



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°15'9.09"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 29 of 30 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.



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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 28th day of November, 2023.

SANDEEP BODDAPATI

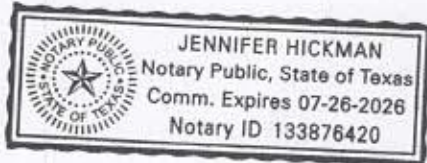
(Name of Applicant - Printed or Typed)

By: [Signature]
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.



[Signature]
Notary Public for the State of Texas

My Commission Expires: 7/26/26



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Department**

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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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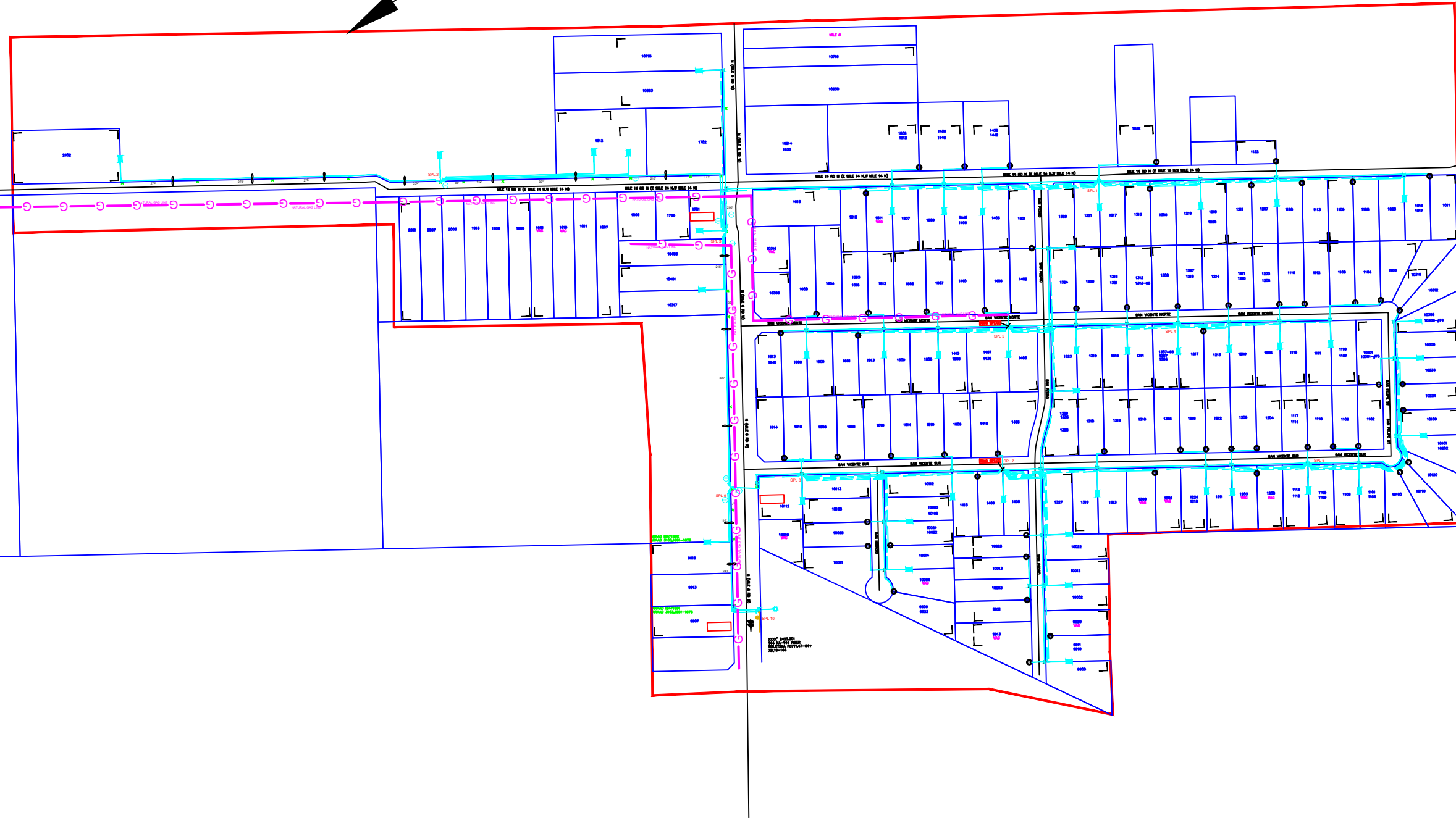
PIPELINE AND UTILITY PERMIT APPLICATION PACKET

EXHIBIT A

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

KEYMAP

THIS BOUNDARY COMES UNDER HIDALGO COUNTY JURISDICTION



REVISIONS

NO.	DESCRIPTION	DATE



Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H1001

PROJECT NUMBER:	5314098	C.O. AREA:	WESLACO
DRAWN DATE:	27/03/2023	EXCH. CODE:	70515
ENGR:	CYIENT	CNTY:	HIDALGO
PHONE:	N/A	FILE:	
SCALE:	1:100	TAX DISTRICT:	T0684
TWNSHP:		DWG KEY:	OF -
RNG:		SEC:	

EXISTING TELCO POLE
"OSPC TO VERIFY
POLE INFO"

LASH NEW FIBER TO NEW
STRAND P12 TO P(EXT) 1350'

WSLCTXXA 8
50-05
SPL 9

WSLCTXXA 5
50-05

WSLCTXXA 2
50-05
AERIAL

ARAAD 12471992
ARAAD 3103,1651-1675

EXISTING TELCO POLE
"OSPC TO VERIFY
POLE INFO"

ARAAD 12471991
ARAAD 3103,1651-1675

4" RISER
PL U-GUARD

UNDERGROUND 15' from EOP
West of Mile 6 W Rd of 95' and 2'
from ROW.

N (MILE 6 RD W)

N (MILE 6 RD W)

SEE SHEET 2

1614

1610

1606

1602

1516

1514

1510

1506

UNDERGROUND 13' from BOC
South of SAN VICENTE SUR of
2345' and 2' from ROW.

