



Planning Department

Anthony Uresti
Director of Planning

Main Office

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

Precinct No. 1 Substation

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

Precinct No. 3 Substation

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

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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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

THE STATE OF TEXAS

COUNTY OF HIDALGO

PRECINCT 1

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

FTR# 5314187

Date: 04/26/2024

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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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° 9'18.04"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 22 of 23 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
PLACING 1.25" HDPE PIPE BY DIRECTIONAL BORE METHOD AND PULLING FIBER IN THE DUCT
14. Pressure (each line):
NA
15. Content (each line):
NA
16. Estimated date of installation of Pipeline or Utility:
After County Court Approval



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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

If requested permit is granted by HCPD, Applicant, in consideration thereof, agrees and binds itself as follows:

1. All pipelines or utilities herein will be horizontally placed within the right-of-way as determined by HCPD and at a minimum depth of five (5) feet below natural ground. Depth, horizontal, and vertical location shall be confirmed by HCPD Inspectors.
2. Location map, profile, and plans concerning the proposed pipeline or utility crossing will furnished with this application.
3. HCPD will be notified in writing ten days prior to the beginning date of construction under this permit.
4. Applicant will bear the entire expense of all future relocations of any pipelines or utilities should such relocation, at the sole discretion of the Hidalgo County Commissioners Court, be necessary for improvements, alteration, or maintenance of Hidalgo County's easement or property of interest.
5. Applicant will notify the HCPD at least 48 hours prior to covering work and or completion of its work and removal of its equipment from the job site to permit HCPD to make an inspection.
6. Upon notification by the HCPD, the Applicant will promptly repair or rectify any deficiency or condition caused by the Applicant's operations or installations under this permit. Applicant will leave easement in as near the same condition or better, in the HCPD's sole judgment, as it existed prior to the commencement of the operations under this permit.
7. Hidalgo County shall not be liable or responsible for, and shall be saved and held harmless by Applicant, and further shall be indemnified by Applicant, from and against any and all suits, actions, losses, damages, claims, or liability of any character, type, or description, including all expenses of litigation, court costs, attorney's fees, and engineering fees for injury or death to any person, or injury to any property, received or sustained by any person or persons or property, arising out of, or occasioned by, directly or indirectly, the performance of Applicant under this agreement, including claims and damages arising in part from the negligence of Hidalgo County.



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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

It is the expressed intent of the parties to this agreement that the indemnity provided for in this section is extended by Applicant to indemnify and protect Hidalgo County from the consequences of Hidalgo County's own negligence, whether that negligence is the sole or contributory cause of the resultant injury death, or damage.

Applicant further agrees to defend, at its own expense, with attorneys acceptable to Hidalgo County and on behalf of Hidalgo County, and in the name of Hidalgo County, any claim or litigation brought against Hidalgo County in connection with any such injury, death or damage.

Before construction is begun on such pipeline or utility crossings, Applicant will furnish to the HCPD a certificate of insurance (or other security approved by the HCPD) payable to Hidalgo County and protecting Hidalgo County (as an additional named insured) against any claims for personal injuries or damages to property resulting from the operations of Applicant, its agents, servants, employees, and contractors under this permit. Insurance is to be supplied in accordance with the attached Schedule A.

8. Hidalgo County makes no warranties, expressed or implied, in the granting of this permit; nor does Hidalgo County purport to grant any property interest or exclusive privileges whatsoever by granting such permit. It is specifically understood that Hidalgo County is not the agent for, nor does it act for, the fee owners or any persons or entities having any right, or title to possession of the land upon which Hidalgo County's easement or other property interest is located. Furthermore, in granting this permit Hidalgo County makes no representation or warranty that it has any property interest, including, but not limited to, an easement or right of way, in the land upon which Applicant constructs, maintains, repairs, or modifies the pipelines or utilities, made the subject of this application, nor does Hidalgo County make any representation or warranty as to the validity, quality or extent of such property interest, if any. Applicant acknowledges its understanding that Hidalgo County in granting this permit, does not convey or grant to Applicant any rights, title or interest for which is has no legal authority to grant or convey.
9. Applicant binds itself to comply with all federal, state, and local laws or regulations and will obtain all necessary permits from all local and federal agencies required by law before installation or construction is begun.



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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

10. Applicant will install its pipelines and utilities in a manner and location as shown in the plans and specifications filed with HCPD in support of this application for permit. Hidalgo County Planning Department's representative may at any time make such inspection as such engineer or other representation may deem necessary to assure that the construction of the pipeline or utilities is in accordance with the plans and specifications submitted, and said engineer or representative shall have the right to temporarily suspend Applicant's work if necessary, while such inspection is being made. Should Applicant not install the pipelines or utilities in accordance with the terms and conditions of this permit, Applicant agrees that Hidalgo County shall have the right to require, at Applicant's expense, the removal of the pipelines and utilities and its replacement in conformance to said plans and specifications and conditions of this permit. Hidalgo County may revoke this permit and suspend all work hereunder if it is determined by Hidalgo County that the pipelines or utilities are not being installed in accordance with such plans and specifications and conditions of this permit. The suspension or revocation of this permit shall not be a basis for a claim for damages against Hidalgo County.
11. Except in emergency situations where it is necessary to protect life and property, Applicant will not make any change, modification, or alteration in or to the pipelines or utilities without first securing a new or amended permit from Hidalgo County prior to the making of any such change. Applicant will maintain the pipelines or utilities hereby authorized in good and safe condition, and in accordance with plans, specifications, and this permit.
12. Applicant agrees to pay HCPD a permit fee to cover administrative costs in the amount of **\$500.00**, plus a reimbursement to HCPD for any necessary engineering fees which may be incurred for the study and processing of the Application. This fee will permit a single pipeline or utility to be within County right-of-way. Applicant further agrees to pay an additional fee of **\$500.00** for each additional line included in permit application at the same location; however, more than one location may be included in a single application.

Requests to lay additional line or lines, not included in an initial permit application, must be made by separate application, with new permit fees paid accordingly and support data provided.



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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

Permit fees may be waived where Applicant is a state, county, municipality, or a special political subdivision.

13. The Applicant is allowed one hundred twenty days (120) from the granting of the permit to start construction of the pipelines or utilities crossings. Once started, the Applicant is allowed ninety (90) days to complete all work under such permit. All construction must be completed within two hundred ten (210) days from the date of issuance of permit. Upon application, extension of the time periods set forth in this paragraph may be granted by the Hidalgo County Commissioners Court. Such applications for extension must be received by HCPD at least thirty days before the expiration of the two hundred ten (210) days period. A new permit fee, in accordance with Paragraph 12 hereof, will be charged for each extension granted.

