

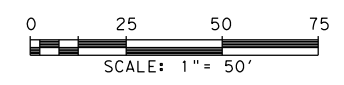
Plotted on: 8/25/2023

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LEGEND

- COMMUNICATIONS
- AT&T (TELE) QL "B" T1
 - AT&T (FO/DUCT) FOC1
 - CENTURYLINK (FO/DUCT) FOC2
 - SPECTRUM (FO/DUCT) FOC3
 - ZAYO (FO/DUCT) FOC4
 - SPECTRUM (CABLE) CTV1
- ELECTRIC / POWER
- AT&T E1
 - GVEC E2
 - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE QL "B" PL1
 - CENTERPOINT G2
 - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN QL "D" WW1
- POTABLE WATER
- SPRING HILL WSC QL "D" W1
- TRAFFIC SIGNALS
- PENDING QL "B" TS1
- OVERHEAD UTILITY
- GVEC QL "C"/QL "D" OH1
 - SPECTRUM OH2
 - AT&T OH3
 - ZAYO OH4
- OTHER
- OBLITERATE [X-Mark]
 - UTILITY IN CONFLICT CONFLICT ID XX
 - UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 - CONFLICT AREA [Pink Cloud]



REV. NO.	DATE	DESCRIPTION	BY
----------	------	-------------	----



SAN ANTONIO | AUSTIN | HOUSTON | FORT WORTH | DALLAS
 2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
 TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028800



It's real.



UTILITY LAYOUT

SHEET 1 OF 26

LEGEND OF UTILITY TYPES

- | | | | | | | | | |
|---|--|--|--|--|--|---|--|---|
| <ul style="list-style-type: none"> QUALITY LEVEL CHANGE TEST HOLE UTILITY CONTINUATION CATV CABINET CATV HANDHOLE CATV PEDESTAL | <ul style="list-style-type: none"> [Symbol] [Symbol] [Symbol] [Symbol] [Symbol] [Symbol] | <ul style="list-style-type: none"> FIBER HANDHOLE TELEPHONE CABINET TELEPHONE HANDHOLE (VAULT) TELEPHONE MANHOLE TELEPHONE PEDESTAL TELEPHONE POLE | <ul style="list-style-type: none"> [Symbol] [Symbol] [Symbol] [Symbol] [Symbol] [Symbol] | <ul style="list-style-type: none"> TELEPHONE POLE W/RISER WASTE WATER MANHOLE TRANSMISSION POLE ELECTRIC HANDHOLE ELECTRIC JUNCTION BOX (CABINET) ELECTRIC MANHOLE | <ul style="list-style-type: none"> [Symbol] [Symbol] [Symbol] [Symbol] [Symbol] [Symbol] | <ul style="list-style-type: none"> LIGHT POLE SIGNAL POLE SIGNAL HANDHOLE/BOX ELECTRIC POLE W/RISER ELECTRIC POLE (POWER) WATER METER | <ul style="list-style-type: none"> [Symbol] [Symbol] [Symbol] [Symbol] [Symbol] [Symbol] | <ul style="list-style-type: none"> WATER MANHOLE WATER VAULT WATER VALVE FIRE HYDRANT |
|---|--|--|--|--|--|---|--|---|

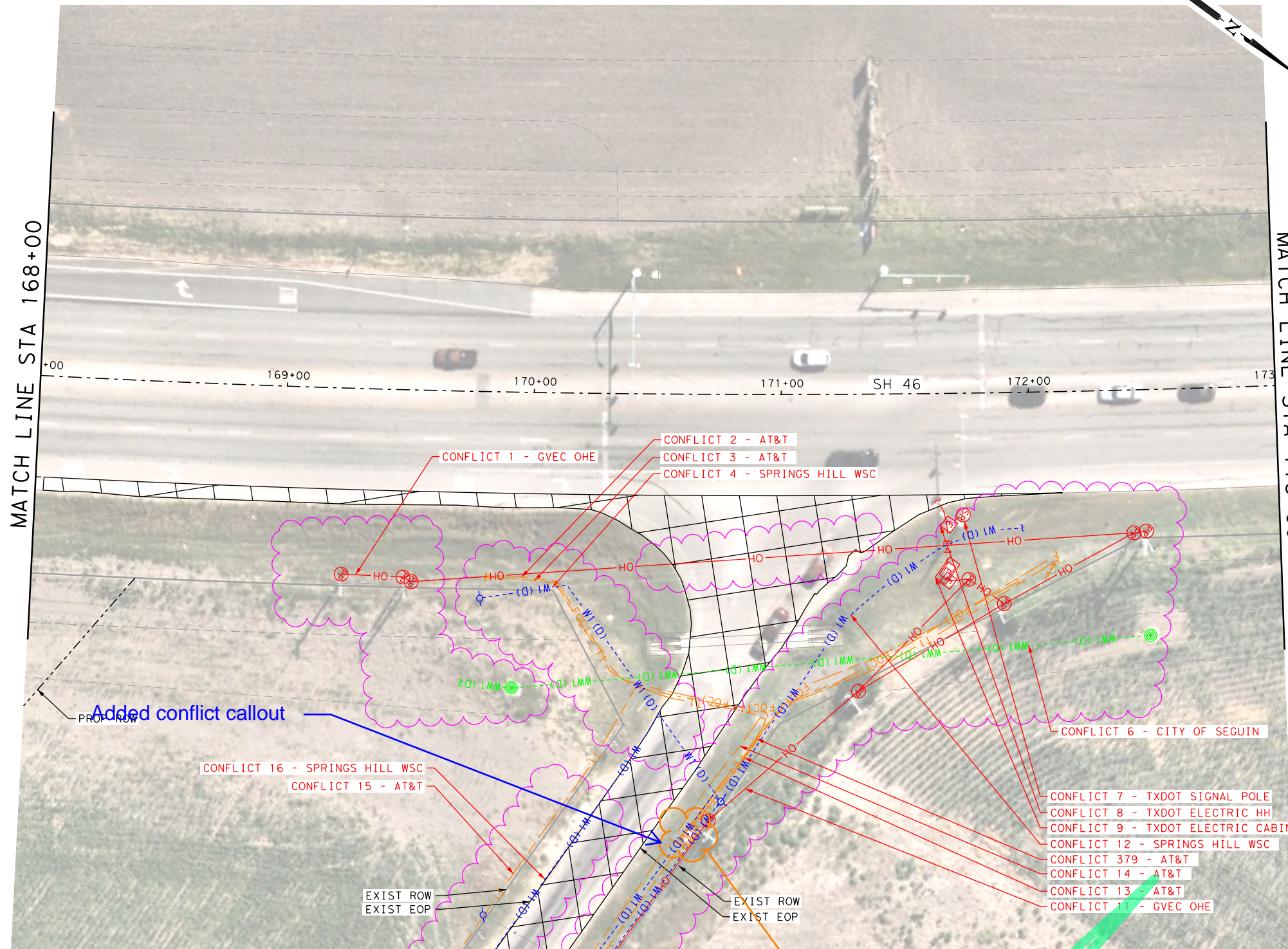
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CHK DWG:	6	TEXAS	346	CORDOVA		
DWG:	DIST.:	COUNTY:	CONT. NO.:	SECT. NO.:	JOB NO.:	SHEET NO.:
CHK DWG:	SAT	GUADALUPE	0915	45	052	

Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Ufil_SH46_02.dgn

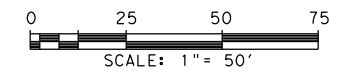
MATCH LINE STA 168+00

MATCH LINE STA 173+00



LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	[Cross-hatched box]
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	[Pink cloud shape]



REV. NO.	DATE	DESCRIPTION	BY
 SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800			
©2023			
SH 46			
UTILITY LAYOUT			
STA 168+00 TO STA 173+00			
SHEET 2 OF 26			
DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK:	6	TEXAS	346
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052

LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE	[Symbol]	FIBER HANDHOLE	[Symbol]	TELEPHONE POLE W/RISER	[Symbol]	LIGHT POLE	[Symbol]	WATER MANHOLE	[Symbol]
TEST HOLE	[Symbol]	TELEPHONE CABINET	[Symbol]	WASTE WATER MANHOLE	[Symbol]	SIGNAL POLE	[Symbol]	WATER VAULT	[Symbol]
UTILITY CONTINUATION	[Symbol]	TELEPHONE HANDHOLE (VAULT)	[Symbol]	TRANSMISSION POLE	[Symbol]	SIGNAL HANDHOLE/BOX	[Symbol]	WATER VALVE	[Symbol]
CATV CABINET	[Symbol]	TELEPHONE MANHOLE	[Symbol]	ELECTRIC HANDHOLE	[Symbol]	ELECTRIC POLE W/RISER	[Symbol]	FIRE HYDRANT	[Symbol]
CATV HANDHOLE	[Symbol]	TELEPHONE PEDESTAL	[Symbol]	ELECTRIC JUNCTION BOX (CABINET)	[Symbol]	ELECTRIC POLE (POWER)	[Symbol]		
CATV PEDESTAL	[Symbol]	TELEPHONE POLE	[Symbol]	ELECTRIC MANHOLE	[Symbol]	WATER METER	[Symbol]		

ATT cabinet, if this stays as city ROW then ATT would like it to remain - but would maybe move bc of upcoming txdot project

Plotted on: 8/25/2023

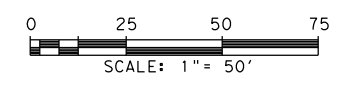
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MATCH LINE STA 173+00



LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	[Cross-hatched box]
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	[Pink cloud shape]



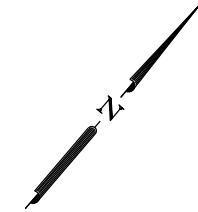
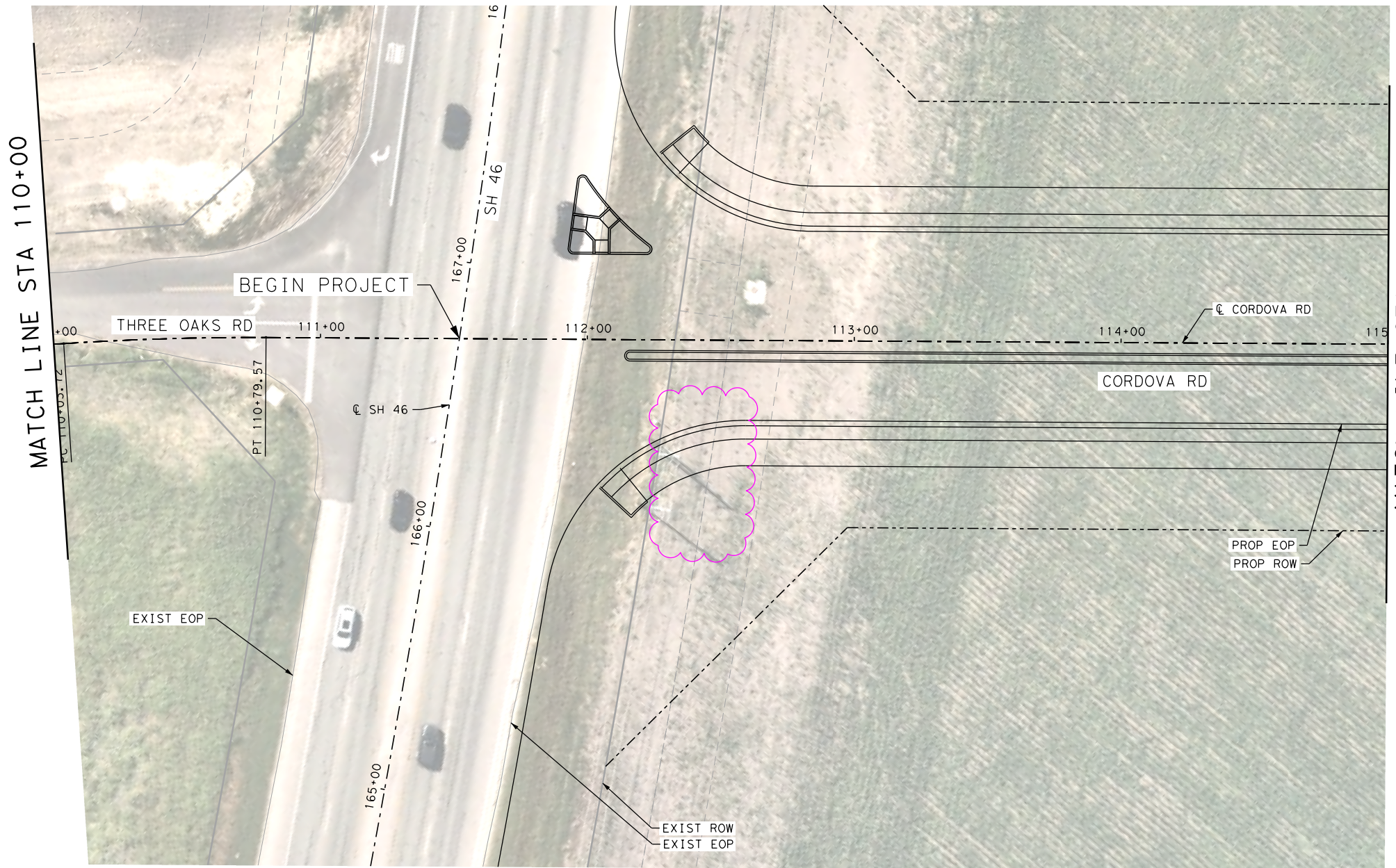
REV. NO.	DATE	DESCRIPTION	BY
<p>PAPE-DAWSON ENGINEERS</p> <p>SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800</p>			
<p>SEGUIN TEXAS</p> <p>It's real.</p>			
<p>Texas Department of Transportation © 2023</p>			
SH 46			
UTILITY LAYOUT			
STA 173+00 TO END PROJECT			
SHEET 3 OF 26			
CHK DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
	6	TEXAS	346
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
	SAT	GUADALUPE	0915 45 052

LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE	[Symbol]	FIBER HANDHOLE	[Symbol]	TELEPHONE POLE W/RISER	[Symbol]	LIGHT POLE	[Symbol]	WATER MANHOLE	[Symbol]
TEST HOLE	[Symbol]	TELEPHONE CABINET	[Symbol]	WASTE WATER MANHOLE	[Symbol]	SIGNAL POLE	[Symbol]	WATER VAULT	[Symbol]
UTILITY CONTINUATION	[Symbol]	TELEPHONE HANDHOLE (VAULT)	[Symbol]	TRANSMISSION POLE	[Symbol]	SIGNAL HANDHOLE/BOX	[Symbol]	WATER VALVE	[Symbol]
CATV CABINET	[Symbol]	TELEPHONE MANHOLE	[Symbol]	ELECTRIC HANDHOLE	[Symbol]	ELECTRIC POLE W/RISER	[Symbol]	FIRE HYDRANT	[Symbol]
CATV HANDHOLE	[Symbol]	TELEPHONE PEDESTAL	[Symbol]	ELECTRIC JUNCTION BOX (CABINET)	[Symbol]	ELECTRIC POLE (POWER)	[Symbol]		
CATV PEDESTAL	[Symbol]	TELEPHONE POLE	[Symbol]	ELECTRIC MANHOLE	[Symbol]	WATER METER	[Symbol]		

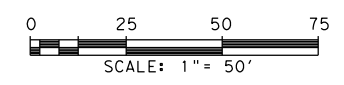
Plotted on: 8/25/2023

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LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	



