Town of Oregon
Road and Traffic Safety Committee Agenda
Wednesday, February 11, 2026
Oregon Town Hall, 1138 Union Road, Oregon, WI 53575

1. Call meeting to order
2. Roll Call
3. Approval of Minutes
4. Public Comments
5. Public Works Report
    a. Windridge Road extension
    b. Collaboration with Parks Committee on traffic calming near Kennedy Park
    c. Collaboration on road maintenance with Town of Montrose
    d. Update on City of Fitchburg's plans to improve visibility on Blizzard Road
6. Update on overage for Raven Oaks project
7. Revised contract for HMA and seal coating projects (Crawford and Pultz)
8. Discussion and possible action re: Road work plan 2026-2033
    a. PASER ratings
    b. 2026 Budget
    c. 2027-2033 priorities
9. Grant eligibility
    a. Update on funding cycles for bridge and 6- to 20-foot culvert projects
    b. Bellbrook bridge: strategies for speeding up eligibility for funding
10. Discussion and possible approval of final draft--Letter to Residents re: speed limits and accident prevention
11. Future Agenda Items
12. Set future meeting date
13. Adjournment

Posted: 1/12/26

Note: Agendas are subject to amendment after publication. Check the posting locations Town of Oregon Hall, 1138 Union Road and the Town website at www.townoforegonwi.gov. It is possible that members of and possibly a quorum of members of other governmental bodies of the town maybe in attendance at any of the meetings to gather information; however, no action will be taken by any governmental body at said meeting other than the governmental body specifically referred to in the meeting notice. Requests from people with disabilities who need assistance to participate in this meeting or hearing should be made to the Clerk's office 608-8353200 with 48-hour notice.

Outlook

FW: Town of Oregon question

From slebrun@uwalumni.com <slebrun@uwalumni.com>
Date Tue 1/27/2026 10:20 AM
To Jennifer Hanson <jhanson@townoforegonwi.gov>

Hi Jennifer,

Can you please include this in our packet for our Feb 11 meeting?

Thank you,
Sue

From: Tim <rof2015@yahoo.com>
Sent: Monday, January 26, 2026 5:52 PM
To: S. L. <slebrun@uwalumni.com>
Subject: Fwd: Town of Oregon question

Could you respond to this?

Begin forwarded message:

> **From:** C Burmeister <cbbburmeister@gmail.com>
> **Date:** January 26, 2026 at 5:28:47 PM CST
> **To:** Tim LeBrun <rof2015@yahoo.com>
> **Subject: Town of Oregon question**
>
> Hi Tim!
>
> I hope you're having a good start to your new year. We are managing OK in this cold weather. My older boys are now back to college so the house is pretty quiet with just our youngest at home.
>
> I am wondering if you could help me in point me in the direction of who I should check in with regarding the safety of an intersection. The Blizzard Road, Purcell Road intersection is pretty dangerous year-round. It's especially dangerous though in the winter as cars slide through the stop sign and into the woods. I've seen it happen multiple years, the latest was last week when my friend Mary slid through the intersection and almost rolled her vehicle. According to the sheriff and the tow truck driver, it was a miracle she did not hit a tree or roll her car. It took two tow trucks to pull her vehicle out.
>
> Anyway, I wanted to bring this up to see if there is an official place to get a safety, risk assessment of the intersection.I recognize the north side is town of Fitchburg, southside is town of Oregon and might be a challenge.

Thank you so much for any suggestions or help you can offer.

Corrie
Sent from my iPhone

Town of Oregon
Road and Traffic Safety Committee Meeting Minutes
Thursday, January 8, 2026

1) Call Meeting to Order: Thursday, Jan. 8, 2026, 9:00 a.m.
2) Roll Call: Chuck Crawford, Susan LeBrun, Robert Pultz, Jeff Jones, Cory Inman, Laurie Fitzgerald, Abel Schultz. Absent: Arlan Kay
3) Approval of Thursday, Nov. 20, 2025, minutes, as amended: Schultz (1); Inman (2). Motion carried.

4) Public Comments: none.

5) Discussion and possible Action re: Windridge Road Extension—pavement is complete, with exception of 4-feet wide gravel shoulders. After shoulders are complete, EMS will review the work, and if it is acceptable, the Town has 14 months to take over maintenance. Committee discussed advantages and disadvantages of waiting for a contractor to complete the shoulders versus having the Town's Public Works staff do the work. Schultz will prepare an estimate for Town's costs to complete the work.

6) Public Works Report
   a) School bus stop on Purcell Road—Town is still waiting for the sign to arrive (Schultz)
   b) Collaboration with Parks Committee to implement traffic calming strategies (signs for Kennedy and Bicentennial Parks) near intersection of MM and Kennedy Park—Schultz will reach out to Parks Committee.
   c) Collaborations with Town of Montrose on Judd Road maintenance—LeBrun will follow up with Jeremy Rach, who administers LRIP funds for Dane County, to discuss how the Town of Oregon and Town of Montrose could collaborate in applying for LRIP funds for this project.
   d) Visibility Problems on Blizzard Road (collaboration with City of Fitchburg)—Crawford spoke with City of Fitchburg about long-range plans to re-do the intersection as a "T." LeBrun and Schultz agreed to follow up with City of Fitchburg.

7) Update on resolution of Town's dispute with overage for Raven Oaks Project: a representative from Payne and Dolan has agreed to appear at an upcoming meeting of the Town of Oregon Board of Supervisors to discuss the overage.

8) Revised contract for seal coating/HMA projects: at Dec 4, 2025, work session, the Committee reviewed recommended changes to the contract itself, along with the addition of series of eight follow-up documents to be used to monitor projects as Contractors complete different phases of the agreed-upon work. Committee agreed to forward this draft to the Town of Oregon Board of Supervisors for review and possible approval.

9) Discussion and possible action re: Road Work Plan 2026-2033
   a) PASER ratings—LeBrun presented latest updates to the Plan, which now extends to 2033. Major projects are planned for odd years; maintenance and lesser repairs are scheduled for even years. All roads with current PASER ratings of 3, 4, and 5 are included in the Plan.
   b) 2026 Budget (minor year)—Work budgeted is as follows: Bellbrook Road from County Highway D to Tipperary Road (full wedge), and Frenchtown Road from Town of Oregon Limits to Highway D (pulverize)
   c) 2027-2033 priorities—LeBrun summarized additions she has made to the working draft of the Road Work Plan. She has reached out to the Town of Rutland about a possible joint road repair and culvert replacement project for Eisenhower Street in 2028. Also, for 2028-2029, if the window expires for transferring LRIP funding for Tipperary to Frenchtown Road, the Town can still apply the funds to Tipperary in 2028.

10) Grant eligibility
   a) Bellbrook Bridge grant eligibility—ARIP 2026-2027 cycle just closed. Inman will contact County for input on how Town can speed up the eligibility process for Bellbrook Bridge. Inman noted that the Town could apply for grants before structures appear on the ARIP list; however, the Town would need to do its own engineering study to justify the early request.
   b) Culvert inventory (6 to 20 feet)—of the 6 culverts in the Town listed in the inventory, 2 need replacement soon: Storytown N. of Sun Valley Parkway (good candidate for ARIP funding in 2028-2029 cycle) and Lincoln west of Tipperary (cattle pass at bottom of hill).
   c) LRIP—Tipperary, Judd, Locust Grove, Union, others—see 9 (c) and 10 (a) above.

11) Removing Encroachments, Road Safety, and Entering Public Lands and Orders for Removal: A letter outlining Town's and Residents' responsibilities for keeping rights of way clear of encroachments was enclosed with Residents' tax bills.

12) Letter to Residents re: following speeding limits to prevent accidents—Committee reviewed draft letter prepared by Crawford. Crawford will prepare a revised draft for review and possible approval at February meeting.

13) Shoulder maintenance on Lincoln Road and other Town roads as safety measure for motorists, cyclists—Schultz explained that the new reclaimer attachment will allow Public Works staff to maintain shoulders more effectively.

14) Future agenda Items—none.
15) Future meeting date: Wednesday, Feb. 11, 2026
16) Adjournment: 10:50 a.m. Schultz (1); Crawford (2). Motion carried

Town of Oregon
Dane County, Wisconsin
1138 Union Road, Oregon, WI 53575
Phone: 608-835-3200 Fax: 608-835-2235
Website: https://townoforegonwi.gov/

Thank you for your interest in the Ravenoaks Subdivision Reconstruction Project scheduled for 2025. This packet details what the project encompasses and what the Town Board needs from you to evaluate prospective bids and arrive at its final decisions.

To be considered, please do and be aware of the following:

- Do an initial review of the entire packet.
- Prepare a bid proposal that is responsive to the terms, conditions and special provisions outlined in the packet.
- Your submission, due on or before the date and time noted, must be complete. That means all required items in the terms and conditions must be included. It is acceptable to also include standard bid proposal documents you normally use.
- Deviations from the terms, conditions or special provisions may be considered if performance equals or exceeds our requirements. Deviations must be clearly identified and justified in writing. The Town will consult with its engineers and reserves the right to not accept any proposed deviations.
- Town Road Improvement Program (TRIP) funding will be used for this project. Engineering certification required.
- All provided measurements, counts, volumes and calculations are approximate. It is the bidding contractor's responsibility to verify these.

We look forward to your response and bid.

Members of the Town of Oregon Board.

2025 Ravenoaks Subdivision Reconstruction Project
TRIP Funds will be used

Project overview

This project involves the reconstruction of 2.71 miles of roads in the Ravenoaks Subdivision, including pulverizing existing asphalt/aggregate, spreading, shaping and compacting old asphalt/aggregate, furnishing, hauling, laying and compacting 3.5" 4 LT 58-28S hot mix asphalt in 2 lifts. Complete project specifications are outlined below and in Attachments A. Roads are referred to as listed in the Wisconsin DOT WISLR database.

The Town of Oregon requests bids for the completion of the following roads within the Ravenoaks Subdivision (2.71 mi total):

Blue Heron Way	0.35 mi
Gray Owl Court	0.16 mi
Knollwood Drive	0.47 mi
Onwentsia Trail	0.36 mi
Partridge Hill Drive	0.63 mi
Quail Court	0.09 mi
Ravenoaks Trail	0.61 mi
Twin Oaks Court	0.04 mi

Terms and conditions

1. The Town of Oregon reserves the right to execute change orders.
2. Any deviation in price or scope of work from the accepted proposal must be supported by a properly executed written change order.
3. The Town of Oregon reserves the right to reject any or all bids including but not limited to bids that are incomplete or unresponsive. It further reserves the right to waive as an informality any irregularities contained in any bid and to accept any bid, or parts of various bids, deemed to best serve the interests of the Town.
4. Submissions shall include:
   a. A completed bid document (Attachment A).
   b. A written guarantee for work to be performed.
5. Sealed bids will be accepted in person, by USPS mail delivery, by private delivery service, or via email. Bids are due to town hall by 8:59 AM on Thursday, March 6, 2025.
6. The successful bidder agrees to cooperate with other entities involved in this project to meet the expectations of the controlling agreements. The successful bidder will also provide:
   a. A list (including specific contact information) of at least 3 recently completed projects of similar size and scope.
   b. Proof of financial and operational capacity to complete the work per the specifications and within the required terms and conditions.

Key dates

Thursday, 3/06/2025, 8:59 AM	**Bids are due** to the Clerk in sealed envelopes marked "Ravenoaks Subdivision Reconstruction."
Thursday, 3/06/2025, 9:00 AM	**Bids will be opened** and the summary sheets read aloud in public at a meeting of the Town Board at the Town Hall.
Tuesday, 3/11/2025, 6:00 PM	**Bids will be awarded,** and final decisions will be made at a meeting of the Town Board at the Town Hall.

The successful bidder must draw up a contract for the work within 10 days of being notified when it has been selected. Payment for contract executed will be made by the Town of Oregon to successful bidder no earlier than 30 days after September 1, 2025.

The project must start after April 27, 2025, and be completed by October 25, 2025.

Contacts
Town Board Supervisor: Arlan Kay, 608-235-1920, akay@townoforegonwi.gov
Town Patrolman: Abel Schultz, 608-438-2397, aschultz@townoforegonwi.gov (tour/operational)
Clerk: Jennifer Hanson, 608-835-3200, jhanson@townoforegonwi.gov

ATTACHMENT A
Ravenoaks Subdivision Reconstruction Project

1 . General

Perform the work under this construction contract for the Ravenoaks Subdivision reconstruction project, Town of Oregon, Dane County, Wisconsin, as specified below. Execute the work as specified in the State of Wisconsin, Department of Transportation Standard Specifications for Highway and Structure Construction, 2025 Edition, as published by the Department. Specific sections of this document are referred to below for clarity, but the full Specification applies to all aspects of this project.

2. Scope of Work

The work under this contract shall consist of pulverizing, spreading, shaping and compacting old asphalt/aggregate, furnishing, hauling, installing a two-course hot mix asphalt (HMA) pavement to a final average compacted thickness of 3.5-inches, placing 1-foot kickouts at all aggregate and asphaltic surface driveways and field entrances, traffic control, and all incidental items necessary to complete the work as indicated in the contract documents.

3. Prosecution and Progress

The contractor shall provide a schedule to the Town of Oregon showing all work to start after April 27, 2025 and be completed by October 25, 2025, but within appropriate temperatures to avoid cold weather additives. In order to get the project completed in a timely manner the schedule should show the pulverization, HMA paving and all other items being done on consecutive working days. Upon approval, the Town will issue the notice to proceed within ten calendar days before the beginning of the approved time frame.

To revise the time frame, submit a written request to the Town at least two weeks before the beginning of the intended time frame. The Town will approve or deny that request based on the conditions cited in the request and its effect on the Town's scheduled resources.

4. General Provisions

Contact Digger's Hotline at 800-242-8511 (or 811) for exact field location of utilities prior to any construction activities.

Check for and comply with local ordinances governing the hours of operation of construction equipment. Do not operate motorized construction equipment from 7 PM until the following 7 AM, unless prior written approval is obtained from the Town.

Where section or subsection monuments are encountered, the contractor shall protect and carefully preserve all property markers, monuments and their right-of-way pins. Any property markers or section monuments damaged by the contractor shall be replaced at the expense of the contractor.

5. Traffic Control

Traffic control shall be staged for closure of the active construction area to through traffic throughout construction. Work shall be performed in accordance to the pertinent provisions of standard spec 643 and conforming to the MUTCD.

Submit a detailed traffic control plan to the Town of Oregon for approval a minimum of ten (10) days prior to the start of construction. Submit all traffic control change requests to the Town of Oregon for approval at least three (3) working days prior to the actual traffic control change.

Notify the Town of Oregon and local Police Departments, Fire Departments, and emergency services two weeks prior to construction and 3 days prior to any traffic control changes.

Access must be maintained at all times for property owners and emergency vehicles. All driveways and field entrances must remain accessible at all times unless the contractor coordinates a closure with the property owner.

The Town will measure Traffic Control, completed in accordance with the contract and accepted, as a single complete unit of work.

Payment is full compensation for providing, installing, moving, and removing all traffic control equipment, including signs, barricades, drums, warning lights, and flagging operations.

6. Pulverization and Relay

A. Description

This section describes full depth in-place pulverizing of the existing asphaltic pavement along with a portion of the underlying base and relaying the pulverized material to construct a new base.

B. Materials

Use on site asphaltic surface and underlying base aggregate material. The Town of Oregon will provide 4-6 inches of gravel over selected areas that need additional base improvement.

C. Construction

Provide equipment adequate to perform the work. Construction shall conform to standard spec 325.3 and as indicated below:

Contractor shall pulverize the full depth of the existing asphaltic surface and the underlying aggregate material. Shape and compact the available material to create a base for a 22 feet wide asphaltic road and allowing for 2 feet shoulders. Shaping should create a smooth profile and cross slope for a good ride. Eliminate localized bumps, depressions, and ruts. If there is

insufficient material at a given location, the contractor is required to haul material from one location on the project to the other.

Any excess material not able to be used shall be removed and disposed of at no additional cost.

Loose asphaltic joint fillers visible on the pulverized surface must be removed before the new pavement is placed.

Any area of the project that is not able to be pulverized, such as at the ends of construction and at asphaltic driveways, shall have the full depth asphaltic pavement sawcut to create a clean edge and then removed before paving begins.

D. Measurement

The Town will measure Pulverization and Relay by the square yard acceptably completed, measured using the centerline length and width from outside to outside of existing asphaltic surface.

E. Payment

Pulverization will be paid at the contract unit price per section 325.5.

Hauling material from one location on the project to another and the removal and disposal of excess material will not be considered extra work and shall be included in the contract unit price.

7. Furnishing and placing Hot Mix Asphalt

A. Description

This section describes furnishing, hauling, laying and compacting the approved HMA mixture.

B. Materials

As specified by bid item, fumish Type 4LT 58-28S HMA according to the pertinent requirements of standard specification 460.2 and on the WisDOT approved mix report.

C. Construction

Work shall be performed in accordance to the pertinent requirements of standard spec 460.3. Place the mixture in two 1.75-inch courses for a final 3.5-inch compacted depth as instructed by the Town of Oregon.

Contractor shall place HMA in two layers to create a 22-foot-wide road and allowing for 2-foot shoulders.

Contractor shall place a 1-foot kick-out at each driveway, farm entrance and field access road matching the existing width of the driveway. This will be at the same depth as the mainline pavement.

For asphaltic driveways, remove the existing asphaltic surface from the driveways after making a clean saw cut. Limits of HMA removal shall be determined by the Town of Oregon.

Contractor shall place material so as to provide a smooth transition between the existing driveway and newly placed HMA pavement and as directed by the Town of Oregon. A minimum grade of 1% shall be provided to allow for positive drainage with a maximum longitudinal slope of 12% or as approved by the Town of Oregon.

D. Measurement

The Town will measure HMA by the ton, acceptably completed, using the methods specified in standard spec 450.4.

E. Payment

The Town will pay for measured quantities of HMA Pavement Type 4LT 58-28S placement at the contract unit price.

Payment is full compensation for preparing foundation, furnishing, hauling, placing, and compacting HMA and for QMP density testing.

The Town will not adjust pay under the Incentive Density HMA Pavement bid item.

8. Summary of all bid items

Project A: Reconstruction of Ravenoaks Subdivision Total of 2.71 miles

Item #	Description	# units (est)	Unit	Unit price	Total (# Units x Unit price)
5	Traffic Control		LS	$	$
6	Pulverization and Relay	34,980	SY	$	$
7	HMA Pavement – 4LT 58-28S	6,860	TON	$	$
			TOTAL		$

Checklist

□ Completed bid document (page 8).

□ Written guarantee for work to be performed.

Area Office
6295 Lacy Road
Fitchburg, WI 53593

Payne+Dolan
A WALBEC COMPANY

Dustin Rondorf
Cell: 608-535-2468
drondorf@walbecgroup.com

Quotation

QUOTATION TO:
Town of Oregon
1138 Union Rd
Oregon, WI 53575

Date: 3/6/2025
Project Name: T/O Oregon 2025
Project Location: Ravenoaks Subdivision

SEE ATTACHED

We hereby guarantee the asphalt paving will be installed in accordance with the drawings, directives and specifications for this project. We agree to repair or replace any or all work that proves to be defective in workmanship or materials within a period of one (1) year from the completion date of our work.

If you have any questions on this Quotation, please call me at the contact information listed above.

Acceptance - The above prices are hereby accepted. Payne & Dolan, Inc. is authorized by Owner to do the Work as specified.

Owner: Town of Oregon Date: 8 APRIL 2025

Signature: [signature]

An Equal Opportunity Employer

Town of Oregon

1138 Union Road
Oregon, WI 53575
Phone (608) 835-3200
Fax (608) 835-2235
www.townoregonwi.gov

Carl Walser, Chairperson
Arlan Kay, Supervisor
Laurie Fitzgerald, Supervisor
Tim LeBrun, Supervisor
Steve Jernegan, Supervisor
Jennifer J. Hanson, Clerk
Stephanie Goth, Treasurer

March 11, 2025

The Town of Oregon awarded the 2025 Road Construction Projects to Payne & Dolan, Inc. at the Town of Oregon Board Meeting held on March 11, 2025.

The total amount of the contracted work will total $464,669.00. TRIP Funds will be used. The following roads will be done:

Ravenoaks Subdivision	
Blue Heron Way	0.35 mi
Gray Owl Court	0.16 mi
Knollwood Drive	0.47 mi
Onwentsia Trail	0.36 mi
Partridge Hill Drive	0.63 mi
Quail Court	0.09 mi
Ravenoaks Trail	0.61 mi
Twin Oaks Court	0.04 mi
Total	2.71 mi

Total $464,669.00

Signed this eleventh day of March 2025.

Jennifer Hanson

Jennifer J. Hanson, Clerk

If you have any questions, please contact me at jhanson@townoforegonwi.gov or (608) 835-3200.

Sincerely,

Jennifer Hanson
Clerk

Town of Oregon
Town Board Meeting Minutes
Tuesday, March 11, 2025

1. Call Town Board Meeting to order
   Town Board Chair Carl Walser called the meeting to order at 6:00pm on Tuesday, March 11, 2025.

2. Roll Call
   Clerk Hanson called roll. Present: Carl Walser, Laurie Fitzgerald, Arlan Kay, Steve Jernegan, and Tim LeBrun. Also Present: Clerk Jennifer Hanson.

3. Approval of minutes
   Walser approved by unanimous consent the Town Board meeting minutes from February 11 and March 6, 2025.

4. Financial Report, Loan Update and Payment Voucher Approval
   Clerk Hanson made note of the additional check to Dane Public Health Department for septic fee from 2025 property tax collection. Clerk Hanson will ask Pellitteri about the landfill fee. **Walser approved by unanimous consent the Financial Report and $86,934.42 in payment vouchers.**

5. Public Comments
   There were no public comments.

6. Discussion and possible Action re: 2025 Ravenoaks Subdivision Reconstruction Bid Approval – Bid Approval-*LRIP Funding*
   Kay said the lowest bid received was from Payne & Dolan for $464,669. This is for the entire Ravenoaks Subdivisions except two cul-de-sacs. Kay explained the cost per ton of bids received. The Road & Traffic Safety Committee recommends the low bid. **Motion by Kay to accept the low bid from Payne & Dolan of $464,669.00. Second by LeBrun.** There was discussion on reasons for varying bid amounts. **Motion carried 5-0.**

7. Road & Traffic Safety Committee Report
   a. 2025 crack filing and spot sealing map

   Kay presented a map of where the crack filing will occur in 2025. Walser said the town budgeted $15,000. The agenda item is not noticed to take a vote. Clerk Hanson doesn't have a contract with Crack Filling Services, rather historically a bill has been sent after work is completed. There was discussion on formalizing the service. The crack on Netherwood Road will be addressed next year. Walser discussed sending letters to residents in Ravenoaks when more details are known and creating a webpage on the town website for road-related matters.

8. Public Works Report
   a. Discussion and possible Approval re: Agreement to purchase road salt on WisDOT Bid
      The board reviewed the 2024/2025 salt usage. Clerk Hanson said public works would like to sell the old woodchipper and replace the space with sand only pile for times when only sand is needed for the roads. There was lengthy discussion about town salt usage. **Motion by LeBrun to purchase 250 TON with 50 TON of reserve from the WisDOT road salt contract and supplement with sand. Second by Jernegan. Motion carried 5-0.**
   b. Discussion and possible Approval re: Public Works Summer LTE position
      Clerk Hanson said that Kaden Zurfluh is available again this summer. He will be 18 years old

Road Maintenance Contract Agreement

Town of Oregon, WI

Hot Asphalt Mix Project

(3rd and Final DRAFT)

Contract and Agreement

This contract is between the Town of Oregon (The Town) and Contractor

( ).

The Town and Contractor, as it pertains to the Town's Request for Bids, Contractor's Bid Proposal and this Contract Agreement dated _____, signify as follows:

1. Contractor shall complete all work identified in the above referenced accepted Request for Bids and Bid Proposal between the dates of _____ and not later than_____. Contractor shall provide a schedule to the Town within the dates above. The Parties agree all work must be completed within appropriate temperatures to avoid using cold weather additives. The Town will issue a Notice to Proceed prior to the beginning of the approved start date.
2. All timelines stated above are of the essence. Contractor and The Town recognize time is of the essence and hardship will be suffered by citizens of the Town if work is not completed in a timely fashion. Extensions may be granted by The Town if weather conditions prevent progress and completion in a timely manner. Contractor agrees to liquidated damage payment deductions of $500.00 per day if work is work is not completed and extensions are not granted in accordance with the prescribed dates.

3. The Town shall make a payment of 95% of the contract price within 30 working days following satisfactory completion of the work and Contractor's request for payment. Final payment consisting of the remaining 5% of the contract price will be made within 90 days of Contractor's request for payment following the Town's determination the work is satisfactory and consistent with standards for road construction in Wisconsin. Final payment shall in all cases occur on or prior to December 1 of the calendar year in which the work was completed.
4. Should the work be deemed to be unsatisfactory, Contractor agrees to replace, repair, and correct any issues cited by The Town within one year of completion of the work. Payments may be withheld until such time as any unsatisfactory items are addressed.
5. The Contractor, in entering into this agreement, makes the following representations.

a. Contractor has examined the Proposal for Bids, Agreement, data, and other materials, including the estimated quantities (if any) in the Request for Bids.

b. Contractor has visited the site, measured the construction areas, calculated quantities, and has become knowledgeable with conditions which may effect costs, progress, timing, and performance of the work.

c. Contractor is knowledgeable of federal, state, and local laws, guidelines, and regulations which may effect cost, progress, and performance of the work.

d. In submitting the bid for services and entering into this agreement, Contractor certifies no financial relationship exists between itself and any Town Official or Employee except as specifically set forth in a written addendum as part of its bid. Contractor shall disclose any such relationship which subsequently occurs during the term of this contract.

e. Contractor has given The Town written notice of all errors, differences in estimated quantities, and issues, if any, discovered in the Bid Proposal and its own examination of the proposed work.

f. Contractor, with the possible exception of any items noticed pursuant to Sec. 5. e. above, agrees the Bid Proposal and this contract are sufficient to convey a clear understanding of all terms and conditions, and material quantities necessary for performance of the work.

6. Miscellaneous Provisions:

a. Assignments: No assignment by a party to this contract, including but not limited to, any rights, interest, duties, or payments, is authorized without written of the other party.

b. Successors: The Town and Contractor each binds itself, partners, and successors to the other party to this contract including all covenants, amendments, work performance, and payments as contained in these documents.

c. Severability: Any provision of these contract documents held to be unenforceable under law or regulation shall be deemed stricken and all remaining

provisions shall continue in effect as valid and enforceable upon the respective parties. If necessary, the stricken provisions shall be amended in writing in order to express the intent of the stricken provision.

d. Governing Law: This contract, being signed and executed by the parties in the State of Wisconsin, shall be interpreted under Wisconsin Law. Any disputes as to the language, meaning, or execution of this contract shall be adjudicated under Wisconsin Law, and if necessary, venue shall be Dane County.

e. Worker's Compensation Compliance: Contractor shall maintain Workman's Compensation Insurance pursuant to provisions of Wisconsin law throughout the duration of this contract.

f. Traffic Control: Contractor shall provide a traffic control plan to The Town prior to the commencement of construction pursuant to and consistent with the plan included in The Town's Request for Bids. Access for property owners and emergency vehicles shall be maintained at all times.

g. Insurance: Contractor is required to submit to The Town a certificate of liability insurance prior to commencing any work under this contract. Liability insurance is required to be maintained throughout the pendency of this contract.

h. Performance Bond: Contractor is required and agrees to submit to the Town a Surety Bond prior to the commencement of any work on the project. The Surety bond shall guarantee performance thru completion of all work.

i. Indemnification: Contractor shall indemnify, hold harmless, and defend the Town against any and all liability claims filed against the Town as a result of the Contractor furnishing materials or services under this agreement. The provisions of this paragraph do not apply to acts of the Town, its officers or employees, which result in liabilities. The obligation of the Contractor as to these liabilities shall survive the expiration of this agreement.

j. Contractor shall contact Digger's Hotline to obtain exact locations of all utilities prior to any construction.

k. Hot Asphalt Construction: (do we need specific procedures as done in Payne and Dolan bid document?)

7. Contract Documents/Contents

a. The Town's Request for Bids including Attachment A

b. Contractor's Bid Proposal

c. Contract and Agreement

c. Contractor's Certificate of Liability Insurance

d. Surety Bond to be submitted by Contractor.

e. Notice of Contract Award

f. Notice to Proceed

g. Written amendments and/or work change orders. (If any)

As attested to by the following signatures of The Town's Official(s) and Contractor's Employee(s) designated and authorized to enter into contractural agreements, The Town and Contractor do hereby enter into and bind the respective parties as enumerated above.

For The Town:

_____ on the ____ day of _____ 2026.

Title: Town Board Supervisor/Chairperson

For Contractor

_____ on the____ day of _____2026.

Title: _____

Town Of Oregon
Permitting Authority

Permit Number

Highway _____
Town OREGON
County DANE
Sec. 34 1/4 of SW 1/4
Legal Description
_____

PERMIT TO CONSTRUCT, MAINTAIN OR REPAIR
UTILITIES WITHIN ROAD RIGHT-OF-WAY

REQUEST BY APPLICANT

Name TUE KONG

Address 1521 PROGRESS WAY
STOUGHTON, WI 53589

Office Phone 608-574-5434 Local phone _____

Type of Utility Installation UNDERGROUND ELECTRIC

Plans Prepared By TUE KONG Copy Enclosed? YES

Location of Proposed Work Area

5486 ALPINE RD - OREG

Utility Location is X to cross right-to-way _____ parallel

_____ overhead X underground

Proposed Method of Installation

_____ tunnel _____ suspend on poles _____ cased

X jack & bore _____ suspend on towers _____ trench

X open cut _____ plow

Estimated Starting Date 2/9/26 Estimated Restoration Date 3/23/26

By DIRK - INTERCON Title INTERCON MANAGER

Tue Kong - AE
Engineer Tech

Date 1/20/26

PERMIT APPROVAL BY PERMITTING AUTHORITY

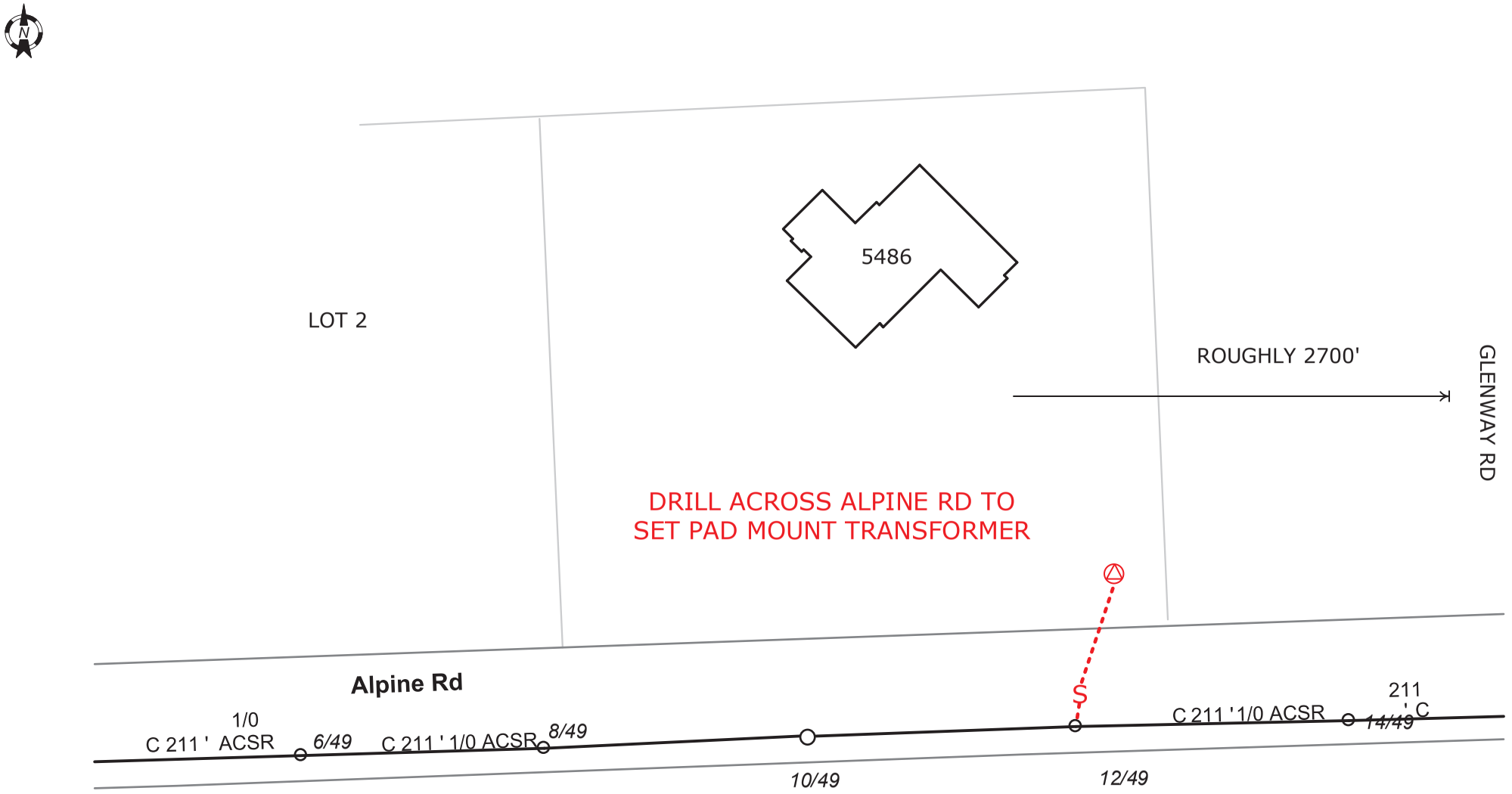
The foregoing application is hereby approve and permit issued by the Permitting Authority subject to full compliance by the Applicant with all provisions and conditions stated herein and on all attachments hereto.

☐ Federal aid has been, or is being, used on this highway; current State of Wisconsin policy for accommodation of utilities on highway rights-of-way applies.

Other Special Provisions:

By _____ Title _____
(Signature of Authorized Permitting Authority Representative)

Date _____


5486
LOT 2
ROUGHLY 2700'
GLENWAY RD
DRILL ACROSS ALPINE RD TO
SET PAD MOUNT TRANSFORMER
Alpine Rd
1/0
C 211 ' ACSR
6/49
C 211 ' 1/0 ACSR
8/49
10/49
12/49
C 211 ' 1/0 ACSR
14/49
211
' C

Town Of Oregon
Permitting Authority

Permit Number

Highway

Town Oregon

County Dane

Sec. SE 1/4 of SE 1/4
Legal Description
T5N R9E SEC 16

PERMIT TO CONSTRUCT, MAINTAIN OR REPAIR
UTILITIES WITHIN ROAD RIGHT-OF-WAY

REQUEST BY APPLICANT

Name Dan Becker - Deluca and Tobin - in C/O Frontier Communications

Address 521 N 4th St. Wausau, WI 54403

Office Phone 920-676-3496 Local phone 920-676-3496

Type of Utility Installation Communications Fiber Optics

Plans Prepared By Frontier Communications Copy Enclosed? Yes

Location of Proposed Work Area

Heather Ln Windridge Rd, Sheil Dr, Hillcrest Ln, Wesley Rd, Jean Cir

Marie Rd, Whispering Oaks

Utility Location is x to cross right-to-way x parallel

x overhead x underground

Proposed Method of Installation

tunnel	x suspend on poles	cased
jack & bore	suspend on towers	trench
open cut	plow	Directional Drilling

Estimated Starting Date Upon Approval Estimated Restoration Date 12/31/26

By Dan Becker Title Permit Coordinator - Deluca & Tobin

Date 1-23-26

PERMIT APPROVAL BY PERMITTING AUTHORITY

The foregoing application is hereby approve and permit issued by the Permitting Authority subject to full compliance by the Applicant with all provisions and conditions stated herein and on all attachments hereto.

☐ Federal aid has been, or is being, used on this highway; current State of Wisconsin policy for accommodation of utilities on highway rights-of-way applies.

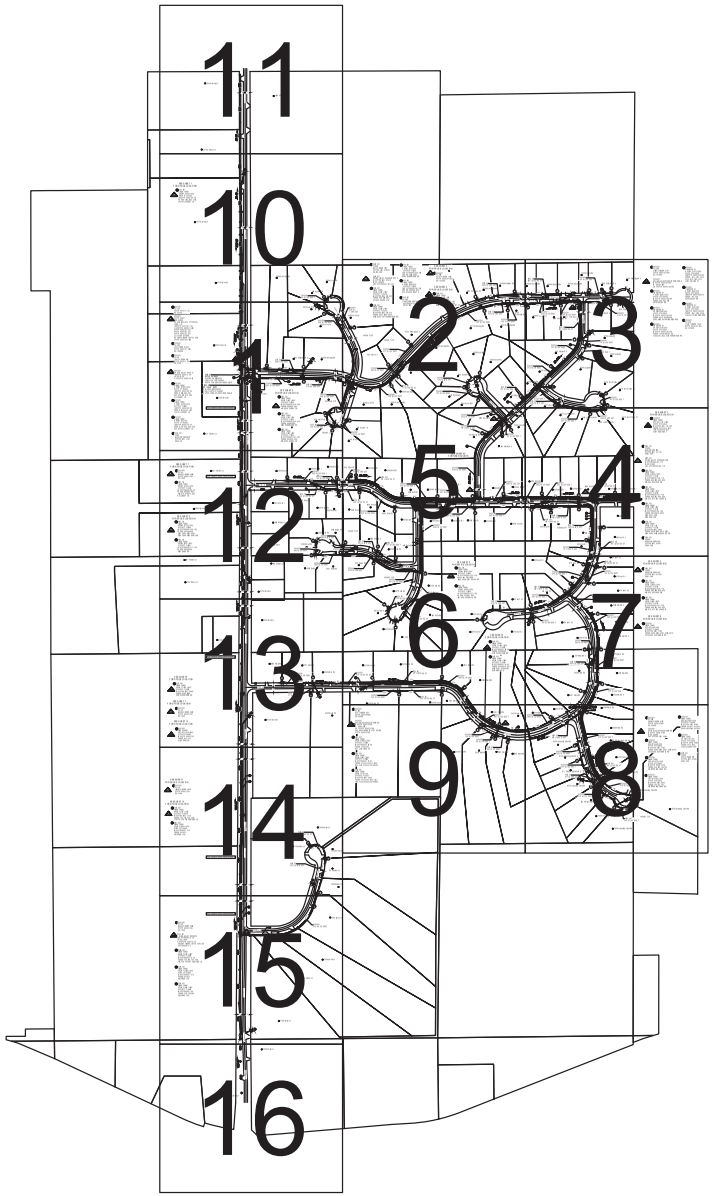
Other Special Provisions:

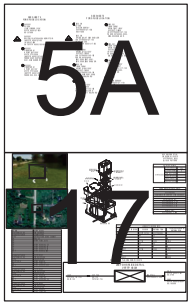
By Title

(Signature of Authorized Permitting Authority Representative)

Date

All Prints are in Oregon Township





CUSTOMER:

ORDER #:

ISSUED: DUE:

ADDRESS:

SERVICE TYPE:

ASSIGNMENT:

TEST: dB @ kHz

SPECIAL NOTES:

UNITS/ACCT CODES

FP004	1
FP010	1
FP015	5
FP017	31
FP029	10229
FP030	3
FP032	7041
FP033A	4775
FP034A	10
FP18A	4590
FP22D	4789
FP43F	8414
FP45B	60
FP58B	39
FP59A	15623
FP59B	6309
FP59C	707
FP61A	121
FS14A	11
FS26	220
FS27	3
FS50	10
FS51	206
FS53	216