2423.201
50' (1)1.25"
DUCT

2423.201
11"x11"x16"
FP

2423.201
60' (1)1.25"
DUCT

2423.201
130' (1)1.25"
DUCT

2423.201
11"x11"x16"
FP

2423.201
11"x11"x16"
FP

2423.201
195' (1)1.25"
DUCT

2423.201
11"x11"x16"
FP

2423.201
11"x11"x16"
FP

2423.201
75' (1)1.25"
DUCT

2423.201
11"x11"x16"
FP

2423.201
11"x11"x16"
FP

TO HUB

TO HUB

SAN VICENTE SUR

2423.201
2'X3' HH

2423.201
10' (2)1.5"
DUCT

2423.201
190' (2)1.5"
DUCT

2423.201
10' (2)1.5"
DUCT

2423.201
30'X48"X36" HH

2423.201
17"X30" HH

2423.201
2'X3' HH

2423.201
2'X3' HH

2423.201
2'X3' HH

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2'X3' HH

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2423.201
2'X3' HH

2423.201
2'X3' HH

4" RISER
PL U-GUARD

UNDERGROUND 13' from BOC
EAST of SAN IGNACIO of 490'
and 2' from ROW.

10112

10103

10023

10102

10024

10022

10010 VAC

10025

2423.201
50' (1)1.25"
DUCT

2423.201
11"x11"x16"
FP

2423.201
11"x11"x16"
FP

2423.201
17"X30" HH

2423.201
180' (1)1.25"
DUCT

2423.201
17"X30" HH

2423.201
100' (1)1.25"
DUCT

2423.201
11"x11"x16"
FP

2423.201
11"x11"x16"
FP

2423.201
170' (1)1.25"
DUCT

2423.201
17"X30" HH

2423.201
17"X30" HH

2423.201
85' (1)1.25"
DUCT

2423.201
11"x11"x16"
FP

2423.201
11"x11"x16"
FP

2423.201
170' (1)1.25"
DUCT

2423.201
17"X30" HH

2423.201
17"X30" HH

2423.201
85' (1)1.25"
DUCT

2423.201
11"x11"x16"
FP

2423.201
11"x11"x16"
FP

2423.201
170' (1)1.25"
DUCT

2423.201
80' (2)1.5"
DUCT

2423.201
3'X3' HH

2423.201
15' (2)1.5"
DUCT

2423.201
30"X48"X36" HH

2423.201
3'X3' HH

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3'X3' HH

2423.201
3'X3' HH

2423.201
3'X3' HH

CABLE PROPOSED
IN JOB 5321585

XXXX' 2423.201
144 XA-144 FIBER
WSLCTXXA FC711,47-64+
XD,19-144

SEE SHEET 1-1
FOR ADDITIONAL
REFERENCE

UNITS / ACCT CODES

FP004	1
FP030	3
FP58D	1
FS26	228
FS27	54
FS53	264
FS50	12
FS14A	1
FS51	24
FS14A	1
FP18A	1350
FP22D	765
FP43F	435
FP017	4
FP015	1
FP029	675
FP032	1130
FP58A	8
FP58B	6
FP58D	2
FP59A	1580
FP59B	395

REVISIONS



WESLACO
FDH-HUB-H1001

PROJECT NUMBER:	5314098	C.O. AREA:	WESLACO
DRAWN DATE:	27/03/2023	ENGR:	CYIENT
SCALE:	1:100	PHONE:	N/A
TWNSHP:	RNG:	TAX DISTRICT:	T0684
		CNTY:	HIDALGO
		FILE:	
		DWG:	1 OF 10
		SEC:	

⑤ 2423.201
 ARFTP H1001
 FDH 48/432
 IN: ARFTP FC711,47-64+
 XD,19-48
 OUT: ARFTP H1001,1-432
 (3) 1:32 SPLITTERS
 VACANT PAIRS IN HUB:
 ARFTP H1001,289-432
 XXXK TO CO.

⑤ 265' 2423.201
 FO 288
 ARFTP H1001,97-276+
 XD,181-288

⑤ 170' 2423.201
 FO 432
 WCFTP H1001,1-288+
 XD,289-432

⑤ 205' 2421.201
 FO 288
 ARFTP H1001,97-276+
 XD,181-288

⑤ 560' 2421.201
 FO 432
 ARFTP H1001,1-288+
 XD,289-432

③ 2423.201
 FIBER TERM
 6 PORT 1000FT(675FT)
 ARFTP FT-177340
 ARFTP H1001,253-258

④ 2423.201
 FIBER TERM
 6 PORT 1000FT(505FT)
 ARFTP FT-177341
 ARFTP H1001,259-264

④ 2423.201
 FIBER TERM
 6 PORT 500FT(575FT)
 ARFTP FT-177342
 ARFTP H1001,265-270

④ 2423.201
 FIBER TERM
 6 PORT 100FT(50FT)
 ARFTP FT-177343
 ARFTP H1001,271-276

④ 2421.201
 FIBER TERM
 4 PORT 500FT(250FT)
 ARFTP FT-177344
 ARFTP H1001,277-280

1.OVERLASH AERIAL FIBER CABLE TO
 EXISTING/NEW STRAND

NOTE:
 PLACE BURIED FIBER CABLES IN NEW DUCT.

