



## 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

### 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**  
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

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°11'56.70"N

11. Where is the destination of the line?

COVERS MULTIPLE STREETS AS SHOWN IN THE PERMIT  
DRAWING



## 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

See sheet 25 of 26 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  
\_\_\_\_\_



## 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

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**  
*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

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**  
*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

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**  
*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

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**  
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**

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 28th day of November, 2023.

SANDEEP BODDAPATI

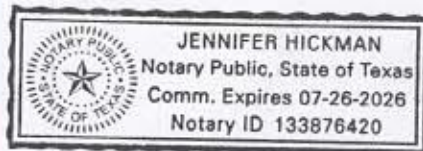
(Name of Applicant – Printed or Typed)

By: *Sandeep*  
Signature

Title: Delivery Manager.

STATE OF TEXAS  
COUNTY OF COLLIN

SUBSCRIBED AND SWORN TO before me the Applicant,  
Sandeep Boddapati on this 28th day of November, 2023  
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**  
*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**

**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**  
*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

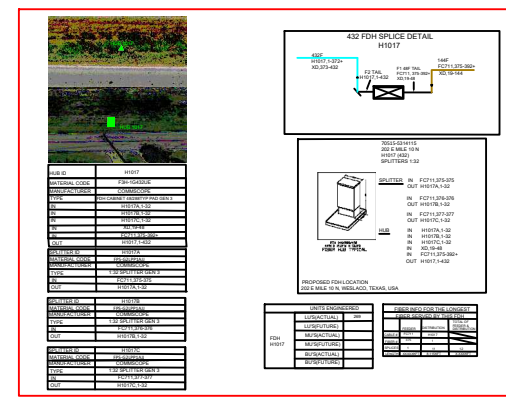
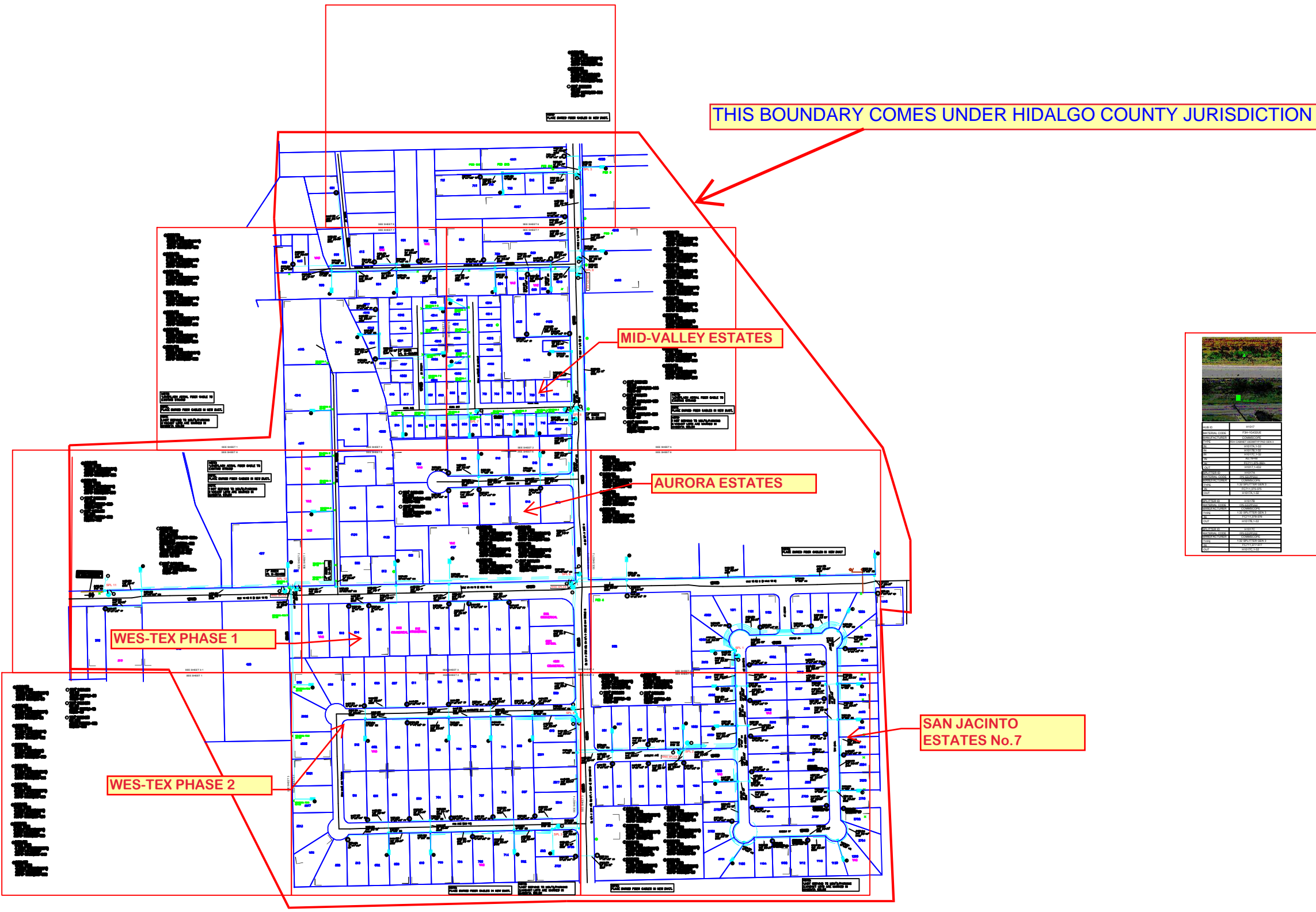
# **PIPELINE AND UTILITY PERMIT APPLICATION PACKET**

## **EXHIBIT A**


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



# KEYMAP



REVISIONS		



**WESLACO**  
FDH-HUB H1017

PROJECT NUMBER: 5314115	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 23/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDLAGO
SCALE: 1:100	FILE:
TAX DISTRICT: TO618	DWG KEY OF -
TWNSHP: RNG:	SEC:

SEE SHEET 8

④⑧ 2423.201  
FIBER TERM  
4 PORT 1000FT(720FT)  
ARFTP FT-208449  
ARFTP H1017,353-356

④⑨ 2421.201  
FIBER TERM  
6 PORT 500FT(100FT)  
ARFTP FT-208450  
ARFTP H1017,361-366

⑤⑧ 1390' 2423.201  
FO 432  
ARFTP H1017,1-324  
XD,325-432

⑤⑨ 960' 2423.201  
FO 432  
ARFTP H1017,1-372  
XD,373-432

NOTE:  
1.OVERLASH AERIAL FIBER CABLE TO  
EXISTING STRAND

NOTE:  
PLACE BURIED FIBER CABLES IN NEW DUCT.