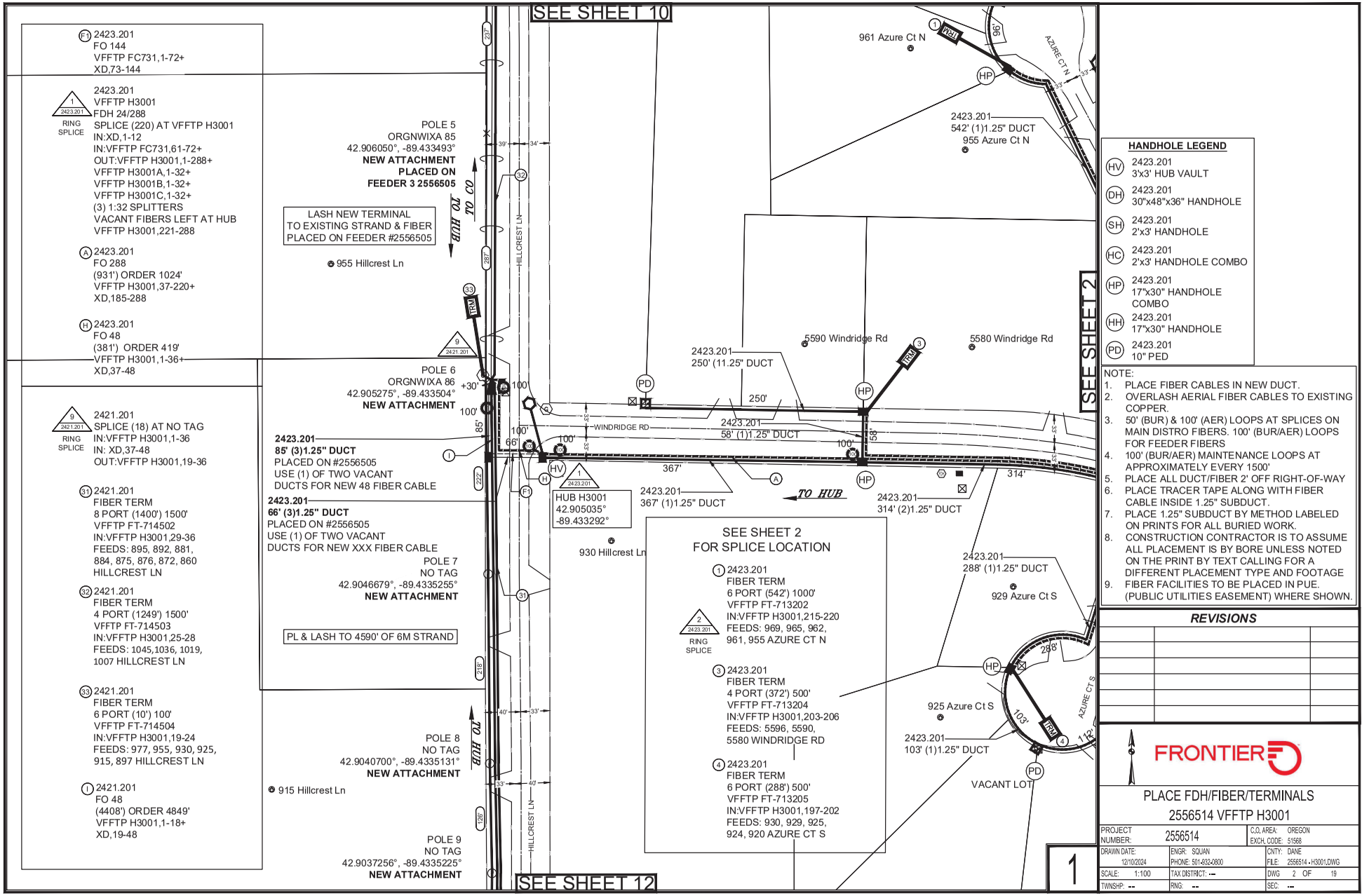
REVISIONS

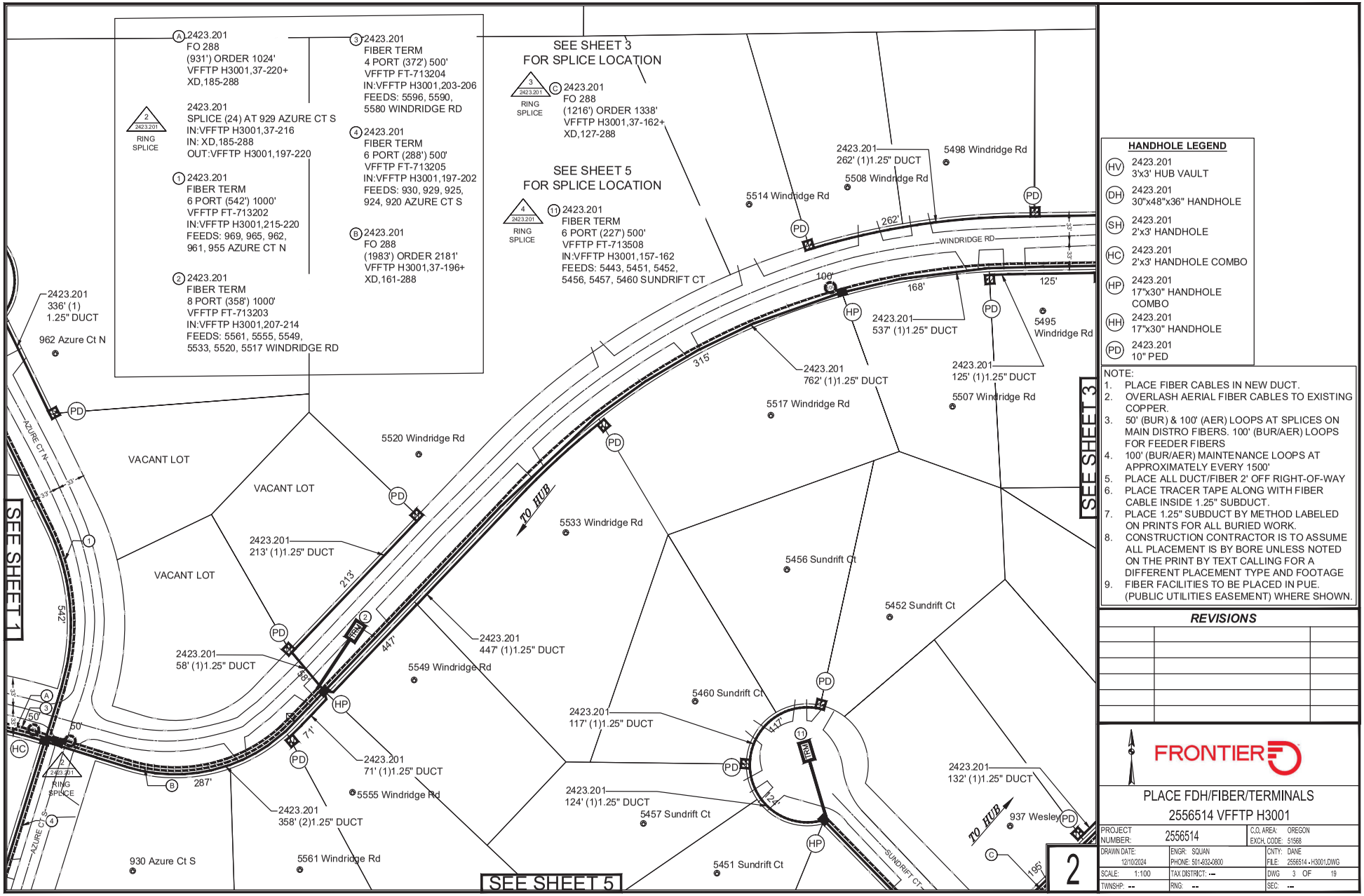
FRONTIER

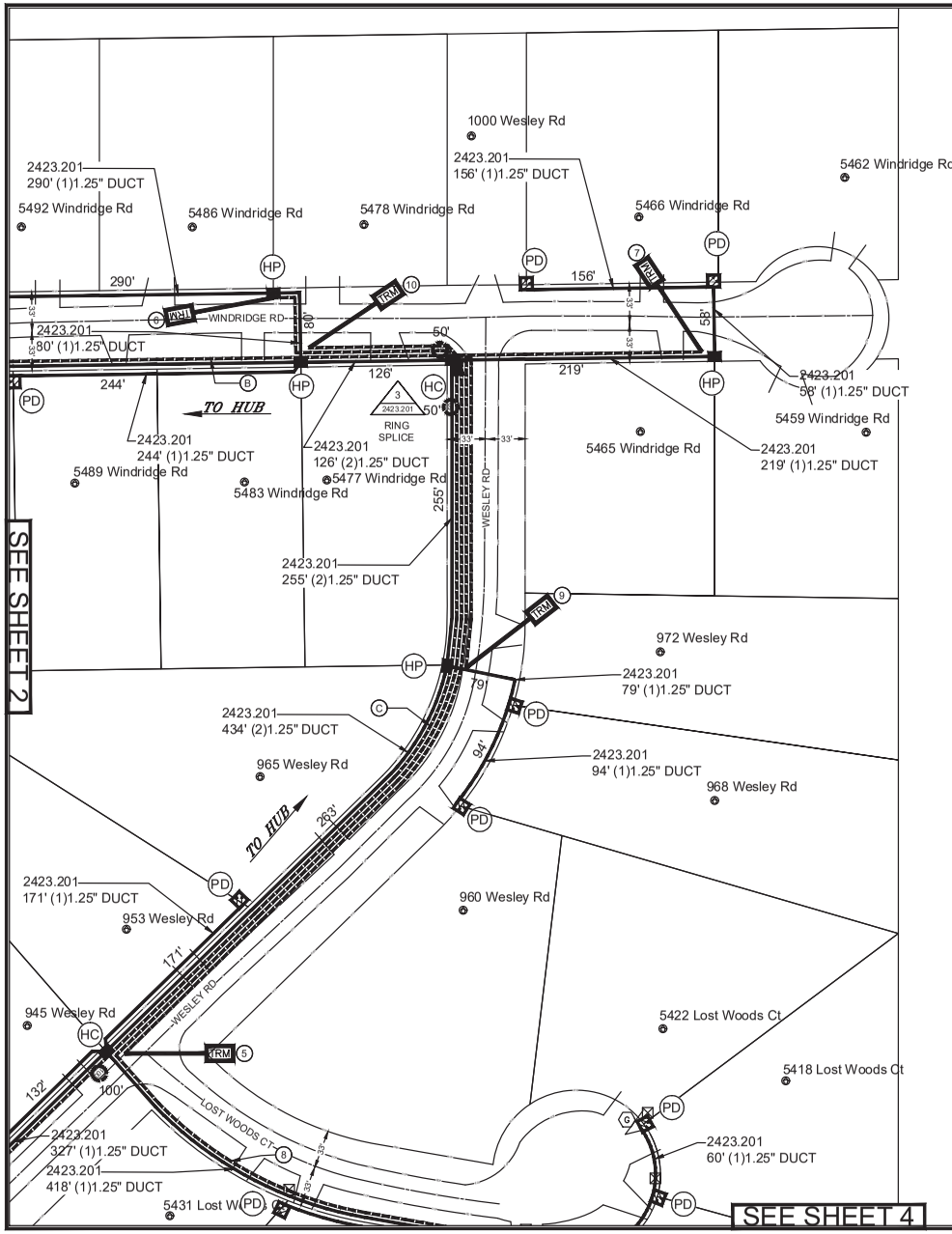
PLACE FDH/FIBER/TERMINALS

2556514 VFFTP H3001

PROJECT NUMBER: 2556514		C.O. AREA: OREGON	EXCH. CODE: 51568
DRAWN DATE: 12/10/2024	ENGR: SQUAN		CNTY: DANE
	PHONE: 501-932-0800		FILE: 2556514 - H3001.DWG
SCALE: 1:849.8	TAX DISTRICT: ---		DWG 1 OF 19
TWNSHP: ---	RNG: ---		SEC: ---


SEE SHEET 10
SEE SHEET 2
SEE SHEET 12
F1 2423.201
FO 144
VFFTP FC731,1-72+
XD,73-144
1 2423.201 RING SPLICE
2423.201
VFFTP H3001
FDH 24/288
SPLICE (220) AT VFFTP H3001
IN:XD,1-12
IN:VFFTP FC731,61-72+
OUT:VFFTP H3001,1-288+
VFFTP H3001A,1-32+
VFFTP H3001B,1-32+
VFFTP H3001C,1-32+
(3) 1:32 SPLITTERS
VACANT FIBERS LEFT AT HUB
VFFTP H3001,221-288
A 2423.201
FO 288
(931') ORDER 1024'
VFFTP H3001,37-220+
XD,185-288
H 2423.201
FO 48
(381') ORDER 419'
VFFTP H3001,1-36+
XD,37-48
9 2421.201 RING SPLICE
2421.201
SPLICE (18) AT NO TAG
IN:VFFTP H3001,1-36
IN: XD,37-48
OUT:VFFTP H3001,19-36
31 2421.201
FIBER TERM
8 PORT (1400') 1500'
VFFTP FT-714502
IN:VFFTP H3001,29-36
FEEDS: 895, 892, 881,
884, 875, 876, 872, 860
HILLCREST LN
32 2421.201
FIBER TERM
4 PORT (1249') 1500'
VFFTP FT-714503
IN:VFFTP H3001,25-28
FEEDS: 1045,1036, 1019,
1007 HILLCREST LN
33 2421.201
FIBER TERM
6 PORT (10') 100'
VFFTP FT-714504
IN:VFFTP H3001,19-24
FEEDS: 977, 955, 930, 925,
915, 897 HILLCREST LN
I 2421.201
FO 48
(4408') ORDER 4849'
VFFTP H3001,1-18+
XD,19-48
POLE 5
ORGNWIXA 85
42.906050°, -89.433493°
NEW ATTACHMENT
PLACED ON
FEEDER 3 2556505
LASH NEW TERMINAL
TO EXISTING STRAND & FIBER
PLACED ON FEEDER #2556505
955 Hillcrest Ln
TO CO
TO HUB
HILLCREST LN
POLE 6
ORGNWIXA 86
42.905275°, -89.433504°
NEW ATTACHMENT
2423.201
85' (3)1.25" DUCT
PLACED ON #2556505
USE (1) OF TWO VACANT
DUCTS FOR NEW 48 FIBER CABLE
2423.201
66' (3)1.25" DUCT
PLACED ON #2556505
USE (1) OF TWO VACANT
DUCTS FOR NEW XXX FIBER CABLE
POLE 7
NO TAG
42.9046679°, -89.4335255°
NEW ATTACHMENT
PL & LASH TO 4590' OF 6M STRAND
POLE 8
NO TAG
42.9040700°, -89.4335131°
NEW ATTACHMENT
915 Hillcrest Ln
POLE 9
NO TAG
42.9037256°, -89.4335225°
NEW ATTACHMENT
WINDRIDGE RD
HUB H3001
42.905035°
-89.433292°
930 Hillcrest Ln
2423.201
367' (1)1.25" DUCT
TO HUB
2423.201
314' (2)1.25" DUCT
2423.201
250' (11.25" DUCT
5590 Windridge Rd
5580 Windridge Rd
2423.201
58' (1)1.25" DUCT
SEE SHEET 2
FOR SPLICE LOCATION
1 2423.201
FIBER TERM
6 PORT (542') 1000'
VFFTP FT-713202
IN:VFFTP H3001,215-220
FEEDS: 969, 965, 962,
961, 955 AZURE CT N
2 2423.201 RING SPLICE
3 2423.201
FIBER TERM
4 PORT (372') 500'
VFFTP FT-713204
IN:VFFTP H3001,203-206
FEEDS: 5596, 5590,
5580 WINDRIDGE RD
4 2423.201
FIBER TERM
6 PORT (288') 500'
VFFTP FT-713205
IN:VFFTP H3001,197-202
FEEDS: 930, 929, 925,
924, 920 AZURE CT S
961 Azure Ct N
2423.201
542' (1)1.25" DUCT
955 Azure Ct N
AZURE CT N
2423.201
288' (1)1.25" DUCT
929 Azure Ct S
925 Azure Ct S
2423.201
103' (1)1.25" DUCT
AZURE CT S
VACANT LOT
HANDHOLE LEGEND
HV 2423.201 3'x3' HUB VAULT
DH 2423.201 30"x48"x36" HANDHOLE
SH 2423.201 2'x3' HANDHOLE
HC 2423.201 2'x3' HANDHOLE COMBO
HP 2423.201 17"x30" HANDHOLE COMBO
HH 2423.201 17"x30" HANDHOLE
PD 2423.201 10" PED
NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE
9. FIBER FACILITIES TO BE PLACED IN PUE. (PUBLIC UTILITIES EASEMENT) WHERE SHOWN.
REVISIONS
FRONTIER
PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001
PROJECT NUMBER: 2556514
C.O. AREA: OREGON
EXCH. CODE: 51568
DRAWN DATE: 12/10/2024
ENGR: SQUAN
PHONE: 501-932-0800
CNTY: DANE
FILE: 2556514 - H3001.DWG
SCALE: 1:100
TAX DISTRICT: ---
DWG 2 OF 19
TWNSHP: ---
RNG: ---
SEC: ---
1


A 2423.201
FO 288
(931') ORDER 1024'
VFFTP H3001,37-220+
XD,185-288
2 2423.201 RING SPLICE
2423.201
SPLICE (24) AT 929 AZURE CT S
IN:VFFTP H3001,37-216
IN: XD,185-288
OUT:VFFTP H3001,197-220
1 2423.201
FIBER TERM
6 PORT (542') 1000'
VFFTP FT-713202
IN:VFFTP H3001,215-220
FEEDS: 969, 965, 962,
961, 955 AZURE CT N
2 2423.201
FIBER TERM
8 PORT (358') 1000'
VFFTP FT-713203
IN:VFFTP H3001,207-214
FEEDS: 5561, 5555, 5549,
5533, 5520, 5517 WINDRIDGE RD
3 2423.201
FIBER TERM
4 PORT (372') 500'
VFFTP FT-713204
IN:VFFTP H3001,203-206
FEEDS: 5596, 5590,
5580 WINDRIDGE RD
4 2423.201
FIBER TERM
6 PORT (288') 500'
VFFTP FT-713205
IN:VFFTP H3001,197-202
FEEDS: 930, 929, 925,
924, 920 AZURE CT S
B 2423.201
FO 288
(1983') ORDER 2181'
VFFTP H3001,37-196+
XD,161-288
SEE SHEET 3
FOR SPLICE LOCATION
3 2423.201 RING SPLICE
C 2423.201
FO 288
(1216') ORDER 1338'
VFFTP H3001,37-162+
XD,127-288
SEE SHEET 5
FOR SPLICE LOCATION
4 2423.201 RING SPLICE
11 2423.201
FIBER TERM
6 PORT (227') 500'
VFFTP FT-713508
IN:VFFTP H3001,157-162
FEEDS: 5443, 5451, 5452,
5456, 5457, 5460 SUNDRIFT CT
2423.201
336' (1)
1.25" DUCT
962 Azure Ct N
AZURE CT N
VACANT LOT
VACANT LOT
VACANT LOT
5520 Windridge Rd
5533 Windridge Rd
5549 Windridge Rd
5555 Windridge Rd
5561 Windridge Rd
930 Azure Ct S
2423.201
213' (1)1.25" DUCT
2423.201
58' (1)1.25" DUCT
2423.201
447' (1)1.25" DUCT
2423.201
71' (1)1.25" DUCT
2423.201
358' (2)1.25" DUCT
TO HUB
542'
213'
58'
447'
71'
287'
50'
50'
33'
33'
35'
SEE SHEET 1
SEE SHEET 5
2423.201
262' (1)1.25" DUCT
5498 Windridge Rd
5508 Windridge Rd
5514 Windridge Rd
WINDRIDGE RD
262'
100'
168'
125'
315'
2423.201
537' (1)1.25" DUCT
5495 Windridge Rd
2423.201
762' (1)1.25" DUCT
2423.201
125' (1)1.25" DUCT
5507 Windridge Rd
5517 Windridge Rd
5456 Sundrift Ct
5452 Sundrift Ct
5460 Sundrift Ct
5457 Sundrift Ct
5451 Sundrift Ct
2423.201
117' (1)1.25" DUCT
2423.201
124' (1)1.25" DUCT
2423.201
132' (1)1.25" DUCT
937 Wesley
SUNDRIFT CT
117'
124'
195'
SEE SHEET 3
HANDHOLE LEGEND
HV 2423.201 3'x3' HUB VAULT
DH 2423.201 30"x48"x36" HANDHOLE
SH 2423.201 2'x3' HANDHOLE
HC 2423.201 2'x3' HANDHOLE COMBO
HP 2423.201 17"x30" HANDHOLE COMBO
HH 2423.201 17"x30" HANDHOLE
PD 2423.201 10" PED
NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE
9. FIBER FACILITIES TO BE PLACED IN PUE. (PUBLIC UTILITIES EASEMENT) WHERE SHOWN.
REVISIONS
FRONTIER
PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001
PROJECT NUMBER: 2556514
C.O. AREA: OREGON
EXCH. CODE: 51568
DRAWN DATE: 12/10/2024
ENGR: SQUAN
PHONE: 501-932-0800
CNTY: DANE
FILE: 2556514 - H3001.DWG
SCALE: 1:100
TAX DISTRICT: ---
DWG 3 OF 19
TWNSHP: --
RNG: --
SEC: --
2



(B) 2423.201
FO 288
(1983') ORDER 2181'
VFFTP H3001,37-196+
XD,161-288

3 / 2423.201 RING SPLICE

2423.201
SPLICE (34) AT 5755 WINDRIDGE RD
IN:VFFTP H3001,37-196
IN: XD,161-288
OUT:VFFTP H3001,163-196

(5) 2423.201
FIBER TERM
4 PORT (689') 1000'
VFFTP FT-7135032
IN:VFFTP H3001,193-196
FEEDS: 965, 953, 945,
937 WESLEY RD

(6) 2423.201
FIBER TERM
6 PORT (206') 500'
VFFTP FT-713503
IN:VFFTP H3001,187-192
FEEDS: 5514, 5508, 5498,
5492, 5486, 5478 WINDRIDGE RD

(7) 2423.201
FIBER TERM
6 PORT (219') 500'
VFFTP FT-713504
IN:VFFTP H3001,181-186
FEEDS: 1000 WESLEY RD
5466, 5465, 5462, 5459 WINDRIDGE RD

(8) 2423.201
FIBER TERM
8 PORT (1107') 1500'
VFFTP FT-713505
IN:VFFTP H3001,173-180
FEEDS: 5431, 5427, 5423,
5422, 5419, 5418, 5415
LOST WOODS CT

(9) 2423.201
FIBER TERM
4 PORT (255') 500'
VFFTP FT-713506
IN:VFFTP H3001,169-172
FEEDS: 972, 968,
960 WESLEY RD

(10) 2423.201
FIBER TERM
6 PORT (126') 500'
VFFTP FT-713507
IN:VFFTP H3001,163-168
FEEDS: 5507, 5495, 5489,
5483, 5477 WINDRIDGE RD

(C) 2423.201
FO 288
(1216') ORDER 1338'
VFFTP H3001,37-162+
XD,127-288

HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
DH	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
HH	2423.201 17"x30" HANDHOLE
PD	2423.201 10" PED

NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE
9. FIBER FACILITIES TO BE PLACED IN PUE. (PUBLIC UTILITIES EASEMENT) WHERE SHOWN.

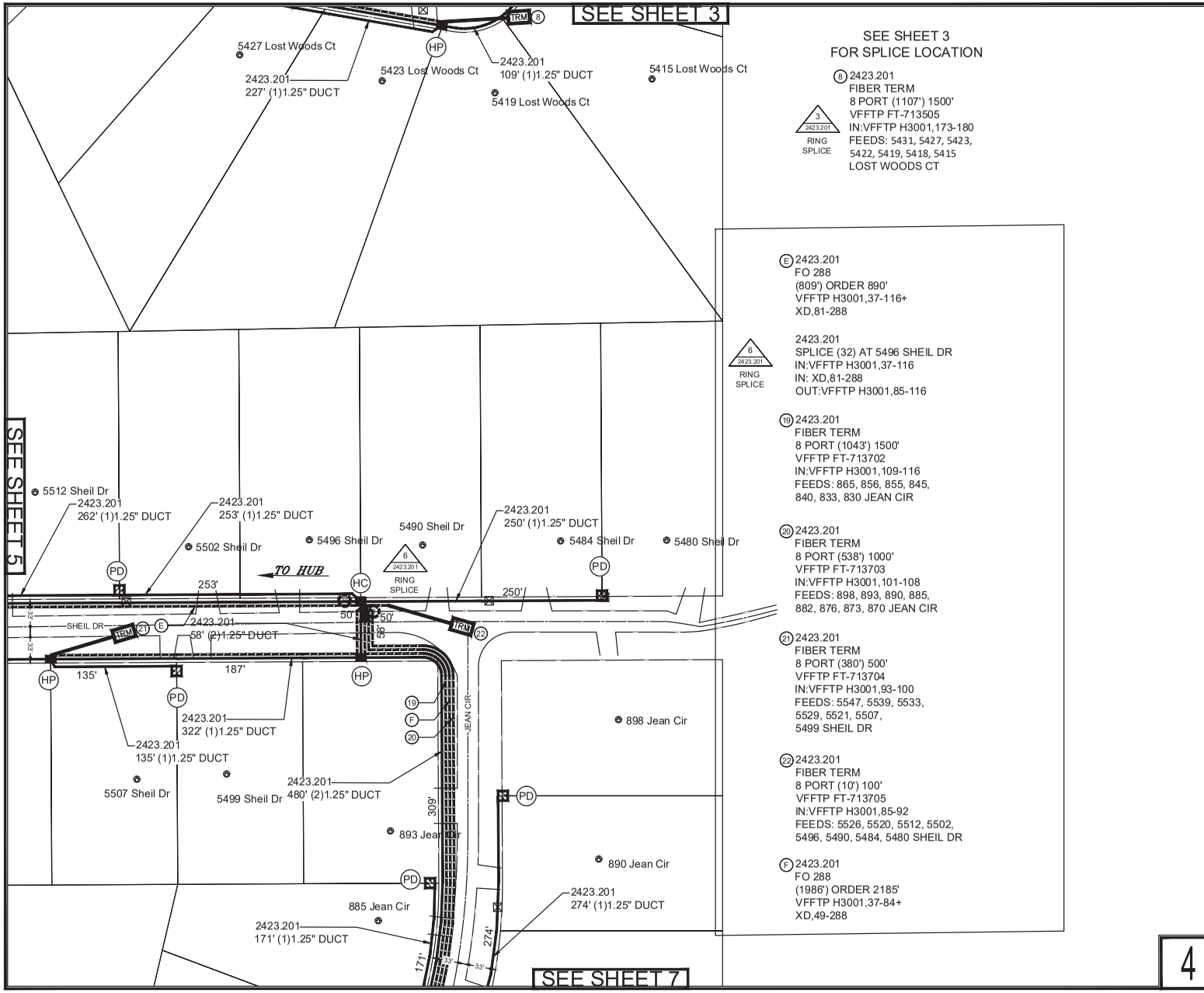
REVISIONS

FRONTIER

PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001

PROJECT NUMBER:	2556514	C.O. AREA:	OREGON
		EXCH. CODE:	51568
DRAWN DATE:	12/10/2024	ENGR: SQUAN	
		PHONE: 501-932-0800	
		CNTY: DANE	
SCALE:	1:100	TAX DISTRICT: ---	
		FILE: 2556514 - H3001.DWG	
TWNSHP:	---	RNG: ---	
		SEC: ---	
		DWG 4 OF 19	

3



HANDHOLE LEGEND

- (HV) 2423.201 3'x3' HUB VAULT
- (DH) 2423.201 30"x48"x36" HANDHOLE
- (SH) 2423.201 2'x3' HANDHOLE
- (HC) 2423.201 2'x3' HANDHOLE COMBO
- (HP) 2423.201 17"x30" HANDHOLE COMBO
- (HH) 2423.201 17"x30" HANDHOLE
- (PD) 2423.201 10" PED

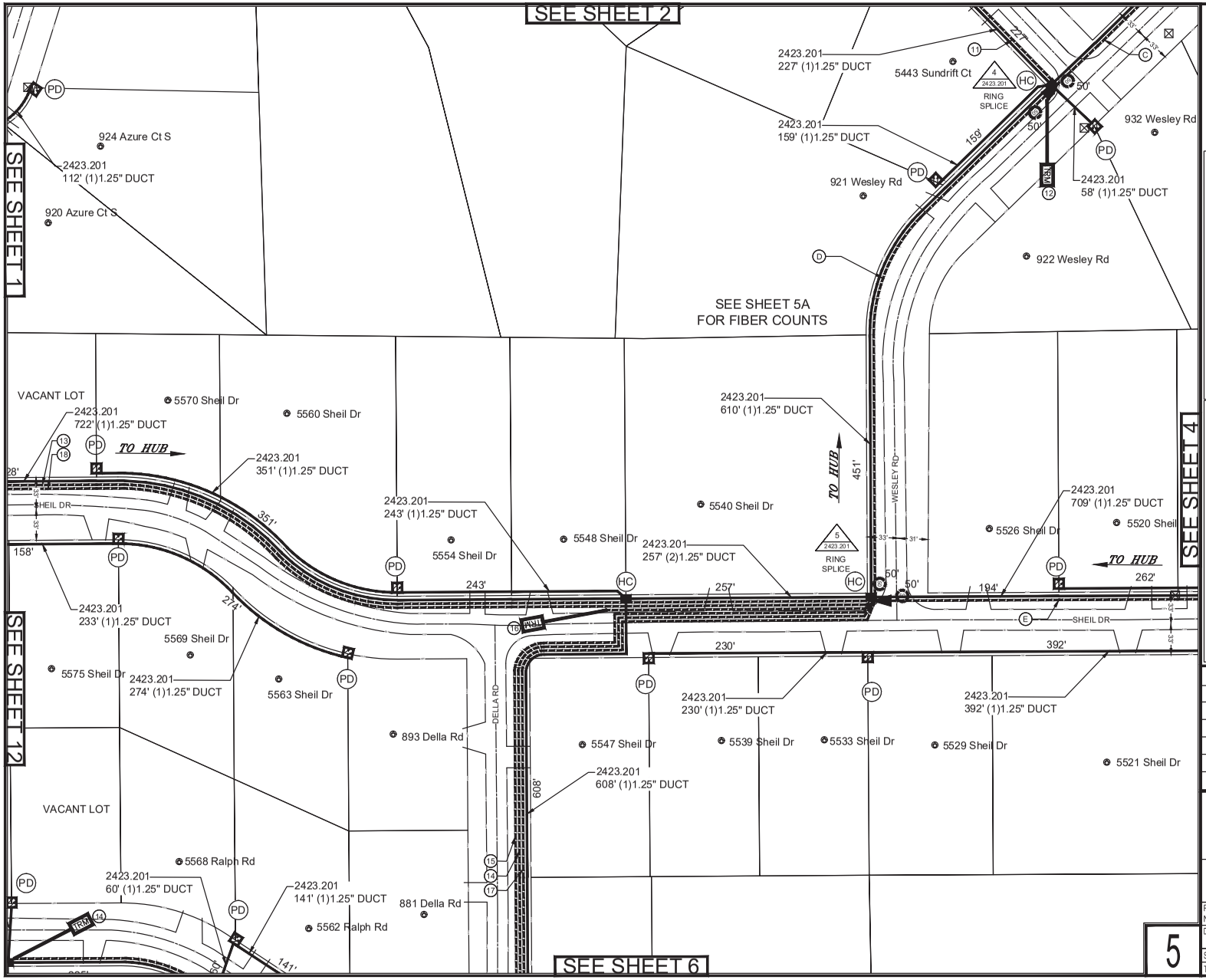
NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE
9. FIBER FACILITIES TO BE PLACED IN PUE. (PUBLIC UTILITIES EASEMENT) WHERE SHOWN.

REVISIONS

FRONTIER

PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001

PROJECT NUMBER:	2556514	C.O. AREA:	OREGON
		EXCH. CODE:	51568
DRAWN DATE: 12/10/2024	ENGR: SQUAN	CNTY:	DANE
	PHONE: 501-932-0800	FILE:	2556514 - H3001.DWG
SCALE: 1:100	TAX DISTRICT: ---	DWG	5 OF 19
TWNSHP: ---	RNG: ---	SEC:	---



HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
DH	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
HH	2423.201 17"x30" HANDHOLE
PD	2423.201 10" PED

NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
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6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
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9. FIBER FACILITIES TO BE PLACED IN PUE. (PUBLIC UTILITIES EASEMENT) WHERE SHOWN.

REVISIONS

FRONTIER

PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001

PROJECT NUMBER:	2556514	C.O. AREA:	OREGON
		EXCH. CODE:	51568
DRAWN DATE:	12/10/2024	ENGR: SQUAN	CNTY: DANE
		PHONE: 501-932-0800	FILE: 2556514 - H3001.DWG
SCALE:	1:100	TAX DISTRICT: ---	DWG 6 OF 19
TWNSHP:	---	RNG: ---	SEC: ---

5

SEE SHEET 5
FOR SPLICE LOCATION

Ⓒ 2423.201
FO 288
(1216') ORDER 1338'
VFFTP H3001,37-162+
XD,127-288

4 / 2423.201
RING SPLICE

2423.201
SPLICE (10) AT 55443 SUNDRIFT CIR
IN:VFFTP H3001,37-162
IN: XD,127-288
OUT:VFFTP H3001,153-162

⑪ 2423.201
FIBER TERM
6 PORT (227') 500'
VFFTP FT-713508
IN:VFFTP H3001,157-162
FEEDS: 5460, 5457, 5456, 5452,
5451, 5443 SUNDRIFT CIR

⑫ 2423.201
FIBER TERM
4 PORT (10') 100'
VFFTP FT-713509
IN:VFFTP H3001,153-156
FEEDS: 932, 922, 921 WESLEY RD

SEE SHEET 5
FOR SPLICE LOCATION

Ⓓ 2423.201
FO 288
(710') ORDER 781'
VFFTP H3001,37-152+
XD,117-288

5 / 2423.201
RING SPLICE

2423.201
SPLICE (36) AT 5540 SHEIL DR
IN:VFFTP H3001,37-152
IN: XD,117-288
OUT:VFFTP H3001,117-152

⑬ 2423.201
FIBER TERM
8 PORT (1112') 1500'
VFFTP FT-713602
IN:VFFTP H3001,145-152
FEEDS: 893 DELLA RD
5601, 5593, 5587, 5581,
5575, 5569, 5563 SHEIL DR

⑭ 2423.201
FIBER TERM
6 PORT (1184') 1500'
VFFTP FT-713603
IN:VFFTP H3001,139-144
FEEDS: 5580, 5581, 5586,
5587, 5592 RALPH RD

⑮ 2423.201
FIBER TERM
6 PORT (959') 1500'
VFFTP FT-713604
IN:VFFTP H3001,133-138
FEEDS: 881 DELLA RD
5562, 5568, 5571 RALPH RD

⑯ 2423.201
FIBER TERM
6 PORT (257') 1000'
VFFTP FT-713605
IN:VFFTP H3001,127-132
FEEDS: 5570, 5560, 5554,
5548, 5540 SHEIL DR

⑰ 2423.201
FIBER TERM
6 PORT (1055') 1500'
VFFTP FT-713606
IN:VFFTP H3001,121-126
FEEDS: 870, 867, 864,
861, 858, 854 DELLA RD

⑱ 2423.201
FIBER TERM
4 PORT (979') 1500'
VFFTP FT-713607
IN:VFFTP H3001,117-120
FEEDS: 5602, 5590,
5582 SHEIL DR

Ⓔ 2423.201
FO 288
(809') ORDER 890'
VFFTP H3001,37-116+
XD,81-288

HANDHOLE LEGEND

- (HV) 2423.201 3'x3' HUB VAULT
- (DH) 2423.201 30"x48"x36" HANDHOLE
- (SH) 2423.201 2'x3' HANDHOLE
- (HC) 2423.201 2'x3' HANDHOLE COMBO
- (HP) 2423.201 17"x30" HANDHOLE COMBO
- (HH) 2423.201 17"x30" HANDHOLE
- (PD) 2423.201 10" PED

NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE
9. FIBER FACILITIES TO BE PLACED IN PUE. (PUBLIC UTILITIES EASEMENT) WHERE SHOWN.

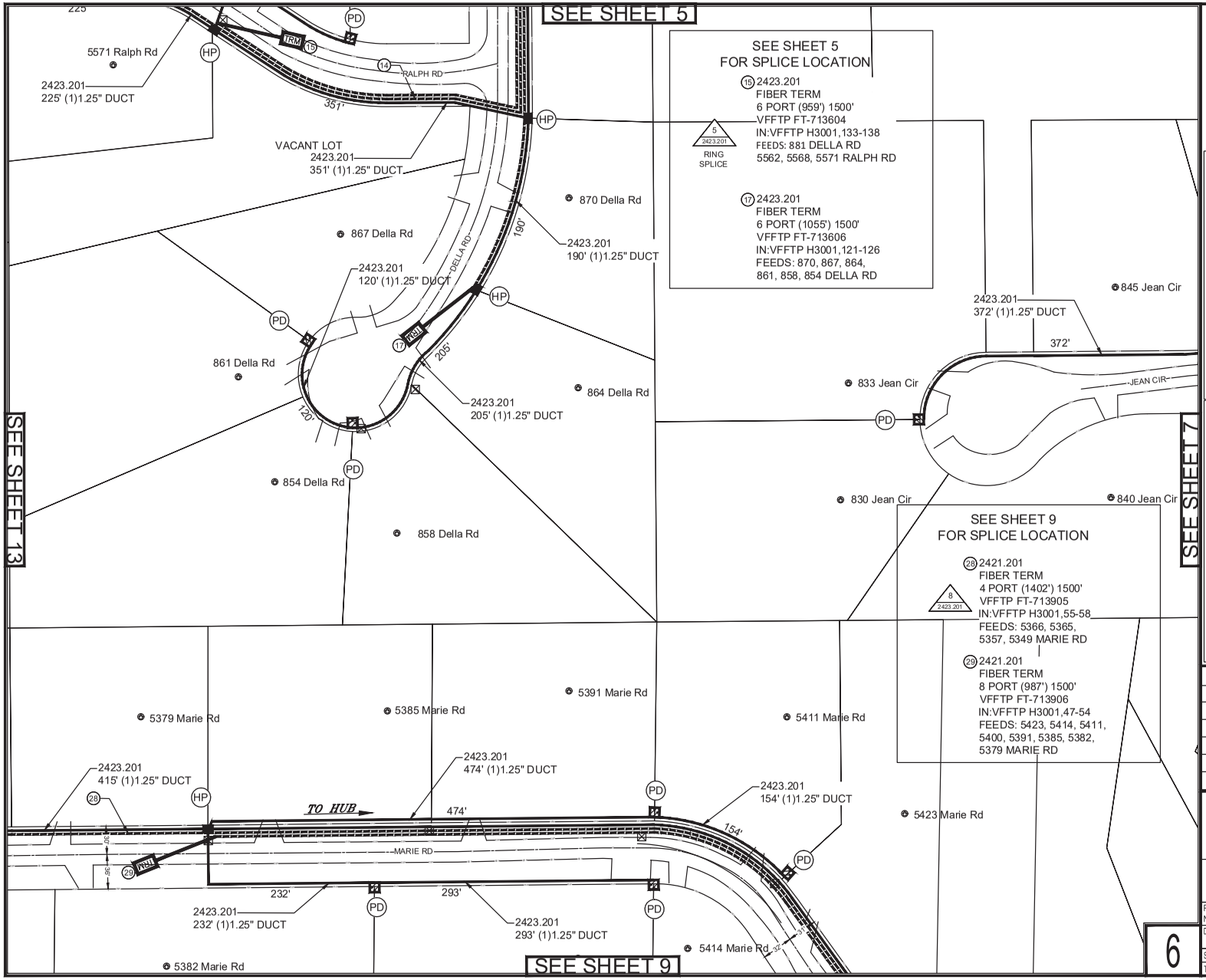
REVISIONS

FRONTIER

PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001

PROJECT NUMBER:	2556514	C.O. AREA:	OREGON
		EXCH. CODE:	51568
DRAWN DATE: 12/10/2024	ENGR: SQUAN	CNTY:	DANE
	PHONE: 501-932-0800	FILE:	2556514 - H3001.DWG
SCALE: 1:100	TAX DISTRICT: ---	DWG	7 OF 19
TWNSHP: --	RNG: --	SEC:	---

5A



HANDHOLE LEGEND

- HV — 2423.201 3'x3' HUB VAULT
- DH — 2423.201 30"x48"x36" HANDHOLE
- SH — 2423.201 2'x3' HANDHOLE
- HC — 2423.201 2'x3' HANDHOLE COMBO
- HP — 2423.201 17"x30" HANDHOLE COMBO
- HH — 2423.201 17"x30" HANDHOLE
- PD — 2423.201 10" PED

NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
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9. FIBER FACILITIES TO BE PLACED IN PUE. (PUBLIC UTILITIES EASEMENT) WHERE SHOWN.

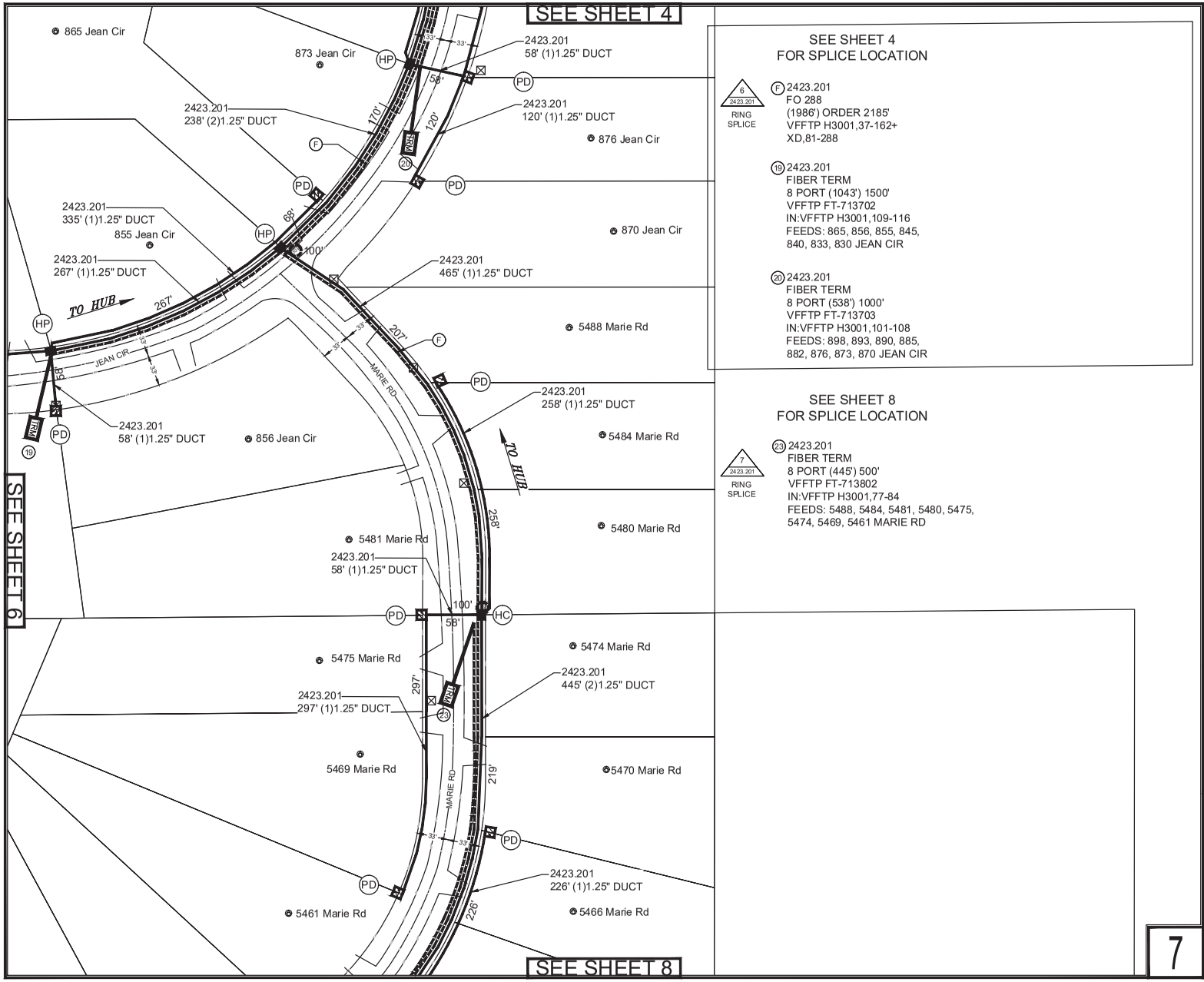
REVISIONS

FRONTIER

PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001

PROJECT NUMBER:	2556514	C.O. AREA:	OREGON
		EXCH. CODE:	51568
DRAWN DATE: 12/10/2024	ENGR: SQUAN	CNTY:	DANE
	PHONE: 501-932-0800	FILE:	2556514 - H3001.DWG
SCALE: 1:100	TAX DISTRICT: --	DWG	6 OF 19
TWNSHP: --	RNG: --	SEC:	--

6



SEE SHEET 4
FOR SPLICE LOCATION

6 2423.201 RING SPLICE

(F) 2423.201
FO 288
(1986') ORDER 2185'
VFFTP H3001,37-162+
XD,81-288

(19) 2423.201
FIBER TERM
8 PORT (1043') 1500'
VFFTP FT-713702
IN:VFFTP H3001,109-116
FEEDS: 865, 856, 855, 845,
840, 833, 830 JEAN CIR

(20) 2423.201
FIBER TERM
8 PORT (538') 1000'
VFFTP FT-713703
IN:VFFTP H3001,101-108
FEEDS: 898, 893, 890, 885,
882, 876, 873, 870 JEAN CIR

SEE SHEET 8
FOR SPLICE LOCATION

7 2423.201 RING SPLICE

(23) 2423.201
FIBER TERM
8 PORT (445') 500'
VFFTP FT-713802
IN:VFFTP H3001,77-84
FEEDS: 5488, 5484, 5481, 5480, 5475,
5474, 5469, 5461 MARIE RD

HANDHOLE LEGEND

- (HV) 2423.201 3'x3' HUB VAULT
- (DH) 2423.201 30"x48"x36" HANDHOLE
- (SH) 2423.201 2'x3' HANDHOLE
- (HC) 2423.201 2'x3' HANDHOLE COMBO
- (HP) 2423.201 17"x30" HANDHOLE COMBO
- (HH) 2423.201 17"x30" HANDHOLE
- (PD) 2423.201 10" PED

NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE
9. FIBER FACILITIES TO BE PLACED IN PUE. (PUBLIC UTILITIES EASEMENT) WHERE SHOWN.

