



**Planning  
Department**

**Anthony Uresti**  
*Director of Planning*

**Main Office**

2818 S. Business Hwy 281  
Edinburg, Texas 78539  
Phone (956) 318-2840

**Precinct No. 1 Substation**

1900 Joe Stephens Ave. Ste. A  
Weslaco, TX 78596  
Phone (956) 968-4734

**Precinct No. 3 Substation**

2401 N. Moorefield Road  
Mission, Texas 78572  
Phone (956) 205-7045

**PIPELINE AND UTILITY PERMIT APPLICATION PACKET**

**THE STATE OF TEXAS**

**COUNTY OF HIDALGO**

**PRECINCT 1**

**APPLICATION AND AGREEMENT FOR PIPELINE OR  
UTILITY PERMIT**

FTR# 5314176  
HOUSLEY GROUP

Date: 01/31/2024

\_\_\_\_\_ (hereinafter referred to as  
"Applicant") does hereby make application to the Hidalgo County  
through the Hidalgo County Planning Department (hereinafter referred  
to as "HCPD") to construct, maintain and repair pipelines or utilities  
across the easements, right-of-ways, property or property interest as  
described below.

**Information required:**

1. Name, Address and Phone number of Applicant:

HOUSLEY GROUP, 3550 BRYANT BLVD, SAN ANGELO, TX 76903

KEN WILSON-977-972-0161

2. Name, Address and Phone number of company or agency owning  
Pipeline or Utility (please indicate if same as Applicant):

FRONTIER 2611 45TH STREET, DICKINSON, TX 77539

KEVIN MOSELEY-512-818-2460

3. Name, Address and Phone number of operator of Pipeline or  
Utility (please indicate if same as Applicant):

FRONTIER 2611 45TH STREET, DICKINSON, TX 77539

KEVIN MOSELEY-512-818-2460

4. Name, Address and Phone number of contractor to install Pipeline  
or Utility:

HOUSLEY GROUP, 3550 BRYANT BLVD, SAN ANGELO, TX 76903

KEN WILSON-977-972-0161



## Planning Department

**Anthony Uresti**  
Director of Planning

### Main Office

2818 S. Business Hwy 281  
Edinburg, Texas 78539  
Phone (956) 318-2840

### Precinct No. 1 Substation

1900 Joe Stephens Ave. Ste. A  
Weslaco, TX 78596  
Phone (956) 968-4734

### Precinct No. 3 Substation

2401 N. Moorefield Road  
Mission, Texas 78572  
Phone (956) 205-7045

## PIPELINE AND UTILITY PERMIT APPLICATION PACKET

5. Is this a common carrier pipeline or utility? If yes, please submit the Applicant's Texas Railroad Commission Form "T-4" or similar form designating the facility:

NO

6. Does Applicant have the Power of Eminent Domain?

NO

7. Will the product be carried for hire or by the owner of the goods?

NA

8. Name and Legal description of property owner requesting utility services if applicable:

NA

9. Type of utility work within county road right-of-way:

Bore Crossing     Line Extension Along R.O.W.     Other Overlashing new aerial fiber optic cable to the existing Frontier aerial facilities already in place.

10. Where is the origin of the line?

26° 7'54.12"N

11. Where is the destination of the line?

COVERS MULTIPLE STREETS AS SHOWN IN THE PERMIT

DRAWING



## Planning Department

**Anthony Uresti**  
*Director of Planning*

### Main Office

2818 S. Business Hwy 281  
Edinburg, Texas 78539  
Phone (956) 318-2840

### Precinct No. 1 Substation

1900 Joe Stephens Ave. Ste. A  
Weslaco, TX 78596  
Phone (956) 968-4734

### Precinct No. 3 Substation

2401 N. Moorefield Road  
Mission, Texas 78572  
Phone (956) 205-7045

## PIPELINE AND UTILITY PERMIT APPLICATION PACKET

See sheet 22 of 23 Street Info

12. Utility Crossing Coordinate X: \_\_\_\_\_ Y: \_\_\_\_\_  
(NAD 83 Texas South FIPS 4205 feet)
13. Number and size of lines:  
OVERLASHING NEW FIBER OPTIC CABLE TO EXISTING FRONTIER AERIAL FACILITIES ALREADY IN \_\_\_\_\_  
PLACING 1.5" HDPE PIPE BY DIRECTIONAL BORE METHOD AND PULLING FIBER IN THE DUCT \_\_\_\_\_
14. Pressure (each line):  
NA  
\_\_\_\_\_  
\_\_\_\_\_
15. Content (each line):  
NA  
\_\_\_\_\_
16. Estimated date of installation of Pipeline or Utility:  
After County Court Approval  
\_\_\_\_\_

Type text here



## Planning Department

**Anthony Uresti**  
*Director of Planning*

### Main Office

2818 S. Business Hwy 281  
Edinburg, Texas 78539  
Phone (956) 318-2840

### Precinct No. 1 Substation

1900 Joe Stephens Ave. Ste. A  
Weslaco, TX 78596  
Phone (956) 968-4734

### Precinct No. 3 Substation

2401 N. Moorefield Road  
Mission, Texas 78572  
Phone (956) 205-7045

## PIPELINE AND UTILITY PERMIT APPLICATION PACKET

If requested permit is granted by HCPD, Applicant, in consideration thereof, agrees and binds itself as follows:

1. All pipelines or utilities herein will be horizontally placed within the right-of-way as determined by HCPD and at a minimum depth of five (5) feet below natural ground. Depth, horizontal, and vertical location shall be confirmed by HCPD Inspectors.
2. Location map, profile, and plans concerning the proposed pipeline or utility crossing will furnished with this application.
3. HCPD will be notified in writing ten days prior to the beginning date of construction under this permit.
4. Applicant will bear the entire expense of all future relocations of any pipelines or utilities should such relocation, at the sole discretion of the Hidalgo County Commissioners Court, be necessary for improvements, alteration, or maintenance of Hidalgo County's easement or property of interest.
5. Applicant will notify the HCPD at least 48 hours prior to covering work and or completion of its work and removal of its equipment from the job site to permit HCPD to make an inspection.
6. Upon notification by the HCPD, the Applicant will promptly repair or rectify any deficiency or condition caused by the Applicant's operations or installations under this permit. Applicant will leave easement in as near the same condition or better, in the HCPD's sole judgment, as it existed prior to the commencement of the operations under this permit.
7. Hidalgo County shall not be liable or responsible for, and shall be saved and held harmless by Applicant, and further shall be indemnified by Applicant, from and against any and all suits, actions, losses, damages, claims, or liability of any character, type, or description, including all expenses of litigation, court costs, attorney's fees, and engineering fees for injury or death to any person, or injury to any property, received or sustained by any person or persons or property, arising out of, or occasioned by, directly or indirectly, the performance of Applicant under this agreement, including claims and damages arising in part from the negligence of Hidalgo County.



## Planning Department

**Anthony Uresti**  
*Director of Planning*

### Main Office

2818 S. Business Hwy 281  
Edinburg, Texas 78539  
Phone (956) 318-2840

### Precinct No. 1 Substation

1900 Joe Stephens Ave. Ste. A  
Weslaco, TX 78596  
Phone (956) 968-4734

### Precinct No. 3 Substation

2401 N. Moorefield Road  
Mission, Texas 78572  
Phone (956) 205-7045

## PIPELINE AND UTILITY PERMIT APPLICATION PACKET

It is the expressed intent of the parties to this agreement that the indemnity provided for in this section is extended by Applicant to indemnity and protect Hidalgo County from the consequences of Hidalgo County's own negligence, whether that negligence is the sole or contributory cause of the resultant injury death, or damage.

Applicant further agrees to defend, at its own expense, with attorneys acceptable to Hidalgo County and on behalf of Hidalgo County, and in the name of Hidalgo County, any claim or litigation brought against Hidalgo County in connection with any such injury, death or damage.

Before construction is begun on such pipeline or utility crossings, Applicant will furnish to the HCPD a certificate of insurance (or other security approved by the HCPD) payable to Hidalgo County and protecting Hidalgo County (as an additional named insured) against any claims for personal injuries or damages to property resulting from the operations of Applicant, its agents, servants, employees, and contractors under this permit. Insurance is to be supplied in accordance with the attached Schedule A.

