



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

Contact the Director of Hidalgo County Planning Department to discuss the scope of the project

1. Please return the following for processing (in duplicate)
 - a. Permit application form.
 - b. Locator map.
 - c. Plans/profile of pipe or utility crossing.
 - d. Applicant's insurance certificate (in compliance with Schedule A).

2. Check payable to Hidalgo County Planning Department for appropriate fee(s) upon approval by the Hidalgo County Commissioners Court.

Hidalgo County Planning Department will make effort to process permit applications within a minimum of 30 days after receipt of the above required information.

All questions regarding this application should be addressed to the Director of Hidalgo County Planning Department.



**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# 5314188

Date: 04/26/2024

HOUSLEY GROUP

(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, DICKNSON, 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, DICKNSON, 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° 8'55.99"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 23 of 24 Street Info

12. Utility Crossing Coordinate X: _____ Y: _____
(NAD 83 Texas South FIPS 4205 feet)
13. Number and size of lines:

PLACING 1.25" 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



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 indemnify 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 26 day of APRIL, 20 24.

Sandeep Boddapati

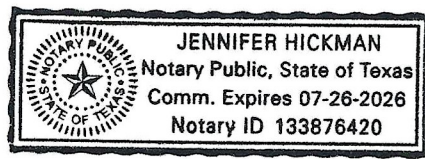
(Name of Applicant – Printed or Typed)

By: Sandeep
Signature

Title: Delivery Manager

STATE OF TEXAS
COUNTY OF COLLIN

SUBSCRIBED AND SWORN TO before me the Applicant,
Sandeep Boddapati on this 26th day of April, 2024
to which witness my hand and seal of office.



Jennifer Hickman
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)



ADDITIONAL REMARKS SCHEDULE

AGENCY Trimble-Batjer Insurance Associates LLP		NAMED INSURED Housley Communications, Inc. DBA Housley Group	
POLICY NUMBER SEE PAGE 1		P. O. Box 2899 San Angelo, TX 76902	
CARRIER SEE PAGE 1	NAIC CODE SEE P 1	EFFECTIVE DATE: SEE PAGE 1	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

SPECIAL PROVISIONS:

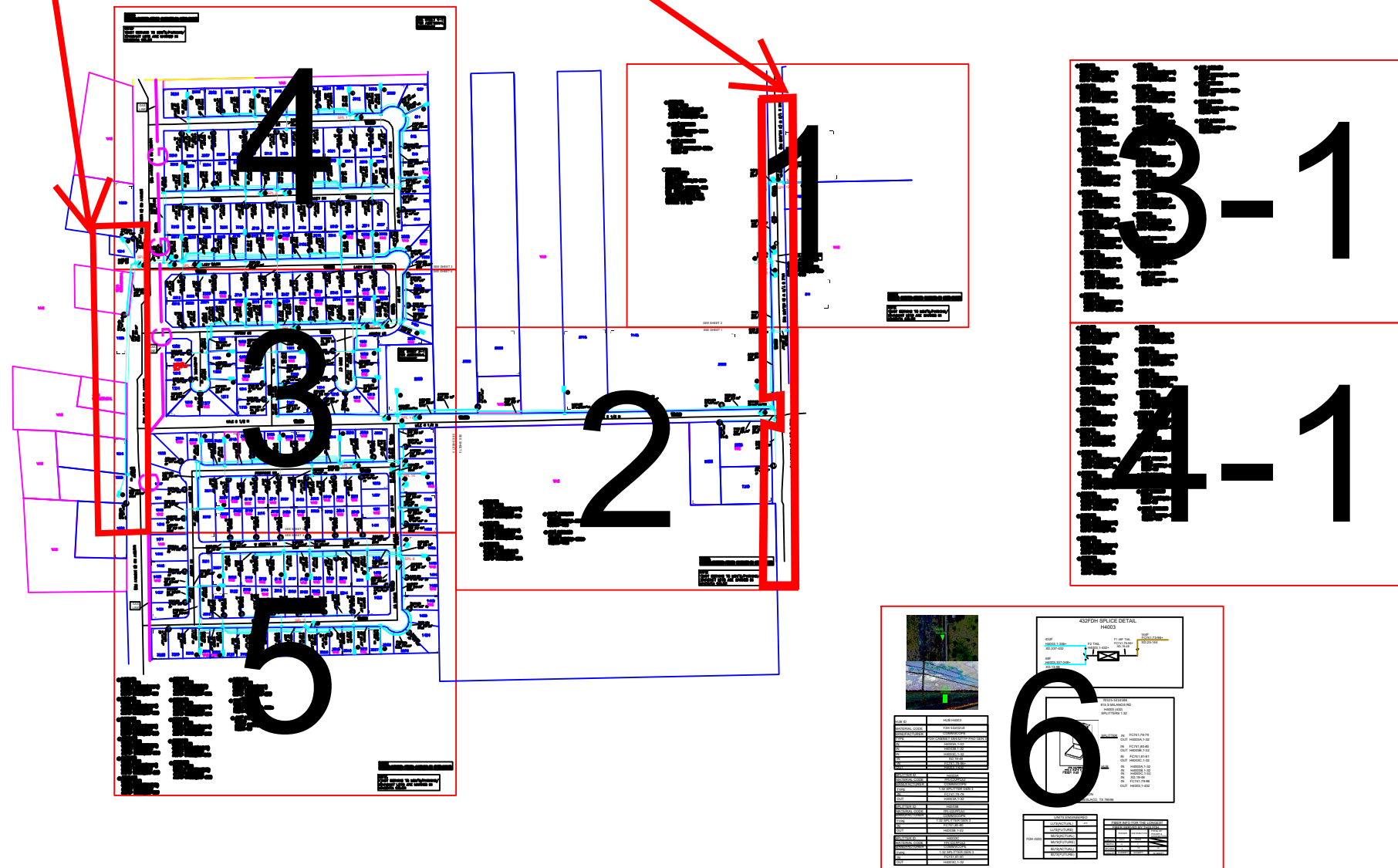
GL/AL/WC Policies include a blanket 30 day notice of cancellation endorsement (except nonpay), a blanket additional insured endorsement (except WC) with GL including products/completed operations and with GL/AL including primary & non-contributory coverage & a blanket waiver of subrogation endorsement and WC includes a blanket alternate employer endorsement all in favor of any person or organization as required by signed, written contract.