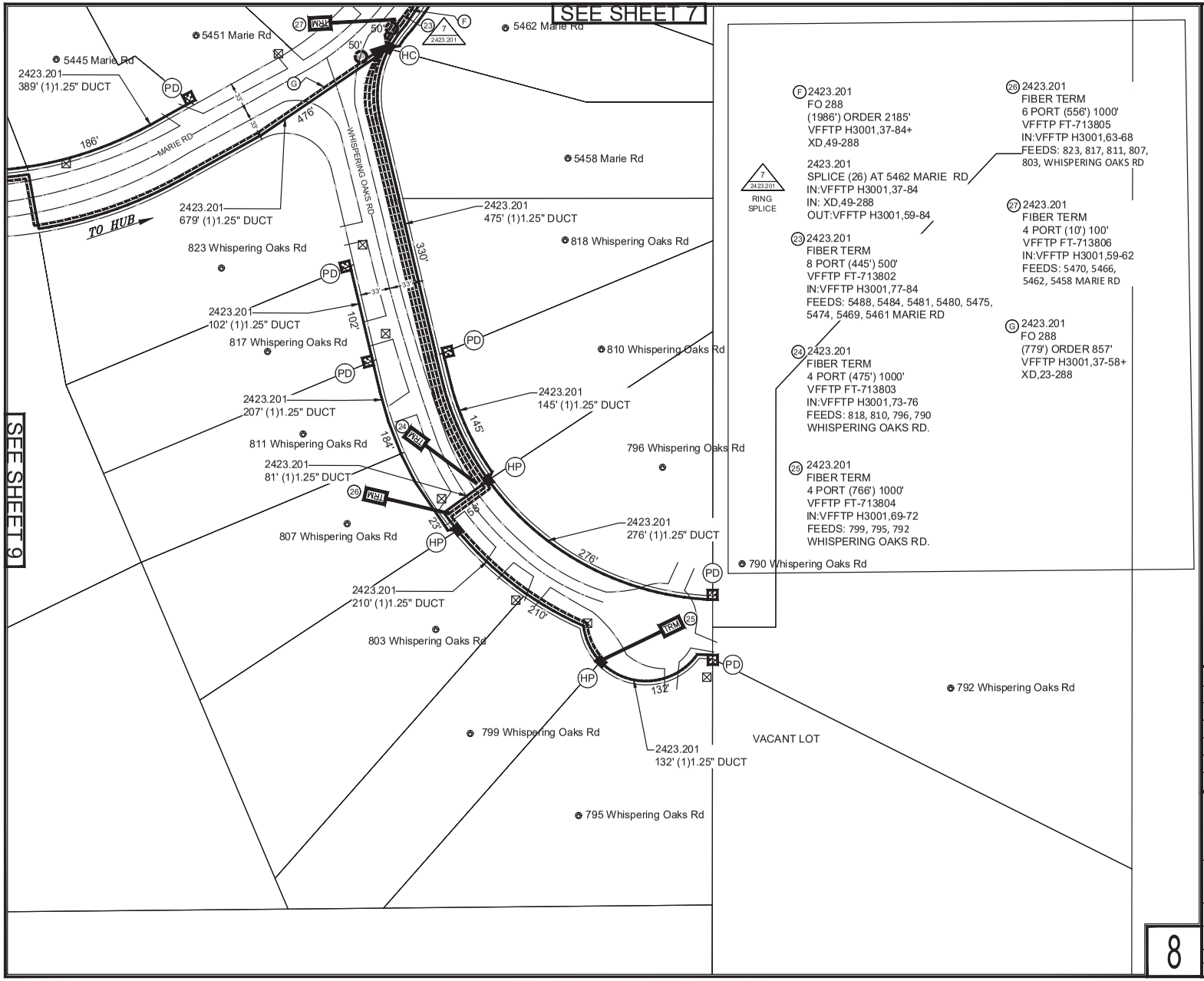
REVISIONS

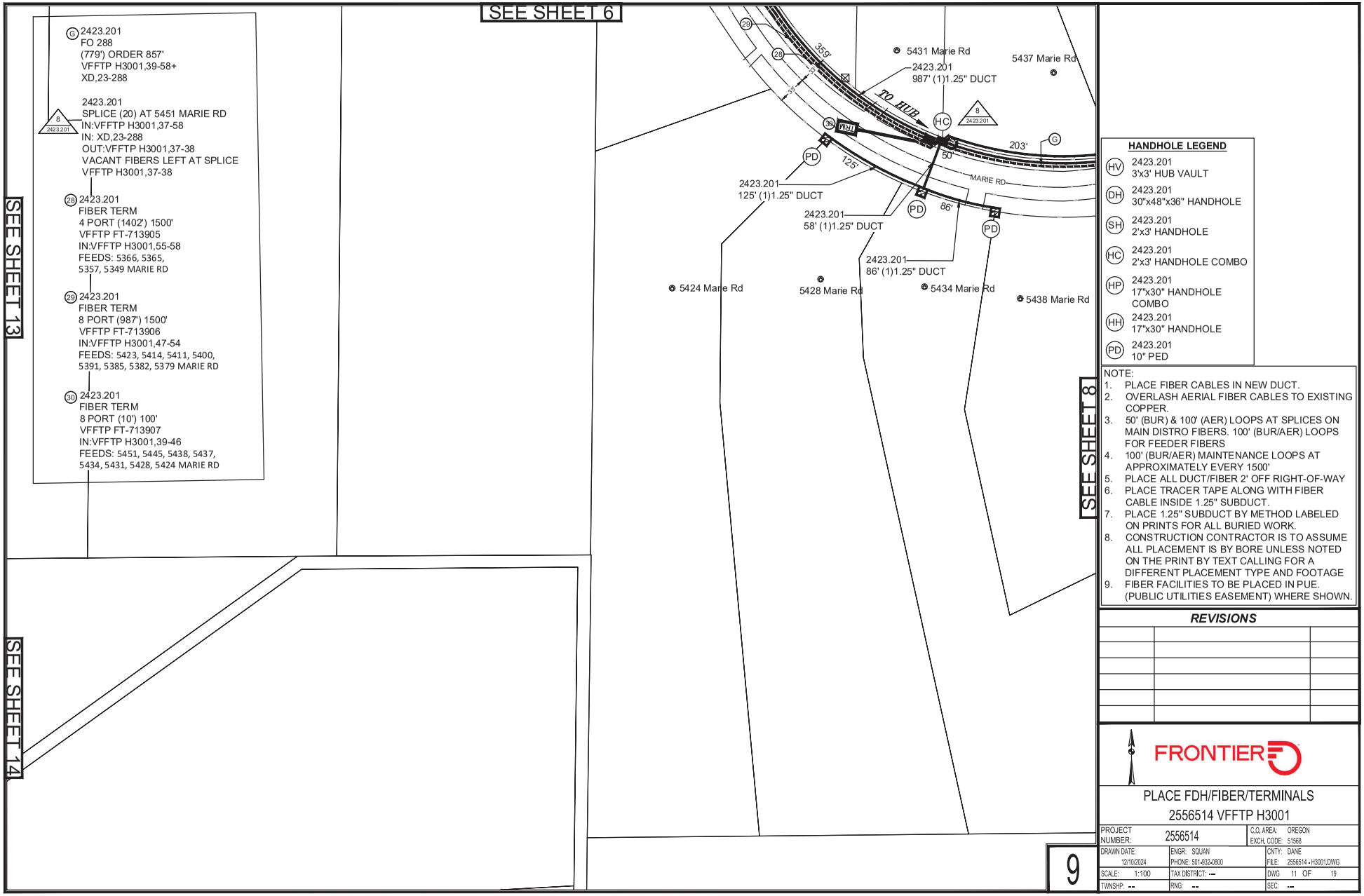
FRONTIER

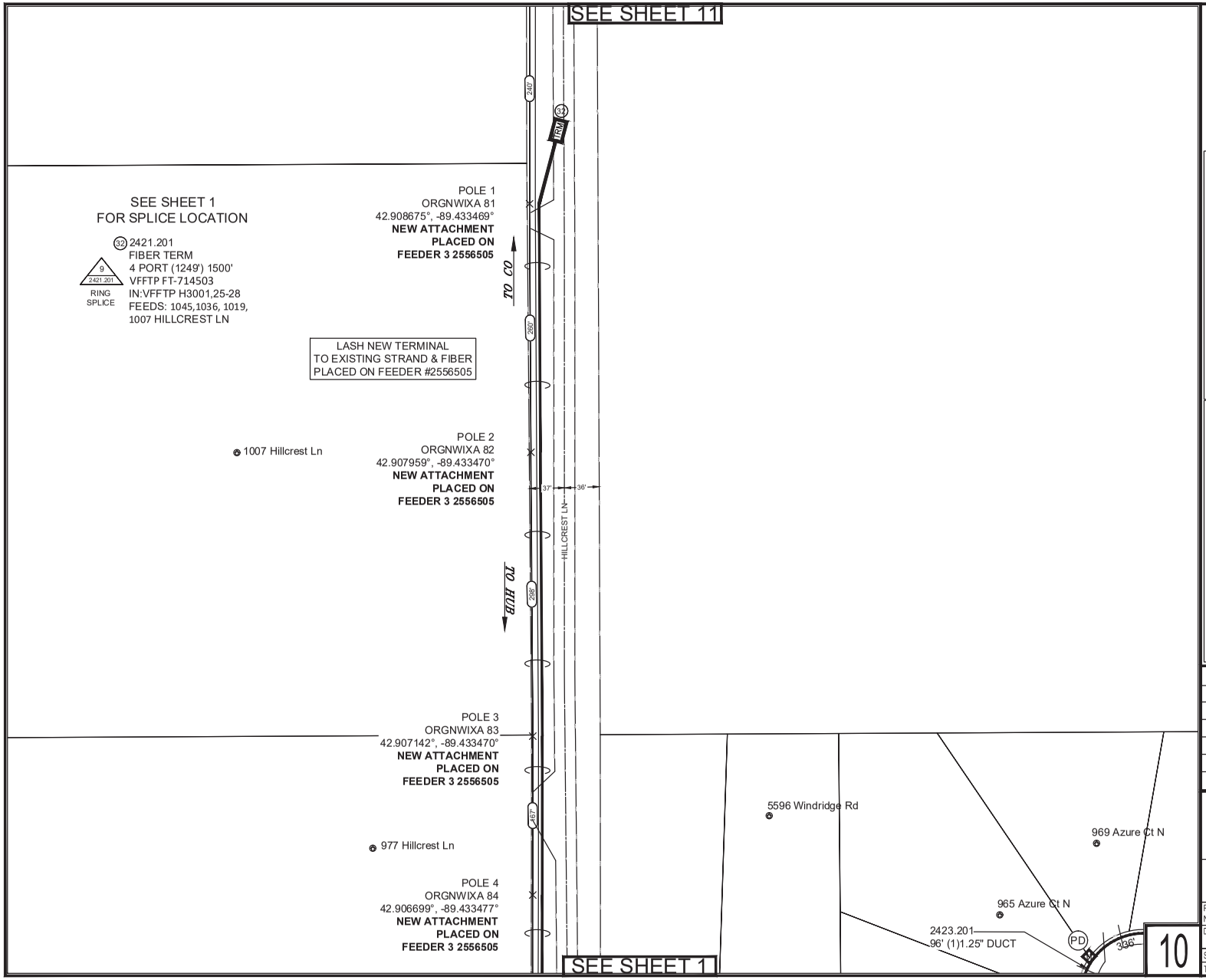
PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001

PROJECT NUMBER:	2556514	C.O. AREA:	OREGON
		EXCH. CODE:	51568
DRAWN DATE: 12/10/2024	ENGR: SQUAN	CNTY:	DANE
	PHONE: 501-932-0800	FILE:	2556514 - H3001.DWG
SCALE: 1:100	TAX DISTRICT: ---	DWG	9 OF 19
TWNSHP: ---	RNG: ---	SEC:	---

7


SEE SHEET 7
SEE SHEET 9
5451 Marie Rd
5462 Marie Rd
5445 Marie Rd
2423.201
389' (1)1.25" DUCT
MARIE RD
186'
476'
50'
50'
TO HUB
2423.201
679' (1)1.25" DUCT
WHISPERING OAKS RD
2423.201
475' (1)1.25" DUCT
5458 Marie Rd
818 Whispering Oaks Rd
823 Whispering Oaks Rd
330'
102'
2423.201
102' (1)1.25" DUCT
817 Whispering Oaks Rd
810 Whispering Oaks Rd
2423.201
207' (1)1.25" DUCT
2423.201
145' (1)1.25" DUCT
145'
184'
811 Whispering Oaks Rd
796 Whispering Oaks Rd
2423.201
81' (1)1.25" DUCT
158'
807 Whispering Oaks Rd
2423.201
276' (1)1.25" DUCT
276'
2423.201
210' (1)1.25" DUCT
270'
803 Whispering Oaks Rd
790 Whispering Oaks Rd
792 Whispering Oaks Rd
799 Whispering Oaks Rd
VACANT LOT
2423.201
132' (1)1.25" DUCT
132'
795 Whispering Oaks Rd
RING SPLICE
F 2423.201
FO 288
(1986') ORDER 2185'
VFFTP H3001,37-84+
XD,49-288
2423.201
SPLICE (26) AT 5462 MARIE RD
IN:VFFTP H3001,37-84
IN: XD,49-288
OUT:VFFTP H3001,59-84
23 2423.201
FIBER TERM
8 PORT (445') 500'
VFFTP FT-713802
IN:VFFTP H3001,77-84
FEEDS: 5488, 5484, 5481, 5480, 5475,
5474, 5469, 5461 MARIE RD
24 2423.201
FIBER TERM
4 PORT (475') 1000'
VFFTP FT-713803
IN:VFFTP H3001,73-76
FEEDS: 818, 810, 796, 790
WHISPERING OAKS RD.
25 2423.201
FIBER TERM
4 PORT (766') 1000'
VFFTP FT-713804
IN:VFFTP H3001,69-72
FEEDS: 799, 795, 792
WHISPERING OAKS RD.
26 2423.201
FIBER TERM
6 PORT (556') 1000'
VFFTP FT-713805
IN:VFFTP H3001,63-68
FEEDS: 823, 817, 811, 807,
803, WHISPERING OAKS RD
27 2423.201
FIBER TERM
4 PORT (10') 100'
VFFTP FT-713806
IN:VFFTP H3001,59-62
FEEDS: 5470, 5466,
5462, 5458 MARIE RD
G 2423.201
FO 288
(779') ORDER 857'
VFFTP H3001,37-58+
XD,23-288
HANDHOLE LEGEND
HV 2423.201 3'x3' HUB VAULT
DH 2423.201 30"x48"x36" HANDHOLE
SH 2423.201 2'x3' HANDHOLE
HC 2423.201 2'x3' HANDHOLE COMBO
HP 2423.201 17"x30" HANDHOLE COMBO
HH 2423.201 17"x30" HANDHOLE
PD 2423.201 10" PED
NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE
9. FIBER FACILITIES TO BE PLACED IN PUE. (PUBLIC UTILITIES EASEMENT) WHERE SHOWN.
REVISIONS
FRONTIER
PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001
PROJECT NUMBER: 2556514
C.O. AREA: OREGON
EXCH. CODE: 51568
DRAWN DATE: 12/10/2024
ENGR: SQUAN
PHONE: 501-932-0800
CNTY: DANE
FILE: 2556514 - H3001.DWG
SCALE: 1:100
TAX DISTRICT: ---
DWG 10 OF 19
TWNSHP: ---
RNG: ---
SEC: ---
8


SEE SHEET 6
SEE SHEET 13
SEE SHEET 14
SEE SHEET 8
G 2423.201
FO 288
(779') ORDER 857'
VFFTP H3001,39-58+
XD,23-288
8 2423.201
2423.201
SPLICE (20) AT 5451 MARIE RD
IN:VFFTP H3001,37-58
IN: XD,23-288
OUT:VFFTP H3001,37-38
VACANT FIBERS LEFT AT SPLICE
VFFTP H3001,37-38
28 2423.201
FIBER TERM
4 PORT (1402') 1500'
VFFTP FT-713905
IN:VFFTP H3001,55-58
FEEDS: 5366, 5365,
5357, 5349 MARIE RD
29 2423.201
FIBER TERM
8 PORT (987') 1500'
VFFTP FT-713906
IN:VFFTP H3001,47-54
FEEDS: 5423, 5414, 5411, 5400,
5391, 5385, 5382, 5379 MARIE RD
30 2423.201
FIBER TERM
8 PORT (10') 100'
VFFTP FT-713907
IN:VFFTP H3001,39-46
FEEDS: 5451, 5445, 5438, 5437,
5434, 5431, 5428, 5424 MARIE RD
5431 Marie Rd
5437 Marie Rd
2423.201
987' (1)1.25" DUCT
TO HUB
359'
HC
8 2423.201
FSH
203'
G
50'
125'
PD
MARIE RD
2423.201
125' (1)1.25" DUCT
2423.201
58' (1)1.25" DUCT
86'
2423.201
86' (1)1.25" DUCT
5424 Marie Rd
5428 Marie Rd
5434 Marie Rd
5438 Marie Rd
HANDHOLE LEGEND
HV 2423.201 3'x3' HUB VAULT
DH 2423.201 30"x48"x36" HANDHOLE
SH 2423.201 2'x3' HANDHOLE
HC 2423.201 2'x3' HANDHOLE COMBO
HP 2423.201 17"x30" HANDHOLE COMBO
HH 2423.201 17"x30" HANDHOLE
PD 2423.201 10" PED
NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
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REVISIONS
FRONTIER
PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001
PROJECT NUMBER: 2556514
C.O. AREA: OREGON
EXCH. CODE: 51568
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CNTY: DANE
FILE: 2556514 - H3001.DWG
SCALE: 1:100
TAX DISTRICT: ---
DWG 11 OF 19
TWNSHP: --
RNG: --
SEC: --
9



HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
DH	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
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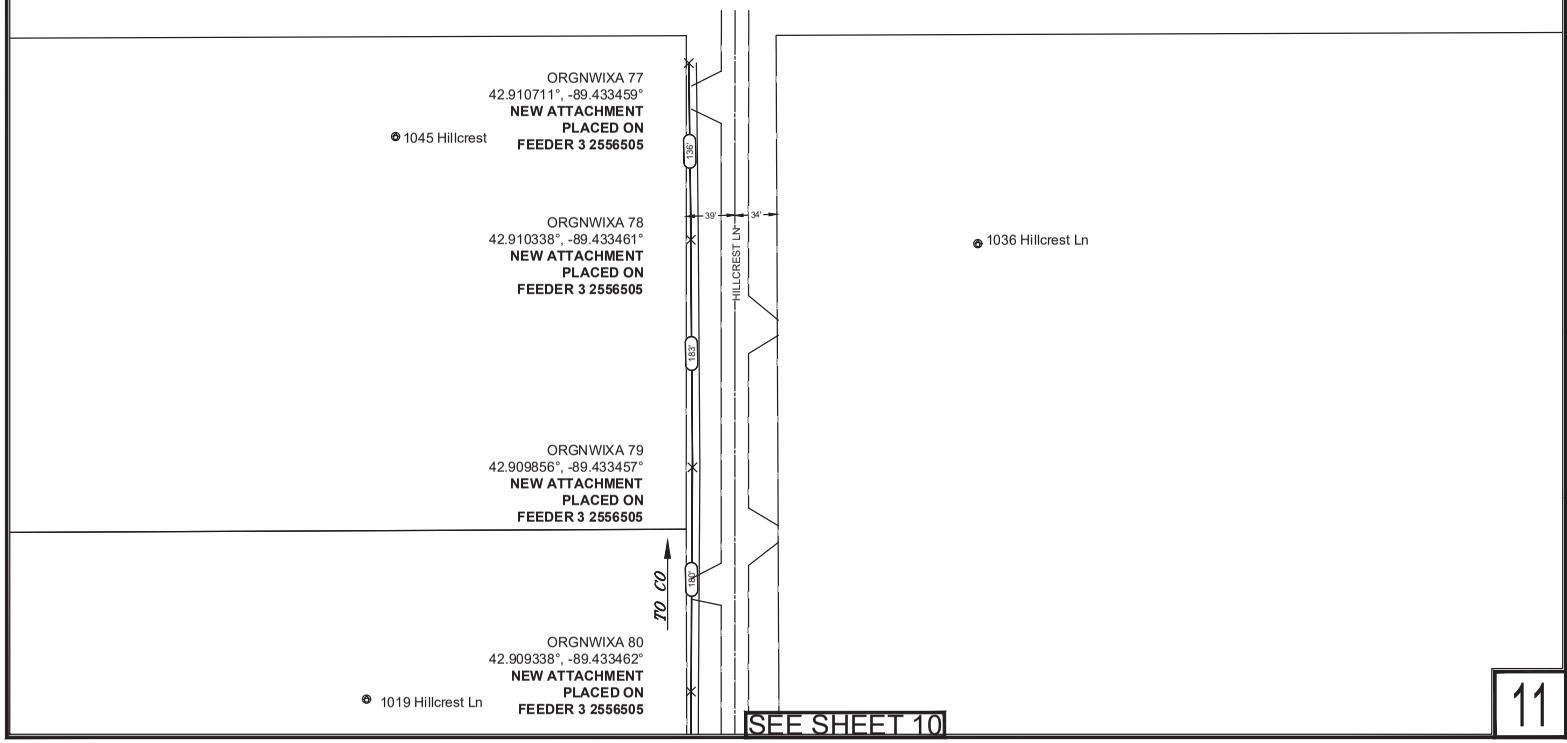
REVISIONS

FRONTIER

PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001

PROJECT NUMBER:	2556514	C.O. AREA:	OREGON
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SCALE: 1:100	TAX DISTRICT: ---	DWG	12 OF 19
TWNSHP: --	RNG: --	SEC:	---

10



HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
DH	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
HH	2423.201 17"x30" HANDHOLE
PD	2423.201 10" PED

NOTE:
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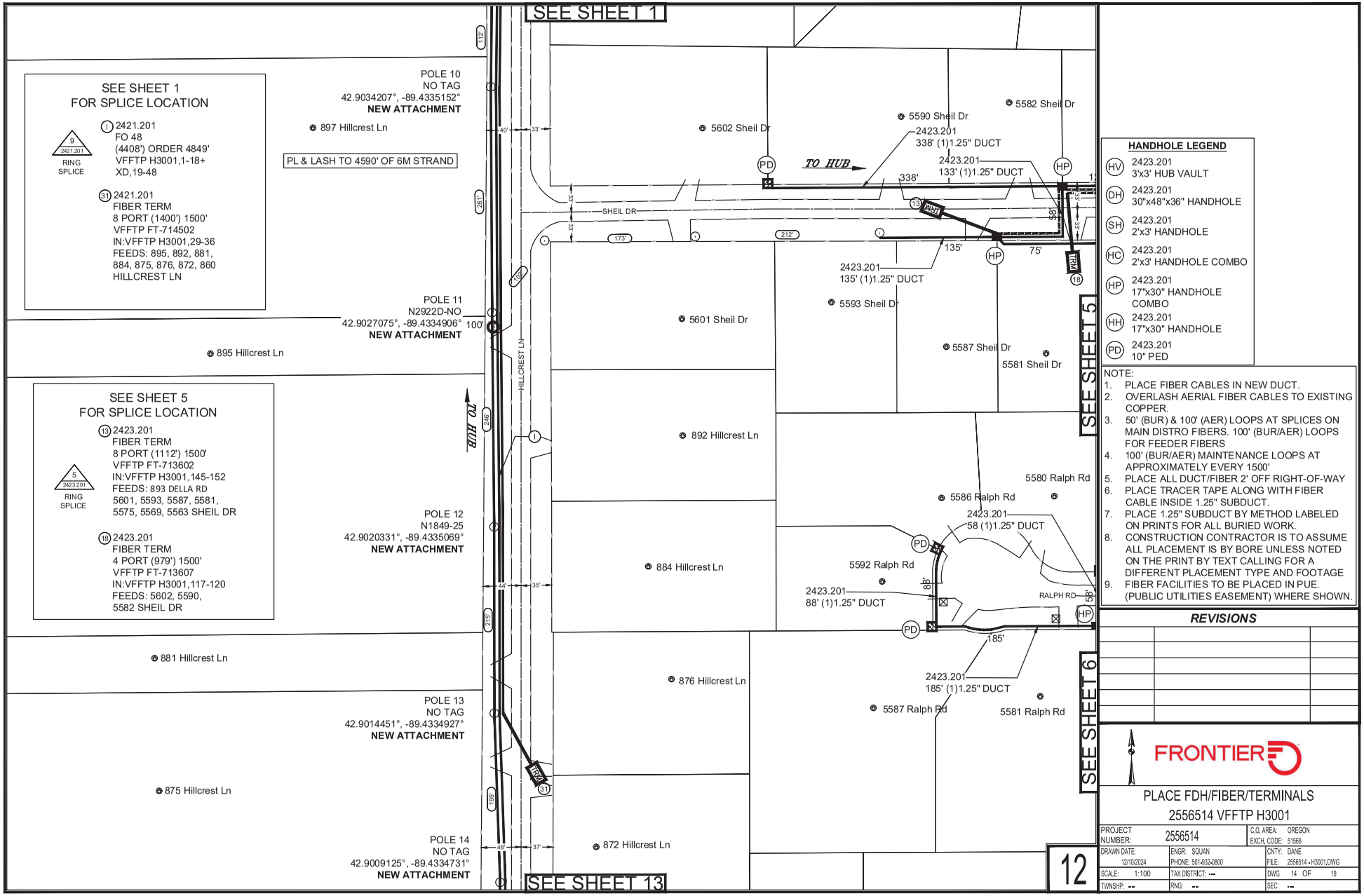
REVISIONS

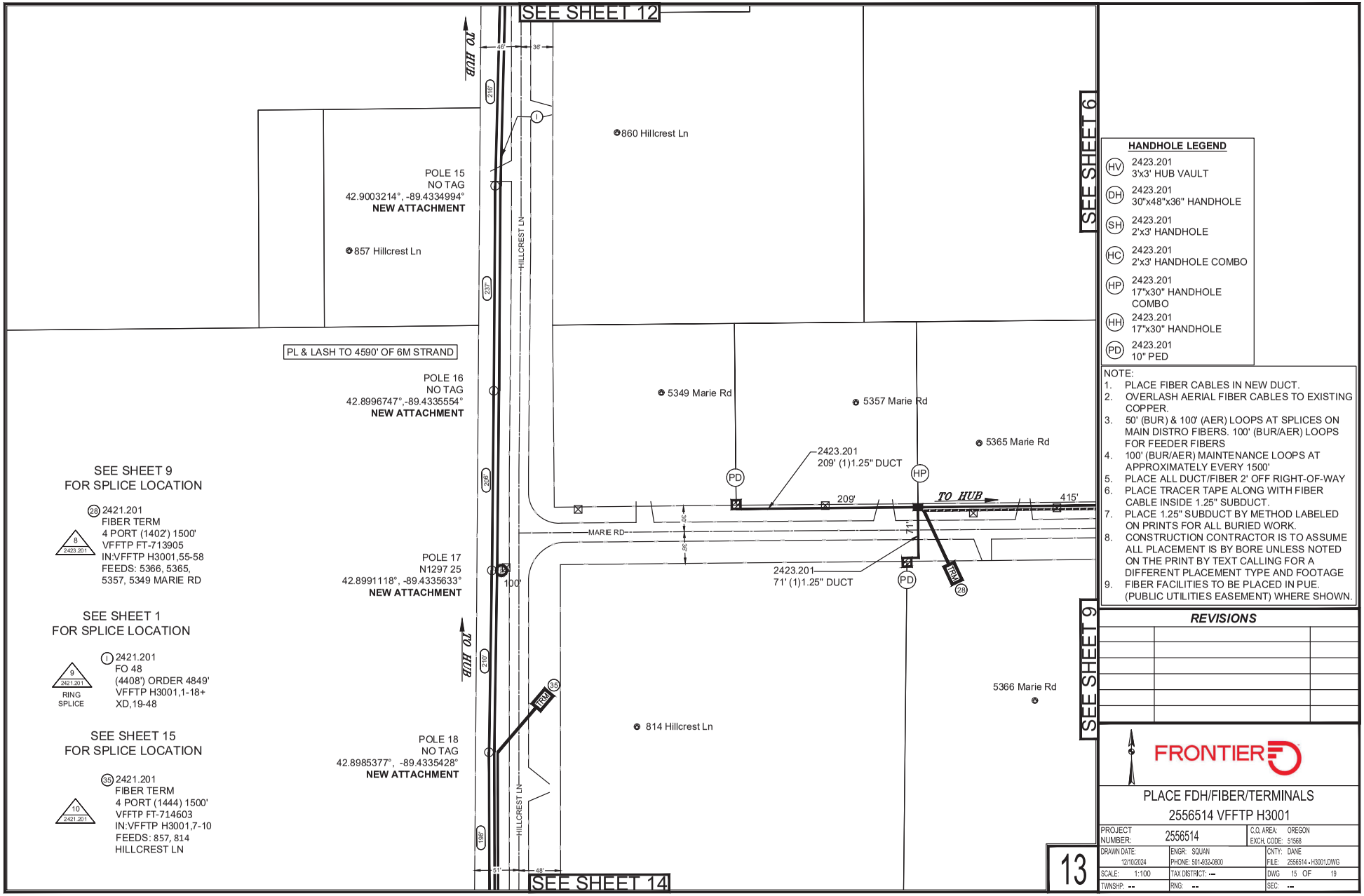
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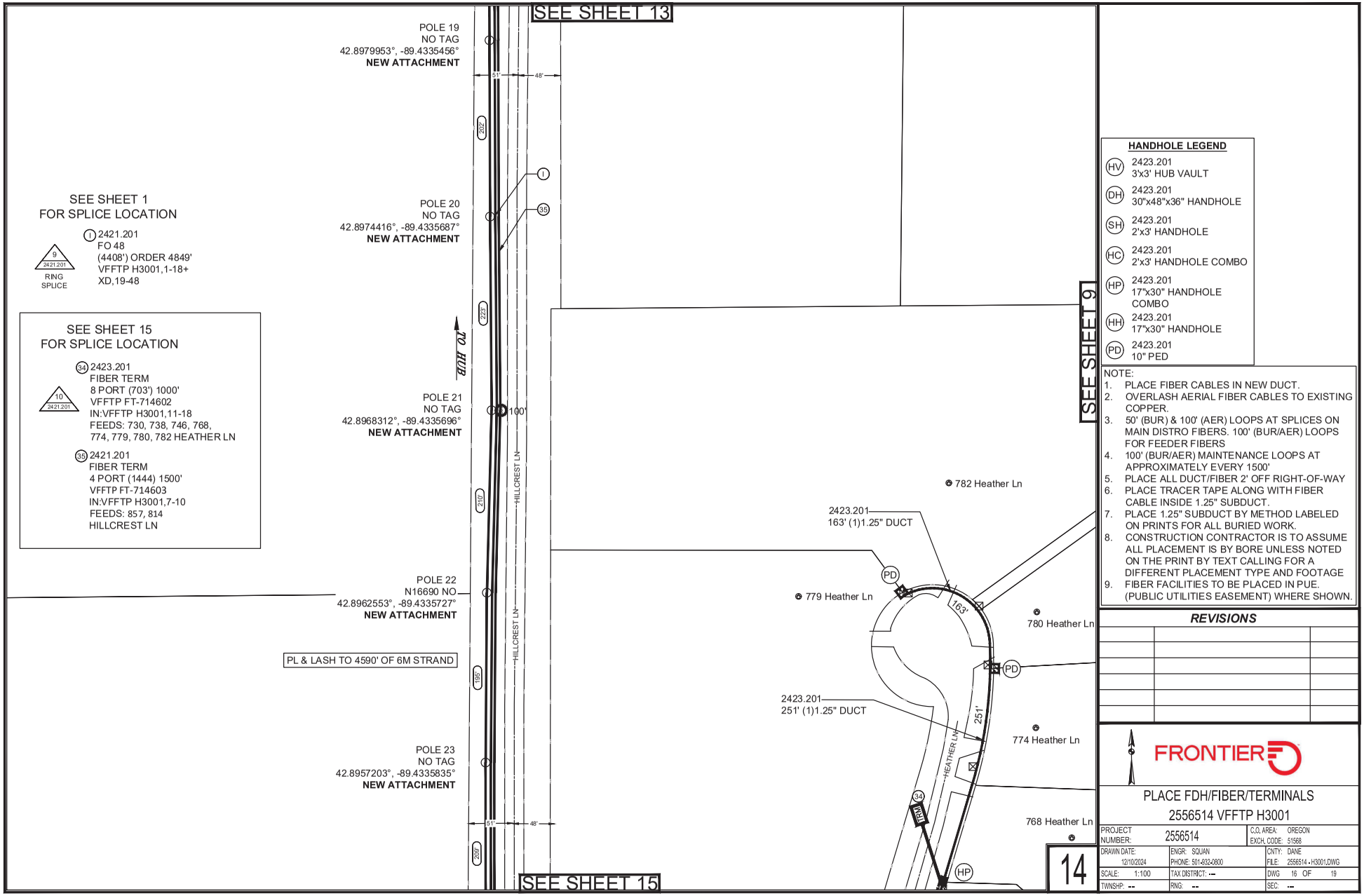
PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001

PROJECT NUMBER:	2556514	C.O. AREA:	OREGON
		EXCH. CODE:	51568
DRAWN DATE:	12/10/2024	ENGR: SQUAN PHONE: 501-932-0800	CNTY: DANE FILE: 2556514 - H3001.DWG
SCALE:	1:100	TAX DISTRICT: ---	DWG 13 OF 19
TWNSHP:	--	RNG: --	SEC: ---

11


SEE SHEET 1
SEE SHEET 1
FOR SPLICE LOCATION
1 2421.201
FO 48
(4408') ORDER 4849'
VFFTP H3001,1-18+
XD,19-48
9
2421.201
RING
SPLICE
31 2421.201
FIBER TERM
8 PORT (1400') 1500'
VFFTP FT-714502
IN:VFFTP H3001,29-36
FEEDS: 895, 892, 881,
884, 875, 876, 872, 860
HILLCREST LN
POLE 10
NO TAG
42.9034207°, -89.4335152°
NEW ATTACHMENT
897 Hillcrest Ln
PL & LASH TO 4590' OF 6M STRAND
POLE 11
N2922D-NO
42.9027075°, -89.4334906°
NEW ATTACHMENT
895 Hillcrest Ln
SEE SHEET 5
FOR SPLICE LOCATION
13 2423.201
FIBER TERM
8 PORT (1112') 1500'
VFFTP FT-713602
IN:VFFTP H3001,145-152
FEEDS: 893 DELLA RD
5601, 5593, 5587, 5581,
5575, 5569, 5563 SHEIL DR
5
2423.201
RING
SPLICE
18 2423.201
FIBER TERM
4 PORT (979') 1500'
VFFTP FT-713607
IN:VFFTP H3001,117-120
FEEDS: 5602, 5590,
5582 SHEIL DR
POLE 12
N1849-25
42.9020331°, -89.4335069°
NEW ATTACHMENT
881 Hillcrest Ln
POLE 13
NO TAG
42.9014451°, -89.4334927°
NEW ATTACHMENT
875 Hillcrest Ln
POLE 14
NO TAG
42.9009125°, -89.4334731°
NEW ATTACHMENT
872 Hillcrest Ln
SEE SHEET 13
TO HUB
HILLCREST LN
SHEIL DR
5602 Sheil Dr
5590 Sheil Dr
5582 Sheil Dr
2423.201
338' (1)1.25" DUCT
2423.201
133' (1)1.25" DUCT
TO HUB
PD
HP
338'
135'
75'
2423.201
135' (1)1.25" DUCT
5601 Sheil Dr
5593 Sheil Dr
5587 Sheil Dr
5581 Sheil Dr
892 Hillcrest Ln
5580 Ralph Rd
5586 Ralph Rd
2423.201
58 (1)1.25" DUCT
5592 Ralph Rd
884 Hillcrest Ln
2423.201
88' (1)1.25" DUCT
RALPH RD
185'
2423.201
185' (1)1.25" DUCT
876 Hillcrest Ln
5587 Ralph Rd
5581 Ralph Rd
SEE SHEET 5
SEE SHEET 6
HANDHOLE LEGEND
HV 2423.201 3'x3' HUB VAULT
DH 2423.201 30"x48"x36" HANDHOLE
SH 2423.201 2'x3' HANDHOLE
HC 2423.201 2'x3' HANDHOLE COMBO
HP 2423.201 17"x30" HANDHOLE COMBO
HH 2423.201 17"x30" HANDHOLE
PD 2423.201 10" PED
NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE
9. FIBER FACILITIES TO BE PLACED IN PUE. (PUBLIC UTILITIES EASEMENT) WHERE SHOWN.
REVISIONS
FRONTIER
PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001
PROJECT NUMBER: 2556514
C.O. AREA: OREGON
EXCH. CODE: 51568
DRAWN DATE: 12/10/2024
ENGR: SQUAN
PHONE: 501-932-0800
CNTY: DANE
FILE: 2556514 - H3001.DWG
SCALE: 1:100
TAX DISTRICT: ---
DWG 14 OF 19
TWNSHP: --
RNG: --
SEC: --
12


SEE SHEET 12
TO HUB
48'
36'
216'
1
860 Hillcrest Ln
POLE 15
NO TAG
42.9003214°, -89.4334994°
NEW ATTACHMENT
857 Hillcrest Ln
HILLCREST LN
237'
SEE SHEET 6
PL & LASH TO 4590' OF 6M STRAND
POLE 16
NO TAG
42.8996747°,-89.4335554°
NEW ATTACHMENT
5349 Marie Rd
5357 Marie Rd
5365 Marie Rd
2423.201
209' (1)1.25" DUCT
PD
HP
209'
TO HUB
415'
205'
MARIE RD
30'
36'
71'
2423.201
71' (1)1.25" DUCT
PD
FRM
28
POLE 17
N1297 25
42.8991118°, -89.4335633°
NEW ATTACHMENT
100'
210'
TO HUB
35
FRM
5366 Marie Rd
814 Hillcrest Ln
POLE 18
NO TAG
42.8985377°, -89.4335428°
NEW ATTACHMENT
HILLCREST LN
189'
51'
48'
SEE SHEET 14
SEE SHEET 9
FOR SPLICE LOCATION
28 2421.201
FIBER TERM
4 PORT (1402') 1500'
VFFTP FT-713905
IN:VFFTP H3001,55-58
FEEDS: 5366, 5365,
5357, 5349 MARIE RD
8
2423.201
SEE SHEET 1
FOR SPLICE LOCATION
1 2421.201
FO 48
(4408') ORDER 4849'
VFFTP H3001,1-18+
XD,19-48
9
2421.201
RING
SPLICE
SEE SHEET 15
FOR SPLICE LOCATION
35 2421.201
FIBER TERM
4 PORT (1444) 1500'
VFFTP FT-714603
IN:VFFTP H3001,7-10
FEEDS: 857, 814
HILLCREST LN
10
2421.201
HANDHOLE LEGEND
HV 2423.201 3'x3' HUB VAULT
DH 2423.201 30"x48"x36" HANDHOLE
SH 2423.201 2'x3' HANDHOLE
HC 2423.201 2'x3' HANDHOLE COMBO
HP 2423.201 17"x30" HANDHOLE COMBO
HH 2423.201 17"x30" HANDHOLE
PD 2423.201 10" PED
NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
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3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
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REVISIONS
FRONTIER
PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001
PROJECT NUMBER: 2556514
C.O. AREA: OREGON
EXCH. CODE: 51568
DRAWN DATE: 12/10/2024
ENGR: SQUAN
PHONE: 501-932-0800
CNTY: DANE
FILE: 2556514 - H3001.DWG
SCALE: 1:100
TAX DISTRICT: ---
DWG 15 OF 19
TWNSHP: --
RNG: --
SEC: --
13



HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
DH	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
HH	2423.201 17"x30" HANDHOLE
PD	2423.201 10" PED

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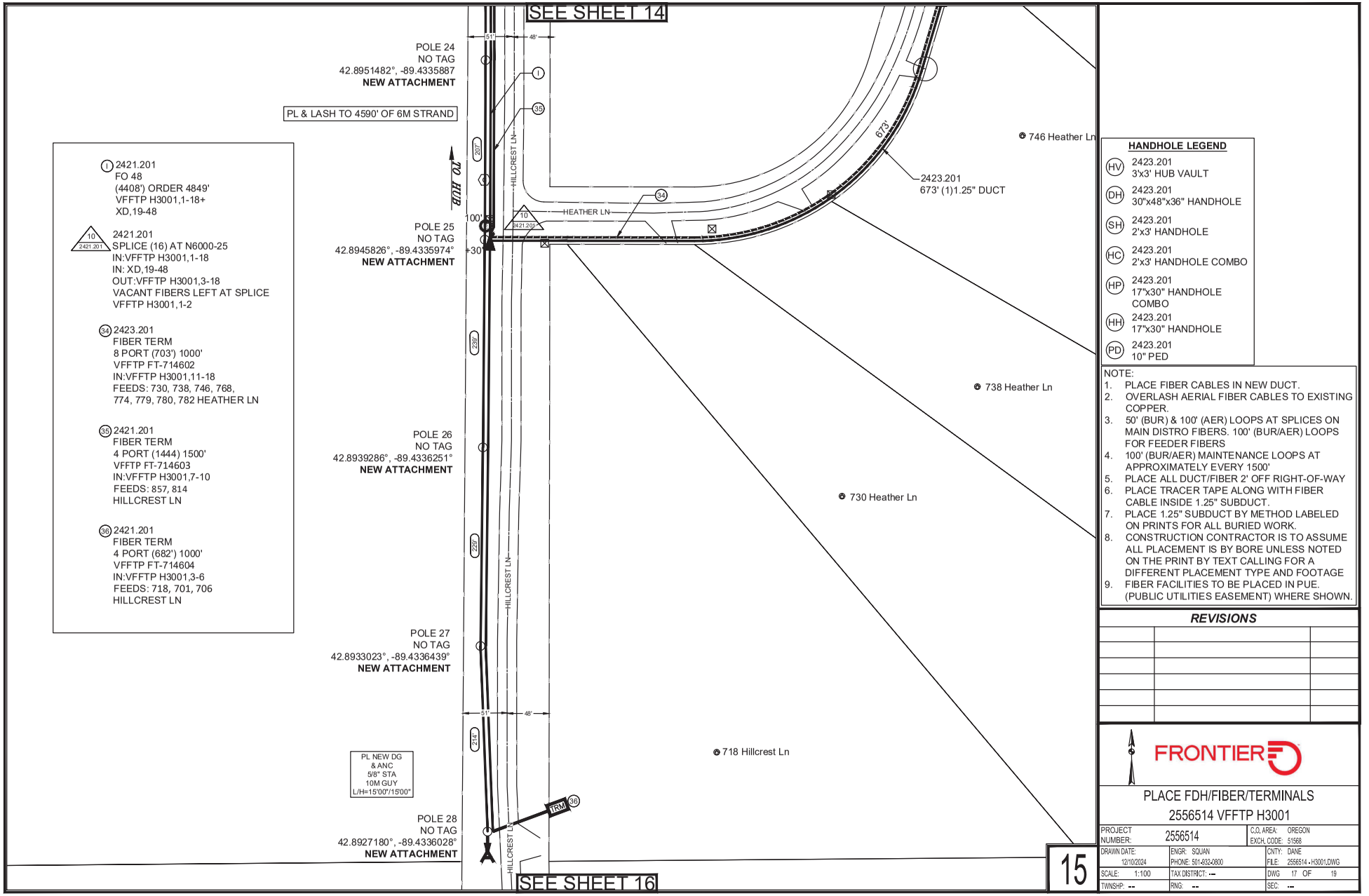
REVISIONS