8. Hidalgo County makes no warranties, expressed or implied, in the granting of this permit; nor does Hidalgo County purport to grant any property interest or exclusive privileges whatsoever by granting such permit. It is specifically understood that Hidalgo County is not the agent for, nor does it act for, the fee owners or any persons or entities having any right, or title to possession of the land upon which Hidalgo County's easement or other property interest is located. Furthermore, in granting this permit Hidalgo County makes no representation or warranty that it has any property interest, including, but not limited to, an easement or right of way, in the land upon which Applicant constructs, maintains, repairs, or modifies the pipelines or utilities, made the subject of this application, nor does Hidalgo County make any representation or warranty as to the validity, quality or extent of such property interest, if any. Applicant acknowledges its understanding that Hidalgo County in granting this permit, does not convey or grant to Applicant any rights, title or interest for which is has no legal authority to grant or convey.
9. Applicant binds itself to comply with all federal, state, and local laws or regulations and will obtain all necessary permits from all local and federal agencies required by law before installation or construction is begun.



## Planning Department

**Anthony Uresti**  
*Director of Planning*

### Main Office

2818 S. Business Hwy 281  
Edinburg, Texas 78539  
Phone (956) 318-2840

### Precinct No. 1 Substation

1900 Joe Stephens Ave. Ste. A  
Weslaco, TX 78596  
Phone (956) 968-4734

### Precinct No. 3 Substation

2401 N. Moorefield Road  
Mission, Texas 78572  
Phone (956) 205-7045

## PIPELINE AND UTILITY PERMIT APPLICATION PACKET

10. Applicant will install its pipelines and utilities in a manner and location as shown in the plans and specifications filed with HCPD in support of this application for permit. Hidalgo County Planning Department's representative may at any time make such inspection as such engineer or other representation may deem necessary to assure that the construction of the pipeline or utilities is in accordance with the plans and specifications submitted, and said engineer or representative shall have the right to temporarily suspend Applicant's work if necessary, while such inspection is being made. Should Applicant not install the pipelines or utilities in accordance with the terms and conditions of this permit, Applicant agrees that Hidalgo County shall have the right to require, at Applicant's expense, the removal of the pipelines and utilities and its replacement in conformance to said plans and specifications and conditions of this permit. Hidalgo County may revoke this permit and suspend all work hereunder if it is determined by Hidalgo County that the pipelines or utilities are not being installed in accordance with such plans and specifications and conditions of this permit. The suspension or revocation of this permit shall not be a basis for a claim for damages against Hidalgo County.
11. Except in emergency situations where it is necessary to protect life and property, Applicant will not make any change, modification, or alteration in or to the pipelines or utilities without first securing a new or amended permit from Hidalgo County prior to the making of any such change. Applicant will maintain the pipelines or utilities hereby authorized in good and safe condition, and in accordance with plans, specifications, and this permit.
12. Applicant agrees to pay HCPD a permit fee to cover administrative costs in the amount of **\$500.00**, plus a reimbursement to HCPD for any necessary engineering fees which may be incurred for the study and processing of the Application. This fee will permit a single pipeline or utility to be within County right-of-way. Applicant further agrees to pay an additional fee of **\$500.00** for each additional line included in permit application at the same location; however, more than one location may be included in a single application.

Requests to lay additional line or lines, not included in an initial permit application, must be made by separate application, with new permit fees paid accordingly and support data provided.



## Planning Department

**Anthony Uresti**  
*Director of Planning*

### Main Office

2818 S. Business Hwy 281  
Edinburg, Texas 78539  
Phone (956) 318-2840

### Precinct No. 1 Substation

1900 Joe Stephens Ave. Ste. A  
Weslaco, TX 78596  
Phone (956) 968-4734

### Precinct No. 3 Substation

2401 N. Moorefield Road  
Mission, Texas 78572  
Phone (956) 205-7045

## PIPELINE AND UTILITY PERMIT APPLICATION PACKET

Permit fees may be waived where Applicant is a state, county, municipality, or a special political subdivision.

13. The Applicant is allowed one hundred twenty days (120) from the granting of the permit to start construction of the pipelines or utilities crossings. Once started, the Applicant is allowed ninety (90) days to complete all work under such permit. All construction must be completed within two hundred ten (210) days from the date of issuance of permit. Upon application, extension of the time periods set forth in this paragraph may be granted by the Hidalgo County Commissioners Court. Such applications for extension must be received by HCPD at least thirty days before the expiration of the two hundred ten (210) days period. A new permit fee, in accordance with Paragraph 12 hereof, will be charged for each extension granted.

Construction of any pipeline or utility crossing will not begin until written approval has been given by HCPD.

14. All provisions of the Pipeline and Utility Permit Administration Policy of Hidalgo County, if any, and all amendments thereto, are hereby incorporated herein as part of the terms and conditions of this permit for all purposes.
15. Applicant warrants and represents that it has secured from all fee owners of the involved property an easement or other property rights to construct, repair or modify the pipeline or utility in the manner set forth herein.
16. This Pipeline and Utility Permit if granted by Hidalgo County is subject to any and all other requirements, specifications and conditions listed in Exhibit A attached hereto.
17. Hidalgo County requires all coordinates of all utility crossings. Horizontal datum to be in NAD 83 State Plane Texas South 4205 feet and vertical datum in NAVD 88 Geoid 12a.



**Planning Department**

**Anthony Uresti**  
Director of Planning

Main Office

2818 S. Business Hwy 281  
Edinburg, Texas 78539  
Phone (956) 318-2840

Precinct No. 1 Substation

1900 Joe Stephens Ave. Ste. A  
Weslaco, TX 78596  
Phone (956) 968-4734

Precinct No. 3 Substation

2401 N. Moorefield Road  
Mission, Texas 78572  
Phone (956) 205-7045

**PIPELINE AND UTILITY PERMIT APPLICATION PACKET**

18. This permit constitutes the entire agreement between the parties with regard to the subject matter hereof, and all prior agreements, representations, and negotiations between the parties regarding the subject matter are hereby superseded. This permit shall not be altered or amended except by an agreement in writing executed by the parties hereto.

19. Applicant warrants and represents that its undersigned representative has full authority to bind Applicant to the terms and conditions of the foregoing Application and Agreement for Pipeline or Utility Permit.

DATED this 31ST day of JANUARY, 2024.

SANDEEP REDDY BODDAPATI

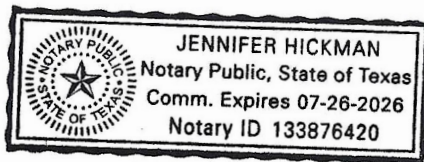
\_\_\_\_\_  
(Name of Applicant – Printed or Typed)

By: [Signature]  
Signature

Title: Delivery Manager

STATE OF TEXAS  
COUNTY OF HIDALGO

SUBSCRIBED AND SWORN TO before me the Applicant, Sandeep Boddapati, on this 31 day of January, 2024, to which witness my hand and seal of office.



[Signature]  
Notary Public for the State of Texas  
My Commission Expires: 7/26/26



**Planning  
Department**

**Anthony Uresti**  
*Director of Planning*

**Main Office**

2818 S. Business Hwy 281  
Edinburg, Texas 78539  
Phone (956) 318-2840

**Precinct No. 1 Substation**

1900 Joe Stephens Ave. Ste. A  
Weslaco, TX 78596  
Phone (956) 968-4734

**Precinct No. 3 Substation**

2401 N. Moorefield Road  
Mission, Texas 78572  
Phone (956) 205-7045

**PIPELINE AND UTILITY PERMIT APPLICATION PACKET**

**APPROVAL OF APPLICATION BY  
HIDALGO COUNTY PLANNING DEPARTMENT**

Came on for consideration this \_\_\_\_\_ day of \_\_\_\_\_,  
20\_\_\_\_. The above and foregoing Application for Pipeline and Utility  
Permit, and after consideration of the same by the Hidalgo County  
Commissioners Court, said Application and Agreement for Pipeline or  
Utility Permit is hereby APPROVED.