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

⑥⑩ 2423.201  
ARFTP H1017  
FDH 48/432  
IN: ARFTP FC711,375-392+  
XD,19-288  
OUT: ARFTP H1017,1-432  
(3) 1:32 SPLITTERS  
VACANT PAIRS IN HUB:  
ARFTP H1017,373-432  
XXXXK TO CO.

① XXX' 2423.201  
144 XA-144 FIBER  
ARFTP FC711,375-392+  
XD,19-144

Place Hub/Vault 2' from ROW & 18'  
from EOP. Bore to place (1) 1.5" Duct  
from Hub/Vault to Handhole north side  
of E Mile 10 N.

UNDERGROUND 18' from EOP  
NORTH of E MILE 10 N of 3621'  
and 2' from ROW.

UNDERGROUND 18' from EOP  
SOUTH of E MILE 10 N of 235'  
and 2' from ROW.

CABLE PROPOSED  
IN JOB 5321584

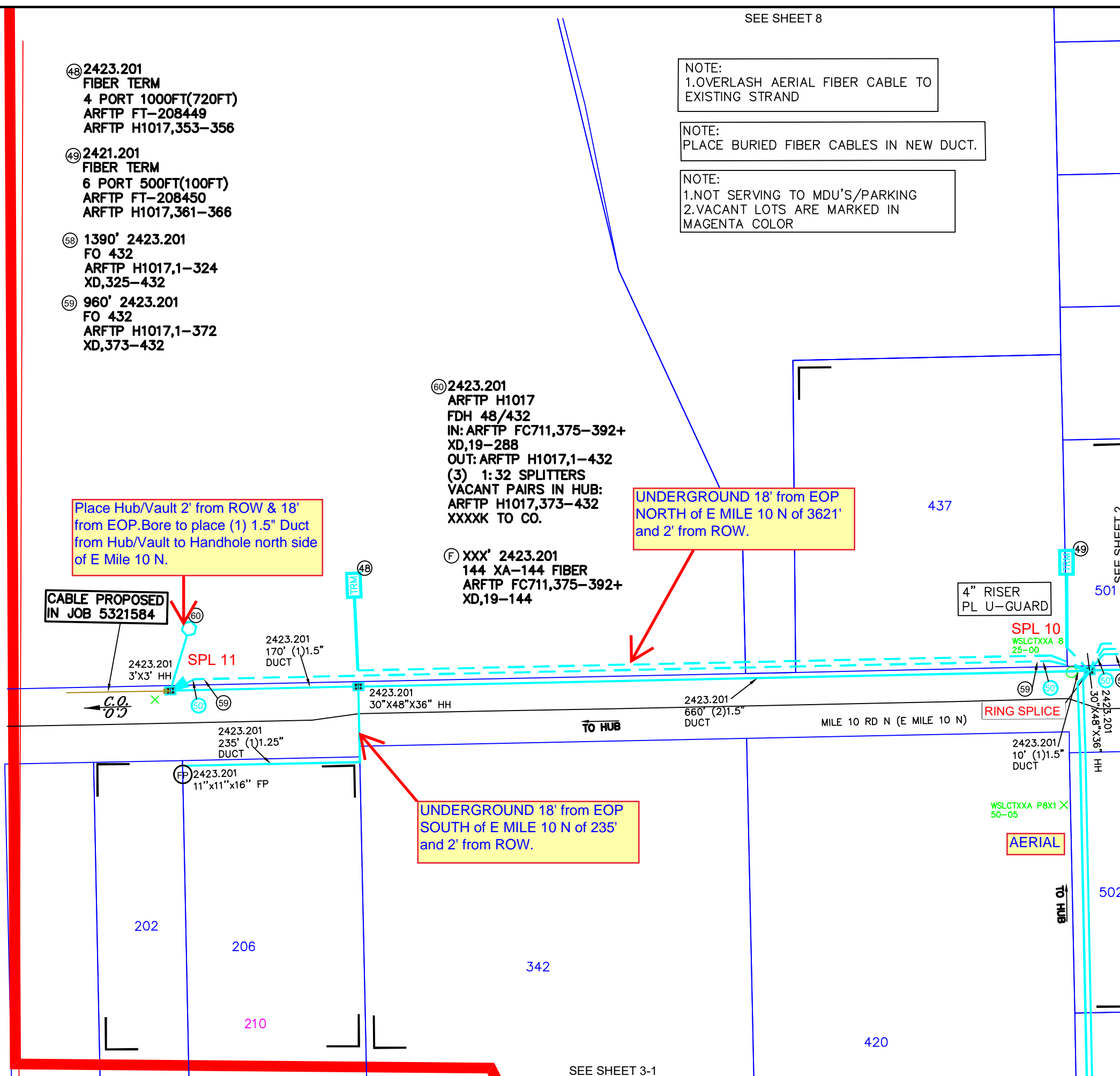
4" RISER  
PL U-GUARD

SPL 10  
WSLCTXXA 8  
25-00

RING SPLICE

WSLCTXXA P8X1 X  
50-05

AERIAL



**UNITS / ACCT CODES**

FP004	1
FP030	2
FS26	287
FS53	372
FS14	1
FS27	103
FS51	48
FS14	1
FP43F	960
FP017	1
FP029	195
FP032	1015
FP033A	825
FP034A	340
FP034B	1500
FP58D	1
FP015	1
FP59A	415
FP59B	660
FP58A	1
FP58B	2

