



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.



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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° 8'22.18"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.



**Planning
Department**

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Assistant Director

FTR # 5614169

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.

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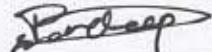
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DATED this 28th day of November, 2023.

SANDEEP BODDAPATI

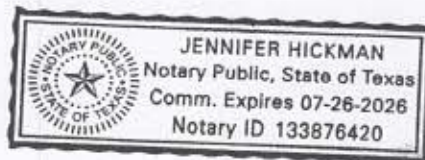
(Name of Applicant – Printed or Typed)

By: 
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: 7/26/24



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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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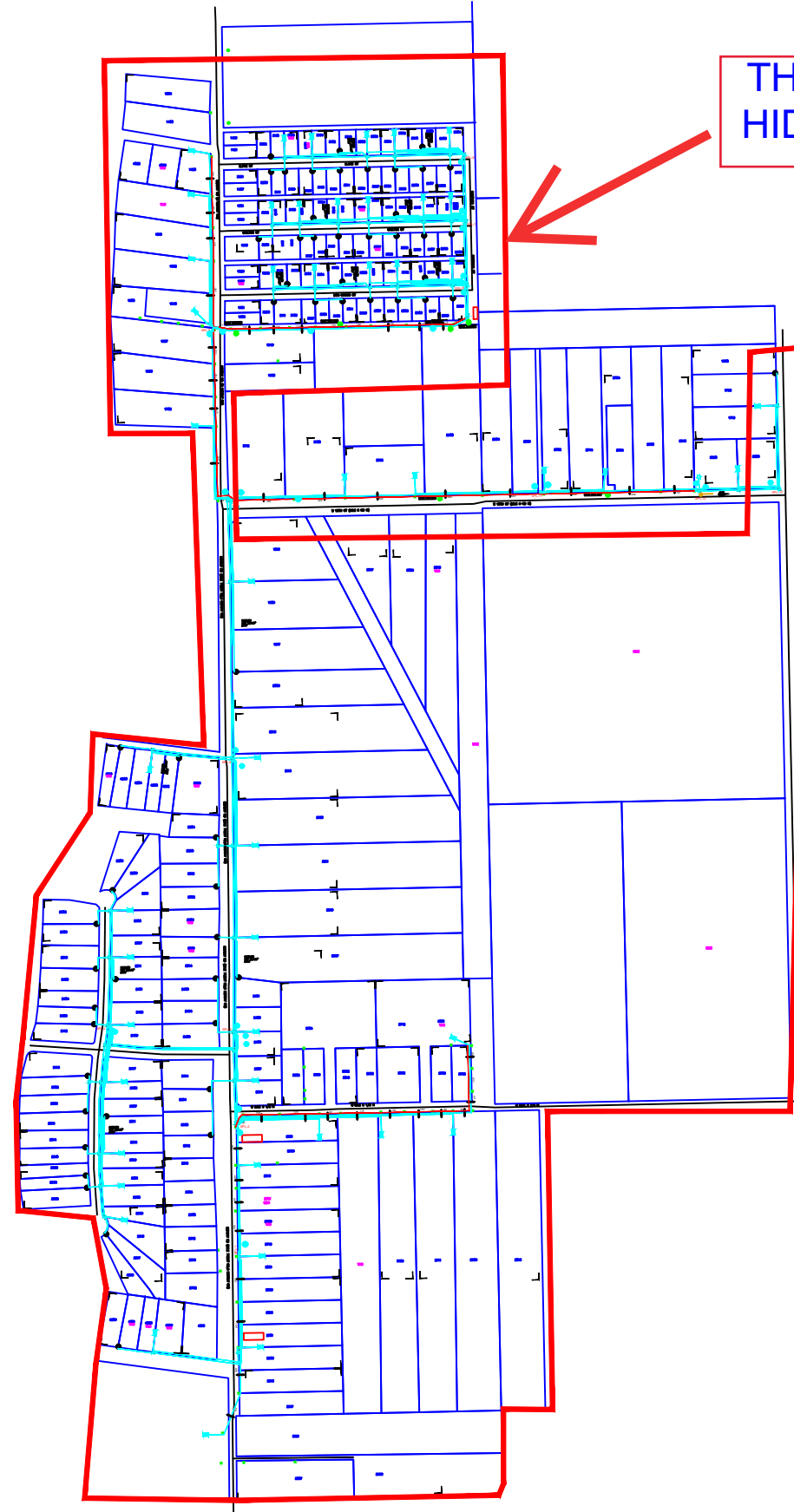
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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

EXHIBIT A


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

KEYMAP



THIS BOUNDARY COMES UNDER HIDALGO COUNTY JURISDICTION

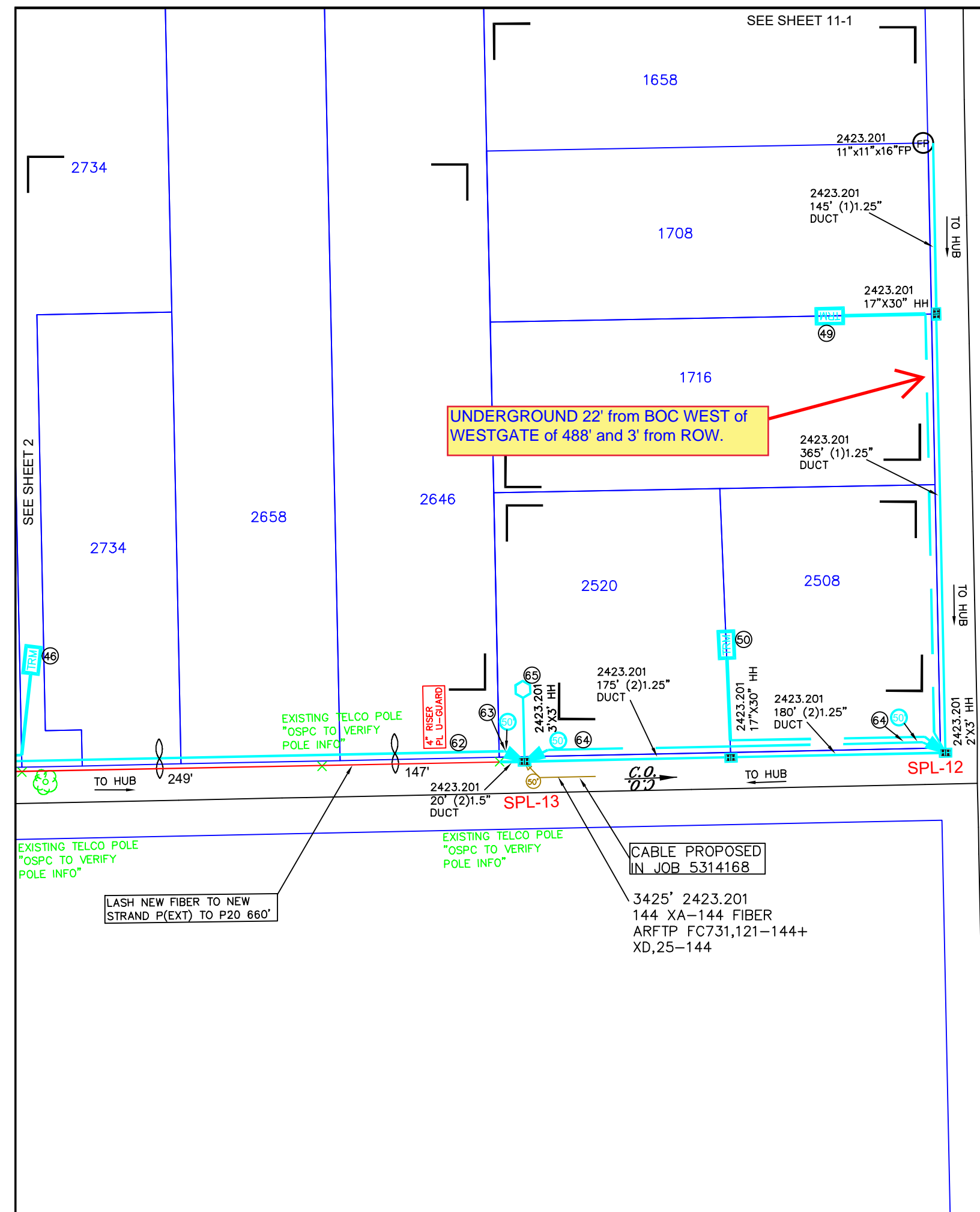
| REVISIONS | | |
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Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H3001