REVISIONS



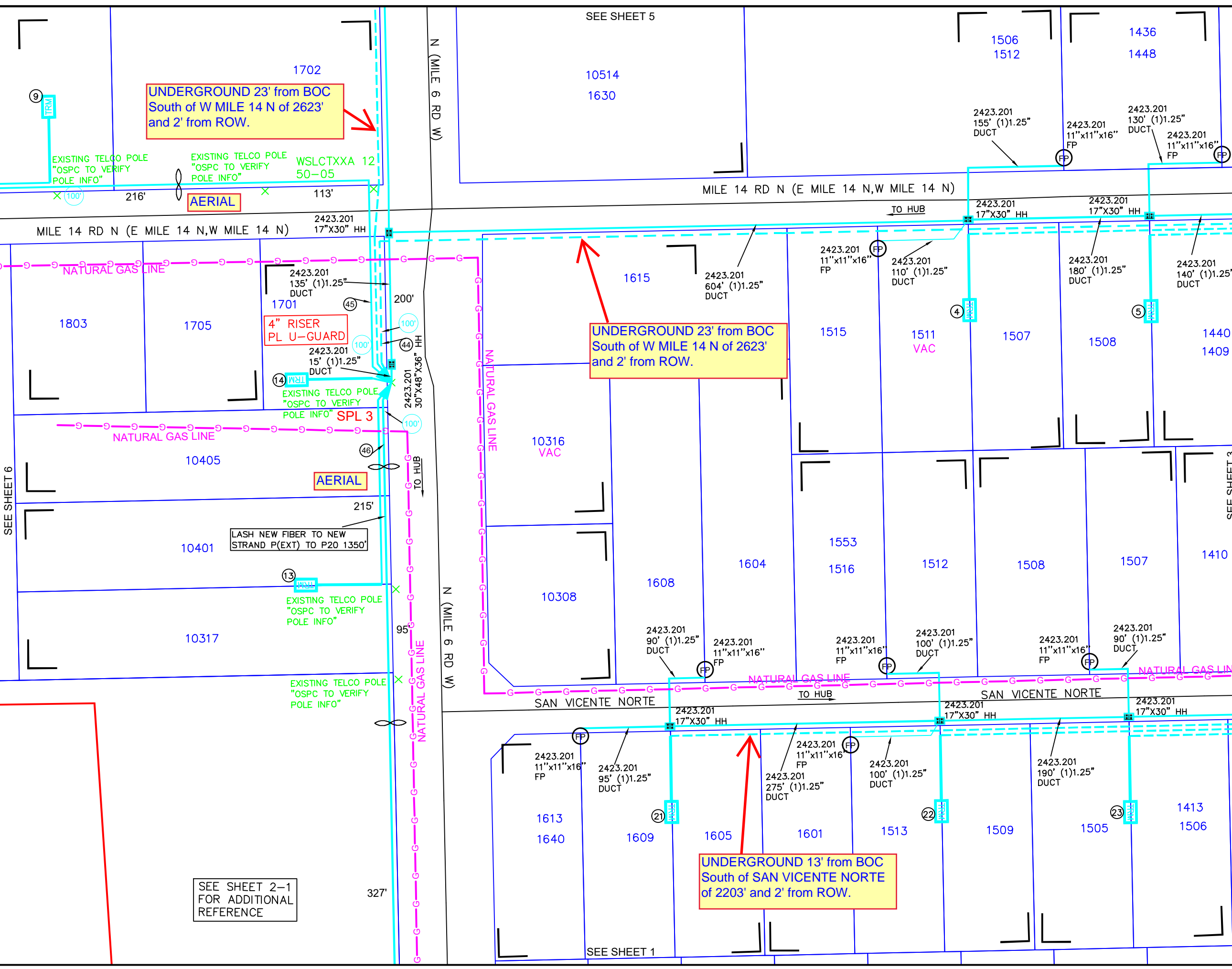
WESLACO
FDH-HUB-H1001

PROJECT NUMBER:	5314098	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	ENGR: CYIENT	CNTY:	HIDALGO
27/03/2023	PHONE: N/A	FILE:	
SCALE: 1:100	TAX DISTRICT: T0684	DWG	1-1 OF 10
TWNSHP:	RNG:	SEC:	

UNDERGROUND 23' from BOC
South of W MILE 14 N of 2623'
and 2' from ROW.


UNDERGROUND 23' from BOC
South of W MILE 14 N of 2623'
and 2' from ROW.

UNDERGROUND 13' from BOC
South of SAN VICENTE NORTE
of 2203' and 2' from ROW.



UNITS / ACCT CODES	
FS51	24
FS14A	1
FP22D	1135
FP017	5
FP015	3
FP029	655
FP034A	305
FP58A	8
FP58B	6
FP58D	1
FP59A	2089
FP59B	210

REVISIONS	



WESLACO
FDH-HUB-H1001

PROJECT NUMBER: 5314098	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 27/03/2023	ENGR: CYIENT
SCALE: 1:100	PHONE: N/A
TAX DISTRICT: T0684	CNTY: HIDALGO
TWNSHP: RRG:	FILE:
	DWG 2 OF 10
	SEC:

SEE SHEET 2-1
FOR ADDITIONAL
REFERENCE

SEE SHEET 1

SEE SHEET 3

SEE SHEET 6

SEE SHEET 5

① 2423.201
 FIBER TERM
 6 PORT 1000FT(765FT)
 ARFTP FT-177322
 ARFTP H1001,133-138

④④ 1695' 2423.201
 FO 96
 ARFTP H1001,1-48+
 XD,49-96

② 2423.201
 FIBER TERM
 6 PORT 1000FT(485FT)
 ARFTP FT-177323
 ARFTP H1001,139-144

④⑤ 1540' 2421.201
 FO 96
 ARFTP H1001,49-72+
 XD,25-96

④⑥ 1135' 2421.201
 FO 144
 ARFTP H1001,1-96+
 XD,97-144

③ 2423.201
 FIBER TERM
 6 PORT 500FT(305FT)
 ARFTP FT-177324
 ARFTP H1001,145-150

④ 2423.201
 FIBER TERM
 6 PORT 1000FT(785FT)
 ARFTP FT-177305
 ARFTP H1001,19-24

⑤ 2423.201
 FIBER TERM
 4 PORT 1000FT(600FT)
 ARFTP FT-177306
 ARFTP H1001,25-28

⑨ 2421.201
 FIBER TERM
 4 PORT 1000FT(740FT)
 ARFTP FT-177310
 ARFTP H1001,53-56

⑬ 2421.201
 FIBER TERM
 4 PORT 500FT(230FT)
 ARFTP FT-177314
 ARFTP H1001,79-82

⑭ 2421.201
 FIBER TERM
 4 PORT 100FT(75FT)
 ARFTP FT-177315
 ARFTP H1001,85-88

NOTE:
 PLACE BURIED FIBER CABLES IN NEW DUCT.

REVISIONS



WESLACO
FDH-HUB-H1001

PROJECT NUMBER: 5314098	C.O. AREA: WESLACO EXCH. CODE: 70515	
DRAWN DATE: 27/03/2023	ENGR: CYIENT PHONE: N/A	CNTY: HIDALGO FILE:
SCALE: 1:100	TAX DISTRICT: T0684	DWG 2-1 OF 10
TWNSHP:	RNG:	SEC:

SEE SHEET 3-1
FOR ADDITIONAL
REFERENCE

UNITS / ACCT CODES	
FS51	48
FS14A	1
FP43F	3360
FS51	36
FS14A	1
FS51	36
FS14A	1
FP017	12
FP029	2485
FP032	6030
FP58A	14
FP58B	13
FP59A	3600
FP59B	855

UNDERGROUND 23' from BOC
South of W MILE 14 N of 2623'
and 2' from ROW.

UNDERGROUND 13' from BOC
EAST of SAN PEDRO ST of 858'
and 2' from ROW.

UNDERGROUND 13' from BOC
South of SAN VICENTE NORTE
of 2203' and 2' from ROW.

