



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°12'48.37"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 27 of 28 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 1.5" 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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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

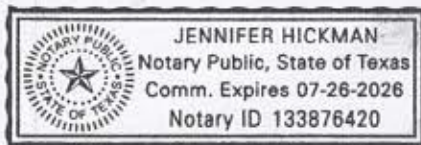
(Name of Applicant – Printed or Typed)

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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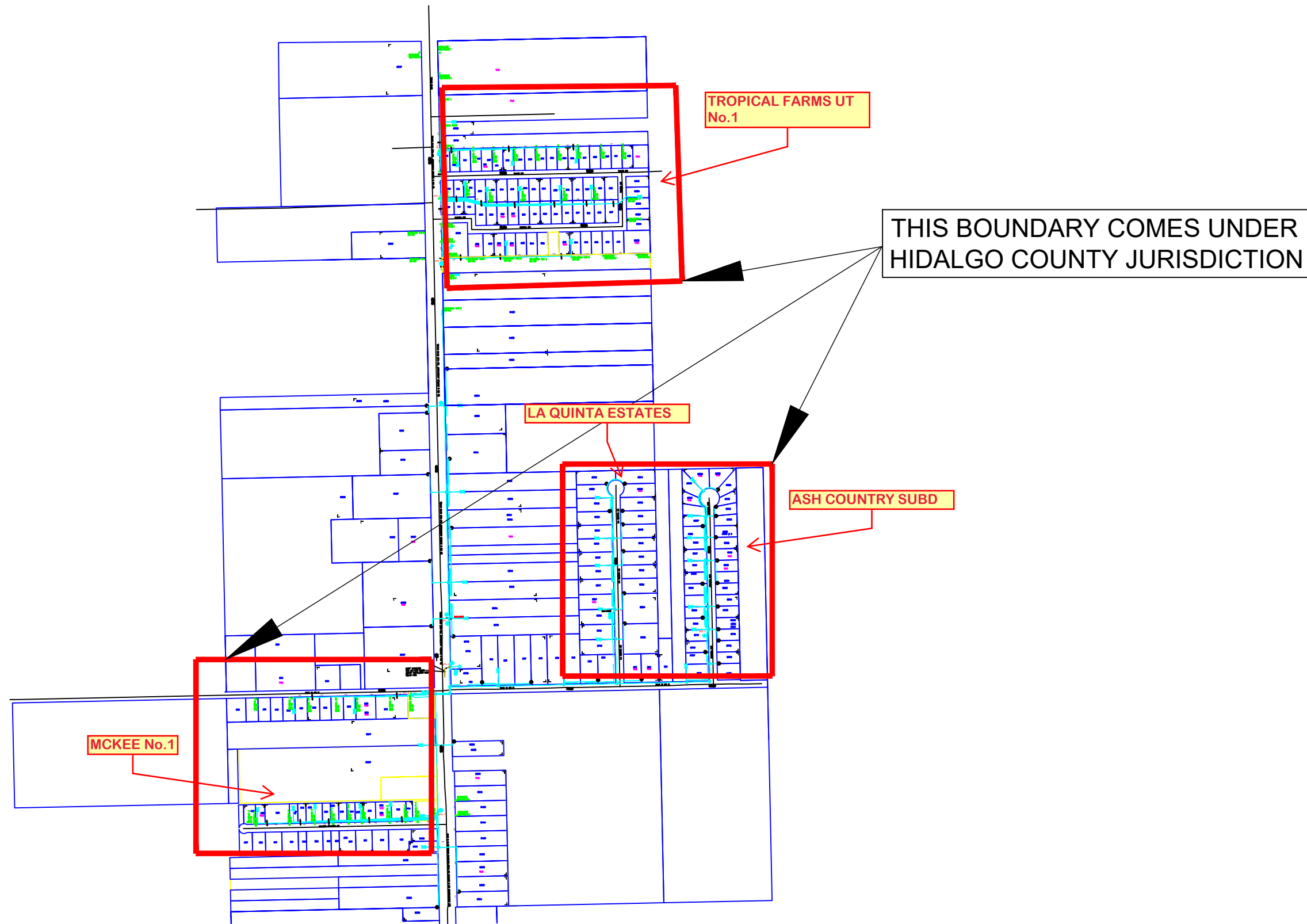
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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

EXHIBIT A

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

KEYMAP



REVISIONS

NO.	DESCRIPTION	DATE



Frontier
COMMUNICATIONS

WESLACO
H1014

PROJECT NUMBER: 5314112	C.O. AREA: WESLACO	EXCH. CODE: 70515
DRAWN DATE: 31/03/2023	ENGR: CYIENT	PHONE: N/A
SCALE: 1:100	TAX DISTRICT: TO684	DWG KEY OF 12
TWNSHP:	RNG:	SEC:

SEE SHEET 3

⑩ 2423.201
FIBER TERM
6 PORT 1000FT(830FT)
ARFTP FT-177217
ARFTP H1014,115-120

⑪ 2423.201
FIBER TERM
6 PORT 500FT(285FT)
ARFTP FT-177218
ARFTP H1014,121-126

④⑥ 2015' 2423.201
FOC 144
ARFTP H1014,1-108+
XD,109-144

6119

2423.201
530' (1)1.25"
DUCT

6114

2423.201
11"x11"x16"FP
FP

2423.201
11"x11"x16"FP
FP

TO HUB

2423.201
210' (1)1.25"
DUCT

2423.201
210' (1)1.25"
DUCT

6012

6027

2423.201
17"X30" HH
HH

⑩

6006

5939

TEXAS BLVD (FM-88, BROADWAY ST, MILE 5 RD W)

5914

④⑥

5944

2423.201
560' (2)1.25"
DUCT

2423.201
11"x11"x16"FP
FP

VAC

5935

5937

VAC

2423.201
345' (1)1.25"
DUCT

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

2423.201
11"x11"x16"FP
FP

5816

2423.201
17"X30" HH
HH

⑪

5810

2423.201
235' (1)1.25"
DUCT

SEE SHEET 1

UNITS / ACCT CODES

FP017	2
FP58A	4
FP58B	2
FP59A	445
FP59B	535
FP59C	555

REVISIONS



Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H1014

PROJECT NUMBER: 5314112	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 31/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: TO684
DWG 2 OF 12	FILE:
TWNSHP:	RNG:
	SEC:

SEE SHEET 8

⑬ 2421.201
FIBER TERM
4 PORT 500FT(155FT)
ARFTP FT-177214
ARFTP H1014,91-94

⑮ 2423.201
FIBER TERM
6 PORT 1500FT(1350FT)
ARFTP FT-177216
ARFTP H1014,109-114

④⑤ 460' 2421.201
FOC 144
ARFTP H1014,1-108+
XD,109-144

④⑥ 2015' 2423.201
FOC 144
ARFTP H1014,1-108+
XD,109-144

6313
COMMERCIAL

TO HUB

TEXAS BLVD (FM-88, BROADWAY ST.MILE 5 RD W)

EXISTING TELCO
POLE *OSPC TO
VERIFY POLE INFO*

4" RISER
EX U-GUARD
WSLCTXXA 105 2
50-05

2423.201
17"x30" HH

2423.201
20' (2)1.25"
DUCT

2423.201
560' (2)1.25"
DUCT

2423.201
11"x11"x16"FP

2423.201
230' (1)1.25"
DUCT

2423.201
100' (1)1.25"
DUCT

2423.201
11"x11"x16"FP

2423.201
11"x11"x16"FP

2423.201
40' (1)1.25"
DUCT

2423.201
17"x30" HH

2423.201
530' (1)1.25"
DUCT

6500

6420

6400

6324

6234

6203

6203

6156

6151

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING COPPER

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES

FP015	1
FP017	1
FP58A	1
FP58B	1
FP59A	140
FP59B	350
FP59C	230

REVISIONS



WESLACO
FDH-HUB-H1014

PROJECT NUMBER: 5314112	C.O. AREA: WESLACO	
EXCH. CODE: 70515		
DRAWN DATE: 31/03/2023	ENGR: CYIENT	CNTY: HIDALGO
PHONE: N/A		FILE:
SCALE: 1:100	TAX DISTRICT: TO684	DWG 3 OF 12
TWNSHP:	RNG:	SEC:

② 2421.201
FIBER TERM
6 PORT 1000FT(505FT)
ARFTP FT-177203
ARFTP H1014,7-12

⑧ 2421.201
FIBER TERM
8 PORT 1000FT(580FT)
ARFTP FT-177209
ARFTP H1014,49-56

③ 2421.201
FIBER TERM
8 PORT 500FT(170FT)
ARFTP FT-177204
ARFTP H1014,13-20

⑨ 2421.201
FIBER TERM
6 PORT 500FT(380FT)
ARFTP FT-177210
ARFTP H1014,61-66

④ 2421.201
FIBER TERM
4 PORT 500FT(235FT)
ARFTP FT-177205
ARFTP H1014,21-24+

⑩ 2421.201
FIBER TERM
4 PORT 500FT(210FT)
ARFTP FT-177211
ARFTP H1014,67-70

⑫ 2421.201
FIBER TERM
6 PORT 500FT(455FT)
ARFTP FT-177213
ARFTP H1014,85-90

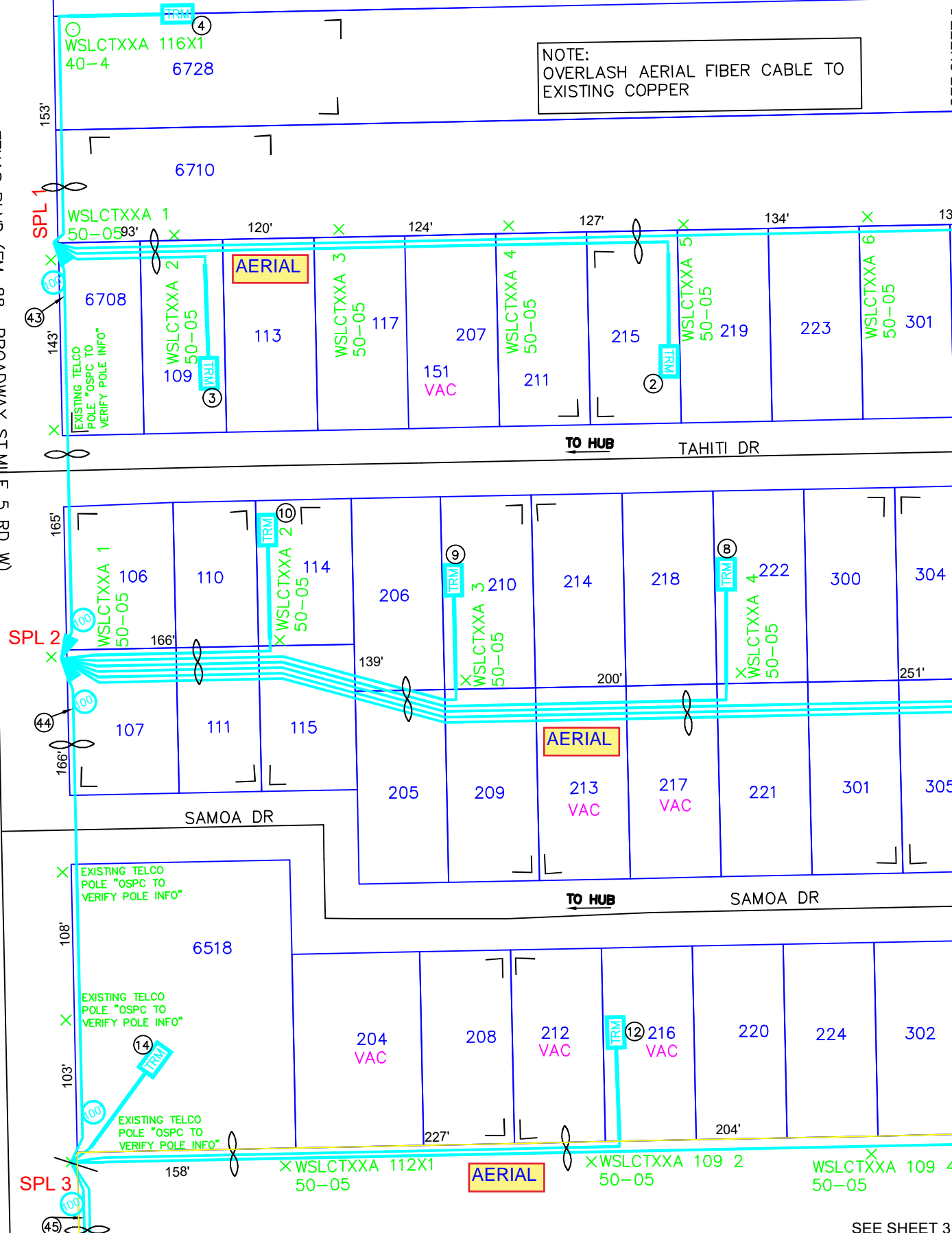
⑬ 505' 2421.201
FOC 96
ARFTP H1014,1-24+
XD,25-96