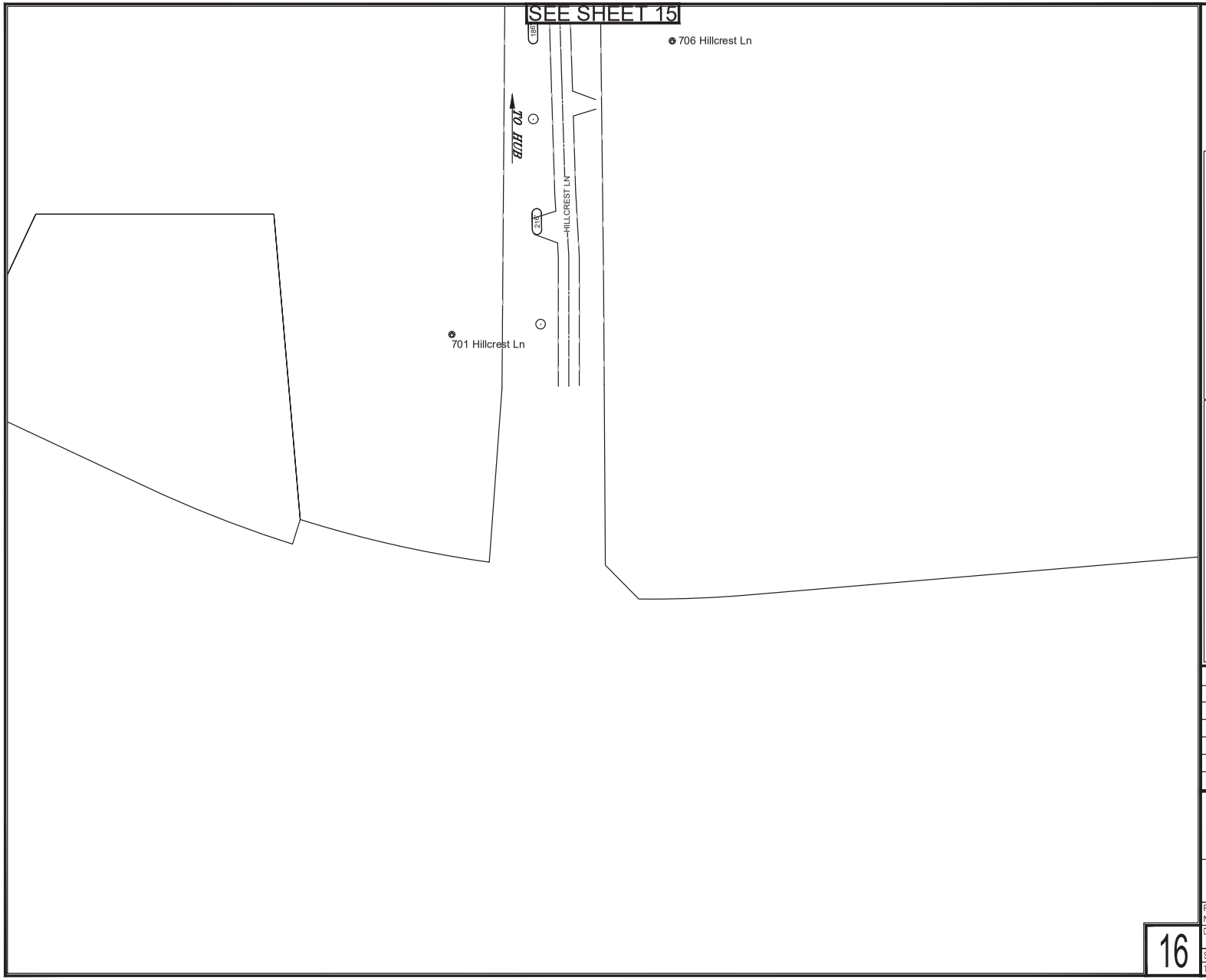
FRONTIER

PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001

PROJECT NUMBER:	2556514	C.O. AREA:	OREGON
		EXCH. CODE:	51568
DRAWN DATE:	12/10/2024	ENGR:	SQUAN
		PHONE:	501-932-0800
		CNTY:	DANE
		FILE:	2556514 - H3001.DWG
SCALE:	1:100	TAX DISTRICT:	---
		DWG	16 OF 19
TWNSHP:	---	RNG:	---
		SEC:	---

14


SEE SHEET 14
POLE 24
NO TAG
42.8951482°, -89.4335887
NEW ATTACHMENT
PL & LASH TO 4590' OF 6M STRAND
TO HUB
207'
HILLCREST LN
673'
746 Heather Ln
2423.201
673' (1)1.25" DUCT
34
HEATHER LN
100'
10
2421.201
+30'
POLE 25
NO TAG
42.8945826°, -89.4335974°
NEW ATTACHMENT
238'
738 Heather Ln
POLE 26
NO TAG
42.8939286°, -89.4336251°
NEW ATTACHMENT
730 Heather Ln
259'
HILLCREST LN
POLE 27
NO TAG
42.8933023°, -89.4336439°
NEW ATTACHMENT
51'
48'
244'
718 Hillcrest Ln
PL NEW DG
& ANC
5/8" STA
10M GUY
L/H=15'00"/15'00"
TRM
36
POLE 28
NO TAG
42.8927180°, -89.4336028°
NEW ATTACHMENT
HILLCREST LN
SEE SHEET 16
1 2421.201
FO 48
(4408') ORDER 4849'
VFFTP H3001,1-18+
XD,19-48
10
2421.201
2421.201
SPLICE (16) AT N6000-25
IN:VFFTP H3001,1-18
IN: XD,19-48
OUT:VFFTP H3001,3-18
VACANT FIBERS LEFT AT SPLICE
VFFTP H3001,1-2
34 2423.201
FIBER TERM
8 PORT (703') 1000'
VFFTP FT-714602
IN:VFFTP H3001,11-18
FEEDS: 730, 738, 746, 768,
774, 779, 780, 782 HEATHER LN
35 2421.201
FIBER TERM
4 PORT (1444) 1500'
VFFTP FT-714603
IN:VFFTP H3001,7-10
FEEDS: 857, 814
HILLCREST LN
36 2421.201
FIBER TERM
4 PORT (682') 1000'
VFFTP FT-714604
IN:VFFTP H3001,3-6
FEEDS: 718, 701, 706
HILLCREST LN
HANDHOLE LEGEND
HV 2423.201
3'x3' HUB VAULT
DH 2423.201
30"x48"x36" HANDHOLE
SH 2423.201
2'x3' HANDHOLE
HC 2423.201
2'x3' HANDHOLE COMBO
HP 2423.201
17"x30" HANDHOLE
COMBO
HH 2423.201
17"x30" HANDHOLE
PD 2423.201
10" PED
NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
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REVISIONS
FRONTIER
PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001
PROJECT NUMBER: 2556514
C.O. AREA: OREGON
EXCH. CODE: 51568
DRAWN DATE: 12/10/2024
ENGR: SQUAN
PHONE: 501-932-0800
CNTY: DANE
FILE: 2556514 - H3001.DWG
SCALE: 1:100
TAX DISTRICT: ---
DWG 17 OF 19
TWNSHP: --
RNG: --
SEC: --
15



HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
DH	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
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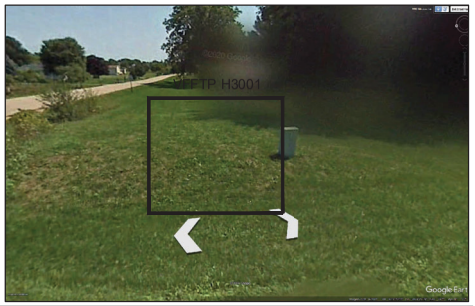
REVISIONS

FRONTIER

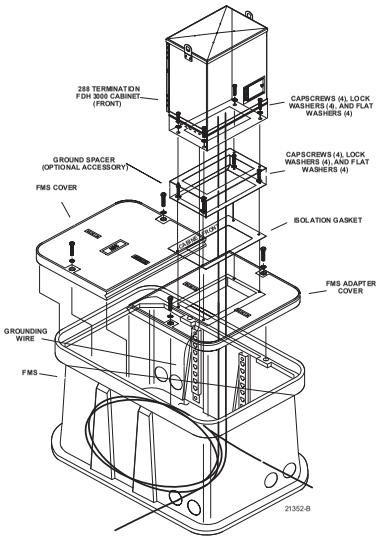
PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001

PROJECT NUMBER:	2556514	C.O. AREA:	OREGON
		EXCH. CODE:	51568
DRAWN DATE:	12/10/2024	ENGR:	SQUAN
		PHONE:	501-932-0800
		CNTY:	DANE
		FILE:	2556514 - H3001.DWG
SCALE:	1:100	TAX DISTRICT:	---
		DWG	18 OF 19
TWNSHP:	---	RNG:	---
		SEC:	---

930 HILLCREST LN,
OREGON, WI 53575
VFFTP H3001 (432)
(3)1:32 SPLITTERS







Hand Hole Kit

UNITS ENGINEERED		
VFFTP H3001	LU'S(ACTUAL)	194
	LU'S(FUTURES)	8
	MU'S(ACTUAL)	
	MU'S(FUTURES)	
	BU'S(ACTUAL)	
	BU'S(FUTURES)	

FDH AND SPLITTER COUNTS:
VFFTP H3001
COMMSCOPE 288 FDH / F3H-1G288UE
SPLITTER COUNT:
VFFTP H3001A, 1-32
VFFTP H3001B, 1-32
VFFTP H3001C, 1-32
HUB COUNT:
VFFTP H3001, 1-288

HANDHOLE LEGEND

- (HV) 2423.201 3'x3' HUB VAULT
- (DH) 2423.201 30"x48"x36" HANDHOLE
- (SH) 2423.201 2'x3' HANDHOLE
- (HC) 2423.201 2'x3' HANDHOLE COMBO
- (HP) 2423.201 17"x30" HANDHOLE COMBO
- (HH) 2423.201 17"x30" HANDHOLE
- (PD) 2423.201 10" PED

NOTE:
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2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
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HUB ID	VFFTP H3001
MATERIAL CODE	F3H-1G288UE
MANUFACTURER	COMMSCOPE
TYPE	OPTITECT 288 GEN 3 CABINET
IN	XD,1-12
IN	VFFTP FC731,61-72
IN	
IN	VFFTP H3001A,1-32
IN	VFFTP H3001B,1-32
IN	VFFTP H3001C,1-32
OUT	VFFTP H3001,1-288
MANUFACTURER	Commscope
MATERIAL CODE	FPS-G2LPP1AJJ
TYPE	1:32 SPLITTER
SPLITTER ID	VFFTP H3001A
IN	VFFTP FC731,61
OUT	VFFTP H3001A, 1-32
MANUFACTURER	Commscope
MATERIAL CODE	FPS-G2LPP1AJJ
TYPE	1:32 SPLITTER
SPLITTER ID	VFFTP H3001B
IN	VFFTP FC731,62
OUT	VFFTP H3001B, 1-32
MANUFACTURER	Commscope
MATERIAL CODE	FPS-G2LPP1AJJ
TYPE	1:32 SPLITTER
SPLITTER ID	VFFTP H3001C
IN	VFFTP FC731,63

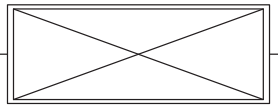
LONGEST FIBER DB INFO			
FIBER SERVED BY THIS FDH	FEEDER	DISTRIBUTION	TOTAL OF FEEDER & DISTRIBUTION
CABLE #	VFFTP FC731	VFFTP H3001	
FIBER #	61	11	
SPLICES	7	3	10
LENGTH KFT	27724	5492	33216
FIBER #	62	55	
SPLICES	7	8	15
LENGTH KFT	27724	9983	37707
FIBER #			
SPLICES			0
LENGTH KFT			0.000

930 HILLCREST LN, OREGON, WI 53575

288 FDH SPLICE DETAIL
VFFTP H3001

144 F
VFFTP FC731,1-72+
XD,73-144

→ 24 F TAIL
XD,1-12
FC731,61-72+



→ 288 F TAIL
VFFTP H3001,1-288

→ 48 F
VFFTP H3001,1-36+
XD,37-48

288 F
VFFTP H3001,37-220+
XD,185-288

REVISIONS

FRONTIER

PLACE FDH/FIBER/TERMINALS
2556514 VFFTP H3001

PROJECT NUMBER:	2556514	C.O. AREA:	OREGON
		EXCH. CODE:	51568
DRAWN DATE:	12/10/2024	ENGR:	SQUAN
		PHONE:	501-932-0800
SCALE:	1:100	TAX DISTRICT:	---
TWNSHP:	---	RNG:	---
CNTY:	DANE		
FILE:	2556514 - H3001.DWG		
DWG	19 OF 19		
SEC:	---		

Town Of Oregon
Permitting Authority

Permit Number

Highway

Town Oregon

County Dane

Sec. sw 1/4 of NE 1/4
Legal Description
T5N R9E

PERMIT TO CONSTRUCT, MAINTAIN OR REPAIR
UTILITIES WITHIN ROAD RIGHT-OF-WAY

REQUEST BY APPLICANT

Name Dan Becker - Deluca and Tobin - in C/O Frontier Communications

Address 521 N 4th St. Wausau, WI 54403

Office Phone 920-676-3496 Local phone 920-676-3496

Type of Utility Installation Communications Fiber Optics

Plans Prepared By Frontier Communications Copy Enclosed? Yes

Location of Proposed Work Area

OREGON TRAIL, FRENCH GLEN, COOLIDGE ST,

HARDING ST, TYLER ST, JOHNSON AVE (SEE PRINTs)

Utility Location is X to cross right-to-way X parallel

X overhead X underground

Proposed Method of Installation

_____tunnel x suspend on poles _____cased

_____jack & bore _____suspend on towers _____trench

_____open cut _____plow X Directional Drill

Estimated Starting Date Upon Approval Estimated Restoration Date 12/31/26

By Dan Becker Title Permit Coordinator - Deluca & Tobin

Date 1-23-26

PERMIT APPROVAL BY PERMITTING AUTHORITY

The foregoing application is hereby approve and permit issued by the Permitting Authority subject to full compliance by the Applicant with all provisions and conditions stated herein and on all attachments hereto.

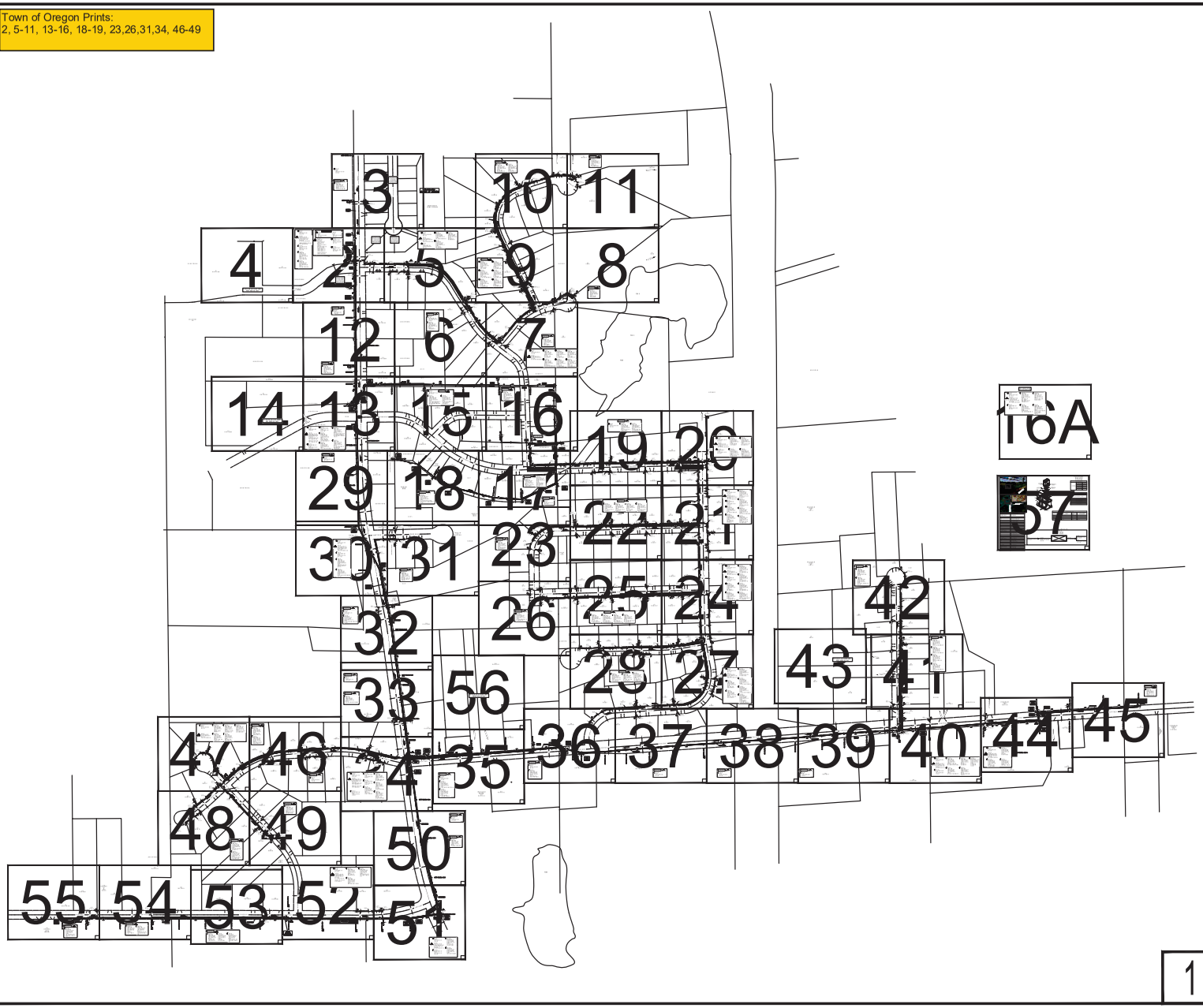
☐ Federal aid has been, or is being, used on this highway; current State of Wisconsin policy for accommodation of utilities on highway rights-of-way applies.

Other Special Provisions:

By _____ Title _____
(Signature of Authorized Permitting Authority Representative)

Date _____

Town of Oregon Prints:
2, 5-11, 13-16, 18-19, 23,26,31,34, 46-49



1

811
Know what's below.
Call before you dig.

CAUTION
MULTIPLE VOLTAGE POWER CIRCUITS OVERHEAD
STOP and LOOK UP

UNITS/ACCT CODES

FP004	1
FP010	1
FP030	3
FP015	23
FP017	42
FP029	10701
FP032	10721
FP033A	5797
FP034A	2017
FP033B	2512
FP034B	1302
FP07A	26
FP18A	13951
FP22D	11628
FP22L	393
FP23F	1678
FP43F	6752
FP47C	816
FP57C	359
FP51E	359
FP51F	26
FP58B	52
FP58D	1
FP61A	120
FP59A	18203
FP59B	1610
FS14A	17
FS14B	1
FS26	324
FS27	3
FS50	50
FS51	224
FS52	78
FS53	588

REVISIONS

FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
		EXCH. CODE:	51568
DRAWN DATE: 02/05/2025	ENGR: SQUAN	CNTY:	DANE COUNTY
	PHONE: .	F.I.E.	2556518-3005 CAD DESIGN.DWG
SCALE: N/A	TAX DISTRICT: --	DWG	1 OF 57
TWNSHP: --	RNG: --	SEC:	--

SEE SHEET 3

SEE SHEET 4

SEE SHEET 5

Ⓒ 2423.201
FO 432
VFFTP H3005,1-288+
XD,289-432

4 / 2421.201 RING SPLICE
2421.201
SPLICE (8) AT POLE
23000 ORGNWIXA UNK1
IN:VFFTP H3005,1-288+
XD,289-432
OUT:VFFTP H3005,281-288

FIBERS RESERVED AT SPLICE
VFFTP H3005,251-256

Ⓓ 2421.201
(1023') ORDER 1126'
FO 432
VFFTP H3005,1-280+
XD,281-432

⑪ 2421.201
FIBER TERM
4 PORT (10') 100'
VFFTP FT-728511
VFFTP H3005,285-288
FEEDS:
927, 933, 951, 953
COUNTY ROAD MM

⑫ 2421.201
FIBER TERM
4 PORT (575') 1000'
VFFTP FT-728512
VFFTP H3005,281-284
FEEDS:
958 COUNTY ROAD MM

FIBER PLACED ON FEEDER BACKBONE JOB 2556505

Ⓕ1 2421.201
FO 144
1,025'
VFFTP FC731,145-240+
XD,97-144

2423.201
FO 144
180'
VFFTP FC731,145-240+
XD,97-144

1 / 2423.201
2423.201
VFFTP H3005
FDH 48/432
SPLICE (18+324) AT
VFFTP H3005 HV 1
IN:XD,1-6+
VFFTP FC731,223-240+
XD,25-48
OUT:VFFTP H3005,1-432
(3)1:32 SPLITTERS
VFFTP H3005A,1-32+
VFFTP H3005B,1-32+
VFFTP H3005C,1-32+

VACANT PAIRS AT HUB:
VFFTP H3005,325-432

Ⓐ 2423.201
(544') ORDER 599'
FO 48
VFFTP H3005,289-324+
XD,37-48

Ⓒ 2423.201
(398') ORDER 438'
FO 432
VFFTP H3005,1-288+
XD,289-432

LASH TO FEEDER FIBER

DG & ANCHOR PLACED BY BB JOB 2556505

23000 ORGNWIXA 131

2423.201
100' (2)1.25" DUCT

PL & LASH TO 274' OF 6M STRAND

CR-MM (COUNTY ROAD MM)

FIBERS RESERVED AT SPLICE 4 FOR FUTURE TO "AUTUMN RIDGE" PHASE 3A (21 LOTS LOCATED AT AUTUMN BLAZE CT WITH FUTURE BUILD OF DUPLEX UNITS AND/OR SINGLE FAMILY HOMES) VFFTP H3005,251-256

VFFTP H3005
953 COUNTY ROAD MM
42.904808°, -89.374058°

2423.201
98' (1)1.25" DUCT

80'

76'

22'

2'

2423.201
296' (1)1.25" DUCT

296'

HARDING ST

60'

PRV D/W

PROPOSED MIDSPAN 16' 9"

2423.201
168' (1)1.5" DUCT

80'

2'

FIBERS RESERVED AT SPLICE 4 FOR FUTURE TO "AUTUMN RIDGE" PHASE 3A (21 LOTS LOCATED AT AUTUMN BLAZE CT WITH FUTURE BUILD OF DUPLEX UNITS AND/OR SINGLE FAMILY HOMES) VFFTP H3005,251-256

955
HARDING ST

(953 COUNTY ROAD MM)

+30' UP

23000 ORGNWIXA UNK1

TERM

4 / 2421.201 RING SPLICE

TO 927, 933, 951, 953 COUNTY ROAD MM

PL & LASH TO 823' OF 6M STRAND BETWEEN SPLICES 4 & 5

(927 COUNTY ROAD MM)

SEE SHEET 12

811 Know what's below. Call before you dig.

CAUTION
MULTIPLE VOLTAGE POWER CIRCUITS OVERHEAD
STOP and LOOK UP

HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
SV	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
HH	2423.201 17"X30" HANDHOLE
PD	2423.201 10" PED

NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN FIBER.
4. 100' MAINTENANCE LOOP AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY UNLESS SIDEWALK IS PRESENT, THEN PLACE DUCT/FIBER 6' OFF RIGHT-OF-WAY.
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE SIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE

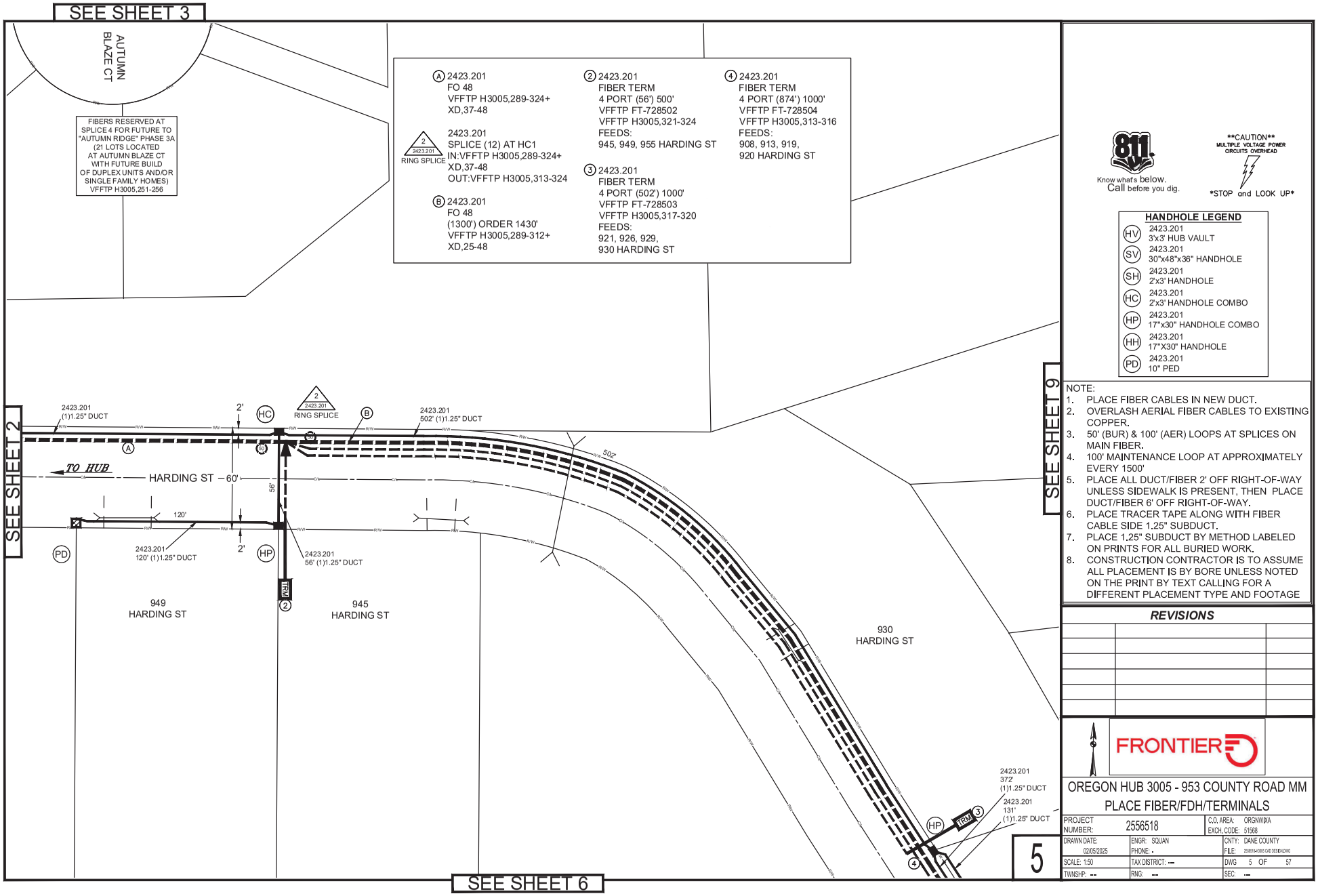
REVISIONS

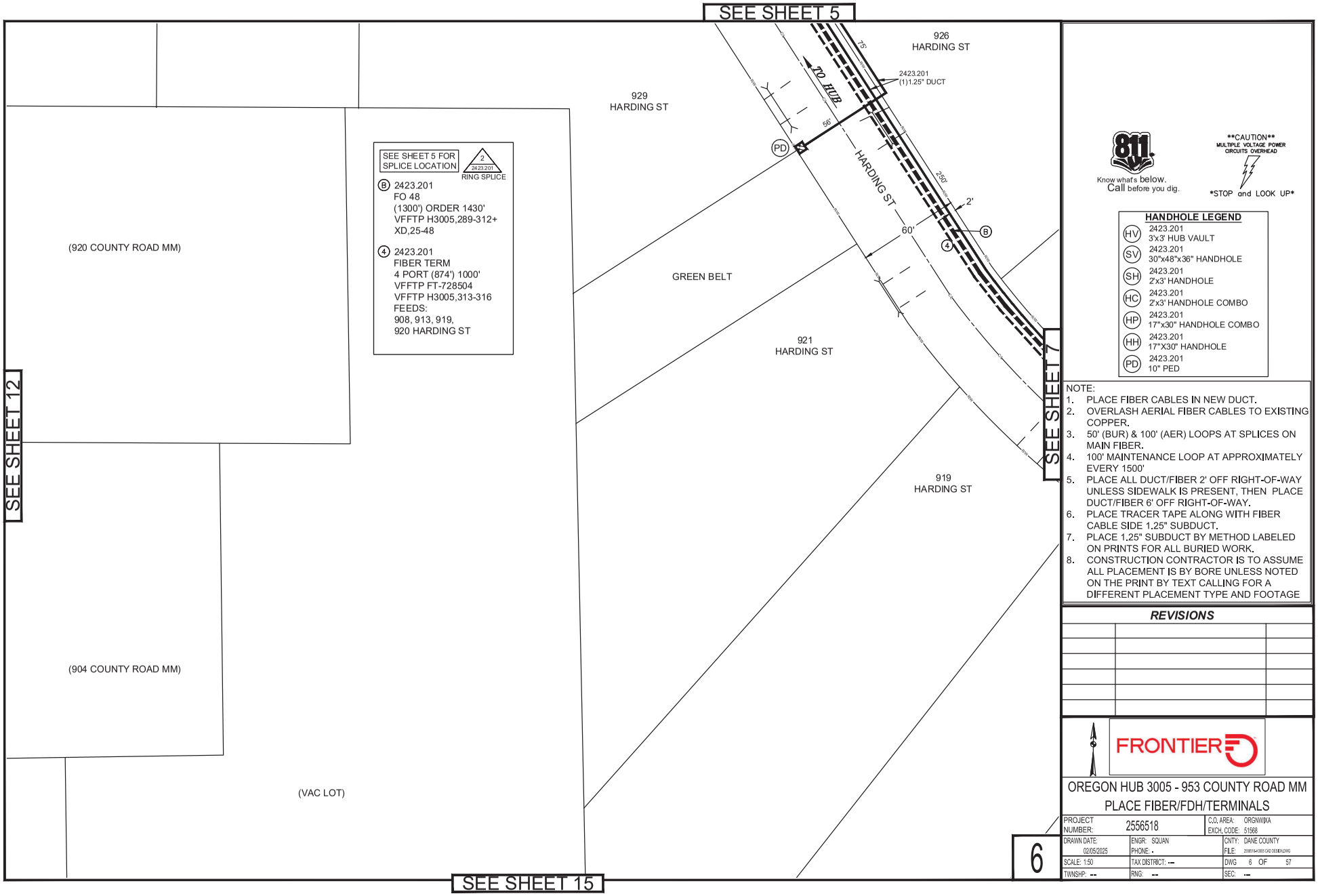
FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
		EXCH. CODE:	51568
DRAWN DATE: 02/05/2025	ENGR: SQUAN PHONE: .	CNTY:	DANE COUNTY
		FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	2 OF 57
TWNSHP: --	RNG: --	SEC:	--

2


SEE SHEET 3
AUTUMN BLAZE CT
FIBERS RESERVED AT SPLICE 4 FOR FUTURE TO "AUTUMN RIDGE" PHASE 3A (21 LOTS LOCATED AT AUTUMN BLAZE CT WITH FUTURE BUILD OF DUPLEX UNITS AND/OR SINGLE FAMILY HOMES) VFFTP H3005,251-256
A 2423.201
FO 48
VFFTP H3005,289-324+
XD,37-48
2 2423.201 RING SPLICE
2423.201
SPLICE (12) AT HC1
IN:VFFTP H3005,289-324+
XD,37-48
OUT:VFFTP H3005,313-324
B 2423.201
FO 48
(1300') ORDER 1430'
VFFTP H3005,289-312+
XD,25-48
2 2423.201
FIBER TERM
4 PORT (56') 500'
VFFTP FT-728502
VFFTP H3005,321-324
FEEDS:
945, 949, 955 HARDING ST
3 2423.201
FIBER TERM
4 PORT (502') 1000'
VFFTP FT-728503
VFFTP H3005,317-320
FEEDS:
921, 926, 929,
930 HARDING ST
4 2423.201
FIBER TERM
4 PORT (874') 1000'
VFFTP FT-728504
VFFTP H3005,313-316
FEEDS:
908, 913, 919,
920 HARDING ST
811
Know what's below.
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CAUTION
MULTIPLE VOLTAGE POWER CIRCUITS OVERHEAD
STOP and LOOK UP
HANDHOLE LEGEND
HV 2423.201 3'x3' HUB VAULT
SV 2423.201 30"x48"x36" HANDHOLE
SH 2423.201 2'x3' HANDHOLE
HC 2423.201 2'x3' HANDHOLE COMBO
HP 2423.201 17"x30" HANDHOLE COMBO
HH 2423.201 17"X30" HANDHOLE
PD 2423.201 10" PED
SEE SHEET 2
2423.201 (1)1.25" DUCT
2'
HC
2 2423.201 RING SPLICE
B
2423.201 502' (1)1.25" DUCT
TO HUB
HARDING ST
60'
56'
120'
2'
PD
HP
2423.201 120' (1)1.25" DUCT
2423.201 56' (1)1.25" DUCT
TRM 2
949 HARDING ST
945 HARDING ST
930 HARDING ST
502'
SEE SHEET 9
2423.201 372' (1)1.25" DUCT
2423.201 131' (1)1.25" DUCT
HP
TRM 3
4
NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN FIBER.
4. 100' MAINTENANCE LOOP AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY UNLESS SIDEWALK IS PRESENT, THEN PLACE DUCT/FIBER 6' OFF RIGHT-OF-WAY.
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE SIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE
REVISIONS
FRONTIER
OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS
PROJECT NUMBER: 2556618
C.O. AREA: ORGNWXA
EXCH. CODE: 51568
DRAWN DATE: 02/05/2025
ENGR: SQUAN
PHONE: .
CNTY: DANE COUNTY
F.I.E. 2556518-5005 CAD DESIGN.DWG
SCALE: 1:50
TAX DISTRICT: ---
DWG 5 OF 57
TWNSHP: --
RNG: --
SEC: --
5
SEE SHEET 6



811
Know what's below.
Call before you dig.

CAUTION
MULTIPLE VOLTAGE POWER CIRCUITS OVERHEAD
STOP and LOOK UP

HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
SV	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
HH	2423.201 17"X30" HANDHOLE
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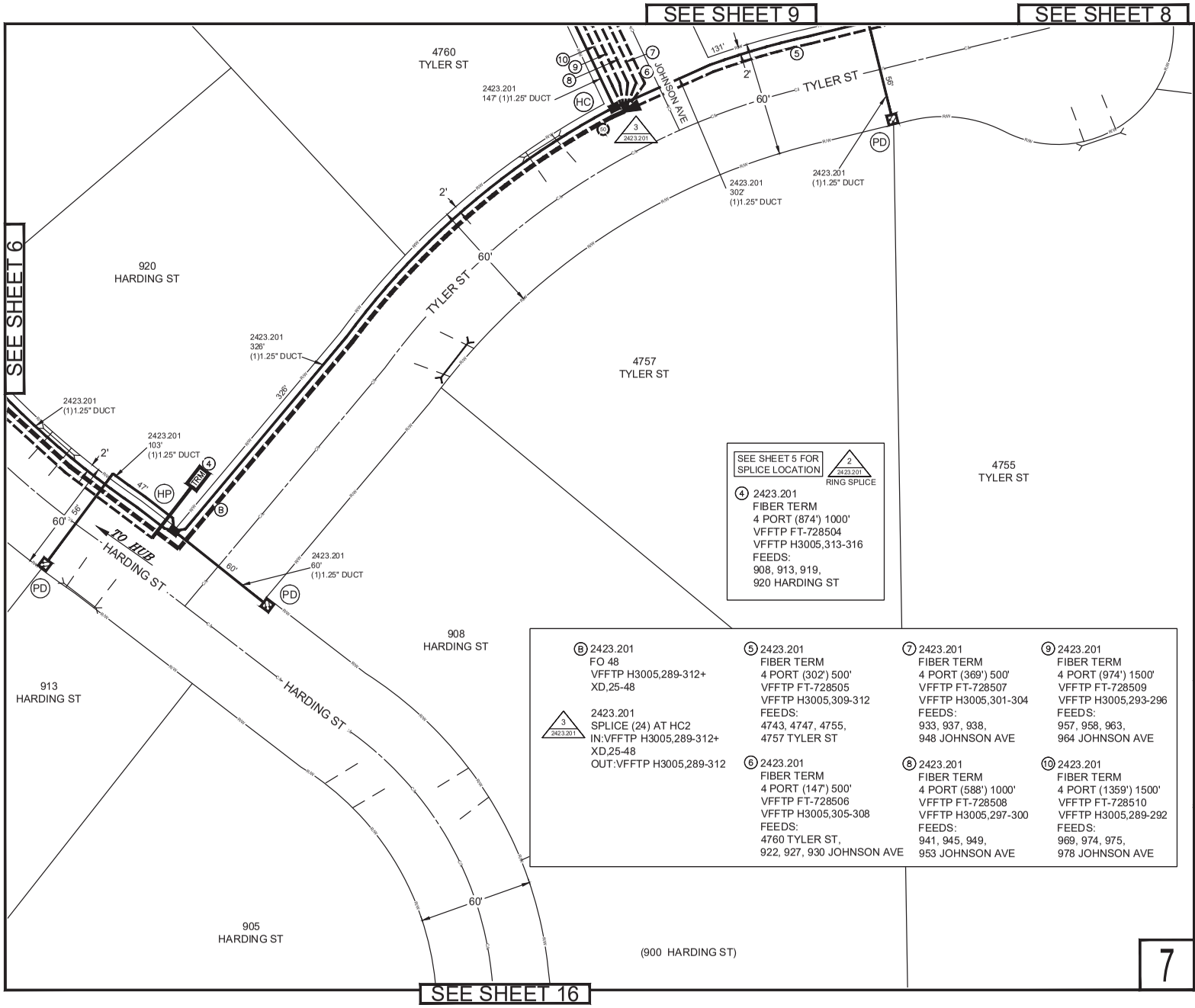
REVISIONS

FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
		EXCH. CODE:	51568
DRAWN DATE: 02/05/2025	ENGR: SQUAN	CNTY:	DANE COUNTY
	PHONE: .	FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	6 OF 57
TWNSHP: --	RNG: --	SEC:	--

6



811 Know what's below. Call before you dig.

CAUTION MULTIPLE VOLTAGE POWER CIRCUITS OVERHEAD

STOP and LOOK UP

HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
SV	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
HH	2423.201 17"X30" HANDHOLE
PD	2423.201 10" PED

NOTE:
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REVISIONS

FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

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SCALE: 1:50	TAX DISTRICT: --	DWG	7 OF 57
TWNSHP: --	RNG: --	SEC:	--

7

SEE SHEET 11

SEE SHEET 9

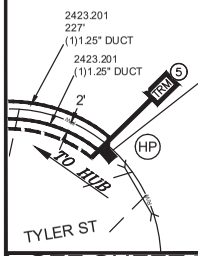
SEE SHEET X

4743
TYLER ST

4747
TYLER ST

TO 4747 TYLER ST

POND



SEE SHEET 7 FOR SPLICE LOCATION
3
2423.201

5 2423.201
FIBER TERM
4 PORT (302') 500'
VFFTP FT-728505
VFFTP H3005,309-312
FEEDS:
4743, 4747, 4755,
4757 TYLER ST

SEE SHEET 7

Know what's below.
Call before you dig.