HIDALGO COUNTY:

\_\_\_\_\_  
Richard F. Cortez, County Judge



## Planning Department

**Anthony Uresti**  
*Director of Planning*

### **Main Office**

2818 S. Business Hwy 281  
Edinburg, Texas 78539  
Phone (956) 318-2840

### **Precinct No. 1 Substation**

1900 Joe Stephens Ave. Ste. A  
Weslaco, TX 78596  
Phone (956) 968-4734

### **Precinct No. 3 Substation**

2401 N. Moorefield Road  
Mission, Texas 78572  
Phone (956) 205-7045

# **PIPELINE AND UTILITY PERMIT APPLICATION PACKET**

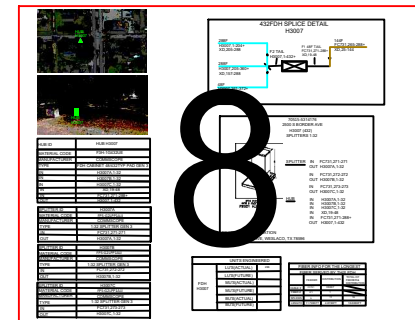
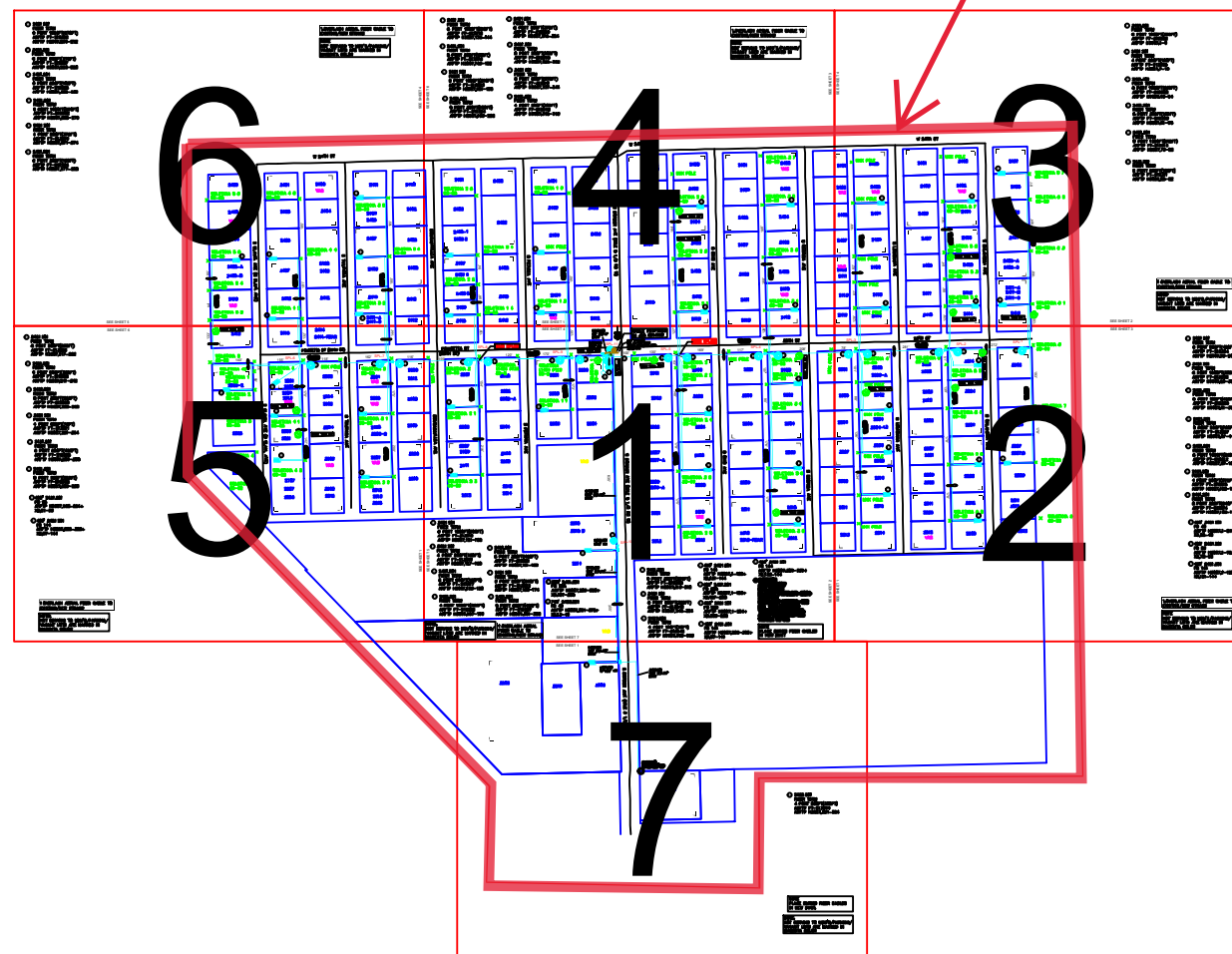
## **EXHIBIT A**

(Please insert description of project location and supporting documents for proposed utility work)




# KEYMAP

**THIS BOUNDARY COMES UNDER HIDALGO COUNTY JURISDICTION**



REVISIONS		






**Frontier**  
COMMUNICATIONS

WESLACO  
FDH-HUB-H3007


PROJECT NUMBER: <b>5314176</b>	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 01/31/2024	ENGR: HOUSLEY PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:

**UNITS / ACCT CODES**

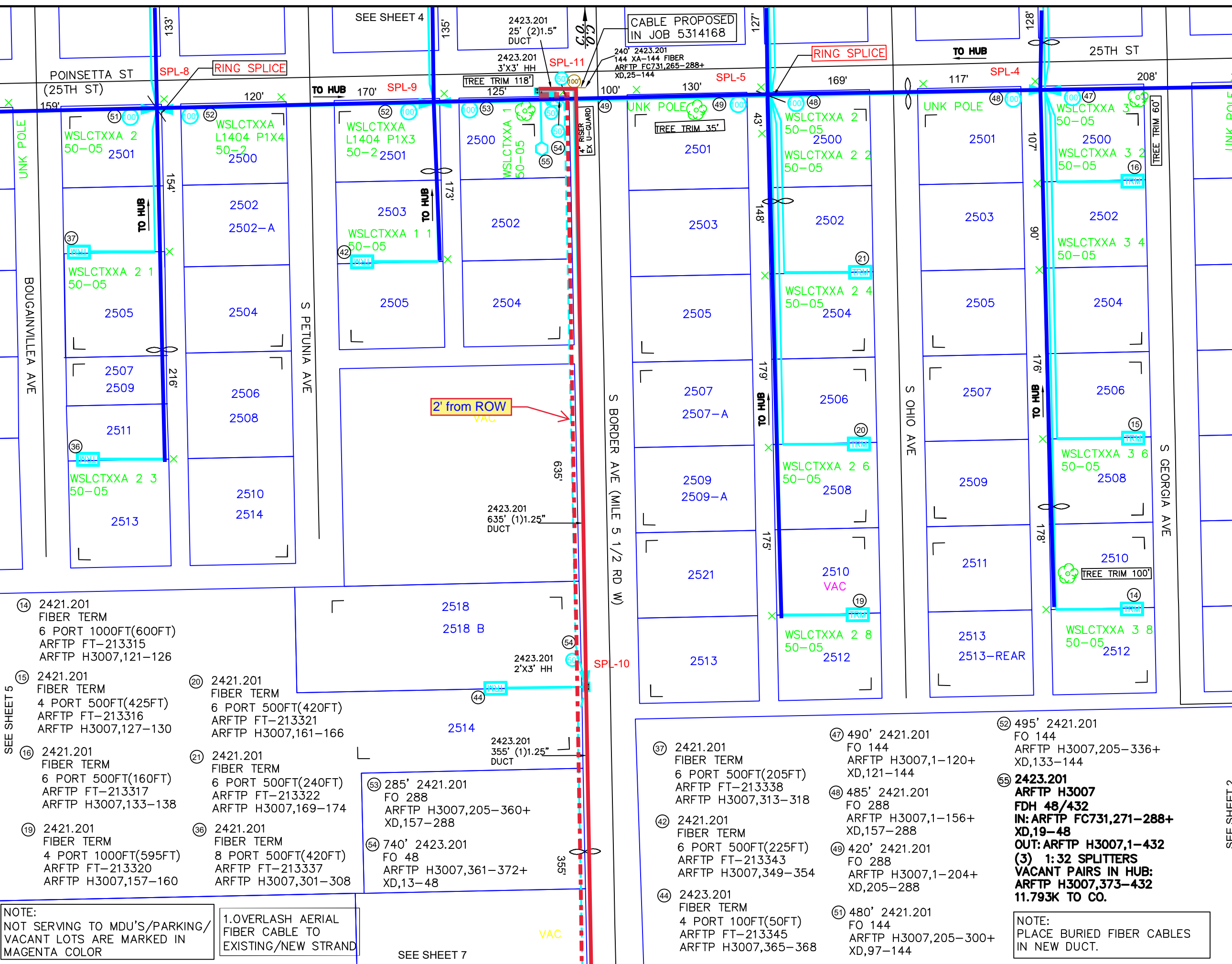
FP004	1
FP030	3
FP58D	1
FS26	284
FS27	106
FS51	36
FS14A	1
FS51	48
FS14A	1
FS51	36
FS14A	1
FS51	24
FS14A	1
FS50	12
FS14A	1
FP22D	1685
FP43F	740
FP029	380
FP032	50
FP033B	1990
FP034B	3805
FP59B	25
FP59A	990
FP015	9
FP017	1
FP58B	1
FP47B	313

