



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° 14' 7.73"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 28 of 29 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.



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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 29 day of October, 2024.

Sandeep Boddapati

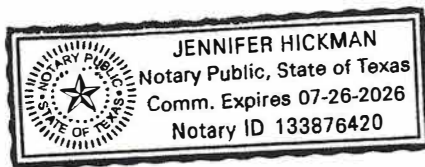
(Name of Applicant – Printed or Typed)

By: [Signature]
Signature

Title: DELIVERY MANAGER

STATE OF TEXAS
COUNTY OF COLLIN

SUBSCRIBED AND SWORN TO before me the Applicant,
Sandeep Boddapati in this 29th day of October, 2024,
to which witness my hand and seal of office.



[Signature]
Notary Public for the State of Texas

My Commission Expires: 7/26/26



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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



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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 P. O. Box 2899 San Angelo, TX 76902	
POLICY NUMBER SEE PAGE 1			
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:

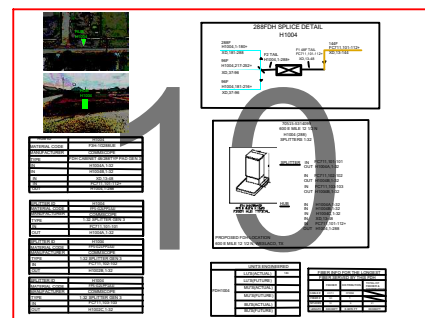
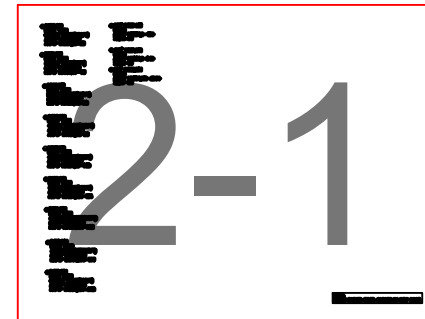
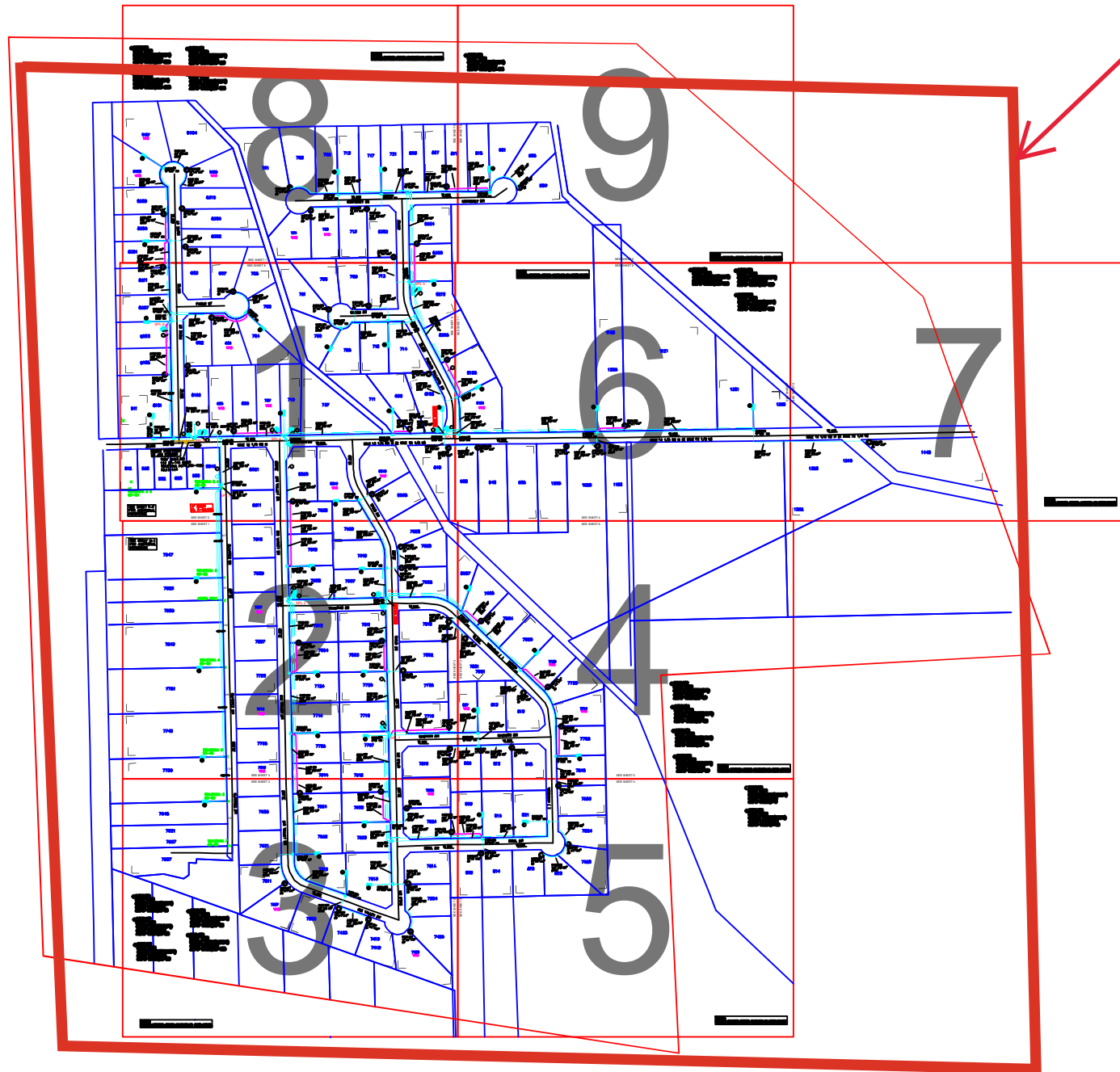
GL/AL/WC Policies include a blanket 30 day notice of cancellation endorsement (except nonpay), a blanket additional insured endorsement (except WC) with GL including products/completed operations and with GL/AL including primary & non-contributory coverage & a blanket waiver of subrogation endorsement 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-H1004

PROJECT NUMBER: 5314101	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 10/29/2024	ENGR: HOUSLEY PHONE: N/A
SCALE: 1:100	TAX DISTRICT: TO684
TWNSHP:	RNG:

CNTY: HIDALGO	FILE:	DWG KEY	OF -

① 2423.201
FIBER TERM
4 PORT 500FT(435FT)
ARFTP FT-188112
ARFTP H1004,67-70

② 2423.201
FIBER TERM
6 PORT 500FT(340FT)
ARFTP FT-188138
ARFTP H1004,229-234

③ 645' 2423.201
FO 96
ARFTP H1004,217-252+
XD,37-96

④ 2423.201
FIBER TERM
4 PORT 500FT(490FT)
ARFTP FT-188123
ARFTP H1004,129-132

⑤ 2423.201
FIBER TERM
4 PORT 1000FT(575FT)
ARFTP FT-188139
ARFTP H1004,235-238

⑥ 2423.201
ARFTP H1004
FDH 48/288
IN: ARFTP FC711,101-112+
XD,13-48
OUT: ARFTP H1004,1-288
(3) 1:32 SPLITTERS
VACANT PAIRS IN HUB:
ARFTP H1004,253-288
XXXK TO CO.