**REVISIONS**

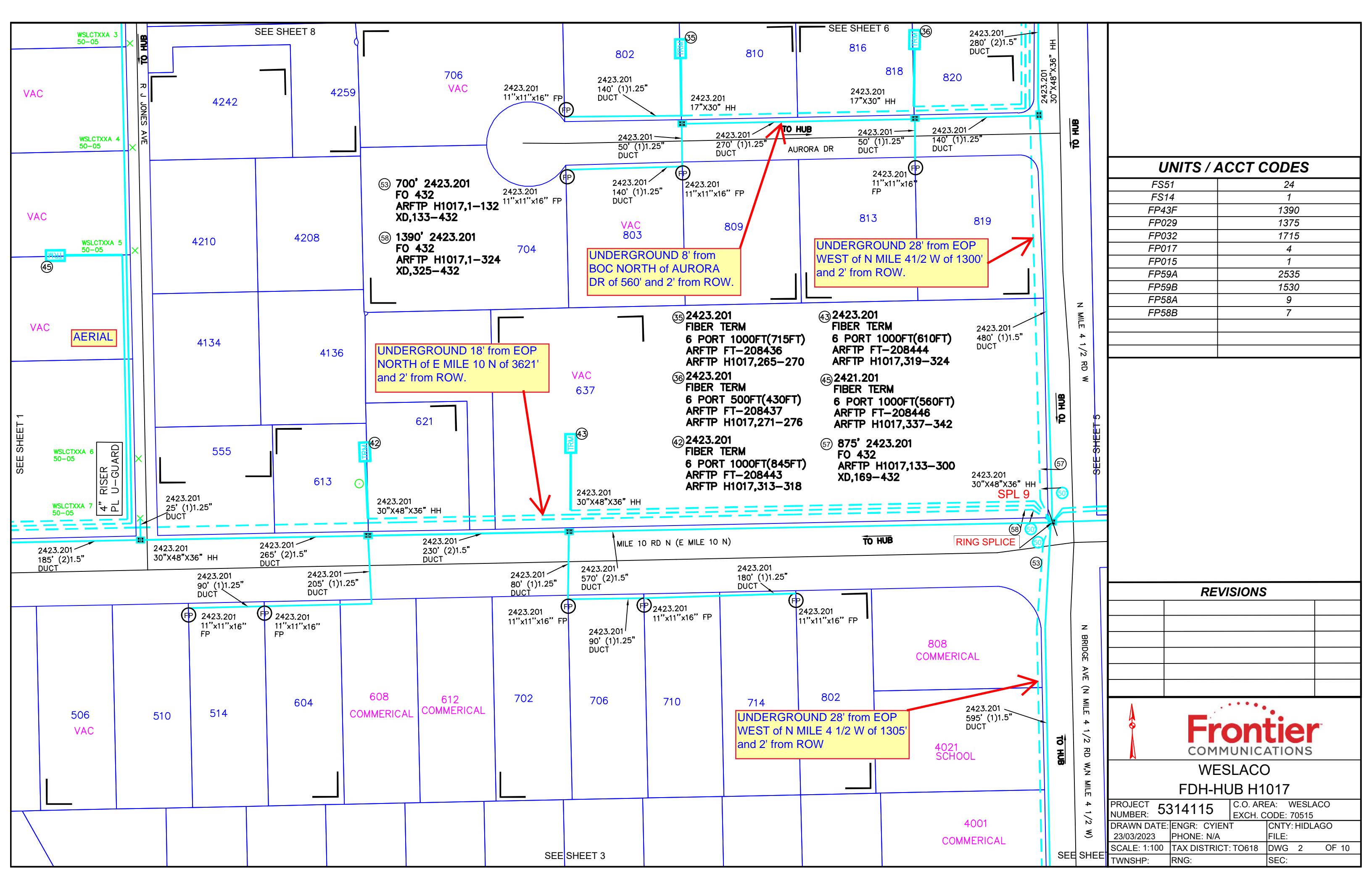
NO.	DATE	DESCRIPTION



WESLACO  
FDH-HUB H1017


PROJECT NUMBER: 5314115	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 23/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDLAGO
SCALE: 1:100	TAX DISTRICT: TO618
TWNShp: RNg:	FILE: DWG 1 OF 10
	SEC:

SEE SHEET 3-1



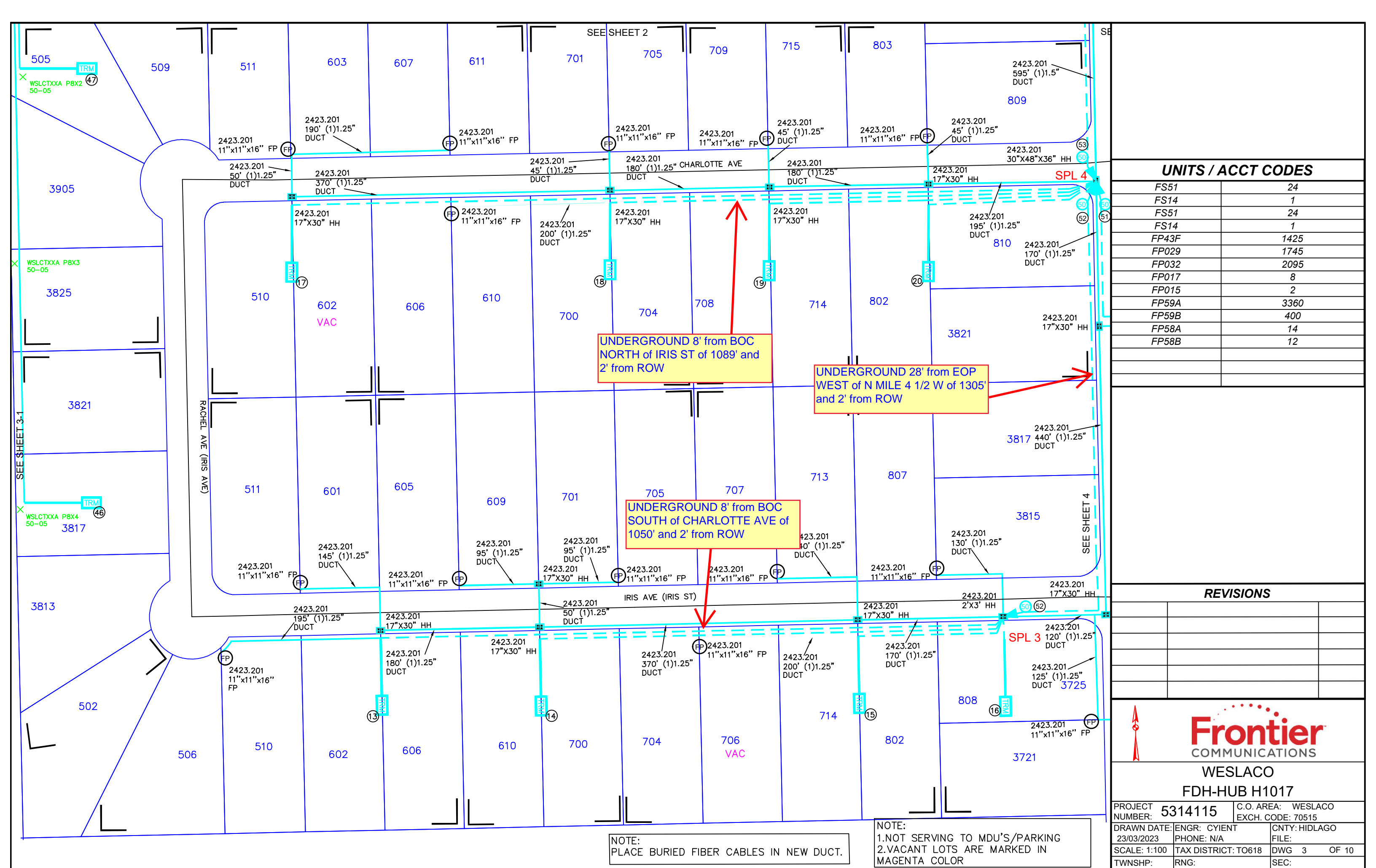
UNITS / ACCT CODES	
FS51	24
FS14	1
FP43F	1390
FP029	1375
FP032	1715
FP017	4
FP015	1
FP59A	2535
FP59B	1530
FP58A	9
FP58B	7