REVISIONS	



Frontier
COMMUNICATIONS

WESLACO
FDH-HUB-H1001

PROJECT NUMBER: 5314098	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 27/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: T0684
DWG 3 OF 10	FILE:
TWNSHP:	RNG:
SEC:	

SEE SHEET 8

② 2423.201
FIBER TERM
6 PORT 1000FT(675FT)
ARFTP FT-177303
ARFTP H1001,7-12

⑬ 2423.201
FIBER TERM
6 PORT 500FT(405FT)
ARFTP FT-177317
ARFTP H1001,103-108

③ 2423.201
FIBER TERM
6 PORT 500FT(405FT)
ARFTP FT-177304
ARFTP H1001,13-18

⑰ 2423.201
FIBER TERM
6 PORT 500FT(225FT)
ARFTP FT-177318
ARFTP H1001,109-114

⑥ 2423.201
FIBER TERM
6 PORT 1000FT(465FT)
ARFTP FT-177307
ARFTP H1001,29-34

⑱ 2423.201
FIBER TERM
4 PORT 500FT(405FT)
ARFTP FT-177319
ARFTP H1001,115-118

⑦ 2423.201
FIBER TERM
4 PORT 100FT(50FT)
ARFTP FT-177308
ARFTP H1001,37-40

⑲ 2423.201
FIBER TERM
6 PORT 500FT(225FT)
ARFTP FT-177320
ARFTP H1001,121-126

④ 1695' 2423.201
FO 96
ARFTP H1001,1-48+
XD,49-96

⑳ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-177321
ARFTP H1001,127-132

④ 730' 2423.201
FO 96
ARFTP H1001,97-132+
XD,37-96

㉑ 2423.201
FIBER TERM
4 PORT 500FT(420FT)
ARFTP FT-177325
ARFTP H1001,151-154

④ 935' 2423.201
FO 96
ARFTP H1001,97-168+
XD,73-96

㉒ 2423.201
FIBER TERM
4 PORT 1000FT(480FT)
ARFTP FT-177326
ARFTP H1001,157-160

㉓ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-177327
ARFTP H1001,161-166

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES

FS51	48
FS14A	1
FP22D	1710
FS51	36
FS14A	1
FS51	36
FS14A	1
FP017	12
FP029	2485
FP032	6030
FP58A	14
FP58B	13
FP59A	1604
FP59B	400

REVISIONS



WESLACO
FDH-HUB-H1001

PROJECT NUMBER: 5314098	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 27/03/2023	ENGR: CYIENT PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:
CNTY: HIDALGO	FILE:
DWG 3-1	OF 10
SEC:	

① 2423.201
FIBER TERM
6 PORT 1500FT(1135FT)
ARFTP FT-177302
ARFTP H1001,1-6

② 2423.201
FIBER TERM
4 PORT 1000FT(900FT)
ARFTP FT-177328
ARFTP H1001,169-172

③ 2423.201
FIBER TERM
6 PORT 1000FT(585FT)
ARFTP FT-177316
ARFTP H1001,97-102

④ 2423.201
FIBER TERM
6 PORT 1000FT(775FT)
ARFTP FT-177329
ARFTP H1001,173-178

UNITS / ACCT CODES

FP017	4
FP58A	6
FP58B	4
FP59A	695
FP59B	220

REVISIONS

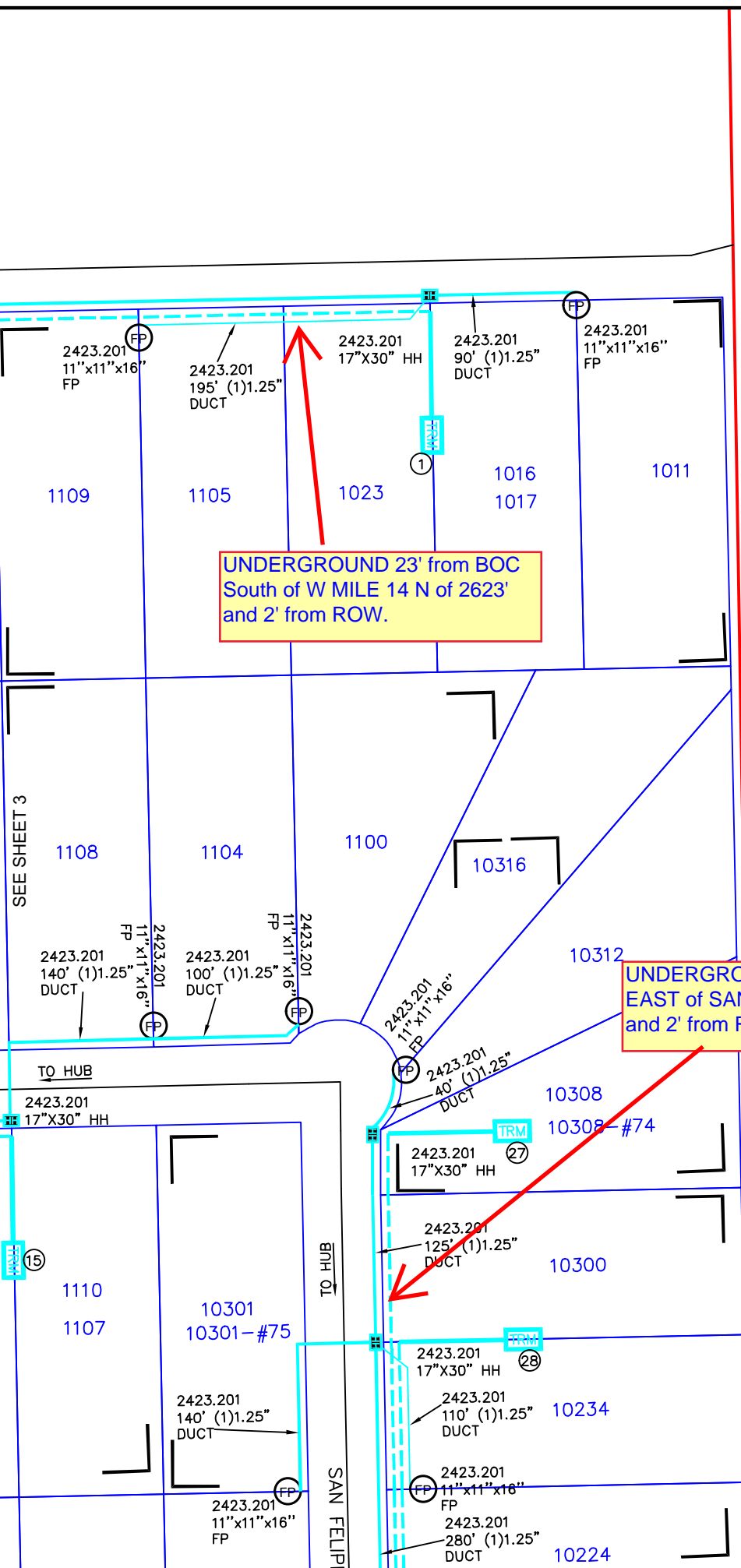
NO.	DESCRIPTION	DATE



WESLACO
FDH-HUB-H1001

PROJECT NUMBER: 5314098	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 27/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: T0684
DWG 4 OF 10	FILE:
TWNSHP:	RNG:
SEC:	

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.



