



**Planning  
Department**

**Anthony Uresti**  
*Assistant Director*

**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**

**THE STATE OF TEXAS**

**COUNTY OF HIDALGO**

**PRECINCT 1**

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

Date: 10/25/2023

FTR#5314118

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



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**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°11'19.50"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 23 of 23 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 it 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 27 day of OCTOBER, 2023.

SANDEEP BODDAPATI

(Name of Applicant – Printed or Typed)

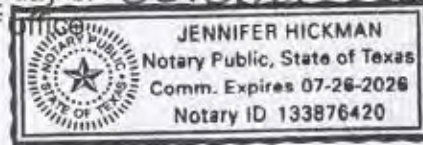
By: [Signature]

Signature

Title: DELIVERY MANAGER

STATE OF TEXAS  
COUNTY OF Collin

SUBSCRIBED AND SWORN TO before me the Applicant, Jandeep Boddapati, on this 27th day of October, 2023, to which witness my hand and seal of



Notary Public for the State of Texas

My Commission Expires: 7/26/2023



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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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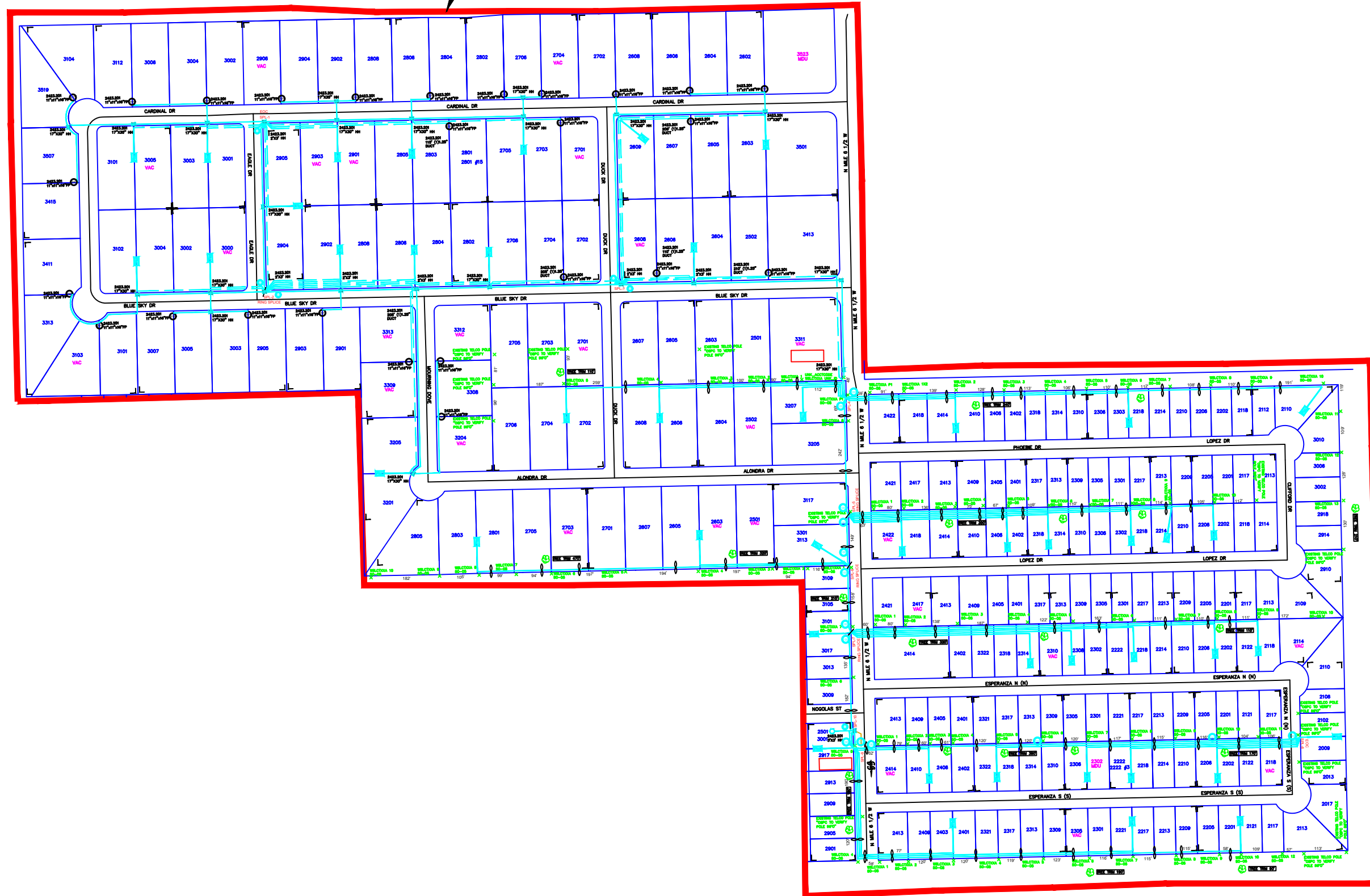
### EXHIBIT A

