



Planning Department

Anthony Uresti
Director of Planning

Main Office

2818 S. Business Hwy 281
Edinburg, Texas 78539
Phone (956) 318-2840
Fax (956) 318-2844

Precinct No. 1 Substation

1900 Joe Stephens Ave. Ste. A
Weslaco, TX 78596
Phone (956) 968-4734
Fax (956) 973-7850

Precinct No. 3 Substation

2401 N. Moorefield Road
Mission, Texas 78572
Phone (956) 205-7045
Fax (956) 205-7049

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.



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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°12'48.75"N

11. Where is the destination of the line?

COVERS MULTIPLE STREETS AS SHOWN IN THE PERMIT
DRAWING



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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

See sheet 32 of 33 for 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
PLACE AND 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



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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.



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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.



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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.



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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.



FTR# 5314111

PIPELINE AND UTILITY PERMIT APPLICATION PACKET

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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 14 day of October, 2024.

Sandeep Boddapati

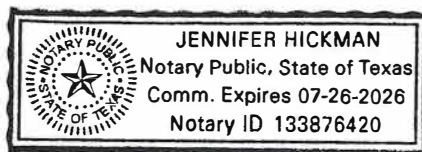
(Name of Applicant – Printed or Typed)

By: Sandeep
Signature

Title: Delivery Manager

STATE OF TEXAS
COUNTY OF ~~HIDALGO~~ Collin

SUBSCRIBED AND SWORN TO before me the Applicant,
Sandeep Boddapati on this 14 day of October, 2024
to which witness my hand and seal of office.



Jennifer Hickman
Notary Public for the State of Texas

My Commission Expires: 7/26/2026



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**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



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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:

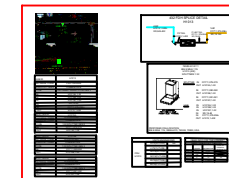
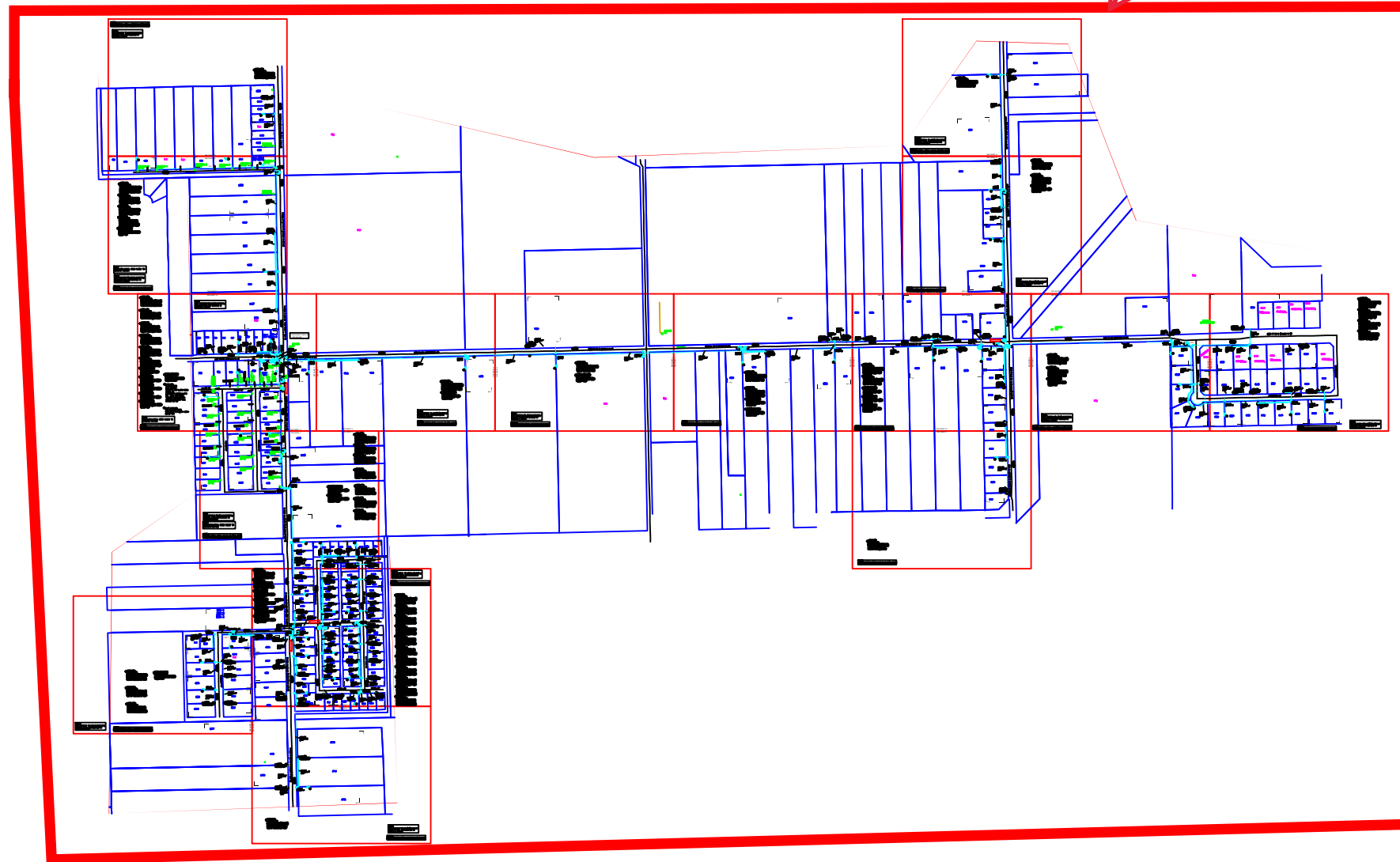
GL/AL/WC Policies include a blanket 30 day notice of cancellation endorsement (except nonpay), a blanket additional insured endorsement (except WC) with GL including products/completed operations and with GL/AL including primary & non-contributory coverage & a blanket waiver of subrogation endorsement 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 H1013