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| PROJECT NUMBER: 5314169 | C.O. AREA: WESLACO | CNTY: HIDALGO |
| DRAWN DATE: 09/06/2023 | ENGR: CYIENT | PHONE: N/A |
| SCALE: 1:100 | TAX DISTRICT: T0684 | DWG KEY OF - |
| TWNSHP: | RNG: | SEC: |



- ④⑥ 2421.201
FIBER TERM
6 PORT 500FT(315FT)
ARFTP FT-211947
ARFTP H3001,289-294
- ④⑨ 2423.201
FIBER TERM
4 PORT 500FT(395FT)
ARFTP FT-211950
ARFTP H3001,313-316
- ⑤⑩ 2423.201
FIBER TERM
4 PORT 500FT(210FT)
ARFTP FT-211951
ARFTP H3001,317-320
- ⑥② 760' 2421.201
FO 432
ARFTP H2005,1-312+
XD,313-432
- ⑥③ 95' 2423.201
FO 432
ARFTP H2005,1-312+
XD,313-432
- ⑥④ 455' 2423.201
FO 48
ARFTP H2005,313-324+
XD,13-48
- ⑥⑤ 2423.201
ARFTP H3001
FDH 48/432
IN: ARFTP FC731,127-144+
XD,19-48
OUT: ARFTP H3001,1-432
(3) 1:32 SPLITTERS
VACANT PAIRS IN HUB:
ARFTP H3001,324-432
14.033K TO CO.

UNITS / ACCT CODES

| | |
|-------|-----|
| FP004 | 1 |
| FP030 | 3 |
| FS58D | 1 |
| FS26 | 267 |
| FS27 | 75 |
| FS53 | 324 |
| FP14B | 1 |
| FP032 | 210 |
| FP029 | 395 |
| FP43F | 455 |
| FP015 | 1 |
| FP017 | 2 |
| FS50 | 8 |
| FS14A | 1 |
| FP58A | 1 |
| FP58B | 3 |
| FP18A | 660 |
| FP59A | 510 |
| FP59B | 375 |

REVISIONS

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WESLACO
FDH-HUB-H3001

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| PROJECT NUMBER: 5314169 | C.O. AREA: WESLACO |
| EXCH. CODE: 70515 | |
| DRAWN DATE: 09/06/2023 | ENGR: CYIENT PHONE: N/A |
| SCALE: 1:100 | TAX DISTRICT: T0684 |
| TWNSHP: | RNG: |
| CNTY: HIDALGO | FILE: |
| DWG 1 | OF 13 |
| SEC: | |

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

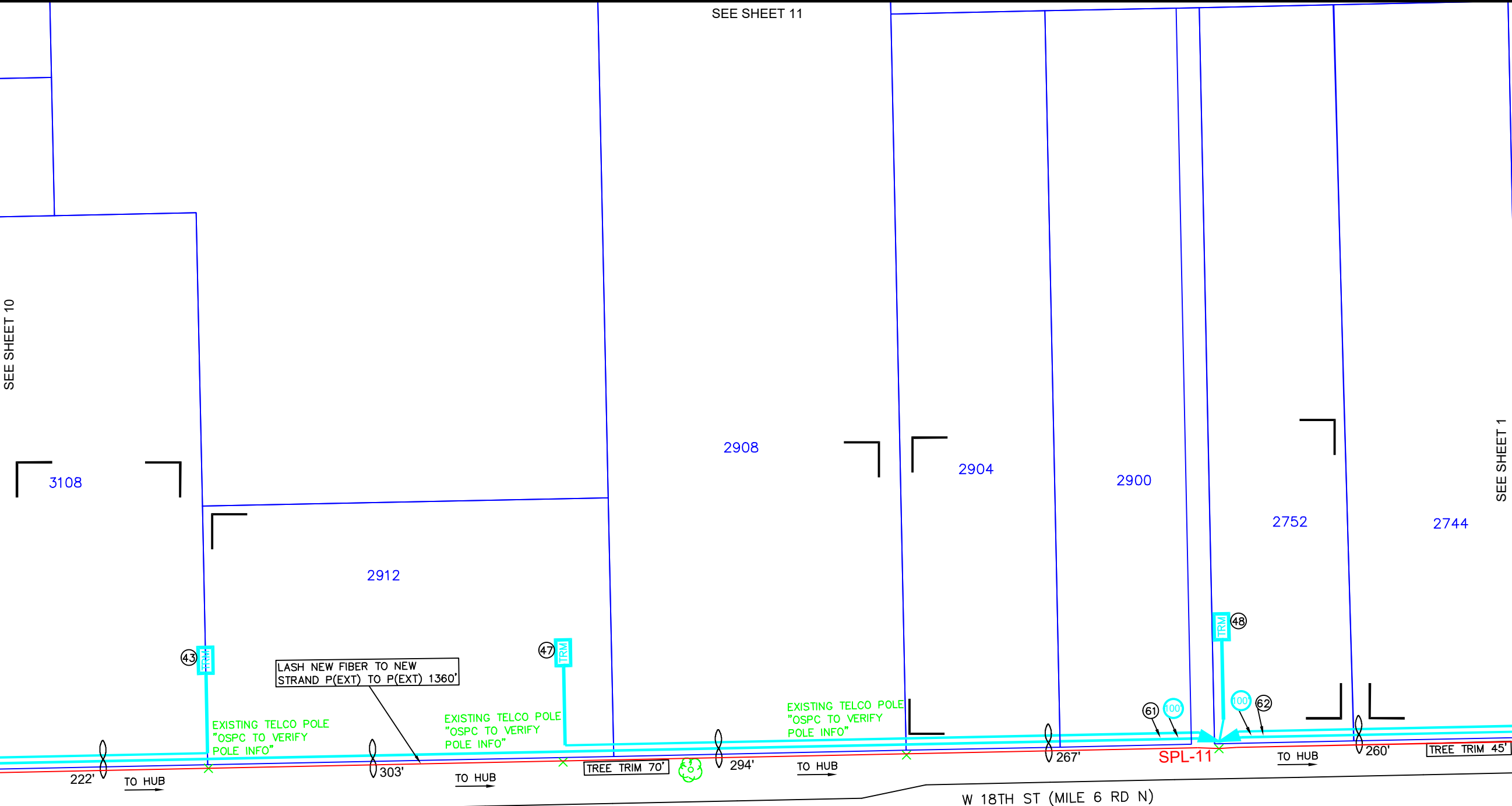
NOTE:
OVERLASH AERIAL FIBER CABLE TO EXISTING COPPER

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

SEE SHEET 11


SEE SHEET 10

SEE SHEET 1



| UNITS / ACCT CODES | |
|--------------------|------|
| FP033A | 315 |
| FP034A | 690 |
| FP22D | 760 |
| FP43F | 95 |
| FP015 | 3 |
| FS51 | 24 |
| FS14A | 1 |
| FP58B | 3 |
| FP47B | 115 |
| FP18A | 1360 |

| REVISIONS | |
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Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H3001

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| EXCH. CODE: 70515 | |
| DRAWN DATE: 09/06/2023 | ENGR: CYIENT |
| PHONE: N/A | CNTY: HIDALGO |
| TAX DISTRICT: T0684 | FILE: |
| RNG: | DWG 2 OF 13 |
| SEC: | |