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




# KEYMAP

THIS BOUNDARY COMES UNDER HIDALGO COUNTY JURISDICTION



## REVISIONS

NO.	DATE	DESCRIPTION



**Frontier**  
COMMUNICATIONS

**WESLACO**  
FDH HUB H1020

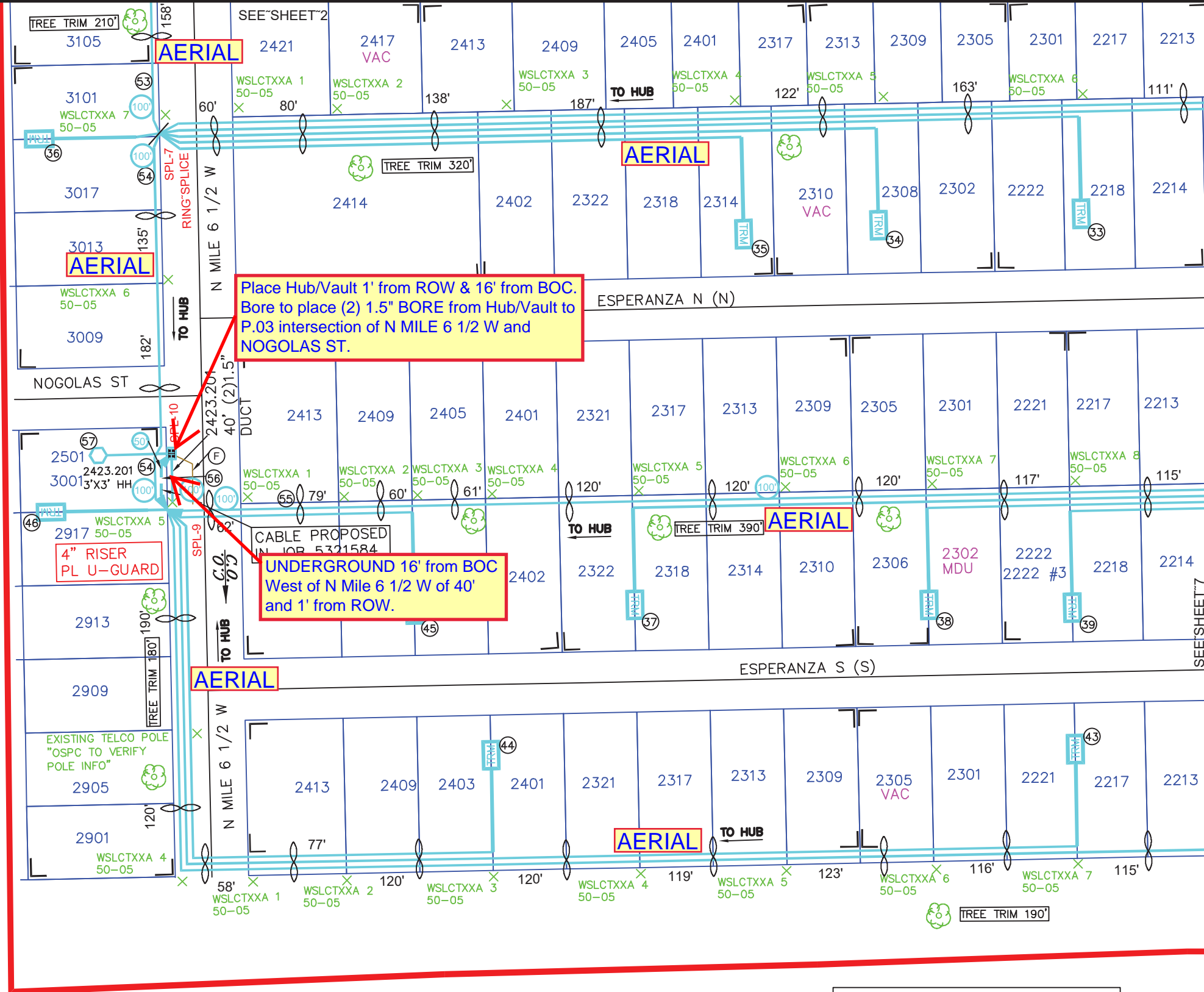
PROJECT NUMBER: 5314118	C.O. AREA: WESLACO	EXCH. CODE: 70515
DRAWN DATE: 24/03/2023	ENGR: CYIENT	CNTY: HIDALGO
SCALE: 1:100	PHONE: N/A	FILE:
TWNSHP:	TAX DISTRICT: TO684	DWG KEY OF -
	RNG:	SEC:

- 33 2421.201  
FIBER TERM  
6 PORT 1000FT(805FT)  
ARFTP FT-193334  
ARFTP H1020,229-234
- 34 2421.201  
FIBER TERM  
6 PORT 1000FT(640FT)  
ARFTP FT-193335  
ARFTP H1020,235-240
- 35 2421.201  
FIBER TERM  
8 PORT 1000FT(530FT)  
ARFTP FT-193336  
ARFTP H1020,241-248
- 36 2421.201  
FIBER TERM  
8 PORT 100FT(75FT)  
ARFTP FT-193337  
ARFTP H1020,253-260
- 37 2421.201  
FIBER TERM  
8 PORT 1000FT(865FT)  
ARFTP FT-193338  
ARFTP H1020,265-272
- 38 2421.201  
FIBER TERM  
4 PORT 1000FT(630FT)  
ARFTP FT-193339  
ARFTP H1020,273-276
- 39 2421.201  
FIBER TERM  
8 PORT 1000FT(515FT)  
ARFTP FT-193340  
ARFTP H1020,277-284
- 43 2421.201  
FIBER TERM  
6 PORT 1500FT(1070FT)  
ARFTP FT-193344  
ARFTP H1020,319-324
- 44 2421.201  
FIBER TERM  
8 PORT 1000FT(590FT)  
ARFTP FT-193345  
ARFTP H1020,325-332
- 45 2421.201  
FIBER TERM  
8 PORT 500FT(255FT)  
ARFTP FT-193346  
ARFTP H1020,337-344
- 46 2421.201  
FIBER TERM  
8 PORT 100FT(75FT)  
ARFTP FT-193347  
ARFTP H1020,349-356

66 225' 2423.201  
FO 432  
ARFTP H1020,1-348+  
XD,349-432

67 2423.201  
ARFTP H1020  
FDH 48/432  
IN: ARFTP FC711,423-440+  
XD,19-48  
OUT: ARFTP H1020,1-432  
(3) 1:32 SPLITTERS  
VACANT PAIRS IN HUB:  
ARFTP H1020,361-432  
X.XXXX TO CO.

F XXX' 2423.201  
144 XA-144 FIBER  
ARFTP FC711,423-440+  
XD,19-144




NOTE:  
OVERLASH AERIAL FIBER CABLE TO  
EXISTING COPPER

NOTE:  
PLACE BURIED FIBER CABLES IN NEW DUCT.

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

UNITS / ACCT CODES	
FP004	1
FP030	3
FP58D	1
FS26	295
FS27	83
FP015	11
FP22D	515
FP43F	225
FP47B	1290
FP033A	300
FP034A	600
FP033B	2200
FP034B	4460
FP59B	40
FS51	36
FS14A	1
FS51	48
FS14A	1
FS53	360
FS14A	1