PROJECT NUMBER:	5314111	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	10/11/2024	ENGR:	HOUSLEY
		PHONE:	N/A
SCALE:	1:100	CNTY:	HIDALGO
		FILE:	
TWNSHP:		TAX DISTRICT:	TO684
		DWG KEY	OF -
		RNG:	
		SEC:	

39 2421.201
FIBER TERM
6 PORT 1000FT(600FT)
ARFTP FT-195240
ARFTP H1013,265-270

40 2421.201
FIBER TERM
6 PORT 500FT(365FT)
ARFTP FT-195241
ARFTP H1013,271-276

42 2421.201
FIBER TERM
4 PORT 500FT(75FT)
ARFTP FT-195243
ARFTP H1013,281-284

49 2423.201
FIBER TERM
4 PORT 500FT(285FT)
ARFTP FT-195250
ARFTP H1013,329-332

50 2423.201
FIBER TERM
6 PORT 500FT(380FT)
ARFTP FT-195251
ARFTP H1013,337-342

51 2423.201
FIBER TERM
6 PORT 500FT(160FT)
ARFTP FT-195252
ARFTP H1013,343-348

55 3715' 2423.201
FO 144
ARFTP H1013,1-96+
XD,97-144

60 615' 2421.201
FO 432
ARFTP H1013,97-252+
XD,157-432

61 215' 2421.201
FO 432
ARFTP H1013,97-288+
XD,193-432

62 125' 2423.201
FO 432
ARFTP H1013,97-288+
XD,193-432

63 1530' 2423.201
FO 96
ARFTP H1013,289-324+
XD,37-96

64 210' 2423.201
FO 432
ARFTP H1013,1-348+
XD,349-432

65 2423.201
ARFTP H1013
FDH 48/432
IN: ARFTP FC711,279-296+
XD,19-48
OUT: ARFTP H1013,1-432
(3) 1:32 SPLITTERS
VACANT PAIRS IN HUB:
ARFTP H1013,349-432
X.XXXK TO CO.