⑭ 2421.201
FIBER TERM
4 PORT 100FT(75FT)
ARFTP FT-177215
ARFTP H1014,97-100

⑮ 570' 2421.201
FOC 144
ARFTP H1014,1-72+
XD,73-144

⑯ 460' 2421.201
FOC 144
ARFTP H1014,1-108+
XD,109-144

TEXAS BLVD (FM-88, BROADWAY ST/MILE 5 RD W)
TO HUB



NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING COPPER

SEE SHEET 5

UNITS / ACCT CODES

FP015	8
FP022D	1535
FP43F	2015
FP033A	390
FP034A	75
FP033B	2990
FP034B	4165
FS51	24
FS14A	1
FS51	48
FS14A	1
FS51	36
FS14A	1

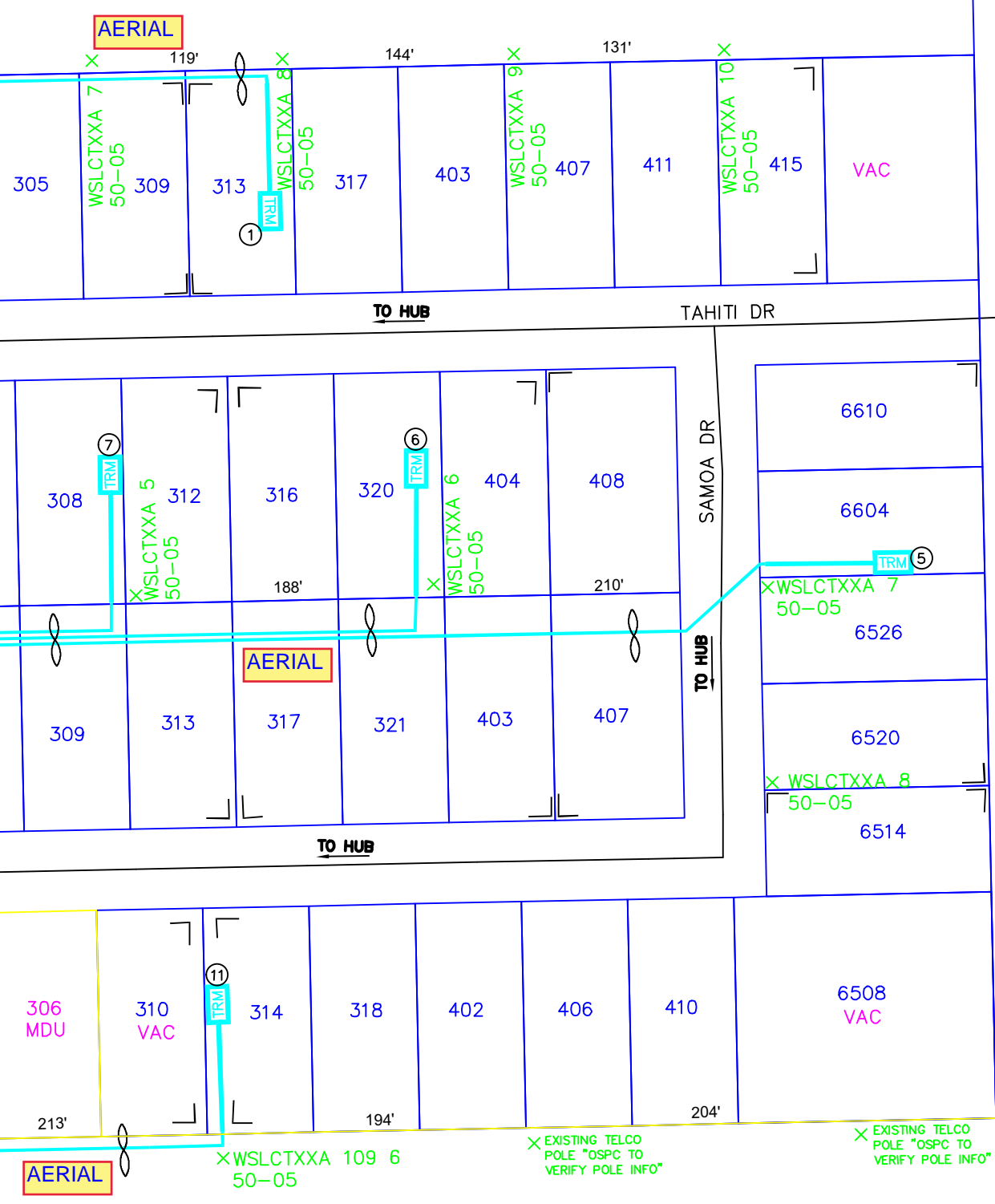
REVISIONS



WESLACO
FDH-HUB-H1014

PROJECT NUMBER: 5314112	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 31/03/2023	ENGR: CYIENT
SCALE: 1:100	PHONE: N/A
TAX DISTRICT: TO684	CNTY: HIDALGO
TWNHP: RRG:	FILE:
	DWG 4 OF 12
	SEC:

SEE SHEET 4



① 2421.201
FIBER TERM
6 PORT 1000FT(890FT)
ARFTP FT-177202
ARFTP H1014,1-6

⑪ 2421.201
FIBER TERM
8 PORT 1000FT(855FT)
ARFTP FT-177212
ARFTP H1014,73-80

⑤ 2421.201
FIBER TERM
6 PORT 1500FT(1245FT)
ARFTP FT-177206
ARFTP H1014,25-30

⑦ 2421.201
FIBER TERM
6 PORT 1000FT(835FT)
ARFTP FT-177208
ARFTP H1014,37-42

⑥ 2421.201
FIBER TERM
6 PORT 1500FT(1030FT)
ARFTP FT-177207
ARFTP H1014,31-36

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING COPPER

UNITS / ACCT CODES

FP015 | 5

REVISIONS

NO.	DATE	DESCRIPTION



WESLACO
FDH-HUB-H1014

PROJECT NUMBER: 5314112	C.O. AREA: WESLACO	
	EXCH. CODE: 70515	
DRAWN DATE: 31/03/2023	ENGR: CYIENT	CNTY: HIDALGO
	PHONE: N/A	FILE:
SCALE: 1:100	TAX DISTRICT: TO684	DWG 5 OF 12
TWNSHP:	RNG:	SEC:

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING COPPER

EXISTING TELCO
POLE "OSPC TO
VERIFY POLE INFO"

6847

EXISTING TELCO
POLE "OSPC TO
VERIFY POLE INFO"

X

EXISTING TELCO
POLE "OSPC TO
VERIFY POLE INFO"

X

TEXAS BLVD

VAC

WSLCTXXA 1
80-05

VAC

SEE SHEET 4

REVISIONS

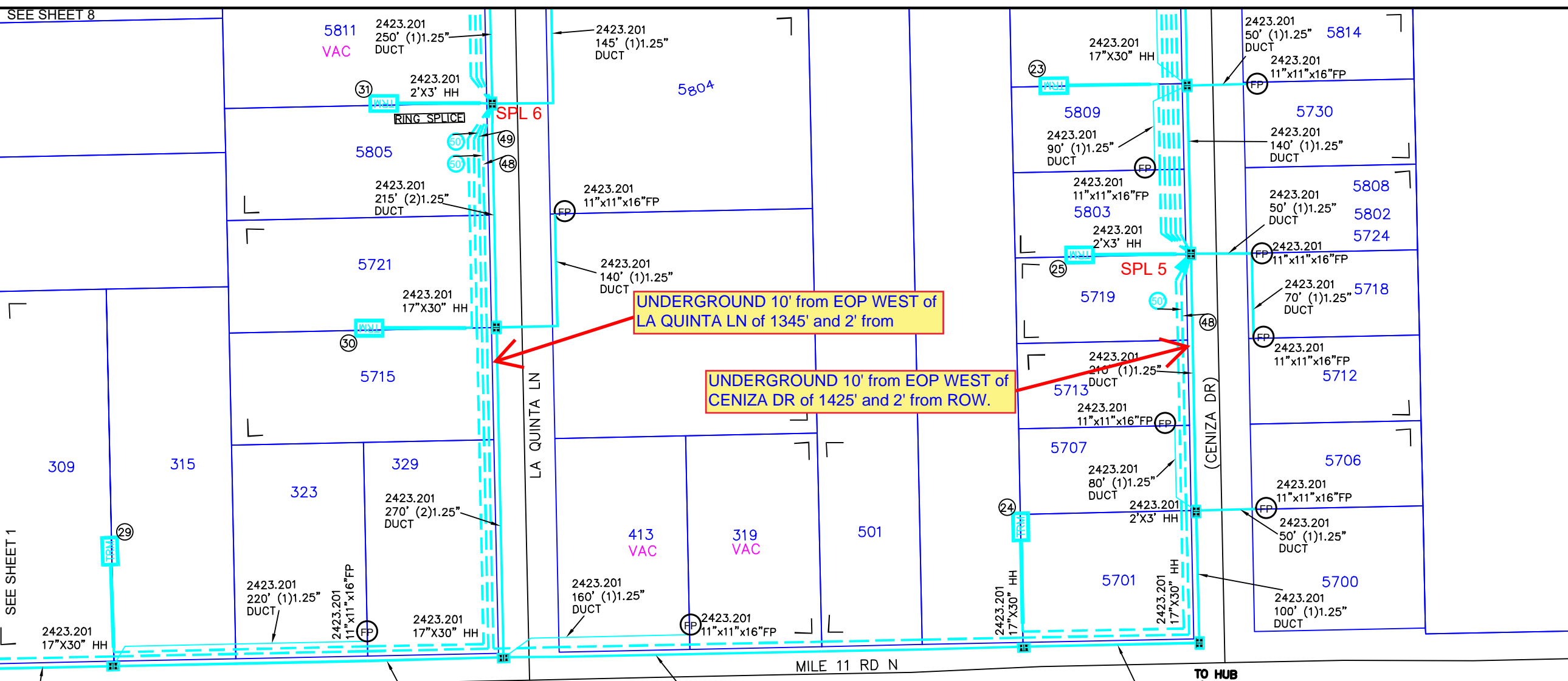
NO.	DESCRIPTION	DATE



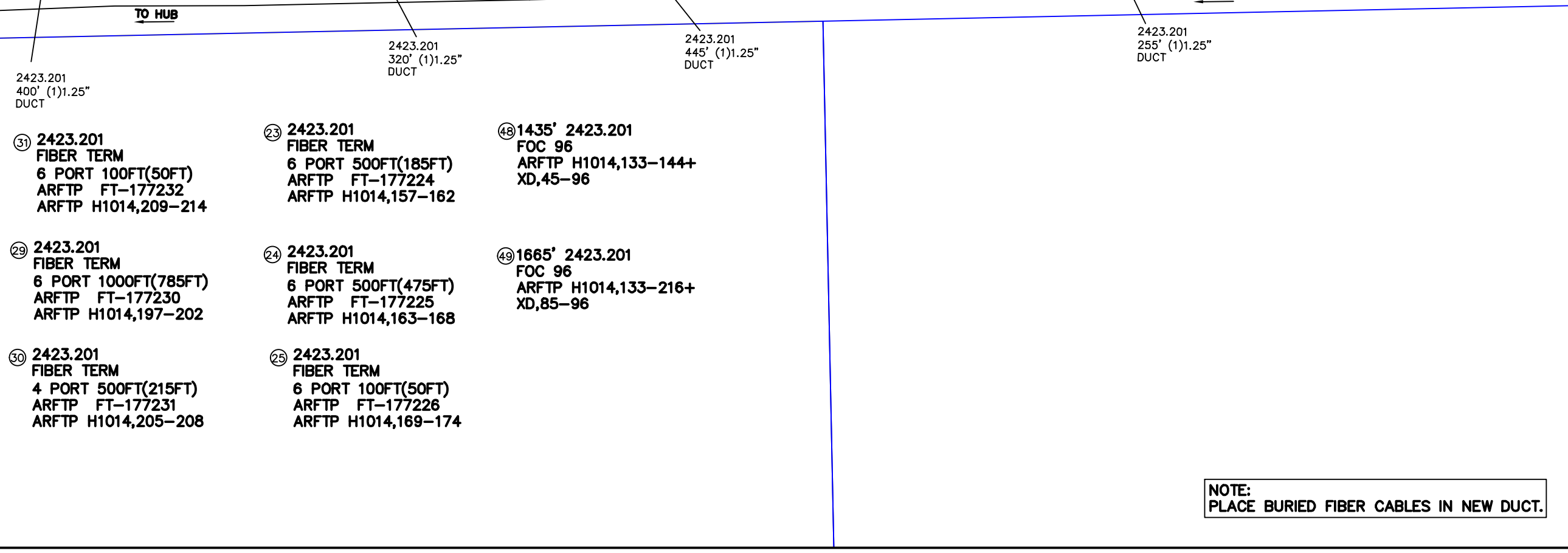
Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H1014