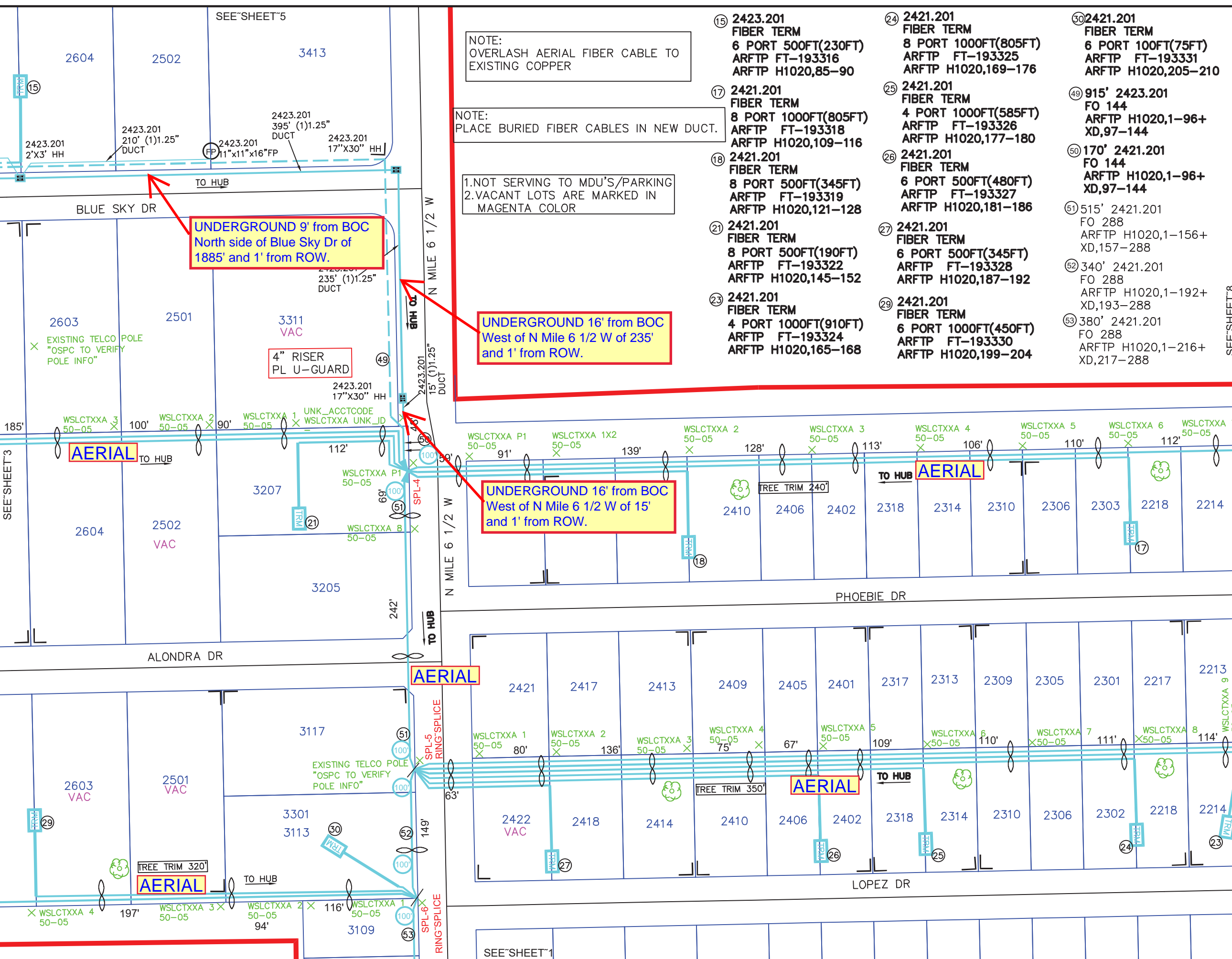
REVISIONS		



**Frontier**  
COMMUNICATIONS

**WESLACO**  
FDH~HUB~H1020

PROJECT NUMBER: <b>5314118</b>	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 24/03/2023	ENGR: CYIENT
SCALE: 1:100	PHONE: N/A
TWNSHP: RRG:	TAX DISTRICT: TO684
	CNTY: HIDALGO
	FILE:
	DWG 1 OF 9
	SEC:



NOTE:  
OVERLASH AERIAL FIBER CABLE TO  
EXISTING COPPER

NOTE:  
PLACE BURIED FIBER CABLES IN NEW DUCT.

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

**UNDERGROUND 9' from BOC**  
North side of Blue Sky Dr of  
1885' and 1' from ROW.


**UNDERGROUND 16' from BOC**  
West of N Mile 6 1/2 W of 235'  
and 1' from ROW.

**UNDERGROUND 16' from BOC**  
West of N Mile 6 1/2 W of 15'  
and 1' from ROW.

- 15) 2423.201 FIBER TERM  
6 PORT 500FT(230FT)  
ARFTP FT-193316  
ARFTP H1020,85-90
- 17) 2421.201 FIBER TERM  
8 PORT 1000FT(805FT)  
ARFTP FT-193318  
ARFTP H1020,109-116
- 18) 2421.201 FIBER TERM  
8 PORT 500FT(345FT)  
ARFTP FT-193319  
ARFTP H1020,121-128
- 21) 2421.201 FIBER TERM  
8 PORT 500FT(190FT)  
ARFTP FT-193322  
ARFTP H1020,145-152
- 23) 2421.201 FIBER TERM  
4 PORT 1000FT(910FT)  
ARFTP FT-193324  
ARFTP H1020,165-168
- 24) 2421.201 FIBER TERM  
8 PORT 1000FT(805FT)  
ARFTP FT-193325  
ARFTP H1020,169-176
- 25) 2421.201 FIBER TERM  
4 PORT 1000FT(585FT)  
ARFTP FT-193326  
ARFTP H1020,177-180
- 26) 2421.201 FIBER TERM  
6 PORT 500FT(480FT)  
ARFTP FT-193327  
ARFTP H1020,181-186
- 27) 2421.201 FIBER TERM  
6 PORT 500FT(345FT)  
ARFTP FT-193328  
ARFTP H1020,187-192
- 29) 2421.201 FIBER TERM  
6 PORT 1000FT(450FT)  
ARFTP FT-193330  
ARFTP H1020,199-204
- 30) 2421.201 FIBER TERM  
6 PORT 100FT(75FT)  
ARFTP FT-193331  
ARFTP H1020,205-210
- 49) 915' 2423.201 FO 144  
ARFTP H1020,1-96+  
XD,97-144
- 50) 170' 2421.201 FO 144  
ARFTP H1020,1-96+  
XD,97-144
- 51) 515' 2421.201 FO 288  
ARFTP H1020,1-156+  
XD,157-288
- 52) 340' 2421.201 FO 288  
ARFTP H1020,1-192+  
XD,193-288
- 53) 380' 2421.201 FO 288  
ARFTP H1020,1-216+  
XD,217-288

UNITS / ACCT CODES	
FP015	10
FP017	1
FP22D	1235
FP47B	910
FP033B	3385
FP034B	6400
FP58B	3
FP58A	1
FP59A	435
FP59B	210
FS51	60
FS14A	1
FS51	36
FS14A	1
FS51	24
FS14A	1