SEE SHEET 9

⑫ 2423.201
 FIBER TERM
 6 PORT 1000FT(655FT)
 ARFTP FT-177313
 ARFTP H1001,73-78
 10553 N MILE 6 W*

NOTE:
 PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES

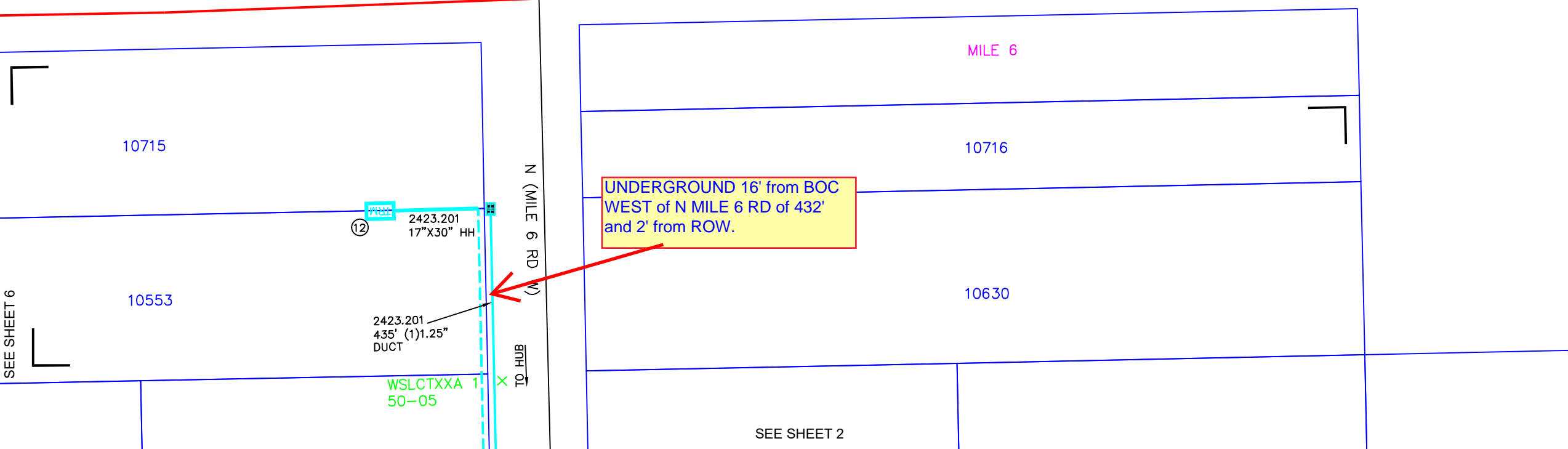
FP017	1
FP58A	435

REVISIONS



WESLACO
FDH-HUB-H1001

PROJECT NUMBER:	5314098	C.O. AREA:	WESLACO
DRAWN DATE:	27/03/2023	ENGR:	CYIENT
SCALE:	1:100	PHONE:	N/A
TWNSHP:		TAX DISTRICT:	T0684
		CNTY:	HIDALGO
		FILE:	
		DWG:	5 OF 10
		RNG:	
		SEC:	



UNDERGROUND 16' from BOC
 WEST of N MILE 6 RD of 432'
 and 2' from ROW.

⑫ 2423.201
 17"X30" HH

2423.201
 435' (1)1.25"
 DUCT

WSLCTXXA 1
 50-05

N (MILE 6 RD W)
 TO HUB

SEE SHEET 2

SEE SHEET 6

⑩ 2421.201
FIBER TERM
6 PORT 1000FT(825FT)
ARFTP FT-177311
ARFTP H1001,57-60

⑪ 2421.201
FIBER TERM
6 PORT 100FT(75FT)
ARFTP FT-177312
ARFTP H1001,61-66

④⑤ 1540' 2421.201
FO 96
ARFTP H1001,49-72+
XD,25-96

1.OVERLASH AERIAL FIBER CABLE TO
EXISTING/NEW STRAND

EXISTING TELCO POLE
"OSPC TO VERIFY
POLE INFO"

EXISTING TELCO POLE
"OSPC TO VERIFY
POLE INFO"

AERIAL

SPL 2

⑪

WSLCTXXA
12471141

EXISTING TELCO POLE
"OSPC TO VERIFY
POLE INFO"

EXISTING TELCO POLE
"OSPC TO VERIFY
POLE INFO"

LASH NEW FIBER TO NEW
STRAND P(EXT) TO P12 1850'

WSLCTXXA 13
50-05

⑩

1812

275'

330'

85'

142'
TO HUB

320'

140'

MILE 14 RD N (E MILE 14 N,W MILE 14 N)