	AERIAL O/L
	DIR. BORE TO PLACE DUCT
	PULL FIBER IN DUCT

**REVISIONS**


  
**Frontier**  
 COMMUNICATIONS  
**WESLACO**  
**FDH-HUB-H3007**

PROJECT NUMBER: <b>5314176</b>	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 01/31/2024	ENGR: HOUSLEY PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP: RNG:	CNTY: HIDALGO FILE: DWG 1 OF 8 SEC:



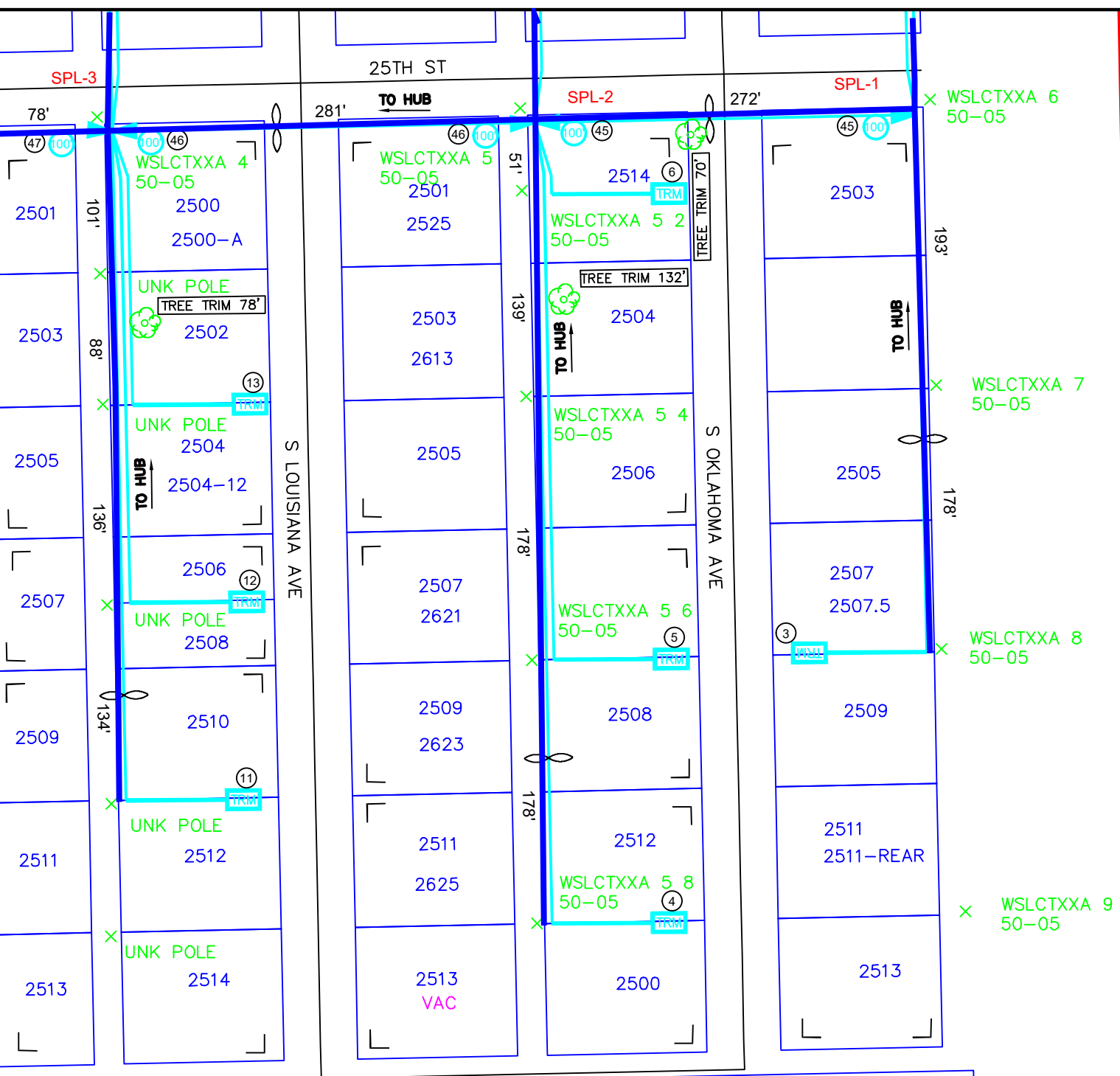
- SEE SHEET 5
- 14) 2421.201 FIBER TERM  
6 PORT 1000FT(600FT)  
ARFTP FT-213315  
ARFTP H3007,121-126
  - 15) 2421.201 FIBER TERM  
4 PORT 500FT(425FT)  
ARFTP FT-213316  
ARFTP H3007,127-130
  - 16) 2421.201 FIBER TERM  
6 PORT 500FT(160FT)  
ARFTP FT-213317  
ARFTP H3007,133-138
  - 19) 2421.201 FIBER TERM  
4 PORT 1000FT(595FT)  
ARFTP FT-213320  
ARFTP H3007,157-160
  - 20) 2421.201 FIBER TERM  
6 PORT 500FT(420FT)  
ARFTP FT-213321  
ARFTP H3007,161-166
  - 21) 2421.201 FIBER TERM  
6 PORT 500FT(240FT)  
ARFTP FT-213322  
ARFTP H3007,169-174
  - 36) 2421.201 FIBER TERM  
8 PORT 500FT(420FT)  
ARFTP FT-213337  
ARFTP H3007,301-308

- 53) 285' 2421.201 FO 288  
ARFTP H3007,205-360+  
XD,157-288
- 54) 740' 2423.201 FO 48  
ARFTP H3007,361-372+  
XD,13-48

- 37) 2421.201 FIBER TERM  
6 PORT 500FT(205FT)  
ARFTP FT-213338  
ARFTP H3007,313-318
- 42) 2421.201 FIBER TERM  
6 PORT 500FT(225FT)  
ARFTP FT-213343  
ARFTP H3007,349-354
- 44) 2423.201 FIBER TERM  
4 PORT 100FT(50FT)  
ARFTP FT-213345  
ARFTP H3007,365-368
- 47) 490' 2421.201 FO 144  
ARFTP H3007,1-120+  
XD,121-144
- 48) 485' 2421.201 FO 288  
ARFTP H3007,1-156+  
XD,157-288
- 49) 420' 2421.201 FO 288  
ARFTP H3007,1-204+  
XD,205-288
- 51) 480' 2421.201 FO 144  
ARFTP H3007,205-300+  
XD,97-144

- 52) 495' 2421.201 FO 144  
ARFTP H3007,205-336+  
XD,133-144
- 55) **2423.201 ARFTP H3007 FDH 48/432**  
**IN: ARFTP FC731,271-288+ XD,19-48**  
**OUT: ARFTP H3007,1-432**  
**(3) 1:32 SPLITTERS**  
**VACANT PAIRS IN HUB:**  
**ARFTP H3007,373-432**  
**11.793K TO CO.**

**NOTE:**  
 PLACE BURIED FIBER CABLES IN NEW DUCT.




- ③ 2421.201  
FIBER TERM  
8 PORT 500FT(420FT)  
ARFTP FT-213304  
ARFTP H3007,13-20
- ④ 2421.201  
FIBER TERM  
6 PORT 1000FT(595FT)  
ARFTP FT-213305  
ARFTP H3007,25-30
- ⑤ 2421.201  
FIBER TERM  
6 PORT 500FT(420FT)  
ARFTP FT-213306  
ARFTP H3007,31-36
- ⑥ 2421.201  
FIBER TERM  
8 PORT 500FT(100FT)  
ARFTP FT-213307  
ARFTP H3007,37-44
- ⑪ 2421.201  
FIBER TERM  
6 PORT 1000FT(510FT)  
ARFTP FT-213312  
ARFTP H3007,97-102
- ⑫ 2421.201  
FIBER TERM  
4 PORT 500FT(375FT)  
ARFTP FT-213313  
ARFTP H3007,103-106
- ⑬ 2421.201  
FIBER TERM  
8 PORT 500FT(240FT)  
ARFTP FT-213314  
ARFTP H3007,109-116
- ④⑤ 460' 2421.201  
FO 48  
ARFTP H3007,1-24+  
XD,25-48
- ④⑥ 480' 2421.201  
FO 96  
ARFTP H3007,1-72+  
XD,73-96
- ④⑦ 490' 2421.201  
FO 144  
ARFTP H3007,1-120+  
XD,121-144

