



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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See sheet 24 of 25 for Street Info

12. Utility Crossing Coordinate X: _____ Y: _____
(NAD 83 Texas South FIPS 4205 feet)

13. Number and size of lines:

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**

Anthony Uresti
Assistant Director

FTR # 5314110

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)

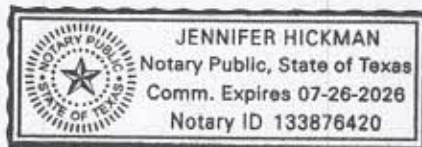
By: *Sandeep*

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



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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

**APPROVAL OF APPLICATION BY
HIDALGO COUNTY PLANNING DEPARTMENT**

Came on for consideration this _____ day of _____,
20____. The above and foregoing Application for Pipeline and Utility
Permit, and after consideration of the same by the Hidalgo County
Commissioners Court, said Application and Agreement for Pipeline or
Utility Permit is hereby APPROVED.

HIDALGO COUNTY:

Richard F. Cortez, County Judge



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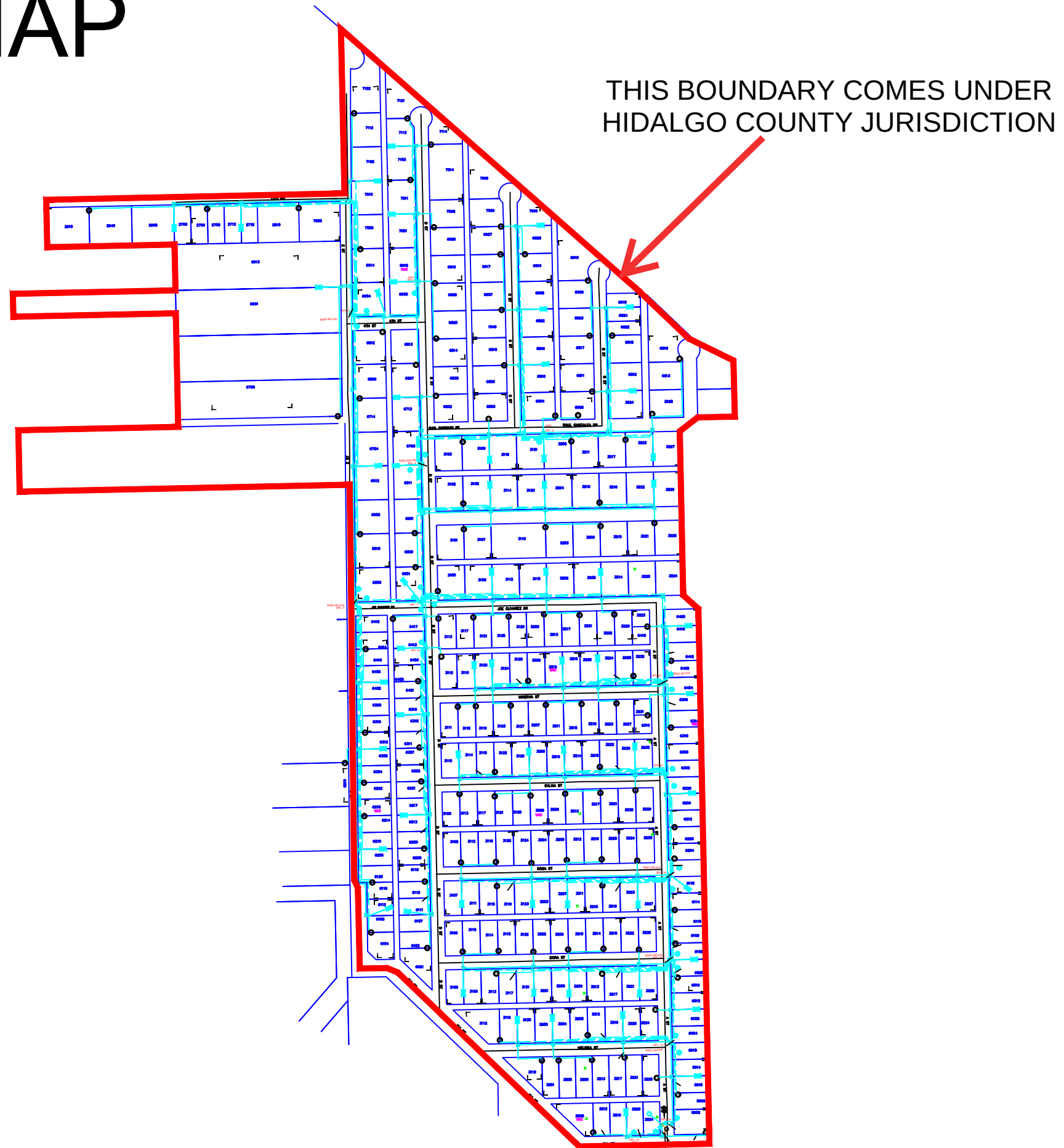
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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