F XXX' 2423.201
144 XA-144 FIBER
WSLCTXXA FC711,191-208+
XD,19-144

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING COPPER

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

SEE SHEET 15

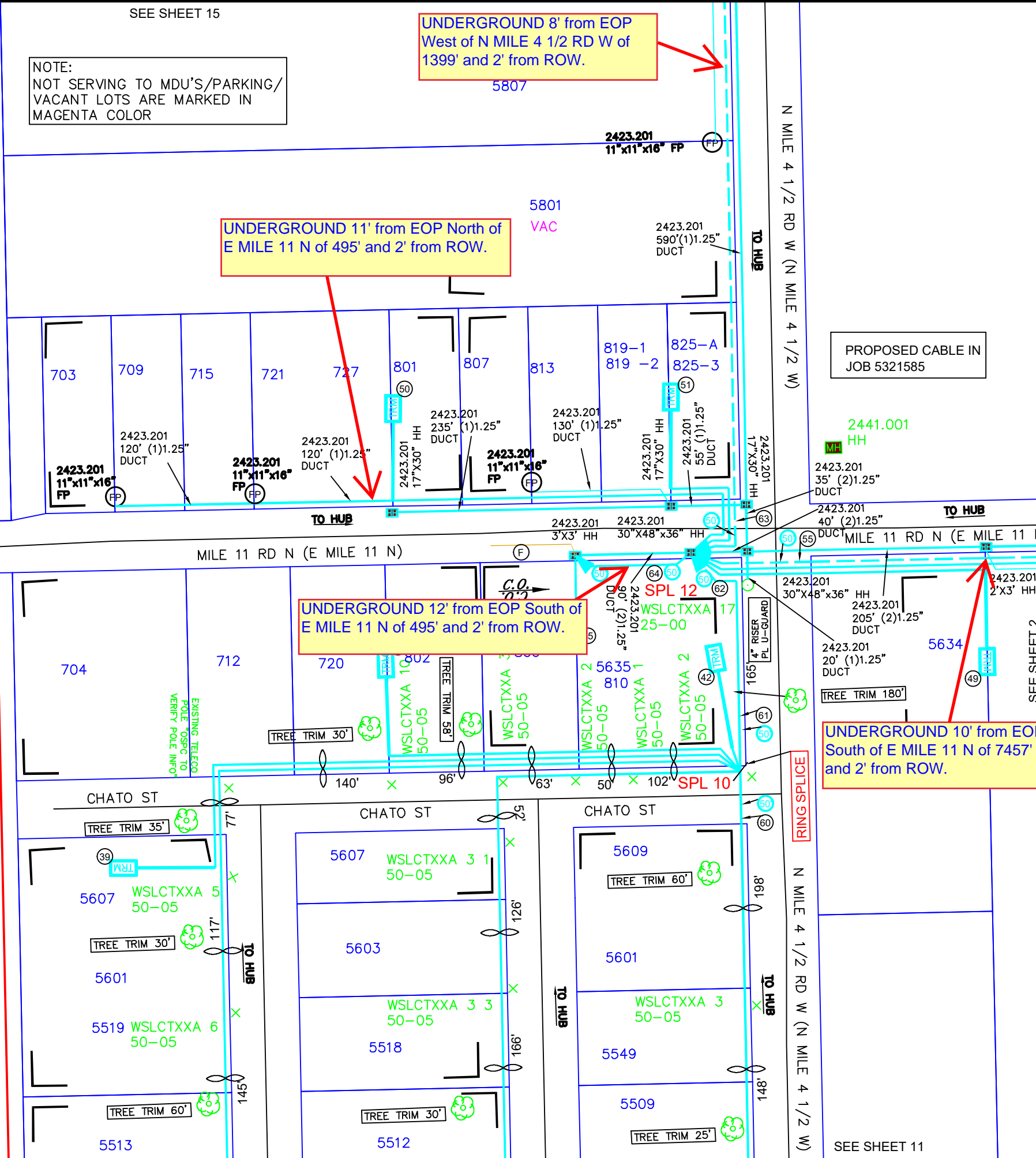
NOTE:
NOT SERVING TO MDU'S/PARKING/
VACANT LOTS ARE MARKED IN
MAGENTA COLOR

UNDERGROUND 8' from EOP
West of N MILE 4 1/2 RD W of
1399' and 2' from ROW.

UNDERGROUND 11' from EOP North of
E MILE 11 N of 495' and 2' from ROW.

UNDERGROUND 12' from EOP South of
E MILE 11 N of 495' and 2' from ROW.

UNDERGROUND 10' from EOP
South of E MILE 11 N of 7457'
and 2' from ROW.



UNITS / ACCT CODES	
FP004	1
FP030	3
FP58D	3
FS26	263
FS27	103
FP22D	215
FP43F	335
FP033A	1025
FP034A	1650
FP029	1425
FP032	825
FP015	3
FP017	3
FP59A	420
FP59B	500
FS53	348
FS14B	1
FS51	36
FS14A	1
FS51	24
FS14A	1
FP58A	4
FP58B	4
FP47B	508

Frontier
COMMUNICATIONS

WESLACO
FDH HUB H1013

PROJECT NUMBER: 5314111	C.O. AREA: WESLACO
DRAWN DATE: 10/11/2024	EXCH. CODE: 70515
ENGINEER: HOUSLEY	CNTY: HIDALGO
PHONE: N/A	FILE:
SCALE: 1:100	TAX DISTRICT: TO684
TWNNSHP:	DWG 1 OF 17
RNG:	SEC:

SEE SHEET 11

SEE SHEET 8

UNDERGROUND 8' from EOP
West of MILE 3 1/2 RD W of
2007' and 2' from ROW.

2423.201
770' (1)1.25"
DUCT

MILE 3 1/2 RD W (N MILE 3 1/2 W)

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

UNITS / ACCT CODES

FS51	16
FS14A	1
FP43F	2130
FP029	845
FP032	780
FP017	2
FP59A	1615
FP59B	765
FP58A	7
FP58B	4

2109 2205

2301

2345

2443

2423.201
135' (1)1.25"
DUCT

2423.201
11"x11"x16" FP

2423.201
11"x11"x16" FP

2423.201
70' (1)1.25"
DUCT

2423.201
60' (1)1.25"
DUCT

2423.201
11"x11"x16" FP

2423.201
40' (1)1.25"
DUCT

2423.201
11"x11"x16" FP

2423.201
345' (1)1.25"
DUCT

RING SPLICE

TO HUB

TO HUB

TO HUB

TO HUB

MILE 11 RD N (E MILE 11 N)

2423.201
705' (1)1.25"
DUCT

2423.201
40' (1)1.25"
DUCT

2423.201
17"x30" HH

UNDERGROUND 10' from EOP
South of E MILE 11 N of 7457'
and 2' from ROW.