NATURAL GAS LINE

NATURAL GAS LINE

2011

2007

2003

1913

1909

1905

1901
VAC

1815
VAC

1811

1807

SEE SHEET 5

SEE SHEET 2

UNITS / ACCT CODES

FS51	24
FS14A	1
FP22D	1540
FP015	2
FP033A	1119
FP034A	1480
FP18A	1850

REVISIONS



Frontier
COMMUNICATIONS

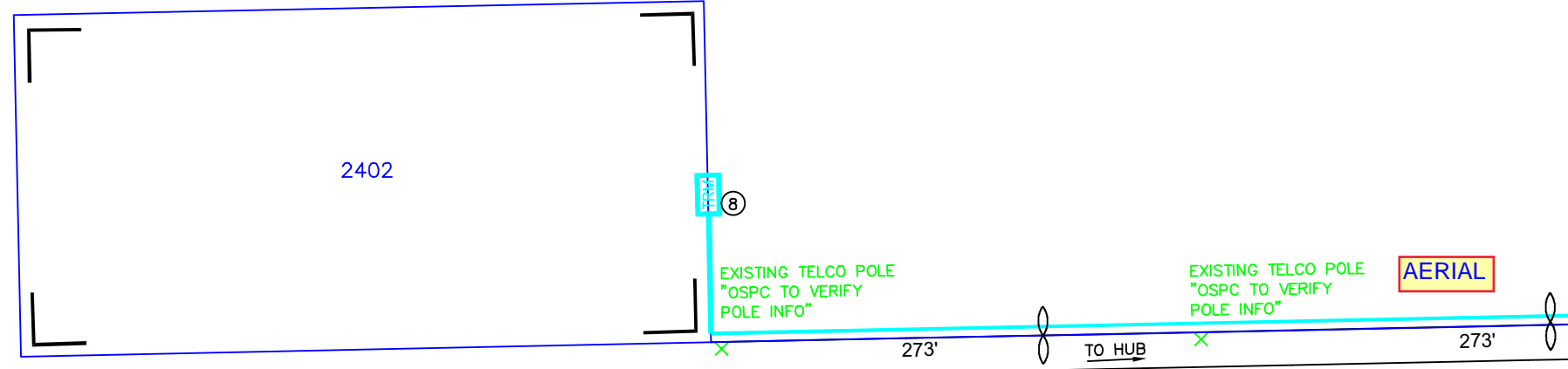
WESLACO
FDH-HUB-H1001

PROJECT NUMBER:	5314098	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	27/03/2023	ENGR:	CYIENT
		PHONE:	N/A
SCALE:	1:100	CNTY:	HIDALGO
		FILE:	
TWNSHP:		TAX DISTRICT:	T0684
		DWG:	6 OF 10
		RNG:	
		SEC:	

SEE SHEET 7

⑧ 2421.201
 FIBER TERM
 4 PORT 1500FT(1225FT)
 ARFTP FT-177309
 ARFTP H1001,49-52

1.OVERLASH AERIAL FIBER CABLE TO
 EXISTING/NEW STRAND



UNITS / ACCT CODES

FP015	1

SEE SHEET 6

REVISIONS

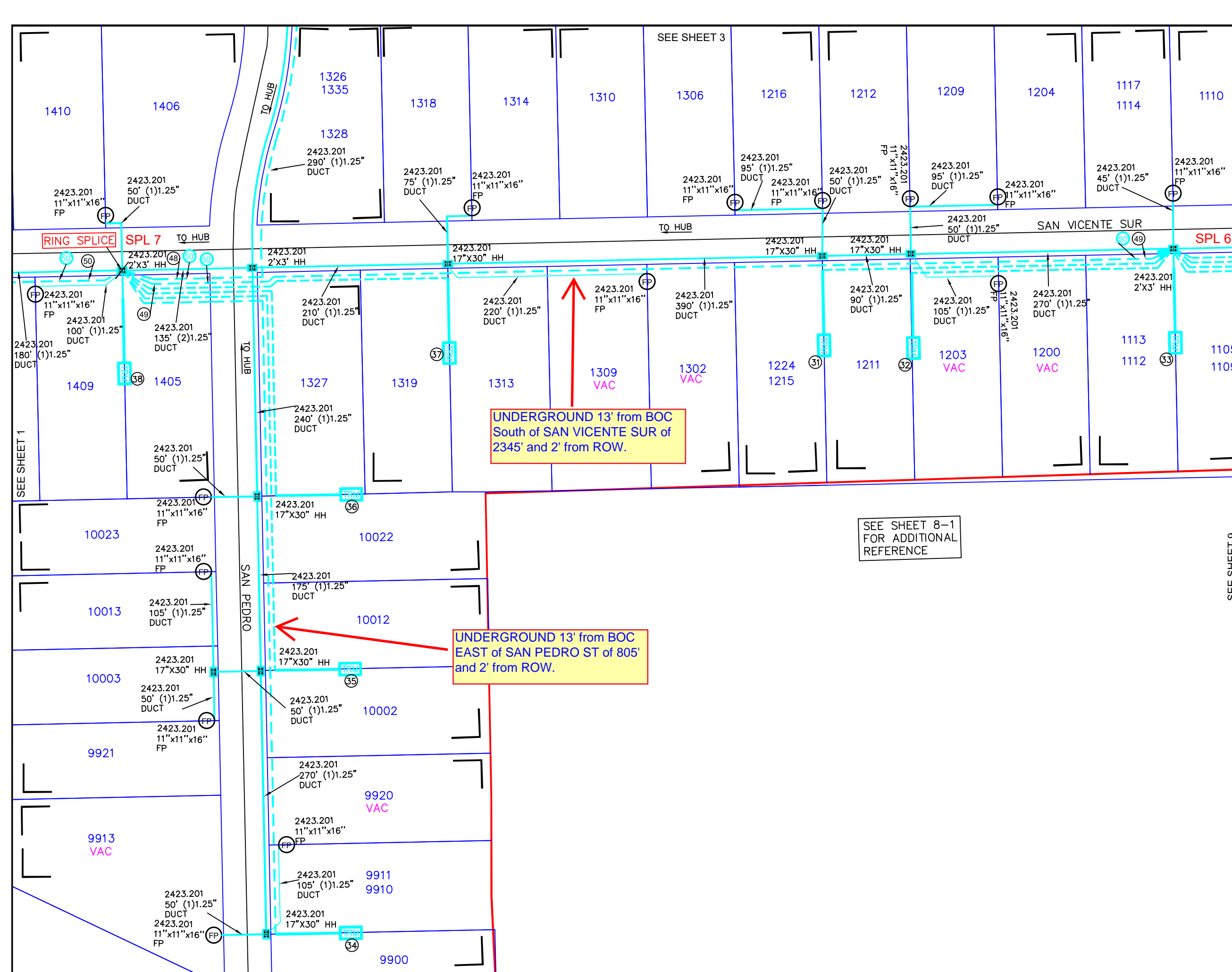


WESLACO
FDH-HUB-H1001

PROJECT NUMBER: 5314098	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 27/03/2023	ENGR: CYIENT PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:
CNTY: HIDALGO	FILE:
DWG 7	OF 10
SEC:	

NATURAL GAS LINE

NATURAL GAS LINE




UNITS / ACCT CODES	
FS51	48
FS14A	1
FS51	36
FS14A	1
FP43F	2055
FP015	8
FP029	1760
FP032	3670
FP58A	15
FP58B	10
FP59A	2350
FP59B	665

UNDERGROUND 13' from BOC South of SAN VICENTE SUR of 2345' and 2' from ROW.

UNDERGROUND 13' from BOC EAST of SAN PEDRO ST of 805' and 2' from ROW.