Excess liability is follow form.


WE HAVE ISSUED AN INDUSTRY STANDARD ACORD CERTIFICATE OF INSURANCE FOR OUR CUSTOMER. A LAW PASSED BY THE TEXAS LEGISLATURE EFFECTIVE JANUARY 1, 2012 (SENATE BILL 425) PROHIBITS US FROM ADDING SPECIAL WORDING TO THE CERTIFICATE THAT WOULD (1) ALTER, AMEND OR EXTEND COVERAGE OR TERMS AND CONDITIONS PROVIDED BY THE INSURANCE POLICY; AND (2) PROVIDE FALSE OR MISLEADING INFORMATION CONCERNING THE INSURANCE POLICY; OR (3) REFER TO A LEGAL OR INSURANCE REQUIREMENT CONTAINED IN A CONTRACT.

KEYMAP

THIS BOUNDARY COMES UNDER HIDALGO COUNTY JURISDICTION



REVISIONS		



Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H4003


PROJECT NUMBER: 5314188	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 04/24/2024	ENGR: HOUSLEY PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:

CNTY: HIDALGO	FILE:
DWG KEY	OF 6
SEC:	

- AERIAL OVERLASH
- DIR. BORE TO PLACE DUCT
- - - PULL FIBER IN DUCT

UNITS / ACCT CODES	
FP004	1
FP030	3
FS58D	1
FS26	295
FS27	71
FS53	348
FS14B	1
FP43F	470
FP029	50
FP017	1
FS50	4
FS14A	1
FP59A	100
FP59B	600
FP58A	1
FP58B	2

