TOTAL SANITARY SEWER		$ 4,438
STORM		$ 774
TRANSPORTATION		
Vehicle **	$ 8,413	
Bike/Ped	$ 241	
TOTAL TRANSPORTATION		$ 8,654
PARKS		$ 4,279
TOTAL CITY SYSTEM DEVELOPMENT CHARGES		$23,496
Water Meter Installation (excludes service line installation)		$ 550
Right-of-Way Permit		$ 149 *
TOTAL		$ 24,195

** **Note: 10% Reduction for Mixed Use Downtown Zone & along 7th Street and Molalla Ave Corridor per Res 09-02**

(x 2 + #26)

tyler
technologies

City of Oregon City
Permit Receipt
RECEIPT NUMBER 00034549

Account Number: 019514 **Date:** 11/21/2016

Applicant: DOUGLASS DAVID G TRUSTEE

Type: check # 4022

Permit Number	Fee Description	Amount
PW-16-0045	5822 Com OC Sewer SDC	2,038.00
PW-16-0045	5562 Com TriCity Sewer SDC	2,400.00
PW-16-0045	5320 Sewer Inspection fee	149.00
PW-16-0045	4320 Street/ROW Inspection	149.00
PW-16-0045	4316 Pavement Cut Review	26.00
	Total:	$4,762.00

PAID
NOV 18 2016
By_____

David G Douglass
Diane M Douglass
19588 S.McCord Rd
Oregon City, Oregon 97045
503 657 3026

4022
90-78/1211

Date 11/21/16

Pay to the order of City of Oregon City $ 4762 00/100

Four Thousand Seven Hundred sixty two 00/100 Dollars

Security Features Details on Back

Bank Of the West
1301 Molalla Ave
Oregon City, Oregon 97045

for Sewer hookup 19409 (PW16-0045)

Diane M. Douglass MP

TO REORDER VISIT WWW.CAROUSELCHECKS.COM