LEGEND OF UTILITY TYPES

<ul style="list-style-type: none"> QUALITY LEVEL CHANGE TEST HOLE UTILITY CONTINUATION CATV CABINET CATV HANDHOLE CATV PEDESTAL 	<ul style="list-style-type: none"> FIBER HANDHOLE TELEPHONE CABINET TELEPHONE HANDHOLE (VAULT) TELEPHONE MANHOLE TELEPHONE PEDESTAL TELEPHONE POLE 	<ul style="list-style-type: none"> TELEPHONE POLE W/RISER WASTE WATER MANHOLE TRANSMISSION POLE ELECTRIC HANDHOLE ELECTRIC JUNCTION BOX (CABINET) ELECTRIC MANHOLE 	<ul style="list-style-type: none"> LIGHT POLE SIGNAL POLE SIGNAL HANDHOLE/BOX ELECTRIC POLE W/RISER ELECTRIC POLE (POWER) WATER METER 	<ul style="list-style-type: none"> WATER MANHOLE WATER VAULT WATER VALVE FIRE HYDRANT
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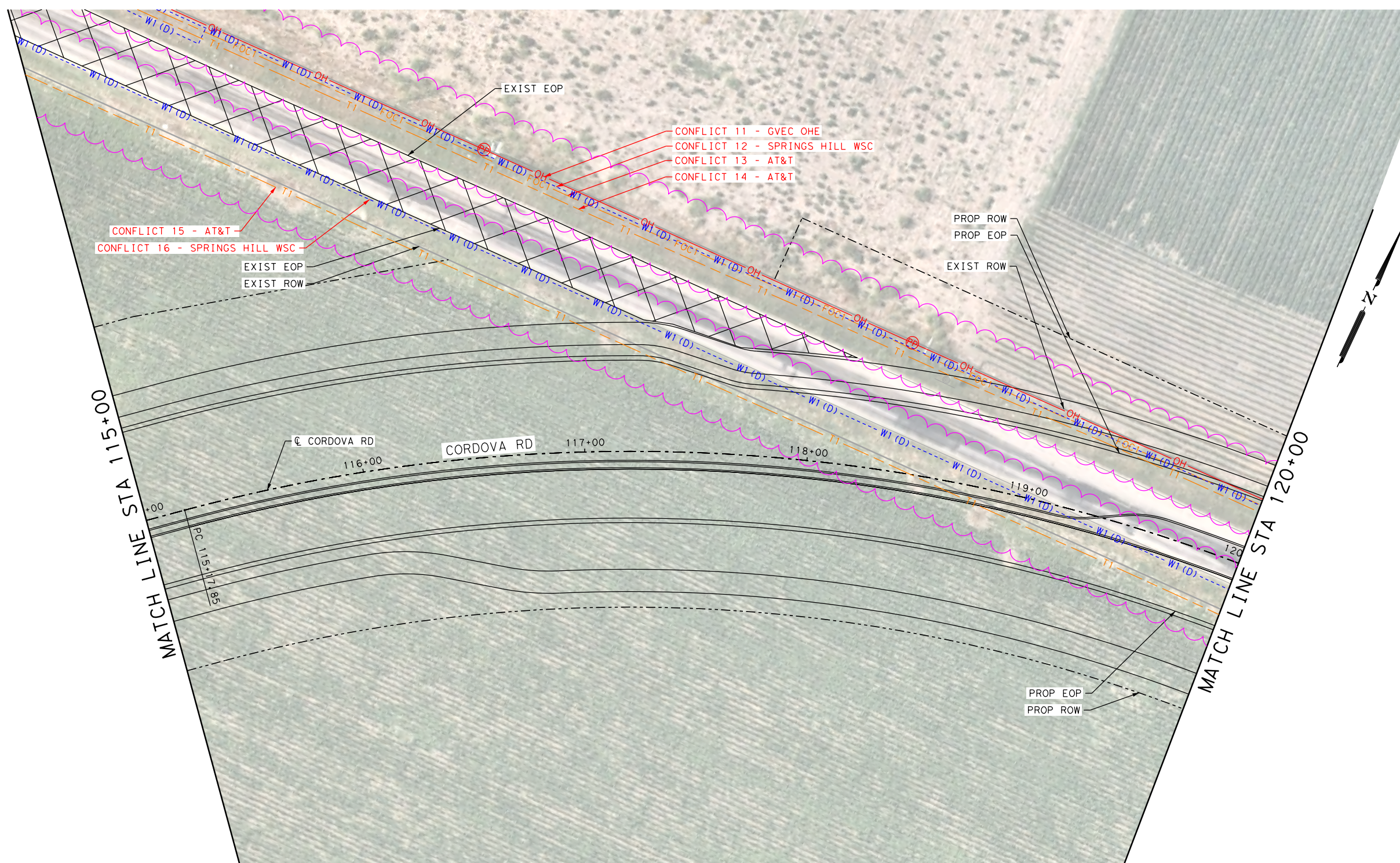
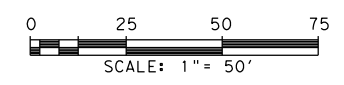
REV. NO.	DATE	DESCRIPTION	BY
 SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800			
 It's real.		 © 2023	
CORDOVA RD <h2 style="margin: 0;">UTILITY LAYOUT</h2>			
BEGIN PROJECT TO STA 115+00 SHEET 4 OF 26			
CHK DGN:	FED. RD. DIV. NO. 6	STATE TEXAS	FEDERAL AID PROJECT NO. 346
DWG:	DIST. SAT	COUNTY GUADALUPE	HIGHWAY NO. CORDOVA
CHK DGN:	CONT. NO. 0915	SECT. NO. 45	JOB NO. 052
			SHEET NO.

Plotted on: 8/25/2023

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LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	[X] CONFLICT ID XX
UTILITY IN CONFLICT	[X] CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	[X] CONFLICT ID XX
CONFLICT AREA	[Wavy Line]