REVISIONS		

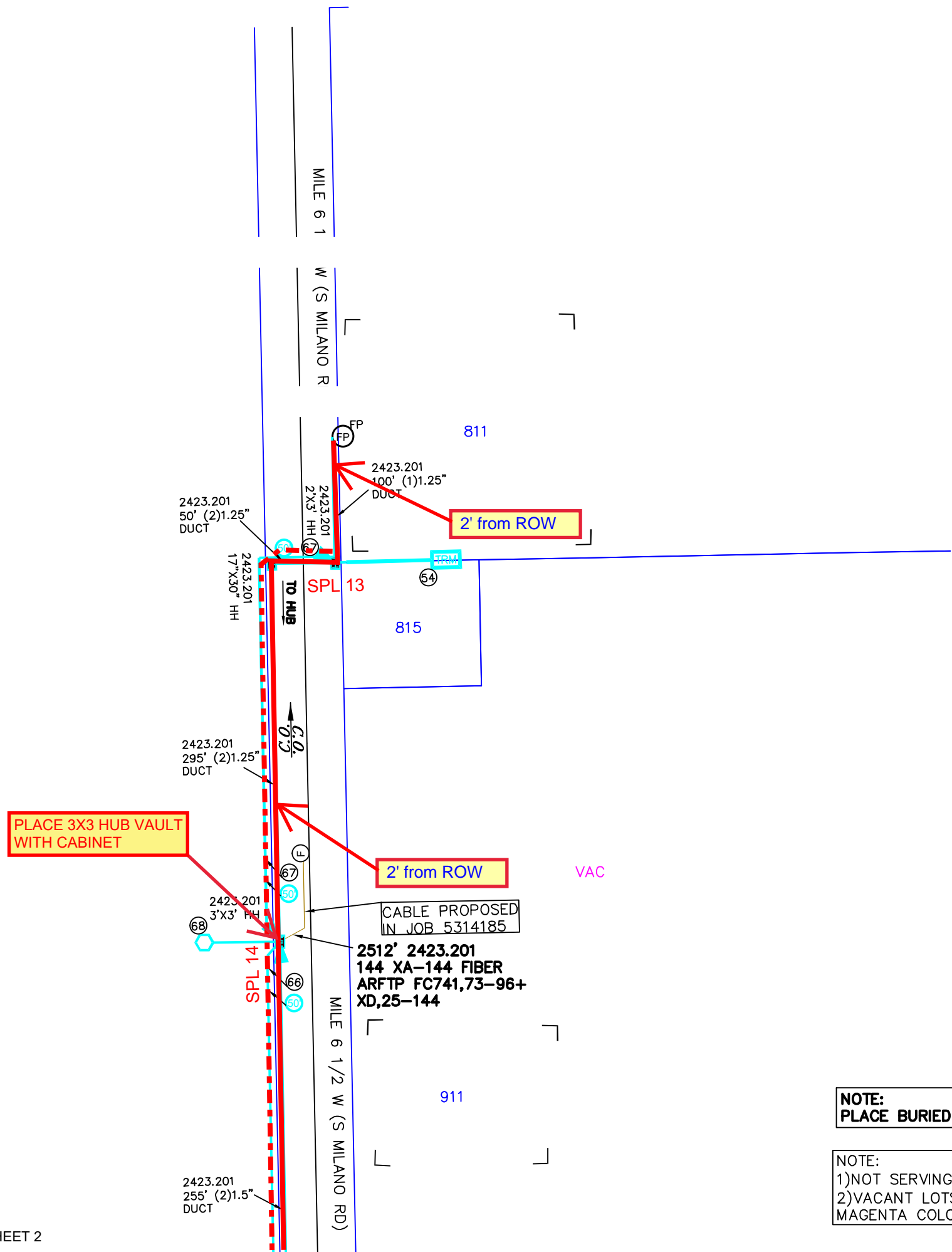


Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H4003

PROJECT NUMBER: 5314188	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 04/24/2024	ENGR: HOUSLEY PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:
CNTY: HIDALGO	FILE:
DWG: 1	OF 6
SEC:	

- ⑤4 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-226555
ARFTP H4003,337-340
- ⑥6 675' 2423.201
FO 432
ARFTP H4003,1-336+
XD,337-432
- ⑥7 470' 2423.201
FO 48
ARFTP H4003,337-348+
XD,13-96
- ⑥8 2423.201
ARFTP H4003
FDH 48/432
IN: ARFTP FC741,79-96+
XD,19-48
OUT: ARFTP H4003,1-432
(3) 1:32 SPLITTERS
VACANT PAIRS IN HUB:
ARFTP H4003,348-432
10.099K TO CO.