REVISIONS	

  
**WESLACO**  
**FDH-HUB H1017**


PROJECT NUMBER: <b>5314115</b>	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 23/03/2023	ENGR: CYIENT PHONE: N/A
SCALE: 1:100	TAX DISTRICT: TO618
TWNSTP:	RNG:

CNTY: HIDLAGO  
 FILE:  
 DWG 2 OF 10  
 SEC:



UNITS / ACCT CODES	
FS51	24
FS14	1
FS51	24
FS14	1
FP43F	1425
FP029	1745
FP032	2095
FP017	8
FP015	2
FP59A	3360
FP59B	400
FP58A	14
FP58B	12

REVISIONS	



**WESLACO**  
**FDH-HUB H1017**

PROJECT NUMBER: <b>5314115</b>	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 23/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDLAGO
SCALE: 1:100	FILE:
TAX DISTRICT: TO618	DWG 3 OF 10
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 1

⑬ 2423.201  
FIBER TERM  
6 PORT 1000FT(765FT)  
ARFTP FT-208414  
ARFTP H1017,85-90

⑤① 735' 2423.201  
FO 96  
ARFTP H1017,1-84  
XD,85-96

⑭ 2423.201  
FIBER TERM  
6 PORT 1000FT(585FT)  
ARFTP FT-208415  
ARFTP H1017,91-96

⑤② 725' 2423.201  
FO 48  
ARFTP H1017,1-12  
XD,25-48

⑮ 2423.201  
FIBER TERM  
6 PORT 500FT(210FT)  
ARFTP FT-208416  
ARFTP H1017,97-102

⑤③ 700' 2423.201  
FO 432  
ARFTP H1017,1-132  
XD,133-432

⑯ 2423.201  
FIBER TERM  
6 PORT 100FT(50FT)  
ARFTP FT-208417  
ARFTP H1017,103-108

⑰ 2423.201  
FIBER TERM  
6 PORT 1500FT(980FT)  
ARFTP FT-208418  
ARFTP H1017,109-114

⑱ 2423.201  
FIBER TERM  
6 PORT 1000FT(605FT)  
ARFTP FT-208419  
ARFTP H1017,115-120

⑲ 2423.201  
FIBER TERM  
4 PORT 500FT(415FT)  
ARFTP FT-208420  
ARFTP H1017,121-124

⑳ 2423.201  
FIBER TERM  
6 PORT 500FT(230FT)  
ARFTP FT-208421  
ARFTP H1017,125-130

④⑥ 2421.201  
FIBER TERM  
4 PORT 1500FT(1005FT)  
ARFTP FT-208447  
ARFTP H1017,343-346

④⑦ 2421.201  
FIBER TERM  
4 PORT 1000FT(495FT)  
ARFTP FT-208448  
ARFTP H1017,349-352

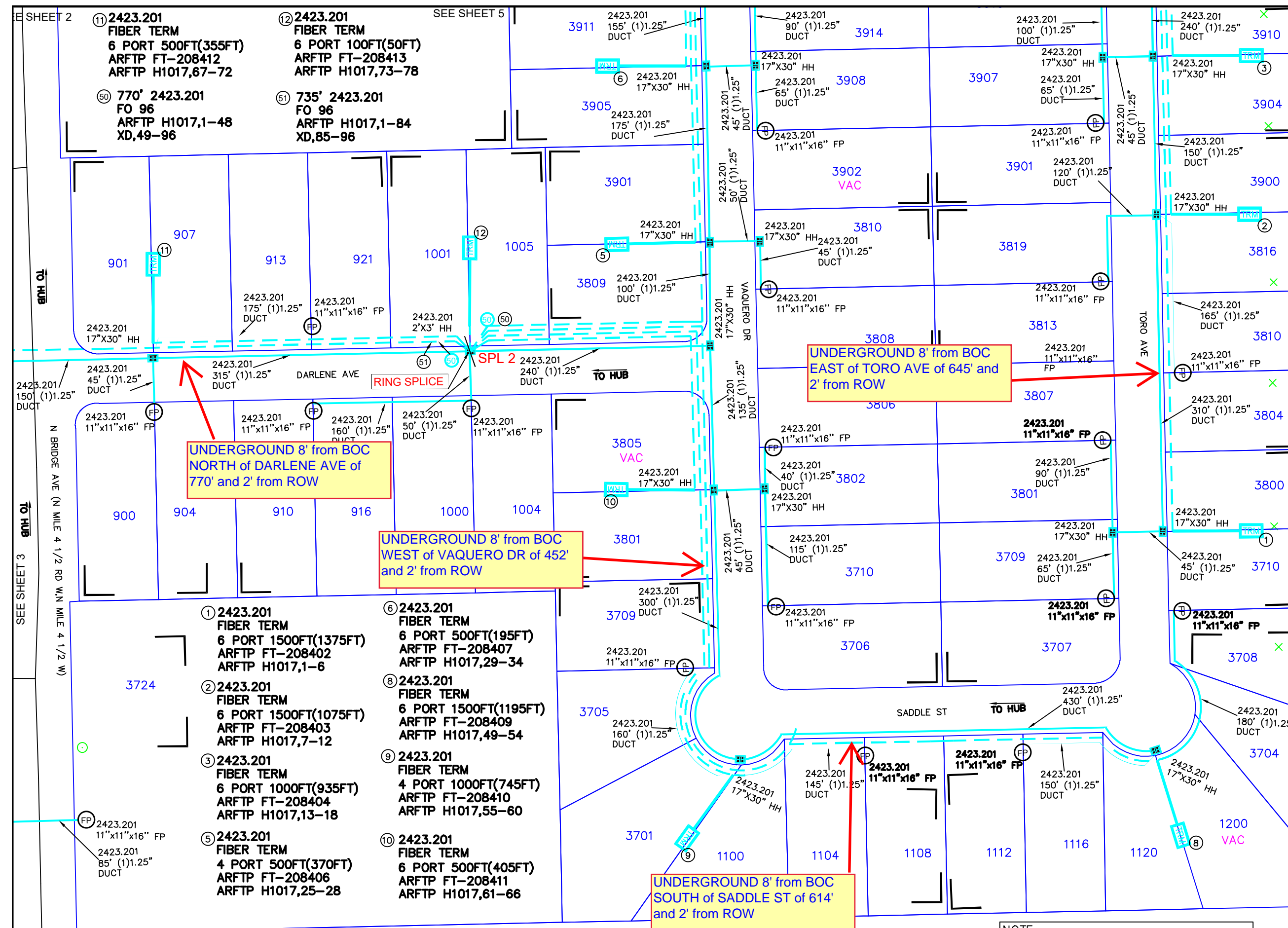
SEE SHEET 3

**REVISIONS**




**WESLACO**  
**FDH-HUB H1017**

PROJECT NUMBER:	<b>5314115</b>	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	23/03/2023	ENGR:	CYIENT
		PHONE:	N/A