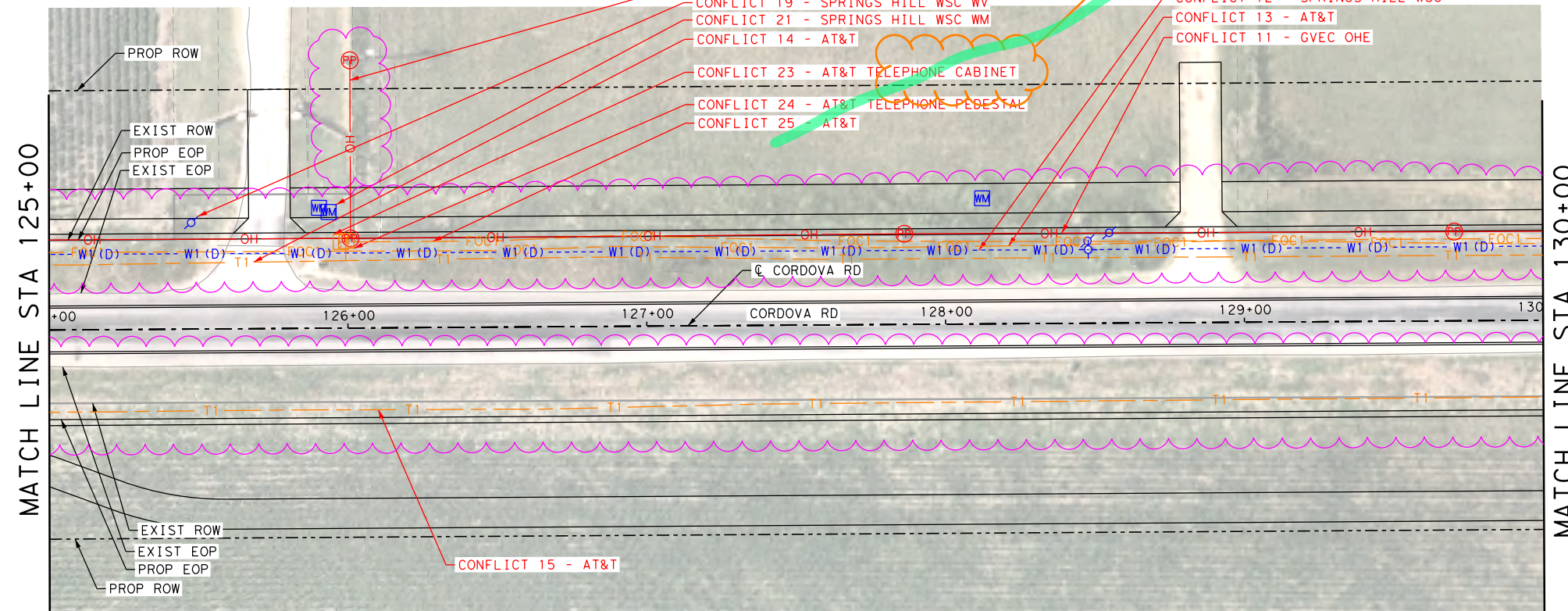
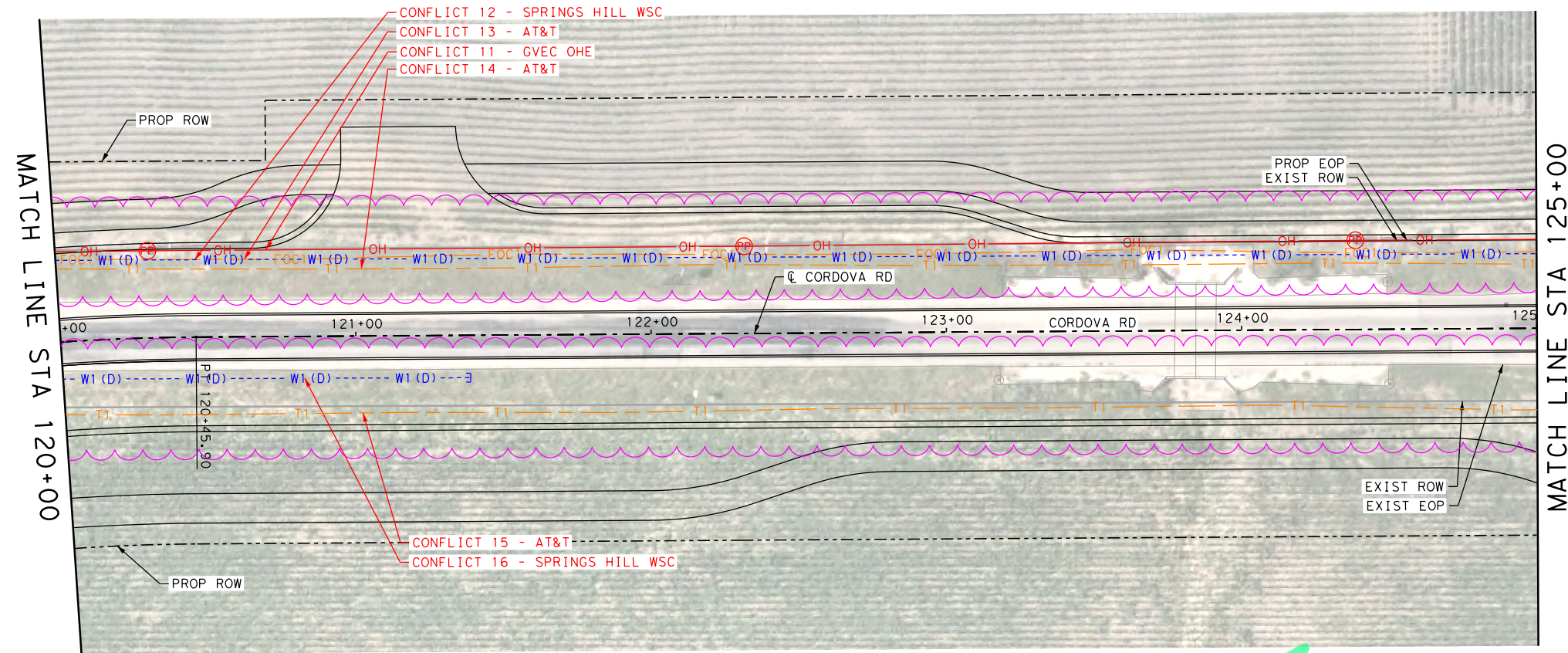
LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE	[Symbol]	FIBER HANDHOLE	[Symbol]	TELEPHONE POLE W/RISER	[Symbol]	LIGHT POLE	[Symbol]	WATER MANHOLE	[Symbol]
TEST HOLE	[Symbol]	TELEPHONE CABINET	[Symbol]	WASTE WATER MANHOLE	[Symbol]	SIGNAL POLE	[Symbol]	WATER VAULT	[Symbol]
UTILITY CONTINUATION	[Symbol]	TELEPHONE HANDHOLE (VAULT)	[Symbol]	TRANSMISSION POLE	[Symbol]	SIGNAL HANDHOLE/BOX	[Symbol]	WATER VALVE	[Symbol]
CATV CABINET	[Symbol]	TELEPHONE MANHOLE	[Symbol]	ELECTRIC HANDHOLE	[Symbol]	ELECTRIC POLE W/RISER	[Symbol]	FIRE HYDRANT	[Symbol]
CATV HANDHOLE	[Symbol]	TELEPHONE PEDESTAL	[Symbol]	ELECTRIC JUNCTION BOX (CABINET)	[Symbol]	ELECTRIC POLE (POWER)	[Symbol]		
CATV PEDESTAL	[Symbol]	TELEPHONE POLE	[Symbol]	ELECTRIC MANHOLE	[Symbol]	WATER METER	[Symbol]		

REV. NO.	DATE	DESCRIPTION	BY
 PAPE-DAWSON ENGINEERS SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800			
 SEGUIN TEXAS It's real.		 Texas Department of Transportation © 2023	
CORDOVA RD UTILITY LAYOUT STA 115+00 TO STA 120+00 SHEET 5 OF 26			
CHK DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
DWG:	DIST.:	COUNTY:	CONT. NO.:
CHK DWG:	SAT:	GUADALUPE:	0915:
			45:
			052:

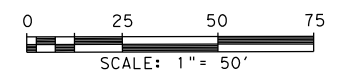
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LEGEND