REVISIONS	



**Frontier**  
COMMUNICATIONS

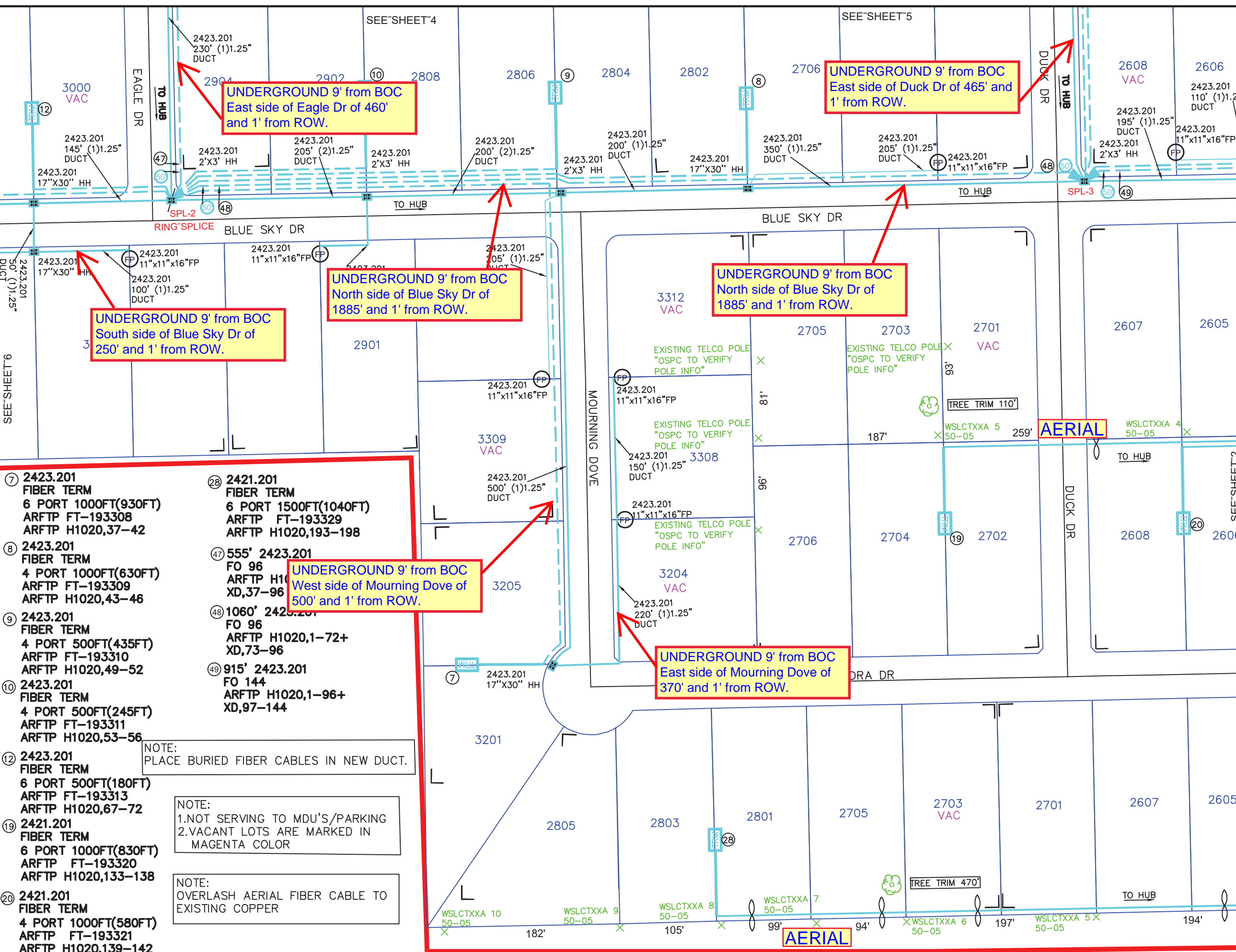
**WESLACO**  
FDH~HUB~H1020

PROJECT NUMBER: 5314118	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 24/03/2023	ENGR: CYIENT
SCALE: 1:100	PHONE: N/A
TWNSHP:	TAX DISTRICT: TO684
	CNTY: HIDALGO
	FILE:
	DWG 2 OF 9
	SEC:

SEE SHEET 3

SEE SHEET 1

SEE SHEET 8



**UNDERGROUND 9' from BOC**  
East side of Eagle Dr of 460'  
and 1' from ROW.

**UNDERGROUND 9' from BOC**  
East side of Duck Dr of 465'  
and 1' from ROW.

**UNDERGROUND 9' from BOC**  
South side of Blue Sky Dr of  
250' and 1' from ROW.

**UNDERGROUND 9' from BOC**  
North side of Blue Sky Dr of  
1885' and 1' from ROW.

**UNDERGROUND 9' from BOC**  
North side of Blue Sky Dr of  
1885' and 1' from ROW.

**UNDERGROUND 9' from BOC**  
West side of Mourning Dove of  
500' and 1' from ROW.

**UNDERGROUND 9' from BOC**  
East side of Mourning Dove of  
370' and 1' from ROW.

- ⑦ 2423.201 FIBER TERM  
6 PORT 1000FT(930FT)  
ARFTP FT-193308  
ARFTP H1020,37-42
- ⑧ 2423.201 FIBER TERM  
4 PORT 1000FT(630FT)  
ARFTP FT-193309  
ARFTP H1020,43-46
- ⑨ 2423.201 FIBER TERM  
4 PORT 500FT(435FT)  
ARFTP FT-193310  
ARFTP H1020,49-52
- ⑩ 2423.201 FIBER TERM  
4 PORT 500FT(245FT)  
ARFTP FT-193311  
ARFTP H1020,53-56
- ⑫ 2423.201 FIBER TERM  
6 PORT 500FT(180FT)  
ARFTP FT-193313  
ARFTP H1020,67-72
- ⑰ 2421.201 FIBER TERM  
6 PORT 1000FT(830FT)  
ARFTP FT-193320  
ARFTP H1020,133-138
- ⑱ 2421.201 FIBER TERM  
4 PORT 1000FT(580FT)  
ARFTP FT-193321  
ARFTP H1020,139-142

- ⑳ 2421.201 FIBER TERM  
6 PORT 1500FT(1040FT)  
ARFTP FT-193329  
ARFTP H1020,193-198
- ㉑ 555' 2423.201 FO 96  
ARFTP H1020,37-96
- ㉒ 1060' 2423.201 FO 96  
ARFTP H1020,1-72+  
XD,73-96
- ㉓ 915' 2423.201 FO 144  
ARFTP H1020,1-96+  
XD,97-144

NOTE:  
PLACE BURIED FIBER CABLES IN NEW DUCT.

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

NOTE:  
OVERLASH AERIAL FIBER CABLE TO  
EXISTING COPPER

UNITS / ACCT CODES	
FP015	3
FP017	5
FP22D	170
FP43F	1975
FP47B	580
FP029	1780
FP032	2560
FP58B	8
FP58A	7
FP59A	1490
FP59B	925
FS51	36
FS14A	1
FS51	24
FS14A	1

REVISIONS	

**Frontier**  
COMMUNICATIONS

**WESLACO**  
FDH HUB H1020

PROJECT NUMBER: 5314118	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 24/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: TO684
TWNSHP: RRG:	DWG 3 OF 9
	SEC:

- ③ 2423.201  
FIBER TERM  
6 PORT 500FT(230FT)  
ARFTP FT-193304  
ARFTP H1020,13-18
- ④ 2423.201  
FIBER TERM  
6 PORT 500FT(375FT)  
ARFTP FT-193304  
ARFTP H1020,19-24
- ⑤ 2423.201  
FIBER TERM  
6 PORT 500FT(185FT)  
ARFTP FT-193305  
ARFTP H1020,25-30
- ⑥ 2423.201  
FIBER TERM  
4 PORT 500FT(255FT)  
ARFTP FT-193306  
ARFTP H1020,31-34