SEE SHEET 8-1 FOR ADDITIONAL REFERENCE

REVISIONS		



WESLACO
FDH-HUB-H1001

PROJECT NUMBER: 5314098	C.O. AREA: WESLACO
EXCH. CODE: 70515	
DRAWN DATE: 27/03/2023	ENGR: CYIENT
PHONE: N/A	CNTY: HIDALGO
SCALE: 1:100	TAX DISTRICT: T0684
DWG 8 OF 10	FILE:
TWNSHP:	RNG:
	SEC:

- ④⑧ 935' 2423.201
FO 96
ARFTP H1001,97-168+
XD,73-96
- ④⑨ 1220' 2423.201
FO 96
ARFTP H1001,169-216+
XD,49-96
- ⑤⑩ 835' 2423.201
FO 96
ARFTP H1001,97-252+
XD,157-288

- ⑤④ 2423.201
FIBER TERM
6 PORT 1000FT(860FT)
ARFTP FT-177335
ARFTP H1001,217-222
- ⑤⑤ 2423.201
FIBER TERM
6 PORT 1000FT(590FT)
ARFTP FT-177336
ARFTP H1001,223-228

- ⑤① 2423.201
FIBER TERM
6 PORT 500FT(400FT)
ARFTP FT-177332
ARFTP H1001,193-198

- ⑤⑥ 2423.201
FIBER TERM
4 PORT 500FT(410FT)
ARFTP FT-177337
ARFTP H1001,229-232

- ⑤② 2423.201
FIBER TERM
6 PORT 500FT(305FT)
ARFTP FT-177333
ARFTP H1001,199-204

- ⑤⑦ 2423.201
FIBER TERM
6 PORT 500FT(375FT)
ARFTP FT-177338
ARFTP H1001,233-238

- ⑤③ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-177334
ARFTP H1001,205-210

- ⑤⑧ 2423.201
FIBER TERM
6 PORT 100FT(50FT)
ARFTP FT-177339
ARFTP H1001,241-246

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES

FS51	48
FS14A	1
FS51	36
FS14A	1
FP22D	2053
FP015	8
FP029	1760
FP032	3670
FP58A	15
FP58B	10
FP59A	2505
FP59B	530

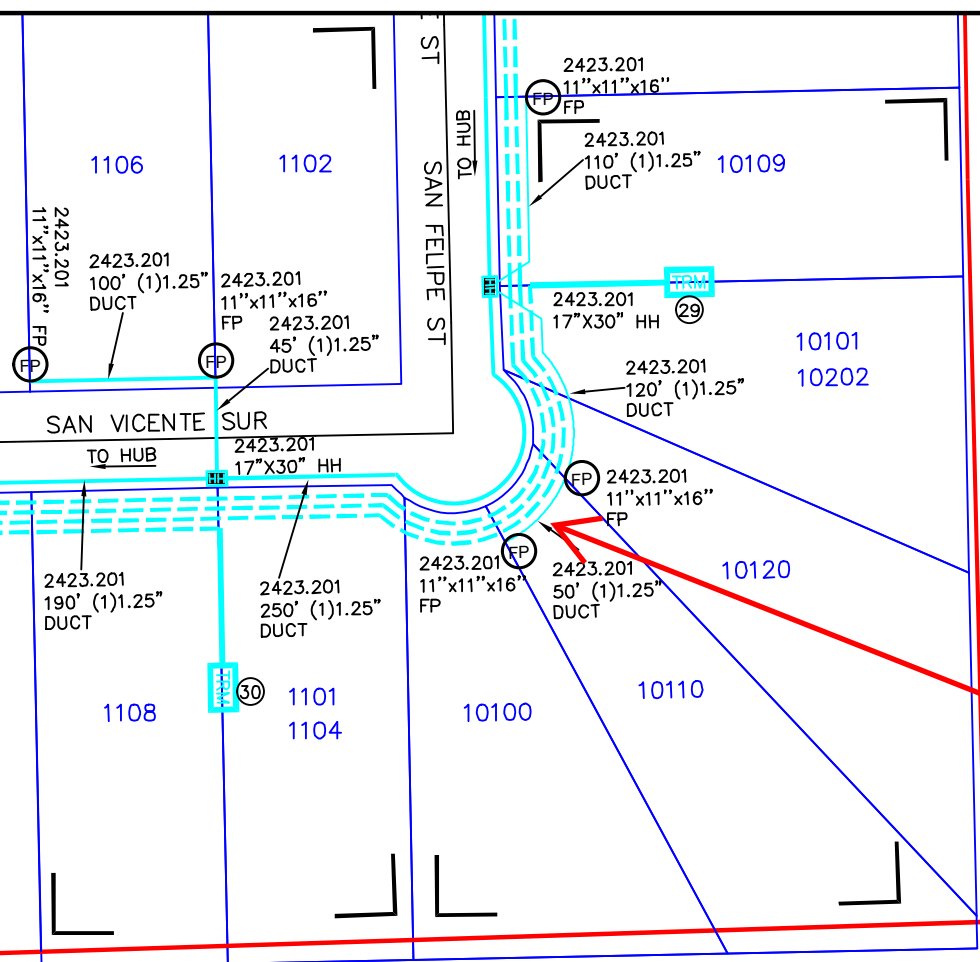
REVISIONS



WESLACO
FDH-HUB-H1001

PROJECT NUMBER:	5314098	C.O. AREA:	WESLACO
		EXCH. CODE:	70515
DRAWN DATE:	ENGR: CYIENT	CNTY:	HIDALGO
27/03/2023	PHONE: N/A	FILE:	
SCALE: 1:100	TAX DISTRICT: T0684	DWG	8 OF 10
TWNSHP:	RNG:	SEC:	

SEE SHEET 4



UNDERGROUND 13' from BOC
South of SAN VICENTE SUR of
2345' and 2' from ROW.

SEE SHEET 8

- ②⑨ 2423.201
FIBER TERM
6 PORT 1000FT(505FT)
ARFTP FT-177330
ARFTP H1001,181-186
- ③⑩ 2423.201
FIBER TERM
6 PORT 500FT(210FT)
ARFTP FT-177331
ARFTP H1001,187-192

NOTE:
PLACE BURIED FIBER CABLES IN NEW DUCT.