Construction of any pipeline or utility crossing will not begin until written approval has been given by HCPD.

14. All provisions of the Pipeline and Utility Permit Administration Policy of Hidalgo County, if any, and all amendments thereto, are hereby incorporated herein as part of the terms and conditions of this permit for all purposes.
15. Applicant warrants and represents that it has secured from all fee owners of the involved property an easement or other property rights to construct, repair or modify the pipeline or utility in the manner set forth herein.
16. This Pipeline and Utility Permit if granted by Hidalgo County is subject to any and all other requirements, specifications and conditions listed in Exhibit A attached hereto.
17. Hidalgo County requires all coordinates of all utility crossings. Horizontal datum to be in NAD 83 State Plane Texas South 4205 feet and vertical datum in NAVD 88 Geoid 12a.



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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 26 day of APRIL, 2024.

Sandeep Boddapati

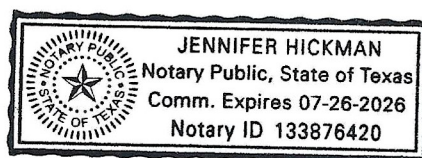
(Name of Applicant – Printed or Typed)

By: Sandeep
Signature

Title: Delivery Manager

STATE OF TEXAS
COUNTY OF COLLIN

SUBSCRIBED AND SWORN TO before me the Applicant,
Sandeep Boddapati on this 26 day of April, 2024,
to which witness my hand and seal of office.



Jennife 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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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

EXHIBIT A

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



ADDITIONAL REMARKS SCHEDULE

AGENCY Trimble-Batjer Insurance Associates LLP		NAMED INSURED Housley Communications, Inc. DBA Housley Group	
POLICY NUMBER SEE PAGE 1		P. O. Box 2899 San Angelo, TX 76902	
CARRIER SEE PAGE 1	NAIC CODE SEE P 1	EFFECTIVE DATE: SEE PAGE 1	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

SPECIAL PROVISIONS:

GL/AL/WC Policies include a blanket 30 day notice of cancellation endorsement (except nonpay), a blanket additional insured endorsement (except WC) with GL including products/completed operations and with GL/AL including primary & non-contributory coverage & a blanket waiver of subrogation endorsement and WC includes a blanket alternate employer endorsement all in favor of any person or organization as required by signed, written contract.

Excess liability is follow form.

WE HAVE ISSUED AN INDUSTRY STANDARD ACORD CERTIFICATE OF INSURANCE FOR OUR CUSTOMER. A LAW PASSED BY THE TEXAS LEGISLATURE EFFECTIVE JANUARY 1, 2012 (SENATE BILL 425) PROHIBITS US FROM ADDING SPECIAL WORDING TO THE CERTIFICATE THAT WOULD (1) ALTER, AMEND OR EXTEND COVERAGE OR TERMS AND CONDITIONS PROVIDED BY THE INSURANCE POLICY; AND (2) PROVIDE FALSE OR MISLEADING INFORMATION CONCERNING THE INSURANCE POLICY; OR (3) REFER TO A LEGAL OR INSURANCE REQUIREMENT CONTAINED IN A CONTRACT.

- ③⑨ 2421.201
FIBER TERM
8 PORT 1000FT(760FT)
ARFTP FT-219840
ARFTP H4002,349-356
- ④① 2421.201
FIBER TERM
8 PORT 1000FT(620FT)
ARFTP FT-219841
ARFTP H4002,361-368
- ④② 2421.201
FIBER TERM
8 PORT 500FT(450FT)
ARFTP FT-219842
ARFTP H4002,373-380
- ④③ 2421.201
FIBER TERM
8 PORT 500FT(150FT)
ARFTP FT-219843
ARFTP H4002,385-392
- ④④ 2421.201
FIBER TERM
4 PORT 500FT(205FT)
ARFTP FT-219845
ARFTP H4002,405-408

- ④⑨ 835' 2423.201
FO 144
ARFTP H4002,1-132+
XD,133-144
- ⑤① 1070' 2421.201
FO 96
ARFTP H4002,133-204+
XD,73-96
- ⑤② 820' 2421.201
FO 96
ARFTP H4002,205-276+
XD,73-96
- ⑤③ 645' 2421.201
FO 96
ARFTP H4002,277-300+
XD,25-96
- ⑤④ 560' 2421.201
FO 288
ARFTP H4002,133-348+
XD,217-288
- ⑤⑤ 675' 2421.201
FO 288
ARFTP H4002,133-408+
XD,276-288

⑤⑤ 2423.201
ARFTP H4002
FDH 48/432
IN: ARFTP FC741,55-72+
XD,19-48
OUT: ARFTP H4002,1-432
(3) 1:32 SPLITTERS
VACANT PAIRS IN HUB:
ARFTP H4002,409-432
9.712K TO CO.

NOTE:
PLACE BURIED FIBER CABLES
IN NEW DUCT.

1.OVERLASH AERIAL FIBER CABLE TO
EXISTING STRAND

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

UNITS / ACCT CODES

FP004	1
FP030	3
FP58D	1
FS26	295
FS27	131
FS53	408
FS14B	1
FS51	48
FS14A	1
FS51	44
FS14A	1
FP23D	1235
FP59B	655
FP015	5
FP033B	1495
FP034B	3230
FP47B	45