EXHIBIT A


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

KEYMAP



REVISIONS

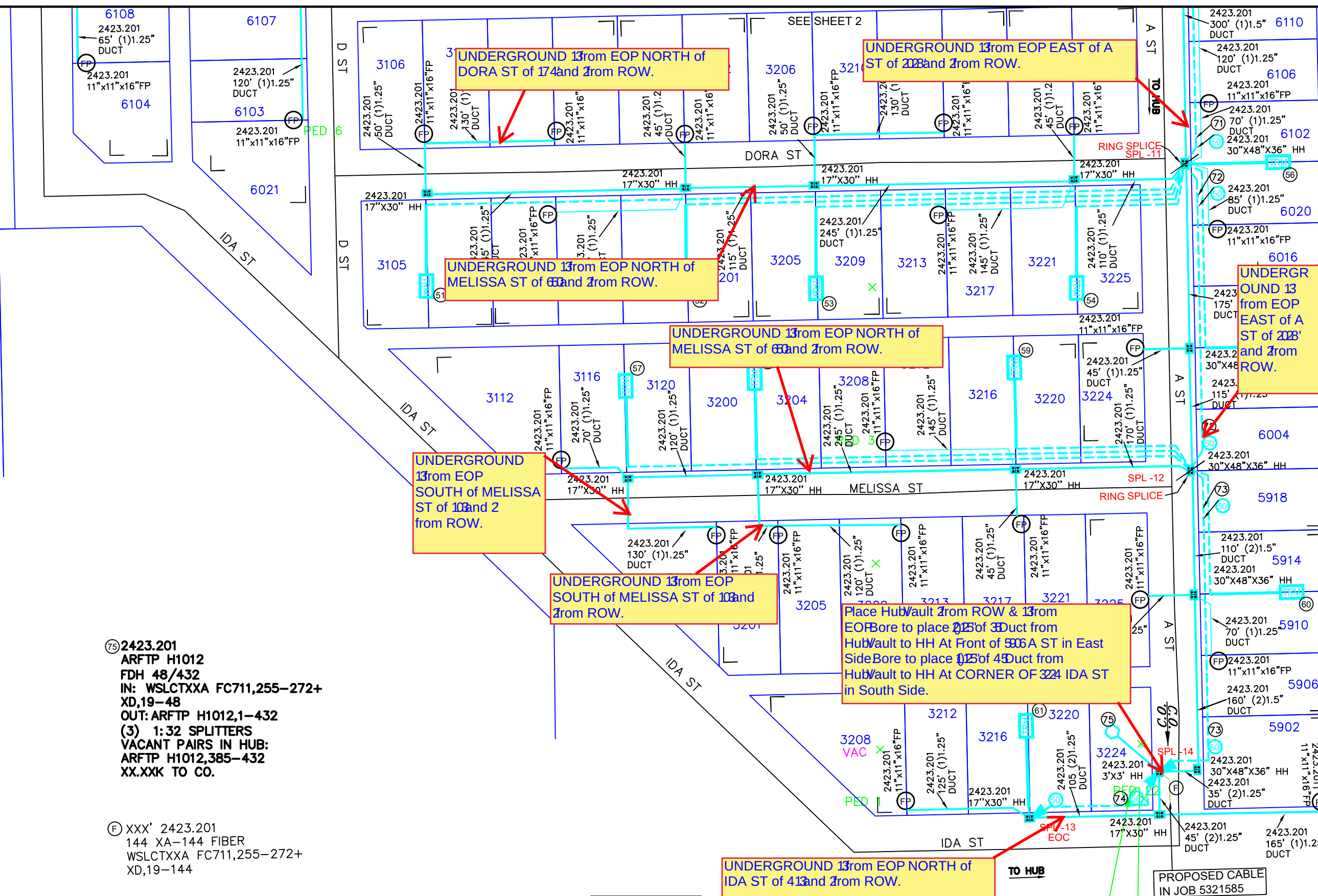
NO.	DESCRIPTION	DATE



Frontier
COMMUNICATIONS

WESLACO
FDH HUB-H1012

PROJECT NUMBER: 5314110	C.O. AREA: WESLACO	CNTY: HIDALGO
DRAWN DATE: 04/03/2023	ENGR: CYIENT	PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684	DWG KEY OF 7
TWNSHP:	RNG:	SEC:



⑦ 2423.201
ARFTP H1012
FDH 48/432
IN: WSLCTXXA FC711,255-272+
XD,19-48
OUT: ARFTP H1012,1-432
(3) 1:32 SPLITTERS
VACANT PAIRS IN HUB:
ARFTP H1012,385-432
XX.XXK TO CO.


⑦ XXX' 2423.201
144 XA-144 FIBER
WSLCTXXA FC711,255-272+
XD,19-144

SEE SHEET 1-1
FOR ADDITIONAL
REFERENCE

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES	
FP004	1
FP030	3
FP58D	6
FS26	343
FS27	59
FS51	36
FS14A	1
FS51	24
FS14A	1
FS51	6
FS14A	1
FP43F	1120
FP58B	9
FP58A	23
FP59A	2495
FP59B	1095
FP59C	155
FP017	11
FP029	1370
FP032	2280

REVISIONS	



WESLACO
FDH HUB-H1012

PROJECT NUMBER: 5314110	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 04/03/2023	ENGR: CYIENT PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:
CNTY: HIDALGO	FILE:
DWG: 1	OF 7
SEC:	

- ⑤1 2423.201
FIBER TERM
6 PORT 1000FT(785FT)
ARFTP FT-179552
ARFTP H1012,313-318
- ⑤2 2423.201
FIBER TERM
6 PORT 1000FT(535FT)
ARFTP FT-179553
ARFTP H1012,319-324
- ⑤3 2423.201
FIBER TERM
6 PORT 500FT(415FT)
ARFTP FT-179554
ARFTP H1012,325-330
- ⑤4 2423.201
FIBER TERM
6 PORT 500FT(165FT)
ARFTP FT-179555
ARFTP H1012,331-336
- ⑤5 2423.201
FIBER TERM
6 PORT 500FT(225FT)
ARFTP FT-179556
ARFTP H1012,337-342
- ⑤6 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-179557
ARFTP H1012,343-348
- ⑤7 2423.201
FIBER TERM
4 PORT 1000FT(585FT)
ARFTP FT-179558
ARFTP H1012,349-352
- ⑤8 2423.201
FIBER TERM
6 PORT 500FT(465FT)
ARFTP FT-179559
ARFTP H1012,353-358
- ⑤9 2423.201
FIBER TERM
6 PORT 500FT(215FT)
ARFTP FT-179560
ARFTP H1012,361-366
- ⑥0 2423.201
FIBER TERM
4 PORT 500FT(160FT)
ARFTP FT-179561
ARFTP H1012,367-370
- ⑥1 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-179562
ARFTP H1012,373-378

- ⑦1 410' 2423.201
FO 432
ARFTP H1012,1-312
XD,313-432
- ⑦2 410' 2423.201
FO 432
ARFTP H1012,1-348
XD,349-432
- ⑦3 445' 2423.201
FO 432
ARFTP H1012,1-372
XD,373-432
- ⑦4 265' 2423.201
FO 48
ARFTP H1012,373-384
XD,13-48