UNITS / ACCT CODES	
FS51	18
FS14A	1
FS51	48
FS14A	1
FS51	48
FS14A	1
FP22D	1430
FP015	7
FP033B	1705
FP034B	3120
FP47B	280

Legend:

- AERIAL O/L
- DIR. BORE TO PLACE DUCT
- - - - PULL FIBER IN DUCT

REVISIONS		



**Frontier**  
COMMUNICATIONS

**WESLACO**  
**FDH-HUB-H3007**

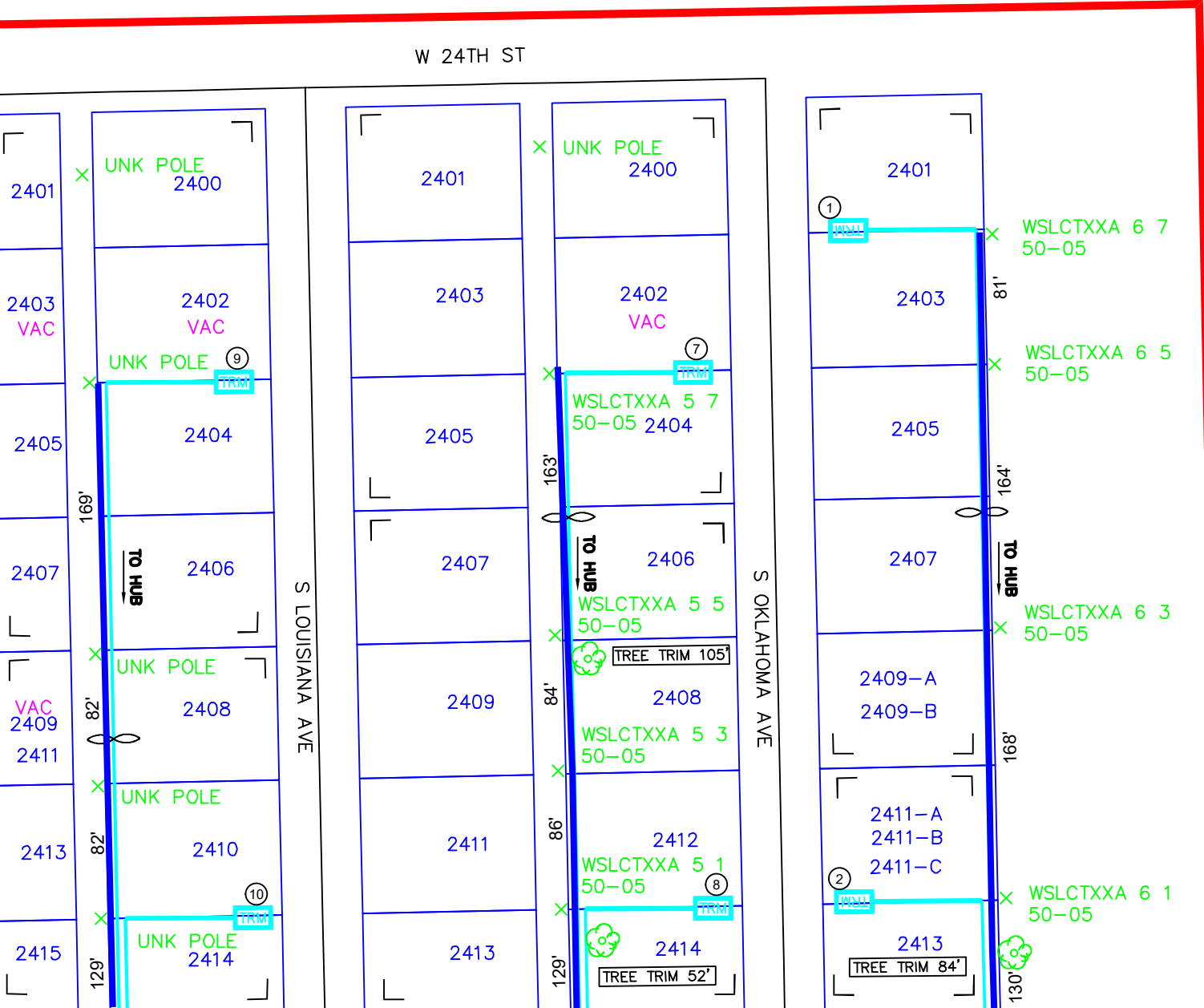
PROJECT NUMBER: <b>5314176</b>	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 01/31/2024	ENGR: HOUSLEY PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:
CNTY: HIDALGO	FILE:
DWG 2	OF 8
SEC:	

1.OVERLASH AERIAL FIBER CABLE TO EXISTING/NEW STRAND

NOTE:  
NOT SERVING TO MDU'S/PARKING/  
VACANT LOTS ARE MARKED IN  
MAGENTA COLOR

SEE SHEET 1

SEE SHEET 4



- ① 2421.201  
FIBER TERM  
6 PORT 1000FT(595FT)  
ARFTP FT-213302  
ARFTP H3007,1-6
- ② 2421.201  
FIBER TERM  
4 PORT 500FT(180FT)  
ARFTP FT-213303  
ARFTP H3007,7-10
- ⑦ 2421.201  
FIBER TERM  
6 PORT 1000FT(515FT)  
ARFTP FT-213308  
ARFTP H3007,49-54
- ⑧ 2421.201  
FIBER TERM  
8 PORT 500FT(180FT)  
ARFTP FT-213309  
ARFTP H3007,61-68
- ⑨ 2421.201  
FIBER TERM  
8 PORT 1000FT(515FT)  
ARFTP FT-213310  
ARFTP H3007,73-80
- ⑩ 2421.201  
FIBER TERM  
8 PORT 500FT(180FT)  
ARFTP FT-213311  
ARFTP H3007,85-92

1.OVERLASH AERIAL FIBER CABLE TO EXISTING/NEW STRAND

NOTE:  
NOT SERVING TO MDU'S/PARKING/  
VACANT LOTS ARE MARKED IN  
MAGENTA COLOR

SEE SHEET 2

**UNITS / ACCT CODES**

FP015	6
FP47B	241

- AERIALO/L
- DIR. BORE TO PLACE DUCT
- PULL FIBER IN DUCT

**REVISIONS**




**WESLACO**  
**FDH-HUB-H3007**

PROJECT NUMBER: <b>5314176</b>	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 01/31/2024	ENGR: HOUSLEY PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:
CNTY: HIDALGO	FILE:
DWG 3	OF 8
SEC:	

- ⑰ 2421.201  
FIBER TERM  
6 PORT 1000FT(515FT)  
ARFTP FT-213318  
ARFTP H3007,139-144
- ⑱ 2421.201  
FIBER TERM  
8 PORT 500FT(180FT)  
ARFTP FT-213319  
ARFTP H3007,145-152
- ⑳ 2421.201  
FIBER TERM  
8 PORT 1000FT(510FT)  
ARFTP FT-213323  
ARFTP H3007,181-188
- ㉓ 2421.201  
FIBER TERM  
8 PORT 500FT(180FT)  
ARFTP FT-213324  
ARFTP H3007,193-200
- ㉞ 2421.201  
FIBER TERM  
6 PORT 500FT(375FT)  
ARFTP FT-213339  
ARFTP H3007,319-324
- ㉟ 2421.201  
FIBER TERM  
8 PORT 500FT(185FT)  
ARFTP FT-213340  
ARFTP H3007,325-332
- ㊱ 2421.201  
FIBER TERM  
8 PORT 500FT(375FT)  
ARFTP FT-213341  
ARFTP H3007,337-344
- ㊲ 2421.201  
FIBER TERM  
4 PORT 500FT(185FT)  
ARFTP FT-213342  
ARFTP H3007,345-348