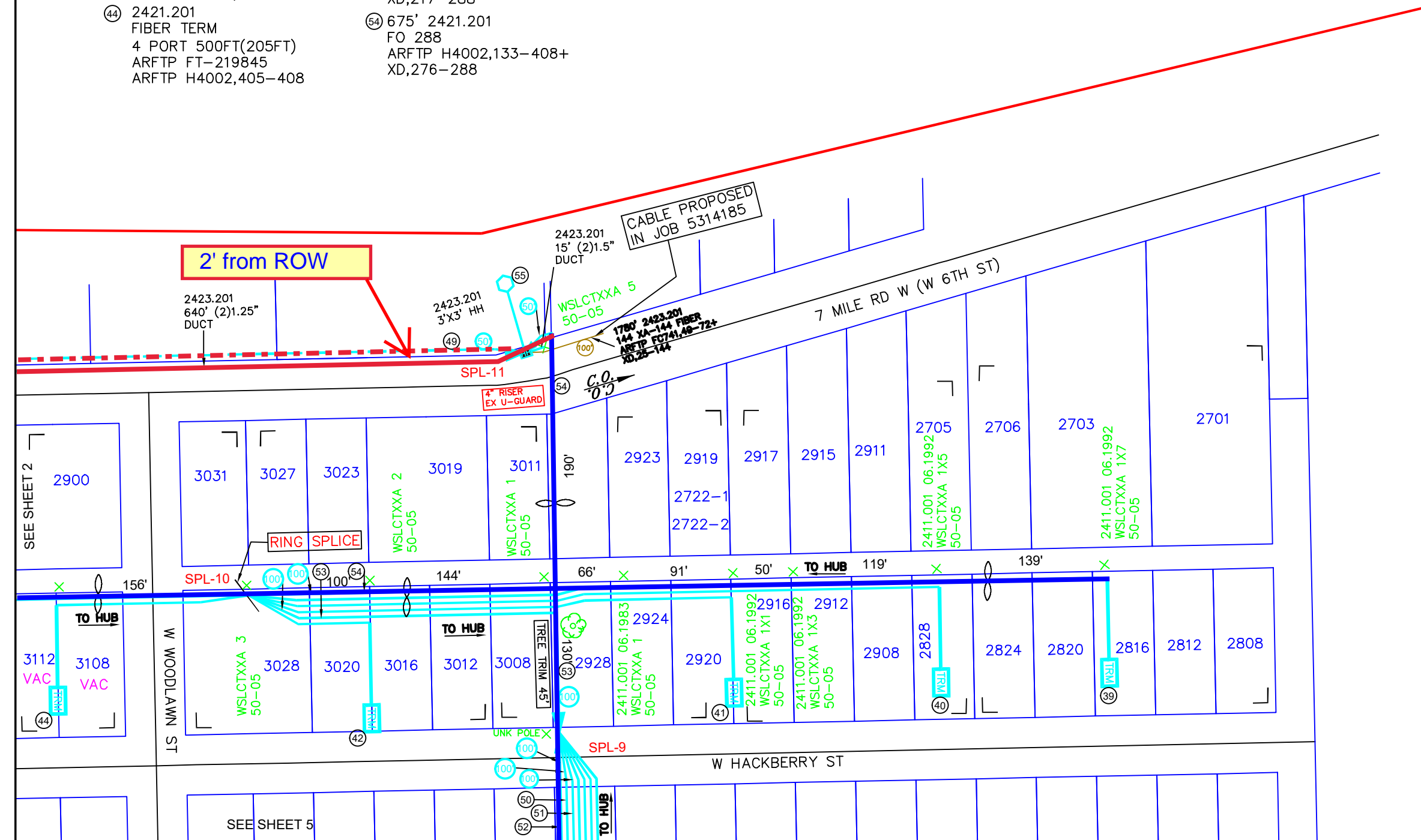
REVISIONS

NO.	DATE	DESCRIPTION



**WESLACO
FDH-HUB-H4002**

PROJECT NUMBER: 5314187	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 04/18/2024	ENGR: HOUSLEY PHONE: N/A
CNTY: HIDALGO	FILE:
SCALE: 1:100	TAX DISTRICT: TO684
DWG 1 OF 7	SEC:
TWNSHP:	RNG:



SEE SHEET 6

SEE SHEET 5

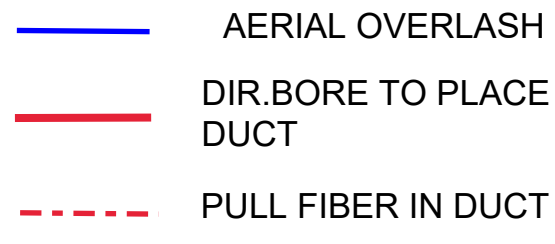
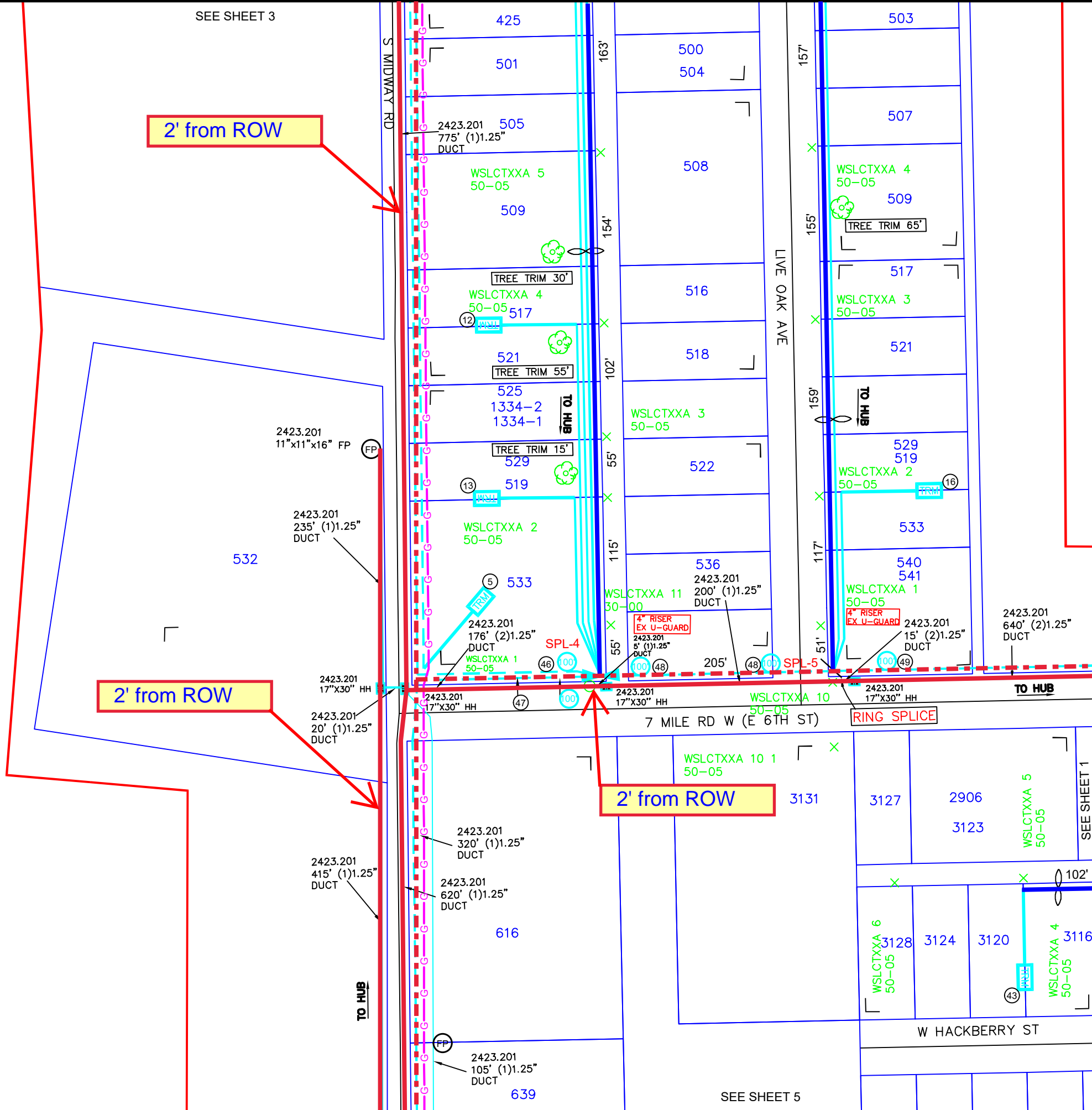
SEE SHEET 2