⑦ 2423.201
FIBER TERM
4 PORT 500FT(310FT)
ARFTP FT-188124
ARFTP H1004,133-136

⑧ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-188140
ARFTP H1004,241-246

⑨ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-188125
ARFTP H1004,137-142

⑩ 745' 2423.201
FO 144
ARFTP H1004,1-108+
XD,109-144

⑪ 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-188128
ARFTP H1004,157-160

⑫ 805' 2423.201
FO 96
ARFTP H1004,109-144+
XD,37-96

⑬ 2423.201
FIBER TERM
4 PORT 1000FT(455FT)
ARFTP FT-188129
ARFTP H1004,169-172

⑭ 730' 2423.201
FO 96
ARFTP H1004,109-168+
XD,61-96

⑮ 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-188130
ARFTP H1004,173-176

⑯ 460' 2423.201
FO 288
ARFTP H100,1-180+
XD,181-288

⑰ 2421.201
FIBER TERM
8 PORT 100FT(75FT)
ARFTP FT-188135
ARFTP H1004,205-212

⑱ 480' 2423.201
FO 96
ARFTP H1004,181-216+
XD,37-96

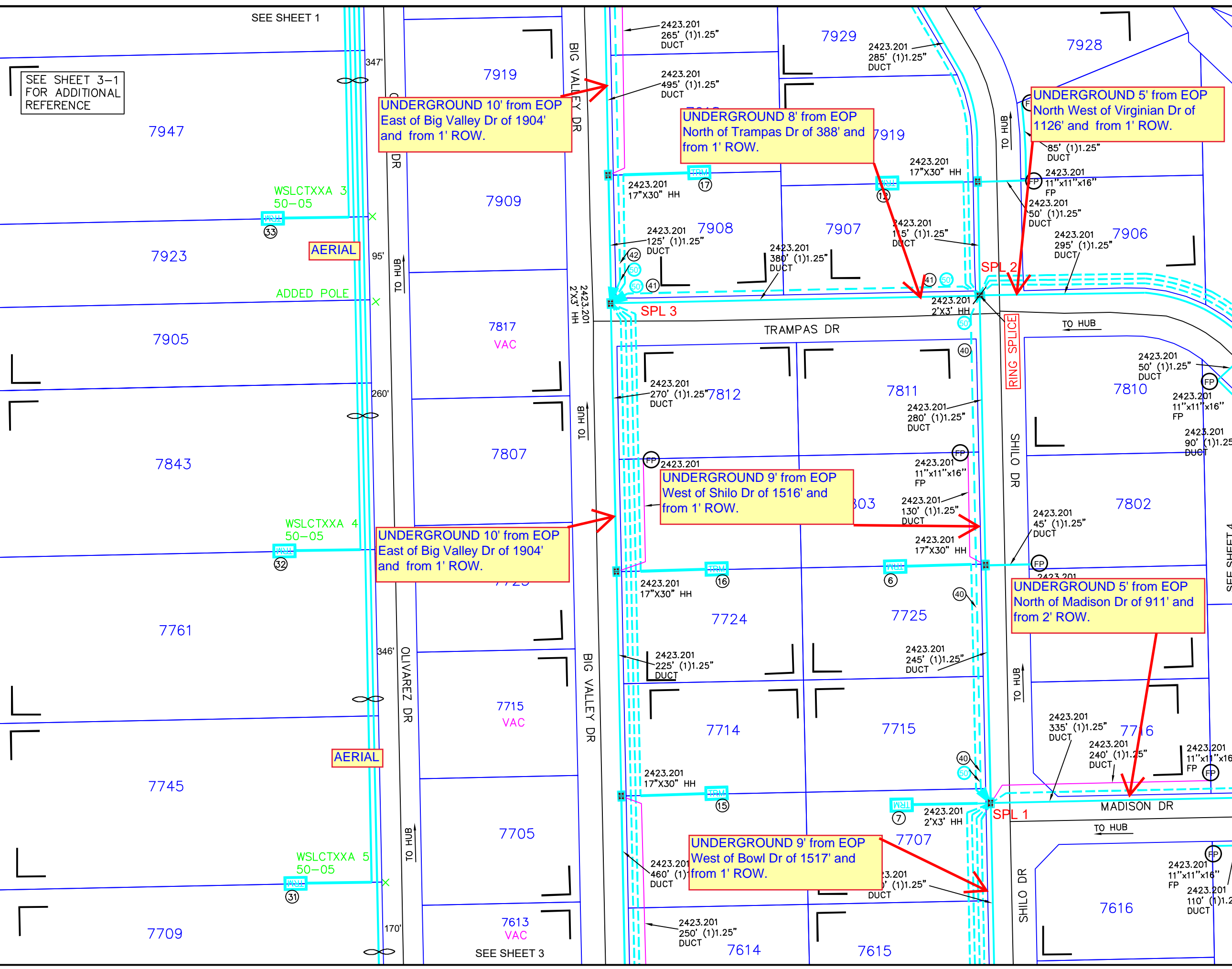
NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

REVISIONS



WESLACO
FDH-HUB-H1004

PROJECT NUMBER:	5314101	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	10/29/2024	ENGR:	HOUSLEY
		PHONE:	N/A
SCALE:	1:100	CNTY:	HIDALGO
		FILE:	
TWNSHP:		TAX DISTRICT:	TO684
		RNG:	
		DWG:	1-1 OF 10
		SEC:	



SEE SHEET 3-1 FOR ADDITIONAL REFERENCE

UNDERGROUND 10' from EOP East of Big Valley Dr of 1904' and from 1' ROW.

UNDERGROUND 8' from EOP North of Trampas Dr of 388' and from 1' ROW.

UNDERGROUND 5' from EOP North West of Virginian Dr of 1126' and from 1' ROW.

UNDERGROUND 10' from EOP East of Big Valley Dr of 1904' and from 1' ROW.


UNDERGROUND 9' from EOP West of Shilo Dr of 1516' and from 1' ROW.

UNDERGROUND 5' from EOP North of Madison Dr of 911' and from 2' ROW.