2423.201
11"x11"x16" FP

2423.201
190' (1)1.25"
DUCT

2423.201
17"x30" HH

2423.201
2'X3' HH

2423.201
175' (1)1.25"
DUCT

2420

2423.201
310' (1)1.25"
DUCT

2423.201
11"x11"x16" FP

2423.201
810' (1)1.25"
DUCT

MILE 3 1/2 RD W (N MILE 3 1/2 W)

TO HUB

- ① 2423.201 FIBER TERM
6 PORT 1000FT(570FT)
ARFTP FT-195212
ARFTP H1013,55-60
- ② 2423.201 FIBER TERM
4 PORT 500FT(210FT)
ARFTP FT-195213
ARFTP H1013,61-64
- ⑤ 1510' 2423.201
FO 96
ARFTP H1013,1-36+
XD,37-96
- ⑥ 1240' 2423.201
FO 48
ARFTP H1013,37-48+
XD,13-48
- ④ 2130' 2423.201
FO 96
ARFTP H1013,1-72+
XD,73-96

SEE SHEET 4

SEE SHEET 6

REVISIONS



WESLACO
FDH HUB H1013

PROJECT NUMBER: 5314111	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 10/11/2024	ENGR: HOUSLEY
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: TO684
DWG 5 OF 17	FILE:
TWNSHP:	RNG:
SEC:	

NOTE: PLACE BURIED FIBER CABLES IN NEW DUCT.

SEE SHEET 10

5455

SEE SHEET 8

2805

2423.101
HH 24X3

2441.001
HH

2423.201
40' (1)1.25"
DUCT

2423.201
11"x11"x16"
FP

TO HUB

MILE 11 RD N (E MILE 11 N)

2423.201
1240' (1)1.25"
DUCT

2423.201
17"x30"
HH

2423.201
190' (1)1.25"
DUCT

SPL 1

2920

2423.201
2'X3' HH

COMMERCIAL
3002

TO HUB

SEE SHEET 7

LA PERLA ST

2423.201
275' (1)1.25"
DUCT

5603

2423.201
11"x11"x16"
FP

2423.201
50' (1)1.25"
DUCT

2423.201
380' (1)1.25"
DUCT

3000

2423.201
215' (1)1.25"
DUCT

5521

2423.201
17"x30"
HH

5517

2423.201
11"x11"x16"
FP

④ 2423.201
FIBER TERM
6 PORT 500FT(325FT)
ARFTP FT-195205
ARFTP H1013,19-24

⑥ 2423.201
FIBER TERM
4 PORT 500FT(235FT)
ARFTP FT-195207
ARFTP H1013,29-32

⑤ 1510' 2423.201
FO 96
ARFTP H1013,1-36+
XD,37-96

UNDERGROUND 10' from EOP
South of E MILE 11 N of 7457'
and 2' from ROW.

UNDERGROUND 5' from EOP
West of LA PERLA ST of 1536'
and 2' from ROW.

VAC

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

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES

FS51	30
FS14A	1
FP43F	1510
FP029	1440
FP032	2945
FP017	2
FP59A	1960
FP59B	215
FP58A	3
FP58B	3

REVISIONS



WESLACO
FDH HUB H1013

PROJECT NUMBER: 5314111	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 10/11/2024	ENGR: HOUSLEY
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: TO684
DWG 6 OF 17	SEC:

SEE SHEET 9

2423.201
11"x11"x16" FP

6025

2423.201
225' (1)1.25"
DUCT

2423.201
2'x3' HH

SPL 2

6021

2423.201
155' (1)1.25"
DUCT

2423.201
11"x11"x16" FP

5911

2423.201
345' (1)1.25"
DUCT

5907

2423.201
17"x30" HH

5813

UNDERGROUND 8' from EOP
WEST of MILE 3 1/2 RD W of
2007' and 2' from ROW.