PROJECT NUMBER: 5314112	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 31/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: TO684
TWNSHP:	RNG:
FILE:	DWG 6 OF 12
SEC:	



UNITS / ACCT CODES	
FP017	6
FP043F	3100
FP029	1610
FP032	4345
FS51	38
FS14A	1
FS51	36
FS14A	1
FP58A	9
FP58B	7
FP59A	1540
FP59B	700
FP59C	220



REVISIONS		


Frontier
 COMMUNICATIONS
WESLACO
FDH-HUB-H1014

PROJECT NUMBER: 5314112	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 31/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
TAX DISTRICT: TO684	FILE:
RNG:	DWG 7 OF 12
SEC:	

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

26 2423.201
FIBER TERM
6 PORT 1000FT(705FT)
ARFTP FT-177227
ARFTP H1014,181-186

28 2423.201
FIBER TERM
4 PORT 500FT(305FT)
ARFTP FT-17728
ARFTP H1014,193-196

19 2423.201
FIBER TERM
4 PORT 1000FT(905FT)
ARFTP FT-17720
ARFTP H1014,133-136

21 2423.201
FIBER TERM
6 PORT 1000FT(605FT)
ARFTP FT-177222
ARFTP H1014,145-150

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

27 2423.201
FIBER TERM
6 PORT 1000FT(475FT)
ARFTP FT-177228
ARFTP H1014,187-192

20 2423.201
FIBER TERM
4 PORT 1000FT(735FT)
ARFTP FT-177221
ARFTP H1014,137-140

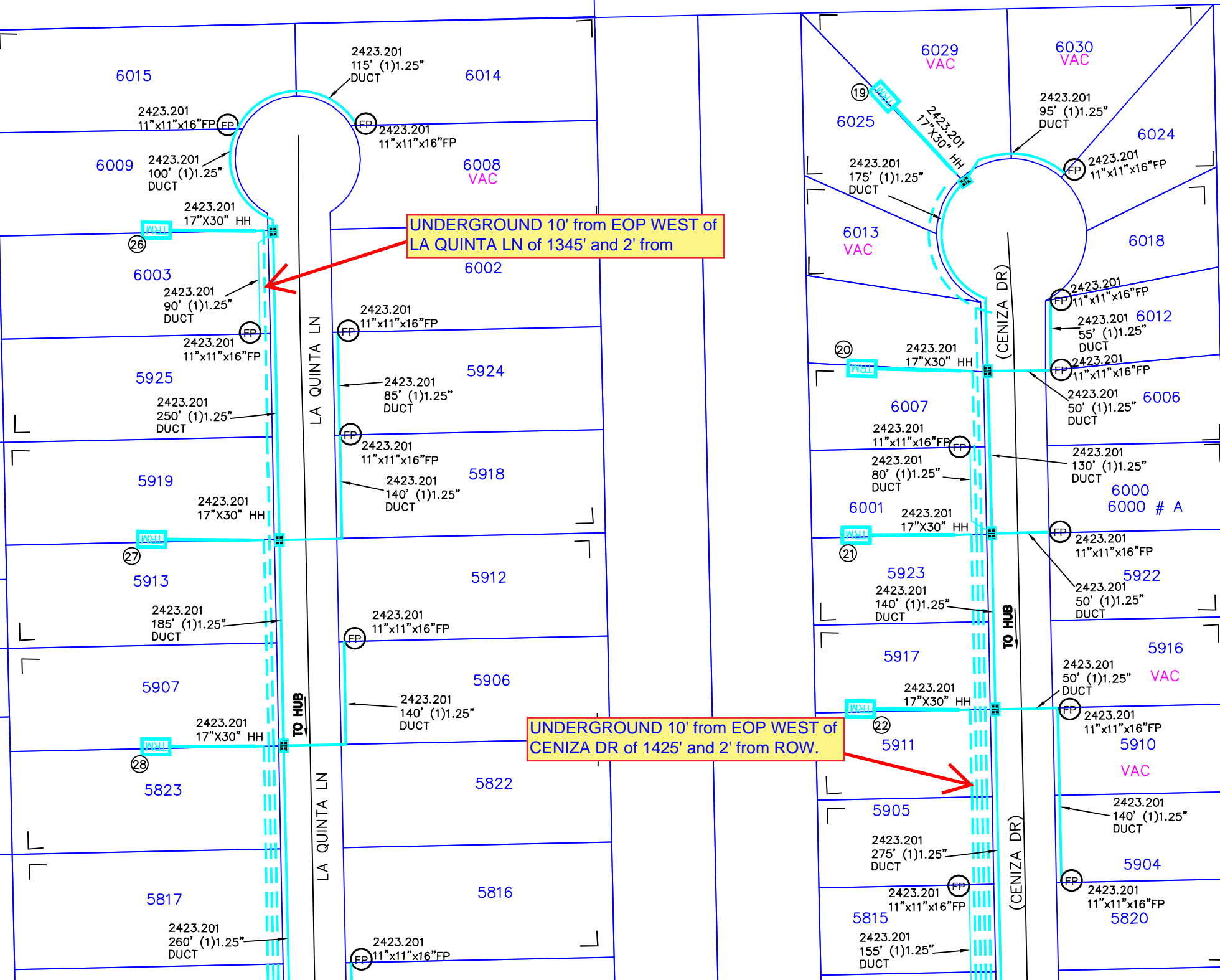
22 2423.201
FIBER TERM
6 PORT 500FT(465FT)
ARFTP FT-177223
ARFTP H1014,151-156