UNDERGROUND 9' from EOP West of Bowl Dr of 1517' and from 1' ROW.

UNITS / ACCT CODES	
FS51	48
FS14A	1
FS51	36
FS14A	1
FS51	24
FS14A	1
FP43F	1870
FP015	3
FP017	6
FP029	3440
FP032	6055
FP58A	8
FP58B	8
FP59A	2575
FP59B	760

REVISIONS	



Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H1004

PROJECT NUMBER: 5314101	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 10/29/2024	ENGR: HOUSLEY
SCALE: 1:100	PHONE: N/A
TAX DISTRICT: TO684	CNTY: HIDALGO
TWNESH: RRG:	FILE:
	DWG 2 OF 10
	SEC:

⑥ 2423.201
 FIBER TERM
 6 PORT 500FT(280FT)
 ARFTP FT-188107
 ARFTP H1004,31-36

④ 635' 2423.201
 FO 96
 ARFTP H1004,1-48+
 XD,49-96

⑦ 2423.201
 FIBER TERM
 4 PORT 100FT(50FT)
 ARFTP FT-188108
 ARFTP H1004,37-40

④ 490' 2423.201
 FO 96
 ARFTP H1004,1-84+
 XD,85-96

④ 480' 2423.201
 FO 96
 ARFTP H1004,181-216+
 XD,37-96

⑫ 2423.201
 FIBER TERM
 6 PORT 500FT(150FT)
 ARFTP FT-188113
 ARFTP H1004,73-78

⑮ 2423.201
 FIBER TERM
 4 PORT 1000FT(550FT)
 ARFTP FT-188116
 ARFTP H1004,93-96

⑯ 2423.201
 FIBER TERM
 4 PORT 500FT(325FT)
 ARFTP FT-188117
 ARFTP H1004,97-100

⑰ 2423.201
 FIBER TERM
 4 PORT 500FT(165FT)
 ARFTP FT-188118
 ARFTP H1004,101-104

⑳ 2421.201
 FIBER TERM
 4 PORT 1500FT(1095FT)
 ARFTP FT-188132
 ARFTP H1004,189-192

㉑ 2421.201
 FIBER TERM
 4 PORT 1000FT(750FT)
 ARFTP FT-188133
 ARFTP H1004,193-196

㉓ 2421.201
 FIBER TERM
 6 PORT 500FT(410FT)
 ARFTP FT-188134
 ARFTP H1004,197-202

NOTE:
 PLACE BURIED FIBER CABLES IN NEW DUCT.

REVISIONS		



WESLACO		
FDH-HUB-H1004		
PROJECT NUMBER:	5314101	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE:	ENGR: HOUSLEY 10/29/2024	CNTY: HIDALGO PHONE: N/A FILE:
SCALE: 1:100	TAX DISTRICT: TO684	DWG 2-1 OF 10
TWNSHP:	RNG:	SEC:

AERIAL

SEE SHEET 2

WSLCTXXA 6
50-05

UNDERGROUND 10' from EOP
East of Big Valley Dr of 1904'
and from 1' ROW.

UNDERGROUND 5' from EOP
North of Bowl Dr of 910' and
from 2' ROW.

UNDERGROUND 9' from EOP
West of Bowl Dr of 1517' and
from 1' ROW.

UNDERGROUND 9' from EOP
West of Big Valley Dr of 142' and
from 1' ROW.

UNDERGROUND 5' from EOP
South of Big Valley Dr of 135'
and from 1' ROW.

UNDERGROUND 5' from EOP
East of Shilo Dr of 234' and from
1' ROW.