SCALE:	1:100	CNTY:	HIDLAGO
		FILE:	
TWNSHP:		TAX DISTRICT:	TO618
		DWG	3-1 OF 10
		RNG:	
		SEC:	



**UNITS / ACCT CODES**

FS51	24
FS14	1
FP43F	735
FP029	1195
FP032	1555
FP017	10
FP59A	3125
FP59B	795
FP58A	18
FP58B	16

**REVISIONS**


  
**Frontier**  
 COMMUNICATIONS  
**WESLACO**  
**FDH-HUB H1017**

PROJECT NUMBER: <b>5314115</b>	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 23/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDLAGO
SCALE: 1:100	TAX DISTRICT: TO618
TWNSTP: RNG:	FILE: DWG 4 OF 10
	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

SHEET 2  
 TO HUB  
 TO HUB  
 SEE SHEET 3  
 N BRIDGE AVE (N MILE 4 1/2 RD W.N MILE 4 1/2 W)

SEE SHEET 5

④ 2423.201  
FIBER TERM  
6 PORT 1000FT(680FT)  
ARFTP FT-208405  
ARFTP H1017,19-24

⑦ 2423.201  
FIBER TERM  
6 PORT 100FT(50FT)  
ARFTP FT-208408  
ARFTP H1017,37-42

④⑩ 2423.201  
FIBER TERM  
4 PORT 1500FT(1375FT)  
ARFTP FT-208441  
ARFTP H1017,301-304

④① 2423.201  
FIBER TERM  
4 PORT 500FT(260FT)  
ARFTP FT-208442  
ARFTP H1017,305-308

NOTE:  
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNDERGROUND 18' from EOP  
NORTH of E MILE 10 N of 3621'  
and 2' from ROW.

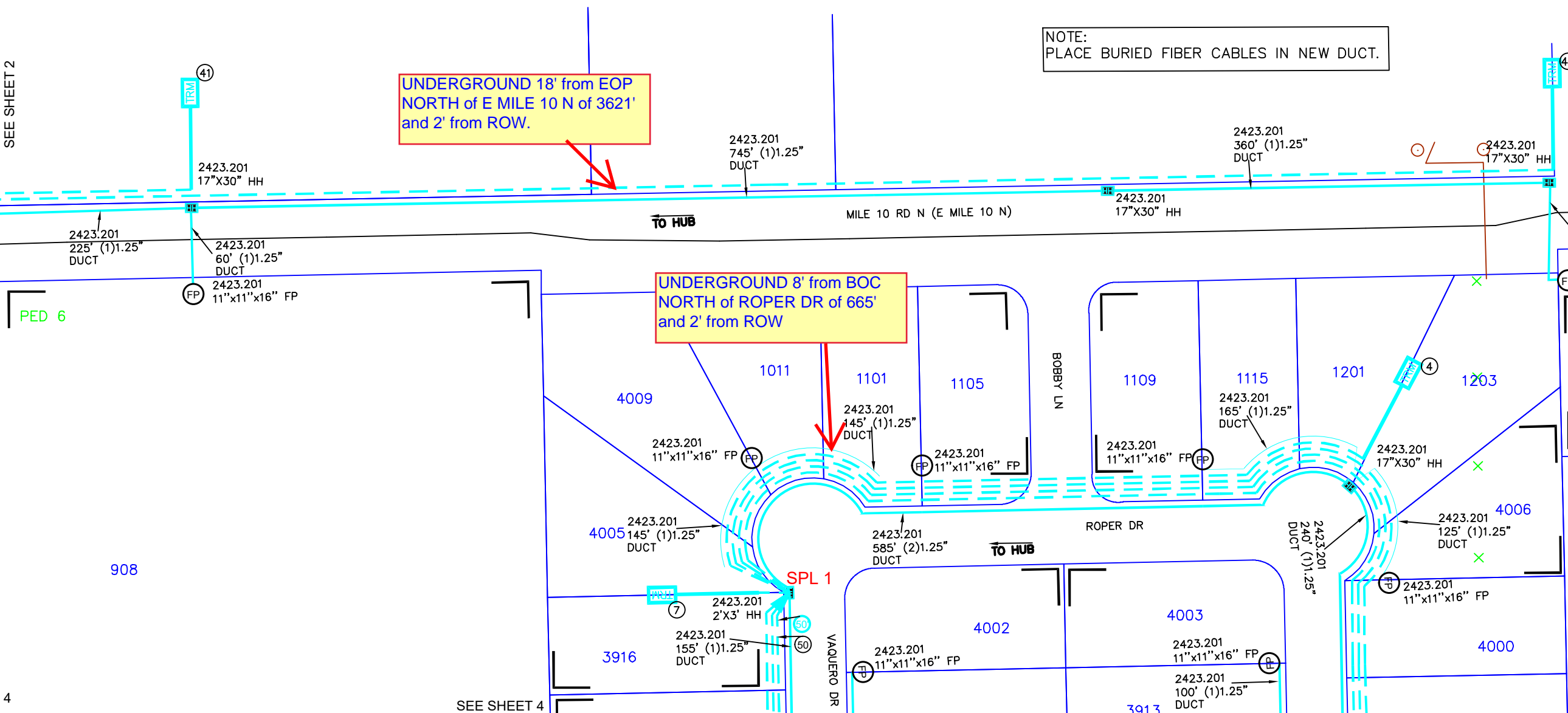
UNDERGROUND 8' from BOC  
NORTH of ROPER DR of 665'  
and 2' from ROW

SEE SHEET 2

PED 6

4

SEE SHEET 4



**UNITS / ACCT CODES**

FS51	40
FS14	1
FP43F	770
FP029	1375
FP032	3305
FP017	4
FP59A	1725
FP59B	580
FP58A	8
FP58B	5

**REVISIONS**

NO.	DATE	DESCRIPTION



**WESLACO  
FDH-HUB H1017**

PROJECT NUMBER: 5314115	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 23/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDLAGO
TAX DISTRICT: TO618	FILE:
RNG:	DWG 5 OF 10
SEC:	




- ②1 2423.201  
FIBER TERM  
6 PORT 500FT(385FT)  
ARFTP FT-208422  
ARFTP H1017,133-138
- ②2 2423.201  
FIBER TERM  
4 PORT 100FT(50FT)  
ARFTP FT-208423  
ARFTP H1017,139-142
- ⑤4 550' 2423.201  
FO 96  
ARFTP H1017,133-144  
XD,13-96

NOTE:  
PLACE BURIED FIBER CABLES IN NEW DUCT.