UNITS / ACCT CODES

FP017	7
FP58A	14
FP58B	7
FP59A	2060
FP59B	325

SEE SHEET 2

SEE SHEET 7



REVISIONS

NO.	DATE	DESCRIPTION

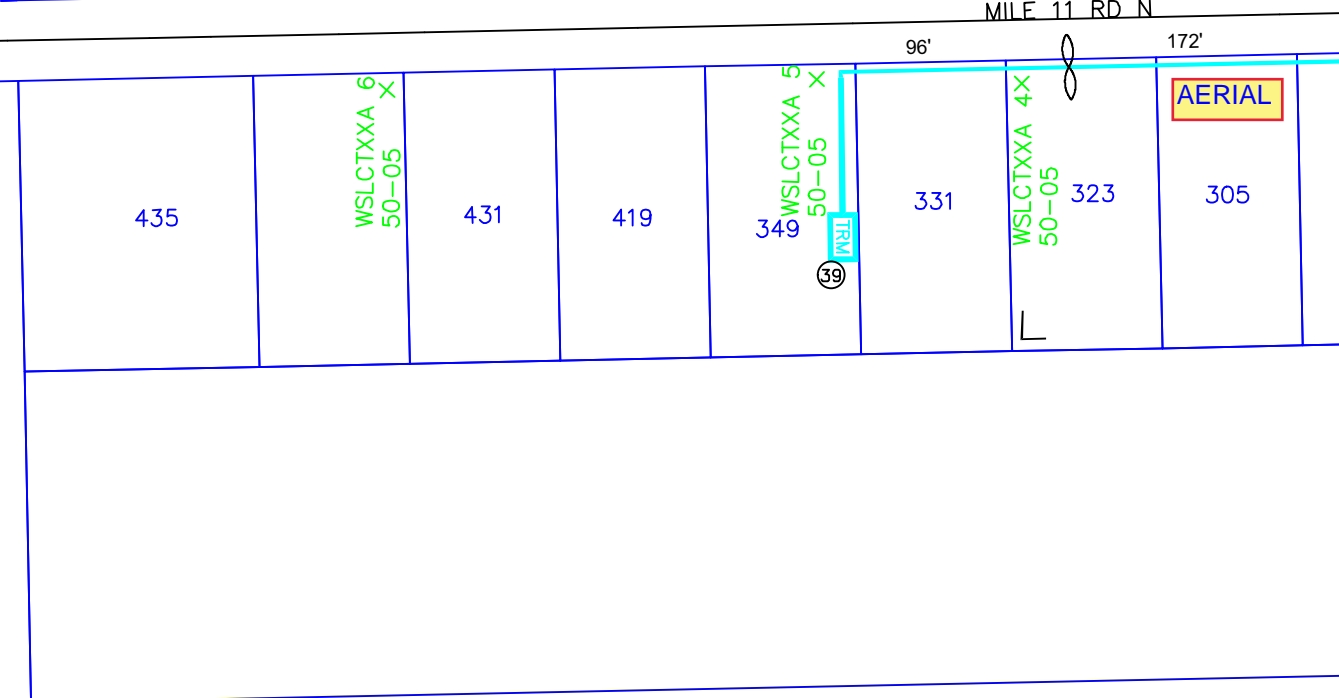
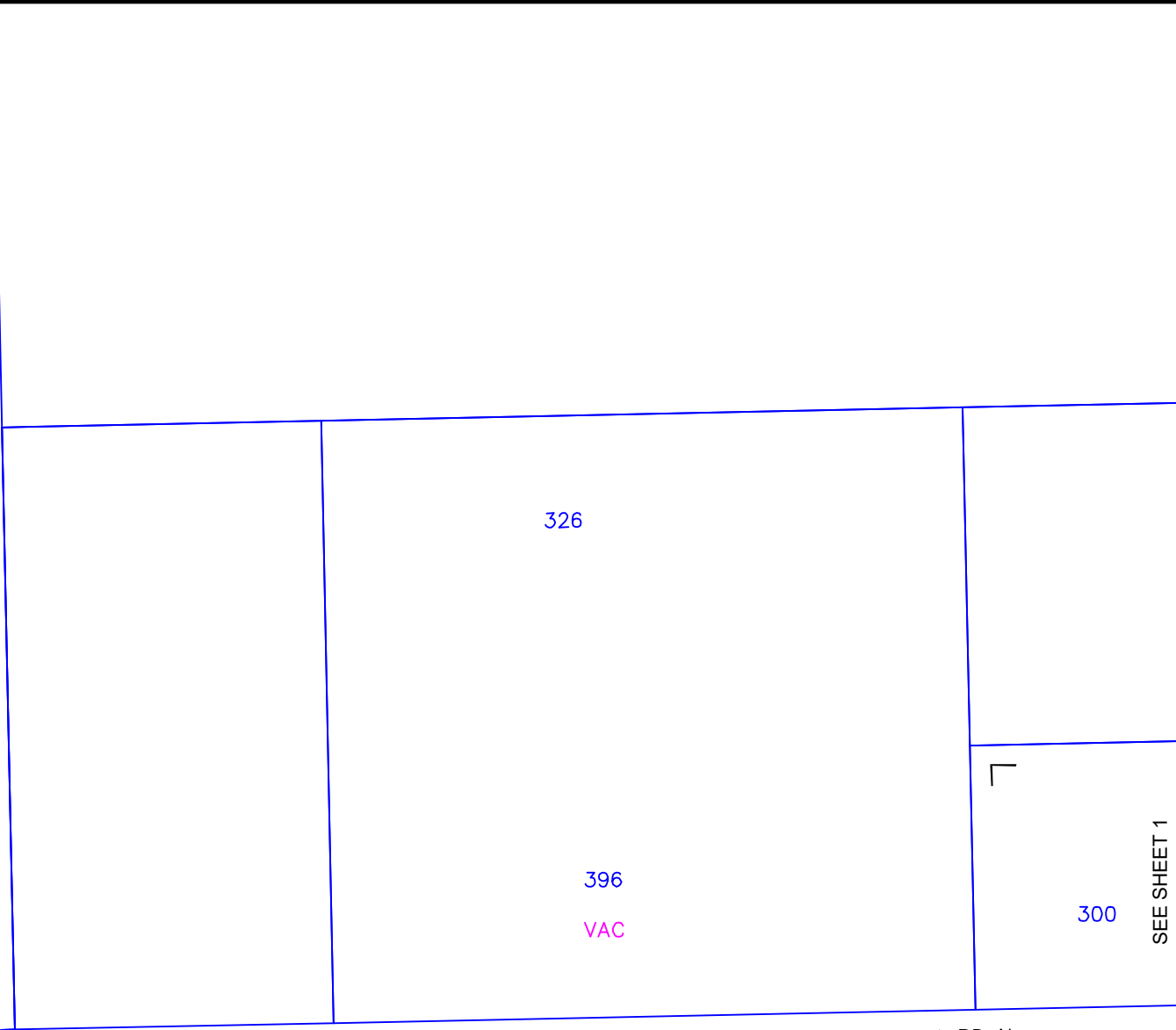