- COMMUNICATIONS
- AT&T (TELE) QL "B" T1
 - AT&T (FO/DUCT) FOC1
 - CENTURYLINK (FO/DUCT) FOC2
 - SPECTRUM (FO/DUCT) FOC3
 - ZAYO (FO/DUCT) FOC4
 - SPECTRUM (CABLE) CT1
- ELECTRIC / POWER
- AT&T QL "B" E1
 - GVEC E2
 - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE QL "B" PL1
 - CENTERPOINT G2
 - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN QL "D" WW1
- POTABLE WATER
- SPRING HILL WSC QL "D" W1
- TRAFFIC SIGNALS
- PENDING QL "B" TS1
- OVERHEAD UTILITY
- GVEC QL "C"/QL "D" OH1
 - SPECTRUM OH2
 - AT&T OH3
 - ZAYO OH4
- OTHER
- OBLITERATE [X-Mark]
 - UTILITY IN CONFLICT CONFLICT ID XX
 - UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 - CONFLICT AREA [Wavy Line]



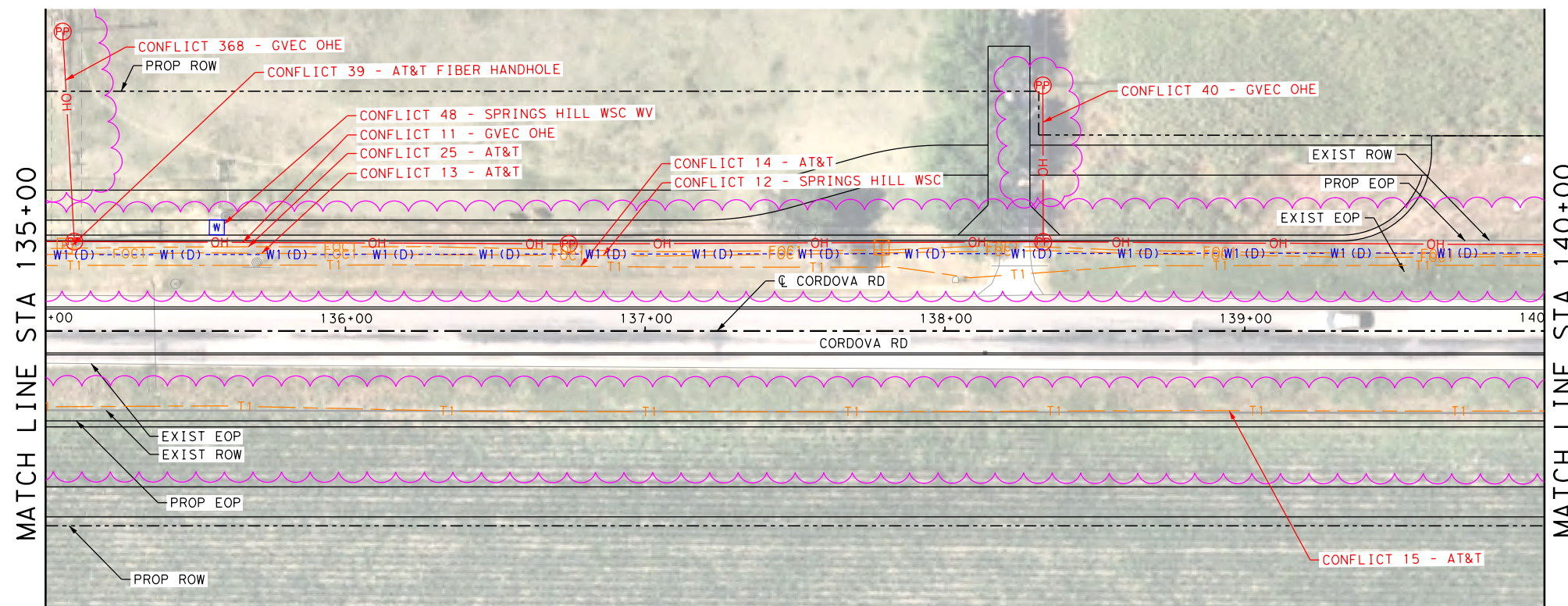
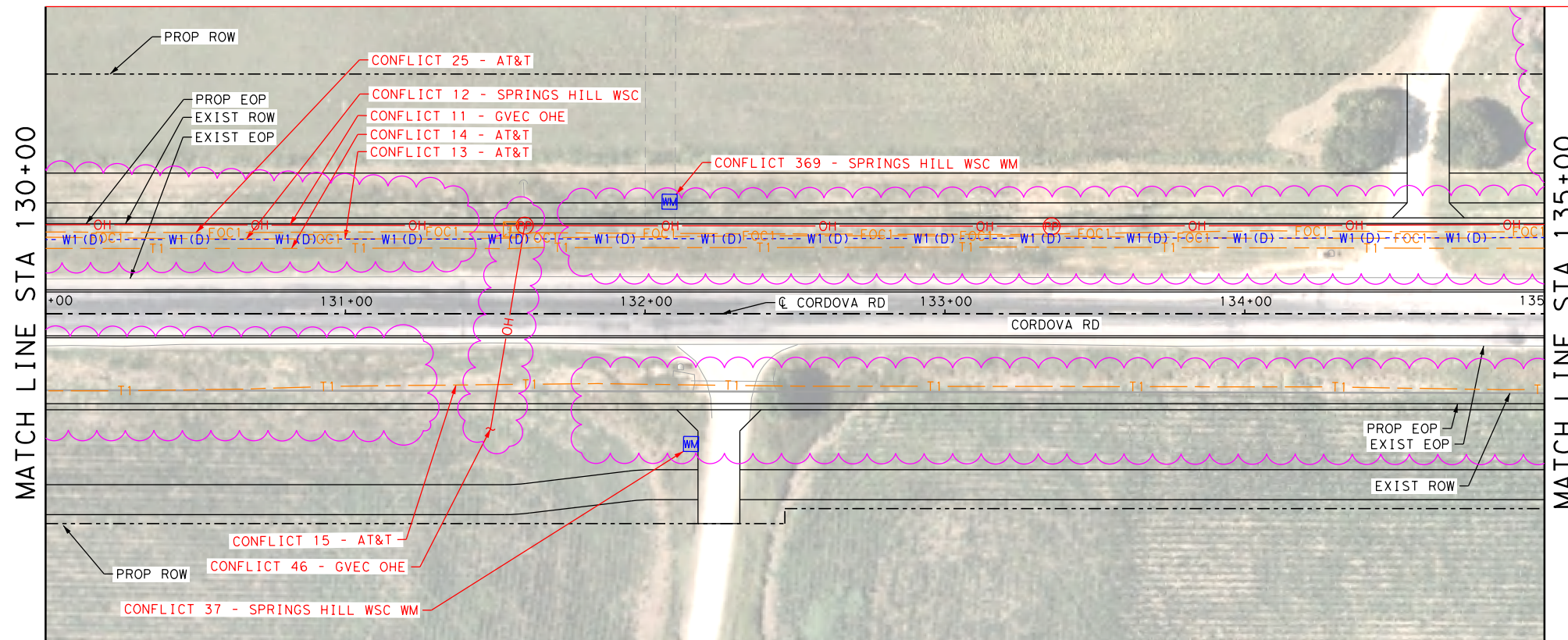
LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE	↑	FIBER HANDHOLE	[T]	TELEPHONE POLE W/RISER	[L]	LIGHT POLE	[W]	WATER MANHOLE
TEST HOLE	↓	TELEPHONE CABINET	[F]	WASTE WATER MANHOLE	[E]	SIGNAL POLE	[SB]	WATER VAULT
UTILITY CONTINUATION	~	TELEPHONE HANDHOLE (VAULT)	[TP]	TRANSMISSION POLE	[E]	SIGNAL HANDHOLE/BOX	[PP]	WATER VALVE
CATV CABINET	[C]	TELEPHONE MANHOLE	[E]	ELECTRIC HANDHOLE	[E]	ELECTRIC POLE W/RISER	[PP]	FIRE HYDRANT
CATV HANDHOLE	[C]	TELEPHONE PEDESTAL	[E]	ELECTRIC JUNCTION BOX (CABINET)	[E]	ELECTRIC POLE (POWER)	[PP]	
CATV PEDESTAL	[C]	TELEPHONE POLE	[E]	ELECTRIC MANHOLE	[E]	WATER METER	[PP]	