- ④⑧ 2421.201 FIBER TERM
4 PORT 500FT(75FT)
ARFTP FT-211949
ARFTP H3001,301-304
- ④⑦ 2421.201 FIBER TERM
4 PORT 1000FT(615FT)
ARFTP FT-211948
ARFTP H3001,295-298
- ④③ 2421.201 FIBER TERM
4 PORT 1000FT(545FT)
ARFTP FT-211944
ARFTP H3001,277-280
- ⑥① 1660' 2421.201 FO 432
ARFTP H2005,1-288+
XD,289-432
- ⑥② 760' 2421.201 FO 432
ARFTP H2005,1-312+
XD,313-432

NOTE:
OVERLASH AERIAL FIBER CABLE TO EXISTING/PROPOSED COPPER

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

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

SEE SHEET 3

SEE SHEET 10

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING/PROPOSED COPPER

NOTE:
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2)VACANT LOTS ARE MARKED IN
MAGENTA COLOR

④ 2423.201
FIBER TERM
4 PORT 500FT(410FT)
ARFTP FT-211945
ARFTP H3001,281-284

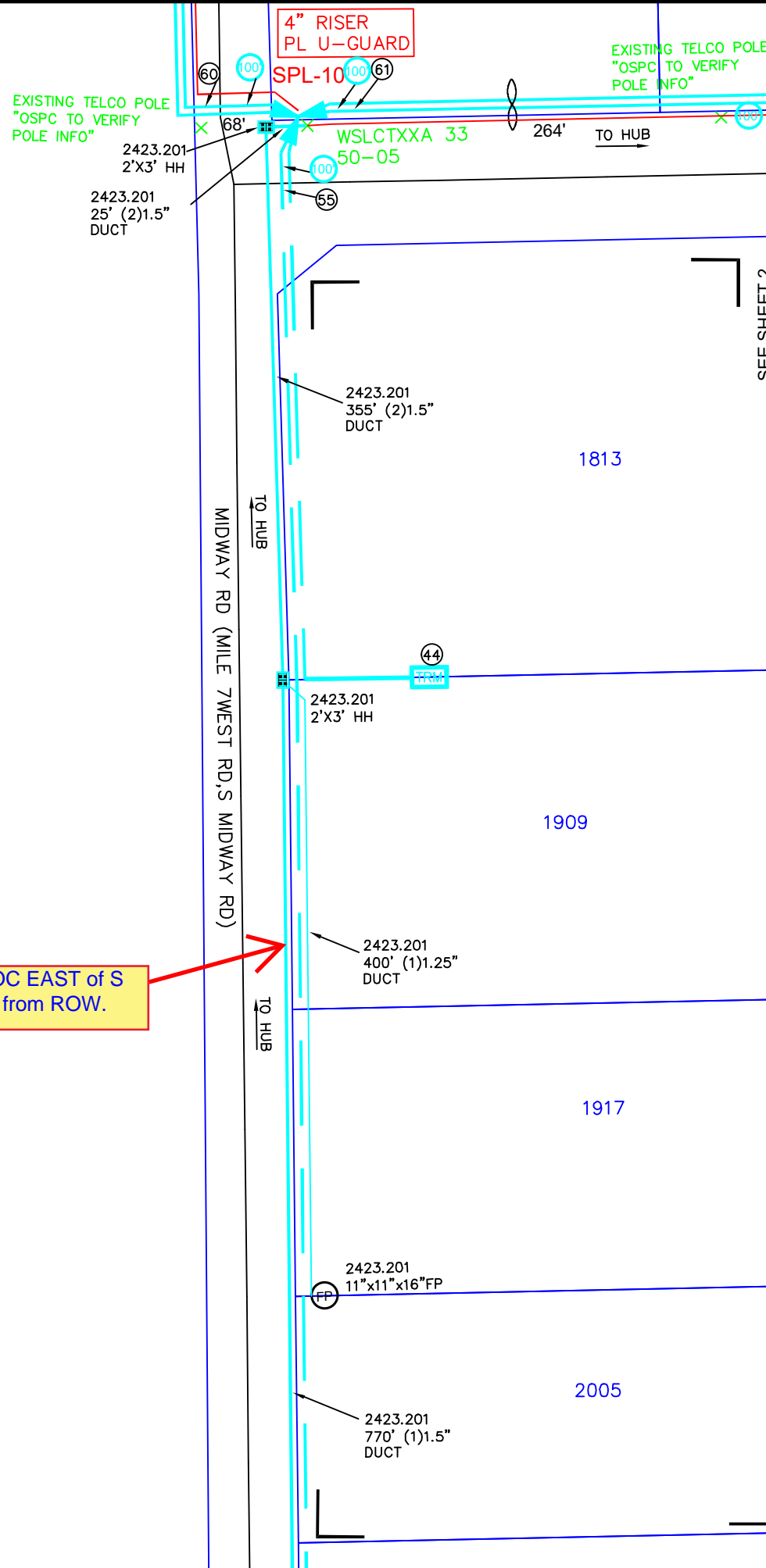
⑤ 1310' 2423.201
FO 288
ARFTP H2005,1-144+
XD,145-288

⑥ 1020' 2421.201
FO 144
ARFTP H2005,145-276+
XD,133-144

⑥ 1660' 2421.201
FO 432
ARFTP H2005,1-288+
XD,289-432

UNDERGROUND 8' from BOC EAST of S
MIDWAY RD of 2818' and 2' from ROW.

SEE SHEET 4



UNITS / ACCT CODES

| | |
|--------|------|
| FP033A | 545 |
| FP034A | 445 |
| FP032 | 410 |
| FP22D | 1660 |
| FP017 | 1 |
| FS50 | 12 |
| FS14A | 1 |
| FP58A | 1 |
| FP58B | 2 |
| FP59A | 370 |
| FP59B | 780 |

REVISIONS

| NO. | DATE | DESCRIPTION |
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WESLACO
FDH-HUB-H3001