PLACE 3X3 HUB VAULT WITH CABINET

2' from ROW

2' from ROW

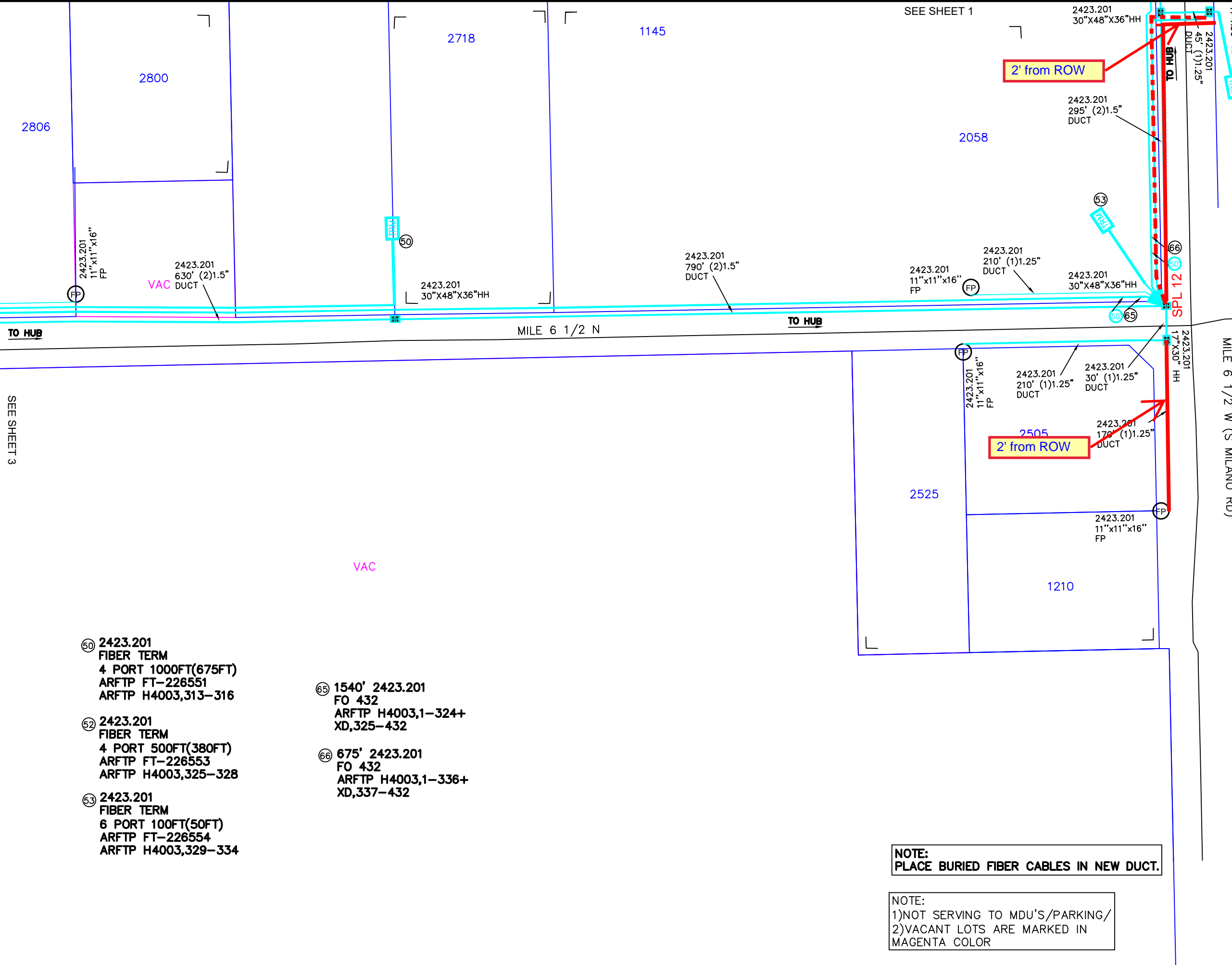
CABLE PROPOSED IN JOB 5314185

2512' 2423.201
144 XA-144 FIBER
ARFTP FC741,73-96+
XD,25-144

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

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

SEE SHEET 2



- AERIAL OVERLASH
- DIR. BORE TO PLACE DUCT
- - - PULL FIBER IN DUCT

UNITS / ACCT CODES	
FP017	3
FP029	385
FP032	260
FP43F	675
FP58A	4
FP58B	2
FP58D	3
FS50	10
FS14A	1
FP59A	455
FP59B	1185
FP59C	530