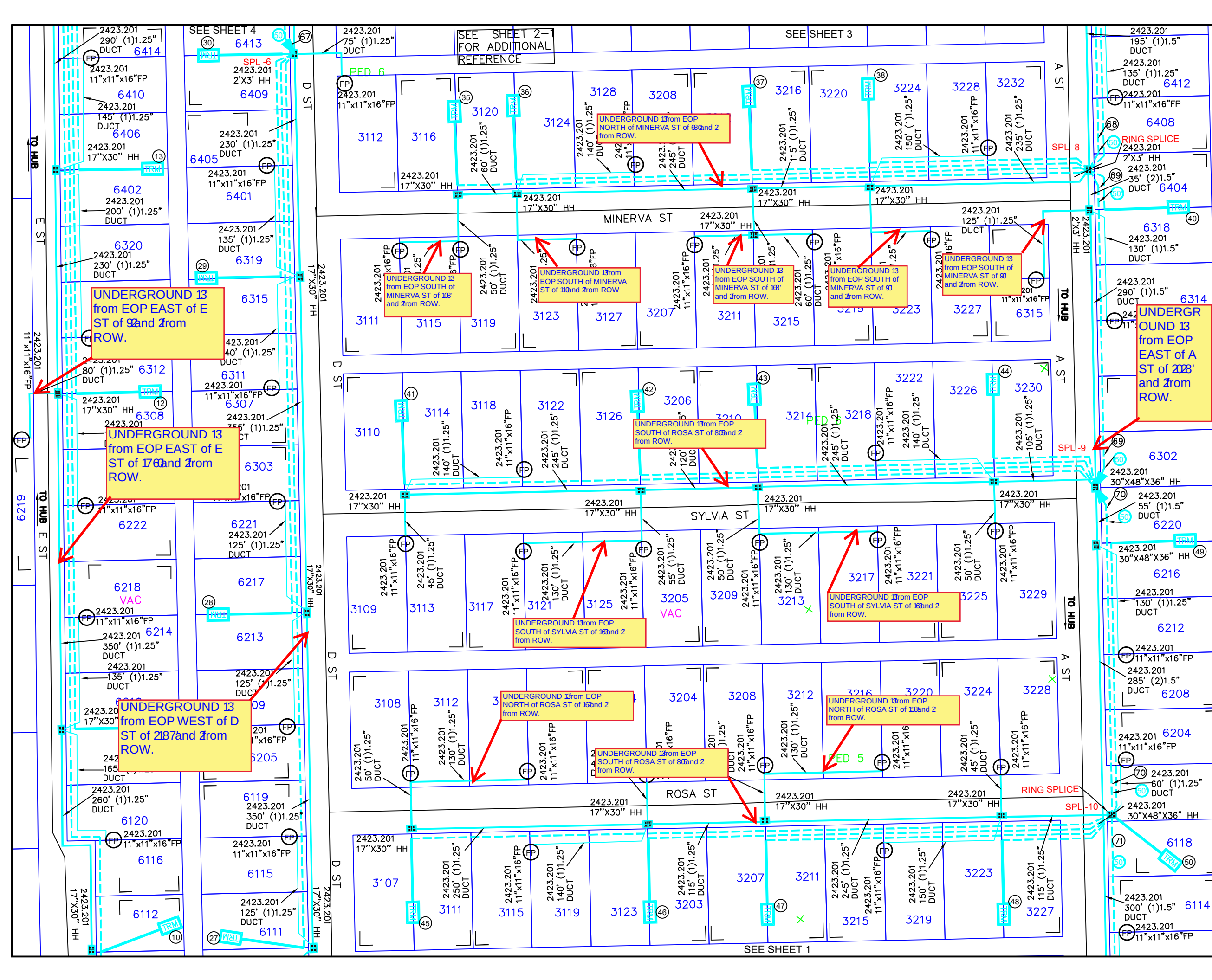
NOTE:
1)NOT SERVING TO MDU'S/PARKING LOTS
2)VACANT LOTS ARE MARKED IN
MAGENTA COLOR

REVISIONS



**WESLACO
FDH HUB-H1012**

PROJECT NUMBER:	5314110	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	ENGR: CYIENT	CNTY:	HIDALGO
04/03/2023	PHONE: N/A	FILE:	
SCALE: 1:100	TAX DISTRICT: T0684	DWG	1-1 OF 7
TWNSHP:	RNG:	SEC:	



UNITS / ACCT CODES

FS51	24
FS14A	1
FS51	36
FS14A	1
FS51	24
FS14A	1
FS51	36
FS14A	1
FP43F	1595
FP58B	23
FP58A	42
FP59A	3785
FP59B	2960
FP59C	190
FP017	23
FP029	3260
FP032	5180
FP58D	3

REVISIONS

Frontier
COMMUNICATIONS

WESLACO
FDH HUB-H1012

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PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: T0684
DWG 2 OF 7	FILE:
TWNSH: RING	SEC:

⑩ 2423.201
FIBER TERM
4 PORT 1500FT(1295FT)
ARFTP FT-179511
ARFTP H1012,61-64

⑪ 2423.201
FIBER TERM
6 PORT 1000FT(935FT)
ARFTP FT-179512
ARFTP H1012,65-70

⑫ 2423.201
FIBER TERM
6 PORT 1000FT(575FT)
ARFTP FT-179513
ARFTP H1012,73-78

⑬ 2423.201
FIBER TERM
6 PORT 500FT(335FT)
ARFTP FT-179514
ARFTP H1012,79-84

⑰ 2423.201
FIBER TERM
6 PORT 1500FT(995FT)
ARFTP FT-179528
ARFTP H1012,169-174

⑱ 2423.201
FIBER TERM
6 PORT 1000FT(635FT)
ARFTP FT-179529
ARFTP H1012,175-180

⑲ 2423.201
FIBER TERM
6 PORT 500FT(285FT)
ARFTP FT-179530
ARFTP H1012,181-186

⑳ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-179531
ARFTP H1012,187-192