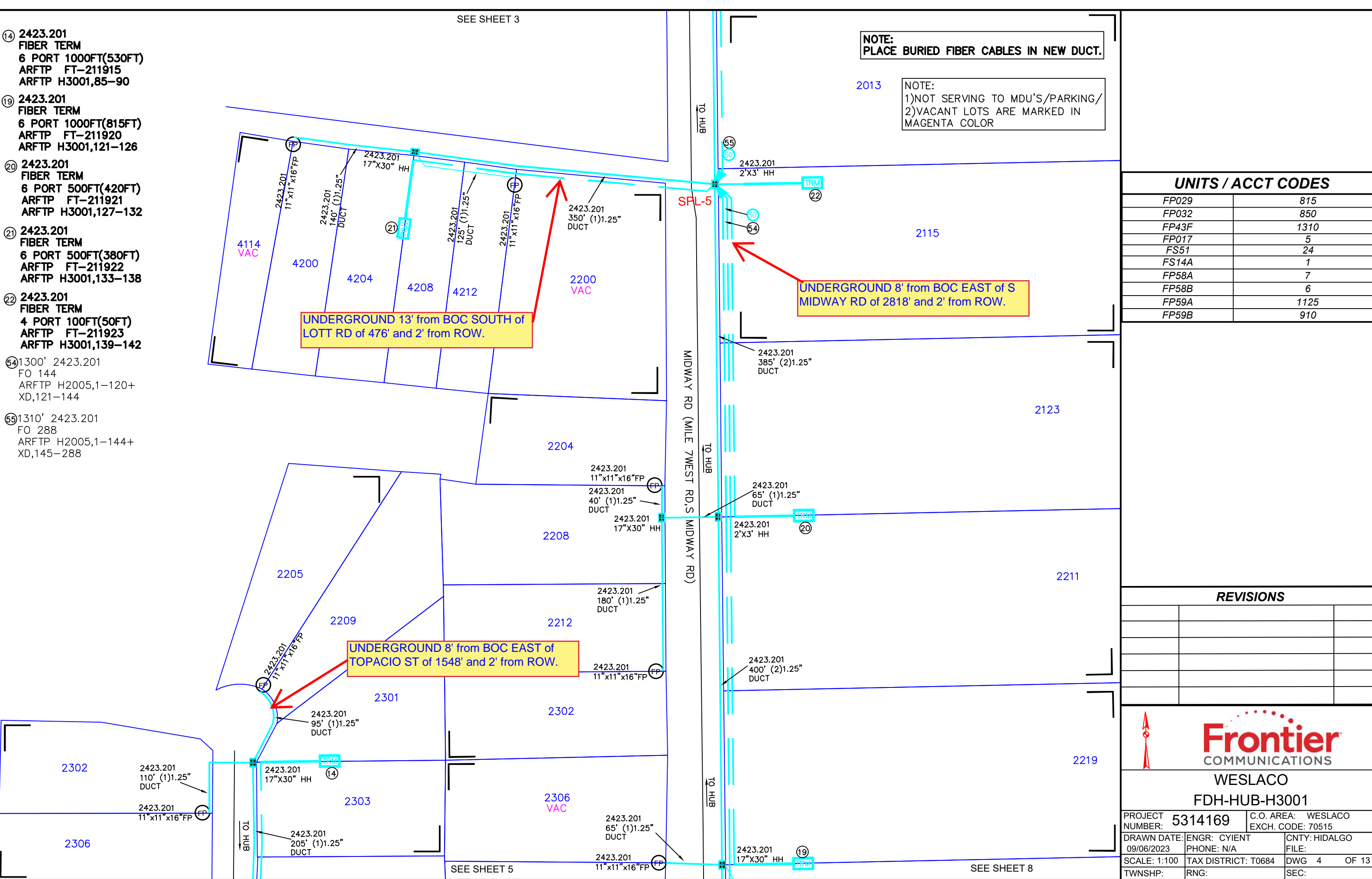
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|-----------------|------------|---------------|---------|
| PROJECT NUMBER: | 5314169 | C.O. AREA: | WESLACO |
| | | EXCH. CODE: | 70515 |
| DRAWN DATE: | 09/06/2023 | ENGR: | CYIENT |
| | | PHONE: | N/A |
| SCALE: | 1:100 | TAX DISTRICT: | T0684 |
| TWNSHP: | | RNG: | |
| | | CNTY: | HIDALGO |
| | | FILE: | |
| | | DWG | 3 OF 13 |
| | | SEC: | |

- ⑭ 2423.201
FIBER TERM
6 PORT 1000FT(530FT)
ARFTP FT-211915
ARFTP H3001,85-90
- ⑲ 2423.201
FIBER TERM
6 PORT 1000FT(815FT)
ARFTP FT-211920
ARFTP H3001,121-126
- ⑳ 2423.201
FIBER TERM
6 PORT 500FT(420FT)
ARFTP FT-211921
ARFTP H3001,127-132
- ㉑ 2423.201
FIBER TERM
6 PORT 500FT(380FT)
ARFTP FT-211922
ARFTP H3001,133-138
- ㉒ 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-211923
ARFTP H3001,139-142
- ⑤④ 1300' 2423.201
FO 144
ARFTP H2005,1-120+
XD,121-144
- ⑤⑤ 1310' 2423.201
FO 288
ARFTP H2005,1-144+
XD,145-288

SEE SHEET 3


NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

2013 NOTE:
1)NOT SERVING TO MDU'S/PARKING/
2)VACANT LOTS ARE MARKED IN
MAGENTA COLOR



| UNITS / ACCT CODES | |
|--------------------|------|
| FP029 | 815 |
| FP032 | 850 |
| FP43F | 1310 |
| FP017 | 5 |
| FS51 | 24 |
| FS14A | 1 |
| FP58A | 7 |
| FP58B | 6 |
| FP59A | 1125 |
| FP59B | 910 |

| REVISIONS | | |
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Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H3001

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| PROJECT NUMBER: 5314169 | C.O. AREA: WESLACO EXCH. CODE: 70515 |
| DRAWN DATE: 09/06/2023 | ENGR: CYIENT PHONE: N/A |
| SCALE: 1:100 | TAX DISTRICT: T0684 |
| TWNSHP: | RNG: |

CNTY: HIDALGO
FILE:
DWG 4 OF 13
SEC:

SEE SHEET 5

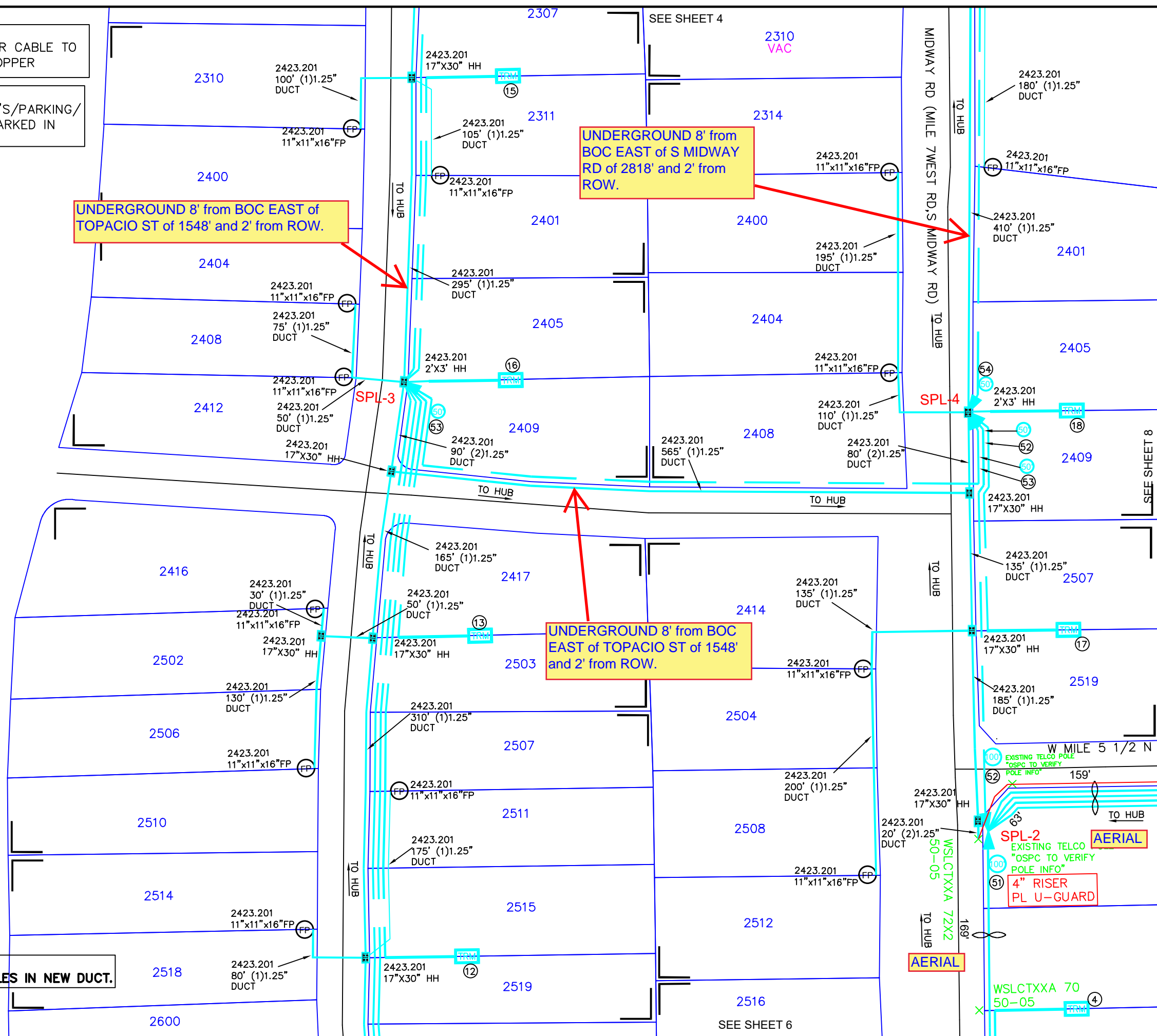
SEE SHEET 8

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING/PROPOSED COPPER

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

- ④ 2421.201
FIBER TERM
6 PORT 500FT(450FT)
ARFTP FT-211905
ARFTP H3001,25-30
- ⑫ 2423.201
FIBER TERM
6 PORT 1000FT(595FT)
ARFTP FT-211913
ARFTP H3001,73-78
- ⑬ 2423.201
FIBER TERM
6 PORT 500FT(285FT)
ARFTP FT-211914
ARFTP H3001,79-84
- ⑮ 2423.201
FIBER TERM
6 PORT 500FT(330FT)
ARFTP FT-211916
ARFTP H3001,91-96
- ⑯ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-211917
ARFTP H3001,97-102
- ⑰ 2423.201
FIBER TERM
6 PORT 500FT(250FT)
ARFTP FT-211918
ARFTP H3001,109-114
- ⑱ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-211919
ARFTP H3001,115-120
- ⑤① 775' 2421.201
FO 96
ARFTP H2005,1-36+
XD,37-96
- ⑤② 590' 2423.201
FO 96
ARFTP H2005,1-60+
XD,61-96
- ⑤③ 810' 2423.201
FO 96
ARFTP H2005,61-108+
XD,49-96
- ⑤④ 1300' 2423.201
FO 144
ARFTP H2005,1-120+
XD,121-144

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.



SEE SHEET 4

2310
VAC


MIDWAY RD (MILE 7WEST RD,S MIDWAY RD)

SEE SHEET 8

SEE SHEET 6

| UNITS / ACCT CODES | |
|--------------------|------|
| FP033A | 1380 |
| FP034A | 2695 |
| FP029 | 1120 |
| FP032 | 2570 |
| FP43F | 2700 |
| FP015 | 1 |
| FP017 | 6 |
| FS51 | 24 |
| FS14A | 1 |
| FS51 | 38 |
| FS14A | 1 |
| FS50 | 12 |
| FS14A | 1 |
| FP58A | 13 |
| FP58B | 9 |
| FP59A | 2760 |
| FP59B | 650 |

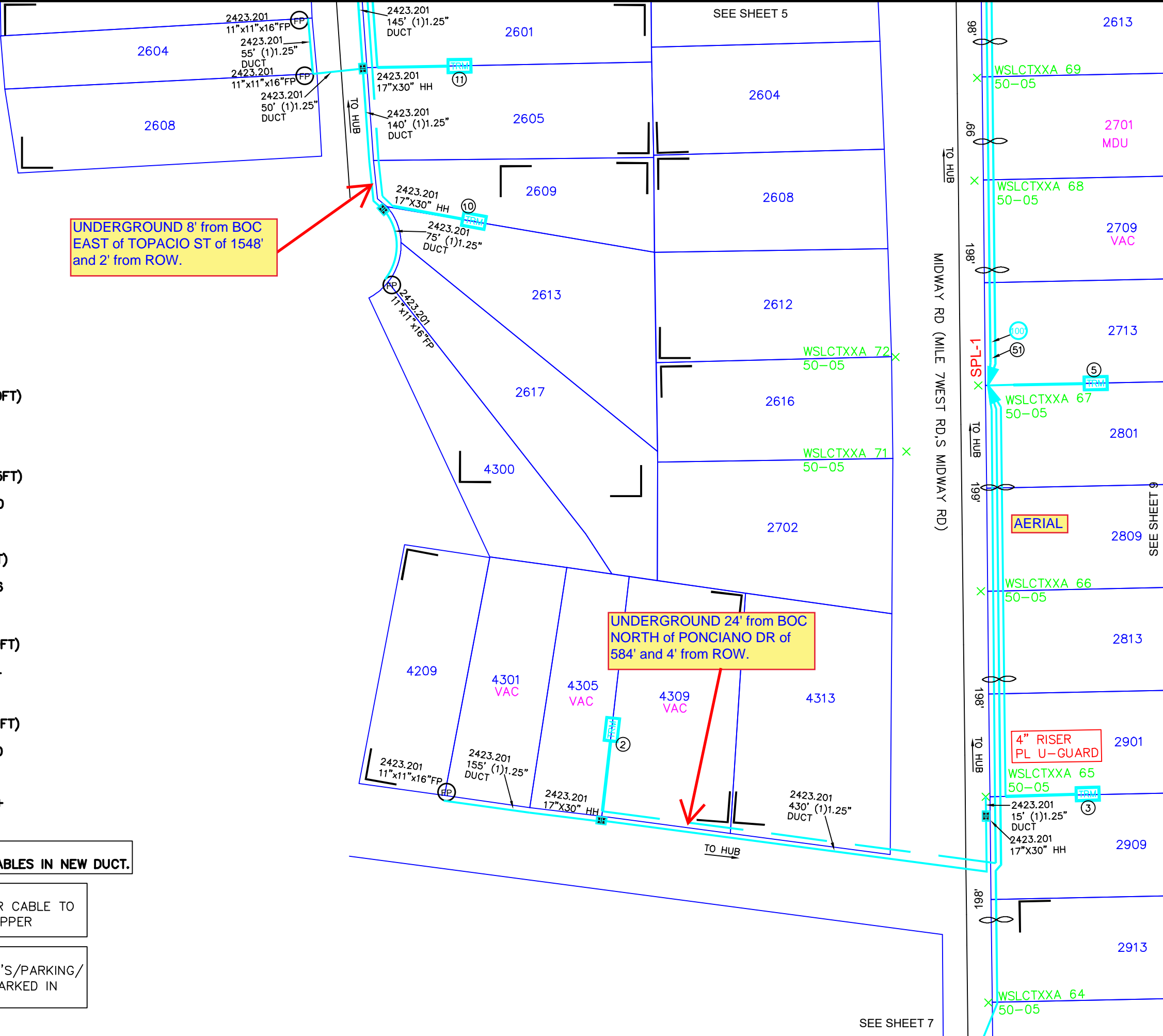
| REVISIONS | |
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Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H3001

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|-------------------------|---------------------|
| PROJECT NUMBER: 5314169 | C.O. AREA: WESLACO |
| EXCH. CODE: 70515 | |
| DRAWN DATE: 09/06/2023 | ENGR: CYIENT |
| PHONE: N/A | CNTY: HIDALGO |
| SCALE: 1:100 | TAX DISTRICT: T0684 |
| DWG 5 OF 13 | FILE: |
| TWNSHP: RNG: | SEC: |



UNDERGROUND 8' from BOC EAST of TOPACIO ST of 1548' and 2' from ROW.

UNDERGROUND 24' from BOC NORTH of PONCIANO DR of 584' and 4' from ROW.

- ② 2423.201 FIBER TERM 4 PORT 1000FT(900FT) ARFTP FT-211903 ARFTP H3001,7-10
- ③ 2421.201 FIBER TERM 8 PORT 1000FT(455FT) ARFTP FT-211904 ARFTP H3001,13-20
- ⑤ 2421.201 FIBER TERM 6 PORT 500FT(75FT) ARFTP FT-211906 ARFTP H3001,31-36
- ⑩ 2423.201 FIBER TERM 4 PORT 1000FT(870FT) ARFTP FT-211911 ARFTP H3001,61-64
- ⑪ 2423.201 FIBER TERM 6 PORT 1000FT(730FT) ARFTP FT-211912 ARFTP H3001,65-70
- ⑤① 775' 2421.201 FO 96 ARFTP H2005,1-36+ XD,37-96


NOTE: PLACE BURIED FIBER CABLES IN NEW DUCT.