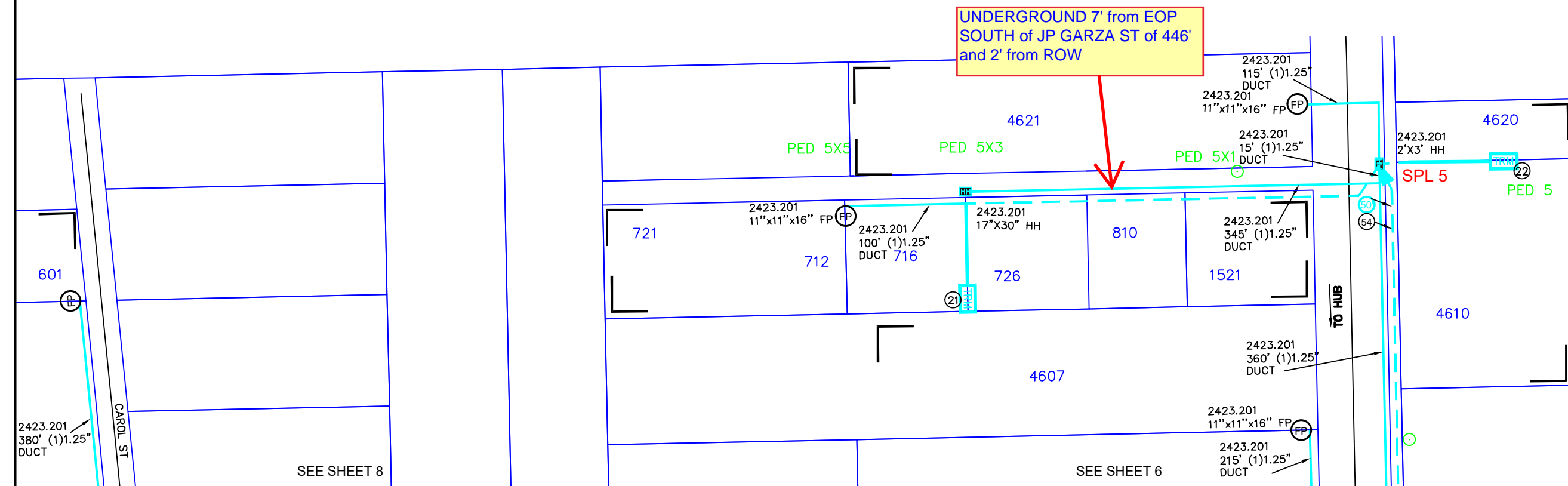
UNITS / ACCT CODES	
FS50	10
FS14	1
FP43F	550
FP029	385
FP032	50
FP017	2
FP59A	560
FP58A	5
FP58B	6

REVISIONS	



**WESLACO**  
FDH-HUB H1017

PROJECT NUMBER: 5314115	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 23/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDLAGO
SCALE: 1:100	TAX DISTRICT: TO618
TWNSHP:	RNG:
	FILE:
	DWG 7 OF 10
	SEC:



②③ 2423.201  
FIBER TERM  
6 PORT 1500FT(1150FT)  
ARFTP FT-208424  
ARFTP H1017,145-150

②④ 2423.201  
FIBER TERM  
6 PORT 1000FT(865FT)  
ARFTP FT-208425  
ARFTP H1017,151-156

②⑧ 2423.201  
FIBER TERM  
6 PORT 1000FT(875FT)  
ARFTP FT-208429  
ARFTP H1017,181-186

②⑨ 2421.201  
FIBER TERM  
8 PORT 1000FT(740FT)  
ARFTP FT-208430  
ARFTP H1017,193-200

③⑩ 2421.201  
FIBER TERM  
8 PORT 1000FT(520FT)  
ARFTP FT-208431  
ARFTP H1017,205-212

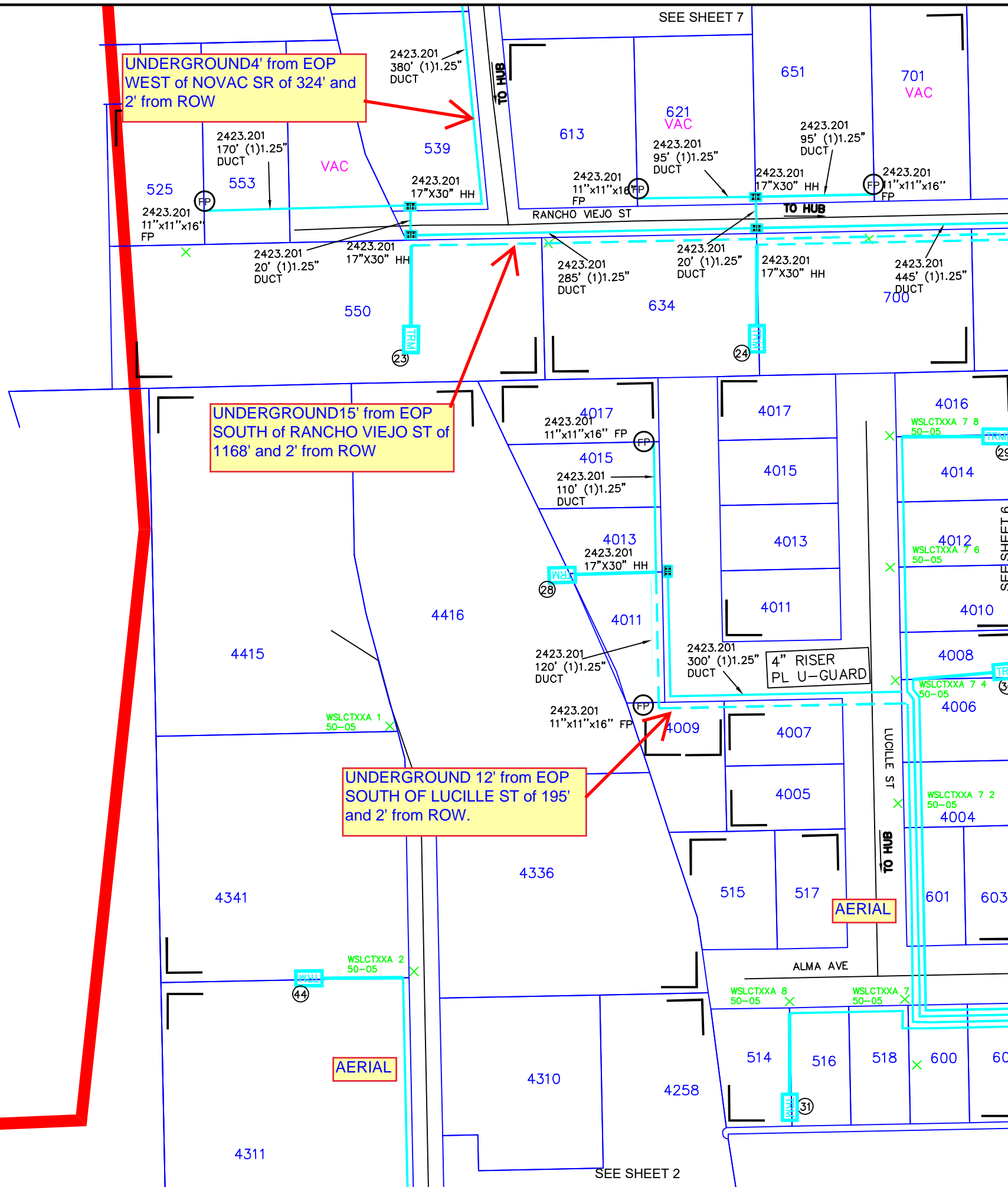
③⑪ 2421.201  
FIBER TERM  
8 PORT 500FT(380FT)  
ARFTP FT-208432  
ARFTP H1017,217-224