㉓ 2423.201
FIBER TERM
4 PORT 1000FT(705FT)
ARFTP FT-179536
ARFTP H1012,217-222

㉔ 2423.201
FIBER TERM
6 PORT 1000FT(645FT)
ARFTP FT-179537
ARFTP H1012,223-228

㉕ 2423.201
FIBER TERM
6 PORT 500FT(395FT)
ARFTP FT-179538
ARFTP H1012,229-234

㉘ 2423.201
FIBER TERM
6 PORT 500FT(265FT)
ARFTP FT-179539
ARFTP H1012,235-240

④① 2423.201
FIBER TERM
6 PORT 100FT(85FT)
ARFTP FT-179541
ARFTP H1012,247-252

④② 2423.201
FIBER TERM
6 PORT 1000FT(775FT)
ARFTP FT-179542
ARFTP H1012,253-258

④③ 2423.201
FIBER TERM
6 PORT 1000FT(525FT)
ARFTP FT-179543
ARFTP H1012,259-264

④④ 2423.201
FIBER TERM
6 PORT 500FT(415FT)
ARFTP FT-179544
ARFTP H1012,265-270

④⑤ 2423.201
FIBER TERM
6 PORT 500FT(165FT)
ARFTP FT-179545
ARFTP H1012,271-276

④⑥ 2423.201
FIBER TERM
6 PORT 1000FT(785FT)
ARFTP FT-179546
ARFTP H1012,277-282

④⑦ 2423.201
FIBER TERM
6 PORT 1000FT(535FT)
ARFTP FT-179547
ARFTP H1012,283-288

④⑧ 2423.201
FIBER TERM
6 PORT 500FT(405FT)
ARFTP FT-179548
ARFTP H1012,289-294

④⑨ 2423.201
FIBER TERM
6 PORT 500FT(155FT)
ARFTP FT-179549
ARFTP H1012,295-300

⑤① 2423.201
FIBER TERM
6 PORT 500FT(325FT)
ARFTP FT-179550
ARFTP H1012,301-306

⑤② 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-179551
ARFTP H1012,307-310

⑥⑦ 275' 2423.201
FO 48
ARFTP H1012,169-192
XD,25-48

⑥⑧ 1305' 2423.201
FO 288
ARFTP H1012,1-216
XD,217-288

⑥⑨ 450' 2423.201
FO 288
ARFTP H1012,1-252
XD,253-288

⑦① 460' 2423.201
FO 432
ARFTP H1012,1-276
XD,277-432

⑦② 410' 2423.201
FO 432
ARFTP H1012,1-312
XD,313-432

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

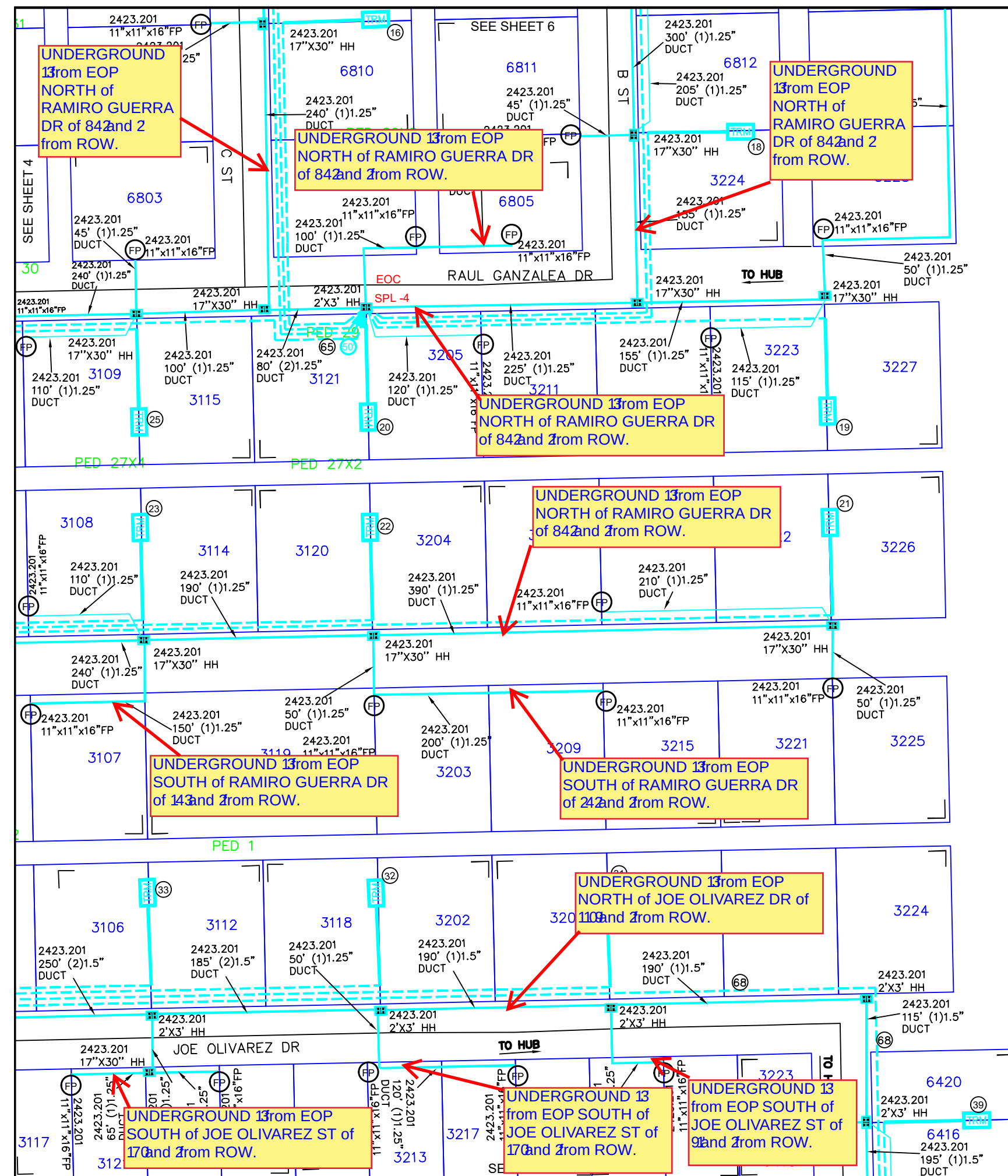
NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

REVISIONS		



**WESLACO
FDH HUB-H1012**

PROJECT NUMBER:	5314110	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	04/03/2023	ENGR:	CYIENT
		PHONE:	N/A
SCALE:	1:100	CNTY:	HIDALGO
		FILE:	
TWNSHP:		TAX DISTRICT:	T0684
		DWG:	2-1 OF 7
		RNG:	
		SEC:	




NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

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

- ⑩ 2423.201 FIBER TERM
4 PORT 500FT(355FT)
ARFTP FT-179517
ARFTP H1012,97-100
- ⑪ 2423.201 FIBER TERM
6 PORT 500FT(435FT)
ARFTP FT-179519
ARFTP H1012,109-114
- ⑫ 2423.201 FIBER TERM
6 PORT 500FT(435FT)
ARFTP FT-179520
ARFTP H1012,115-120
- ⑬ 660' 2423.201 FO 96
ARFTP H1012,85-132
XD,49-96
- ⑭ 1305' 2423.201 FO 288
ARFTP H1012,1-216
XD,217-288
- ⑮ 2423.201 FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-179521
ARFTP H1012,121-126
- ⑯ 2423.201 FIBER TERM
4 PORT 500FT(370FT)
ARFTP FT-179526
ARFTP H1012,157-160
- ⑰ 2423.201 FIBER TERM
6 PORT 1500FT(1045FT)
ARFTP FT-179522
ARFTP H1012,133-138
- ⑱ 2423.201 FIBER TERM
6 PORT 1000FT(645FT)
ARFTP FT-179523
ARFTP H1012,139-144
- ⑲ 2423.201 FIBER TERM
6 PORT 500FT(435FT)
ARFTP FT-179524
ARFTP H1012,145-150
- ⑳ 2423.201 FIBER TERM
6 PORT 1000FT(680FT)
ARFTP FT-179532
ARFTP H1012,193-198
- ㉑ 2423.201 FIBER TERM
6 PORT 1000FT(495FT)
ARFTP FT-179533
ARFTP H1012,199-204
- ㉒ 2423.201 FIBER TERM
6 PORT 500FT(295FT)
ARFTP FT-179534
ARFTP H1012,205-210
- ㉓ 2423.201 FIBER TERM
6 PORT 500FT(245FT)
ARFTP FT-179540
ARFTP H1012,241-246

UNITS / ACCT CODES	
FS51	48
FS14A	1
FP43F	660
FP58B	16
FP58A	21
FP59A	3445
FP59B	1300
FP59C	85
FP017	12
FP029	880
FP032	2625

REVISIONS	



WESLACO
FDH HUB-H1012

PROJECT NUMBER: 5314110	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 04/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
TAX DISTRICT: T0684	FILE:
RNG:	DWG 3 OF 7
SEC:	

⑧ 2423.201
FIBER TERM
6 PORT 1000FT(585FT)
ARFTP FT-179509
ARFTP H1012,49-54

⑭ 2423.201
FIBER TERM
4 PORT 500FT(290FT)
ARFTP FT-179525
ARFTP H1012,151-154

⑮ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-179527
ARFTP H1012,161-166

⑳ 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-179535
ARFTP H1012,211-214

③③ 1140' 2423.201
FO 96
ARFTP H1012,1-60
XD,61-96

③④ 345' 2423.201
FO 96
ARFTP H1012,1-84
XD,85-96

③⑤ 660' 2423.201
FO 96
ARFTP H1012,85-132
XD,49-96

③⑥ 615' 2423.201
FO 96
ARFTP H1012,85-168
XD,85-96

③⑦ 275' 2423.201
FO 48
ARFTP H1012,169-192
XD,25-48

③⑧ 1305' 2423.201
FO 288
ARFTP H1012,1-216
XD,217-288

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

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNDERGROUND
13' from EOP
EAST of E ST of
49' and 3' from
ROW.

UNDERGROUND
13' from EOP
EAST of E ST of
176' and 3' from
ROW.

UNDERGROUND
13' from EOP
WEST of D ST of
218' and 3' from
ROW.

UNDERGROUND
13' from EOP
NORTH of JOE
OLIVAREZ DR of
110' and 3' from
ROW.

UNDERGROUND
13' from EOP
SOUTH of RAUL
GONZALEZ DR of
88' and 3' from
ROW.

UNDERGROUND
13' from EOP
NORTH of
RAMIRO GUERRA
DR of 84' and 2'
from ROW.

UNDERGROUND
13' from EOP
NORTH of JOE
OLIVAREZ DR of
110' and 3' from
ROW.

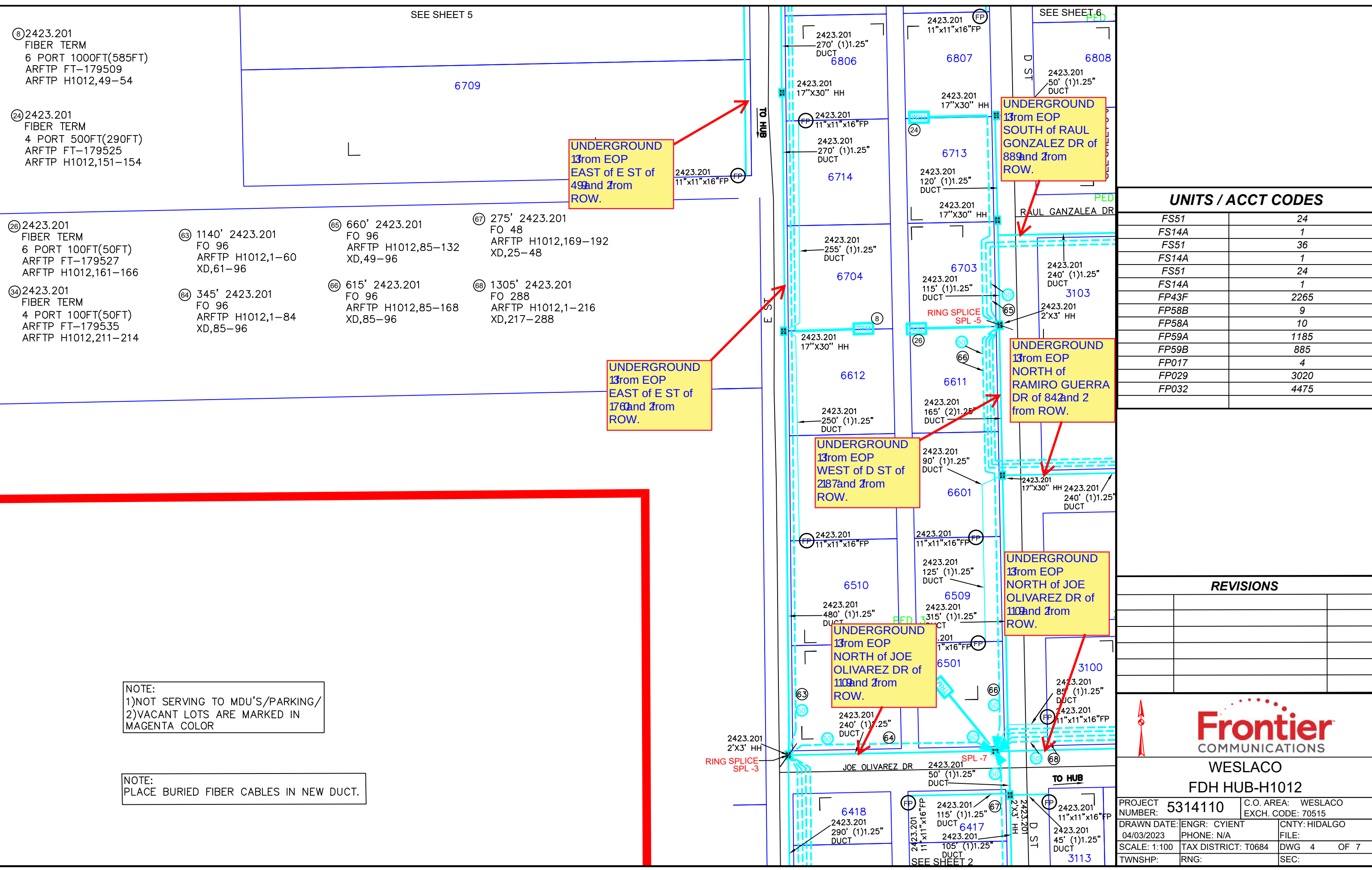
UNITS / ACCT CODES	
FS51	24
FS14A	1
FS51	36
FS14A	1
FS51	24
FS14A	1
FP43F	2265
FP58B	9
FP58A	10
FP59A	1185
FP59B	885
FP017	4
FP029	3020
FP032	4475