NOTE: OVERLASH AERIAL FIBER CABLE TO EXISTING/PROPOSED COPPER

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

| UNITS / ACCT CODES | |
|--------------------|------|
| FP033A | 845 |
| FP034A | 1430 |
| FP22D | 775 |
| FP032 | 450 |
| FP015 | 2 |
| FP017 | 3 |
| FS51 | 30 |
| FS14A | 1 |
| FP58A | 4 |
| FP58B | 4 |
| FP59A | 1065 |

| REVISIONS | | |
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WESLACO
FDH-HUB-H3001

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| PROJECT NUMBER: 5314169 | C.O. AREA: WESLACO |
| EXCH. CODE: 70515 | |
| DRAWN DATE: 09/06/2023 | ENGR: CYIENT |
| PHONE: N/A | CNTY: HIDALGO |
| SCALE: 1:100 | TAX DISTRICT: T0684 |
| DWG 6 OF 13 | FILE: |
| TWNSHP: | RNG: |
| | SEC: |

SEE SHEET 7

SEE SHEET 6

SEE SHEET 9

2917

AERIAL

2921

WSLCTXXA 63
50-05

①

WSLCTXXA 62 X
50-05

X
EX-TELCO POLE
"OSPC TO VERIFY
POLE INFO"

X
EX-TELCO POLE
"OSPC TO VERIFY
POLE INFO"

3007

2935

UNITS / ACCT CODES

FP015

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REVISIONS

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WESLACO
FDH-HUB-H3001

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|-----------------|----------------|---------------|---------|
| PROJECT NUMBER: | 5314169 | C.O. AREA: | WESLACO |
| | | EXCH. CODE: | 70515 |
| DRAWN DATE: | 09/06/2023 | ENGR: | CYIENT |
| | | PHONE: | N/A |
| SCALE: | 1:100 | CNTY: | HIDALGO |
| | | FILE: | |
| TWNSHP: | | TAX DISTRICT: | T0684 |
| | | DWG | 7 OF 13 |
| | | RNG: | |
| | | SEC: | |

① **2421.201**
FIBER TERM
6 PORT 1000FT(845FT)
ARFTP FT-211902
ARFTP H3001,1-6

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING COPPER

SEE SHEET 4

2307

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING/PROPOSED COPPER

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

- ⑥ 2421.201
FIBER TERM
4 PORT 1500FT(1380FT)
ARFTP FT-211907
ARFTP H3001,37-40
- ⑦ 2421.201
FIBER TERM
6 PORT 1500FT(1005FT)
ARFTP FT-211908
ARFTP H3001,41-16
- ⑧ 2421.201
FIBER TERM
4 PORT 1000FT(685FT)
ARFTP FT-211909
ARFTP H3001,49-52
- ⑨ 2421.201
FIBER TERM
6 PORT 1500FT(1005FT)
ARFTP FT-211910
ARFTP H3001,53-58

UNITS / ACCT CODES

| | |
|-------|------|
| FP015 | 4 |
| FP18A | 1330 |

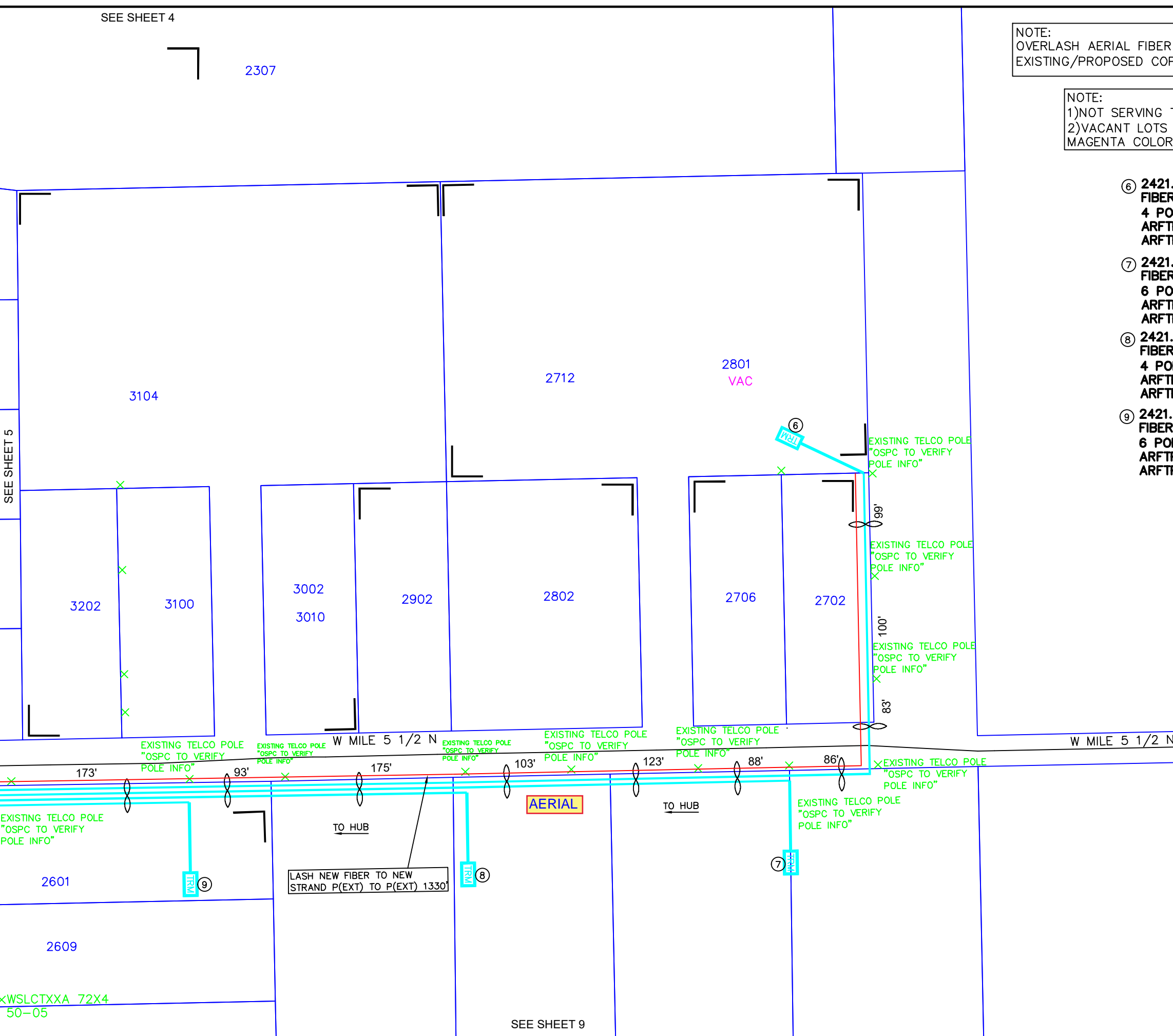
REVISIONS



WESLACO
FDH-HUB-H3001

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|-------------------------|---------------------|
| PROJECT NUMBER: 5314169 | C.O. AREA: WESLACO |
| DRAWN DATE: 09/06/2023 | EXCH. CODE: 70515 |
| ENGR: CYIENT | CNTY: HIDALGO |
| PHONE: N/A | FILE: |
| SCALE: 1:100 | TAX DISTRICT: T0684 |
| DWG 8 OF 13 | SEC: |
| TWNSHP: | RNG: |

SEE SHEET 5



XWSLCTXXA 72X4
50-05

SEE SHEET 9

SEE SHEET 8

VAC

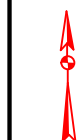
3105

2711

2909

2813

REVISIONS



Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H3001

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|-----------------|---------------------|-------------|---------|
| PROJECT NUMBER: | 5314169 | C.O. AREA: | WESLACO |
| | | EXCH. CODE: | 70515 |
| DRAWN DATE: | ENGR: CYIENT | CNTY: | HIDALGO |
| 09/06/2023 | PHONE: N/A | FILE: | |
| SCALE: 1:100 | TAX DISTRICT: T0684 | DWG | 9 OF 13 |
| TWNSHP: | RNG: | SEC: | |