CAUTION
MULTIPLE VOLTAGE POWER CIRCUITS OVERHEAD
STOP and LOOK UP

HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
SV	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
HH	2423.201 17"X30" HANDHOLE
PD	2423.201 10" PED

NOTE:
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REVISIONS

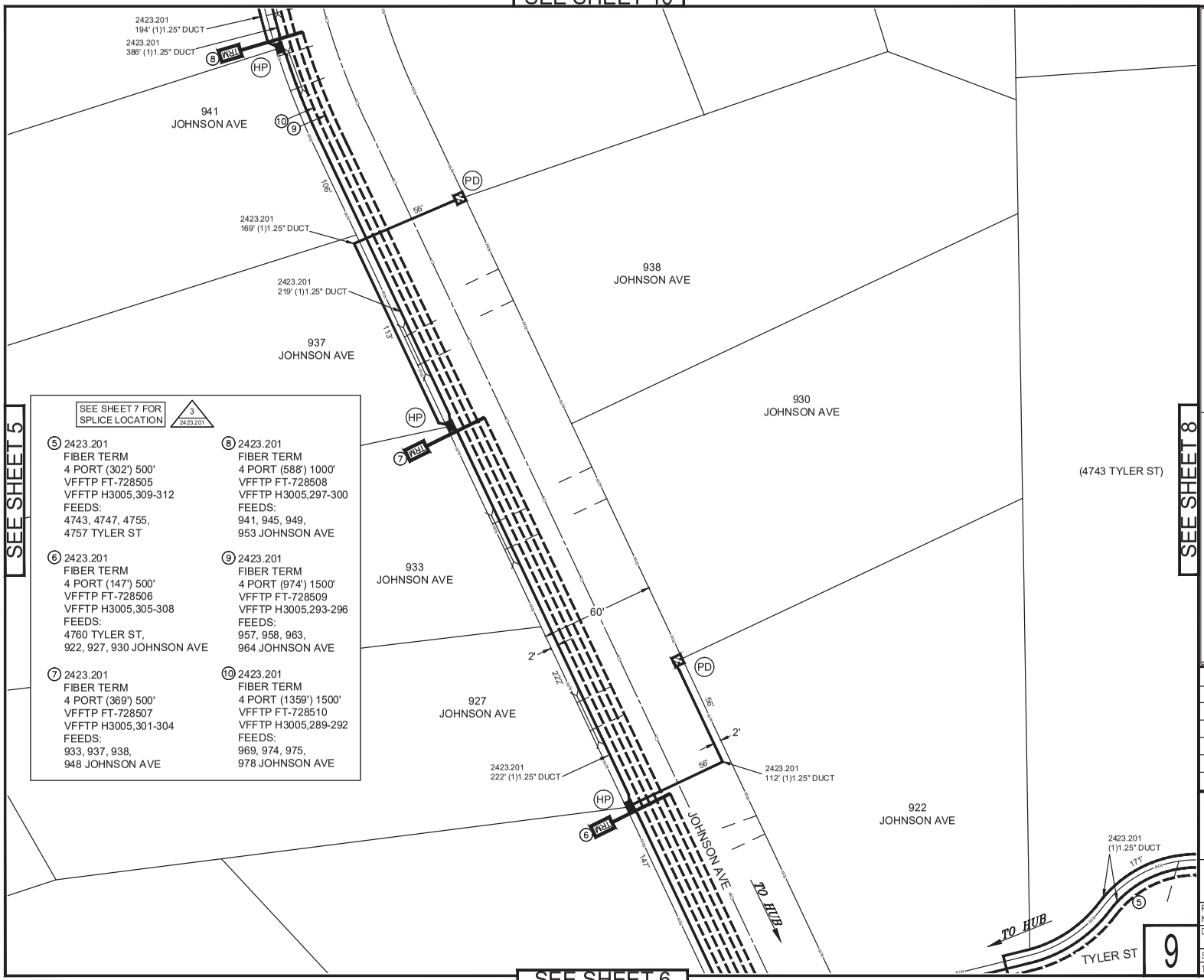
FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
		EXCH. CODE:	51568
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	PHONE: .	FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	8 OF 57
TWNSHP: --	RNG: --	SEC:	--

8

SEE SHEET 10



SEE SHEET 5

SEE SHEET 7 FOR SPLICE LOCATION (3 / 2423.201)

⑤ 2423.201
FIBER TERM
4 PORT (302') 500'
VFFTP FT-728505
VFFTP H3005,309-312
FEEDS:
4743, 4747, 4755,
4757 TYLER ST

⑥ 2423.201
FIBER TERM
4 PORT (147') 500'
VFFTP FT-728506
VFFTP H3005,305-308
FEEDS:
4760 TYLER ST,
922, 927, 930 JOHNSON AVE

⑦ 2423.201
FIBER TERM
4 PORT (369') 500'
VFFTP FT-728507
VFFTP H3005,301-304
FEEDS:
933, 937, 938,
948 JOHNSON AVE

⑧ 2423.201
FIBER TERM
4 PORT (588') 1000'
VFFTP FT-728508
VFFTP H3005,297-300
FEEDS:
941, 945, 949,
953 JOHNSON AVE

⑨ 2423.201
FIBER TERM
4 PORT (974') 1500'
VFFTP FT-728509
VFFTP H3005,293-296
FEEDS:
957, 958, 963,
964 JOHNSON AVE

⑩ 2423.201
FIBER TERM
4 PORT (1359') 1500'
VFFTP FT-728510
VFFTP H3005,289-292
FEEDS:
969, 974, 975,
978 JOHNSON AVE

SEE SHEET 8

SEE SHEET 6

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CAUTION
MULTIPLE VOLTAGE POWER CIRCUITS OVERHEAD
STOP and LOOK UP

HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
SV	2423.201 30"x48"x36" HANDHOLE
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PD	2423.201 10" PED

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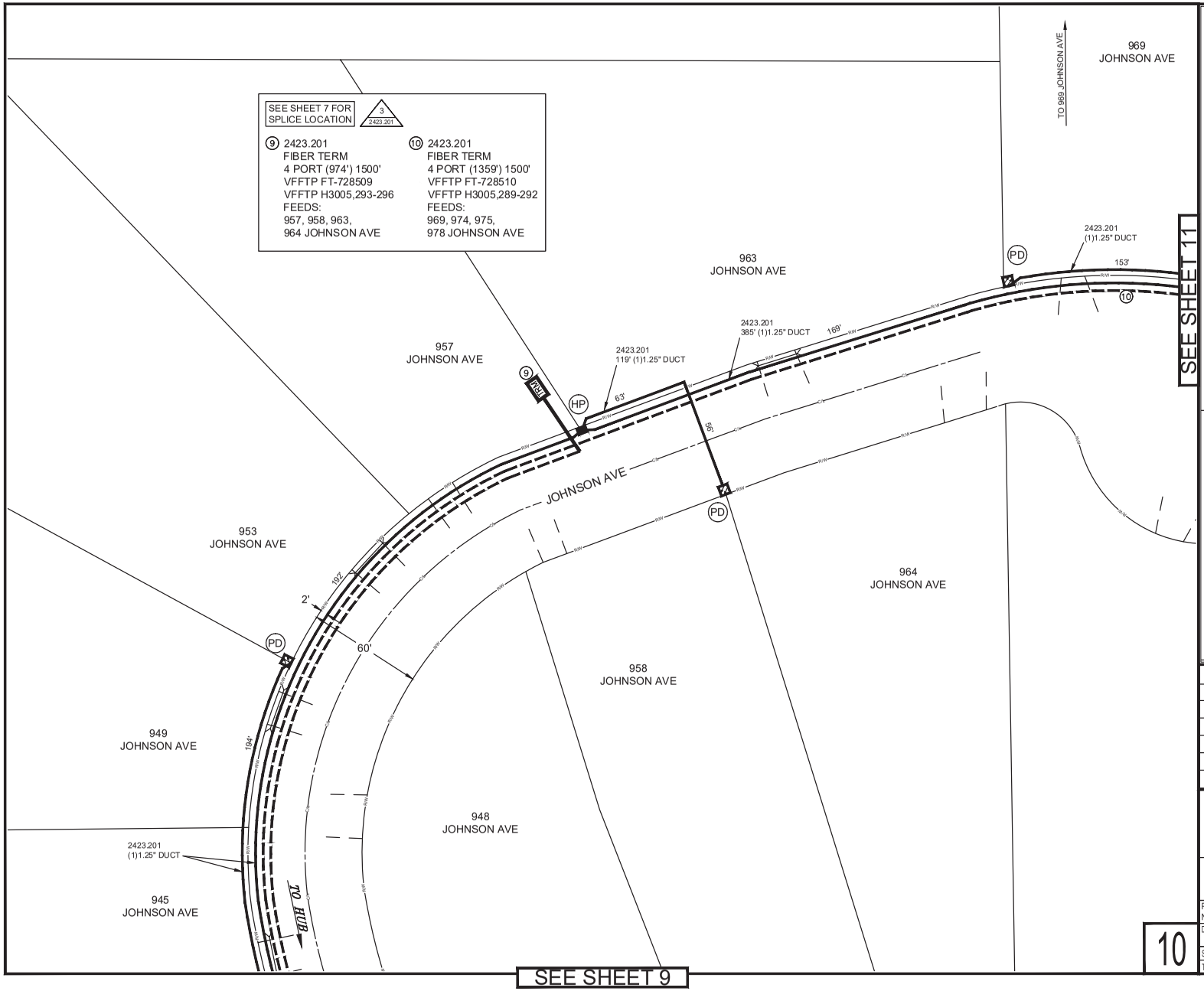
REVISIONS

FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
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TWNSHP: --	RNG: --	SEC:	--

9



811
Know what's below.
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CAUTION
MULTIPLE VOLTAGE POWER CIRCUITS OVERHEAD
STOP and LOOK UP

HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
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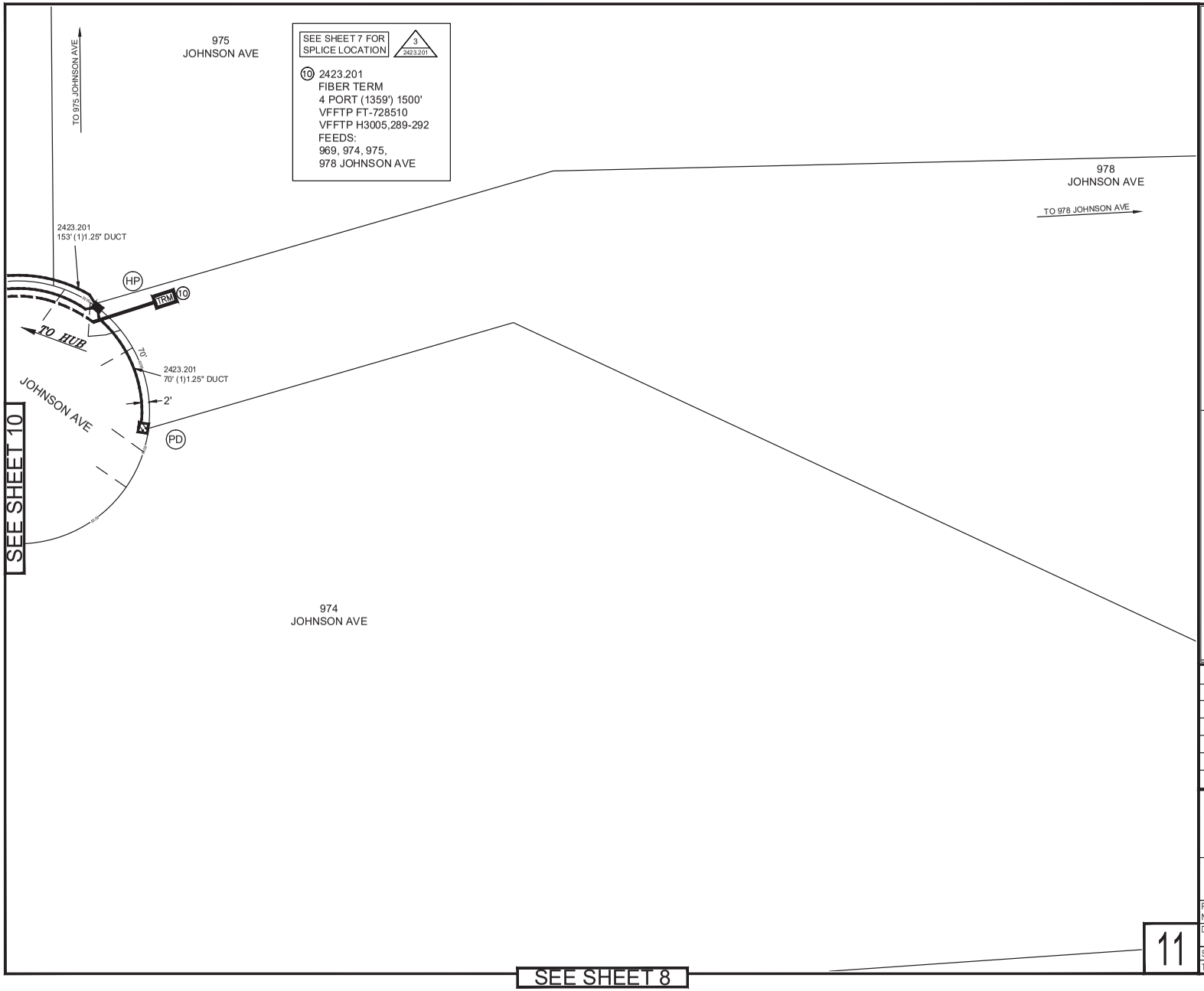
REVISIONS

FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
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		FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	10 OF 57
TWNSHP: --	RNG: --	SEC:	--

10



811
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STOP and LOOK UP

HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
SV	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
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PD	2423.201 10" PED

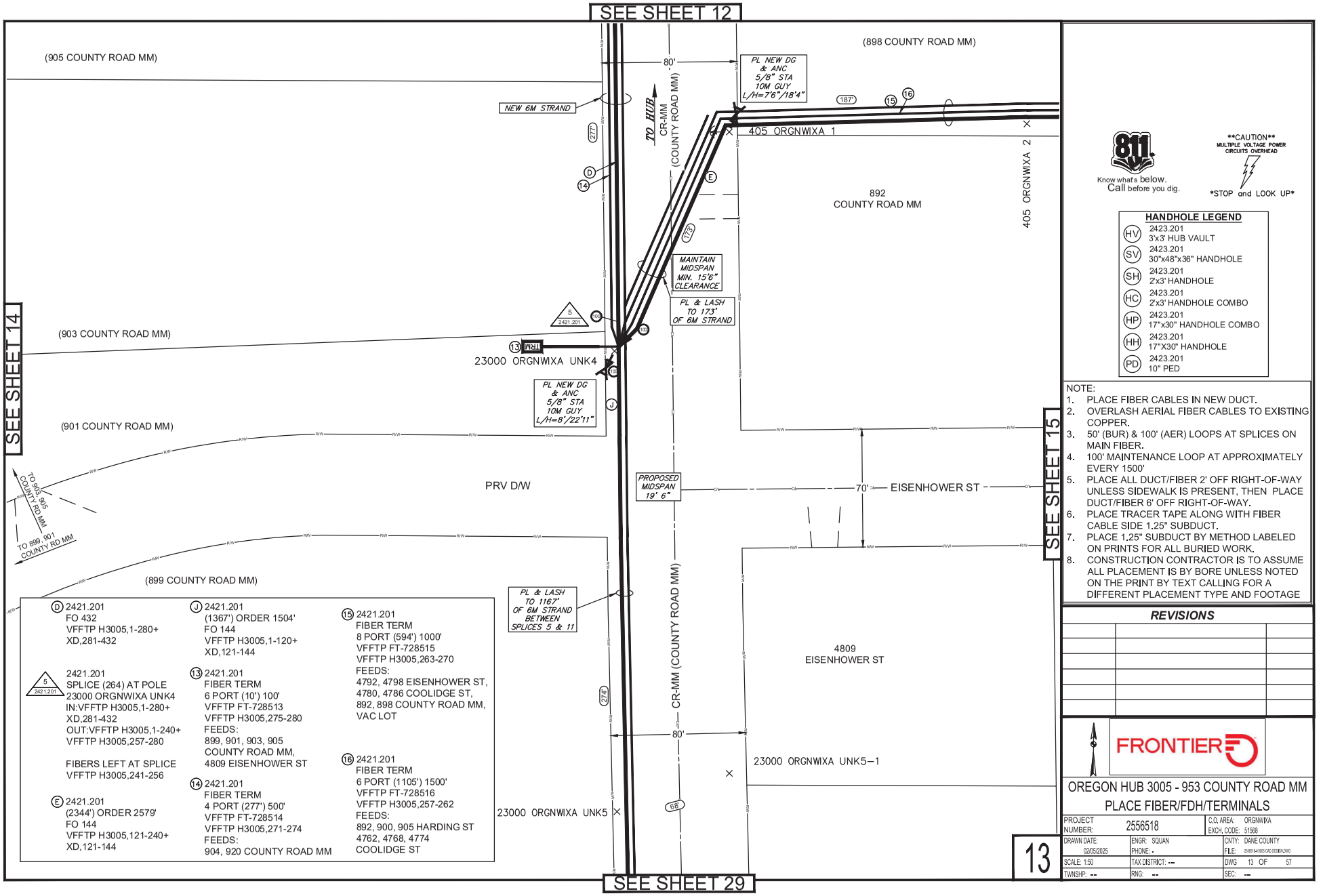
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REVISIONS

FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
		EXCH. CODE:	51568
DRAWN DATE: 02/05/2025	ENGR: SQUAN PHONE: .	CNTY:	DANE COUNTY
		FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	11 OF 57
TWNSHP: --	RNG: --	SEC:	--



(D) 2421.201
FO 432
VFFTP H3005,1-280+
XD,281-432

5 2421.201
2421.201
SPLICE (264) AT POLE
23000 ORGNWIXA UNK4
IN:VFFTP H3005,1-280+
XD,281-432
OUT:VFFTP H3005,1-240+
VFFTP H3005,257-280

FIBERS LEFT AT SPLICE
VFFTP H3005,241-256

(E) 2421.201
(2344') ORDER 2579'
FO 144
VFFTP H3005,121-240+
XD,121-144

(J) 2421.201
(1367') ORDER 1504'
FO 144
VFFTP H3005,1-120+
XD,121-144

(13) 2421.201
FIBER TERM
6 PORT (10') 100'
VFFTP FT-728513
VFFTP H3005,275-280
FEEDS:
899, 901, 903, 905
COUNTY ROAD MM,
4809 EISENHOWER ST

(14) 2421.201
FIBER TERM
4 PORT (277') 500'
VFFTP FT-728514
VFFTP H3005,271-274
FEEDS:
904, 920 COUNTY ROAD MM

(15) 2421.201
FIBER TERM
8 PORT (594') 1000'
VFFTP FT-728515
VFFTP H3005,263-270
FEEDS:
4792, 4798 EISENHOWER ST,
4780, 4786 COOLIDGE ST,
892, 898 COUNTY ROAD MM,
VAC LOT

(16) 2421.201
FIBER TERM
6 PORT (1105') 1500'
VFFTP FT-728516
VFFTP H3005,257-262
FEEDS:
892, 900, 905 HARDING ST
4762, 4768, 4774
COOLIDGE ST

811
Know what's below.
Call before you dig.

CAUTION
MULTIPLE VOLTAGE POWER CIRCUITS OVERHEAD
STOP and LOOK UP

HANDHOLE LEGEND

(HV)	2423.201 3'x3' HUB VAULT
(SV)	2423.201 30"x48"x36" HANDHOLE
(SH)	2423.201 2'x3' HANDHOLE
(HC)	2423.201 2'x3' HANDHOLE COMBO
(HP)	2423.201 17"x30" HANDHOLE COMBO
(HH)	2423.201 17"X30" HANDHOLE
(PD)	2423.201 10" PED

NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN FIBER.
4. 100' MAINTENANCE LOOP AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY UNLESS SIDEWALK IS PRESENT, THEN PLACE DUCT/FIBER 6' OFF RIGHT-OF-WAY.
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE SIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE

REVISIONS

FRONTIER

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TWNSHP: --	RNG: --	SEC:	--

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CIRCUITS OVERHEAD
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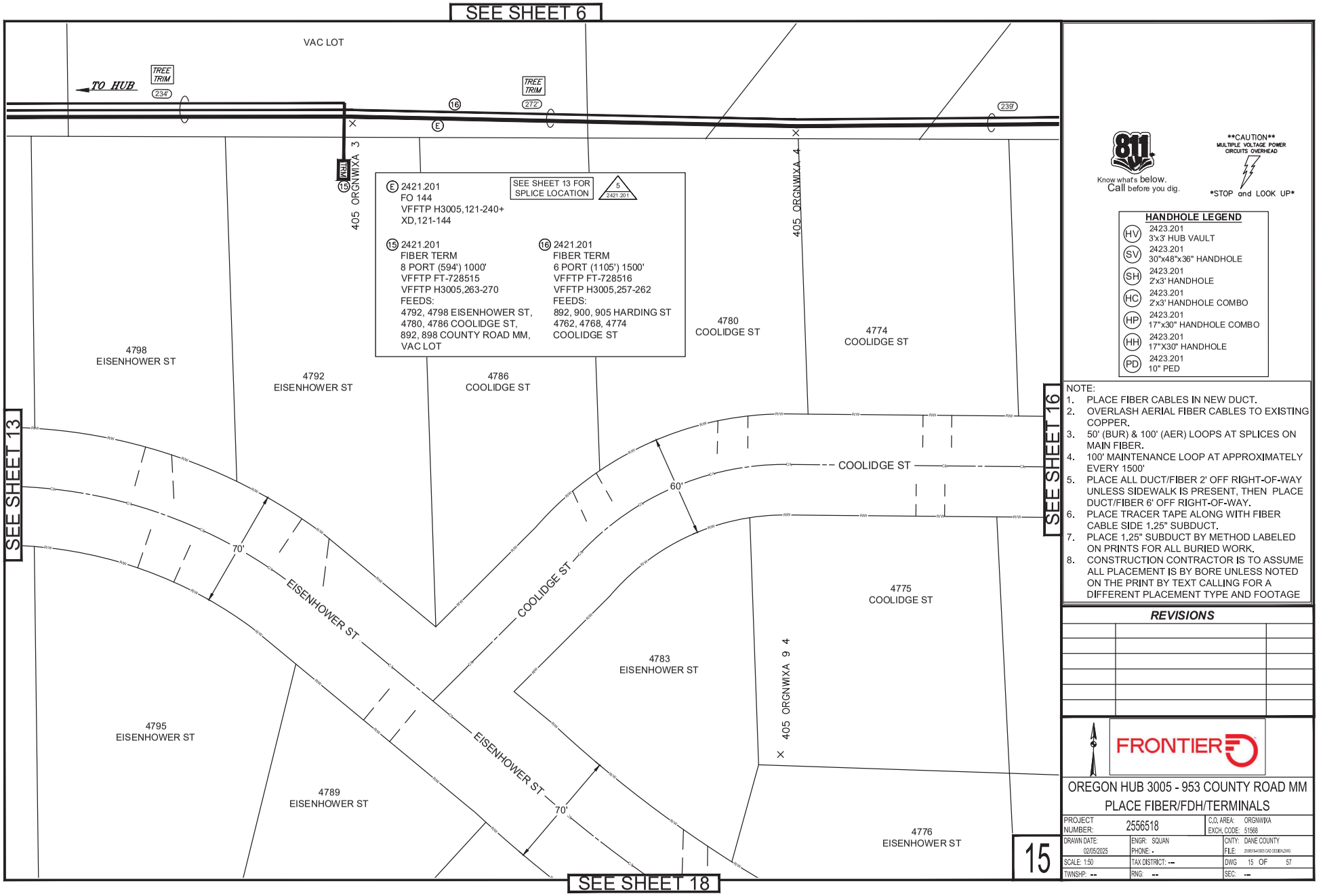
REVISIONS

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OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

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SCALE: 1:50	TAX DISTRICT: --	DWG	14 OF 57
TWNSHP: --	RNG: --	SEC:	--

14



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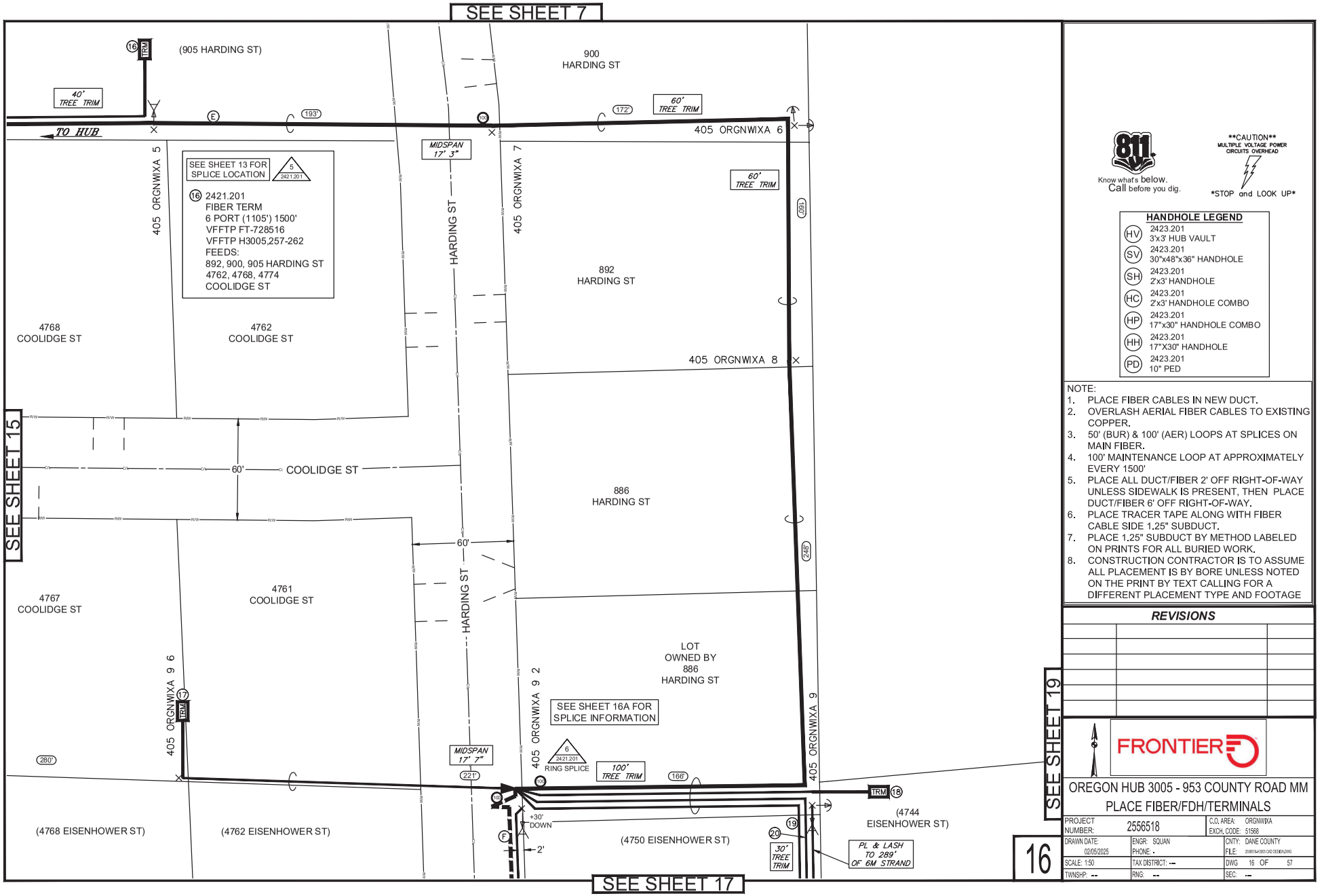
REVISIONS

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	PHONE: .	FILE:	2556518-5005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	15 OF 57
TWNSHP: --	RNG: --	SEC:	--

15



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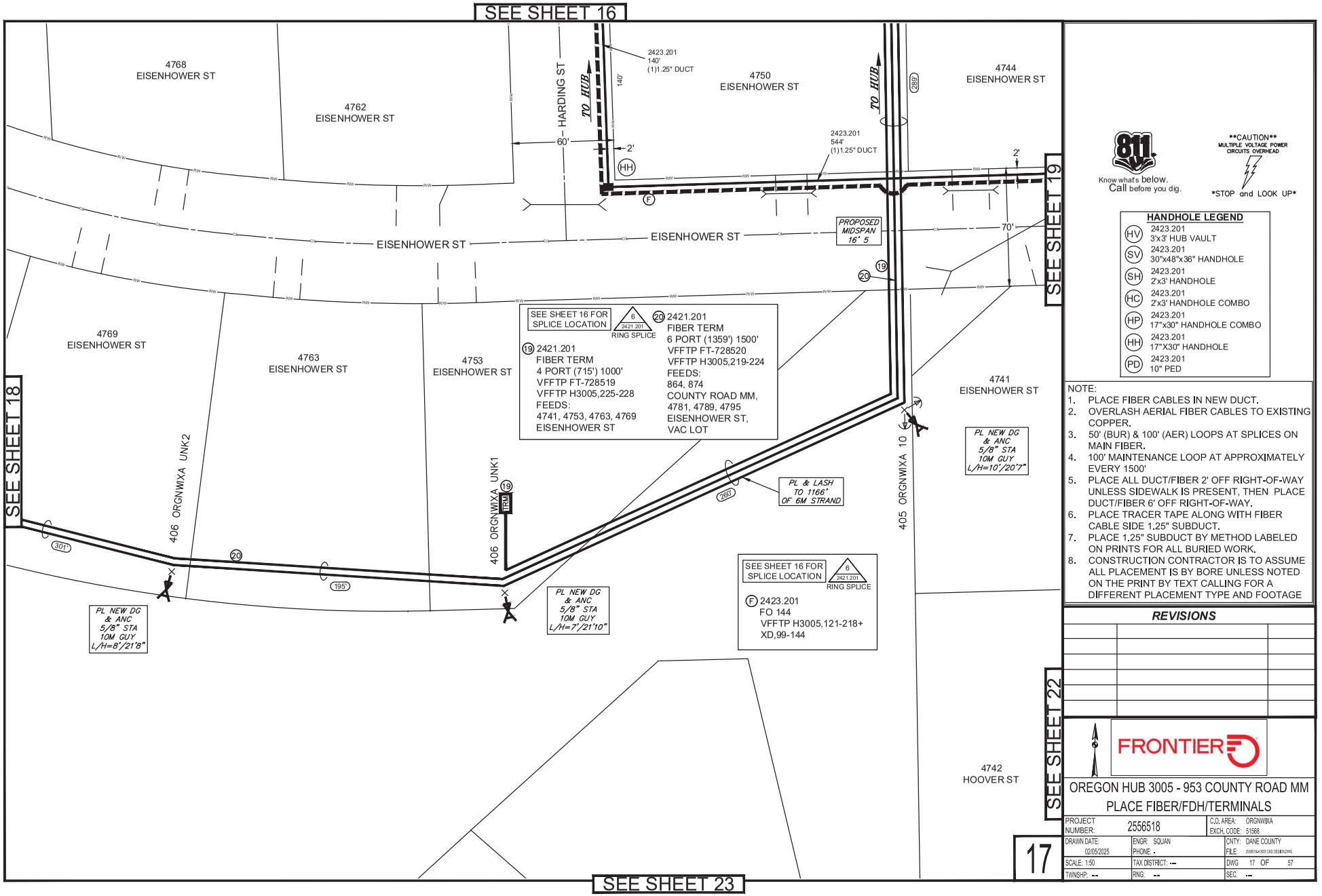
REVISIONS

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		FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	16 OF 57
TWNSHP: --	RNG: --	SEC:	--

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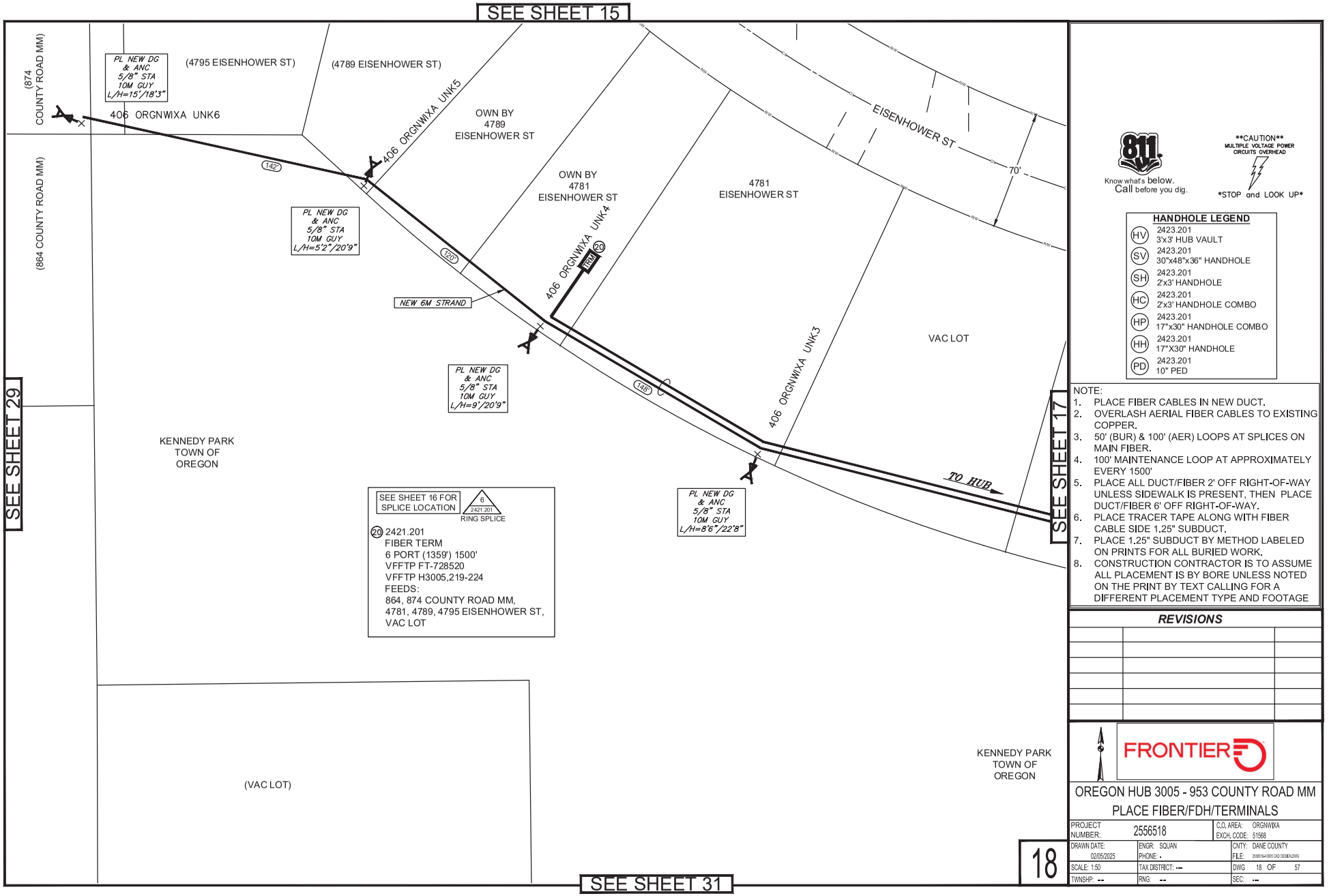
REVISIONS

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OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

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	PHONE: .	FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	17 OF 57
TWNSHP: --	RNG: --	SEC:	--

17



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		PHONE:	.
		CNTY:	DANE COUNTY
		FILE:	2556518-000 CAD DESIGN.DWG
SCALE:	1:50	TAX DISTRICT:	--
		DWG	18 OF 57
TWNSHP:	--	RNG:	--
		SEC:	--

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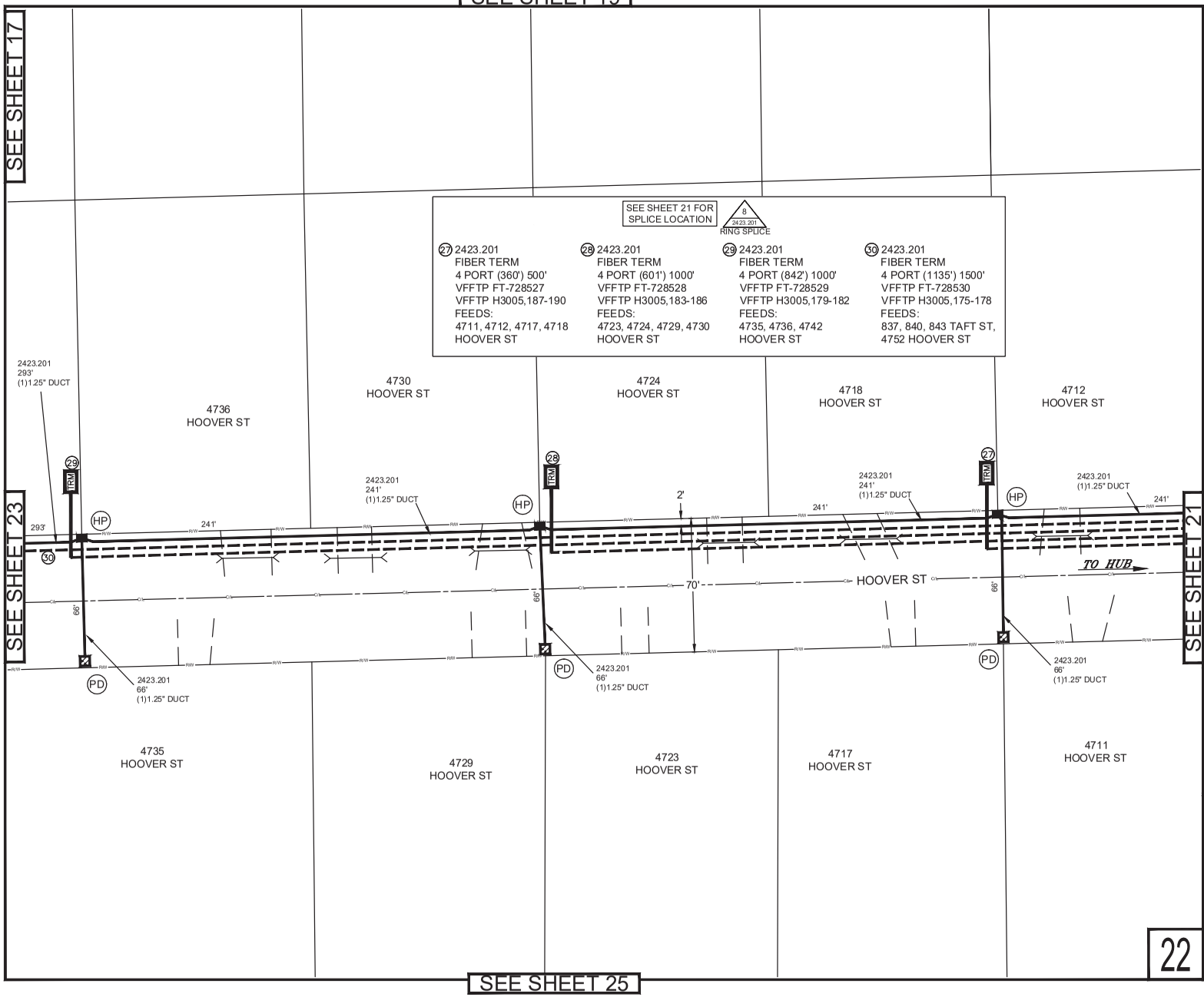
SEE SHEET 19

SEE SHEET 17

SEE SHEET 23

SEE SHEET 21

SEE SHEET 25



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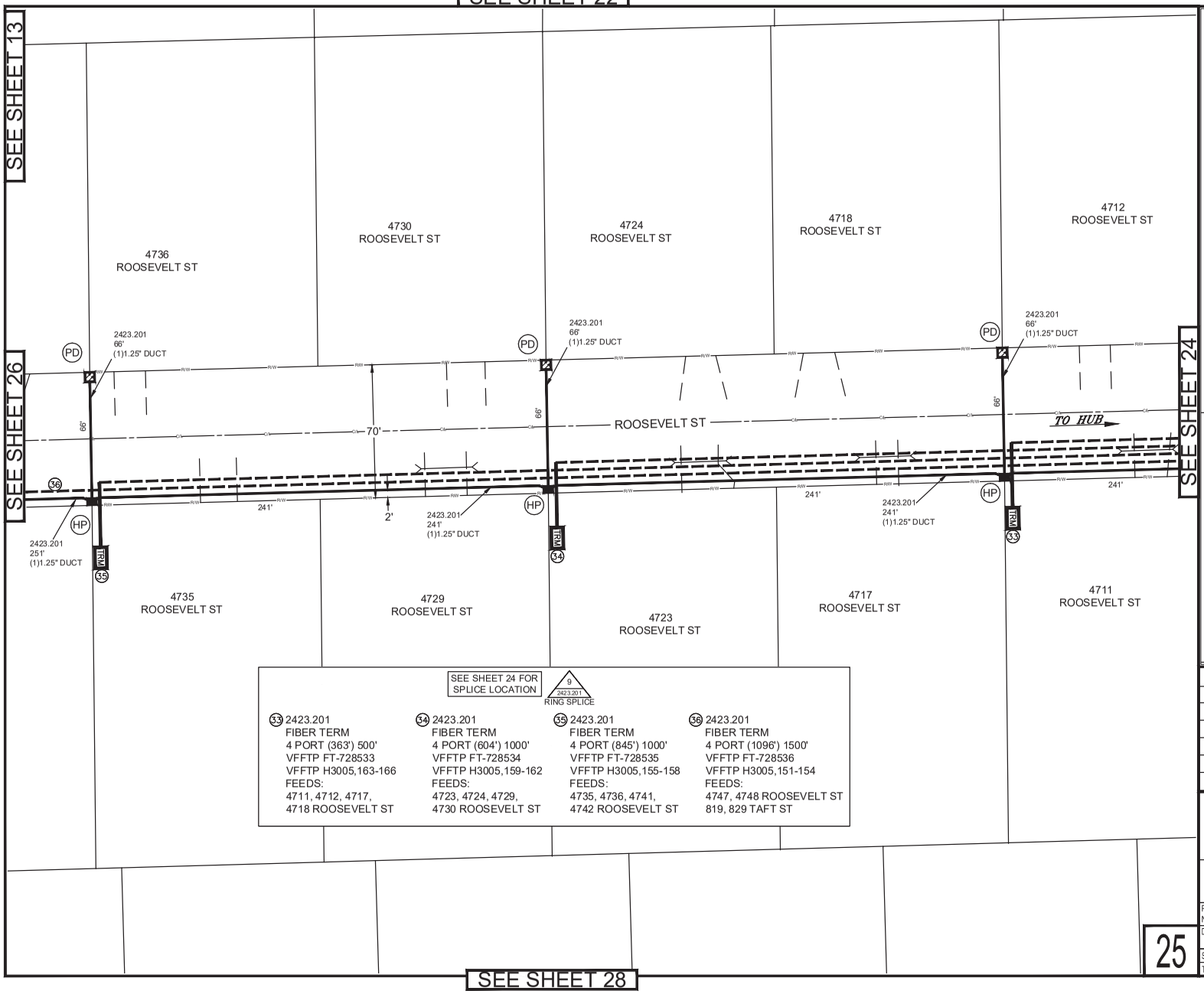
REVISIONS

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OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

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TWNSHP: --	RNG: --	SEC:	--

22



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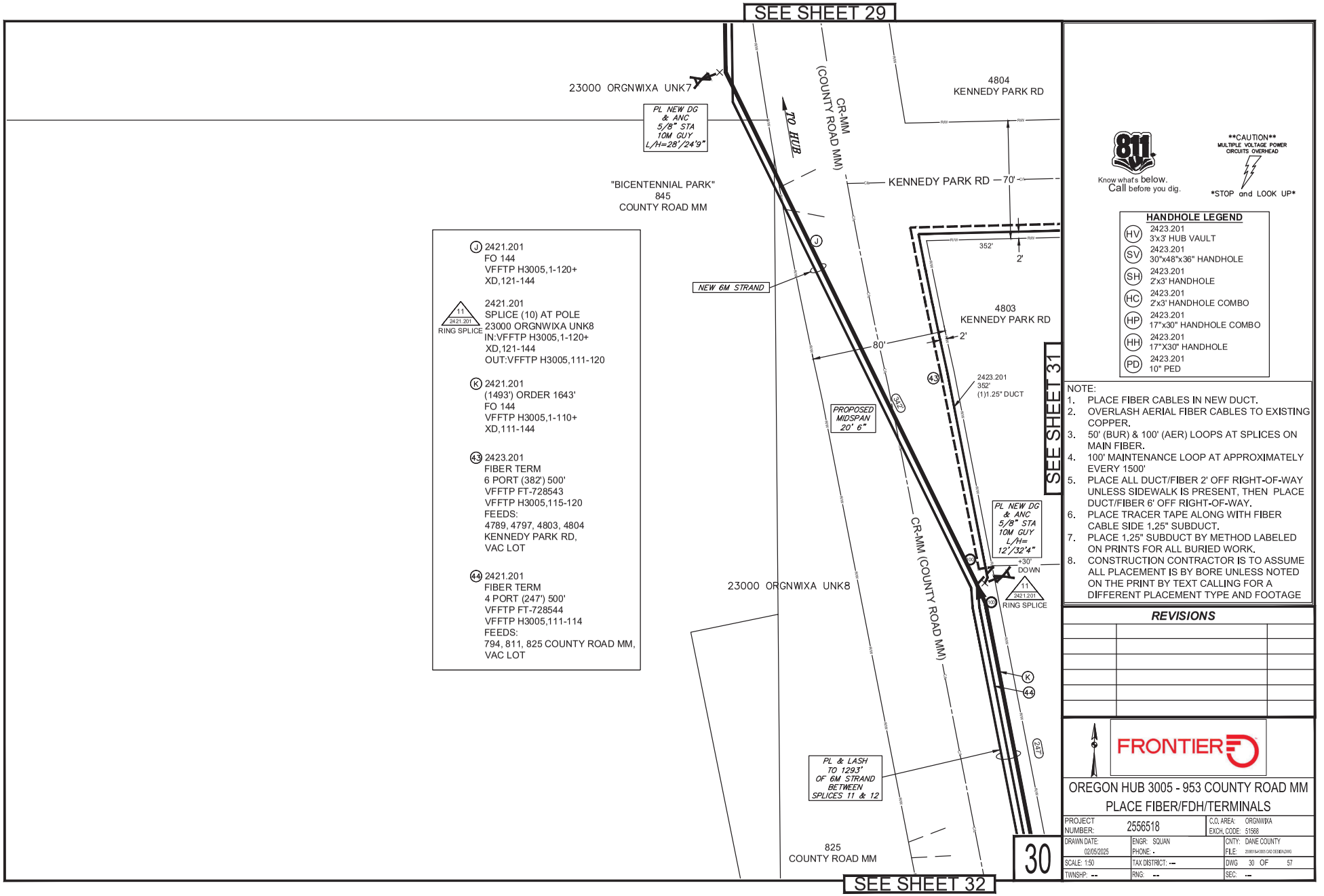
REVISIONS