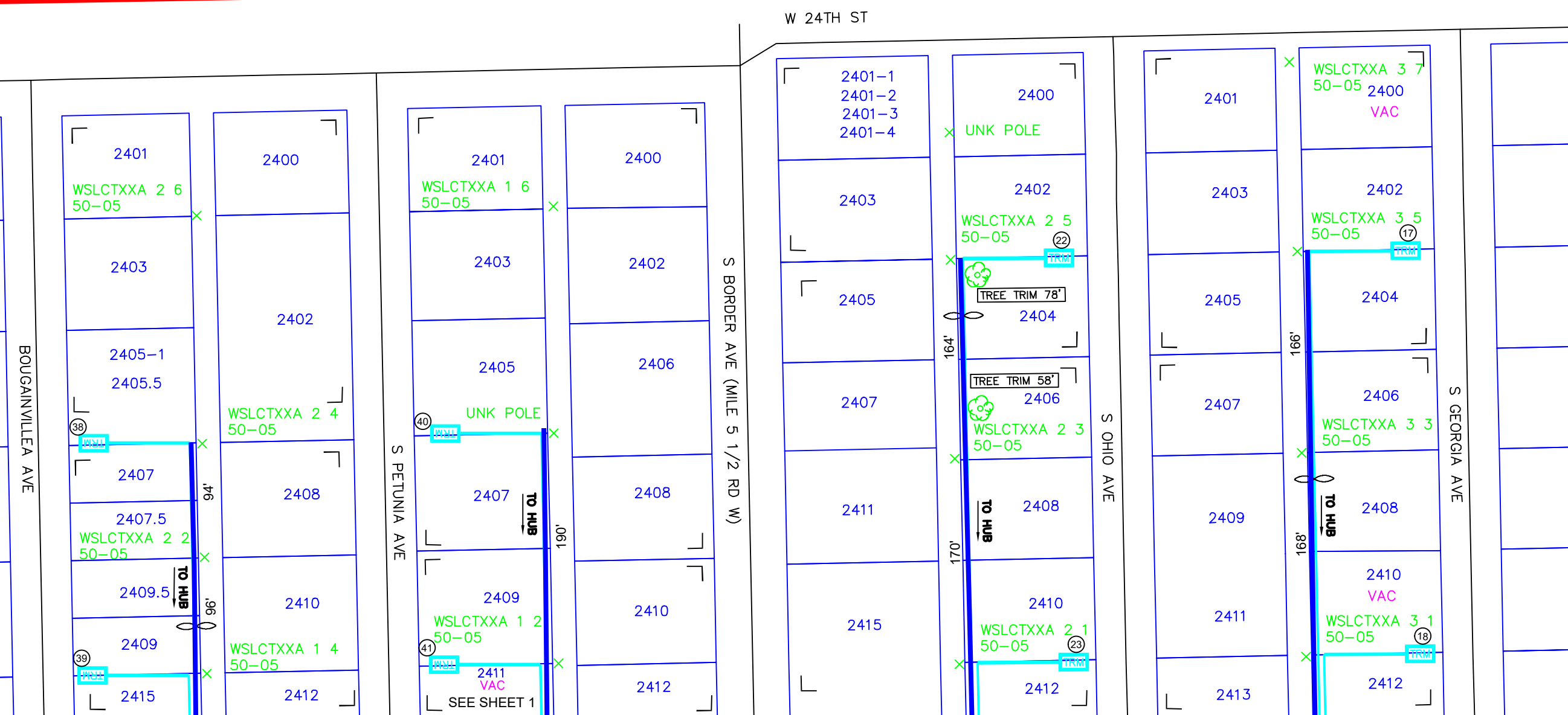
1.OVERLASH AERIAL FIBER CABLE TO  
EXISTING/NEW STRAND

NOTE:  
NOT SERVING TO MDU'S/PARKING/  
VACANT LOTS ARE MARKED IN  
MAGENTA COLOR

SEE SHEET 6

SEE SHEET 3

UNITS / ACCT CODES	
FP015	8
FP47B	136



- AERIAL O/L
- DIR. BORE TO PLACE DUCT
- - - PULL FIBER IN DUCT

REVISIONS		

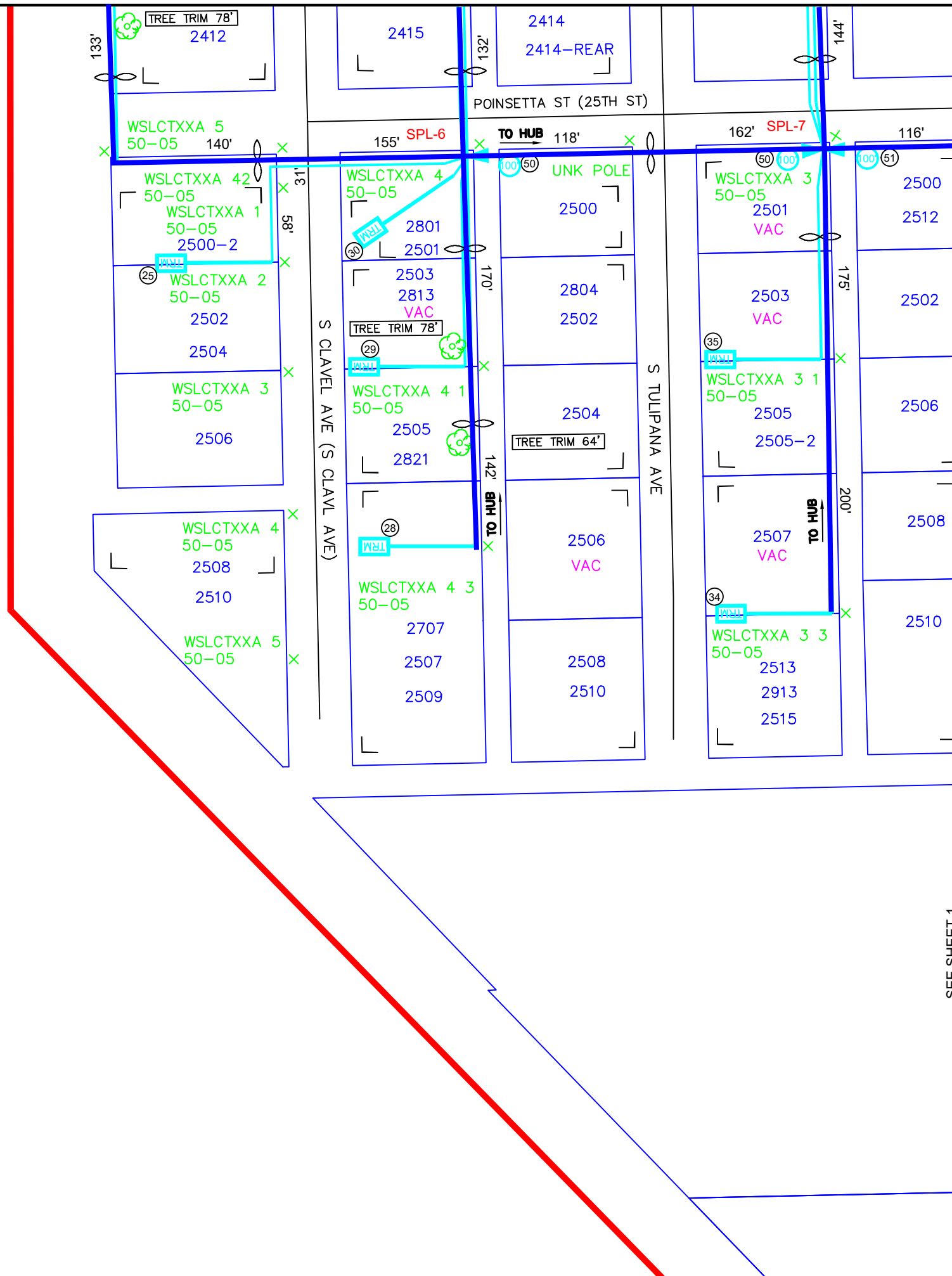


<b>WESLACO</b>		
<b>FDH-HUB-H3007</b>		
PROJECT NUMBER: <b>5314176</b>	C.O. AREA: WESLACO	
EXCH. CODE: 70515		
DRAWN DATE: 01/31/2024	ENGR: HOUSLEY PHONE: N/A	CNTY: HIDALGO FILE:
SCALE: 1:100	TAX DISTRICT: T0684	DWG 4 OF 8
TWNSHP:	RNG:	SEC:

SEE SHEET 1

SEE SHEET 6

- ②⑤ 2421.201  
FIBER TERM  
6 PORT 500FT(295FT)  
ARFTP FT-213326  
ARFTP H3007,217-222
- ②⑧ 2421.201  
FIBER TERM  
6 PORT 500FT(365FT)  
ARFTP FT-213329  
ARFTP H3007,241-246
- ②⑨ 2421.201  
FIBER TERM  
8 PORT 500FT(220FT)  
ARFTP FT-213330  
ARFTP H3007,253-260
- ③① 2421.201  
FIBER TERM  
4 PORT 500FT(75FT)  
ARFTP FT-213331  
ARFTP H3007,261-264
- ③④ 2421.201  
FIBER TERM  
6 PORT 500FT(425FT)  
ARFTP FT-213335  
ARFTP H3007,283-288
- ③⑤ 2421.201  
FIBER TERM  
8 PORT 500FT(225FT)  
ARFTP FT-213336  
ARFTP H3007,289-296
- ⑤① 480' 2421.201  
FO 96  
ARFTP H3007,205-264+  
XD,61-96
- ⑤② 480' 2421.201  
FO 144  
ARFTP H3007,205-300+  
XD,97-144




UNITS / ACCT CODES	
FS51	46
FS14A	1
FS51	36
FS14A	1
FP22D	960
FP015	6
FP033B	1230
FP034B	2735
FP47B	220

SEE SHEET 1

- AERIALO/L
- DIR. BORE TO PLACE DUCT
- - - PULL FIBER IN DUCT

REVISIONS		



**Frontier**  
COMMUNICATIONS

**WESLACO**  
**FDH-HUB-H3007**

PROJECT NUMBER: <b>5314176</b>	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 01/31/2024	ENGR: HOUSLEY PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:

CNTY: HIDALGO  
FILE:  
DWG 5 OF 8  
SEC:

1.OVERLASH AERIAL FIBER CABLE TO EXISTING/NEW STRAND

NOTE:  
NOT SERVING TO MDU'S/PARKING/  
VACANT LOTS ARE MARKED IN  
MAGENTA COLOR

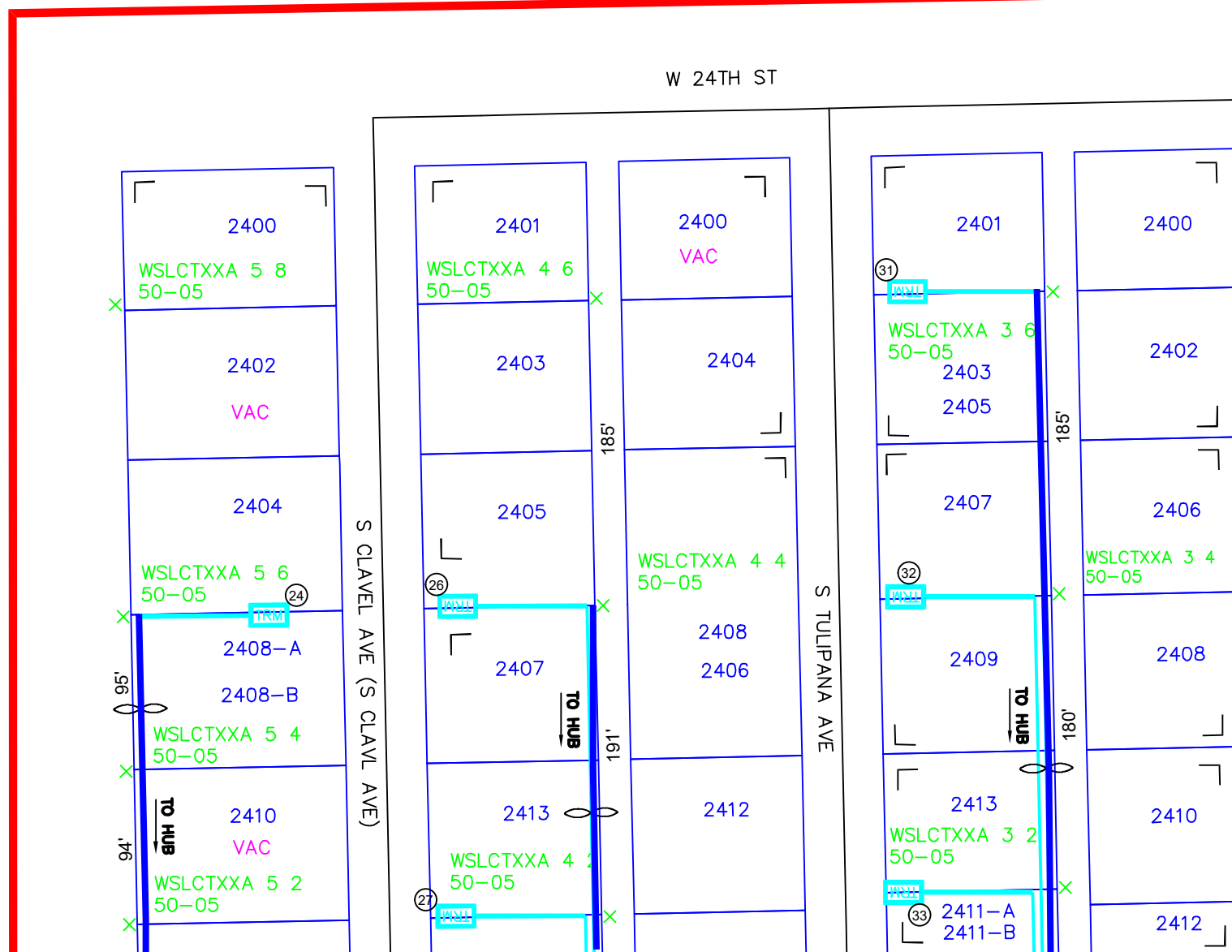
- ②4 2421.201  
FIBER TERM  
8 PORT 1000FT(670FT)  
ARFTP FT-213325  
ARFTP H3007,205-212
- ②6 2421.201  
FIBER TERM  
6 PORT 500FT(375FT)  
ARFTP FT-213327  
ARFTP H3007,223-228
- ②7 2421.201  
FIBER TERM  
8 PORT 500FT(185FT)  
ARFTP FT-213328  
ARFTP H3007,229-236
- ③1 2421.201  
FIBER TERM  
6 PORT 1000FT(560FT)  
ARFTP FT-213332  
ARFTP H3007,265-270
- ③2 2421.201  
FIBER TERM  
4 PORT 500FT(375FT)  
ARFTP FT-213333  
ARFTP H3007,271-274
- ③3 2421.201  
FIBER TERM  
6 PORT 500FT(195FT)  
ARFTP FT-213334  
ARFTP H3007,277-282