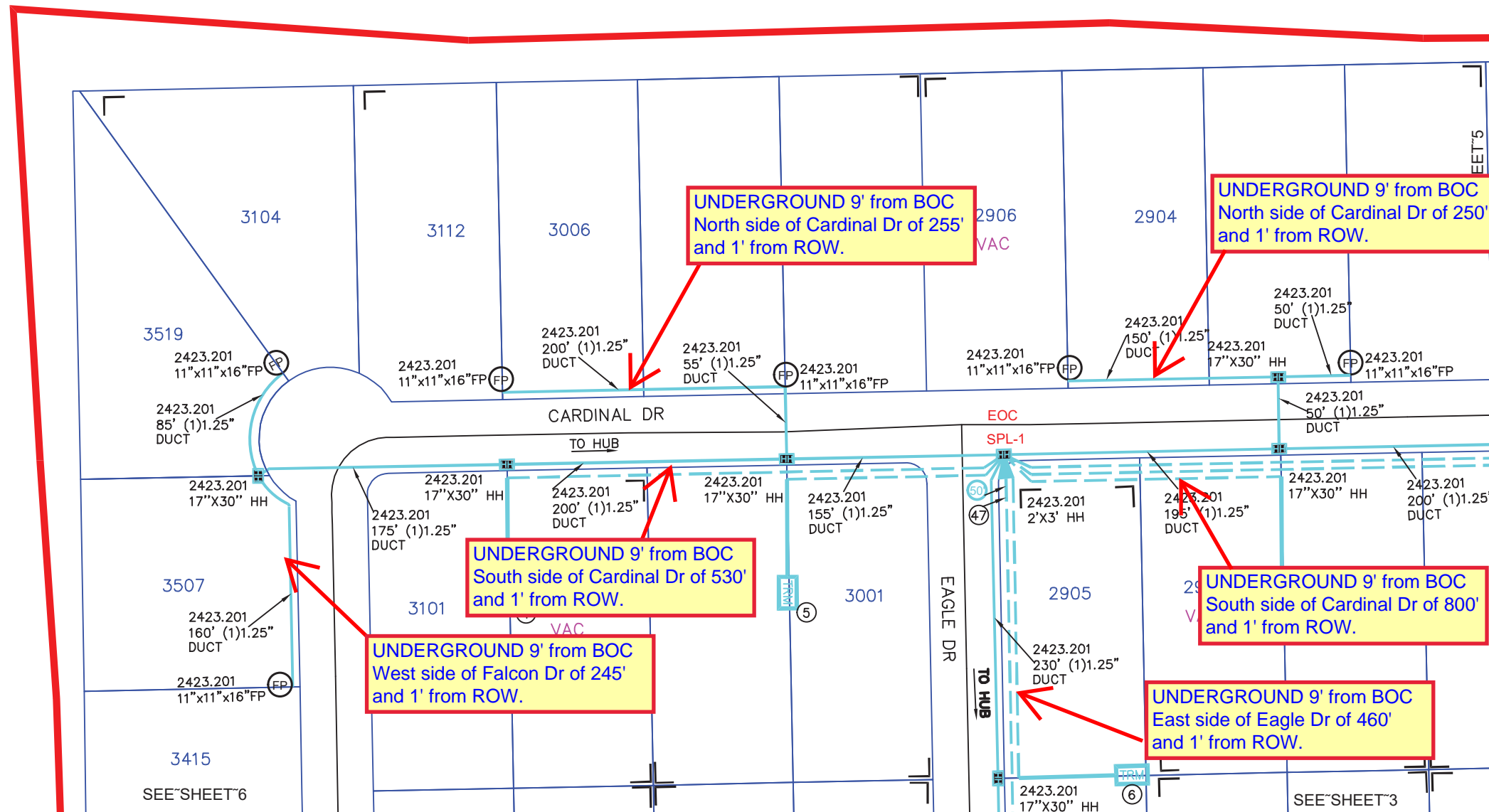
④ 555' 2423.201  
FO 96  
ARFTP H1020,1-36+  
XD,37-96

NOTE:  
PLACE BURIED FIBER CABLES IN NEW DUCT.

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

**UNITS / ACCT CODES**

FP017	4
FP43F	555
FP029	720
FP032	1480
FP58B	7
FP58A	6
FP59A	1905
FS51	34
FS14A	1



**REVISIONS**

NO.	DATE	DESCRIPTION



**WESLACO**  
FDH~HUB~H1020

PROJECT NUMBER: 5314118	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 24/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	FILE:
TAX DISTRICT: TO684	DWG 4 OF 9
TWNSHP: RING	SEC:

- ① 2423.201  
FIBER TERM  
6 PORT 1000FT(720FT)  
ARFTP FT-193302  
ARFTP H1020,1-6
- ② 2423.201  
FIBER TERM  
6 PORT 500FT(425FT)  
ARFTP FT-193303  
ARFTP H1020,7-12
- ⑬ 2423.201  
FIBER TERM  
6 PORT 1000FT(860FT)  
ARFTP FT-193314  
ARFTP H1020,73-78
- ⑭ 2423.201  
FIBER TERM  
6 PORT 1000FT(465FT)  
ARFTP FT-193315  
ARFTP H1020,79-84

NOTE:  
PLACE BURIED FIBER CABLES IN NEW DUCT.