REV. NO.	DATE	DESCRIPTION	BY
<small>SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800</small>			
<p>CORDOVA RD</p> <p>UTILITY LAYOUT</p> <p>STA 120+00 TO STA 130+00</p>			
SHEET 6 OF 26			
DGN:	FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.
CHK DGN:	6	TEXAS	346
DWG:	DIST.	COUNTY	CONT. NO. SECT. NO. JOB NO.
CHK DWG:	SAT	GUADALUPE	0915 45 052

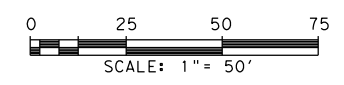
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LEGEND

- COMMUNICATIONS
- AT&T (TELE) QL "B" T1
 - AT&T (FO/DUCT) FOC1
 - CENTURYLINK (FO/DUCT) FOC2
 - SPECTRUM (FO/DUCT) FOC3
 - ZAYO (FO/DUCT) FOC4
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- AT&T E1
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 - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE QL "B" PL1
 - CENTERPOINT G2
 - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN QL "D" WW1
- POTABLE WATER
- SPRING HILL WSC QL "D" W1
- TRAFFIC SIGNALS
- PENDING QL "B" TS1
- OVERHEAD UTILITY
- GVEC QL "C"/QL "D" OH1
 - SPECTRUM OH2
 - AT&T OH3
 - ZAYO OH4
- OTHER
- OBLITERATE [Cross-hatched box]
 - UTILITY IN CONFLICT CONFLICT ID XX
 - UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 - CONFLICT AREA [Pink cloud shape]