1.OVERLASH AERIAL FIBER CABLE TO EXISTING/NEW STRAND

NOTE:  
NOT SERVING TO MDU'S/PARKING/  
VACANT LOTS ARE MARKED IN  
MAGENTA COLOR

SEE SHEET 4

UNITS / ACCT CODES	
FP015	6



- AERIALO/L
- DIR. BORE TO PLACE DUCT
- - - PULL FIBER IN DUCT

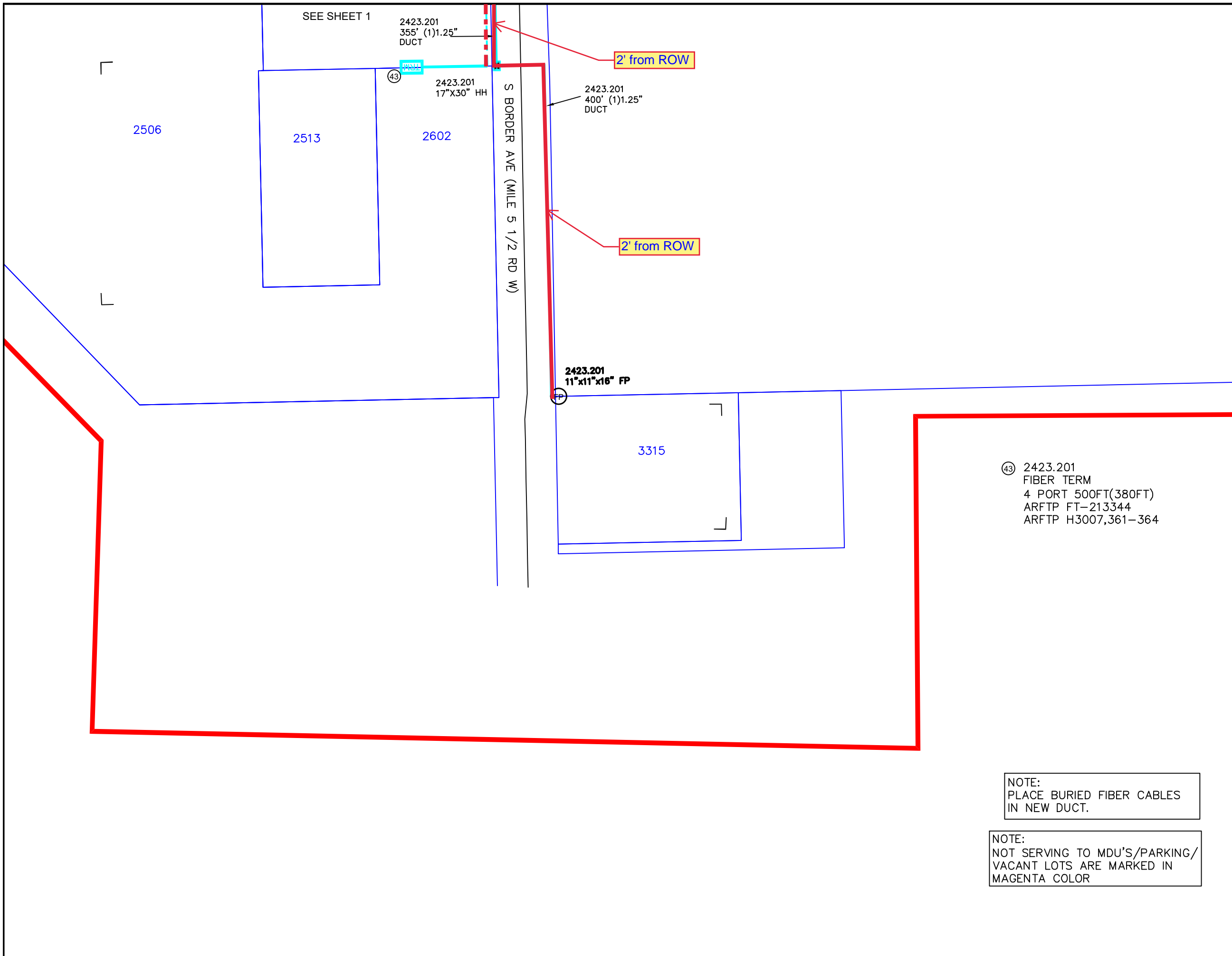
REVISIONS		



WESLACO  
FDH-HUB-H3007

PROJECT NUMBER: 5314176	C.O. AREA: WESLACO
DRAWN DATE: 01/31/2024	ENGR: HOUSLEY PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:
CNTY: HIDALGO	FILE:
DWG 6 OF 8	SEC:

SEE SHEET 5




SEE SHEET 1	
2423.201 355' (1)1.25" DUCT	2423.201 400' (1)1.25" DUCT
2423.201 17"X30" HH	2423.201 11"x11"x16" FP

UNITS / ACCT CODES	
FP017	1
FP58A	1
FP58B	1
FP59A	400

— AERIAL O/L  
— DIR. BORE TO PLACE DUCT  
- - - PULL FIBER IN DUCT

REVISIONS		



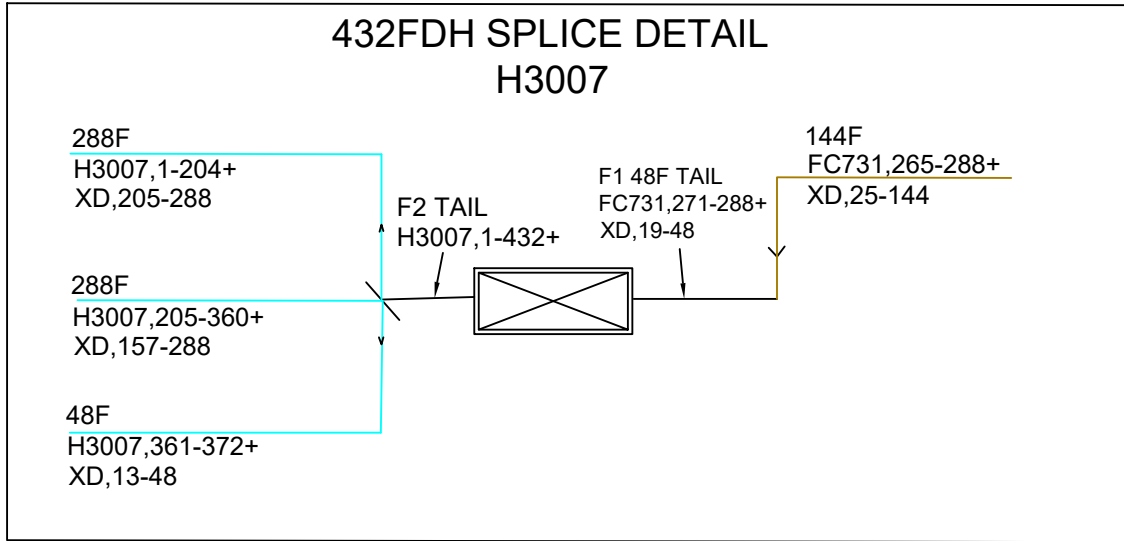
**Frontier**  
COMMUNICATIONS

**WESLACO**  
**FDH-HUB-H3007**

PROJECT NUMBER: <b>5314176</b>	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 01/31/2024	ENGR: HOUSLEY PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:
CNTY: HIDALGO	FILE:
DWG 7	OF 8
SEC:	

NOTE:  
PLACE BURIED FIBER CABLES  
IN NEW DUCT.

NOTE:  
NOT SERVING TO MDU'S/PARKING/  
VACANT LOTS ARE MARKED IN  
MAGENTA COLOR



HUB ID	HUB H3007
MATERIAL CODE	F3H-1G432UE
MANUFACTURER	COMMSCOPE
TYPE	FDH CABINET 48/432TYP PAD GEN 3
IN	H3007A,1-32
IN	H3007B,1-32
IN	H3007C,1-32
IN	XD,19-48
IN	FC731,271-288+
OUT	H3007,1-432

SPLITTER ID	H3007A
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC731,271-271
OUT	H3007A,1-32

SPLITTER ID	H3007B
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC731,272-272
OUT	H3007B,1-32

SPLITTER ID	H3007C
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC731,273-273
OUT	H3007C,1-32

70515-5314176  
2500 S BORDER AVE  
H3007 (432)  
SPLITTERS 1:32

FDH 144/288/432  
44"H X 21.5" W X 13.5" D  
FIBER HUB TYPICAL

<u>SPLITTER</u>	IN	FC731,271-271
	OUT	H3007A,1-32
	IN	FC731,272-272
	OUT	H3007B,1-32
	IN	FC731,273-273
	OUT	H3007C,1-32
<u>HUB</u>	IN	H3007A,1-32
	IN	H3007B,1-32
	IN	H3007C,1-32
	IN	XD,19-48
	IN	FC731,271-288+
	OUT	H3007,1-432

PROPOSED FDH LOCATION  
2500 S BORDER AVE, WESLACO, TX 78596

UNITS ENGINEERED		
FDH H3007	LU'S(ACTUAL)	266
	LU'S(FUTURE)	
	MU'S(ACTUAL)	
	MU'S(FUTURE)	
	BU'S(ACTUAL)	
	BU'S(FUTURE)	

FIBER INFO FOR THE LONGEST FIBER SERVED BY THIS FDH			
	FEEDER	DISTRIBUTION	TOTAL OF FEEDER & DISTRIBUTION
CABLE #	FC731	H3007	
FIBER #	271	1	
SPLICES	5	11	16
LENGTH	11.793KFT	4.815KFT	16.608KFT

REVISIONS		

**WESLACO**  
**FDH-HUB-H3007**

PROJECT NUMBER: <b>5314176</b>	C.O. AREA: WESLACO	
	EXCH. CODE: 70515	
DRAWN DATE: 01/31/2024	ENGR: HOUSLEY PHONE: N/A	CNTY: HIDALGO FILE:
SCALE: 1:100	TAX DISTRICT: T0684	DWG 8 OF 8
TWNSHP:	RNG:	SEC:

# Frontier FTTH Job #5314176

## County Streets

### East To West

W 25TH ST

Lat/Long:26.131729, -97.998486

### North To South

CLAVEL AVE

Lat/Long:26.132513, -98.001716

TULIPANA AVE

Lat/Long:26.132513, -98.001716

S BOUGAINVILLEA AVE

Lat/Long:26.132336, -97.999989

S PETUNIA AVE

Lat/Long:26.132230, -97.999129

S BORDER AVE

Lat/Long:26.132295, -97.998197

S OHIO AVE

Lat/Long:26.132153, -97.997271

S GEORGIA AVE

Lat/Long:26.132112, -97.996404

S LOUISIANA AVE

Lat/Long:26.132065, -97.995531

S OKLAHOMA AVE

Lat/Long:26.132065, -97.995531



FTR#5314176



88