2423.201
395' (1)1.25"
DUCT

5805

5715

2423.201
11"x11"x16" FP

SEE SHEET 5

MILE 3 1/2 RD W (N MILE 3 1/2 W)

TO HUB

⑧ 2423.201
FIBER TERM
4 PORT 500FT(385FT)
ARFTP FT-195209
ARFTP H1013,41-44

⑨ 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-195210
ARFTP H1013,45-48

⑬ 1240' 2423.201
FO 48
ARFTP H1013,37-48+
XD,13-48

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

SEE SHEET 6

UNITS / ACCT CODES

FS50	12
FS14A	1
FP43F	1240
FP029	870
FP032	435
FP017	2
FP59A	1165
FP59B	775
FP58A	3
FP58B	2

REVISIONS



Frontier
COMMUNICATIONS

WESLACO
FDH HUB H1013

PROJECT NUMBER: 5314111	C.O. AREA: WESLACO	
EXCH. CODE: 70515		
DRAWN DATE: 10/11/2024	ENGR: HOUSLEY	CNTY: HIDALGO
SCALE: 1:100	PHONE: N/A	FILE:
TWNSHP:	TAX DISTRICT: TO684	DWG 8 OF 17
RNG:	SEC:	

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

SEE SHEET 5

UNDERGROUND 8' from EOP
West of MILE 3 1/2 RD W of
2007' and 2' from ROW.

2423.201
265' (1)1.25"
DUCT

5413

2423.201
17"X30" HH

5403

2423.201
255' (1)1.25"
DUCT

5321

2423.201
11"x11"x16"
FP

5311

MILE 3 1/2 RD W (N MILE 3 1/2 W)

TO HUB

UNITS / ACCT CODES

FP017	1
FP59A	255
FP58A	1
FP58B	1

REVISIONS

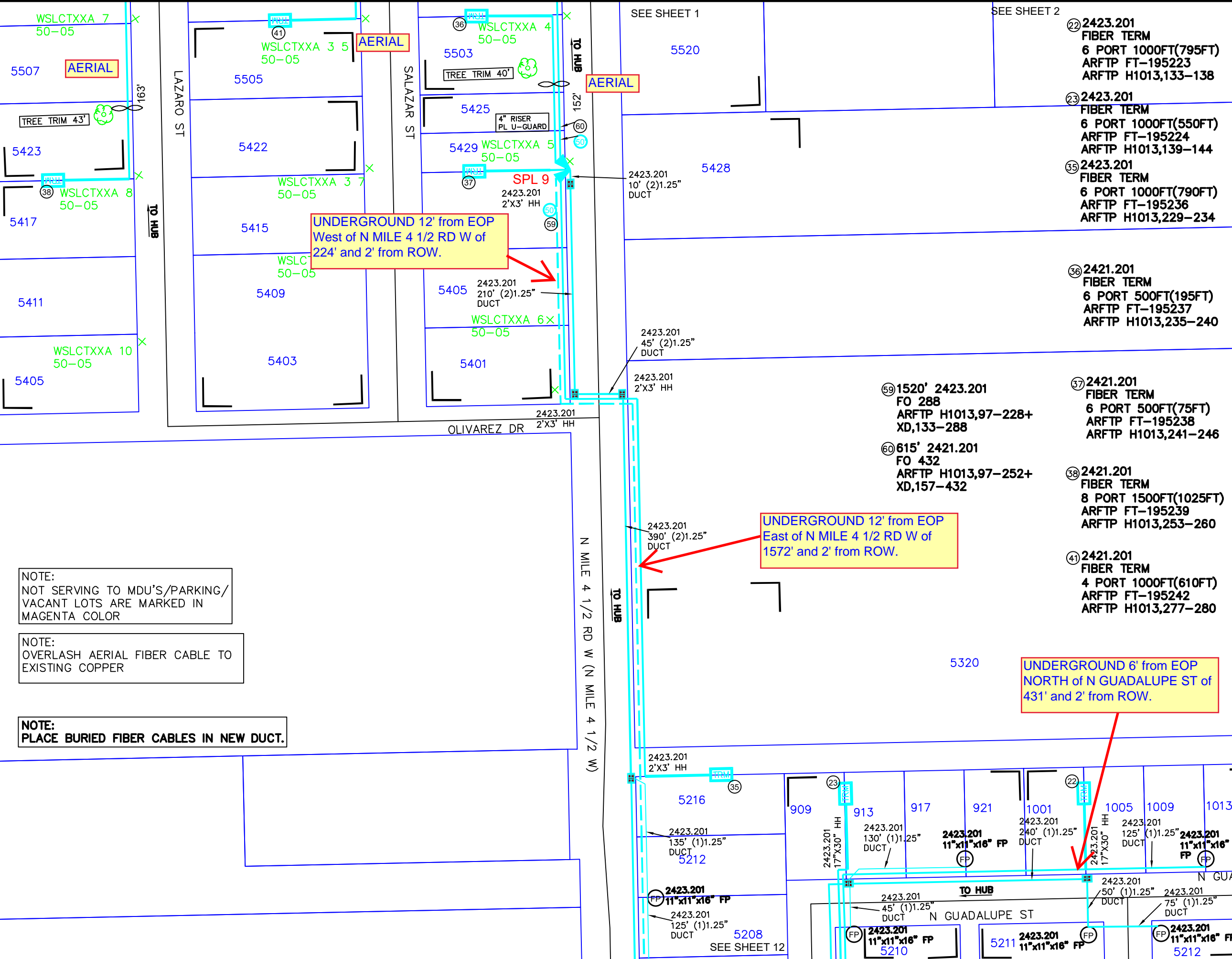
⑩ 2423.201
FIBER TERM
6 PORT 1000FT(845FT)
ARFTP FT-195211
ARFTP H1013,49-54

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.