③ 2423.201
FIBER TERM
6 PORT 1000FT(625FT)
ARFTP FT-188104
ARFTP H1004,13-18

④ 2423.201
FIBER TERM
4 PORT 500FT(385FT)
ARFTP FT-188105
ARFTP H1004,19-22

⑬ 2423.201
FIBER TERM
4 PORT 1500FT(1290FT)
ARFTP FT-188114
ARFTP H1004,85-88

⑭ 2423.201
FIBER TERM
4 PORT 1500FT(1015FT)
ARFTP FT-188115
ARFTP H1004,89-92

⑮ 2421.201
FIBER TERM
8 PORT 1500FT(1280FT)
ARFTP FT-188131
ARFTP H1004,181-188

UNITS / ACCT CODES	
FP015	1
FP017	4
FP58A	9
FP58B	5
FP59A	1570
FP59B	275

REVISIONS		

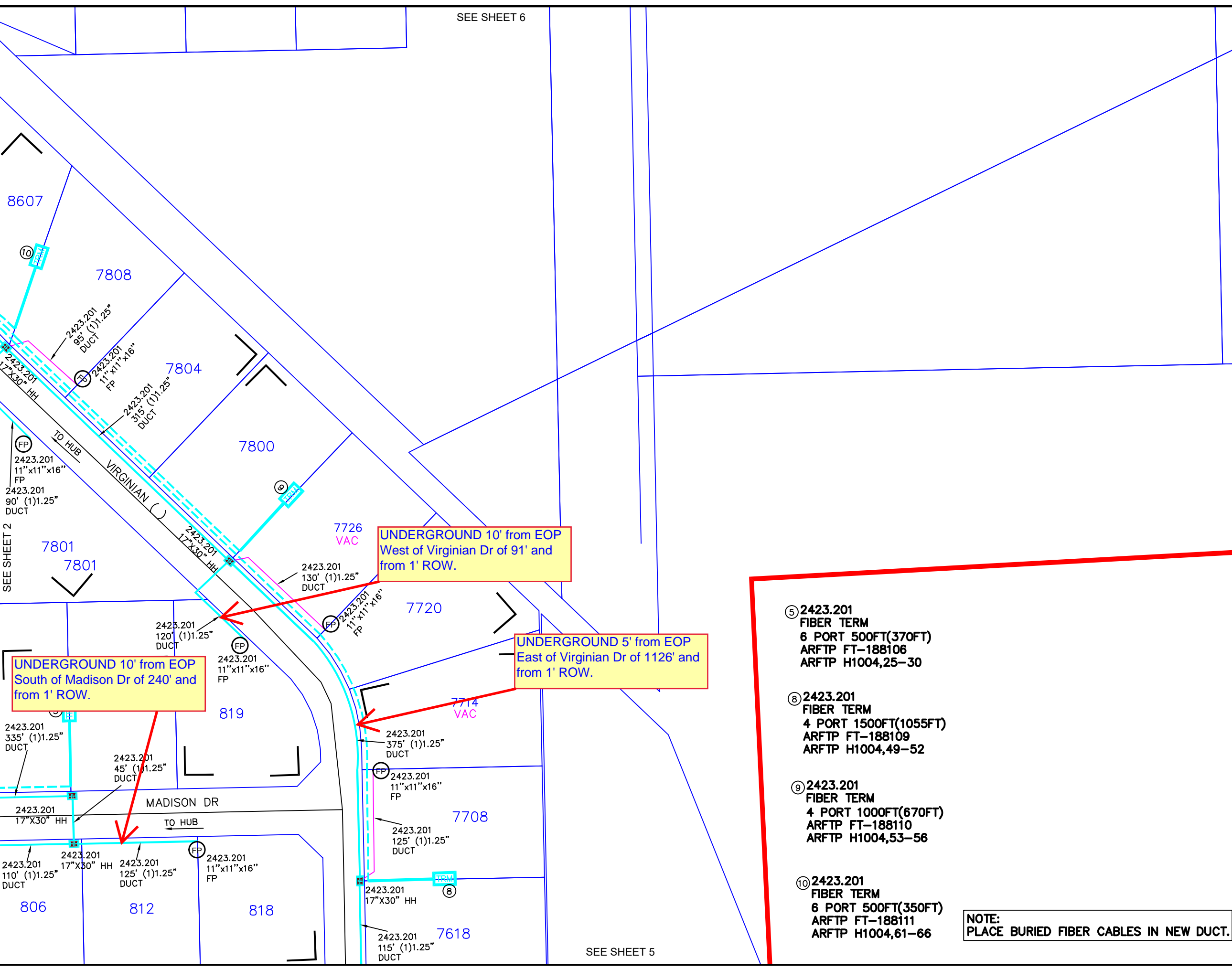


WESLACO
FDH-HUB-H1004

PROJECT NUMBER: 5314101	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 10/29/2024	ENGR: HOUSLEY
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: TO684
TWNShp:	RNG:
DWG 3	OF 10
SEC:	

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

SEE SHEET 6



UNDERGROUND 10' from EOP West of Virginian Dr of 91' and from 1' ROW.

UNDERGROUND 5' from EOP East of Virginian Dr of 1126' and from 1' ROW.

UNDERGROUND 10' from EOP South of Madison Dr of 240' and from 1' ROW.

⑤ 2423.201 FIBER TERM
6 PORT 500FT(370FT)
ARFTP FT-188106
ARFTP H1004,25-30

⑧ 2423.201 FIBER TERM
4 PORT 1500FT(1055FT)
ARFTP FT-188109
ARFTP H1004,49-52

⑨ 2423.201 FIBER TERM
4 PORT 1000FT(670FT)
ARFTP FT-188110
ARFTP H1004,53-56

⑩ 2423.201 FIBER TERM
6 PORT 500FT(350FT)
ARFTP FT-188111
ARFTP H1004,61-66

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES

FP017	4
FP58A	6
FP58B	5
FP59A	955
FP59B	350

REVISIONS

NO.	DESCRIPTION	DATE

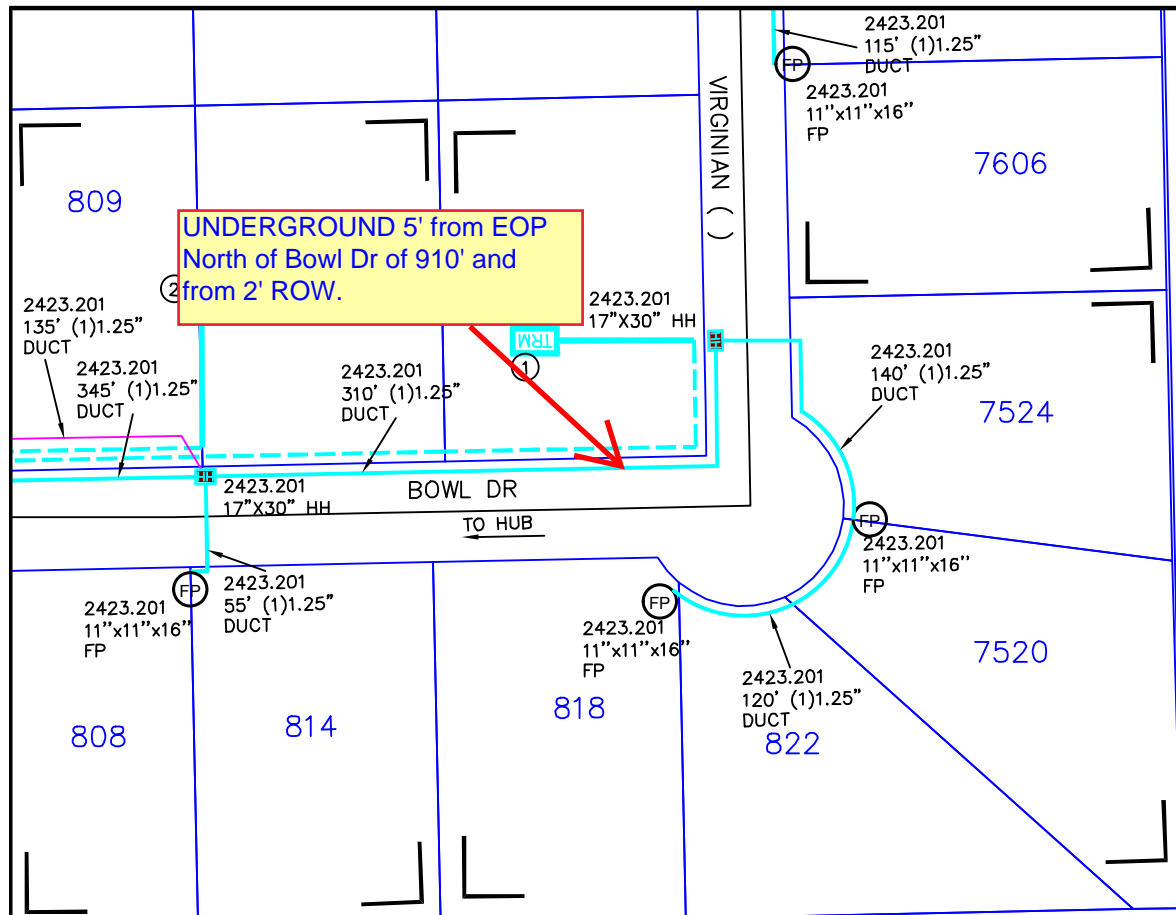


WESLACO
FDH-HUB-H1004

PROJECT NUMBER:	5314101	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	10/29/2024	ENGR:	HOUSLEY
		PHONE:	N/A
SCALE:	1:100	TAX DISTRICT:	TO684
TWNSTP:		RNG:	
		CNTY:	HIDALGO
		FILE:	
		DWG:	4 OF 10
		SEC:	