REVISIONS		

Frontier
COMMUNICATIONS

WESLACO
FDH HUB-H1012

PROJECT NUMBER: 5314110	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 04/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
TAX DISTRICT: T0684	FILE:
RNG:	DWG 4 OF 7
	SEC:



- ④ 2423.201 FIBER TERM
4 PORT 1500FT(1090FT)
ARFTP FT-179505
ARFTP H1012,25-28
- ⑤ 2423.201 FIBER TERM
6 PORT 1000FT(835FT)
ARFTP FT-179506
ARFTP H1012,29-34
- ⑥ 2423.201 FIBER TERM
6 PORT 1000FT(520FT)
ARFTP FT-179507
ARFTP H1012,37-42
- ⑦ 2423.201 FIBER TERM
4 PORT 500FT(180FT)
ARFTP FT-179508
ARFTP H1012,43-46
- ⑨ 2423.201 FIBER TERM
4 PORT 500FT(150FT)
ARFTP FT-179510
ARFTP H1012,55-58
- ⑥② 465' 2423.201 FO 96
ARFTP H1012,1-24
XD,25-96

- ⑥③ 1140' 2423.201 FO 96
ARFTP H1012,1-60
XD,61-96

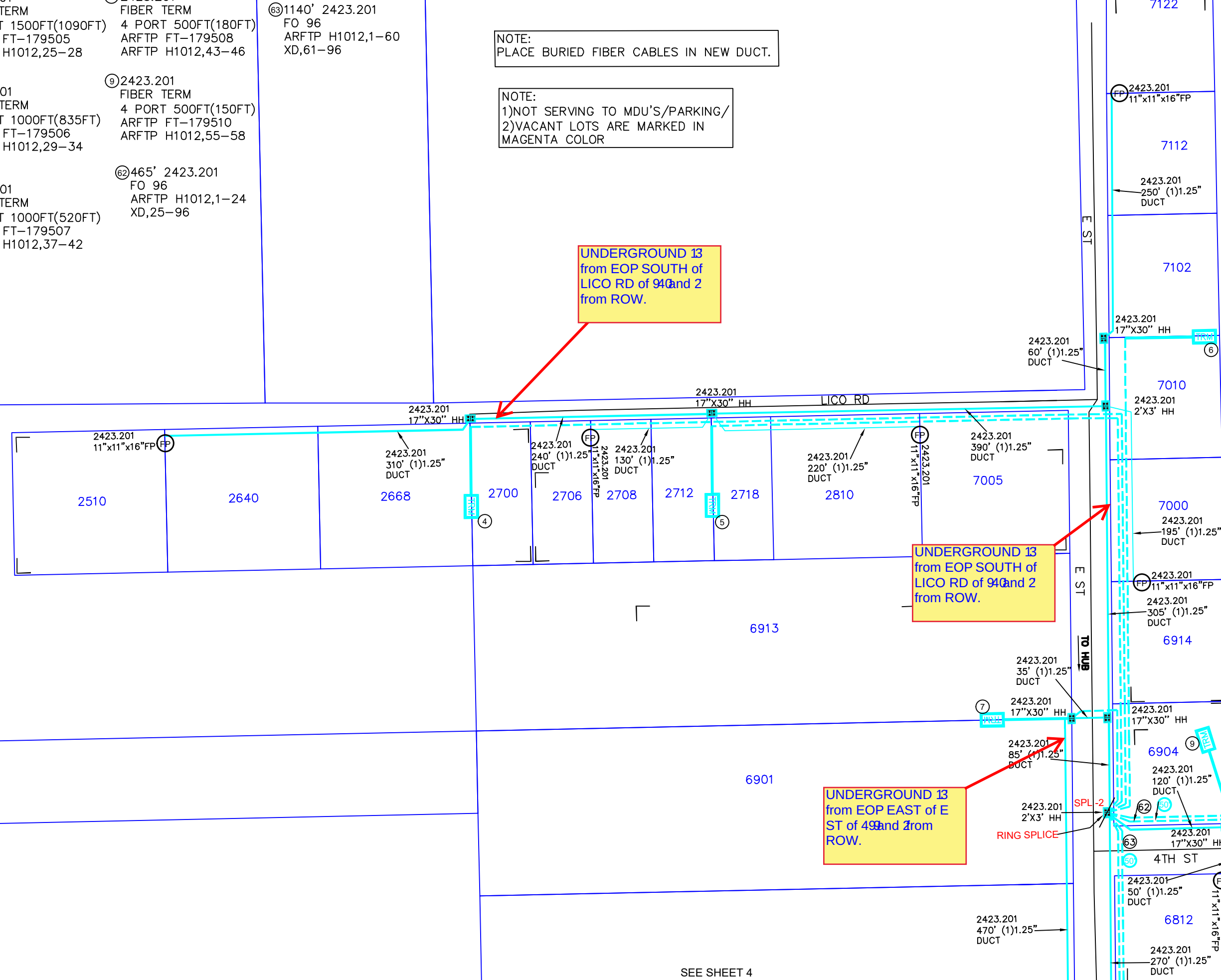
NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

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

UNDERGROUND 13
from EOP SOUTH of
LICO RD of 94 and 2
from ROW.