SEE SHEET 7

SEE SHEET 6

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING/PROPOSED COPPER

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

③④ 2423.201
FIBER TERM
6 PORT 1000FT(870FT)
ARFTP FT-211935
ARFTP H3001,217-222

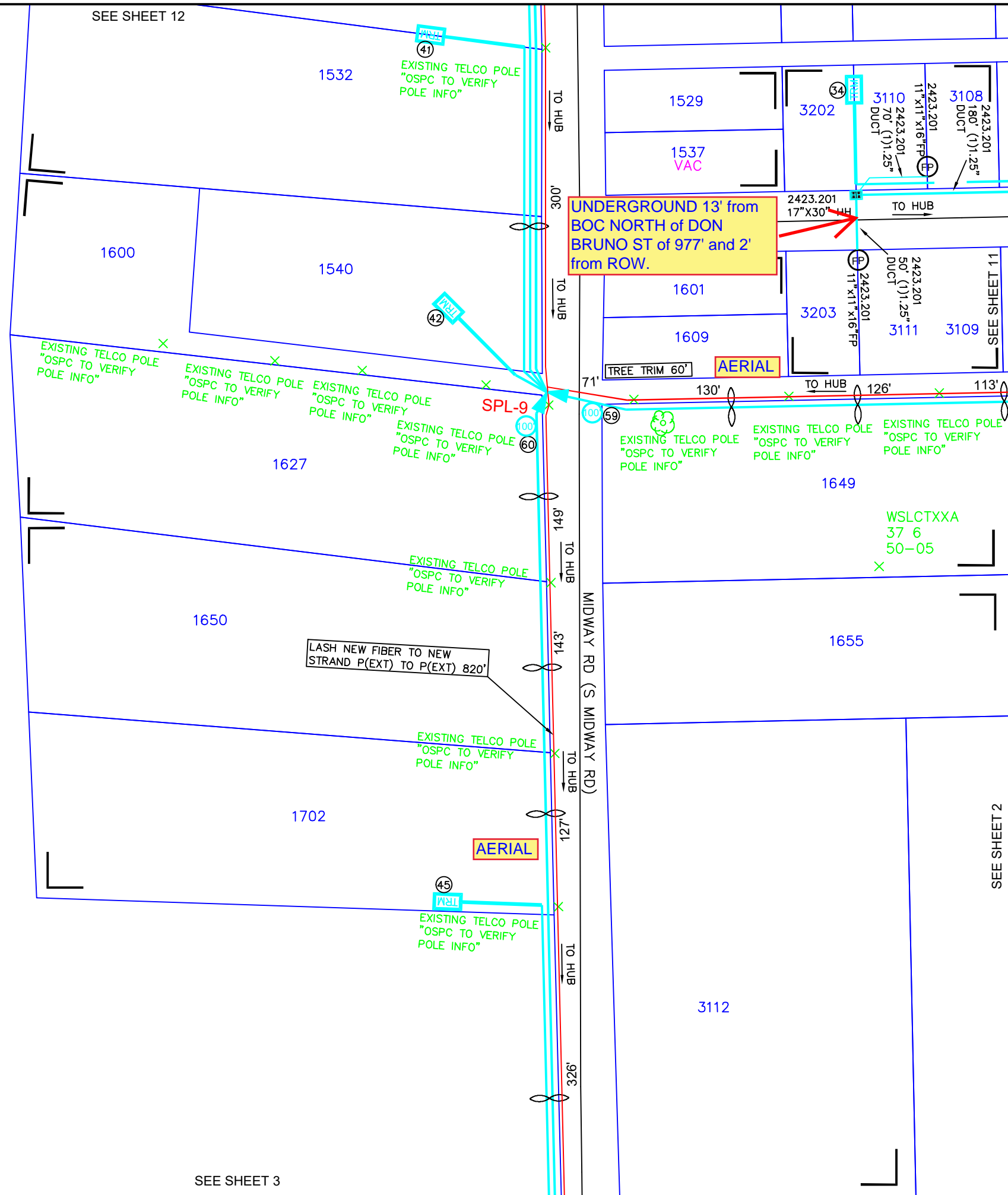
④① 2421.201
FIBER TERM
4 PORT 500FT(350FT)
ARFTP FT-211942
ARFTP H3001,265-268

④② 2421.201
FIBER TERM
6 PORT 500FT(75FT)
ARFTP FT-211943
ARFTP H3001,269-274

④⑤ 2421.201
FIBER TERM
4 PORT 500FT(445FT)
ARFTP FT-211946
ARFTP H3001,285-288


⑤⑨ 1430' 2421.201
FO 144
ARFTP H2005,145-252+
XD,109-144

⑥⑩ 1020' 2421.201
FO 144
ARFTP H2005,145-276+
XD,133-144



| UNITS / ACCT CODES | |
|--------------------|------|
| FP033A | 810 |
| FP034A | 1055 |
| FP22D | 1020 |
| FP015 | 3 |
| FP017 | 1 |
| FS51 | 24 |
| FS14A | 1 |
| FP58A | 2 |
| FP58B | 1 |
| FP18A | 820 |
| FP59A | 160 |
| FP59B | 70 |
| FP47B | 60 |

| REVISIONS | | |
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Frontier
 COMMUNICATIONS
WESLACO
FDH-HUB-H3001

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|--------------------------------|---|
| PROJECT NUMBER: 5314169 | C.O. AREA: WESLACO EXCH. CODE: 70515 |
| DRAWN DATE: 09/06/2023 | ENGR: CYIENT PHONE: N/A |
| SCALE: 1:100 | CNTY: HIDALGO FILE: |
| TWNSHP: | TAX DISTRICT: T0684 RNG: |
| | DWG 10 OF 13 SEC: |

SEE SHEET 3

SEE SHEET 11

37 2423.201
FIBER TERM
6 PORT 500FT(340FT)
ARFTP FT-211938
ARFTP H3001,235-240

38 2423.201
FIBER TERM
6 PORT 500FT(105FT)
ARFTP FT-211939
ARFTP H3001,241-246

56 395' 2423.201
FO 96
ARFTP H2005,145-180+
XD,37-96

57 385' 2423.201
FO 96
ARFTP H2005,145-216+
XD,73-96

58 205' 2423.201
FO 144
ARFTP H2005,145-252+
XD,109-144

59 1430' 2421.201
FO 144
ARFTP H2005,145-252+
XD,109-144

24 2423.201
FIBER TERM
6 PORT 1000FT(695FT)
ARFTP FT-211925
ARFTP H3001,151-156

25 2423.201
FIBER TERM
6 PORT 1000FT(455FT)
ARFTP FT-211926
ARFTP H3001,157-162

26 2423.201
FIBER TERM
6 PORT 500FT(340FT)
ARFTP FT-211927
ARFTP H3001,163-168

27 2423.201
FIBER TERM
6 PORT 500FT(105130FT)
ARFTP FT-211928
ARFTP H3001,169-174

30 2423.201
FIBER TERM
6 PORT 1000FT(590FT)
ARFTP FT-211931
ARFTP H3001,193-198

31 2423.201
FIBER TERM
6 PORT 1000FT(460FT)
ARFTP FT-211932
ARFTP H3001,199-204

32 2423.201
FIBER TERM
6 PORT 500FT(225FT)
ARFTP FT-211933
ARFTP H3001,205-210

33 2423.201
FIBER TERM
6 PORT 500FT(110FT)
ARFTP FT-211934
ARFTP H3001,211-216

35 2423.201
FIBER TERM
6 PORT 1000FT(870FT)
ARFTP FT-211936
ARFTP H3001,223-228

36 2423.201
FIBER TERM
6 PORT 1000FT(455FT)
ARFTP FT-211937
ARFTP H3001,229-234

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING COPPER

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

SEE SHEET 1

REVISIONS

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Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H3001