WESLACO
FDH-HUB-H1014

PROJECT NUMBER: 5314112	C.O. AREA: WESLACO	EXCH. CODE: 70515
DRAWN DATE: 31/03/2023	ENGR: CYIENT	CNTY: HIDALGO
SCALE: 1:100	PHONE: N/A	FILE:
TWNSHP:	TAX DISTRICT: TO684	DWG 8 OF 12
RNG:	SEC:	

③ 2421.201
 FIBER TERM
 6 PORT 1000FT(770FT)
 ARFTP FT-177240
 ARFTP H1014,277-282

NOTE:
 OVERLASH AERIAL FIBER CABLE TO
 EXISTING COPPER



UNITS / ACCT CODES

FP017 | 1

SEE SHEET 1

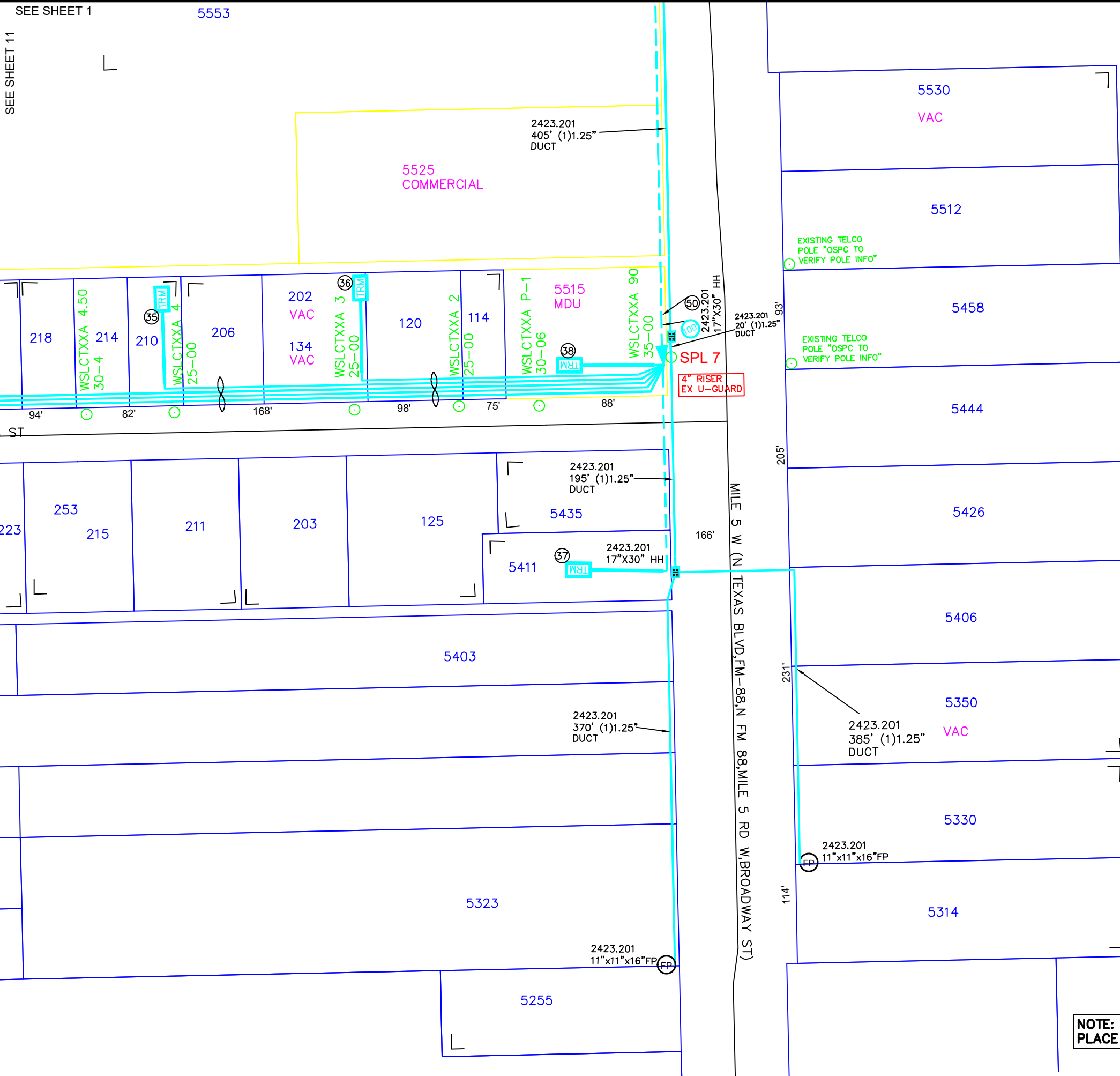
REVISIONS



WESLACO
FDH-HUB-H1014

PROJECT NUMBER: 5314112	C.O. AREA: WESLACO
DRAWN DATE: 31/03/2023	ENGR: CYIENT
SCALE: 1:100	TAX DISTRICT: TO684
TWNSHP:	RNG:
CNTY: HIDALGO	EXCH. CODE: 70515
FILE:	DWG 9 OF 12
SEC:	