WESLACO
FDH HUB H1013

PROJECT NUMBER: 5314111	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 10/11/2024	ENGR: HOUSLEY
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: TO684
TWNSHP:	RNG:
DWG 10	OF 17
SEC:	



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

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING COPPER

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES

FS51	24
FS14A	1
FP22D	615
FP029	790
FP034A	270
FP017	3
FP015	4
FP59A	470
FP59B	1045
FP58A	6
FP58B	6
FP47B	83

REVISIONS

WESLACO
FDH HUB H1013

PROJECT NUMBER: 5314111	C.O. AREA: WESLACO
EXCH. CODE: 70515	CNTY: HIDALGO
DRAWN DATE: 10/11/2024	ENGR: PHONE: N/A
SCALE: 1:100	TAX DISTRICT: TO684
TWNNSHP:	RNG: SEC:

- 22) 2423.201 FIBER TERM 6 PORT 1000FT(795FT) ARFTP FT-195223 ARFTP H1013,133-138
- 23) 2423.201 FIBER TERM 6 PORT 1000FT(550FT) ARFTP FT-195224 ARFTP H1013,139-144
- 35) 2423.201 FIBER TERM 6 PORT 1000FT(790FT) ARFTP FT-195236 ARFTP H1013,229-234

- 36) 2421.201 FIBER TERM 6 PORT 500FT(195FT) ARFTP FT-195237 ARFTP H1013,235-240

- 37) 2421.201 FIBER TERM 6 PORT 500FT(75FT) ARFTP FT-195238 ARFTP H1013,241-246

- 38) 2421.201 FIBER TERM 8 PORT 1500FT(1025FT) ARFTP FT-195239 ARFTP H1013,253-260

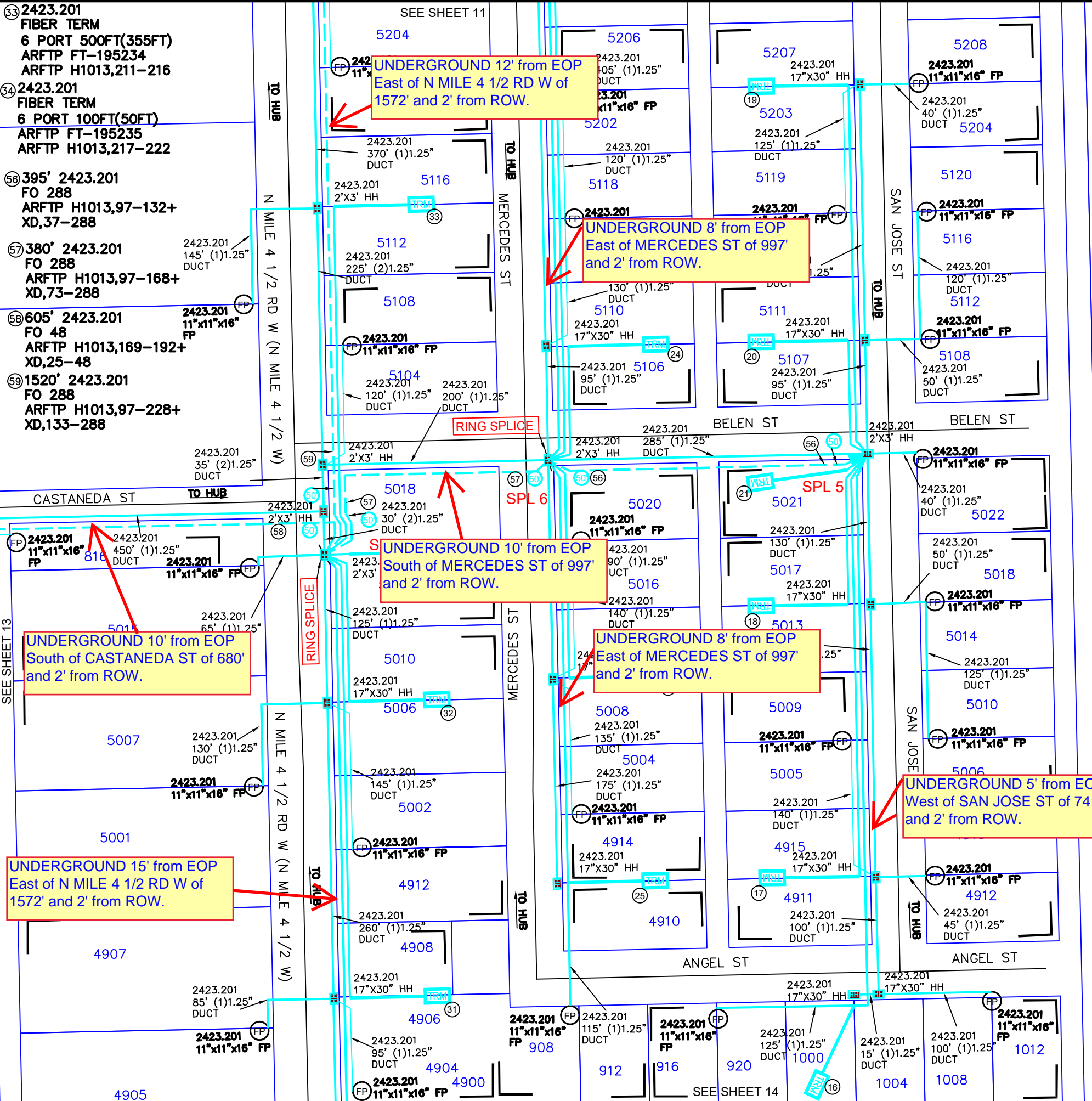
- 41) 2421.201 FIBER TERM 4 PORT 1000FT(610FT) ARFTP FT-195242 ARFTP H1013,277-280