SEE SHEET 5

SEE SHEET 4



- ① 2423.201 FIBER TERM
6 PORT 1500FT(1095FT)
ARFTP FT-188102
ARFTP H1004,1-6
- ② 2423.201 FIBER TERM
6 PORT 1000FT(785FT)
ARFTP FT-188103
ARFTP H1004,7-12

UNITS / ACCT CODES

FP017	2
FP58A	4
FP58B	2
FP59A	625

REVISIONS



WESLACO
FDH-HUB-H1004

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

PROJECT NUMBER: 5314101	C.O. AREA: WESLACO	EXCH. CODE: 70515
DRAWN DATE: 10/29/2024	ENGR: HOUSLEY	CNTY: HIDALGO
SCALE: 1:100	PHONE: N/A	FILE:
TWNSHP:	TAX DISTRICT: TO684	DWG 5 OF 10
	RNG:	SEC:

SEE SHEET 3

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

②① 2423.201
FIBER TERM
4 PORT 1000FT(525FT)
ARFTP FT-188122
ARFTP H1004,125-128

②⑤ 2423.201
FIBER TERM
6 PORT 1500FT(1225FT)
ARFTP FT-188126
ARFTP H1004,145-150

②⑥ 2423.201
FIBER TERM
6 PORT 1000FT(625FT)
ARFTP FT-188127
ARFTP H1004,151-156

UNITS / ACCT CODES

FP017	3
FP58A	4
FP58B	4
FP59A	1510
FP59B	115

SEE SHEET 1

SEE SHEET 9

SEE SHEET 7

UNDERGROUND 40' from EOP
North of N MILE 12 1/2 RD of
478' and from 1' ROW.

UNDERGROUND 10' from EOP
North of N MILE 12 1/2 RD of
613' and from 1' ROW.

UNDERGROUND 40' from EOP
South of N MILE 12 1/2 RD of
478' and from 1' ROW.

UNDERGROUND 5' from EOP
South of N MILE 12 1/2 RD of
280' and from 1' ROW.

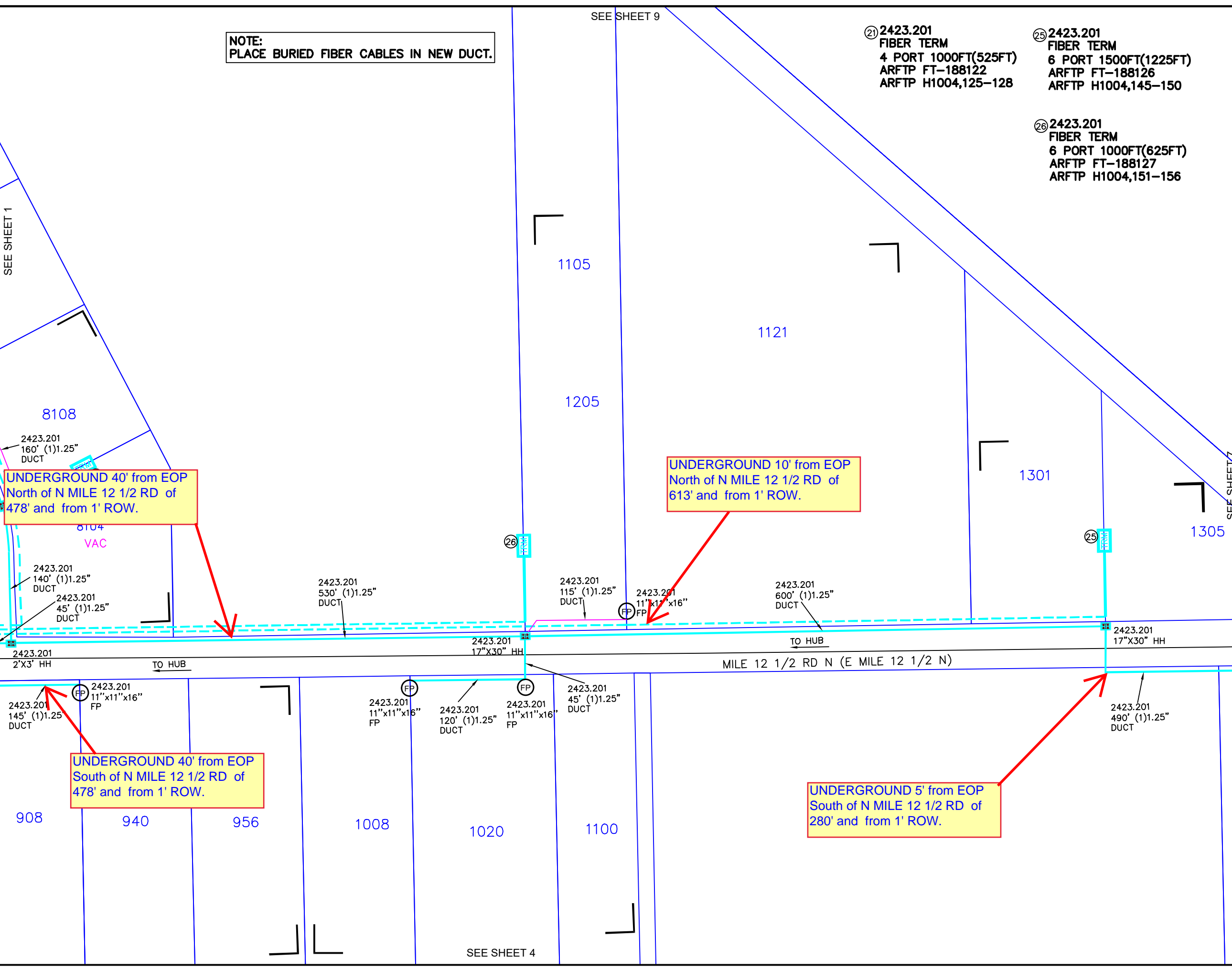
REVISIONS

NO.	DESCRIPTION	DATE



WESLACO
FDH-HUB-H1004

PROJECT NUMBER: 5314101	C.O. AREA: WESLACO
DRAWN DATE: 10/29/2024	EXCH. CODE: 70515
ENGR: HOUSLEY	CNTY: HIDALGO
PHONE: N/A	FILE:
SCALE: 1:100	DWG 6 OF 10
TAX DISTRICT: TO684	SEC:
TWNShp: RNg:	