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|-----------------|------------|---------------|------------|
| PROJECT NUMBER: | 5314169 | C.O. AREA: | WESLACO |
| DRAWN DATE: | 09/06/2023 | ENGR: | CYIENT |
| SCALE: | 1:100 | PHONE: | N/A |
| TWNSHP: | | TAX DISTRICT: | T0684 |
| | | RNG: | |
| | | CNTY: | HIDALGO |
| | | FILE: | |
| | | DWG: | 11-1 OF 13 |
| | | SEC: | |

23 2423.201
FIBER TERM
6 PORT 1000FT(810FT)
ARFTP FT-211924
ARFTP H3001,145-150

28 2423.201
FIBER TERM
4 PORT 1000FT(870FT)
ARFTP FT-211929
ARFTP H3001,181-184

29 2423.201
FIBER TERM
6 PORT 1000FT(755FT)
ARFTP FT-211930
ARFTP H3001,185-190

39 2421.201
FIBER TERM
6 PORT 1000FT(810FT)
ARFTP FT-211940
ARFTP H3001,253-258

40 2421.201
FIBER TERM
6 PORT 1000FT(630FT)
ARFTP FT-211941
ARFTP H3001,259-264

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING/PROPOSED COPPER

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



SEE SHEET 10

WSLCTXXA 16
30-00

OWSLCTXXA 2
30-00

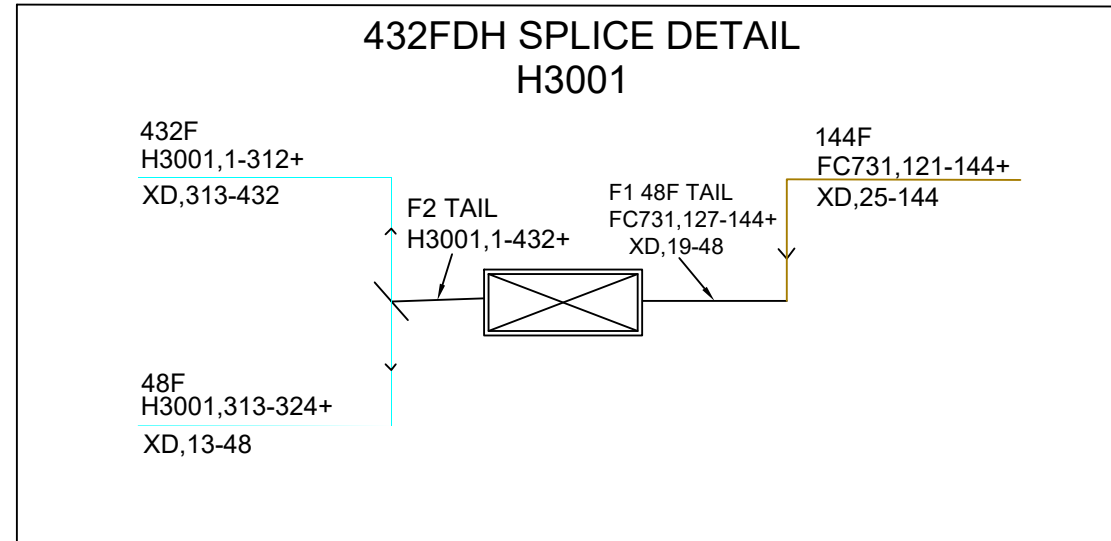
| UNITS / ACCT CODES | |
|--------------------|-----|
| FP015 | 2 |
| FP017 | 3 |
| FP59A | 570 |
| FP18A | 760 |

| REVISIONS | |
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WESLACO
FDH-HUB-H3001

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|-------------------------|---------------------|-------------------|
| PROJECT NUMBER: 5314169 | C.O. AREA: WESLACO | EXCH. CODE: 70515 |
| DRAWN DATE: 09/06/2023 | ENGR: CYIENT | CNTY: HIDALGO |
| SCALE: 1:100 | PHONE: N/A | FILE: |
| TWNSH: | TAX DISTRICT: T0684 | DWG 12 OF 13 |
| RNG: | SEC: | |



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|---------------|---------------------------------|
| HUB ID | HUB H3001 |
| MATERIAL CODE | F3H-1G432UE |
| MANUFACTURER | COMMSCOPE |
| TYPE | FDH CABINET 48/432TYP PAD GEN 3 |
| IN | H3001A,1-32 |
| IN | H3001B,1-32 |
| IN | H3001C,1-32 |
| IN | XD,19-48 |
| IN | FC731,127-144+ |
| OUT | H3001,1-432 |

| | |
|---------------|---------------------|
| SPLITTER ID | H3001A |
| MATERIAL CODE | FPS-G2LPP1AJJ |
| MANUFACTURER | COMMSCOPE |
| TYPE | 1:32 SPLITTER GEN 3 |
| IN | FC731,127-127 |
| OUT | H3001A,1-32 |

| | |
|---------------|---------------------|
| SPLITTER ID | H3001B |
| MATERIAL CODE | FPS-G2LPP1AJJ |
| MANUFACTURER | COMMSCOPE |
| TYPE | 1:32 SPLITTER GEN 3 |
| IN | FC731,128-128 |
| OUT | H3001B,1-32 |

| | |
|---------------|---------------------|
| SPLITTER ID | H3001C |
| MATERIAL CODE | FPS-G2LPP1AJJ |
| MANUFACTURER | COMMSCOPE |
| TYPE | 1:32 SPLITTER GEN 3 |
| IN | FC731,129-129 |
| OUT | H3001C,1-32 |

70515-5314169
2411 W 34TH ST
H3001 (432)
SPLITTERS 1:32

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

| | | |
|-----------------|-----|----------------|
| <u>SPLITTER</u> | IN | FC731,127-127 |
| | OUT | H3001A,1-32 |
| | IN | FC731,128-128 |
| | OUT | H3001B,1-32 |
| | IN | FC731,129-129 |
| | OUT | H3001C,1-32 |
| <u>HUB</u> | IN | H3001A,1-32 |
| | IN | H3001B,1-32 |
| | IN | H3001C,1-32 |
| | IN | XD,19-48 |
| | IN | FC731,127-144+ |
| | OUT | H3001,1-432 |

PROPOSED FDH LOCATION
2520 W 18TH ST, WESLACO, TX 78596, USA

| UNITS ENGINEERED | | |
|------------------|--------------|-----|
| FDH3001 | LU'S(ACTUAL) | 249 |
| | 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 # | FC731 | H3001 | |
| FIBER # | 127 | 1 | |
| SPLICES | 5 | 13 | 18 |
| LENGTH | 14.033KFT | 11.190KFT | 25.223KFT |

| REVISIONS | | |
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WESLACO
FDH-HUB-H3001

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|--------------------------------|--------------------|
| PROJECT NUMBER: 5314169 | C.O. AREA: WESLACO |
| EXCH. CODE: 70515 | |
| DRAWN DATE: 09/06/2023 | ENGR: CYIENT |
| PHONE: N/A | CNTY: HIDALGO |
| SCALE: 1:100 | FILE: |
| TAX DISTRICT: T0684 | DWG 13 OF 13 |
| RNG: | SEC: |

WESLACO FTTH Job #5314169

COUNTY Streets

East To West

PONCIANO DR

Lat/Long: 26.130276, -98.022820

MILE 5 1/2 N

Lat/Long: 26.133232-98.020034

AGUAMARINA ST

Lat/Long: 26.133877, -98.022673

LOTT RD

Lat/Long: 26.137411, -98.022883

DON BRUNO ST

Lat/Long: 26.143015, -98.019985

COL LOMA ALTA

Lat/Long: 26.143776,-98.020362

LIAVE ST

Lat/Long: 26.144583-98.020010

North To South

CANPANA ST

Lat/Long: 26.143805, -98.018700

S MIDWAY RD

Lat/Long: 26.133505, -98.021810

TOPACIO ST

Lat/Long: 26.132669, -98.023612

S MILANOS RD

Lat/Long: 26.140982,-98.014569