- ⑤ 2423.201 FIBER TERM
6 PORT 1000FT(805FT)
ARFTP FT-219806
ARFTP H4002,25-30
- ⑫ 2421.201 FIBER TERM
8 PORT 500FT(380FT)
ARFTP FT-219813
ARFTP H4002,73-80
- ⑬ 2421.201 FIBER TERM
8 PORT 500FT(220FT)
ARFTP FT-219814
ARFTP H4002,85-92
- ⑯ 2421.201 FIBER TERM
8 PORT 500FT(220FT)
ARFTP FT-219817
ARFTP H4002,121-128
- ④③ 2421.201 FIBER TERM
8 PORT 500FT(310FT)
ARFTP FT-219844
ARFTP H4002,397-404
- ④⑥ 1125' 2423.201 FO 96
ARFTP H4002,1-36+
XD,37-96
- ④⑦ 975' 2423.201 FO 48
ARFTP H4002,37-48+
XD,13-48
- ④⑧ 460' 2423.201 FO 144
ARFTP H4002,1-96+
XD,97-144
- ④⑨ 835' 2423.201 FO 144
ARFTP H4002,1-132+
XD,133-144

NOTE:
PLACE BURIED FIBER CABLES
IN NEW DUCT.

1.OVERLASH AERIAL FIBER CABLE TO
EXISTING/NEW STRAND

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



UNITS / ACCT CODES	
FS51	48
FS14A	1
FS51	36
FS14A	1
FP43F	1295
FP015	4
FP017	1
FP033B	2055
FP034B	3210
FP47B	165
FP58A	2
FP58B	4
FP59A	1845
FP59B	616

REVISIONS	



WESLACO
FDH-HUB-H4002

PROJECT NUMBER: 5314187	C.O. AREA: WESLACO	
EXCH. CODE: 70515	ENGR: HOUSLEY	
DRAWN DATE: 04/18/2024	PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: TO684	FILE:
TWNSTP:	RNG:	DWG 2 OF 7
		SEC:

SEE SHEET 3

SEE SHEET 5

SEE SHEET 1

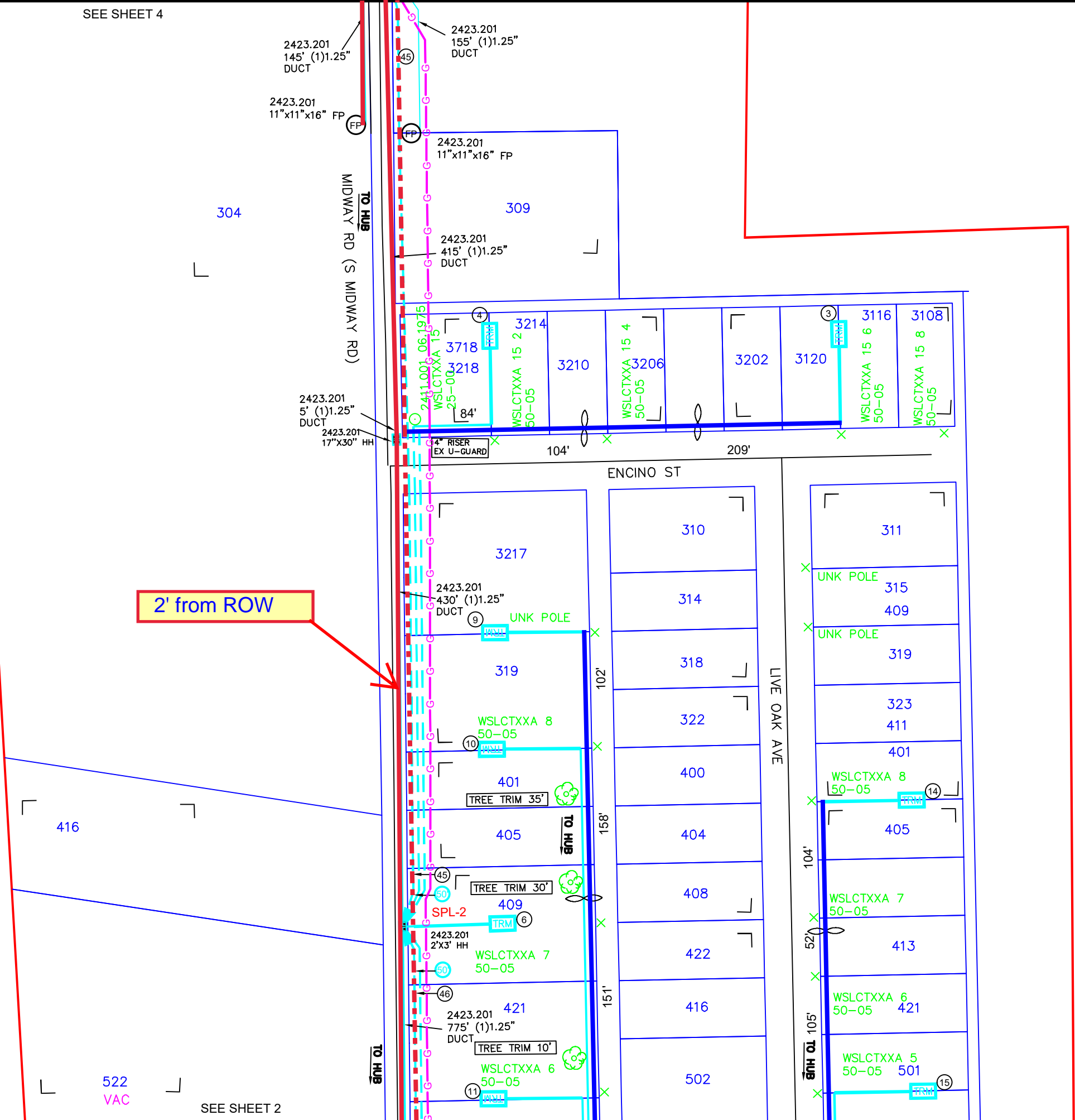
- ③ 2421.201
FIBER TERM
4 PORT 1000FT(925FT)
ARFTP FT-219804
ARFTP H4002,13-16
- ④ 2421.201
FIBER TERM
6 PORT 1000FT(610FT)
ARFTP FT-219805
ARFTP H4002,17-22
- ⑥ 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-219807
ARFTP H4002,31-34
- ⑨ 2421.201
FIBER TERM
6 PORT 1500FT(1105FT)
ARFTP FT-219810
ARFTP H4002,49-54
- ⑩ 2421.201
FIBER TERM
6 PORT 1500FT(1005FT)
ARFTP FT-219811
ARFTP H4002,55-60
- ⑪ 2421.201
FIBER TERM
8 PORT 1000FT(695FT)
ARFTP FT-219812
ARFTP H4002,61-68
- ⑭ 2421.201
FIBER TERM
8 PORT 1000FT(950FT)
ARFTP FT-219815
ARFTP H4002,97-104
- ⑮ 2421.201
FIBER TERM
8 PORT 1000FT(690FT)
ARFTP FT-219816
ARFTP H4002,109-116
- ④⑤ 965' 2423.201
FO 48
ARFTP H4002,1-12+
XD,13-48
- ④⑥ 1125' 2423.201
FO 96
ARFTP H4002,1-36+
XD,37-96