SEE SHEET 4

UNITS / ACCT CODES

FP58A	1
FP59A	490

REVISIONS

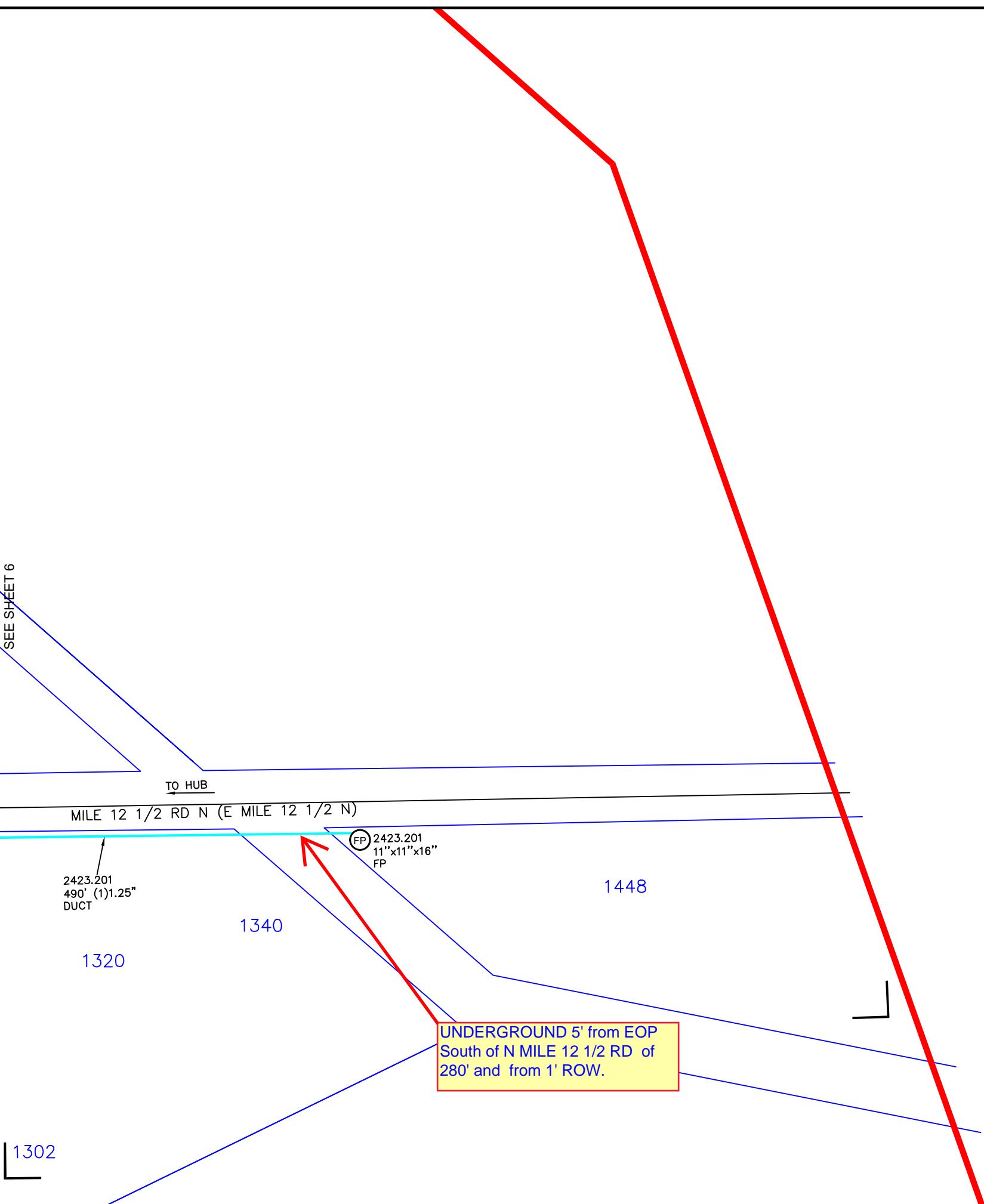


WESLACO
FDH-HUB-H1004

PROJECT NUMBER:	5314101	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	10/29/2024	ENGR:	HOUSLEY
		PHONE:	N/A
SCALE:	1:100	CNTY:	HIDALGO
		FILE:	
TWNSHP:		TAX DISTRICT:	TO684
		RNG:	
		DWG	7 OF 10
		SEC:	

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNDERGROUND 5' from EOP
South of N MILE 12 1/2 RD of
280' and from 1' ROW.



SEE SHEET 6

TO HUB

MILE 12 1/2 RD N (E MILE 12 1/2 N)