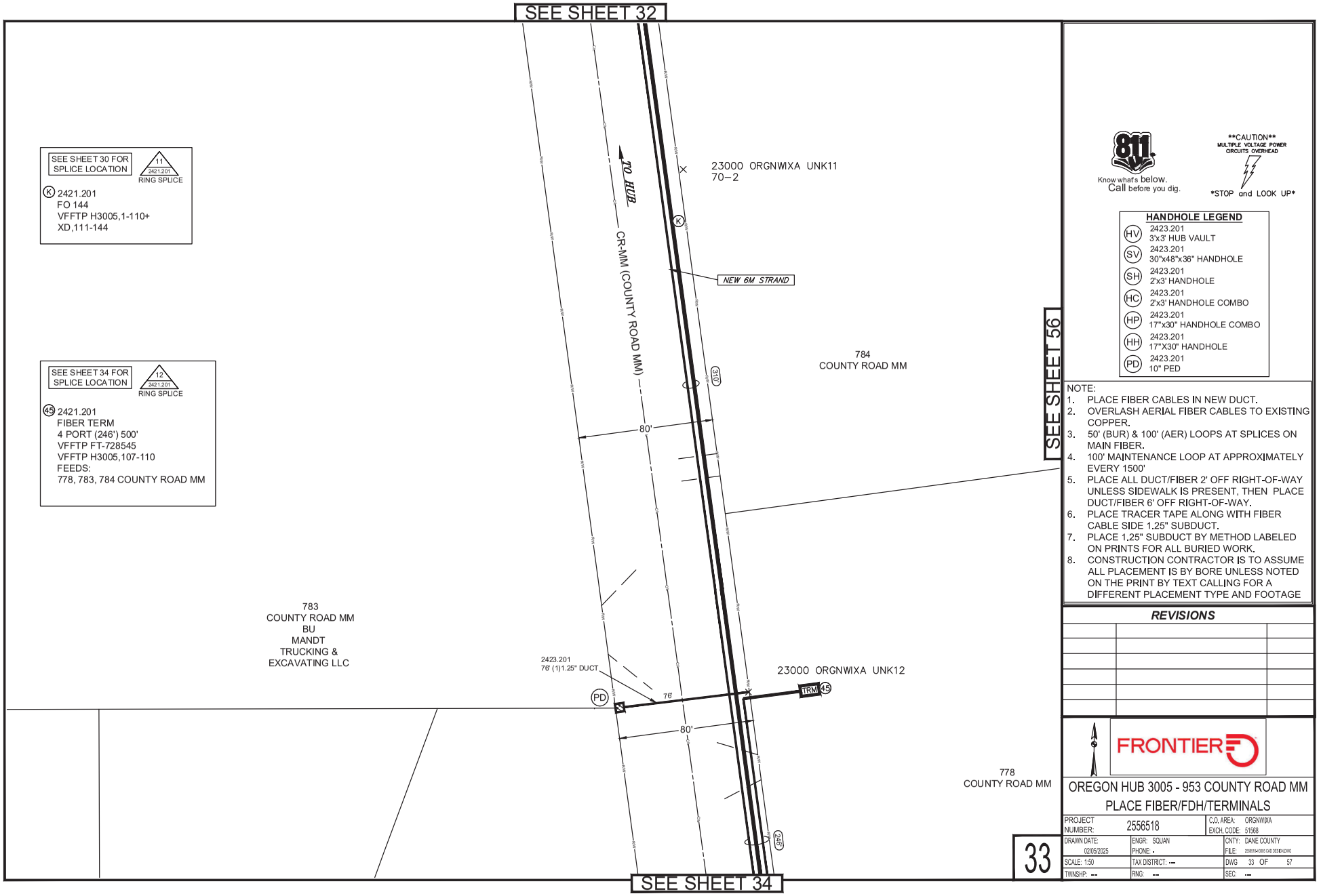
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SEE SHEET 29
23000 ORGNWIXA UNK7
PL NEW DG & ANC 5/8" STA 10M GUY L/H=28'/24'9"
TO HUB
CR-MM (COUNTY ROAD MM)
4804 KENNEDY PARK RD
KENNEDY PARK RD
70'
"BICENTENNIAL PARK" 845 COUNTY ROAD MM
352'
2'
NEW 6M STRAND
4803 KENNEDY PARK RD
80'
2'
2423.201 352' (1)1.25" DUCT
PROPOSED MIDSPAN 20' 6"
PL NEW DG & ANC 5/8" STA 10M GUY L/H= 12'/32'4"
+30' DOWN
11 2421.201 RING SPLICE
23000 ORGNWIXA UNK8
CR-MM (COUNTY ROAD MM)
PL & LASH TO 1293' OF 6M STRAND BETWEEN SPLICES 11 & 12
825 COUNTY ROAD MM
SEE SHEET 31
SEE SHEET 32
J 2421.201 FO 144 VFFTP H3005,1-120+ XD,121-144
11 2421.201 RING SPLICE
2421.201 SPLICE (10) AT POLE 23000 ORGNWIXA UNK8 IN:VFFTP H3005,1-120+ XD,121-144 OUT:VFFTP H3005,111-120
K 2421.201 (1493') ORDER 1643' FO 144 VFFTP H3005,1-110+ XD,111-144
43 2423.201 FIBER TERM 6 PORT (382') 500' VFFTP FT-728543 VFFTP H3005,115-120 FEEDS: 4789, 4797, 4803, 4804 KENNEDY PARK RD, VAC LOT
44 2421.201 FIBER TERM 4 PORT (247') 500' VFFTP FT-728544 VFFTP H3005,111-114 FEEDS: 794, 811, 825 COUNTY ROAD MM, VAC LOT
811
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OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS
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C.O. AREA: ORGNWIXA
EXCH. CODE: 51568
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ENGR: SQUAN
PHONE: .
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F.I.E. 2556518-3005 CAD DESIGN.DWG
SCALE: 1:50
TAX DISTRICT: ---
DWG 30 OF 57
TWNSHP: --
RNG: --
SEC: --
30



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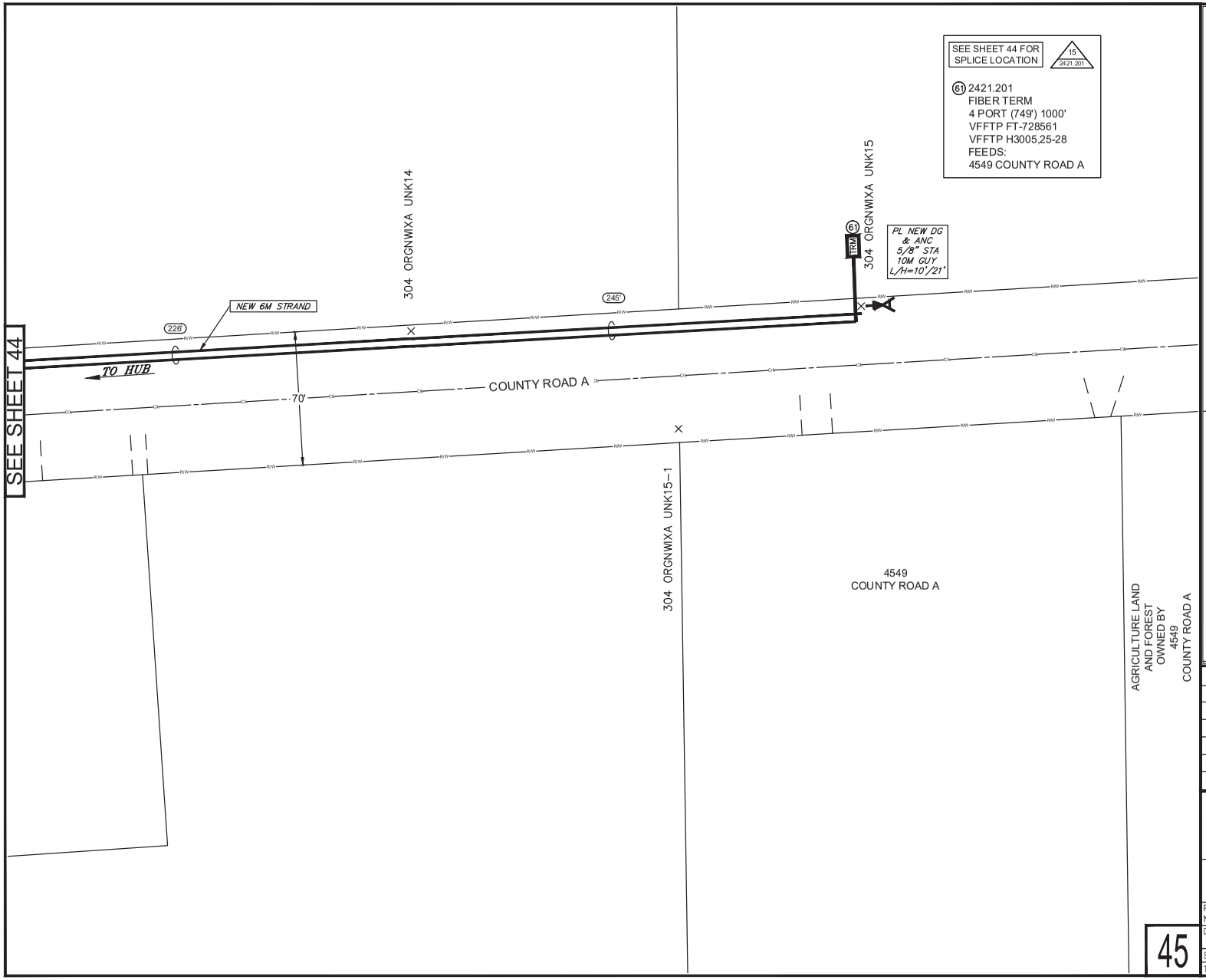
REVISIONS

FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
		EXCH. CODE:	51568
DRAWN DATE: 02/05/2025	ENGR: SQUAN	CNTY:	DANE COUNTY
	PHONE: .	FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	33 OF 57
TWNSHP: --	RNG: --	SEC:	--

33



811
Know what's below.
Call before you dig.

CAUTION
MULTIPLE VOLTAGE POWER CIRCUITS OVERHEAD
STOP and LOOK UP

HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
SV	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
HH	2423.201 17"X30" HANDHOLE
PD	2423.201 10" PED

NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN FIBER.
4. 100' MAINTENANCE LOOP AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY UNLESS SIDEWALK IS PRESENT, THEN PLACE DUCT/FIBER 6' OFF RIGHT-OF-WAY.
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE SIDE 1.25" SUBDUCT.
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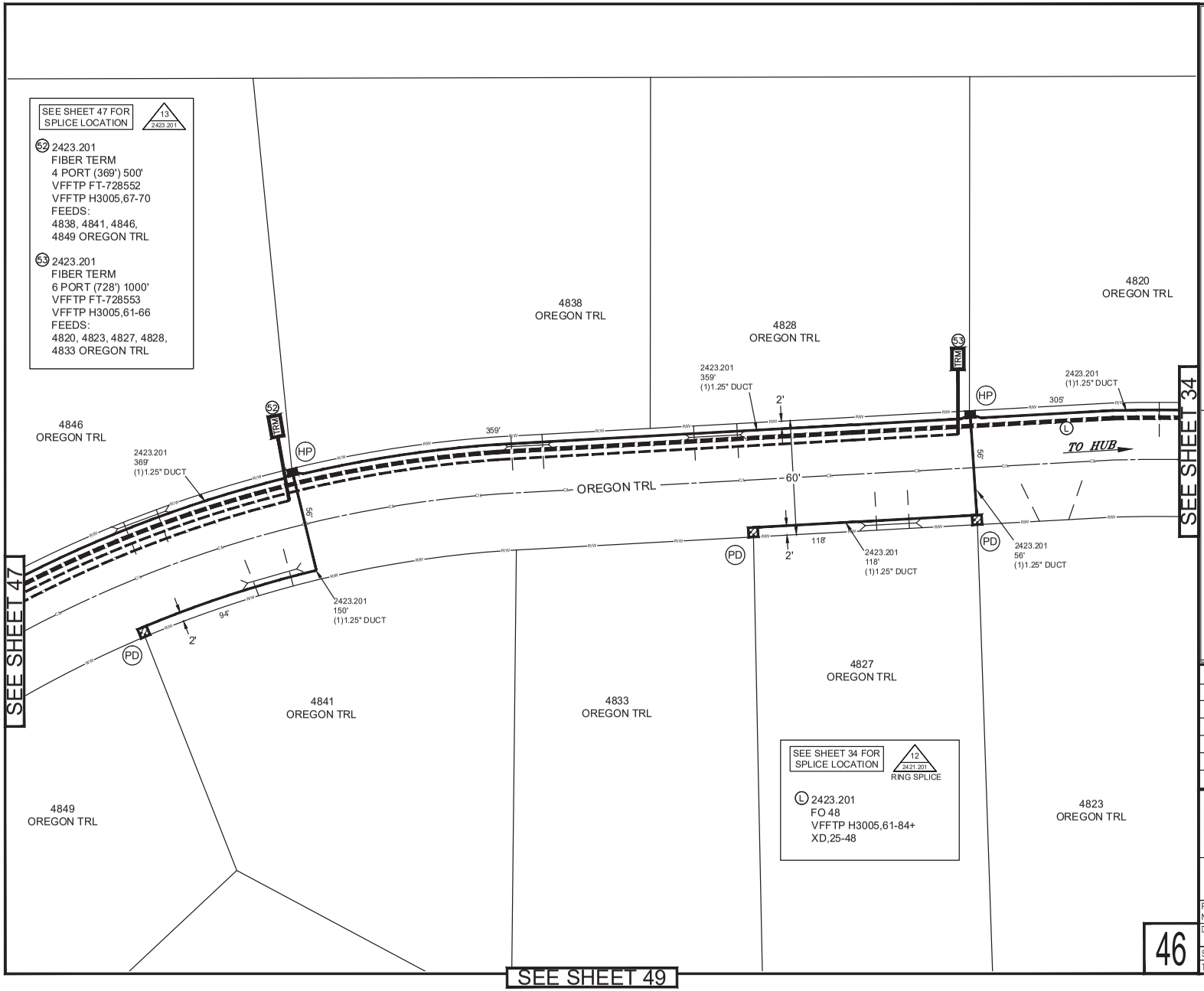
REVISIONS

FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
		EXCH. CODE:	51568
DRAWN DATE: 02/05/2025	ENGR: SQUAN PHONE: .	CNTY:	DANE COUNTY
		FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	45 OF 57
TWNSHP: --	RNG: --	SEC:	--

45



Know what's below.
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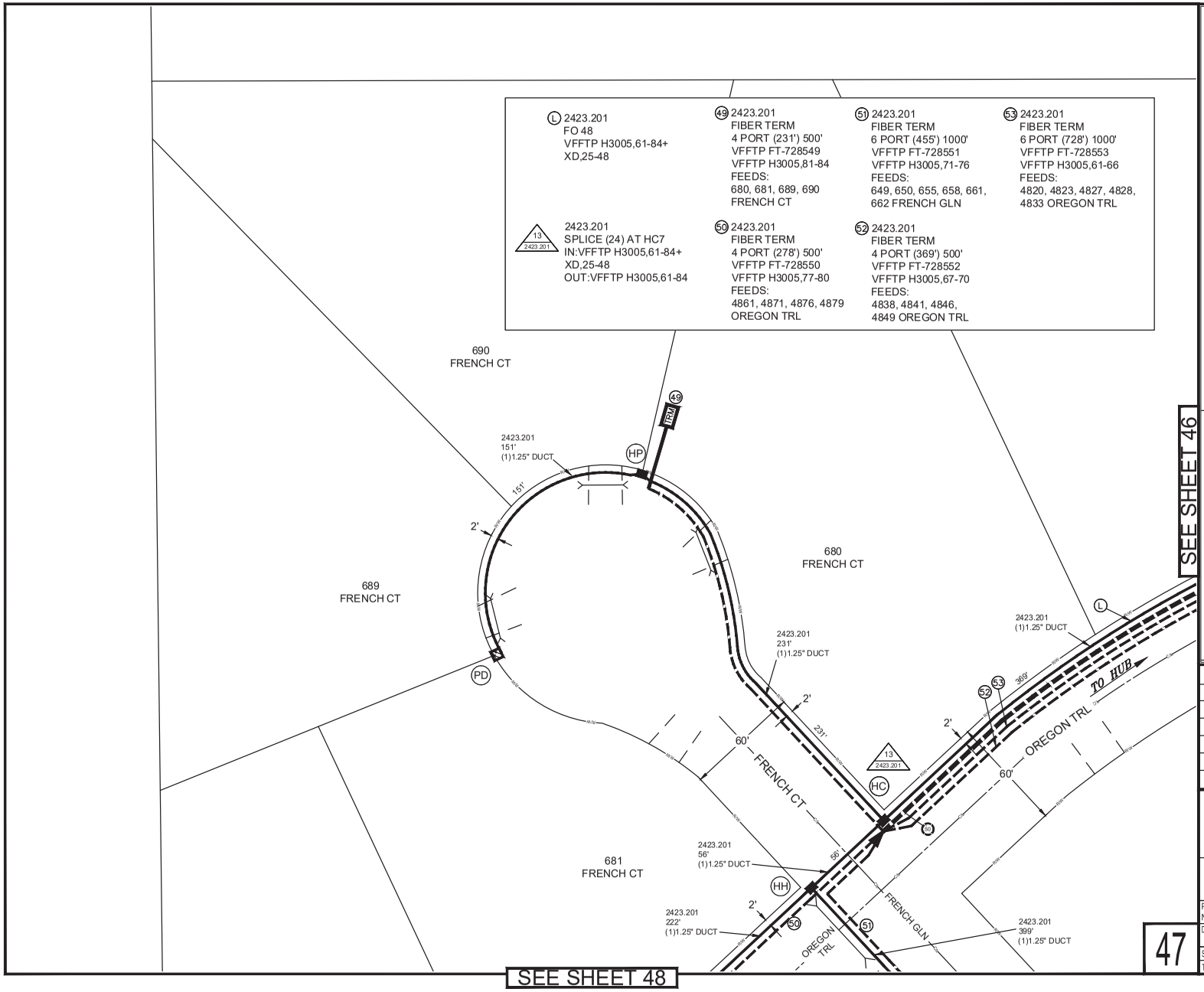
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REVISIONS

FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
		EXCH. CODE:	51568
DRAWN DATE: 02/05/2025	ENGR: SQUAN	CNTY:	DANE COUNTY
	PHONE: .	FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	46 OF 57
TWNSHP: --	RNG: --	SEC:	--



Know what's below.
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MULTIPLE VOLTAGE POWER CIRCUITS OVERHEAD
STOP and LOOK UP

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(SV)	2423.201 30"x48"x36" HANDHOLE
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(HC)	2423.201 2'x3' HANDHOLE COMBO
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(HH)	2423.201 17"X30" HANDHOLE
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REVISIONS

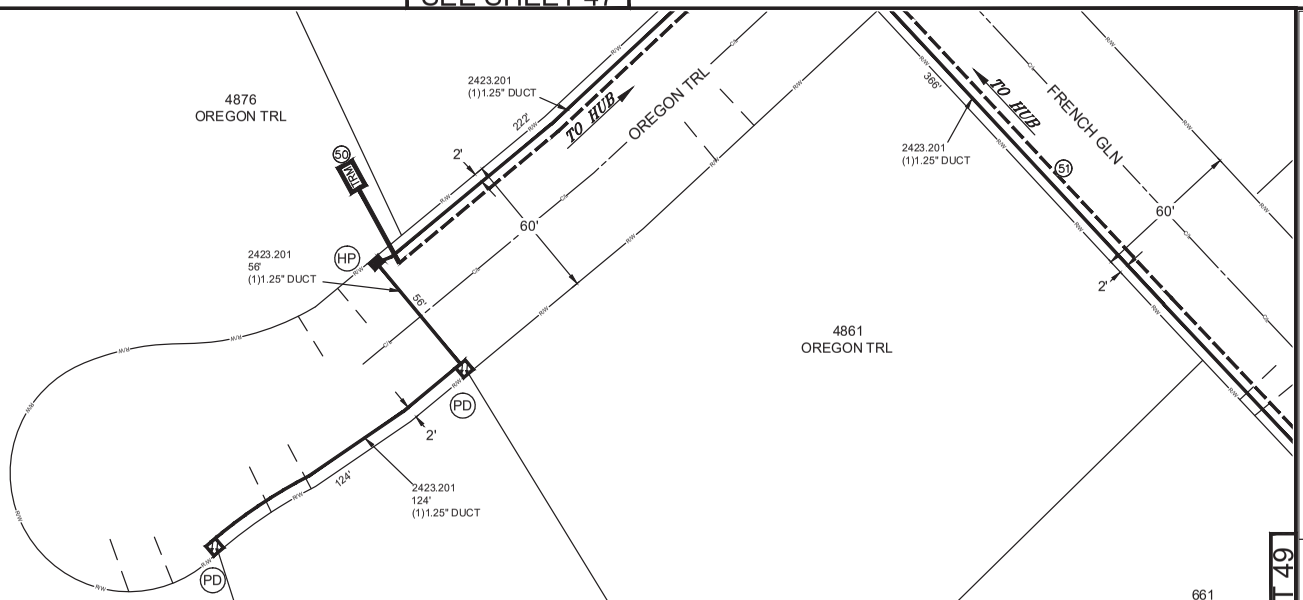
FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
		EXCH. CODE:	51568
DRAWN DATE: 02/05/2025	ENGR: SQUAN	CNTY:	DANE COUNTY
	PHONE: .	FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	47 OF 57
TWNSHP: --	RNG: --	SEC:	--

47

SEE SHEET 47



SEE SHEET 49

SEE SHEET 47 FOR SPLICE LOCATION

13
2423.201

50 2423.201
FIBER TERM
4 PORT (278') 500'
VFFTP FT-728550
VFFTP H3005,77-80
FEEDS:
4861, 4871, 4876, 4879
OREGON TRL

51 2423.201
FIBER TERM
6 PORT (455') 1000'
VFFTP FT-728551
VFFTP H3005,71-76
FEEDS:
649, 650, 655, 658, 661,
662 FRENCH GLN

811
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REVISIONS

FRONTIER

OREGON HUB 3005 - 953 COUNTY ROAD MM
PLACE FIBER/FDH/TERMINALS

PROJECT NUMBER:	2556518	C.O. AREA:	ORGNWIXA
		EXCH. CODE:	51568
DRAWN DATE: 02/05/2025	ENGR: SQUAN	CNTY:	DANE COUNTY
	PHONE: .	FILE:	2556518-3005 CAD DESIGN.DWG
SCALE: 1:50	TAX DISTRICT: --	DWG	48 OF 57
TWNSHP: --	RNG: --	SEC:	--

48

SEE SHEET 54

SEE SHEET 53

Town Of Oregon
Permitting Authority

Permit Number

Highway

Town Oregon

County Dane

Sec. SW 1/4 of SE 1/4
Legal Description
T5N R9E

PERMIT TO CONSTRUCT, MAINTAIN OR REPAIR
UTILITIES WITHIN ROAD RIGHT-OF-WAY

REQUEST BY APPLICANT

Name Dan Becker - Deluca and Tobin - in C/O Frontier Communications

Address 521 N 4th St. Wausau, WI 54403

Office Phone 920-676-3496 Local phone 920-676-3496

Type of Utility Installation Communications Fiber Optics

Plans Prepared By Frontier Communications Copy Enclosed? Yes

Location of Proposed Work Area

Lincoln Rd , Glenway Rd, Glenway Cir

Utility Location is x to cross right-to-way x parallel

x overhead x underground

Proposed Method of Installation

_____tunnel x suspend on poles _____cased

_____jack & bore _____suspend on towers _____trench

_____open cut _____plow Directional Drilling

Estimated Starting Date Upon Approval Estimated Restoration Date 12/31/26

By Dan Becker Title Permit Coordinator - Deluca & Tobin

Date 1-23-26

PERMIT APPROVAL BY PERMITTING AUTHORITY

The foregoing application is hereby approve and permit issued by the Permitting Authority subject to full compliance by the Applicant with all provisions and conditions stated herein and on all attachments hereto.

☐ Federal aid has been, or is being, used on this highway; current State of Wisconsin policy for accommodation of utilities on highway rights-of-way applies.

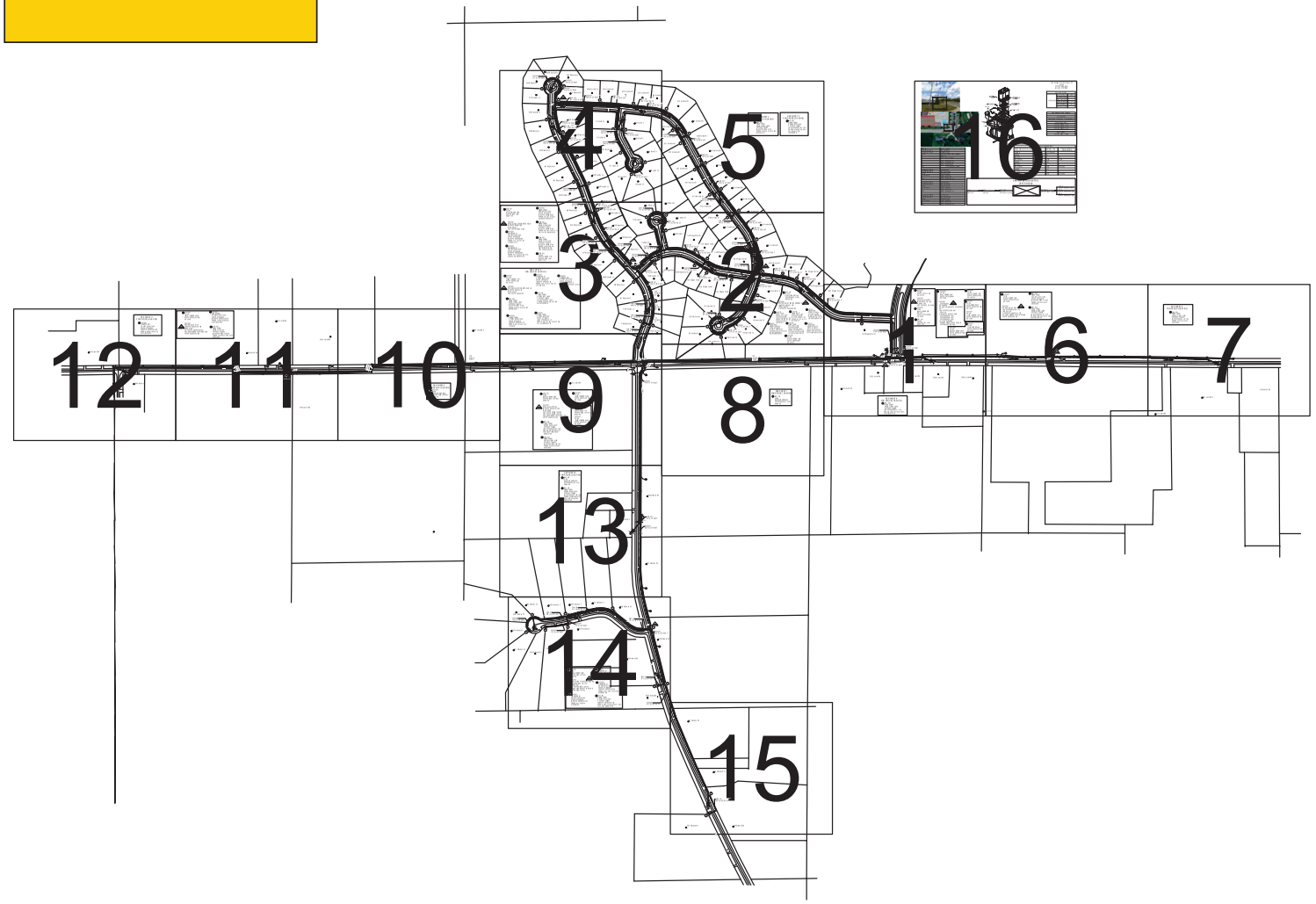
Other Special Provisions:

By _____ Title _____
(Signature of Authorized Permitting Authority Representative)

Date _____

Town of Oregon Prints:

1 & 6-15



CUSTOMER:	
ORDER #:	
ISSUED:	DUE:
ADDRESS:	
SERVICE TYPE:	
ASSIGNMENT:	
TEST:	dB @ kHz
SPECIAL NOTES:	

UNITS/ACCT CODES	
FP004	1
FP010	1
FP030	3
FP015	5
FP017	22
FP029	9211
FP032	3980
FP033A	3727
FP034A	1013
FP22L	6229
FP43F	7122
FP54A	2365
FP54B	1226
FP54C	3591
FP58B	26
FP58D	1
FP61A	71
FP59A	8023
FP59B	3633
FP59C	477
FS14A	3
FS14A	5
FS27	3
FS50	18
FS51	150
FS22	168

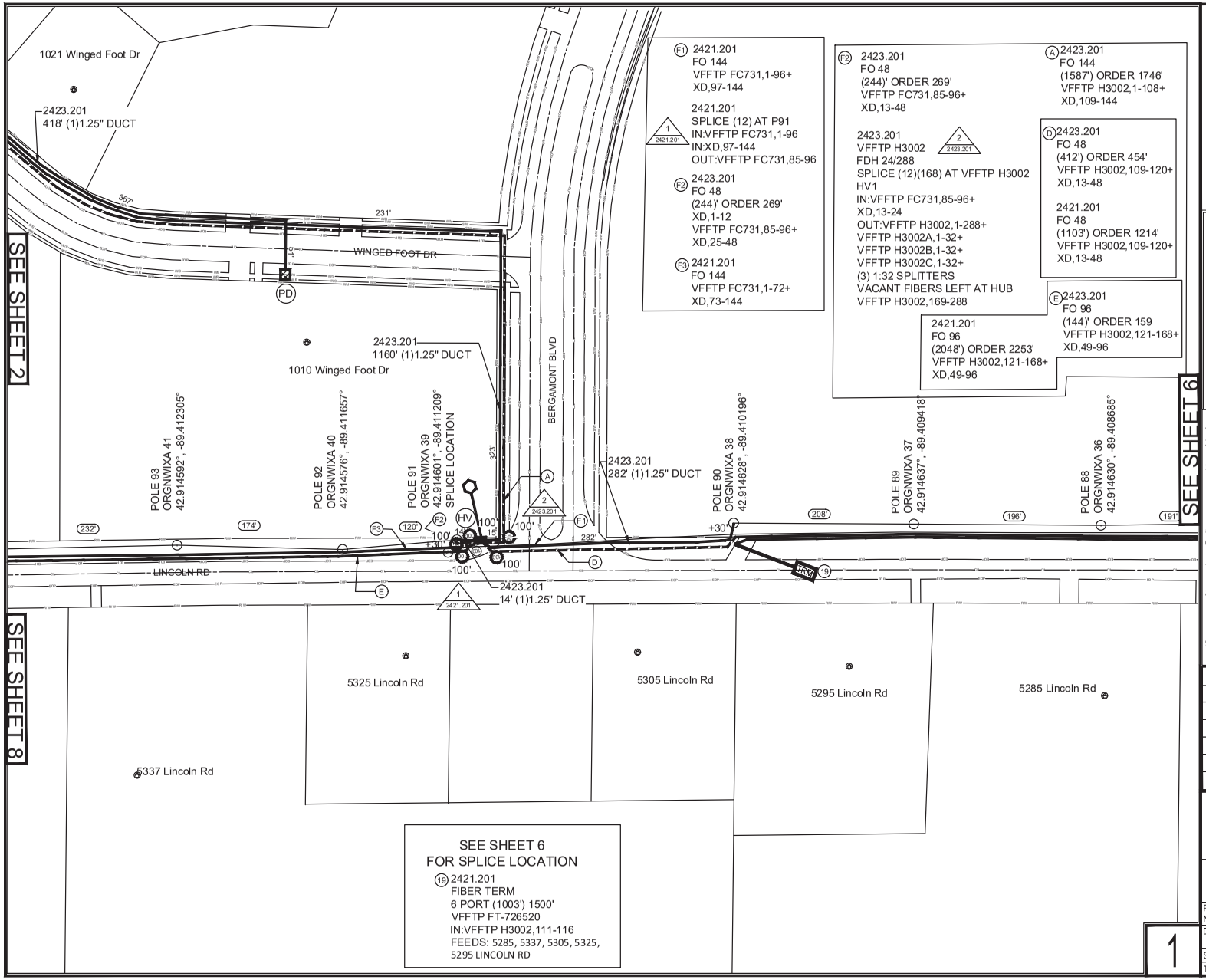
REVISIONS		

FRONTIER

PLACE FDH/FIBER CABLE/TERMINALS

H3002

PROJECT NUMBER: 2556515		C.O. AREA: OREGON EXCH. CODE: WI OREGON	
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN PHONE: —	CNTY: DANE FILE: 2556515-H3002___RECOVER (2).DWG	
SCALE: 1:842.1	TAX DISTRICT: --	DWG 1 OF 18	
TWNSHP: ---	RNG: —	SEC: --	



F1 2421.201
FO 144
VFFTP FC731,1-96+
XD,97-144

2421.201
SPLICE (12) AT P91
IN:VFFTP FC731,1-96
IN:XD,97-144
OUT:VFFTP FC731,85-96

F2 2423.201
FO 48
(244)' ORDER 269'
XD,1-12
VFFTP FC731,85-96+
XD,25-48

F3 2421.201
FO 144
VFFTP FC731,1-72+
XD,73-144

F2 2423.201
FO 48
(244)' ORDER 269'
VFFTP FC731,85-96+
XD,13-48

2423.201
VFFTP H3002
FDH 24/288
SPLICE (12)(168) AT VFFTP H3002 HV1
IN:VFFTP FC731,85-96+
XD,13-24
OUT:VFFTP H3002,1-288+
VFFTP H3002A,1-32+
VFFTP H3002B,1-32+
VFFTP H3002C,1-32+
(3) 1:32 SPLITTERS
VACANT FIBERS LEFT AT HUB
VFFTP H3002,169-288

2421.201
FO 96
(2048') ORDER 2253'
VFFTP H3002,121-168+
XD,49-96

A 2423.201
FO 144
(1587') ORDER 1746'
VFFTP H3002,1-108+
XD,109-144

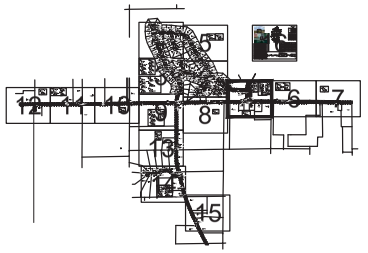
D 2423.201
FO 48
(412') ORDER 454'
VFFTP H3002,109-120+
XD,13-48

2421.201
FO 48
(1103') ORDER 1214'
VFFTP H3002,109-120+
XD,13-48

E 2423.201
FO 96
(144)' ORDER 159
VFFTP H3002,121-168+
XD,49-96

SEE SHEET 6
FOR SPLICE LOCATION

19 2421.201
FIBER TERM
6 PORT (1003') 1500'
VFFTP FT-726520
IN:VFFTP H3002,111-116
FEEDS: 5285, 5337, 5305, 5325, 5295 LINCOLN RD



HANDHOLE LEGEND

- HV 2423.201 3'x3' HUB VAULT
- DH 2423.201 30"x48"x36" HANDHOLE
- SH 2423.201 2'x3' HANDHOLE
- HC 2423.201 2'x3' HANDHOLE COMBO
- HP 2423.201 17"x30" HANDHOLE COMBO
- HH 2423.201 17"x30" HANDHOLE
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NOTE:
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2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
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REVISIONS

FRONTIER

PLACE FDH/FIBER CABLE/TERMINALS
H3002

PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN	CNTY:	DANE
	PHONE: —	FILE:	2556515-H3002__RECOVER GLIDING
SCALE: 1:100	TAX DISTRICT: —	DWG	3 OF 18
TWNSHP: —	RNG: —	SEC:	—

1

(D) 2421.201
FO 48
(1103') ORDER 1214'
VFFTP H3002,109-120+
XD,13-48

2421.201
SPLICE (10) AT P85
IN:VFFTP H3002,109-120
IN:XD,13-48
OUT:VFFTP H3002,111-120
VACANT FIBERS LEFT IN SPLICE
VFFTP H3002,109-110

(18) 2421.201
FIBER TERM
4 PORT (1207') 1500'
VFFTP FT-726519
IN:VFFTP H3002,117-120
FEEDS: 5207, 5211,5185
LINCOLN RD

(19) 2421.201
FIBER TERM
6 PORT (1003') 1500'
VFFTP FT-726520
IN:VFFTP H3002,111-116
FEEDS: 5285, 5337, 5305, 5325, 5295 LINCOLN RD

SEE SHEET 1

POLE 87
ORGNWIXA 35
42.914633°, -89.407970°

POLE 86
ORGNWIXA 34
42.914583°, -89.407162°

POLE 85
ORGNWIXA 33
42.914593°, -89.406447°
PLACE 100' SLACK LOOP

POLE 84
ORGNWIXA 32
42.914589°, -89.405755°

POLE 83
ORGNWIXA 31
42.914594°, -89.405019°

POLE 82
ORGNWIXA 30
42.914577°, -89.404312°

SEE SHEET 7

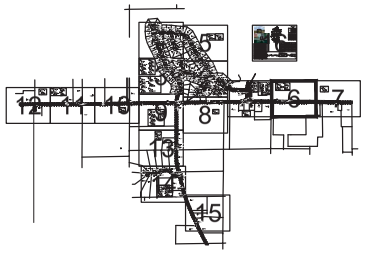
217' | 191' | 185' | 197' | 189' | 197'

100'

TO HUB

LINCOLN RD

Lincoln Rd



HANDHOLE LEGEND

- (HV) 2423.201 3'x3' HUB VAULT
- (DH) 2423.201 30"x48"x36" HANDHOLE
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REVISIONS

FRONTIER

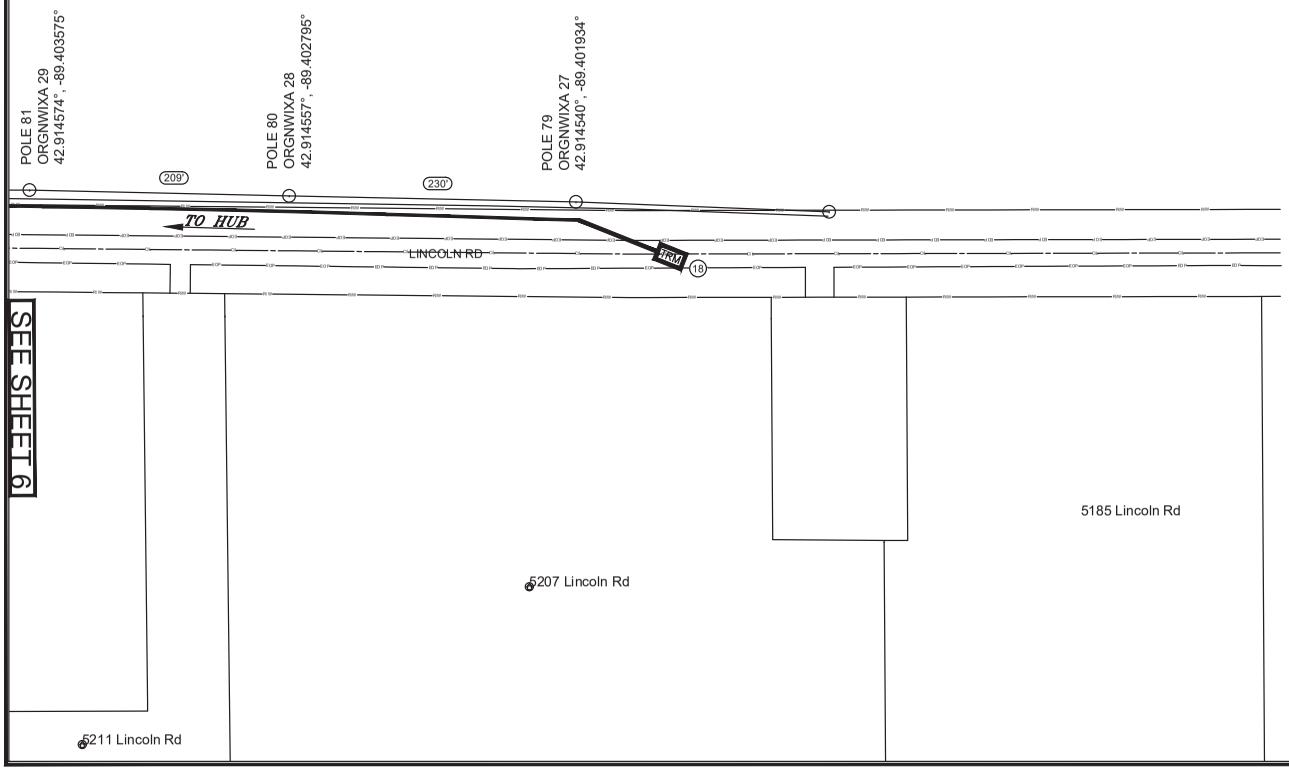
PLACE FDH/FIBER CABLE/TERMINALS
H3002

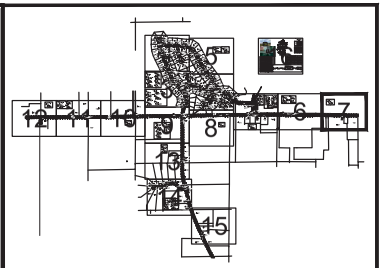
PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN	CNTY:	DANE
	PHONE: —	FILE:	2556515-H3002__RECOVER (2).DWG
SCALE: 1:100	TAX DISTRICT: —	DWG	8 OF 18
TWNSHP: —	RNG: —	SEC:	—

6

SEE SHEET 6
FOR SPLICE LOCATION

(18) 2421.201
FIBER TERM
4 PORT (1207') 1500'
VFFTP FT-726519
IN:VFFTP H3002,117-120
FEEDS: 5207, 5211,5185
LINCOLN RD





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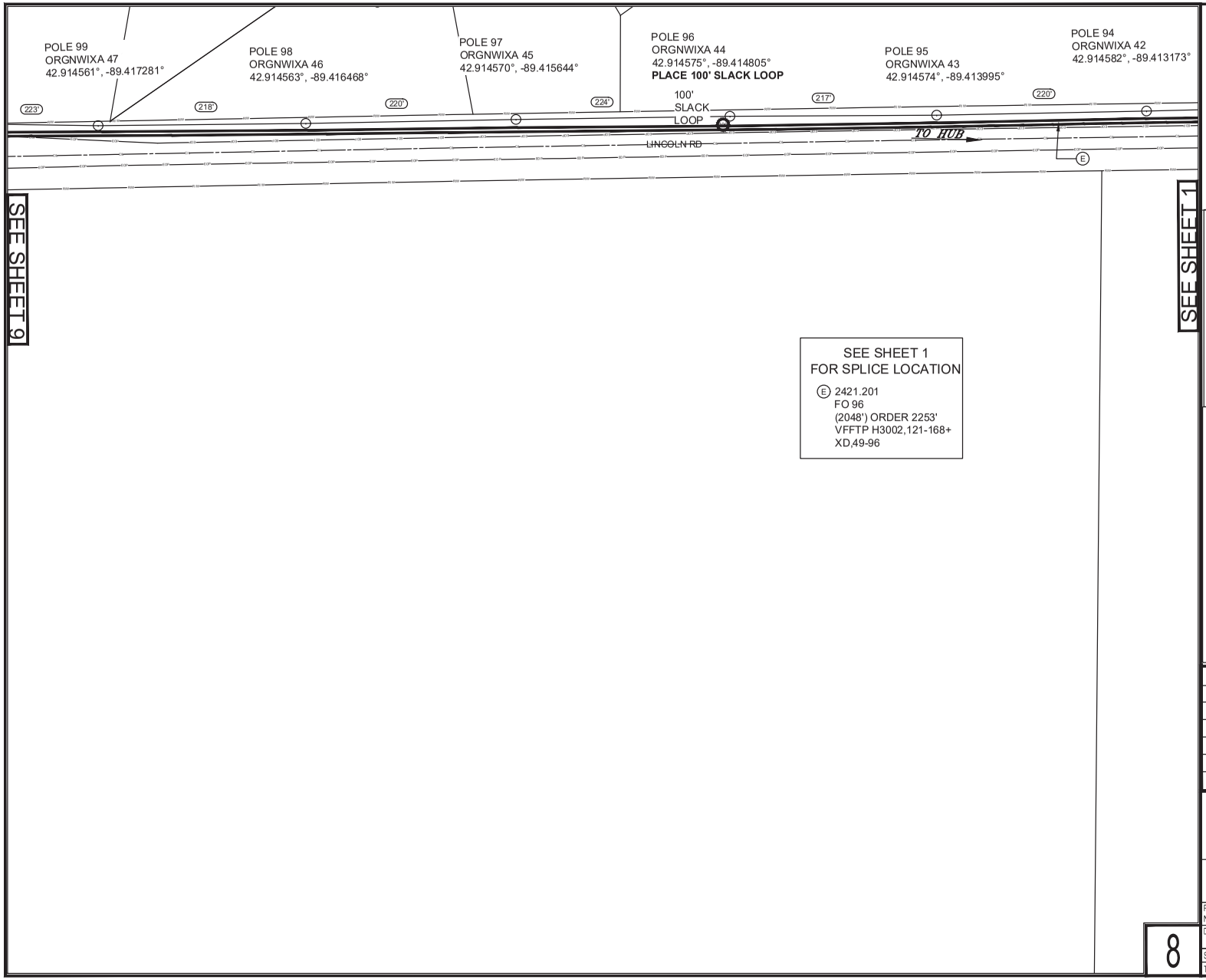
REVISIONS

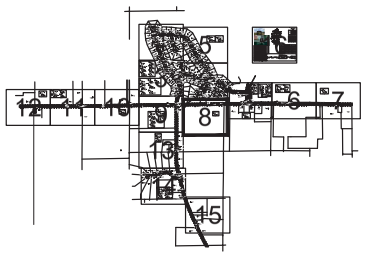
FRONTIER

PLACE FDH/FIBER CABLE/TERMINALS
H3002

PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN PHONE: —	CNTY:	DANE
		FILE:	2556515- H3002__RECOVER GUDING
SCALE: 1:100	TAX DISTRICT: —	DWG	9 OF 18
TWNSHP: —	RNG: —	SEC:	—

7





HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
DH	2423.201 30"x48"x36" HANDHOLE
SH	2423.201 2'x3' HANDHOLE
HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
HH	2423.201 17"x30" HANDHOLE
PD	2423.201 10" PED

NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE
9. FIBER FACILITIES TO BE PLACED IN PUE. (PUBLIC UTILITIES EASEMENT) WHERE SHOWN.