REVISIONS		



WESLACO
FDH-HUB-H4003

PROJECT NUMBER: 5314188	C.O. AREA: WESLACO	
	EXCH. CODE: 70515	
DRAWN DATE: 04/24/2024	ENGR: HOUSLEY	CNTY: HIDALGO
	PHONE: N/A	FILE:
SCALE: 1:100	TAX DISTRICT: T0684	DWG 2 OF 6
TWNSHP:	RNG:	SEC:

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

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

- ⑤① 2423.201 FIBER TERM
4 PORT 1000FT(675FT)
ARFTP FT-226551
ARFTP H4003,313-316
- ⑤② 2423.201 FIBER TERM
4 PORT 500FT(380FT)
ARFTP FT-226553
ARFTP H4003,325-328
- ⑤③ 2423.201 FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-226554
ARFTP H4003,329-334

- ⑥⑤ 1540' 2423.201 FO 432
ARFTP H4003,1-324+
XD,325-432
- ⑥⑥ 675' 2423.201 FO 432
ARFTP H4003,1-336+
XD,337-432

SEE SHEET 3

SEE SHEET 1

MILE 6 1/2 W (S MILANO RD)

MILE 6 1/2 N

TO HUB

TO HUB

⑬ 2423.201
FIBER TERM
4 PORT 1000FT(830FT)
ARFTP FT-226514
ARFTP H4003,73-76

⑳ 2423.201
FIBER TERM
6 PORT 500FT(325FT)
ARFTP FT-226521
ARFTP H4003,121-126

㉑ 2423.201
FIBER TERM
4 PORT 500FT(205FT)
ARFTP FT-226522
ARFTP H4003,127-130

㉒ 2423.201
FIBER TERM
6 PORT 500FT(50FT)
ARFTP FT-226523
ARFTP H4003,133-138

㉓ 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-226524
ARFTP H4003,139-142

㉔ 2423.201
FIBER TERM
6 PORT 1000FT(500FT)
ARFTP FT-226525
ARFTP H4003,145-150

㉕ 2423.201
FIBER TERM
4 PORT 500FT(380FT)
ARFTP FT-226526
ARFTP H4003,151-154

㉖ 2423.201
FIBER TERM
6 PORT 500FT(155FT)
ARFTP FT-226527
ARFTP H4003,157-162

㉗ 2423.201
FIBER TERM
4 PORT 500FT(325FT)
ARFTP FT-226528
ARFTP H4003,163-166

㉘ 2423.201
FIBER TERM
6 PORT 500FT(160FT)
ARFTP FT-226529
ARFTP H4003,169-174

㉙ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-226530
ARFTP H4003,175-180

㉚ 2423.201
FIBER TERM
6 PORT 1000FT(755FT)
ARFTP FT-226543
ARFTP H4003,265-270

④③ 2423.201
FIBER TERM
6 PORT 1000FT(560FT)
ARFTP FT-226544
ARFTP H4003,271-276

④④ 2423.201
FIBER TERM
6 PORT 1000FT(475FT)
ARFTP FT-226545
ARFTP H4003,277-282

④⑤ 2423.201
FIBER TERM
6 PORT 500FT(270FT)
ARFTP FT-226546
ARFTP H4003,283-288

④⑥ 2423.201
FIBER TERM
6 PORT 500FT(150FT)
ARFTP FT-226547
ARFTP H4003,289-294

④⑦ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-226548
ARFTP H4003,295-300

④⑧ 2423.201
FIBER TERM
6 PORT 500FT(165FT)
ARFTP FT-226549
ARFTP H4003,301-306

④⑨ 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-226550
ARFTP H4003,307-310

⑤① 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-226552
ARFTP H4003,317-320

⑤⑧ 1355' 2423.201
FO 144
ARFTP H4003,1-120+
XD,121-144

⑤⑨ 505' 2423.201
FO 288
ARFTP H4003,1-144+
XD,145-288

⑥⑩ 885' 2423.201
FO 288
ARFTP H4003,1-180+
XD,181-288

⑥② 420' 2423.201
FO 96
ARFTP H4003,181-264+
XD,85-96

⑥③ 390' 2423.201
FO 96
ARFTP H4003,265-300+
XD,37-96

⑥④ 330' 2423.201
FO 144
ARFTP H4003,181-312+
XD,133-144

⑥⑤ 1540' 2423.201
FO 432
ARFTP H4003,1-324+
XD,325-432

REVISIONS



WESLACO
FDH-HUB-H4003

PROJECT NUMBER:	5314188	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	ENGR: HOUSLEY	CNTY:	HIDALGO
04/24/2024	PHONE: N/A	FILE:	
SCALE: 1:100	TAX DISTRICT: T0684	DWG	3-1 OF 6
TWNSHP:	RNG:	SEC:	

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

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


SEE SHEET 4-1
FOR ADDITIONAL
REFERENCE.