NOTE:
PLACE BURIED FIBER CABLES
IN NEW DUCT.

1.OVERLASH AERIAL FIBER CABLE TO
EXISTING/NEW STRAND

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

SEE SHEET 4

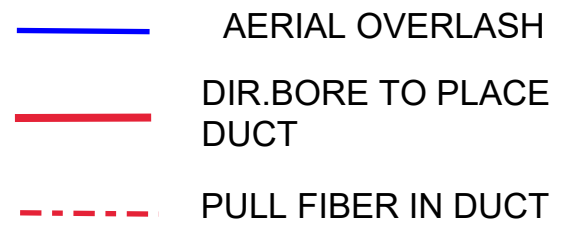


2' from ROW

416

522
VAC

SEE SHEET 2



UNITS / ACCT CODES

FS51	24
FS14A	1
FP43F	1125
FP015	7
FP017	1
FP033A	475
FP034A	160
FP029	450
FP032	1305
FP58A	2
FP58B	2
FP59A	840
FP59B	155
FP47B	75

REVISIONS

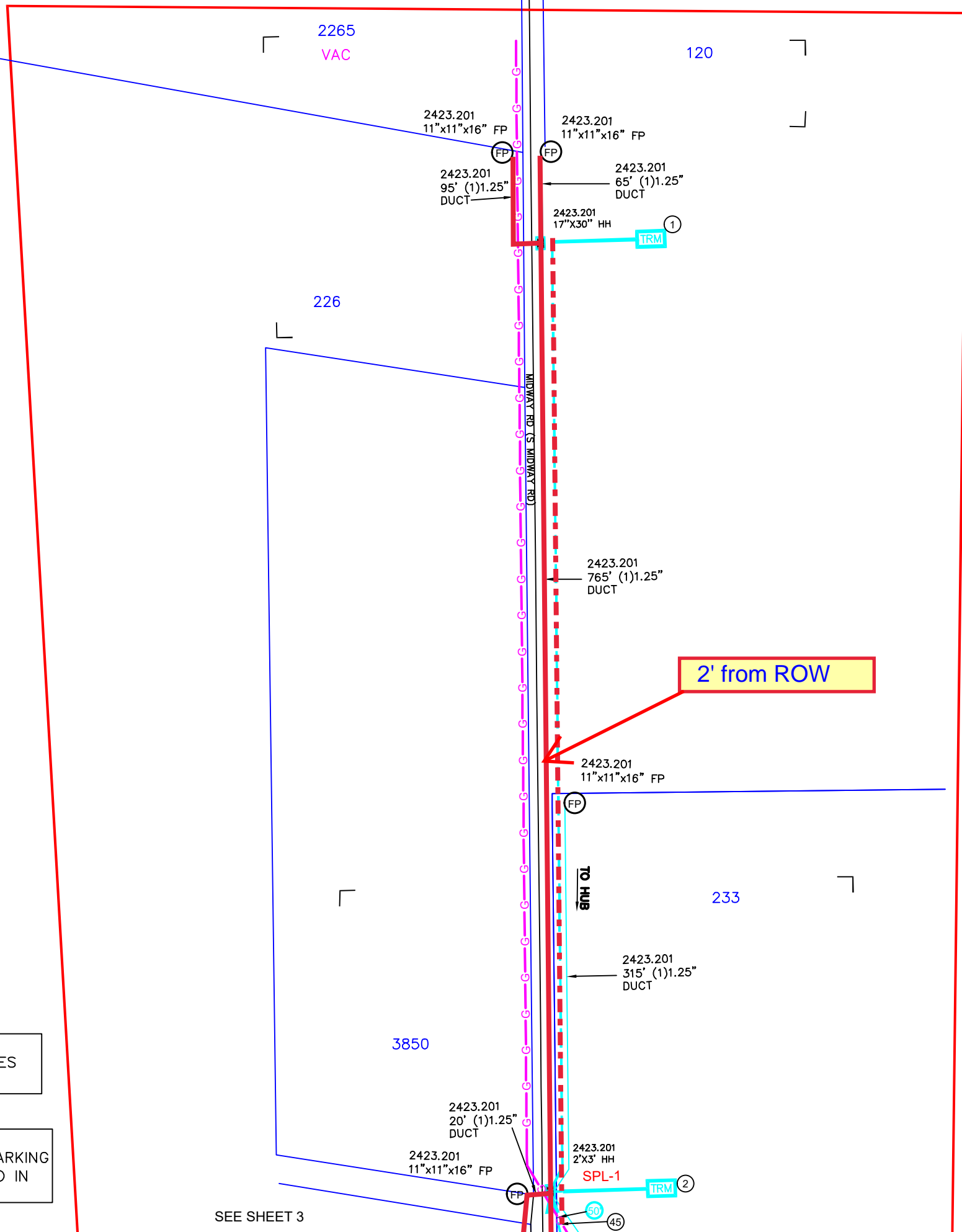
NO.	DATE	DESCRIPTION



**WESLACO
FDH-HUB-H4002**

PROJECT NUMBER: 5314187	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 04/18/2024	ENGR: HOUSLEY
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: TO684
TWNSHP:	RNG:
FILE:	DWG 3 OF 7
SEC:	