2423.201
490' (1)1.25"
DUCT

(FP) 2423.201
11"x11"x16"
FP

1448

1340

1320

1302

35 2423.201
FIBER TERM
6 PORT 1000FT(640FT)
ARFTP FT-188136
ARFTP H1004,217-222

19 2423.201
FIBER TERM
6 PORT 1000FT(795FT)
ARFTP FT-188120
ARFTP H1004,115-120

36 2423.201
FIBER TERM
6 PORT 500FT(340FT)
ARFTP FT-188137
ARFTP H1004,223-228

20 2423.201
FIBER TERM
4 PORT 1000FT(505FT)
ARFTP FT-188121
ARFTP H1004,121-124

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES

FP017	4
FP58A	10
FP58B	5
FP59A	1505
FP59B	285

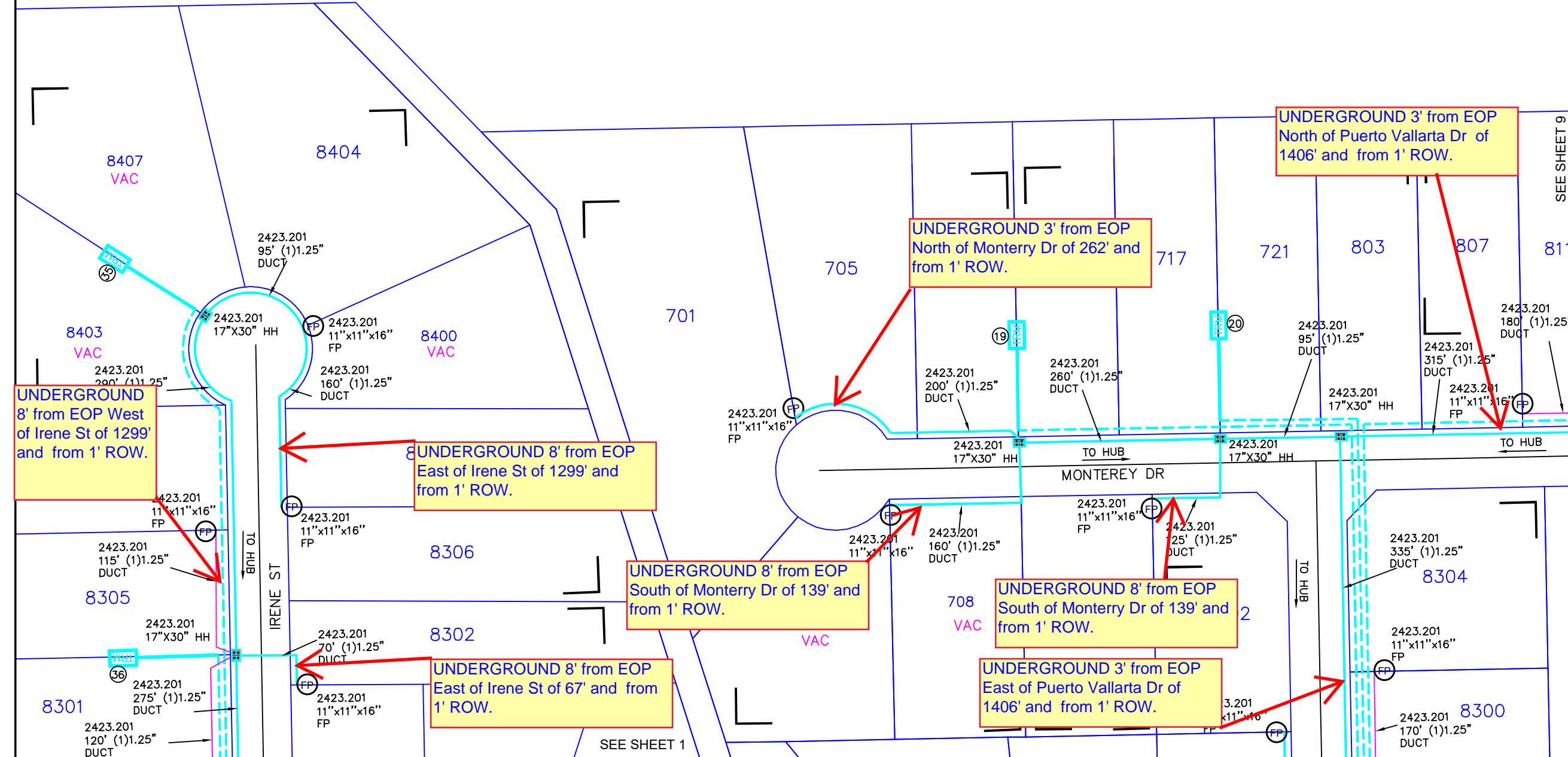
REVISIONS

NO.	DATE	DESCRIPTION



WESLACO
FDH-HUB-H1004

PROJECT NUMBER: 5314101	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 10/29/2024	ENGR: HOUSLEY
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:
FILE:	DWG 8 OF 10
SEC:	



SEE SHEET 1

SEE SHEET 9

⑱ 2423.201
 FIBER TERM
 6 PORT 1000FT(815FT)
 ARFTP FT-188119
 ARFTP H1004,109-114

UNITS / ACCT CODES

FP017	1
FP58A	1
FP58B	1
FP59A	300
FP59B	180

REVISIONS

NO.	DESCRIPTION	DATE



Frontier
 COMMUNICATIONS

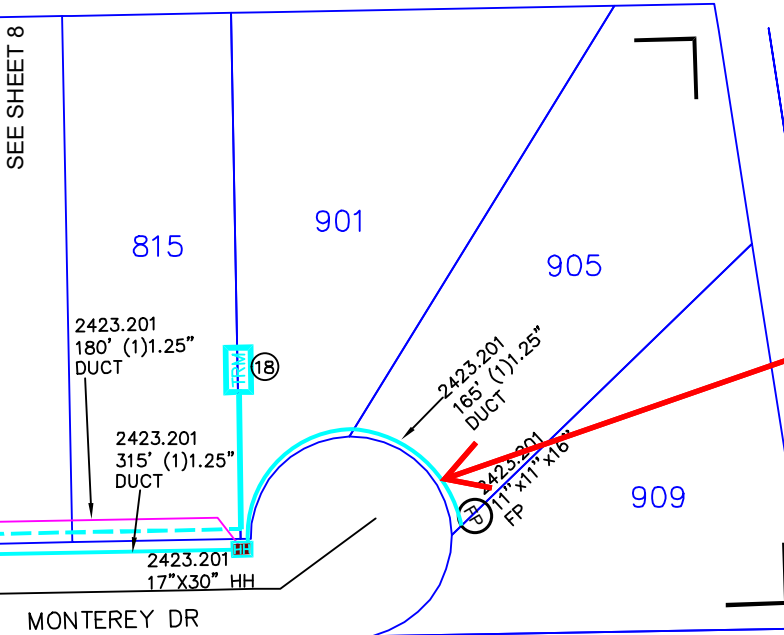
WESLACO
 FDH-HUB-H1004

PROJECT NUMBER: 5314101	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 10/29/2024	ENGR: HOUSLEY PHONE: N/A
CNTY: HIDALGO	FILE:
SCALE: 1:100	TAX DISTRICT: TO684
DWG 9 OF 10	SEC:
TWNSHP:	RNG:

UNDERGROUND 3' from EOP
 East of Puerto Vallarta Dr of
 1406' and from 1' ROW.

NOTE:
 PLACE BURIED FIBER CABLES IN NEW DUCT.

SEE SHEET 8



SEE SHEET 6



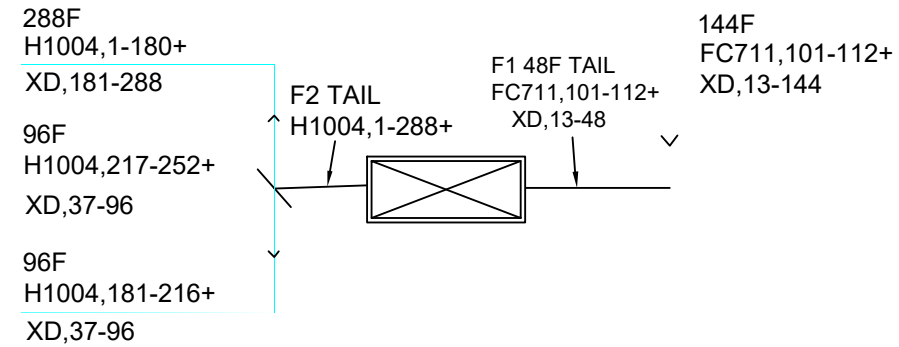
HUB ID	H1004
MATERIAL CODE	F3H-1G288UE
MANUFACTURER	COMMSCOPE
TYPE	FDH CABINET 48/288TYP PAD GEN 3
IN	H1004A,1-32
IN	H1004B,1-32
IN	XD,13-48
IN	FC711,101-112+
OUT	H1004,1-288

SPLITTER ID	H1004
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,101-101
OUT	H1004A,1-32