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

**UNITS / ACCT CODES**

FP017	4
FP58B	5
FP58A	9
FP59A	1500
FP59B	315

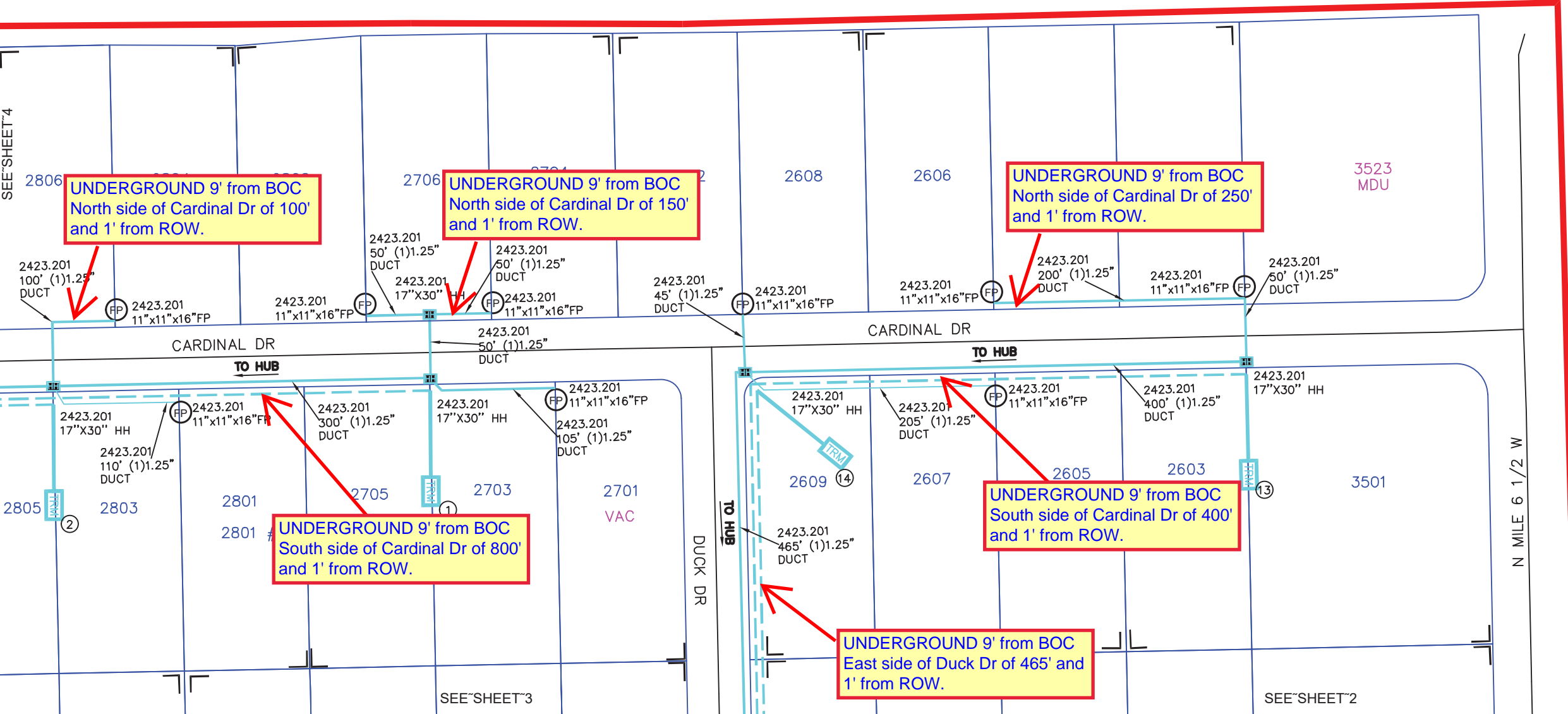
**REVISIONS**

NO.	DATE	DESCRIPTION



**WESLACO**  
**FDH~HUB~H1020**

PROJECT NUMBER: 5314118	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 24/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: TO684
TWNSHP:	RNG:
FILE:	DWG 5 OF 9
SEC:	

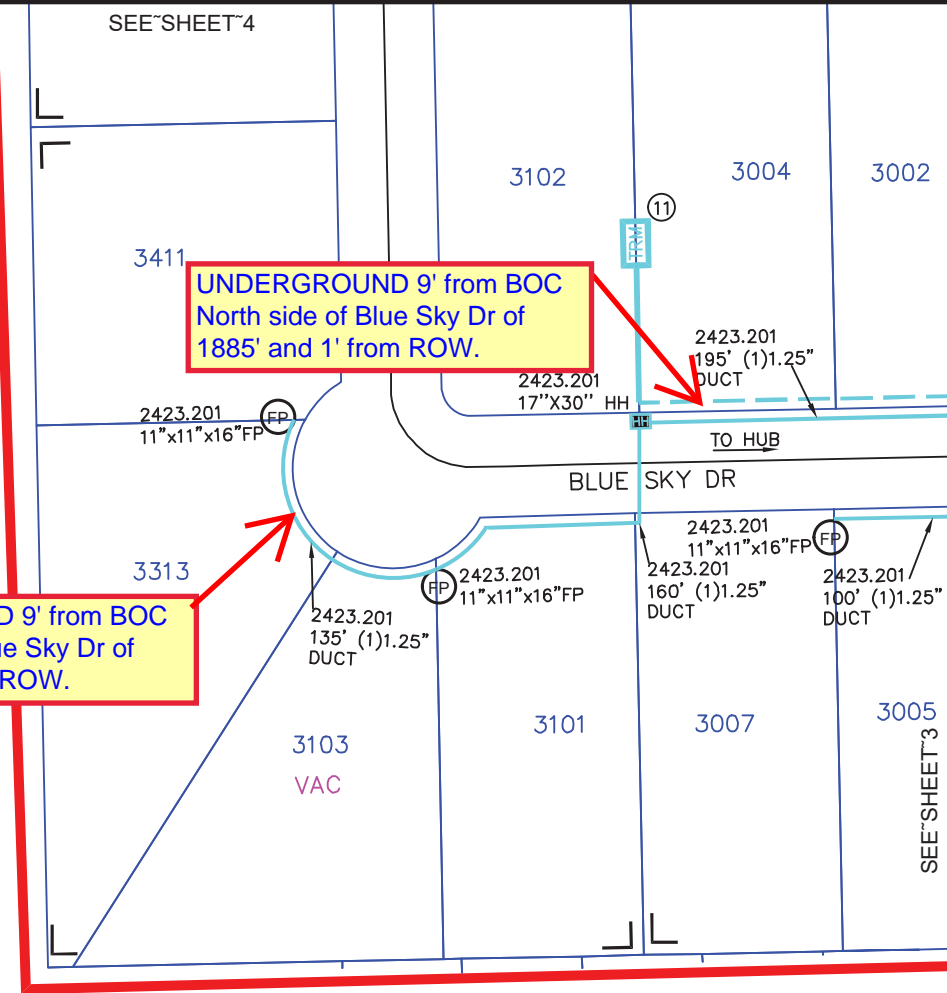


NOTE:  
PLACE BURIED FIBER CABLES IN NEW DUCT.

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

UNDERGROUND 9' from BOC  
South side of Blue Sky Dr of  
295' and 1' from ROW.


UNDERGROUND 9' from BOC  
North side of Blue Sky Dr of  
1885' and 1' from ROW.



⑪ 2423.201  
FIBER TERM  
6 PORT 500FT(370FT)  
ARFTP FT-193312  
ARFTP H1020,61-66

UNITS / ACCT CODES	
FP017	1
FP58B	1
FP58A	3
FP59A	590

REVISIONS		



**Frontier**  
COMMUNICATIONS

WESLACO  
FDH~HUB~H1020

PROJECT NUMBER: 5314118	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 24/03/2023	ENGR: CYIENT PHONE: N/A
SCALE: 1:100	CNTY: HIDALGO FILE:
TWNSHP:	TAX DISTRICT: TO684 RNG: SEC:
DWG 6 OF 9	

SEE SHEET 8

NOTE:  
OVERLASH AERIAL FIBER CABLE TO  
EXISTING COPPER

- ③① 2421.201  
FIBER TERM  
6 PORT 1500FT(1135FT)  
ARFTP FT-193332  
ARFTP H1020,217-222
- ③② 2421.201  
FIBER TERM  
6 PORT 1500FT(1020FT)  
ARFTP FT-193333  
ARFTP H1020,223-228
- ④① 2421.201  
FIBER TERM  
8 PORT 500FT(290FT)  
ARFTP FT-193341  
ARFTP H1020,289-296
- ④② 2421.201  
FIBER TERM  
6 PORT 100FT(75FT)  
ARFTP FT-193342  
ARFTP H1020,301-306
- ④③ 2421.201  
FIBER TERM  
6 PORT 1500FT(1365FT)  
ARFTP FT-193343  
ARFTP H1020,313-318
- ⑤⑤ 1595' 2421.201  
FO 96  
ARFTP H1020,265-312+  
XD,49-96