- ① 2423.201
FIBER TERM
4 PORT 1000FT(790FT)
ARFTP FT-219802
ARFTP H4002,1-4
- ② 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-219803
ARFTP H4002,5-8
- ④⑤ 965' 2423.201
FO 48
ARFTP H4002,1-12+
XD,13-48



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 3

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

UNITS / ACCT CODES

FS50	12
FS14A	1
FP43F	965
FP017	2
FP029	790
FP032	50
FP58A	4
FP58B	2
FP59A	630
FP59B	315

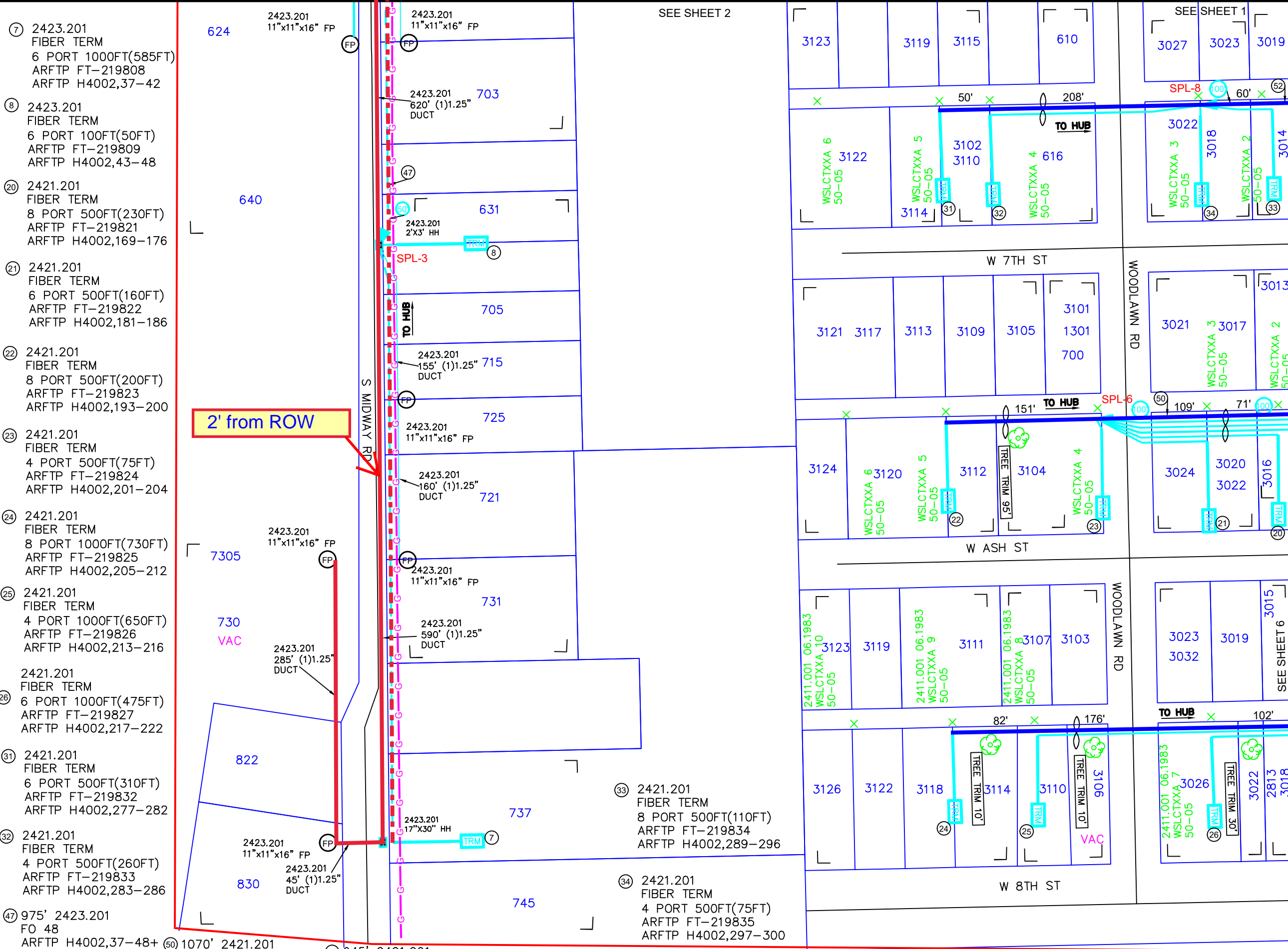
REVISIONS

NO.	DATE	DESCRIPTION



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	EXCH. CODE: 70515	
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	PHONE: N/A	FILE:
SCALE: 1:100	TAX DISTRICT: TO684	DWG 4 OF 7
TWNSHP:	RNG:	SEC:



- ⑦ 2423.201 FIBER TERM
6 PORT 1000FT(585FT)
ARFTP FT-219808
ARFTP H4002,37-42
- ⑧ 2423.201 FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-219809
ARFTP H4002,43-48
- ⑳ 2421.201 FIBER TERM
8 PORT 500FT(230FT)
ARFTP FT-219821
ARFTP H4002,169-176
- ㉑ 2421.201 FIBER TERM
6 PORT 500FT(160FT)
ARFTP FT-219822
ARFTP H4002,181-186
- ㉒ 2421.201 FIBER TERM
8 PORT 500FT(200FT)
ARFTP FT-219823
ARFTP H4002,193-200
- ㉓ 2421.201 FIBER TERM
4 PORT 500FT(75FT)
ARFTP FT-219824
ARFTP H4002,201-204
- ㉔ 2421.201 FIBER TERM
8 PORT 1000FT(730FT)
ARFTP FT-219825
ARFTP H4002,205-212
- ㉕ 2421.201 FIBER TERM
4 PORT 1000FT(650FT)
ARFTP FT-219826
ARFTP H4002,213-216
- 2421.201 FIBER TERM
6 PORT 1000FT(475FT)
ARFTP FT-219827
ARFTP H4002,217-222
- ㉖ 2421.201 FIBER TERM
6 PORT 500FT(310FT)
ARFTP FT-219832
ARFTP H4002,277-282
- ㉗ 2421.201 FIBER TERM
4 PORT 500FT(260FT)
ARFTP FT-219833
ARFTP H4002,283-286
- ④⑦ 975' 2423.201 FO 48
ARFTP H4002,37-48+
- ⑥① 1070' 2421.201 FO 96
ARFTP H4002,133-204+
- ⑥② 645' 2421.201 FO 96
ARFTP H4002,277-300+

2' from ROW

SEE SHEET 2

SEE SHEET 1

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

UNITS / ACCT CODES

FS50	12
FS14A	1
FS51	48
FS14A	1
FS51	22
FS14A	1
FP23D	1711
FP43F	975
FP015	11
FP017	2
FP033B	1265
FP034B	2575
FP029	585
FP032	50
FP58A	6
FP58B	2
FP59A	605
FP59B	315
FP47B	145

REVISIONS

NO.	DATE	DESCRIPTION

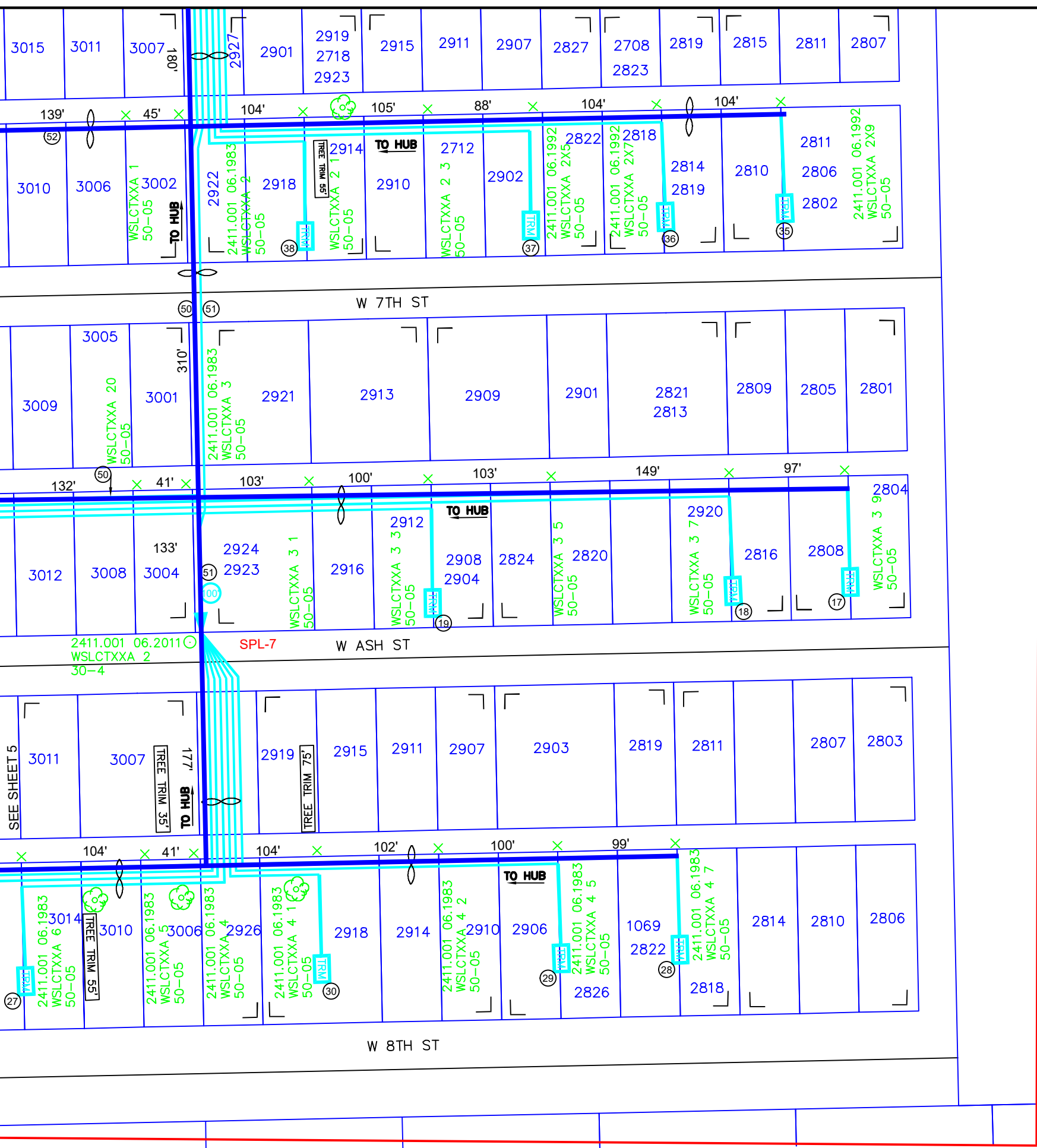


**WESLACO
FDH-HUB-H4002**

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EXCH. CODE: 70515	
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PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: TO684
DWG 5 OF 7	SEC:
TWNSHP:	RNG:

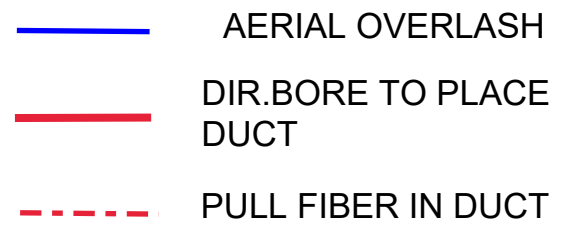
NOTE:
PLACE BURIED FIBER CABLES
IN NEW DUCT.