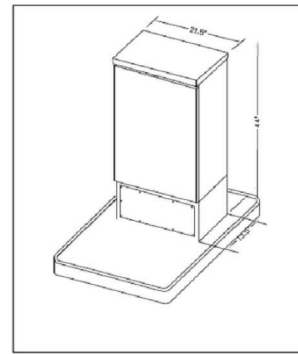
SPLITTER ID	H1004
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,102-102
OUT	H1002B,1-32

SPLITTER ID	H1004
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,103-103
OUT	H1002C,1-32

288FDH SPLICE DETAIL H1004



70515-5314099
600 E MILE 12 1/2 N
H1004 (288)
SPLITTERS 1:32



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

- SPLITTER**
- IN FC711,101-101
 - OUT H1004A,1-32
 - IN FC711,102-102
 - OUT H1004B,1-32
 - IN FC711,103-103
 - OUT H1004B,1-32
- HUB**
- IN H1004A,1-32
 - IN H1004B,1-32
 - IN H1004C,1-32
 - IN XD,13-48
 - IN FC711,101-112+
 - OUT H1004,1-288

PROPOSED FDH LOCATION
600 E MILE 12 1/2 N, WESLACO, TX

UNITS ENGINEERED		
FDH1004	LU'S(ACTUAL)	183
	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	H1004	
FIBER #	101	1	
SPLICES	12	9	21
LENGTH	XXXXKFT	6.387K FT	XXXXKFT

REVISIONS



WESLACO
FDH-HUB-H1004

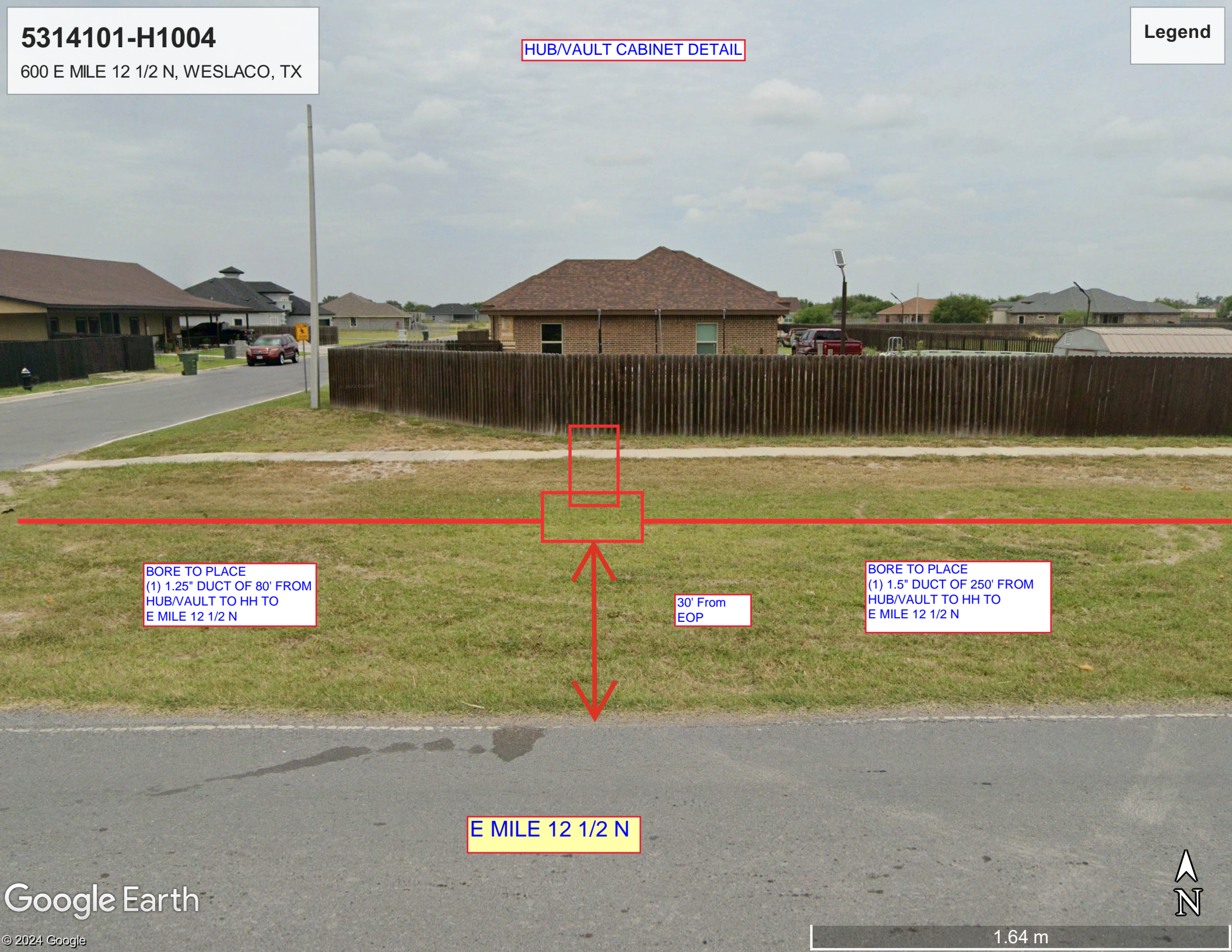
PROJECT NUMBER:	5314101	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	10/29/2024	ENGR:	HOUSLEY
		PHONE:	N/A
SCALE:	1:100	TAX DISTRICT:	TO684
TWNSHP:		RNG:	
		CNTY:	HIDALGO
		FILE:	
		DWG:	10 OF 10
		SEC:	

5314101-H1004

600 E MILE 12 1/2 N, WESLACO, TX

HUB/VAULT CABINET DETAIL

Legend



**BORE TO PLACE
(1) 1.25" DUCT OF 80' FROM
HUB/VAULT TO HH TO
E MILE 12 1/2 N**

**30' From
EOP**

**BORE TO PLACE
(1) 1.5" DUCT OF 250' FROM
HUB/VAULT TO HH TO
E MILE 12 1/2 N**

E MILE 12 1/2 N



Frontier FTTH Job # 5314101

COUNTY Streets

East To West

Mile 12 ½ N RD

26.235621, -97.986667

Pablo ST

26.237154, -97.986621

Cabos DR

26.2369692, -97.985084

Monterrey DR

26.238270, -97.98541

Trampas DR

26.233949, -97.98495

Madison DR

26.2324771, -97.984280

Bowl DR

26.231331, -97.984293

Big Valley DR

26.230833, -97.98552

North To South

Big Valley DR

26.231524, -97.985575

Virgenian DR

26.2314425, -97.982997

Irene ST

26.2360889, -97.987198

Shilo DR

26.235044, -97.984781

Puerto Vallarta DR

26.2359440, -97.9842129

FTR#5314101