- AERIAL OVERLASH
- DIR. BORE TO PLACE DUCT
- - - PULL FIBER IN DUCT



UNITS / ACCT CODES	
FP017	18
FP029	2790
FP032	3855
FP43F	3600
FP58A	24
FP58B	23
FS51	32
FS14A	1
FS51	36
FS14A	1
FS51	36
FS14A	1
FS50	8
FS14A	1
FP59A	2985
FP59B	925
FP59C	425

REVISIONS	



Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H4003

PROJECT NUMBER: 5314188	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 04/24/2024	ENGR: HOUSLEY
PHONE: N/A	CNTY: HIDALGO
TAX DISTRICT: T0684	FILE:
SCALE: 1:100	DWG 4 OF 7
TWNSTP:	SEC:

SEE SHEET 3

① 2423.201
FIBER TERM
6 PORT 1000FT(645FT)
ARFTP FT-226502
ARFTP H4003,1-6

⑭ 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-226515
ARFTP H4003,77-80

② 2423.201
FIBER TERM
6 PORT 500FT(390FT)
ARFTP FT-226503
ARFTP H4003,7-12

⑮ 2423.201
FIBER TERM
6 PORT 1000FT(755FT)
ARFTP FT-226516
ARFTP H4003,85-90

③ 2423.201
FIBER TERM
6 PORT 500FT(275FT)
ARFTP FT-226504
ARFTP H4003,13-18

⑯ 2423.201
FIBER TERM
6 PORT 1000FT(640FT)
ARFTP FT-226517
ARFTP H4003,91-96

④ 2423.201
FIBER TERM
4 PORT 500FT(275FT)
ARFTP FT-226505
ARFTP H4003,19-22

⑰ 2423.201
FIBER TERM
6 PORT 500FT(400FT)
ARFTP FT-226518
ARFTP H4003,97-102

⑤ 2423.201
FIBER TERM
4 PORT 500FT(160FT)
ARFTP FT-226506
ARFTP H4003,25-28

⑱ 2423.201
FIBER TERM
6 PORT 500FT(285FT)
ARFTP FT-226519
ARFTP H4003,103-108

⑥ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-226507
ARFTP H4003,29-34

⑲ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-226520
ARFTP H4003,109-114

⑦ 2423.201
FIBER TERM
4 PORT 1000FT(535FT)
ARFTP FT-226508
ARFTP H4003,37-40

⑤⑤ 1100' 2423.201
FO 96
ARFTP H4003,1-36+
XD,37-96

⑧ 2423.201
FIBER TERM
4 PORT 500FT(395FT)
ARFTP FT-226509
ARFTP H4003,41-44

⑤⑥ 860' 2423.201
FO 96
ARFTP H4003,1-72+
XD,73-96

⑨ 2423.201
FIBER TERM
6 PORT 500FT(280FT)
ARFTP FT-226510
ARFTP H4003,49-54

⑤⑦ 285' 2423.201
FO 96
ARFTP H4003,73-84+
XD,13-96

⑩ 2423.201
FIBER TERM
6 PORT 500FT(395FT)
ARFTP FT-226511
ARFTP H4003,55-60

⑤⑧ 1355' 2423.201
FO 144
ARFTP H4003,1-120+
XD,121-144

⑪ 2423.201
FIBER TERM
6 PORT 500FT(160FT)
ARFTP FT-226512
ARFTP H4003,61-66

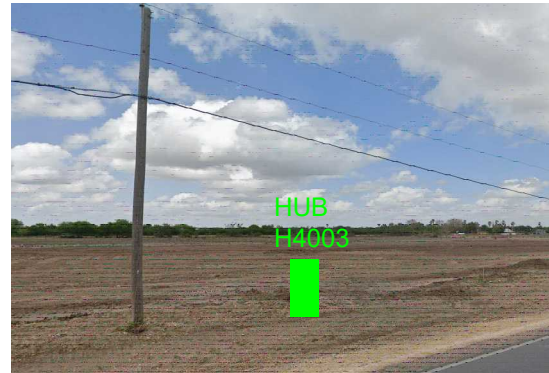
⑫ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-226513
ARFTP H4003,67-72