**UNITS / ACCT CODES**

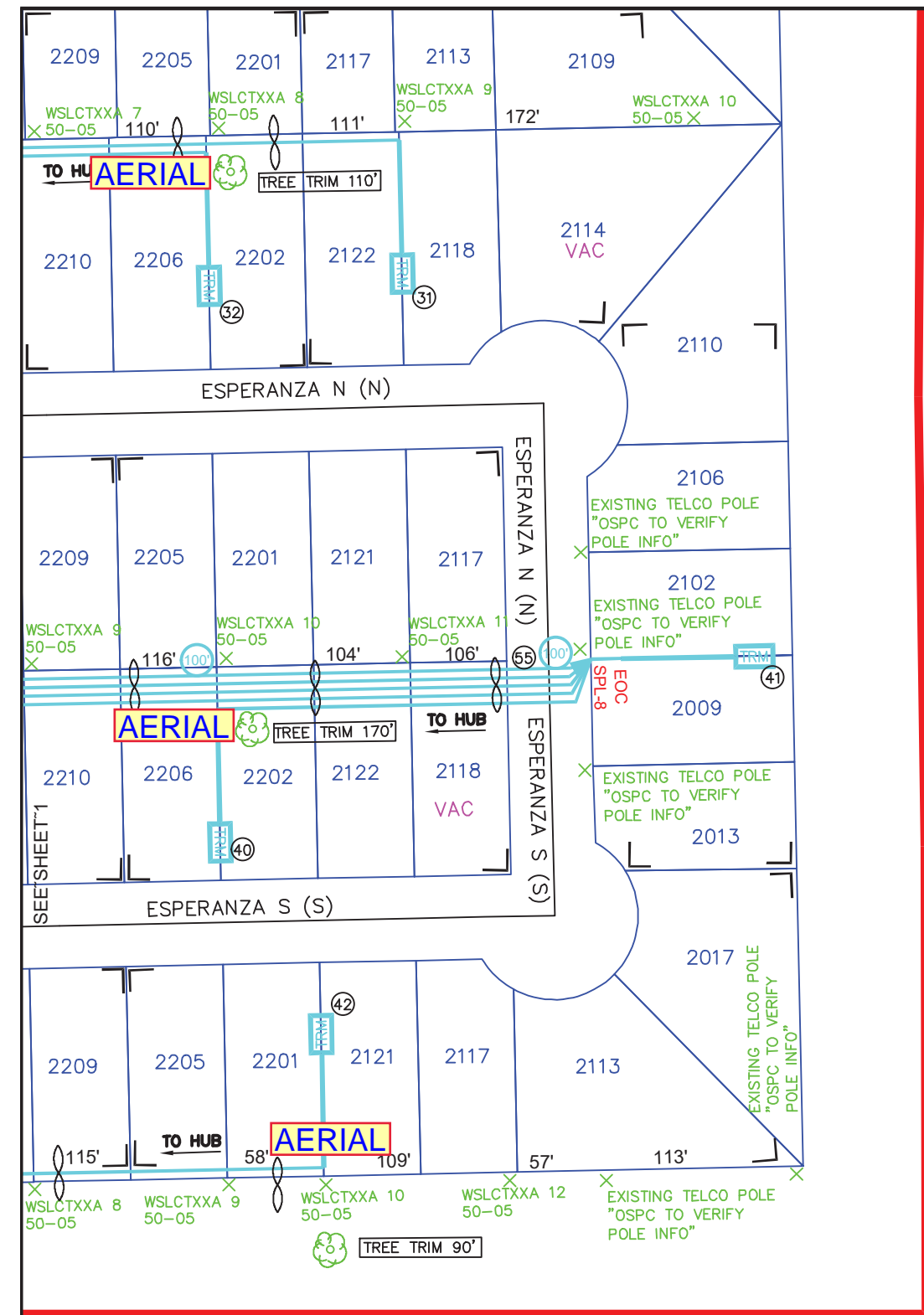
FP015	5
FP23D	1595
FP47B	370
FP033B	865
FP034B	1510
FS51	34
FS14A	1

**REVISIONS**




WESLACO  
FDH HUB H1020

PROJECT NUMBER:	5314118	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	ENGR: CYIENT	CNTY:	HIDALGO
24/03/2023	PHONE: N/A	FILE:	
SCALE: 1:100	TAX DISTRICT: TO684	DWG	7 OF 9
TWNSHP:	RNG:	SEC:	



⑩ 2421.201  
 FIBER TERM  
 8 PORT 1500FT(1320FT)  
 ARFTP FT-193317  
 ARFTP H1020,97-104

⑫ 2421.201  
 FIBER TERM  
 8 PORT 1500FT(1025FT)  
 ARFTP FT-193323  
 ARFTP H1020,157-164

NOTE:  
 OVERLASH AERIAL FIBER CABLE TO  
 EXISTING COPPER

**UNITS / ACCT CODES**

FP015	2
FP47B	210

**REVISIONS**




WESLACO  
 FDH~HUB~H1020

PROJECT NUMBER: 5314118	C.O. AREA: WESLACO	EXCH. CODE: 70515
DRAWN DATE: 24/03/2023	ENGR: CYIENT	CNTY: HIDALGO
SCALE: 1:100	PHONE: N/A	FILE:
TWNSHP:	TAX DISTRICT: TO684	DWG 8 OF 9
RNG:	SEC:	

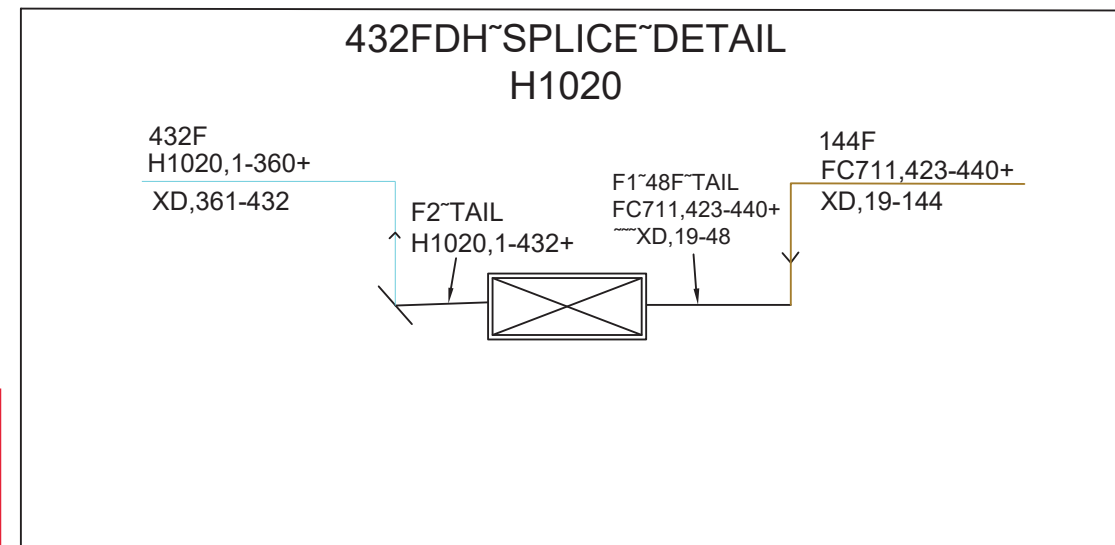
SEE SHEET 2



SEE SHEET 7



Place Hub/Vault 1' from ROW & 16' from BOC. Bore to place (2) 1.5" BORE from Hub/Vault to P.03 intersection of N MILE 6 1/2 W and NOGOLAS ST.