④④ 2421.201  
FIBER TERM  
8 PORT 1500FT(1020FT)  
ARFTP FT-208445  
ARFTP H1017,325-332

NOTE:  
1.OVERLASH AERIAL FIBER CABLE TO  
EXISTING STRAND


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	3
FP015	4
FP59A	1065
FP58A	5
FP58B	5

REVISIONS	



**Frontier**  
COMMUNICATIONS

**WESLACO**  
FDH-HUB H1017

PROJECT NUMBER: <b>5314115</b>	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 23/03/2023	ENGR: CYIENT
SCALE: 1:100	PHONE: N/A
TAX DISTRICT: TO618	CNTY: HIDLAGO
RNG:	FILE:
	DWG 8 OF 10
	SEC:

SEE SHEET 1

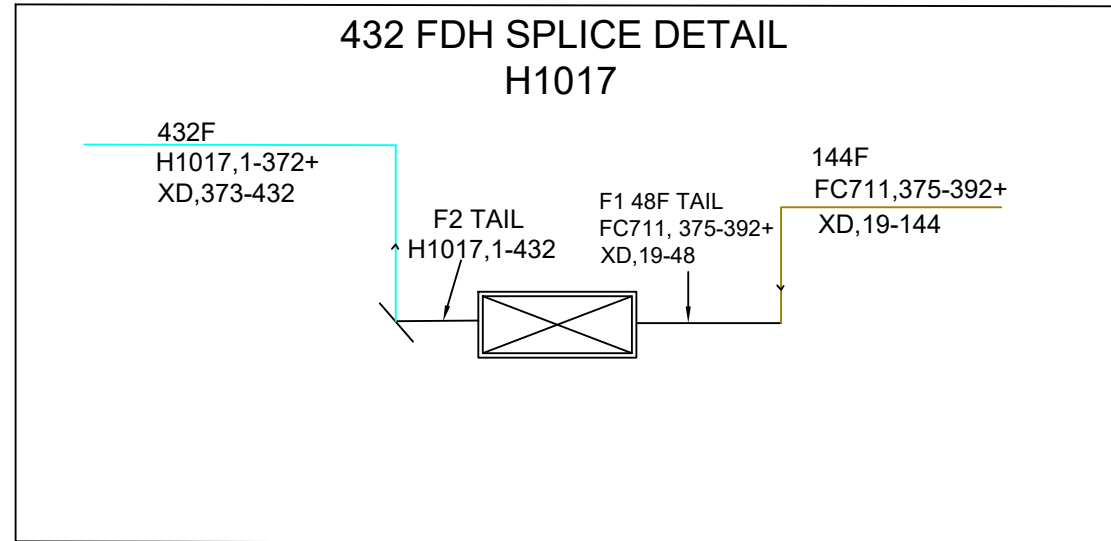
SEE SHEET 2

SEE SHEET 7

SEE SHEET 6



Place Hub/Vault 2' from ROW & 18' from EOP. Bore to place (1) 1.5" Duct from Hub/Vault to Handhole north side of E Mile 10 N.



HUB ID	H1017
MATERIAL CODE	F3H-1G432UE
MANUFACTURER	COMMSCOPE
TYPE	FDH CABINET 48/288TYP PAD GEN 3
IN	H1017A,1-32
IN	H1017B,1-32
IN	H1017C,1-32
IN	XD,19-48
IN	FC711,375-392+
OUT	H1017,1-432

SPLITTER ID	H1017A
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,375-375
OUT	H1017A,1-32

SPLITTER ID	H1017B
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,376-376
OUT	H1017B,1-32

SPLITTER ID	H1017C
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,377-377
OUT	H1017C,1-32

70515-5314115  
202 E MILE 10 N  
H1017 (432)  
SPLITTERS 1:32

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

**SPLITTER**

- IN FC711,375-375
- OUT H1017A,1-32
- IN FC711,376-376
- OUT H1017B,1-32
- IN FC711,377-377
- OUT H1017C,1-32

**HUB**

- IN H1017A,1-32
- IN H1017B,1-32
- IN H1017C,1-32
- IN XD,19-48
- IN FC711,375-392+
- OUT H1017,1-432

PROPOSED FDH LOCATION  
202 E MILE 10 N, WESLACO, TEXAS, USA

UNITS ENGINEERED		
FDH H1017	LU'S(ACTUAL)	269
	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	H1017	
FIBER #	375	1	
SPLICES	1	11	12
LENGTH	XXXXXKFT	8.115KFT	X.XXXKFT

REVISIONS		

**WESLACO  
FDH-HUB H1017**

PROJECT NUMBER: <b>5314115</b>	C.O. AREA: WESLACO	
EXCH. CODE: 70515		
DRAWN DATE: 23/03/2023	ENGR: CYIENT	CNTY: HIDLAGO
SCALE: 1:100	PHONE: N/A	FILE:
TAX DISTRICT: TO618	DWG 9	OF 10
TWNSHP: RNG:	SEC:	

**5314115-H1001**

202 W Mile 10 N, Weslaco, TX

**HUB/VAULT CABINET DETAIL**

**Legend**

PLACE 3'X3' HUB/VAULT W/  
CABINET 15' FROM EOP  
NORTH SIDE OF MILE 10 RD  
N.