REVISIONS



WESLACO
FDH-HUB-H4003

PROJECT NUMBER:	5314188	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	ENGR: HOUSLEY	CNTY:	HIDALGO
<i>04/24/2024</i>	PHONE: N/A	FILE:	
SCALE: 1:100	TAX DISTRICT: T0684	DWG	4-1 OF 7
TWNSHP:	RNG:	SEC:	



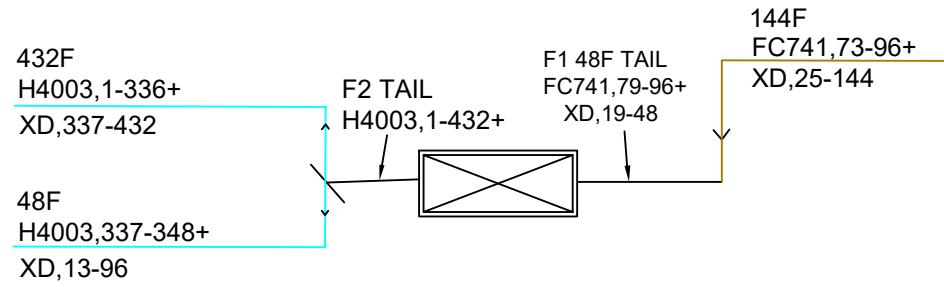
HUB ID	HUB H4003
MATERIAL CODE	F3H-1G432UE
MANUFACTURER	COMMSCOPE
TYPE	FDH CABINET 48/432TYP PAD GEN 3
IN	H4003A,1-32
IN	H4003B,1-32
IN	H4003C,1-32
IN	XD,19-48
IN	FC741,79-96+
OUT	H4003,1-432

SPLITTER ID	H4003A
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC741,79-79
OUT	H4003A,1-32

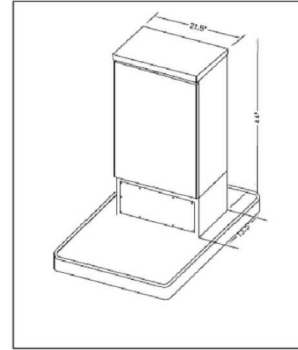
SPLITTER ID	H4003B
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC741,80-80
OUT	H4003B,1-32

SPLITTER ID	H4003C
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC741,81-81
OUT	H4003C,1-32

432FDH SPLICE DETAIL H4003



70515-5314188
815 S MILANOS RD
H4003 (432)
SPLITTERS 1:32



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

- SPLITTER**
- IN FC741,79-79
 - OUT H4003A,1-32
 - IN FC741,80-80
 - OUT H4003B,1-32
 - IN FC741,81-81
 - OUT H4003C,1-32
- HUB**
- IN H4003A,1-32
 - IN H4003B,1-32
 - IN H4003C,1-32
 - IN XD,19-48
 - IN FC741,79-96
 - OUT H4003,1-432

PROPOSED FDH LOCATION
815 S MILANOS RD, WESLACO, TX 78596

UNITS ENGINEERED		
FDH 4003	LU'S(ACTUAL)	277
	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 #	FC741	H4003	
FIBER #	79	1	
SPLICES	4	14	18
LENGTH	10.099KFT	9.610KFT	19.709KFT

REVISIONS



WESLACO
FDH-HUB-H4003

PROJECT NUMBER:	5314188	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	04/24/2024	ENGR:	HOUSLEY
		PHONE:	N/A
SCALE:	1:100	TAX DISTRICT:	T0684
TWNSHP:		RNG:	
		CNTY:	HIDALGO
		FILE:	
		DWG	5 OF 7
		SEC:	

Frontier FTTH Job #5314188

County Streets

North to South

S MILANOS RD

Lat/Long: 26.148034,-98.014601

MIDWAY RD

Lat/Long: 26.149564,-98.021993

FTR#5314188