HUB~ID	HUB~H1020
MATERIAL~CODE	F3H-1G432UE
MANUFACTURER	COMMSCOPE
TYPE	FDH~CABINET~48/432TYP~PAD~GEN~3
IN	H1020A,1-32
IN	H1020B,1-32
IN	H1020C,1-32
IN	XD,19-48
IN	FC711,423-440+
OUT	H1020,1-432

SPLITTER~ID	H1020A
MATERIAL~CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32~SPLITTER~GEN~3
IN	~FC711,423-423
OUT	H1020A,1-32

SPLITTER~ID	H1020B
MATERIAL~CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32~SPLITTER~GEN~3
IN	FC711,424-424
OUT	H1020B,1-32

SPLITTER~ID	H1020C
MATERIAL~CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32~SPLITTER~GEN~3
IN	FC711,425-425
OUT	H1020C,1-32

70515-5314118  
2501~NOGALES~ST  
H1020~(432)  
SPLITTERS~1:32

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

**SPLITTER**

- IN FC711,423-423
- OUT H1020A,1-32
- IN FC711,424-424
- OUT H1020B,1-32
- IN FC711,425-425
- OUT H1020C,1-32

**HUB**

- IN H1020A,1-32
- IN H1020B,1-32
- IN H1020C,1-32
- IN XD,19-48
- IN FC711,423-440+
- OUT H1020,1-432

PROPOSED~FDH~LOCATION  
2501~NOGALES~ST,WESLACO,TX~78633,~USA

UNITS~ENGINEERED		
FDH1020	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~#	FC711	H1020	
FIBER~#	423	1	
SPLICES	x	10	16
LENGTH	XXXXKFT	6.270KFT	XXXXKFT

REVISIONS		

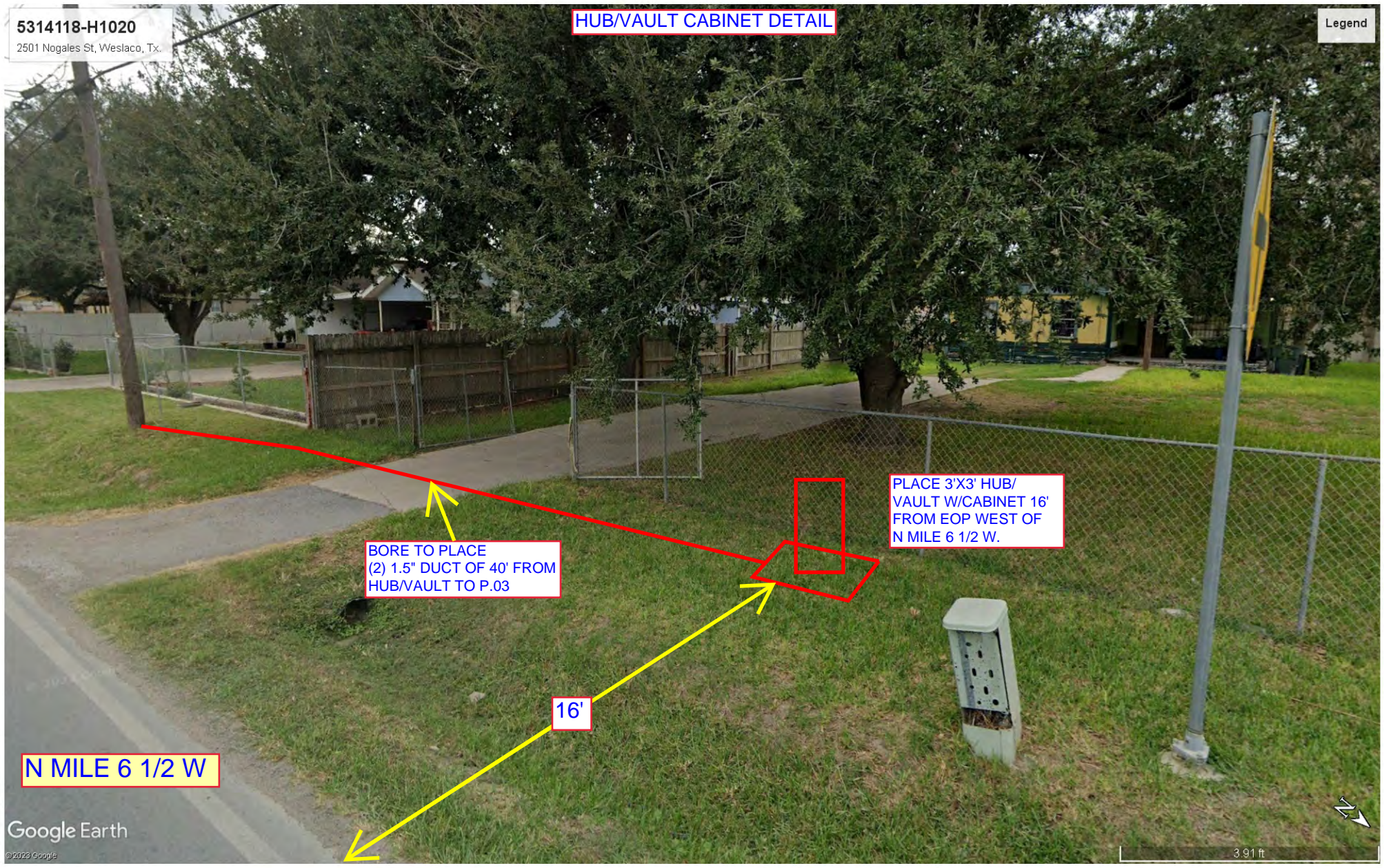
**WESLACO**  
**FDH~HUB~H1020**

PROJECT NUMBER: <b>5314118</b>	C.O~AREA: WESLACO
EXCH~CODE: 70515	
DRAWN~DATE: 24/03/2023	ENGR: CYIENT
SCALE: 1:100	PHONE: N/A
TWNShp:	TAX~DISTRICT: TO684
	RNG:
	CNTY: HIDALGO
	FILE:
	DWG 9 OF 9
	SEC:

5314118-H1020  
2501 Nogales St, Westaco, Tx.

HUB/VAULT CABINET DETAIL

Legend



BORE TO PLACE  
(2) 1.5" DUCT OF 40' FROM  
HUB/VAULT TO P.03

PLACE 3'X3' HUB/  
VAULT W/CABINET 16'  
FROM EOP WEST OF  
N MILE 6 1/2 W.

16'

N MILE 6 1/2 W

Google Earth

©2023 Google

3.91 ft

## Frontier FTTH Job #5314118

### County Streets

#### East To West

Nogales St N Mile 6 ½ W

Lat/Long: 26.188906, -98.015478

Esperanza N Duck Dr

Lat/Long: 26.189578, -98.013808

Esperanza S Mourning Dove

Lat/Long: 26.188708, -98.013700

Lopez Dr Eagle Dr

Lat/Long: 26.190461, -98.013842

Alondra Dr Falcon Dr

Lat/Long: 26.191336, -98.016986

Phoebie Dr Clifford Dr

Lat/Long: 26.191286, -98.013614

Blue Sky Dr

Lat/Long: 26.191969, -98.018650

Cardinal Dr

Lat/Long: 26.193147, -98.019311

#### North To South

N Mile 6 ½

Lat/Long: 26.190867, -98.015433

W Duck Dr

Lat/Long: 26.192744, -98.017428

Mourning Dove

Eagle Dr

Lat/Long: 26.192708, -98.020300

Falcon Dr

Lat/Long: 26.192911, -98.021672