SEE SHEET 11



- 35 2421.201 FIBER TERM
6 PORT 1000FT(525FT)
ARFTP FT-177236
ARFTP H1014,235- 240
- 36 2421.201 FIBER TERM
8 PORT 500FT(340FT)
ARFTP FT-177237
ARFTP H1014,241-248
- 37 2423.201 FIBER TERM
6 PORT 500FT(215FT)
ARFTP FT-177238
ARFTP H1014,253-258
- 50 1050' 2423.201 FOC 96
ARFTP H1014,217-276+
XD,61-96
- 38 2421.201 FIBER TERM
8 PORT 100FT(75FT)
ARFTP FT-177239
ARFTP H1014,265-272

NOTE:
OVERLASH AERIAL FIBER CABLE TO
EXISTING COPPER

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES

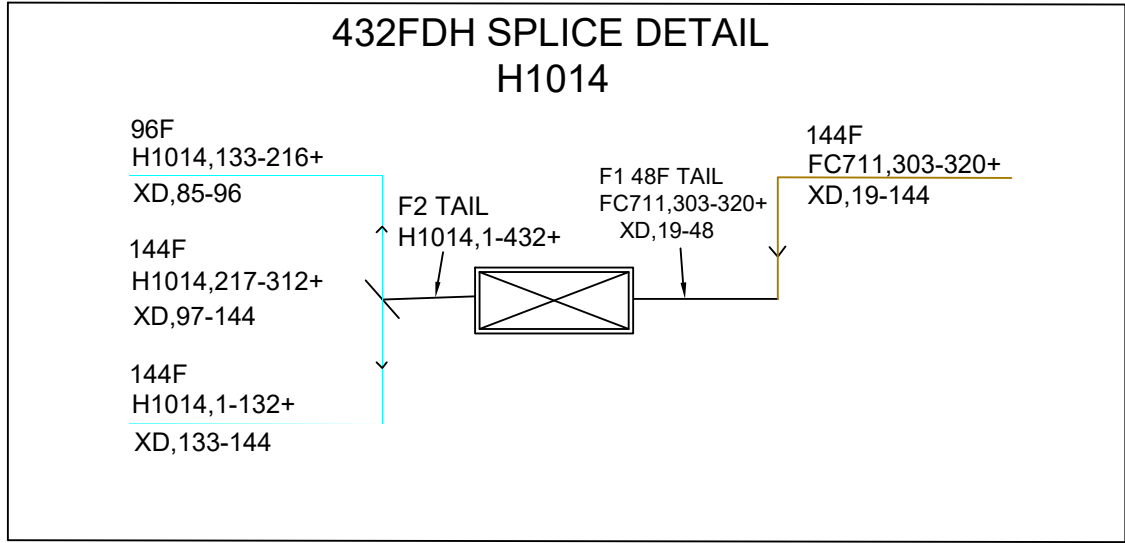
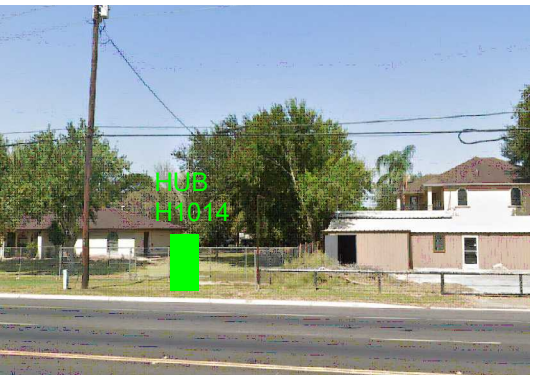
FP015	3
FP017	1
FP033A	1165
FP034A	2860
FP029	215
FS51	44
FS14A	1
FP58A	2
FP58B	1
FP59A	1375
FP43F	1050

REVISIONS



WESLACO
FDH-HUB-H1014

PROJECT NUMBER: 5314112	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 31/03/2023	ENGR: CYIENT PHONE: N/A
SCALE: 1:100	TAX DISTRICT: TO684
TWNSHP:	RNG:
CNTY: HIDALGO	FILE:
DWG 10	OF 12
SEC:	



HUB ID	HUB H1014
MATERIAL CODE	F3H-1G432UE
MANUFACTURER	COMMSCOPE
TYPE	FDH CABINET 48/432TYP PAD GEN 3
IN	H1014A,1-32
IN	H1014B,1-32
IN	H1014C,1-32
IN	XD,19-48
IN	FC711,303-320+
OUT	H1014,1-432

SPLITTER ID	H1014A
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,303-303
OUT	H1014A,1-32

SPLITTER ID	H1014B
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,304-304
OUT	H1014B,1-32

SPLITTER ID	H1014C
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,305-305
OUT	H1014C,1-32

70515-5314112
5706 FM 88
H1014 (432)
SPLITTERS 1:32

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

PROPOSED FDH LOCATION
5706 FM 88, WESLACO, TX 78599, USA

<u>SPLITTER</u>	IN FC711,303-303 OUT H1014A,1-32
	IN FC711,304-304 OUT H1014B,1-32
	IN FC711,305-305 OUT H1014C,1-32
<u>HUB</u>	IN H1014A,1-32 IN H1014B,1-32 IN H1014C,1-32 IN XD,19-48 IN FC711,303-320+ OUT H1014,1-432

UNITS ENGINEERED		
FDH1014	LU'S(ACTUAL)	237
	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	H1014	
FIBER #	303	1	
SPLICES		9	
LENGTH	xx.xxKFT	8.625KFT	

REVISIONS		

WESLACO
FDH-HUB-H1014

PROJECT NUMBER: 5314112	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 31/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	FILE:
TAX DISTRICT: TO684	DWG 12 OF 12
RNG:	SEC:

5314112-H1014

5706 FM 88, Weslaco, TX 78599, USA

HUB/VAULT CABINET DETAIL

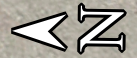
Legend



PLACE 3X3 HUB/
VAULT W/CABINET

BORE TO PLACE (2) 1.5" OF 123'
FROM HUB/VAULT TO HH AT FRONT
OF 5706 FM 88 MILE 5 RD W

8'



WESLACOR FTTH Job #5314112

COUNTY Streets

East To West

TAHITI DR

Lat/Long: 26.222164,-97.990239

SAMOA DR

Lat/Long: 26.221227,-97.990619

MILE 11 N RD

Lat/Long: 26.213474,-97.993325

North To South

LA QUINTA LN

Lat/Long: 26.215192,-97.988412

CENIZA DR

Lat/Long: 26.215602,-97.986708