1.OVERLASH AERIAL FIBER CABLE TO
EXISTING/NEW STRAND



SEE SHEET 1

- ①7 2421.201 FIBER TERM
6 PORT 1500FT(955FT)
ARFTP FT-219818
ARFTP H4002,133-138
- ①8 2421.201 FIBER TERM
8 PORT 1000FT(860FT)
ARFTP FT-219819
ARFTP H4002,145-152
- ①9 2421.201 FIBER TERM
8 PORT 1000FT(605FT)
ARFTP FT-219820
ARFTP H4002,157-164
- ②7 2421.201 FIBER TERM
8 PORT 500FT(370FT)
ARFTP FT-219828
ARFTP H4002,229-236
- ②8 2421.201 FIBER TERM
6 PORT 1000FT(630FT)
ARFTP FT-219829
ARFTP H4002,241-246
- ②9 2421.201 FIBER TERM
8 PORT 1000FT(535FT)
ARFTP FT-219830
ARFTP H4002,253-260
- ③0 2421.201 FIBER TERM
8 PORT 500FT(330FT)
ARFTP FT-219831
ARFTP H4002,265-272
- ③5 2421.201 FIBER TERM
8 PORT 1000FT(735FT)
ARFTP FT-219836
ARFTP H4002,301-308
- ③6 2421.201 FIBER TERM
6 PORT 1000FT(630FT)
ARFTP FT-219837
ARFTP H4002,313-318
- ③7 2421.201 FIBER TERM
8 PORT 1000FT(530FT)
ARFTP FT-219838
ARFTP H4002,325-332
- ③8 2421.201 FIBER TERM
8 PORT 500FT(335FT)
ARFTP FT-219839
ARFTP H4002,337-344
- ⑤0 1070' 2421.201 FO 96
ARFTP H4002,133-204+
XD,73-96
- ⑤1 820' 2421.201 FO 96
ARFTP H4002,205-276+
XD,73-96
- ⑤2 645' 2421.201 FO 96
ARFTP H4002,277-300+
XD,25-96



UNITS / ACCT CODES

FS51	48
FS14A	1
FP23D	820
FP015	11
FP033B	730
FP034B	2990
FP47B	220

REVISIONS

NO.	DESCRIPTION	DATE



**WESLACO
FDH-HUB-H4002**

PROJECT NUMBER:	5314187	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	04/18/2024	ENGR:	HOUSLEY
		PHONE:	N/A
SCALE:	1:100	TAX DISTRICT:	TO684
		DWG:	6 OF 7
TWNSHP:		RNG:	
		SEC:	

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

1.OVERLASH AERIAL FIBER CABLE TO EXISTING/NEW STRAND



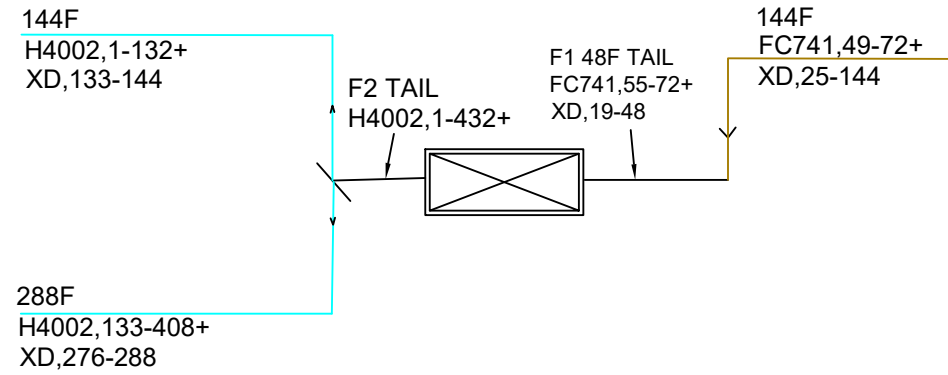
HUB ID	HUB H4002
MATERIAL CODE	F3H-1G432UE
MANUFACTURER	COMMSCOPE
TYPE	FDH CABINET 48/432TYP PAD GEN 3
IN	H4002A,1-32
IN	H4002B,1-32
IN	H4002C,1-32
IN	XD,19-48
IN	FC741,55-72+
OUT	H4002,1-432

SPLITTER ID	H4002A
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC741,55-55
OUT	H4002A,1-32

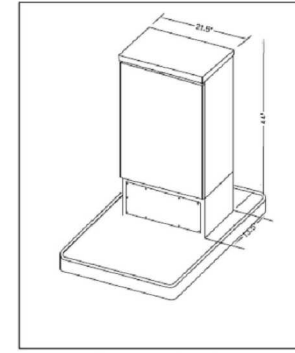
SPLITTER ID	H4002B
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC741,56-56
OUT	H4002B,1-32

SPLITTER ID	H4002C
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC741,57-57
OUT	H4002C,1-32

432FDH SPLICE DETAIL H4002



70515-5314187
2920 MILE 7 N
H4002 (432)
SPLITTERS 1:32



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

- SPLITTER**
- IN FC741,55-55
 - OUT H4002A,1-32
 - IN FC741,56-56
 - OUT H4002B,1-32
 - IN FC741,57-57
 - OUT H4002C,1-32
- HUB**
- IN H4002A,1-32
 - IN H4002B,1-32
 - IN H4002C,1-32
 - IN XD,19-48
 - IN FC741,55-72+
 - OUT H4002,1-432

PROPOSED FDH LOCATION
2920 MILE 7 N, WESLACO, TX 78596

UNITS ENGINEERED		
FDH H4002	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 #	FC741	H4002	
FIBER #	55	1	
SPLICES	5	11	16
LENGTH	9.712KFT	8.130KFT	17.842KFT

REVISIONS



WESLACO FDH-HUB-H4002

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		PHONE:	N/A
SCALE:	1:100	TAX DISTRICT:	TO684
TWNShp:		RNG:	
		CNTY:	HIDALGO
		FILE:	
		DWG	7 OF 7
		SEC:	

Frontier FTTH Job #5314187

County Streets

East to West

MILE Z N

Lat/Long: 26.154938,-98.020952

W HACKBERRY DR

Lat/Long: 26.154111,-98.018899

W 7TH ST

Lat/Long: 26.153246,-98.018727

W ASH ST

Lat/Long: 26.152396,-98.018434

W 8TH ST

Lat/Long: 26.151524,-98.018673

ENCINO ST

Lat/Long: 26.158289,-98.021476

North to South

LIVE OAK AVE

Lat/Long: 26.157130,-98.020921

S MIDWAY RD

Lat/Long: 26.156689,-98.022040