UNITS / ACCT CODES

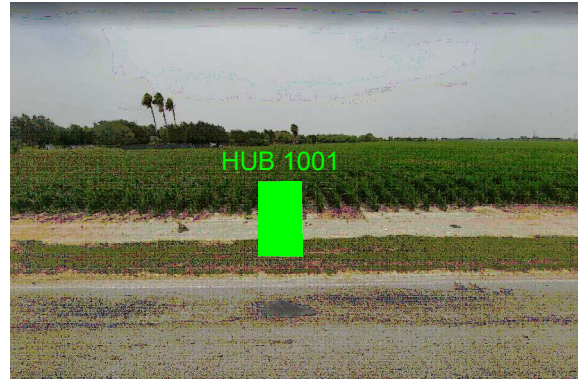
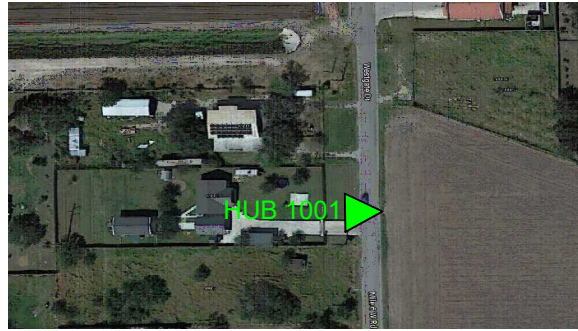
FP017	2
FP58A	5
FP58B	2
FP59A	415
FP59B	170

REVISIONS

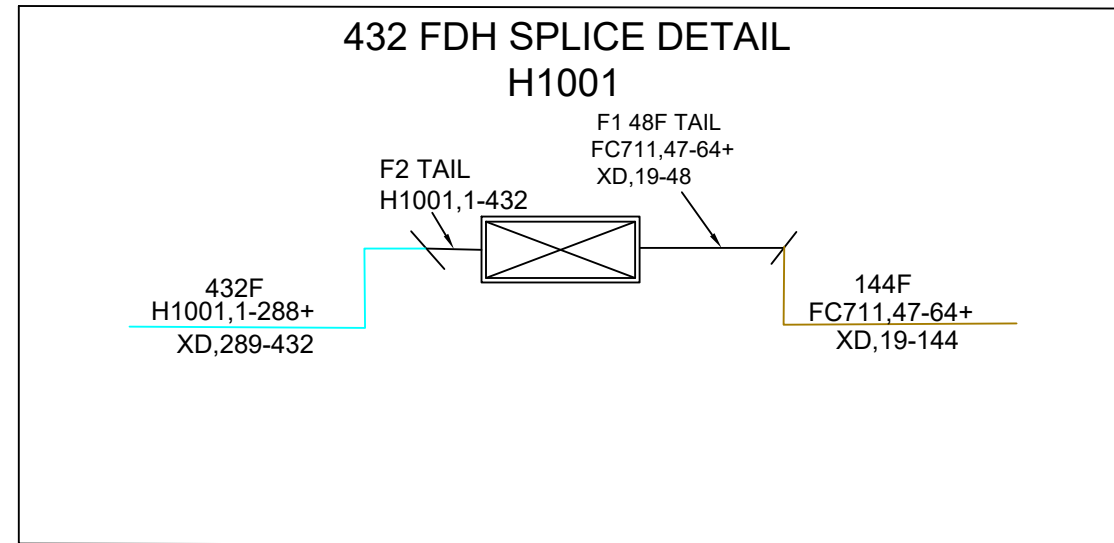


WESLACO
FDH-HUB-H1001

PROJECT NUMBER: 5314098	C.O. AREA: WESLACO EXCH. CODE: 70515	
DRAWN DATE: 27/03/2023	ENGR: CYIENT PHONE: N/A	CNTY: HIDALGO FILE:
SCALE: 1:100	TAX DISTRICT: T0684	DWG 9 OF 10
TWNSHP:	RNG:	SEC:



Place Hub/Vault 9' from ROW & 8' from EOP. Bore to place (1) 1.5" Duct from Hub/Vault to Handhole east side of N Mile 6 RD W.



HUB ID	H1001
MATERIAL CODE	F3H-1G432UE
MANUFACTURER	COMMSCOPE
TYPE	FDH CABINET 48/432TYP PAD GEN 3
IN	H1001A,1-32
IN	H1001B,1-32
IN	H1001C,1-32
IN	XD,19-48
IN	FC711,47-64+
OUT	H1001,1-432

SPLITTER ID	H1001A
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,47-47
OUT	H1001A,1-432

SPLITTER ID	H1001B
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,48-48
OUT	H1001B,1-432

SPLITTER ID	H1001C
MATERIAL CODE	FPS-G2LPP1AJJ
MANUFACTURER	COMMSCOPE
TYPE	1:32 SPLITTER GEN 3
IN	FC711,49-49
OUT	H1001C,1-432

70515-5314098
9913 N MILE 6 W
H1001 (432)
SPLITTERS 1:32

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

SPLITTER

IN FC711,47-47
OUT H1001A,1-32

IN FC711,48-48
OUT H1001B,1-32

IN FC711,49-49
OUT H1001C,1-32

HUB

IN H1001A,1-32
IN H1001B,1-32
IN H1001C,1-32
IN XD,19-48
IN FC711,47-64+
OUT H1001,1-432

PROPOSED FDH LOCATION
9913 N MILE 6 W, WESLACO, TX 78599, USA

UNITS ENGINEERED		
FDH H1001	LU'S(ACTUAL)	210
	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	H1001	
FIBER #	47	1	
SPLICES	5	10	15
LENGTH	X.XXXKFT	X.XXXKFT	X.XXXKFT

REVISIONS		

WESLACO
FDH-HUB-H1001

PROJECT NUMBER: 5314098	C.O. AREA: WESLACO EXCH. CODE: 70515
DRAWN DATE: 27/03/2023	ENGR: CYIENT PHONE: N/A
SCALE: 1:100	TAX DISTRICT: T0684
TWNSHP:	RNG:

CNTY: HIDALGO
FILE:
DWG 10 OF 10
SEC:

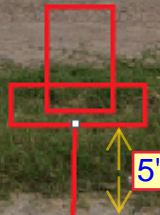
5314098-H1001

9913 N Mile 6 W, Weslaco, TX 78596, USA

HUB/VAULT CABINET DETAIL

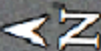
Legend

PLACE 3'X3' HUB/VAULT W/
CABINET 5' FROM EOP
EAST OF N MILE 6 RD W.



BORE TO PLACE (1) 1.5" OF 95'
FROM HUB/VAULT TO HH AT OPP.
OF 9913 N MILE 6 RD W.

N MILE 6 RD W



Frontier FTTH Job #5314098

COUNTY Streets

East To West

SAN VICENTE S ST

Lat/Long: 26.255340, -98.005164

SAN VICENTE N ST

Lat/Long: 26.253901, -98.005271

E MILE 14 N

Lat/Long: 26.256859, -98.010320

W MILE 14 N

Lat/Long: 26.256786, -98.006928

North To South

N MILE 6 RD W

Lat/Long: 26.256339, -98.008735

SAN PEDRO ST

Lat/Long: 26.254681, -98.005167

SAN IGNACIO ST

Lat/Long: 26.253407, -98.007027

SAN FELIPE ST

Lat/Long: 26.254995, -98.001360

FTR#5321585



DURANGO ESTATES



EL OBISPAO SUBDIVISION