UNDERGROUND 13
from EOP SOUTH of
LICO RD of 94 and 2
from ROW.

UNDERGROUND 13
from EOP EAST of E
ST of 49 and 2 from
ROW.



UNITS / ACCT CODES	
FS51	18
FS14A	1
FP43F	465
FP58B	8
FP58A	6
FP59A	2040
FP59B	545
FP017	6
FP029	520
FP032	330

REVISIONS	

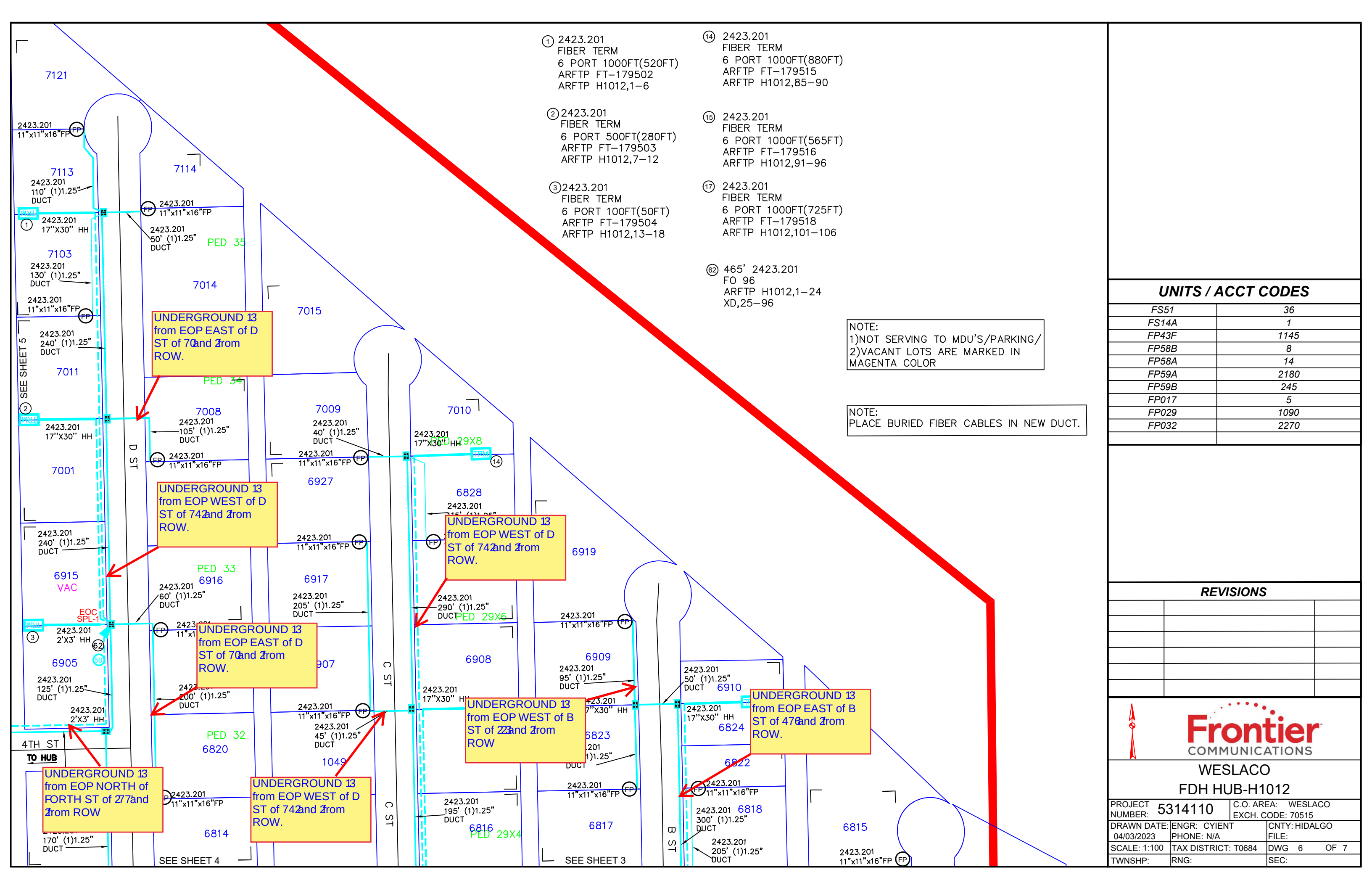


WESLACO
FDH HUB-H1012

PROJECT NUMBER: 5314110	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 04/03/2023	ENGR: CYIENT
SCALE: 1:100	PHONE: N/A
TAX DISTRICT: T0684	CNTY: HIDALGO
TWNSHP:	FILE:
RNG:	DWG 5 OF 7
SEC:	

SEE SHEET 4

SEE SHEET 6




- ① 2423.201 FIBER TERM
6 PORT 1000FT(520FT)
ARFTP FT-179502
ARFTP H1012,1-6
- ② 2423.201 FIBER TERM
6 PORT 500FT(280FT)
ARFTP FT-179503
ARFTP H1012,7-12
- ③ 2423.201 FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-179504
ARFTP H1012,13-18
- ④ 2423.201 FIBER TERM
6 PORT 1000FT(880FT)
ARFTP FT-179515
ARFTP H1012,85-90
- ⑤ 2423.201 FIBER TERM
6 PORT 1000FT(565FT)
ARFTP FT-179516
ARFTP H1012,91-96
- ⑥ 2423.201 FIBER TERM
6 PORT 1000FT(725FT)
ARFTP FT-179518
ARFTP H1012,101-106
- ⑦ 465' 2423.201 FO 96
ARFTP H1012,1-24
XD,25-96

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

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES	
FS51	36
FS14A	1
FP43F	1145
FP58B	8
FP58A	14
FP59A	2180
FP59B	245
FP017	5
FP029	1090
FP032	2270