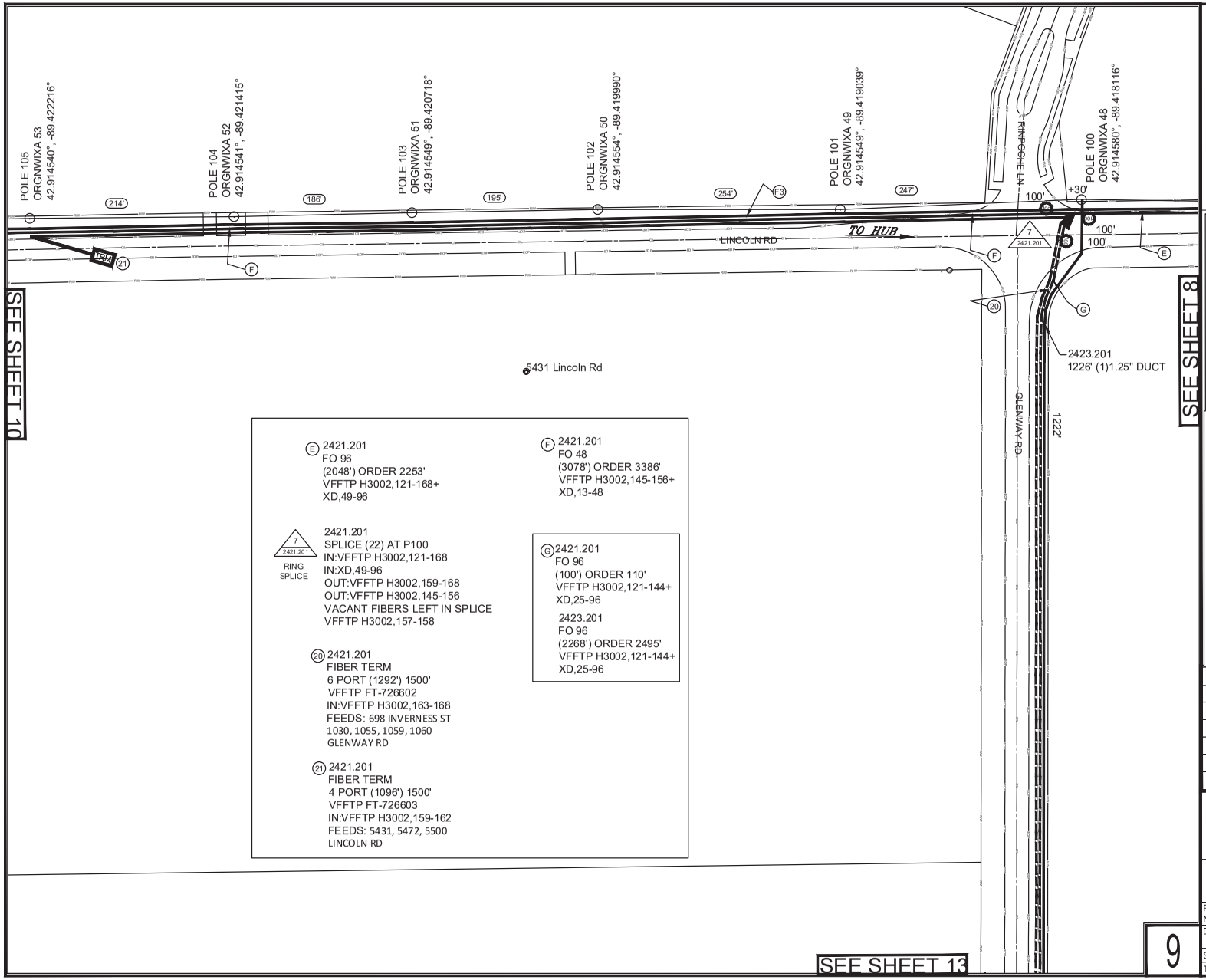
REVISIONS

FRONTIER

PLACE FDH/FIBER CABLE/TERMINALS
H3002

PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN PHONE: —	CNTY:	DANE
		FILE:	2556515- H3002__RECOVER GRADING
SCALE: 1:100	TAX DISTRICT: —	DWG	10 OF 18
TWNSHP: —	RNG: —	SEC:	—

8



E 2421.201
FO 96
(2048') ORDER 2253'
VFFTP H3002,121-168+
XD,49-96

F 2421.201
FO 48
(3078') ORDER 3386'
VFFTP H3002,145-156+
XD,13-48

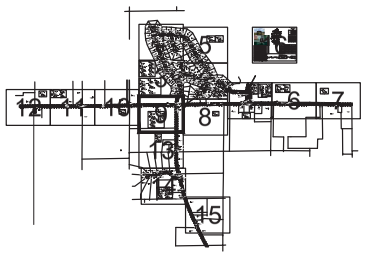
7 / 2421.201 RING SPLICE
2421.201
SPLICE (22) AT P100
IN:VFFTP H3002,121-168
IN:XD,49-96
OUT:VFFTP H3002,159-168
OUT:VFFTP H3002,145-156
VACANT FIBERS LEFT IN SPLICE
VFFTP H3002,157-158

G 2421.201
FO 96
(100') ORDER 110'
VFFTP H3002,121-144+
XD,25-96

2423.201
FO 96
(2268') ORDER 2495'
VFFTP H3002,121-144+
XD,25-96

20 2421.201
FIBER TERM
6 PORT (1292') 1500'
VFFTP FT-726602
IN:VFFTP H3002,163-168
FEEDS: 698 INVERNESS ST
1030, 1055, 1059, 1060
GLENWAY RD

21 2421.201
FIBER TERM
4 PORT (1096') 1500'
VFFTP FT-726603
IN:VFFTP H3002,159-162
FEEDS: 5431, 5472, 5500
LINCOLN RD



HANDHOLE LEGEND

- HV 2423.201 3'x3' HUB VAULT
- DH 2423.201 30"x48"x36" HANDHOLE
- SH 2423.201 2'x3' HANDHOLE
- HC 2423.201 2'x3' HANDHOLE COMBO
- HP 2423.201 17"x30" HANDHOLE COMBO
- HH 2423.201 17"x30" HANDHOLE
- PD 2423.201 10" PED

NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT SPLICES ON MAIN DISTRO FIBERS. 100' (BUR/AER) LOOPS FOR FEEDER FIBERS
4. 100' (BUR/AER) MAINTENANCE LOOPS AT APPROXIMATELY EVERY 1500'
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE INSIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE
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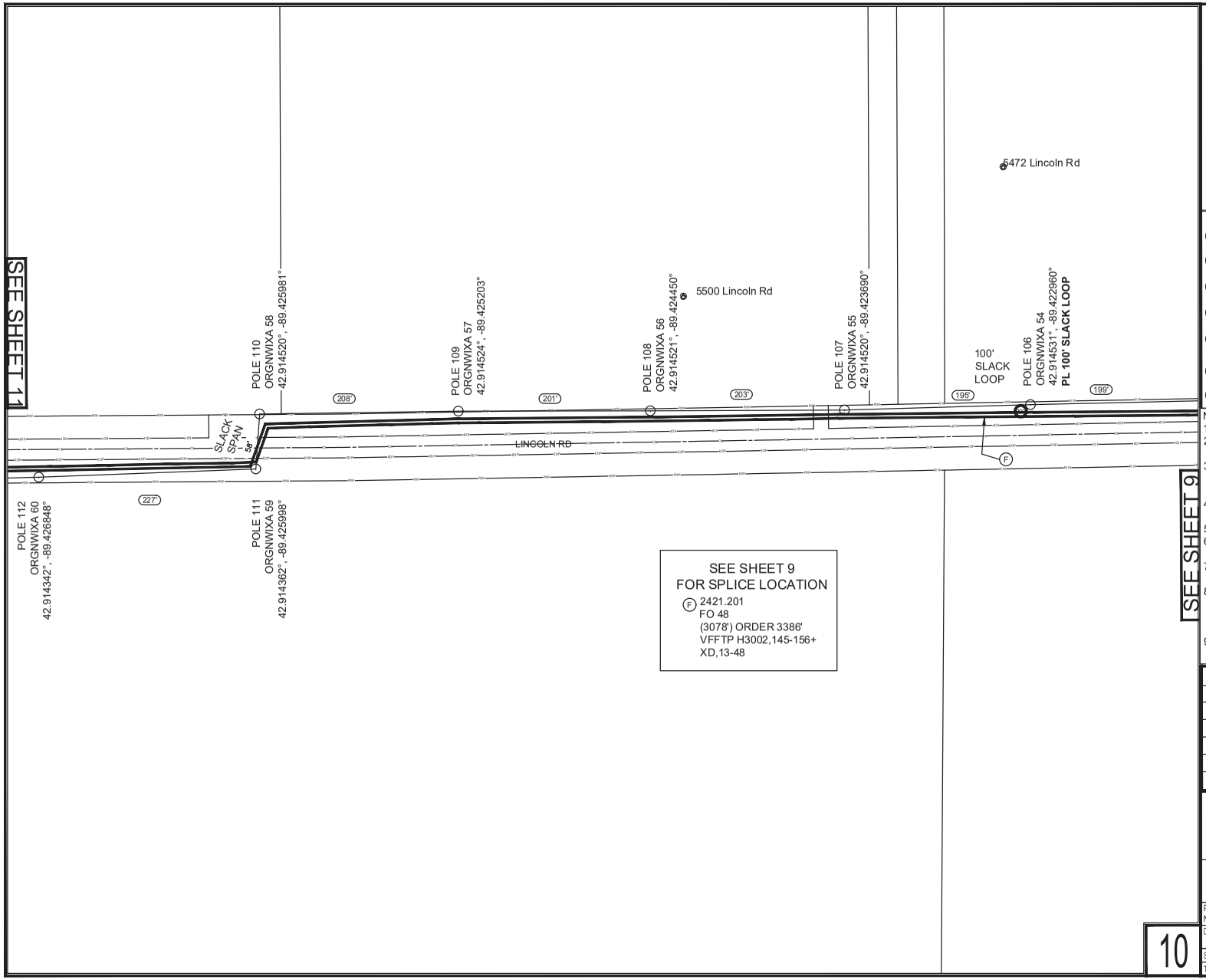
REVISIONS

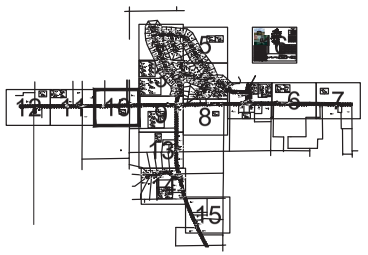
FRONTIER

PLACE FDH/FIBER CABLE/TERMINALS
H3002

PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN	CNTY:	DANE
	PHONE: —	FILE:	2556515-H3002__RECOVER GLIDING
SCALE: 1:100	TAX DISTRICT: —	DWG	11 OF 18
TWNSHP: —	RNG: —	SEC: —	

9





HANDHOLE LEGEND

- HV 2423.201 3'x3' HUB VAULT
- DH 2423.201 30"x48"x36" HANDHOLE
- SH 2423.201 2'x3' HANDHOLE
- HC 2423.201 2'x3' HANDHOLE COMBO
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- HH 2423.201 17"x30" HANDHOLE
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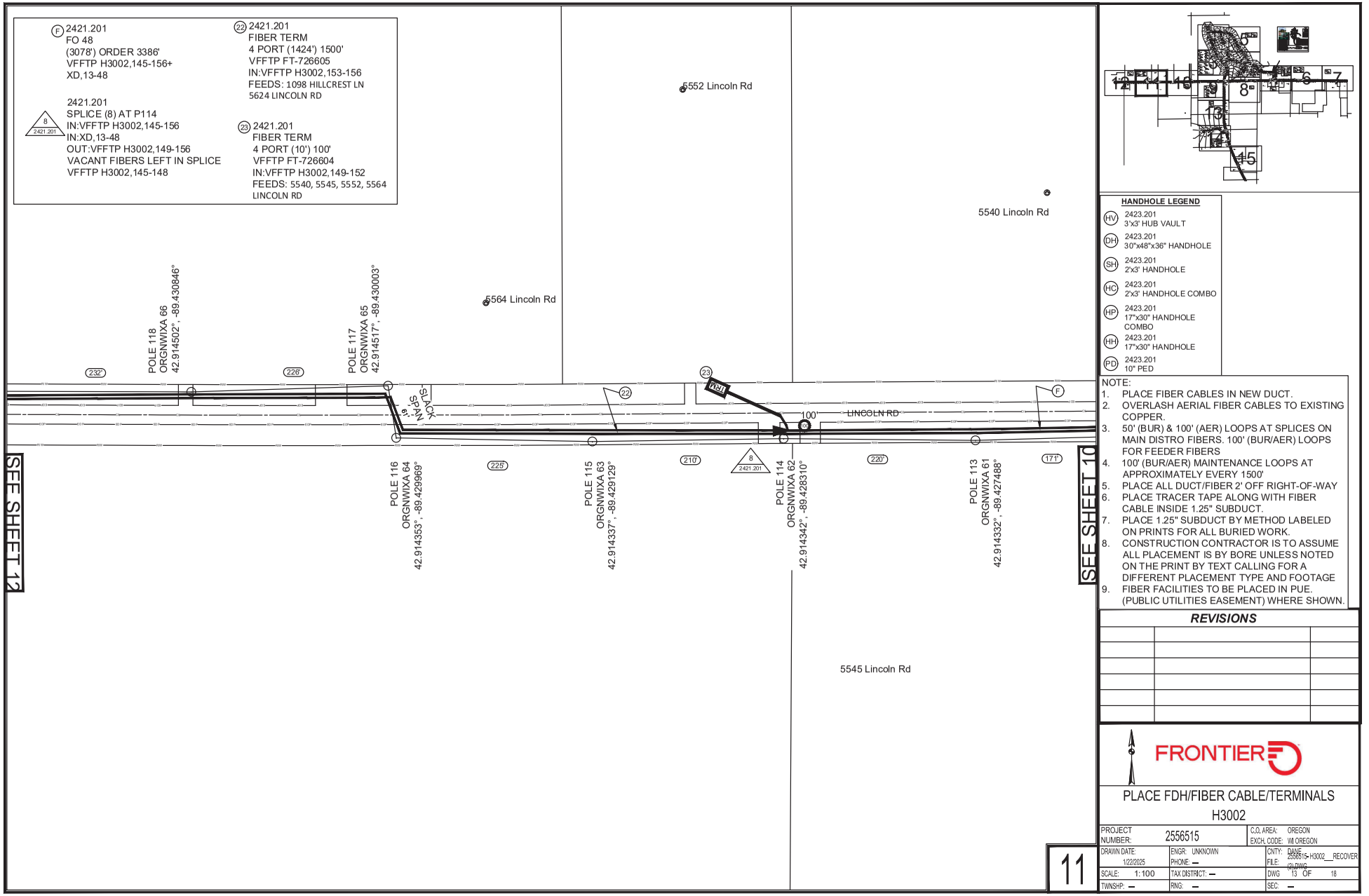
REVISIONS

FRONTIER

PLACE FDH/FIBER CABLE/TERMINALS
H3002

PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN	CNTY:	DANE
	PHONE: —	FILE:	2556515- H3002__RECOVER GUYING
SCALE: 1:100	TAX DISTRICT: —	DWG	12 OF 18
TWNSHP: —	RNG: —	SEC:	—

10



HANDHOLE LEGEND

- (HV) 2423.201 3'x3' HUB VAULT
- (DH) 2423.201 30"x48"x36" HANDHOLE
- (SH) 2423.201 2'x3' HANDHOLE
- (HC) 2423.201 2'x3' HANDHOLE COMBO
- (HP) 2423.201 17"x30" HANDHOLE COMBO
- (HH) 2423.201 17"x30" HANDHOLE
- (PD) 2423.201 10" PED

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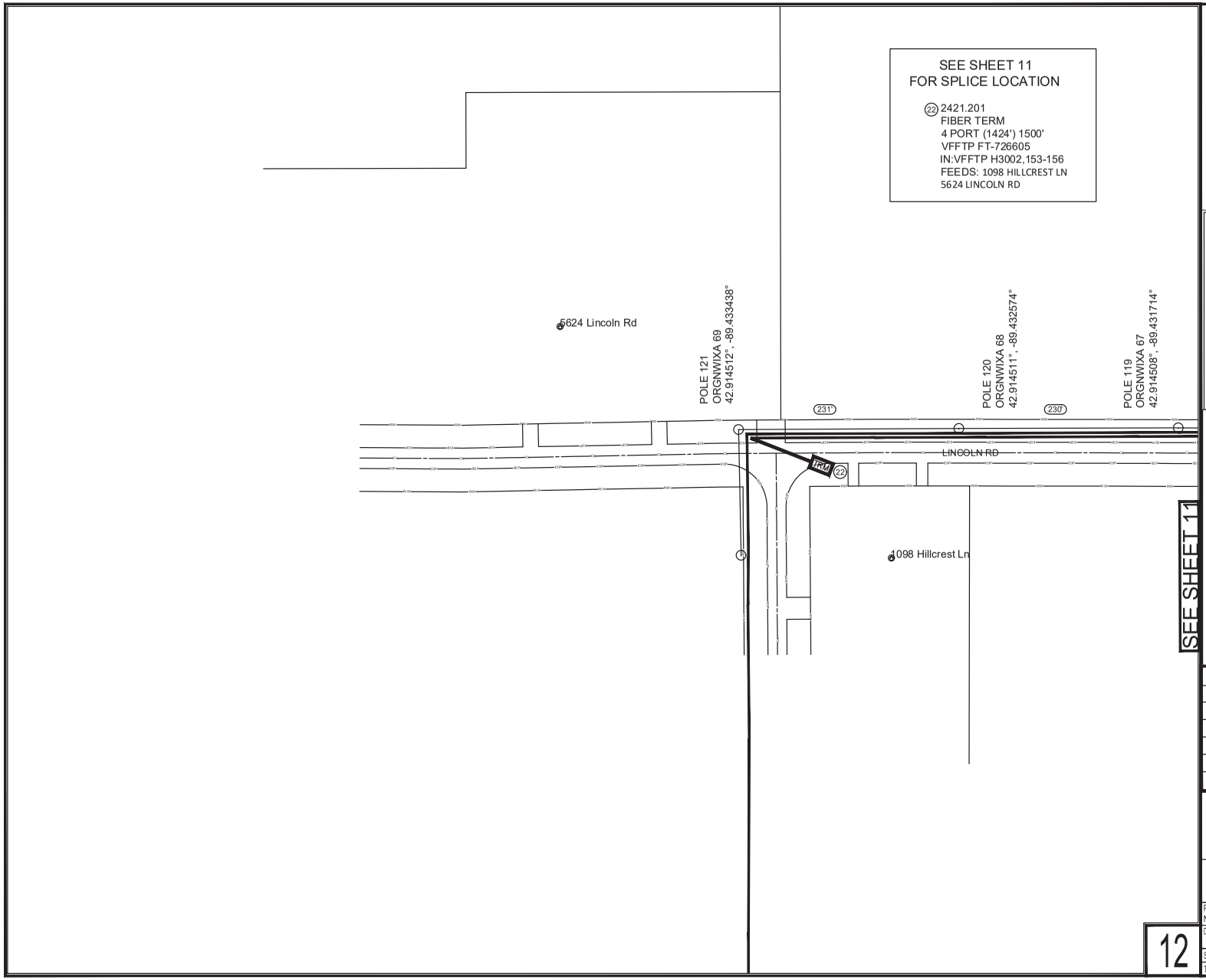
REVISIONS

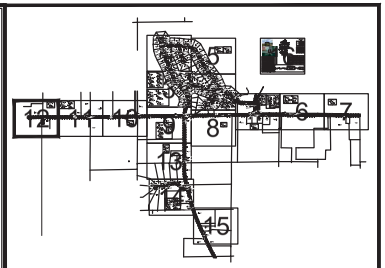
FRONTIER

PLACE FDH/FIBER CABLE/TERMINALS
H3002

PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN	CNTY:	DANE
	PHONE: —	FILE:	2556515-H3002__RECOVER (2).DWG
SCALE: 1:100	TAX DISTRICT: —	DWG	13 OF 18
TWNSHP: —	RNG: —	SEC:	—

11





HANDHOLE LEGEND

- (HV) 2423.201 3'x3' HUB VAULT
- (DH) 2423.201 30"x48"x36" HANDHOLE
- (SH) 2423.201 2'x3' HANDHOLE
- (HC) 2423.201 2'x3' HANDHOLE COMBO
- (HP) 2423.201 17"x30" HANDHOLE COMBO
- (HH) 2423.201 17"x30" HANDHOLE
- (PD) 2423.201 10" PED

NOTE:

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REVISIONS

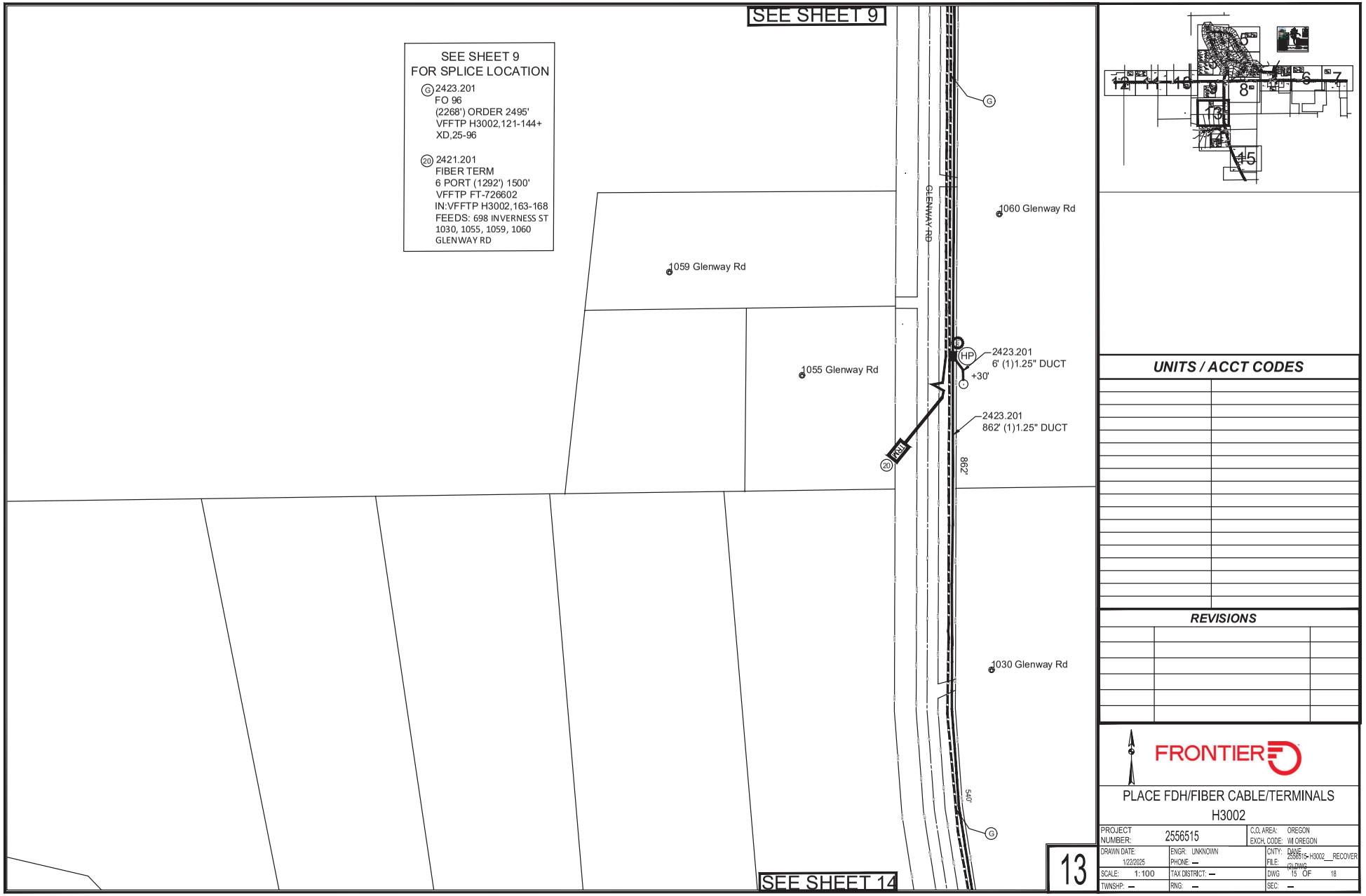
FRONTIER

PLACE FDH/FIBER CABLE/TERMINALS

H3002

PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN	CNTY:	DANE
	PHONE: —	FILE:	2556515- H3002__RECOVER GRADING
SCALE: 1:100	TAX DISTRICT: —	DWG	14 OF 18
TWNSHP: —	RNG: —	SEC:	—

12



UNITS / ACCT CODES

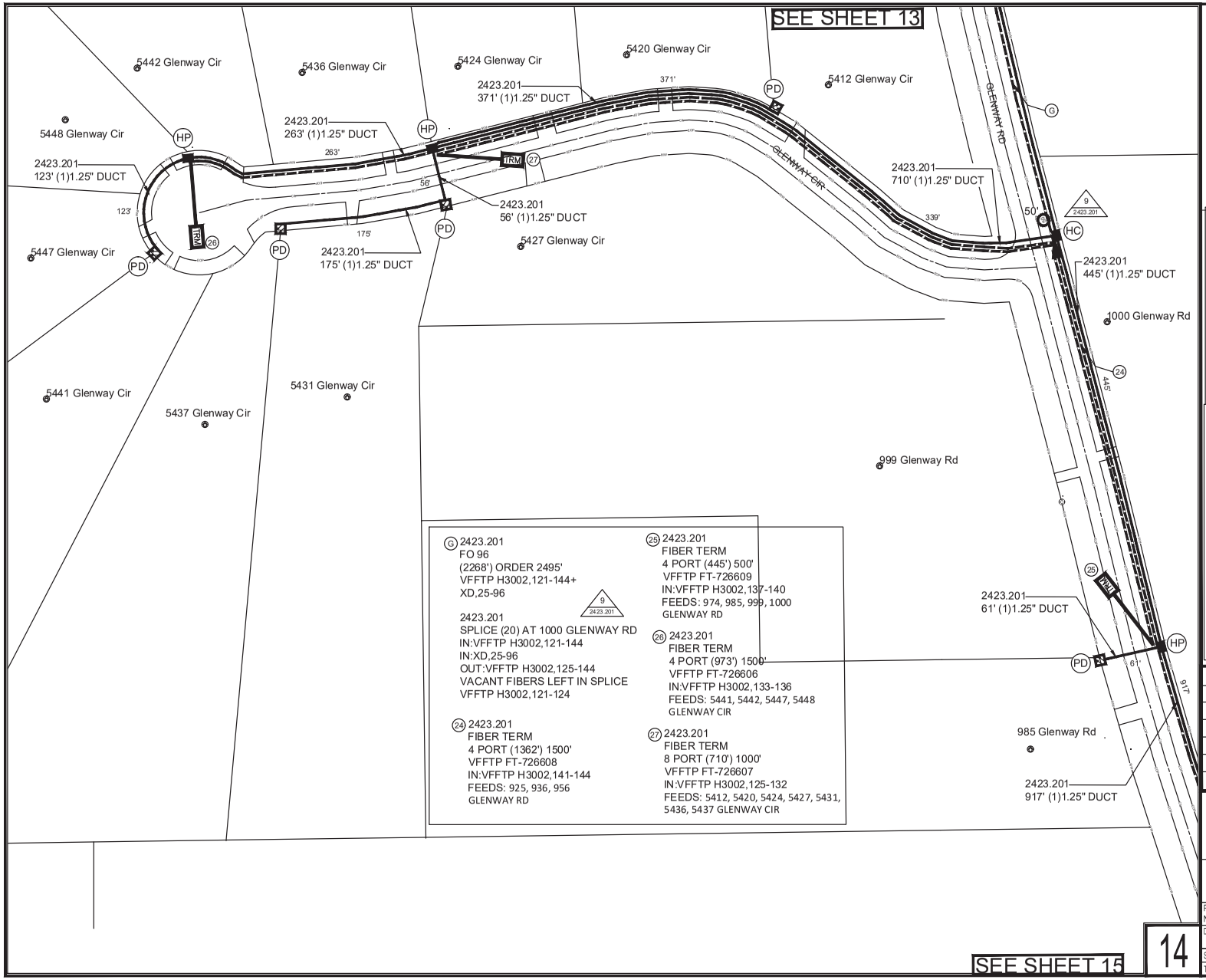
REVISIONS

FRONTIER

PLACE FDH/FIBER CABLE/TERMINALS
H3002

PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN	CNTY:	DANE
	PHONE: —	FILE:	2556515-H3002__RECOVER GRADING
SCALE: 1:100	TAX DISTRICT: —	DWG	15 OF 18
TWNSHP: —	RNG: —	SEC:	—

13



(G) 2423.201
FO 96
(2268') ORDER 2495'
VFFTP H3002,121-144+
XD,25-96

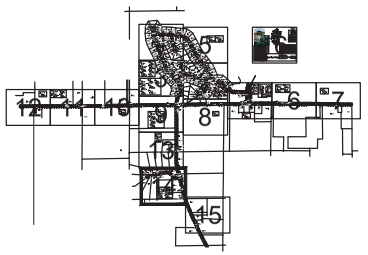
2423.201
SPLICE (20) AT 1000 GLENWAY RD
IN:VFFTP H3002,121-144
IN:XD,25-96
OUT:VFFTP H3002,125-144
VACANT FIBERS LEFT IN SPLICE
VFFTP H3002,121-124

(24) 2423.201
FIBER TERM
4 PORT (1362') 1500'
VFFTP FT-726608
IN:VFFTP H3002,141-144
FEEDS: 925, 936, 956
GLENWAY RD

(25) 2423.201
FIBER TERM
4 PORT (445') 500'
VFFTP FT-726609
IN:VFFTP H3002,137-140
FEEDS: 974, 985, 999, 1000
GLENWAY RD

(26) 2423.201
FIBER TERM
4 PORT (973') 1500'
VFFTP FT-726606
IN:VFFTP H3002,133-136
FEEDS: 5441, 5442, 5447, 5448
GLENWAY CIR

(27) 2423.201
FIBER TERM
8 PORT (710') 1000'
VFFTP FT-726607
IN:VFFTP H3002,125-132
FEEDS: 5412, 5420, 5424, 5427, 5431, 5436, 5437 GLENWAY CIR



HANDHOLE LEGEND

HV	2423.201 3'x3' HUB VAULT
DH	2423.201 30"x48"x36" HANDHOLE
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HC	2423.201 2'x3' HANDHOLE COMBO
HP	2423.201 17"x30" HANDHOLE COMBO
HH	2423.201 17"x30" HANDHOLE
PD	2423.201 10" PED

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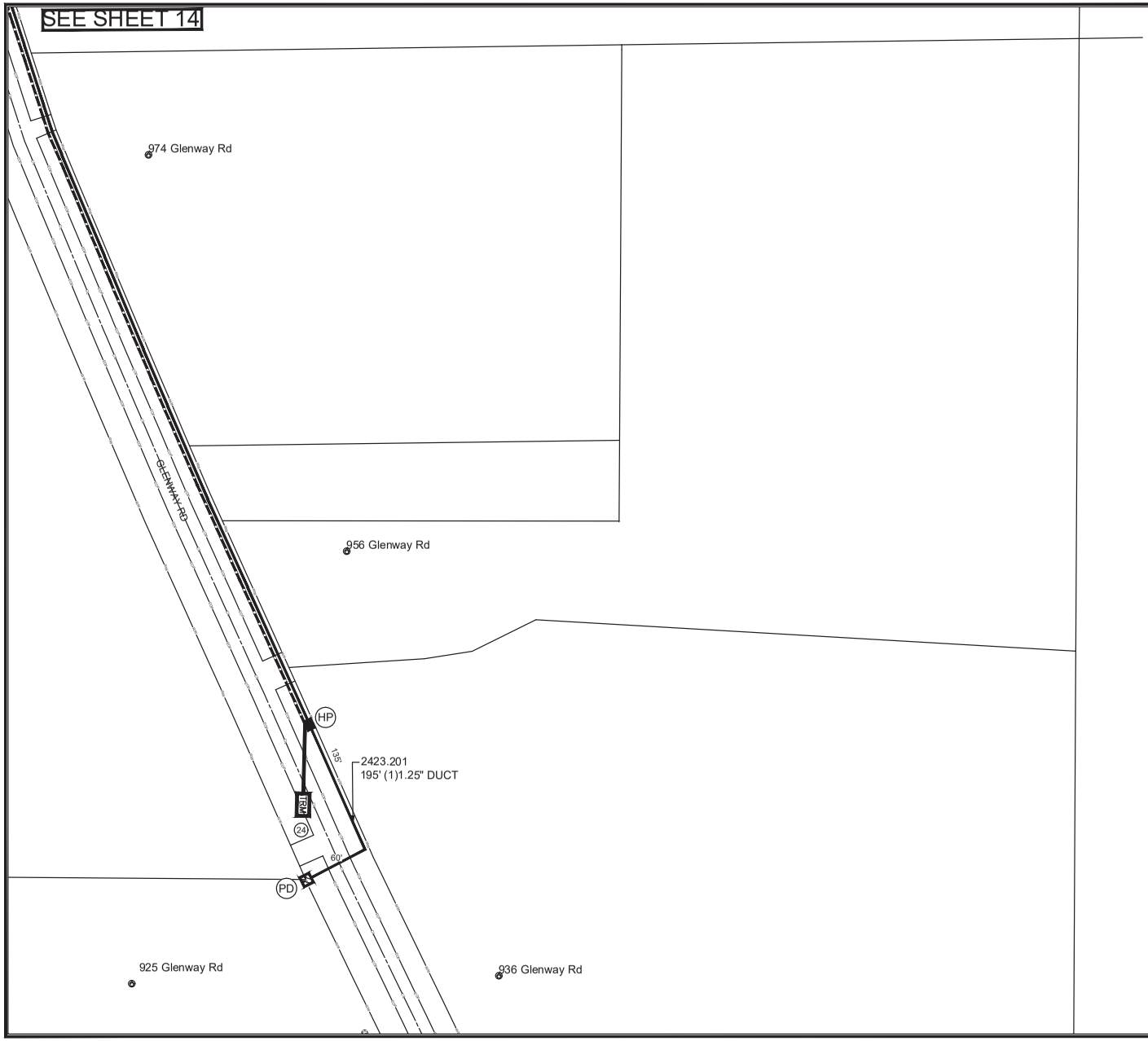
REVISIONS

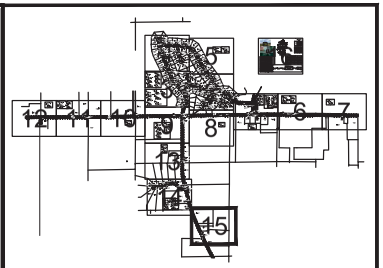
FRONTIER

PLACE FDH/FIBER CABLE/TERMINALS
H3002

PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN	CNTY:	DANE
	PHONE: —	FILE:	2556515-H3002__RECOVER (2).DWG
SCALE: 1:100	TAX DISTRICT: —	DWG	16 OF 18
TWNSHP: —	RNG: —	SEC: —	

14





HANDHOLE LEGEND

- (HV) 2423.201 3'x3' HUB VAULT
- (DH) 2423.201 30"x48"x36" HANDHOLE
- (SH) 2423.201 2'x3' HANDHOLE
- (HC) 2423.201 2'x3' HANDHOLE COMBO
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REVISIONS

FRONTIER

PLACE FDH/FIBER CABLE/TERMINALS

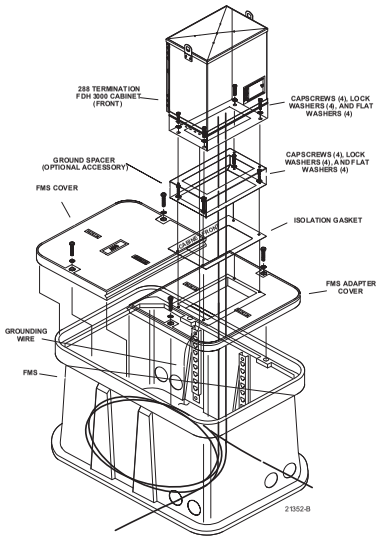
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PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN PHONE: —	CNTY:	DANE
		FILE:	2556515-H3002__RECOVER (2).DWG
SCALE: 1:100	TAX DISTRICT: —	DWG	17 OF 18
TWNSHP: —	RNG: —	SEC:	—

15





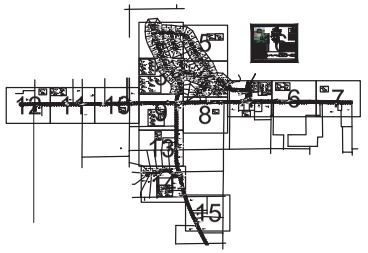


Hand Hole Kit

1010 Winged Foot Dr, Oregon, WI
53575
VFFTP H3002 (432)
(3)1:32 SPLITTERS

UNITS ENGINEERED		
VFFTP H3002	LU'S(ACTUAL)	145
	LU'S(FUTURES)	
	MU'S(ACTUAL)	
	MU'S(FUTURES)	
	BU'S(ACTUAL)	1
	BU'S(FUTURES)	

FDH AND SPLITTER COUNTS:
VFFTP H3002
COMMSCOPE 288 FDH / F3H-1G288UE
SPLITTER COUNT:
VFFTP H3002A, 1-32
VFFTP H3002B, 1-32
VFFTP H3002C, 1-32
HUB COUNT:
VFFTP H3002, 1-288



HUB ID	VFFTP H3002
MATERIAL CODE	F3H-1G288UE
MANUFACTURER	COMMSCOPE
TYPE	OPTITECT 288 GEN 3 CABINET
IN	XD,1-12
IN	VFFTP FC731,85-96
IN	
IN	VFFTP H3002A,1-32
IN	VFFTP H3002B,1-32
IN	VFFTP H3002C,1-32
OUT	VFFTP H3002,1-288
MANUFACTURER	Commscope
MATERIAL CODE	FPS-G2LPP1AJJ
TYPE	1:32 SPLITTER
SPLITTER ID	VFFTP H3002A
IN	VFFTP FC731,85
OUT	VFFTP H3002A, 1-32
MANUFACTURER	Commscope
MATERIAL CODE	FPS-G2LPP1AJJ
TYPE	1:32 SPLITTER
SPLITTER ID	VFFTP H3002B
IN	VFFTP FC731,86
OUT	VFFTP H3002B, 1-32
MANUFACTURER	Commscope
MATERIAL CODE	FPS-G2LPP1AJJ
TYPE	1:32 SPLITTER
SPLITTER ID	VFFTP H3002C
IN	VFFTP FC731,87
OUT	VFFTP H3002C, 1-32

LONGEST FIBER DB INFO			
FIBER SERVED BY THIS FDH	FEEDER	DISTRIBUTION	TOTAL OF FEEDER & DISTRIBUTION
CABLE #	VFFTP FC731	VFFTP H3002	
FIBER #	85	31	
SPLICES	9	4	13
LENGTH KFT	9863	5384	15247
FIBER #		141	
SPLICES		4	4
LENGTH KFT		5825	5825.000
FIBER #		117	
SPLICES		2	2
LENGTH KFT		2675	2675.000

1010 Winged Foot Dr, Oregon, WI 53575

288 FDH SPLICE DETAIL
VFFTP H3002

144 F
VFFTP FC731,1-96
XD,97-144

48 F
VFFTP FC731,85-96
XD,13-48

24 F TAIL
XD,1-12
VFFTP FC731,85-96

288 F TAIL
VFFTP H3002,1-288

144 F
VFFTP H3002,1-108
48 F
VFFTP H3002,109-120
96 F
VFFTP H3002,121-168

REVISIONS		

FRONTIER

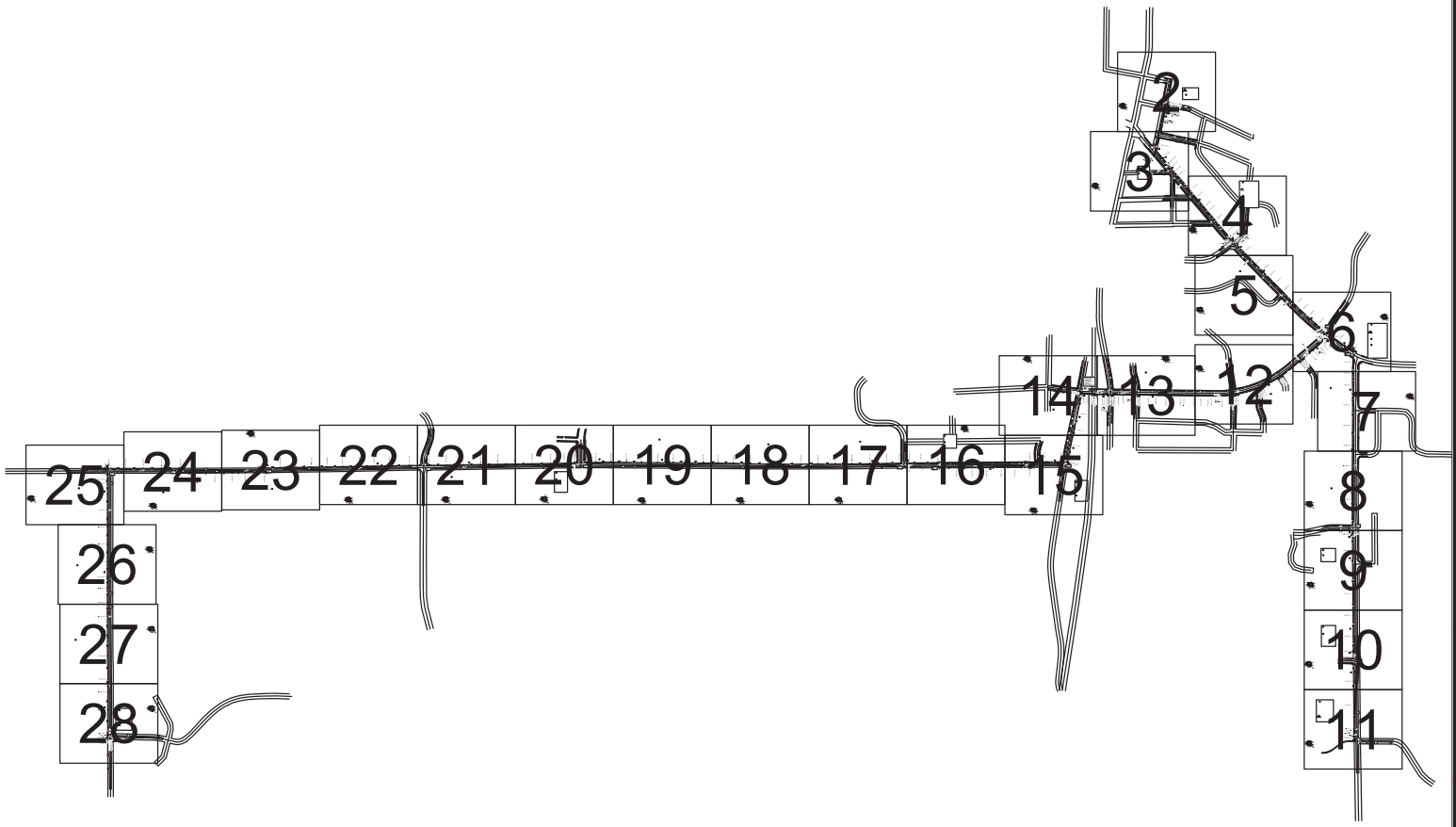
PLACE FDH/FIBER CABLE/TERMINALS
H3002

PROJECT NUMBER:	2556515	C.O. AREA:	OREGON
		EXCH. CODE:	WI OREGON
DRAWN DATE: 1/22/2025	ENGR: UNKNOWN	CNTY:	DANE
	PHONE: —	FILE:	2556515-H3002__RECOVER C(1).DWG
SCALE: 1:100	TAX DISTRICT: —	DWG	16 OF 18
TWNSHP: —	RNG: —	SEC:	—

16

Town of Oregon Related Prints

Prints: 8, 14-16, 23-28



CUSTOMER:

ORDER #:

ISSUED: DUE:

ADDRESS:

SERVICE TYPE:

ASSIGNMENT:

TEST: dB @ kHz

SPECIAL NOTES:

UNITS / ACCT CODES

FP22D	23266
FP43F	5139
FP43H	1359
FP54A	185
FP58B	7
FP59B	3754
FP88A	1359
FS14A	5
FS14B	1
FS50	36
FS51	18
FS53	720
FS72A	2
FS72B	2
FP22L	4537
FP45B	180
FP07A	17

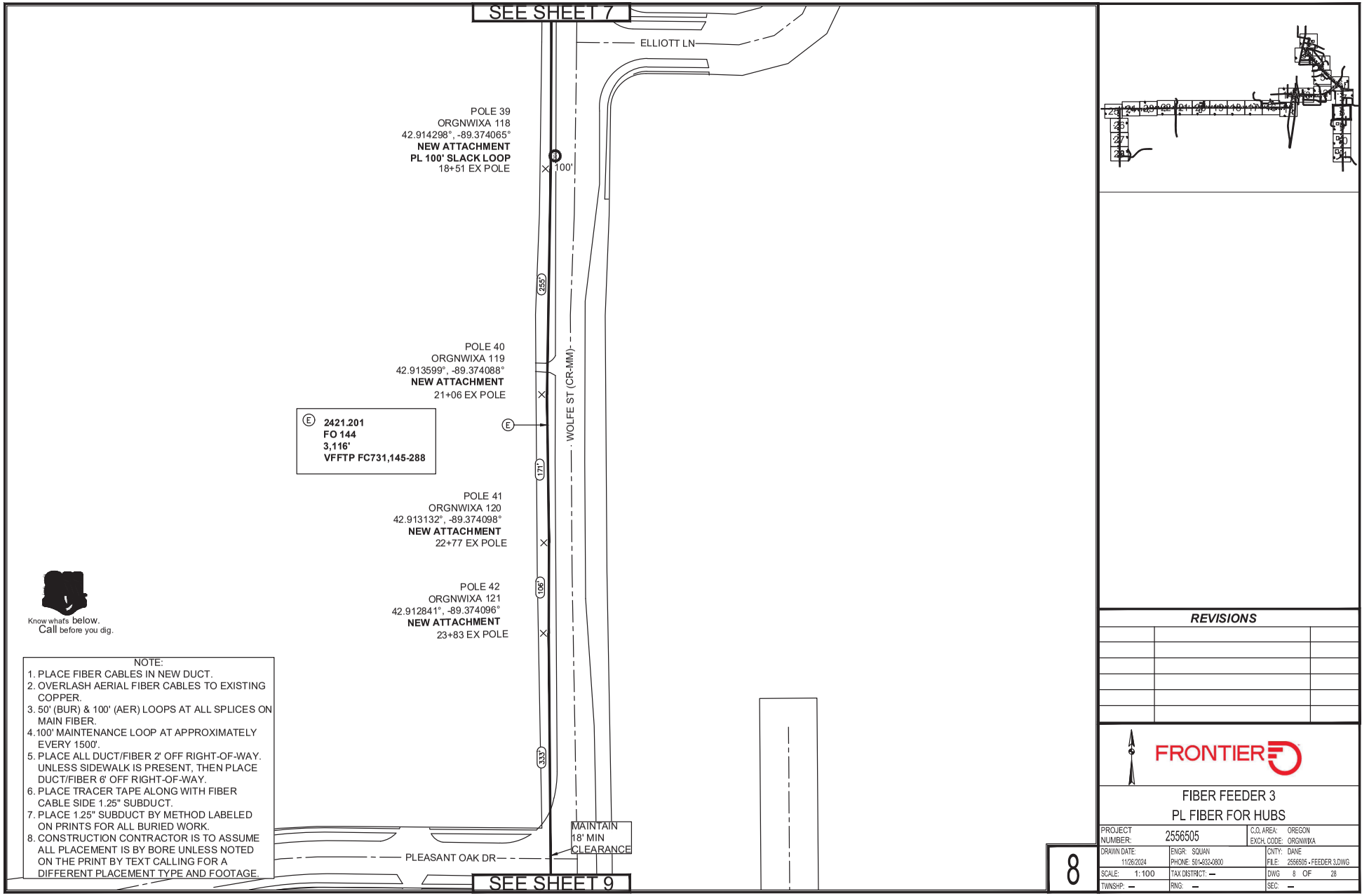
REVISIONS

FRONTIER

FIBER FEEDER 3

PL FIBER FOR HUBS

PROJECT NUMBER: 2556505		C.O. AREA: OREGON	
		EXCH. CODE: ORGNWIXA	
DRAWN DATE: 11/26/2024	ENGR: SQUAN	CNTY: DANE	
	PHONE: 501-932-0800	FILE: 2556505 - FEEDER 3.DWG	
SCALE: 1:1494.4	TAX DISTRICT: —	DWG 1 OF 28	
TWNSHP: —	RNG: —	SEC: —	



REVISIONS

FRONTIER

FIBER FEEDER 3

PL FIBER FOR HUBS

PROJECT NUMBER: 2556505		C.O. AREA: OREGON	EXCH. CODE: ORGNWIXA
DRAWN DATE: 11/26/2024	ENGR: SQUAN	CNTY: DANE	
	PHONE: 501-932-0800	FILE: 2556505 - FEEDER 3.DWG	
SCALE: 1:100	TAX DISTRICT: —	DWG 8 OF 28	
TWNSHP: —	RNG: —	SEC: —	

8

NOTE:
1. PLACE FIBER CABLES IN NEW DUCT.
2. OVERLASH AERIAL FIBER CABLES TO EXISTING COPPER.
3. 50' (BUR) & 100' (AER) LOOPS AT ALL SPLICES ON MAIN FIBER.
4. 100' MAINTENANCE LOOP AT APPROXIMATELY EVERY 1500'.
5. PLACE ALL DUCT/FIBER 2' OFF RIGHT-OF-WAY. UNLESS SIDEWALK IS PRESENT, THEN PLACE DUCT/FIBER 6' OFF RIGHT-OF-WAY.
6. PLACE TRACER TAPE ALONG WITH FIBER CABLE SIDE 1.25" SUBDUCT.
7. PLACE 1.25" SUBDUCT BY METHOD LABELED ON PRINTS FOR ALL BURIED WORK.
8. CONSTRUCTION CONTRACTOR IS TO ASSUME ALL PLACEMENT IS BY BORE UNLESS NOTED ON THE PRINT BY TEXT CALLING FOR A DIFFERENT PLACEMENT TYPE AND FOOTAGE.