BORE TO PLACE (1) 1.5" OF 170'  
FROM HUB/VAULT TO HH AT OPP.  
OF 202 W MILE 10 N.



18'



**W MILE 10 N**



# Frontier FTTH Job #5314115

## COUNTY Streets

### East To West

CHARLOTTE AVE

Lat/Long: 26.196080, -97.985457

IRIS ST

Lat/Long: 26.197518, -97.985195

E MILE 10 N

Lat/Long: 26.199137, -97.985168

AURORA DR

Lat/Long: 26.200490, -97.983941

ALMA AVE

Lat/Long: 26.201257, -97.984624

RANCHO VIEJO ST

Lat/Long: 26.202985, -97.985875

JP GARZA ST

Lat/Long: 26.204158, -97.984429

DARLENE AVE

Lat/Long: 26.197092, -97.981979

SADDLE ST

Lat/Long: 26.196008, -97.980787

ROPER DR

Lat/Long: 26.198503, -97.980940

### North To South

N MILE 4 ½ W

Lat/Long: 26.197069, -97.983419

VAQUERO DR

Lat/Long: 26.197369, -97.981265

TORO AVE

Lat/Long: 26.197449, -97.979868

RJ JOHNS ST

Lat/Long: 26.200372, -97.986848

NOVAC ST

Lat/Long: 26.204007, -97.986708

EVELYN AVE

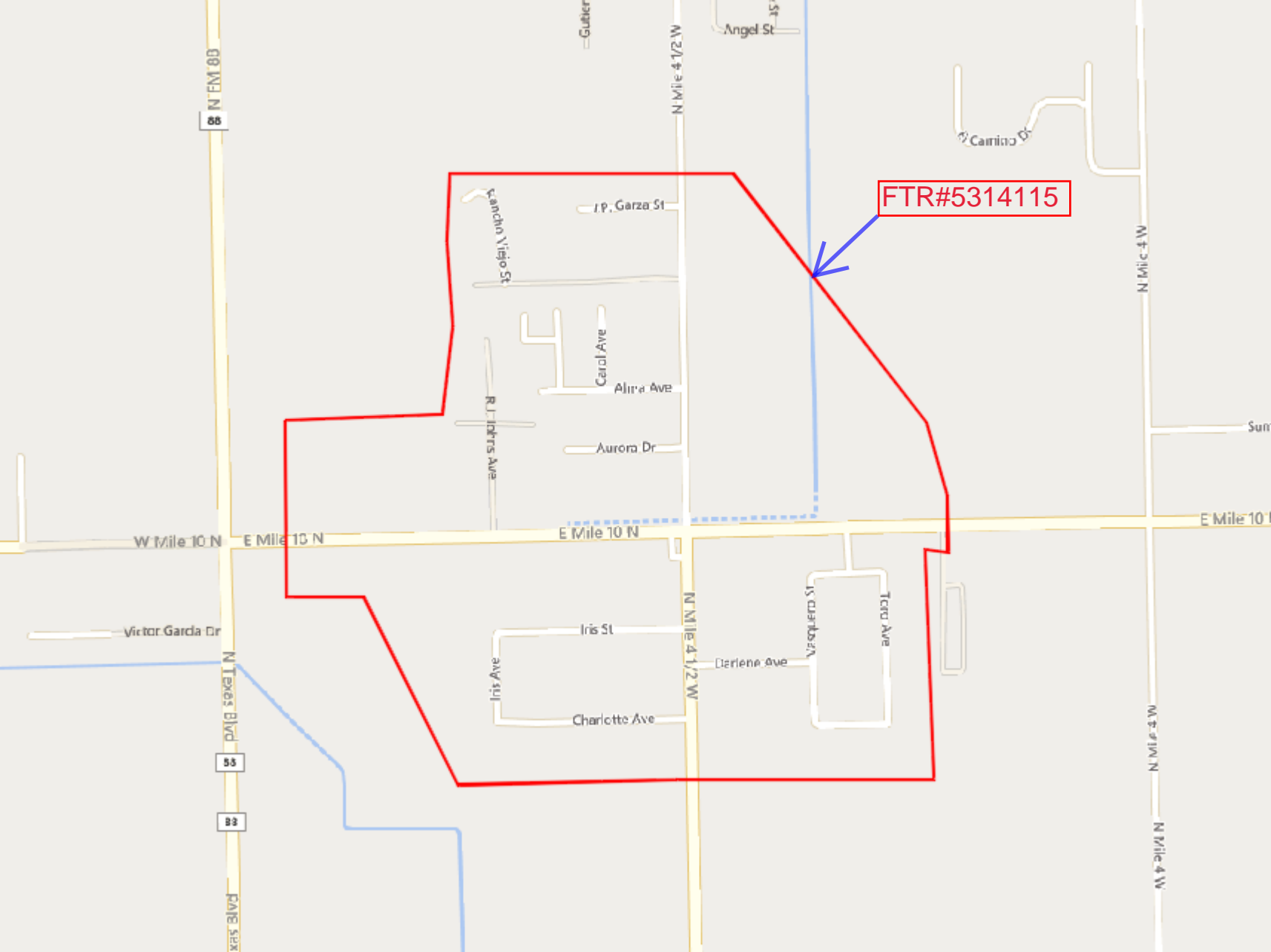
Lat/Long: 26.201663, -97.985514

CAROL AVE

Lat/Long: 26.201942, -97.984893

LUCILLE ST

Lat/Long: 26.202253, -97.986096



FTR#5314115

88 N FM 80

88

89

PAVE SUR

W Mile 10 N

E Mile 10 N

E Mile 10 N

E Mile 10 E

N Mile 4 1/2 W

Angel St

Camino St

N Mile 4 W

N Mile 4 W

N Mile 4 W

Gubler

Gaudin Viejo St

J.P. Garza St

Carol Ave

Alina Ave

Aurora Dr

R. Jeffers Ave

Victor Garcia Dr

N Texas Blvd

Iris St

Iris Ave

Charlotte Ave

N Mile 4 1/2 W

Darlene Ave

St. Charles Ave

Toru Ave

Sun