REVISIONS	



WESLACO
FDH HUB-H1012

PROJECT NUMBER: 5314110	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 04/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
TAX DISTRICT: T0684	FILE:
RNG:	DWG 6 OF 7
SEC:	

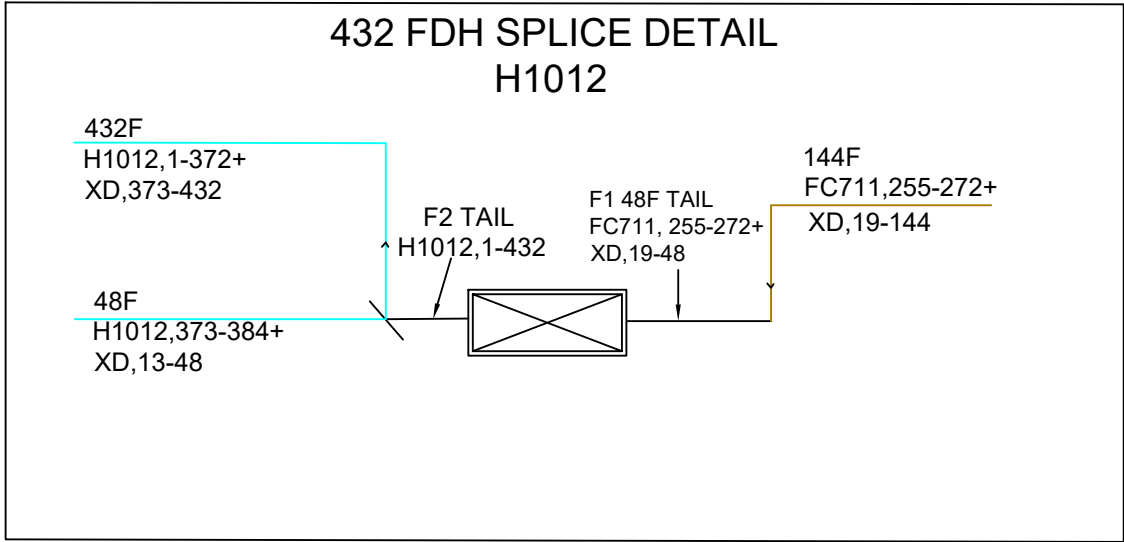
SEE SHEET 5

SEE SHEET 4

SEE SHEET 3



Place Hub/Vault 2' from ROW & 13' from EOP. Bore to place (2) 1.25" of 35' Duct from Hub/Vault to HH At Front of 5906 A ST in East Side. Bore to place (1) 1.25" of 45' Duct from Hub/Vault to HH At CORNER OF 3224 IDA ST in South Side.



HUB ID	H1012
MATERIAL CODE	F3H-1G432UE
MANUFACTURER	COMMSCOPE
TYPE	FDH CABINET 48/432TYP PAD GEN 3
IN	H1012A,1-32
IN	H1012B,1-32
IN	H1012C,1-32
IN	XD,19-48
IN	FC711,255-272+
OUT	H1012,1-432

SPLITTER ID	H1012A
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,255-255
OUT	H1012A,1-32

SPLITTER ID	H1012B
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,256-256
OUT	H1012B,1-32

SPLITTER ID	H1012C
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,257-257
OUT	H1012C,1-32

70515-5314110
3224 Ida St
H1012 (432)
SPLITTERS 1:32

SPLITTER IN FC711,255-255
OUT H1012A,1-32

IN FC711,256-256
OUT H1012B,1-32

IN FC711,257-257
OUT H1012C,1-32

HUB IN H1012A,1-32
IN H1012B,1-32
IN H1012C,1-32
IN XD,19-48
IN FC711,255-272+
OUT H1012,1-432

PROPOSED FDH LOCATION
3224 IDA ST, MERCEDES, TX 78570, USA

UNITS ENGINEERED		
FDH H1012	LU'S(ACTUAL)	325
	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	H1012	
FIBER #	255	1	
SPLICES	X	14	X
LENGTH	X.XXXKFT	7.425KFT	X.XXXKFT

REVISIONS		

WESLACO
FDH HUB-H1012

PROJECT NUMBER: 5314110	C.O. AREA: WESLACO EXCH. CODE: 70515	
DRAWN DATE: 04/03/2023	ENGR: CYIENT PHONE: N/A	CNTY: HIDALGO FILE:
SCALE: 1:100	TAX DISTRICT: T0684	DWG 7 OF 7
TWNSHP:	RNG:	SEC:

5314110-H1012

3224 Ida St, Mercedes, Tx.

HUB/VAULT CABINET DETAIL

Legend

BORE TO PLACE
(2) 1.25" DUCT OF 45' FROM
HUB/VAULT TO HH TO
CORNER OF 3220 DA ST.

PLACE 3X3 HUB/VAULT
W/CABINET 13' FROM
EOP WEST SDE OF A ST

13' From
EOP

BORE TO PLACE
(2) 1.25" DUCT OF 35'
FROM HUB/VAULT TO HH
TO OPP. OF 5906 A ST.



Frontier FTTH Job #5314110

County Streets

East To West

IDA ST

Lat/Long: 26.215953, -97.960986

MELISSA ST

Lat/Long: 26.216825, -97.961539

DORA ST

Lat/Long: 26.217728, -97.961751

ROSA ST

Lat/Long: 26.218595, -97.961789

SYLVIA ST

Lat/Long: 26.219503, -97.961734

MINERVA ST

Lat/Long: 26.220353, -97.961813

JOE OLIVAREZ ST

Lat/Long: 26.221238, -97.962018

RAMIRO GUERRA DR

Lat/Long: 26.222114, -97.961564

RAUL GONZALEZ DR

Lat/Long: 26.222991, -97.961627

LICO RD

Lat/Long: 26.225202, -97.965463

FORTH ST

Lat/Long: 26.224042, -97.963600

North To South

A ST

Lat/Long: 26.218890, -97.960542

B ST

Lat/Long: 26.223722, -97.961246

C ST

Lat/Long: 26.224017, -97.962216

D ST

Lat/Long: 26.222023, -97.963247

E ST

Lat/Long: 26.222006, -97.964017

OLIVARES No.10

FTR# 5314110

OLIVARES No.10

SUNRISE COMMUNITY