Know what's below. Call before you dig.

PL HANDHOLE (2'X3')
ORGNWIXA HH 6
42.916899°, -89.386966°
PL 100' SLACK LOOP

34+73 PL HANDHOLE
34+80 EX PED
34+88 EX POLE

POLE 53
ORGNWIXA 1
42.916870°, -89.386983°
NEW ATTACHMENT
PL 100' SLACK LOOP
PL GUY & ANCHOR

WISCONSIN AND SOUTHERN RAILROAD
CROSSING #: 199827X
STATE CODE: 55
COUNTY CODE: 55025
FIPS: 5555025
RRDIV: SOUTHERN
RRSUBDIV: REEDSBURG
42.916985°, -89.386456°

2423.201
15' (2)1.25"
DUCT

S PERRY PKY

SEE SHEET 13

+30' (SH)
100'

34+45 GAS MTR
34+28 GAS MTR
33+89 GAS MTR
33+38 C/L OF RR
33+11 SEWER DRAIN
32+99 EX PED
32+87 C/L OF D/W

Ⓗ 2423.201
FO 288
4,148'
VFFTP FC731,1-144+
XD,145-288

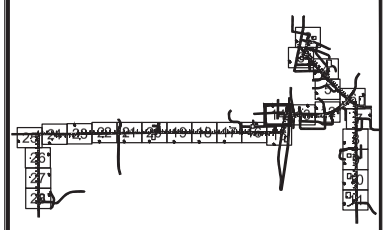
2421.201
FO 288
1,069'
VFFTP FC731,1-144+
XD,145-288

UNION RD (UNION RD)

POLE 54
ORGNWIXA 2
42.916226°, -89.387162°
NEW ATTACHMENT
37+19 EX POLE

POLE 55
ORGNWIXA 3
42.915664°, -89.387306°
NEW ATTACHMENT
39+28 EX POLE

SEE SHEET 15



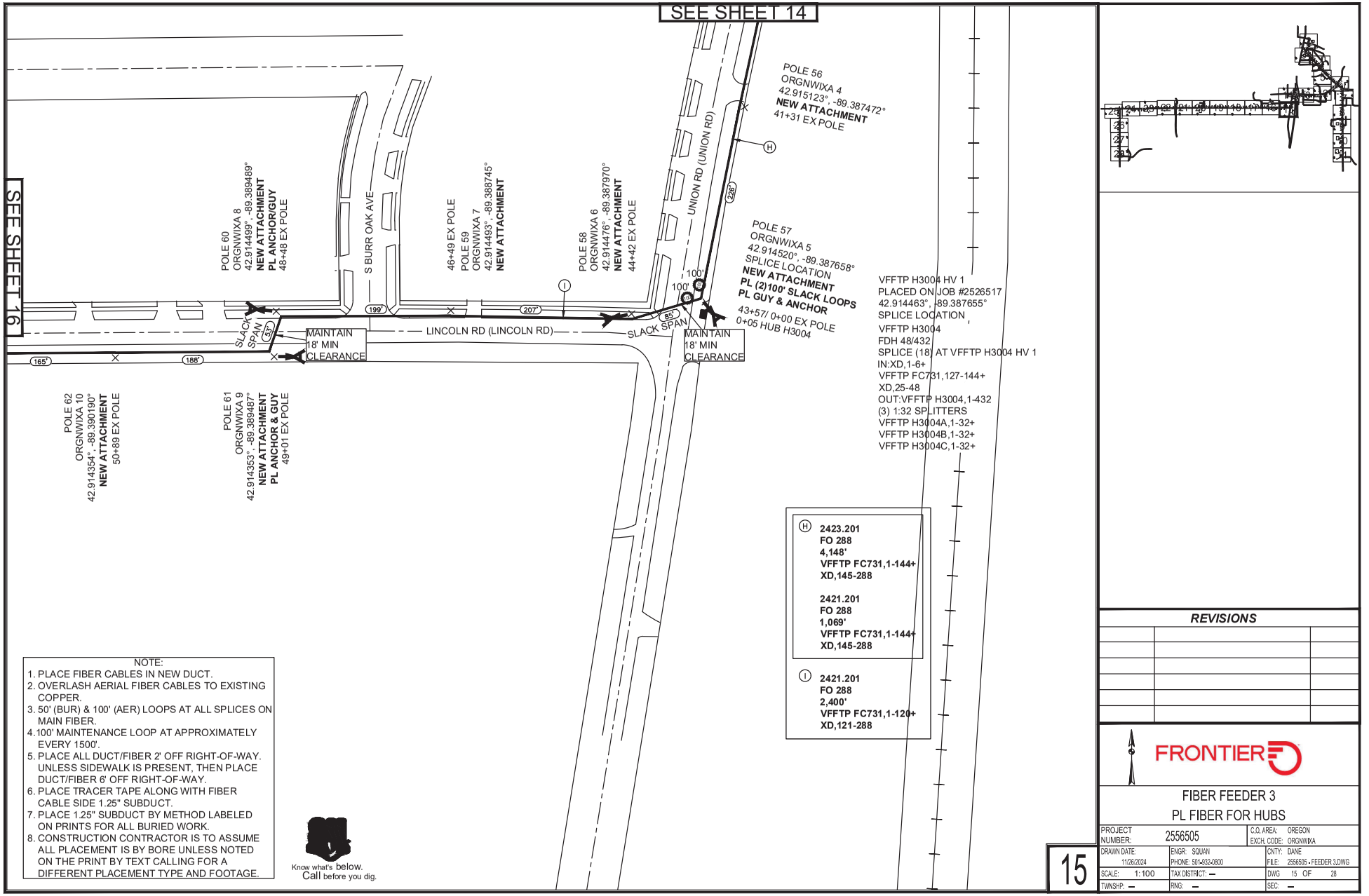
REVISIONS

FRONTIER

FIBER FEEDER 3
PL FIBER FOR HUBS

PROJECT NUMBER:	2556505	C.O. AREA:	OREGON
		EXCH. CODE:	ORGNWIXA
DRAWN DATE: 11/26/2024	ENGR: SQUAN	CNTY:	DANE
	PHONE: 501-932-0800	FILE:	2556505 - FEEDER 3.DWG
SCALE: 1:100	TAX DISTRICT: —	DWG	14 OF 28
TWNSHP: —	RNG: —	SEC:	—

14



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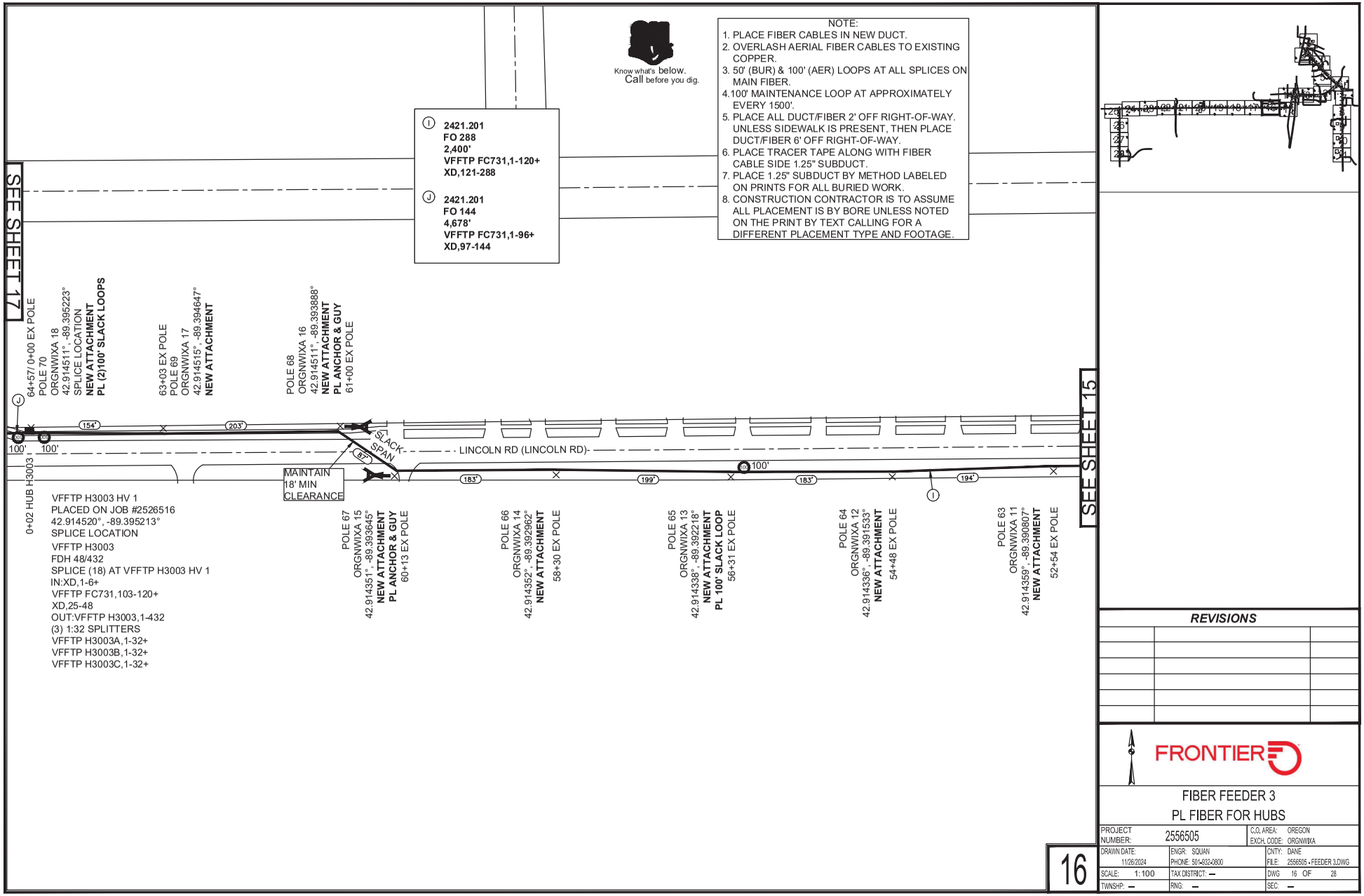
REVISIONS

FRONTIER

FIBER FEEDER 3
PL FIBER FOR HUBS

PROJECT NUMBER:	2556505	C.O. AREA:	OREGON
		EXCH. CODE:	ORGNWIXA
DRAWN DATE: 11/26/2024	ENGR: SQUAN	CNTY:	DANE
	PHONE: 501-932-0800	FILE:	2556505 - FEEDER 3.DWG
SCALE: 1:100	TAX DISTRICT: —	DWG	15 OF 28
TWNSHP: —	RNG: —	SEC:	—

15

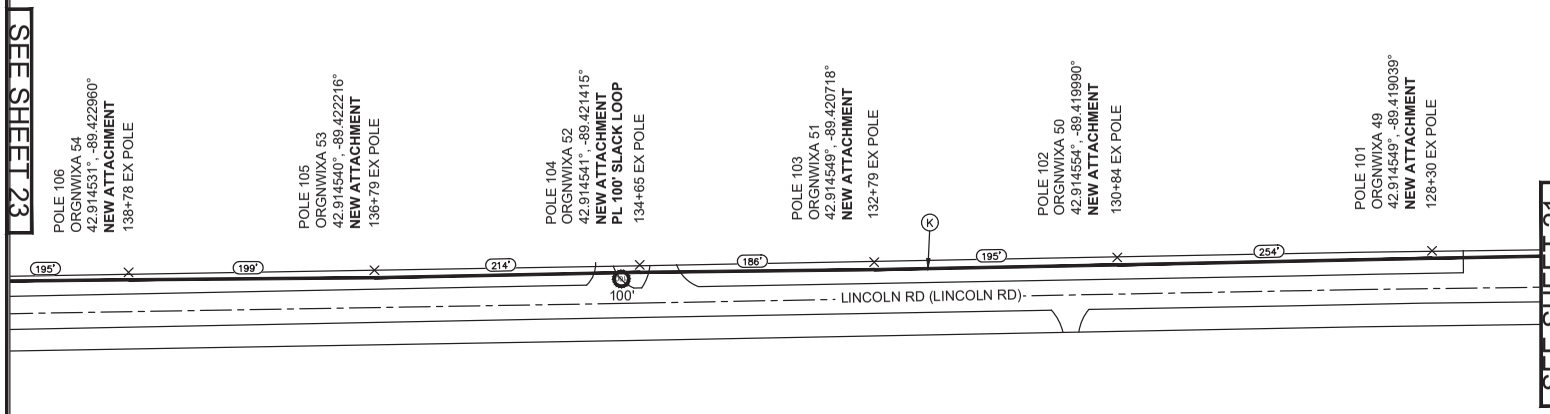


REVISIONS		

FRONTIER

FIBER FEEDER 3
PL FIBER FOR HUBS

PROJECT NUMBER:	2556505	C.O. AREA:	OREGON
		EXCH. CODE:	ORGNWIXA
DRAWN DATE:	11/26/2024	ENGR:	SQUAN
		PHONE:	501-932-0800
		CNTY:	DANE
		FILE:	2556505 - FEEDER 3.DWG
SCALE:	1:100	TAX DISTRICT:	—
		DWG	16 OF 28
TWNSHP:	—	RNG:	—
		SEC:	—

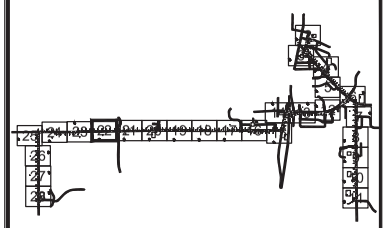


Ⓚ **2421.201**
FO 144
10,227'
VFFTP FC731,1-72+
XD,73-144

2423.201
FO 144
331'
VFFTP FC731,1-72+
XD,73-144

NOTE:
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Know what's below.
Call before you dig.



REVISIONS

FRONTIER

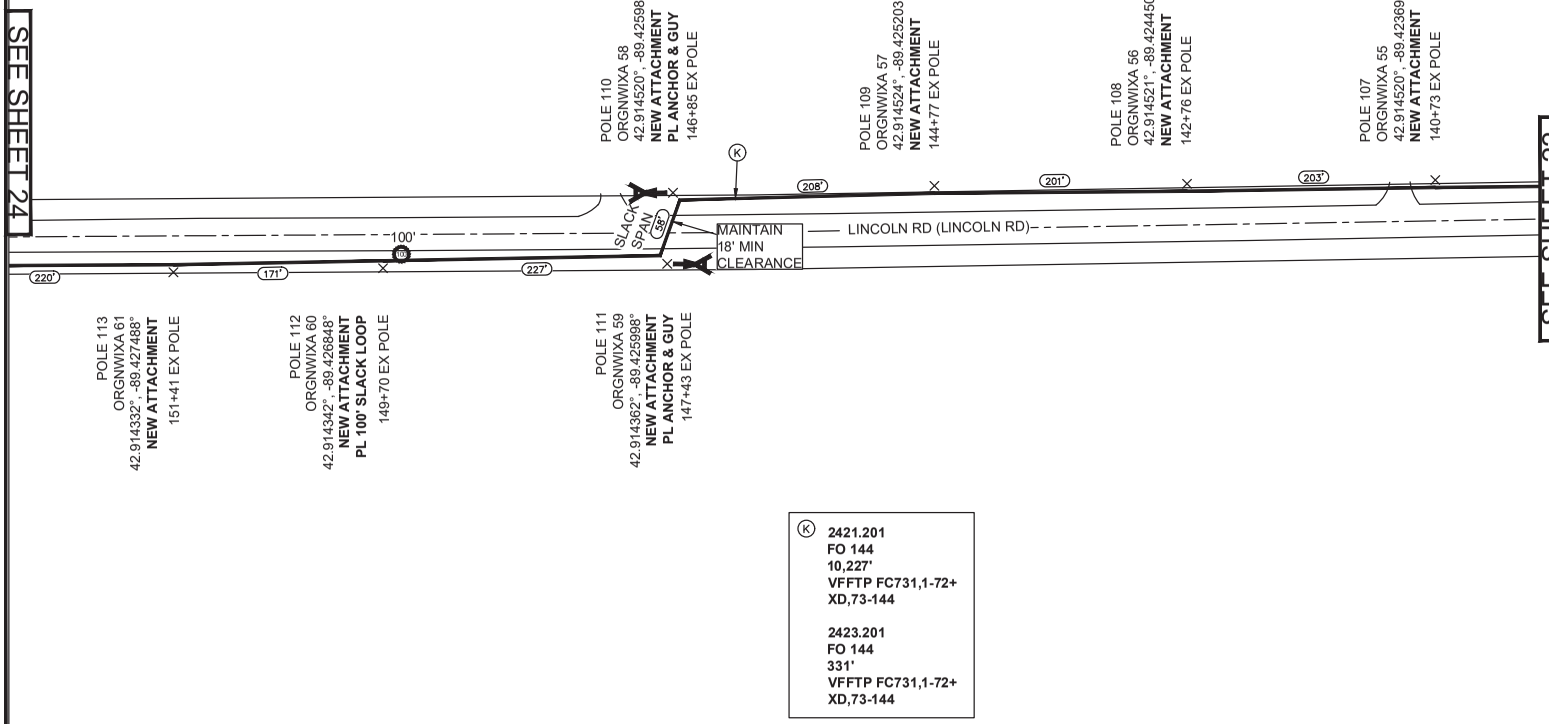
FIBER FEEDER 3
PL FIBER FOR HUBS

PROJECT NUMBER:	2556505	C.O. AREA:	OREGON
		EXCH. CODE:	ORGNWIXA
DRAWN DATE: 11/26/2024	ENGR: SQUAN	CNTY:	DANE
	PHONE: 501-932-0800	FILE:	2556505 - FEEDER 3.DWG
SCALE: 1:100	TAX DISTRICT: —	DWG	22 OF 28
TWNSHP: —	RNG: —	SEC:	—

22

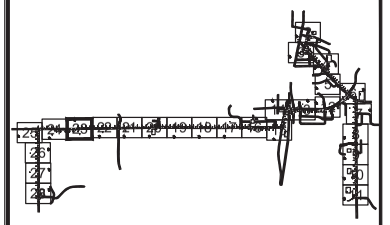
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(K) **2421.201**
FO 144
10,227'
VFFTP FC731,1-72+
XD,73-144

2423.201
FO 144
331'
VFFTP FC731,1-72+
XD,73-144



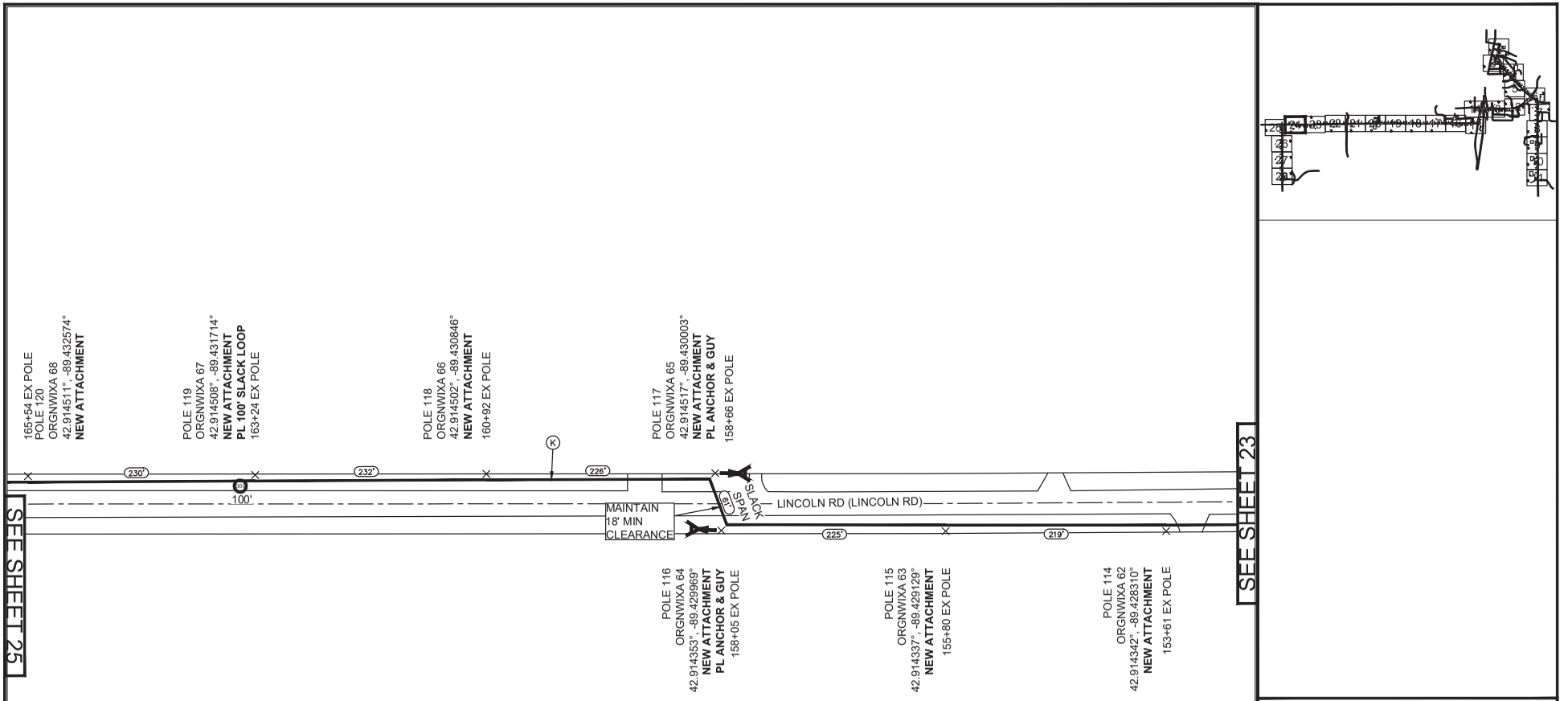
REVISIONS		

FRONTIER

FIBER FEEDER 3
PL FIBER FOR HUBS

PROJECT NUMBER:	2556505	C.O. AREA:	OREGON
		EXCH. CODE:	ORGNWIXA
DRAWN DATE:	11/26/2024	ENGR:	SQUAN
		PHONE:	501-932-0800
		CNTY:	DANE
		FILE:	2556505 - FEEDER 3.DWG
SCALE:	1:100	TAX DISTRICT:	—
		DWG	23 OF 28
TWNSHP:	—	RNG:	—
		SEC:	—

23



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FO 144
10,227'
VFFTP FC731,1-72+
XD,73-144

2423.201
FO 144
331'
VFFTP FC731,1-72+
XD,73-144

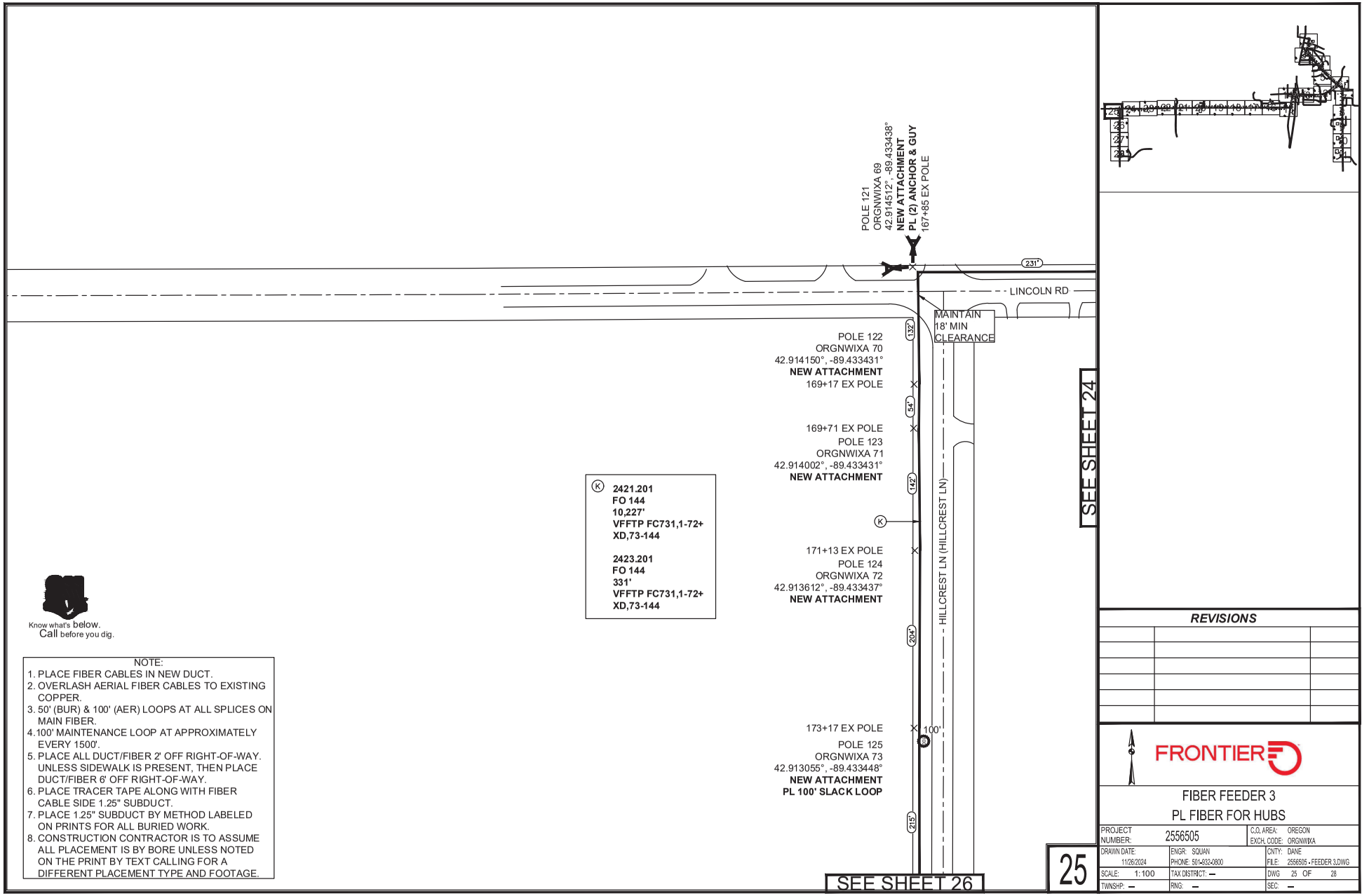
REVISIONS

FRONTIER

FIBER FEEDER 3
PL FIBER FOR HUBS

PROJECT NUMBER: 2556505		C.O. AREA: OREGON	
		EXCH. CODE: ORGNWIXA	
DRAWN DATE: 11/26/2024	ENGR: SQUAN	CNTY: DANE	
	PHONE: 501-932-0800	FILE: 2556505 - FEEDER 3.DWG	
SCALE: 1:100	TAX DISTRICT: —	DWG 24 OF 28	
TWNSHP: —	RNG: —	SEC: —	

24



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REVISIONS

FRONTIER

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		EXCH. CODE:	ORGNWIXA
DRAWN DATE: 11/26/2024	ENGR: SQUAN	CNTY:	DANE
	PHONE: 501-932-0800	FILE:	2556505 - FEEDER 3.DWG
SCALE: 1:100	TAX DISTRICT: —	DWG	25 OF 28
TWNSHP: —	RNG: —	SEC:	—

25

SEE SHEET 25

175+32 EX POLE
POLE 126
ORGNWIXA 74
42.912466°, -89.433439°
NEW ATTACHMENT

218'

177+50 EX POLE
POLE 127
ORGNWIXA 75
42.911870°, -89.433463°
NEW ATTACHMENT

222'

179+72 EX POLE
POLE 128
ORGNWIXA 76
42.911263°, -89.433466°
NEW ATTACHMENT

202'

(K) **2421.201**
FO 144
10,227'
VFFTP FC731,1-72+
XD,73-144

2423.201
FO 144
331'
VFFTP FC731,1-72+
XD,73-144

181+74 EX POLE
POLE 129
ORGNWIXA 77
42.910711°, -89.433459°
NEW ATTACHMENT

136'

183+10 EX POLE
POLE 130
ORGNWIXA 78
42.910338°, -89.433461°
NEW ATTACHMENT

183'

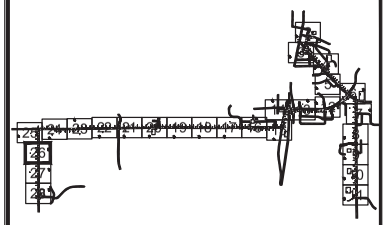
POLE 131
ORGNWIXA 79
42.909856°, -89.433457°
NEW ATTACHMENT
184+93 EX POLE

HILLCREST LN (HILLCREST LN)

SEE SHEET 27

NOTE:
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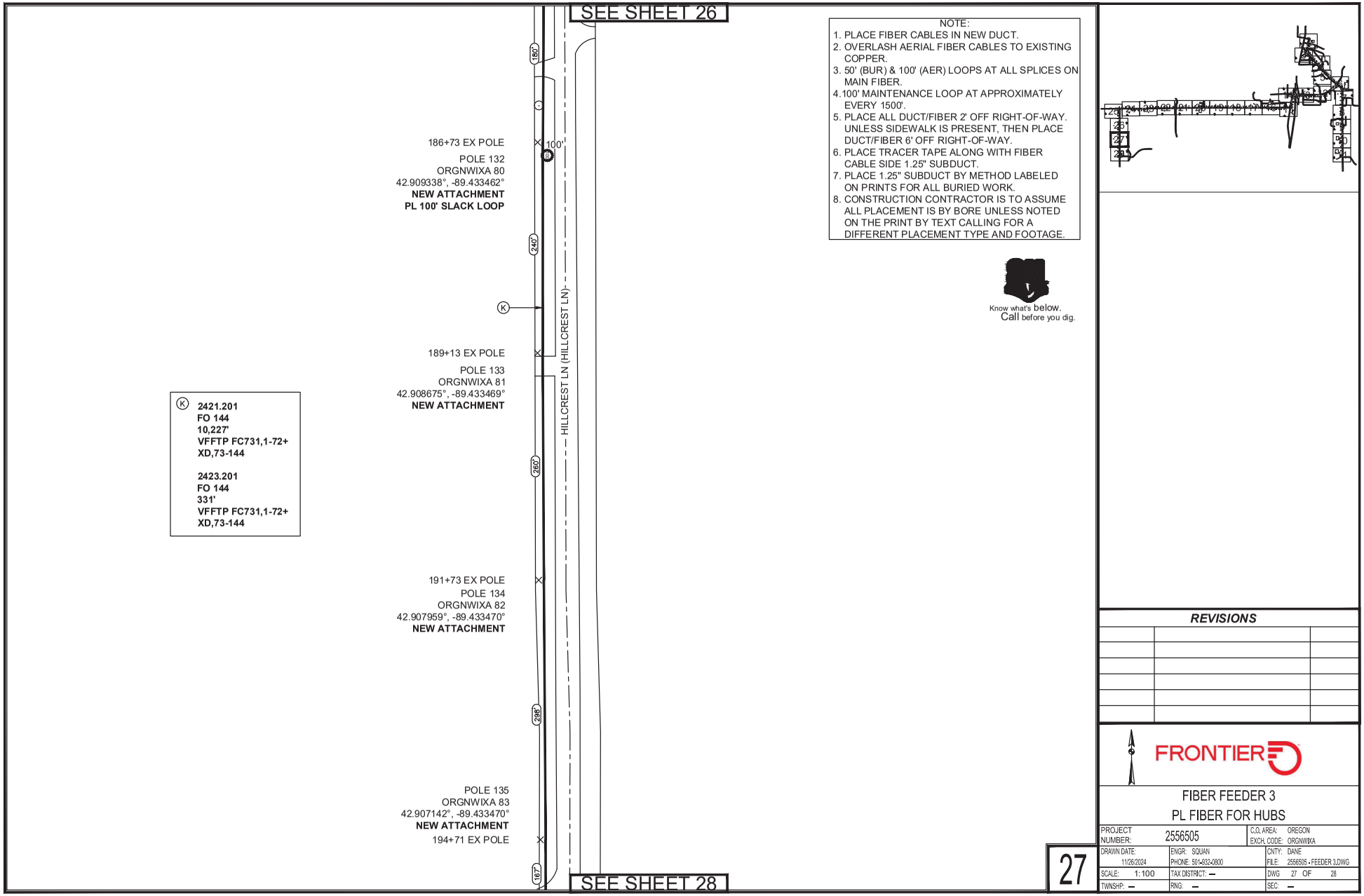


REVISIONS

FRONTIER

FIBER FEEDER 3
PL FIBER FOR HUBS

PROJECT NUMBER: 2556505		C.O. AREA: OREGON	
		EXCH. CODE: ORGNWIXA	
DRAWN DATE: 11/26/2024	ENGR: SQUAN	CNTY: DANE	
	PHONE: 501-932-0800	FILE: 2556505 - FEEDER 3.DWG	
SCALE: 1:100	TAX DISTRICT: —	DWG 26 OF 28	
TWNSHP: —	RNG: —	SEC: —	



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PL FIBER FOR HUBS

PROJECT NUMBER:	2556505	C.O. AREA:	OREGON
		EXCH. CODE:	ORGNWIXA
DRAWN DATE:	11/26/2024	ENGR:	SQUAN
		PHONE:	501-932-0800
		CNTY:	DANE
		FILE:	2556505 - FEEDER 3.DWG
SCALE:	1:100	TAX DISTRICT:	—
		DWG	27 OF 28
TWNSHP:	—	RNG:	—
		SEC:	—

27

SEE SHEET 27

196+38 EX POLE
POLE 136
ORGNWIXA 84
42.906699°, -89.433477°
NEW ATTACHMENT

237'

K

198+75 EX POLE
POLE 137
ORGNWIXA 85
42.906050°, -89.433493°
NEW ATTACHMENT

287'

HILLCREST LN (HILLCREST LN)

POLE 138
ORGNWIXA 86
42.905275°, -89.433504°
NEW ATTACHMENT
PL 100' SLACK LOOP
PL ANCHOR & GUY
201+62 EX POLE

100'
+30'

TRENCH 85'
2423.201
85' (2)1.25" DUCT

PL HANDHOLE (2'X3')
ORGNWIXA HH 7
42.905037°, -89.433485°
PL 100' SLACK LOOP

SH
100'
202+47 PL HANDHOLE

50'
BORE 66'

2423.201
66' (2)1.25" DUCT

WINDRIDGE RD

203+13 HUB H3001

6
2423.201

202+63 EDGE OF RD
202+78 C/L OF RD
202+92 EDGE OF RD

VFFTP H3001 HV 1
PLACED ON JOB #2526514
42.905035°, -89.433292°
SPLICE LOCATION
VFFTP H3001
FDH 24/288
SPLICE (12) AT VFFTP H3001 HV 1
IN:XD,1-12+
VFFTP FC731,61-72+
OUT:VFFTP H3001,1-288
(3) 1:32 SPLITTERS
VFFTP H3001A,1-32+
VFFTP H3001B,1-32+
VFFTP H3001C,1-32+

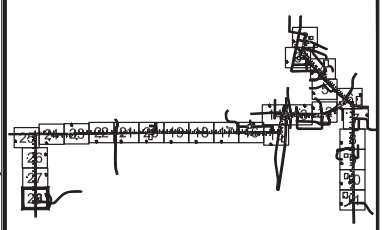
K
2421.201
FO 144
10,227'
VFFTP FC731,1-72+
XD,73-144

2423.201
FO 144
331'
VFFTP FC731,1-72+
XD,73-144

6
2423.201
2422.201
SPLICE (12) AT H3001
IN:VFFTP FC731,1-72
OUT:VFFTP FC731,61-72
LEFT AT SPLICE:
VFFTP FC731,1-60

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FIBER FEEDER 3
PL FIBER FOR HUBS

PROJECT NUMBER:	2556505	C.O. AREA:	OREGON
		EXCH. CODE:	ORGNWIXA
DRAWN DATE:	11/26/2024	ENGR:	SQUAN
		PHONE:	501-932-0800
		CNTY:	DANE
		FILE:	2556505 - FEEDER 3.DWG
SCALE:	1:100	TAX DISTRICT:	—
		DWG	28 OF 28
TWNSHP:	—	RNG:	—
		SEC:	—

28

Town Of Oregon
Permitting Authority

Permit Number

Highway

Town Oregon

County Dane

Sec. SE 1/4 of SE 1/4
Legal Description
T5N R9E SEC 09

PERMIT TO CONSTRUCT, MAINTAIN OR REPAIR
UTILITIES WITHIN ROAD RIGHT-OF-WAY

REQUEST BY APPLICANT

Name Dan Becker - Deluca and Tobin - in C/O Frontier Communications

Address 521 N 4th St. Wausau, WI 54403

Office Phone 920-676-3496 Local phone 920-676-3496

Type of Utility Installation Communications Fiber Optics

Plans Prepared By Frontier Communications Copy Enclosed? Yes

Location of Proposed Work Area

Various Locations - Lincoln Rd, Hillcrest Ln, Union Rd, Wolfe St

S Perry Parkway

Utility Location is x to cross right-to-way x parallel

x overhead x underground

Proposed Method of Installation

_____tunnel x suspend on poles _____cased

_____jack & bore _____suspend on towers _____trench

_____open cut _____plow Directional Drilling

Estimated Starting Date Upon Approval Estimated Restoration Date 12/31/26

By Dan Becker Title Permit Coordinator - Deluca & Tobin

Date 1-23-26

PERMIT APPROVAL BY PERMITTING AUTHORITY

The foregoing application is hereby approve and permit issued by the Permitting Authority subject to full compliance by the Applicant with all provisions and conditions stated herein and on all attachments hereto.

☐ Federal aid has been, or is being, used on this highway; current State of Wisconsin policy for accommodation of utilities on highway rights-of-way applies.

Other Special Provisions:

By _____ Title _____
(Signature of Authorized Permitting Authority Representative)

Date _____