- 59) 1520' 2423.201 FO 288 ARFTP H1013,97-228+ XD,133-288

- 60) 615' 2421.201 FO 432 ARFTP H1013,97-252+ XD,157-432

SEE SHEET 1 SEE SHEET 2

SEE SHEET 12



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

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

- ⑩ 2423.201 FIBER TERM 6 PORT 500FT(355FT) ARFTP FT-195234 ARFTP H1013,211-216
- ⑪ 2423.201 FIBER TERM 6 PORT 100FT(50FT) ARFTP FT-195235 ARFTP H1013,217-222
- ⑫ 395' 2423.201 FO 288 ARFTP H1013,97-132+ XD,37-288
- ⑬ 380' 2423.201 FO 288 ARFTP H1013,97-168+ XD,73-288
- ⑭ 605' 2423.201 FO 48 ARFTP H1013,169-192+ XD,25-48
- ⑮ 1520' 2423.201 FO 288 ARFTP H1013,97-228+ XD,133-288
- ⑯ 2423.201 FIBER TERM 6 PORT 1000FT(540FT) ARFTP FT-195217 ARFTP H1013,97-102
- ⑰ 2423.201 FIBER TERM 6 PORT 500FT(415FT) ARFTP FT-195218 ARFTP H1013,103-108
- ⑱ 2423.201 FIBER TERM 6 PORT 500FT(170FT) ARFTP FT-195219 ARFTP H1013,109-114
- ⑲ 2423.201 FIBER TERM 6 PORT 500FT(365FT) ARFTP FT-195220 ARFTP H1013,115-120
- ⑳ 2423.201 FIBER TERM 6 PORT 500FT(140FT) ARFTP FT-195221 ARFTP H1013,121-126
- ㉑ 2423.201 FIBER TERM 4 PORT 100FT(50FT) ARFTP FT-195222 ARFTP H1013,127-130
- ㉒ 2423.201 FIBER TERM 6 PORT 500FT(145FT) ARFTP FT-195225 ARFTP H1013,145-150
- ㉓ 2423.201 FIBER TERM 4 PORT 500FT(415FT) ARFTP FT-195226 ARFTP H1013,151-154
- ㉔ 2423.201 FIBER TERM 6 PORT 500FT(230FT) ARFTP FT-195227 ARFTP H1013,157-162
- ㉕ 2423.201 FIBER TERM 6 PORT 500FT(435FT) ARFTP FT-195232 ARFTP H1013,199-204
- ㉖ 2423.201 FIBER TERM 6 PORT 500FT(175FT) ARFTP FT-195233 ARFTP H1013,205-210

UNITS / ACCT CODES

FS51	34
FS14A	1
FS51	36
FS14A	1
FS51	36
FS14A	1
FP43F	2295
FP029	2455
FP032	3495
FP017	13
FP59A	2795
FP59B	1150
FP59C	120
FP58A	25
FP58B	17

REVISIONS



WESLACO
FDH HUB H1013

PROJECT NUMBER: 5314111	C.O. AREA: WESLACO	EXCH. CODE: 70515
DRAWN DATE: 10/11/2024	ENGR: HOUSLEY	CNTY: HIDALGO
SCALE: 1:100	PHONE: N/A	FILE:
TWNSHP:	TAX DISTRICT: TO684	DWG 12 OF 17
	RNG:	SEC:

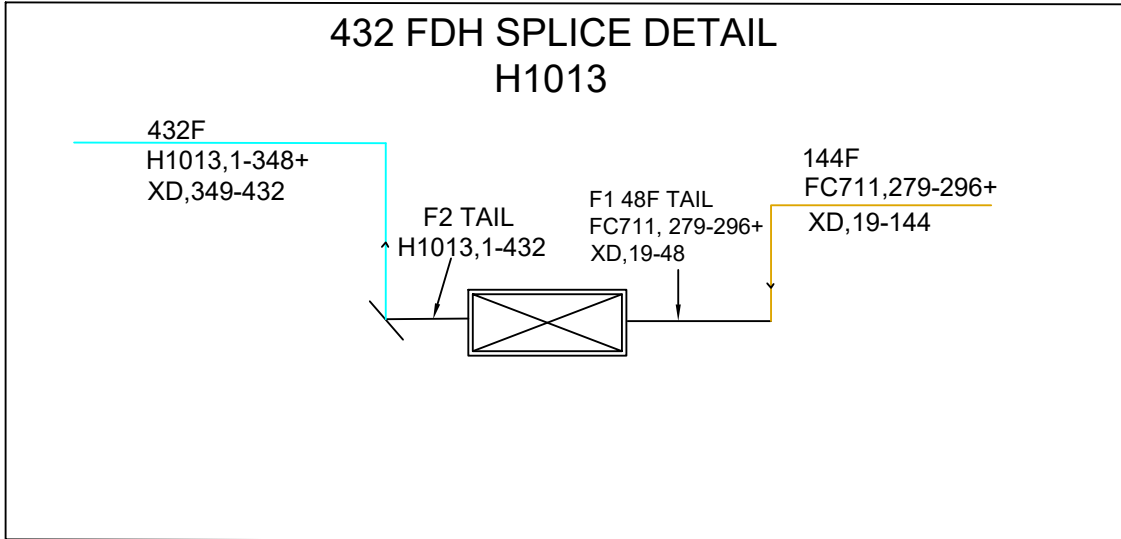


HUB ID	H1013
MATERIAL CODE	F3H-1G432UE
MANUFACTURER	COMMSCOPE
TYPE	FDH CABINET 48/432TYP PAD GEN 3
IN	H1013A,1-32
IN	H1013B,1-32
IN	H1013C,1-32
IN	XD,19-48
IN	FC711,279-296+
OUT	H1013,1-432

SPLITTER ID	H1013A
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,279-279
OUT	H1013A,1-32

SPLITTER ID	H1013B
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,280-280
OUT	H1013B,1-32

SPLITTER ID	H1013C
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711-281-281
OUT	H1013C,1-32



78599-5314111
806 E MILE 11N
H1013 (432)
SPLITTERS 1:32

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

SPLITTER IN FC711,279-279
OUT H1013A,1-32

IN FC711,280-280
OUT H1013B,1-32

IN FC711,281-281
OUT H1013C,1-32

HUB IN H1013A,1-32
IN H1013B,1-32
IN H1013C,1-32
IN XD,19-48
IN FC711,279-296+
OUT H1013,1-432

PROPOSED FDH LOCATION
806 E MILE 11N, WESLACO, TEXAS, 78599, USA

UNITS ENGINEERED		
FDH H1013	LU'S(ACTUAL)	245
	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 #	FC711	H1013	
FIBER #	279	1	
SPLICES	X	13	XX
LENGTH		3.154KFT	

REVISIONS		

WESLACO
FDH HUB H1013

PROJECT NUMBER: 5314111	C.O. AREA: WESLACO EXCH. CODE: 70515	
DRAWN DATE: 10/11/2024	ENGR: HOUSLEY PHONE: N/A	CNTY: HIDALGO FILE:
SCALE: 1:100	TAX DISTRICT: TO684	DWG 17 OF 17
TWNSHP:	RNG:	SEC:

5314111-H1031

806 E MILE 11N, WESLACO, TEXAS, 78599, USA

HUB/VAULT CABINET DETAIL

Legend

BORE TO PLACE
(2) 1.25" DUCT OF 90' FROM
HUB/VAULT TO HH TO
CORNER OF MILE 11RD N

10' From
EOP

MILE 11 N RD



Frontier FTTH Job # 5314111

COUNTY Streets

East To West

Mile 11 RD

26.2140064, -97.97160

Chato ST

26.213180, -97.984261

Rosalinda ST

26.212906, -97.962117

Guadalupe ST

26.127036, -98.004214

Belen ST

26.208593, -97.982410

Angel ST

26.2071650, -97.982148

Cardenas

26.217649, -97.985493

North To South

Mile 4 ½ RD

26.17898201, -97.9829747

Mile 3 ½ RD

26.203140, -97.967048

La Perla ST

26.214273, -97.963456

Lazaro ST

26.212421, -97.984997

Salazar ST

26.213200, -97.984282

Mercedes ST

26.208523, -97.9830183

San Jose ST

26.208538, -97.981998