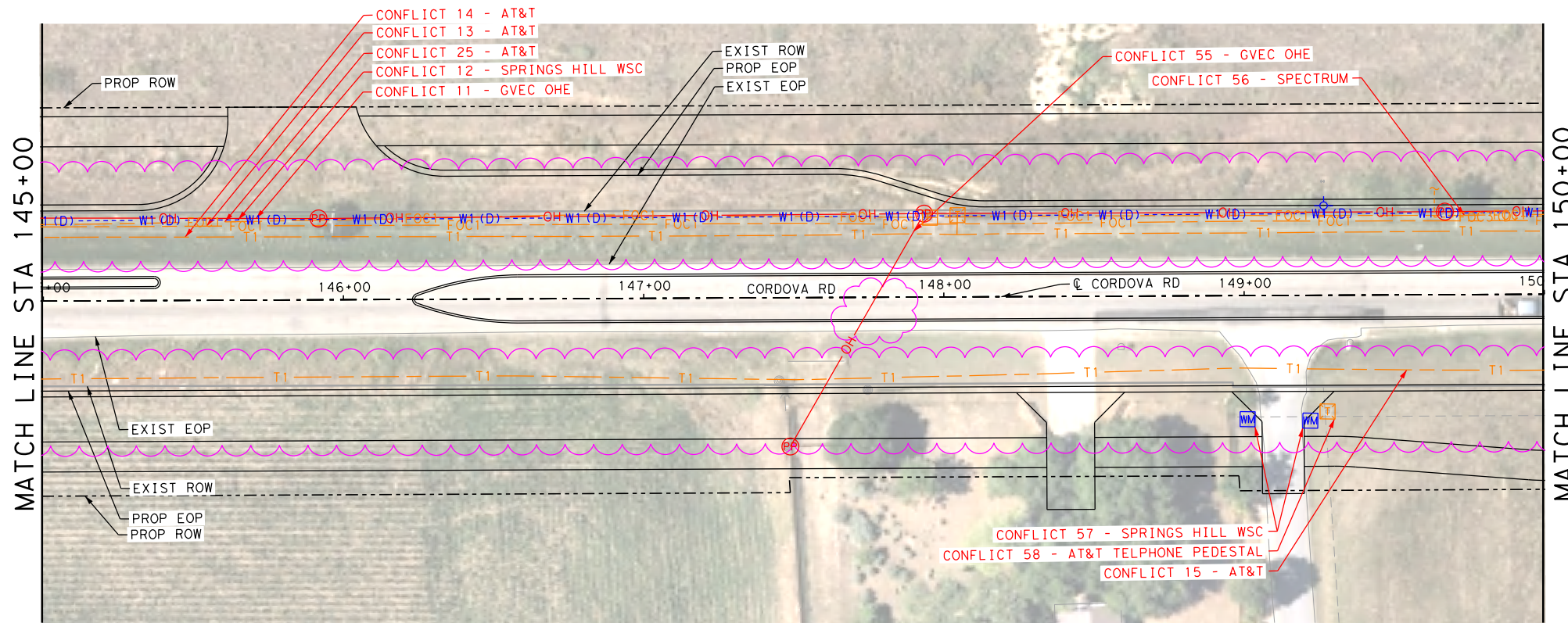
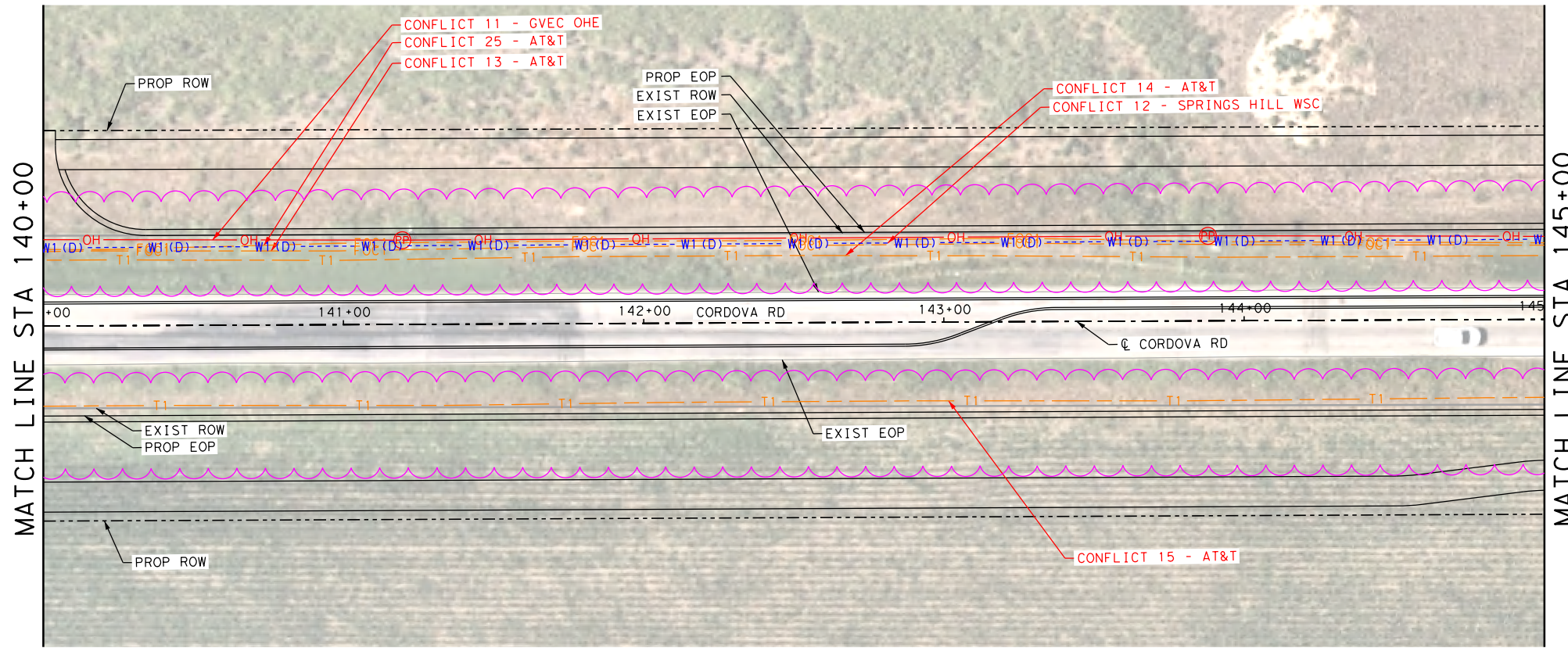
REV. NO.	DATE	DESCRIPTION	BY
<p>SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800</p>			
<p>It's real.</p>			
<p>Texas Department of Transportation © 2023</p>			
<p>CORDOVA RD</p> <h2 style="text-align: center;">UTILITY LAYOUT</h2> <p style="text-align: center;">STA 125+00 TO STA 135+00</p>			
SHEET 7 OF 26			
DWG:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK:	6	TEXAS	346
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052

LEGEND OF UTILITY TYPES

- | | | | | |
|---|--|--|---|---|
| <ul style="list-style-type: none"> QUALITY LEVEL CHANGE TEST HOLE UTILITY CONTINUATION CATV CABINET CATV HANDHOLE CATV PEDESTAL | <ul style="list-style-type: none"> FIBER HANDHOLE TELEPHONE CABINET TELEPHONE HANDHOLE (VAULT) TELEPHONE MANHOLE TELEPHONE PEDESTAL TELEPHONE POLE | <ul style="list-style-type: none"> TELEPHONE POLE W/RISER WASTE WATER MANHOLE TRANSMISSION POLE ELECTRIC HANDHOLE ELECTRIC JUNCTION BOX (CABINET) ELECTRIC MANHOLE | <ul style="list-style-type: none"> LIGHT POLE SIGNAL POLE SIGNAL HANDHOLE/BOX ELECTRIC POLE W/RISER ELECTRIC POLE (POWER) WATER METER | <ul style="list-style-type: none"> WATER MANHOLE WATER VAULT WATER VALVE FIRE HYDRANT |
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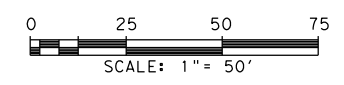
Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Uti_05.dgn



LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	



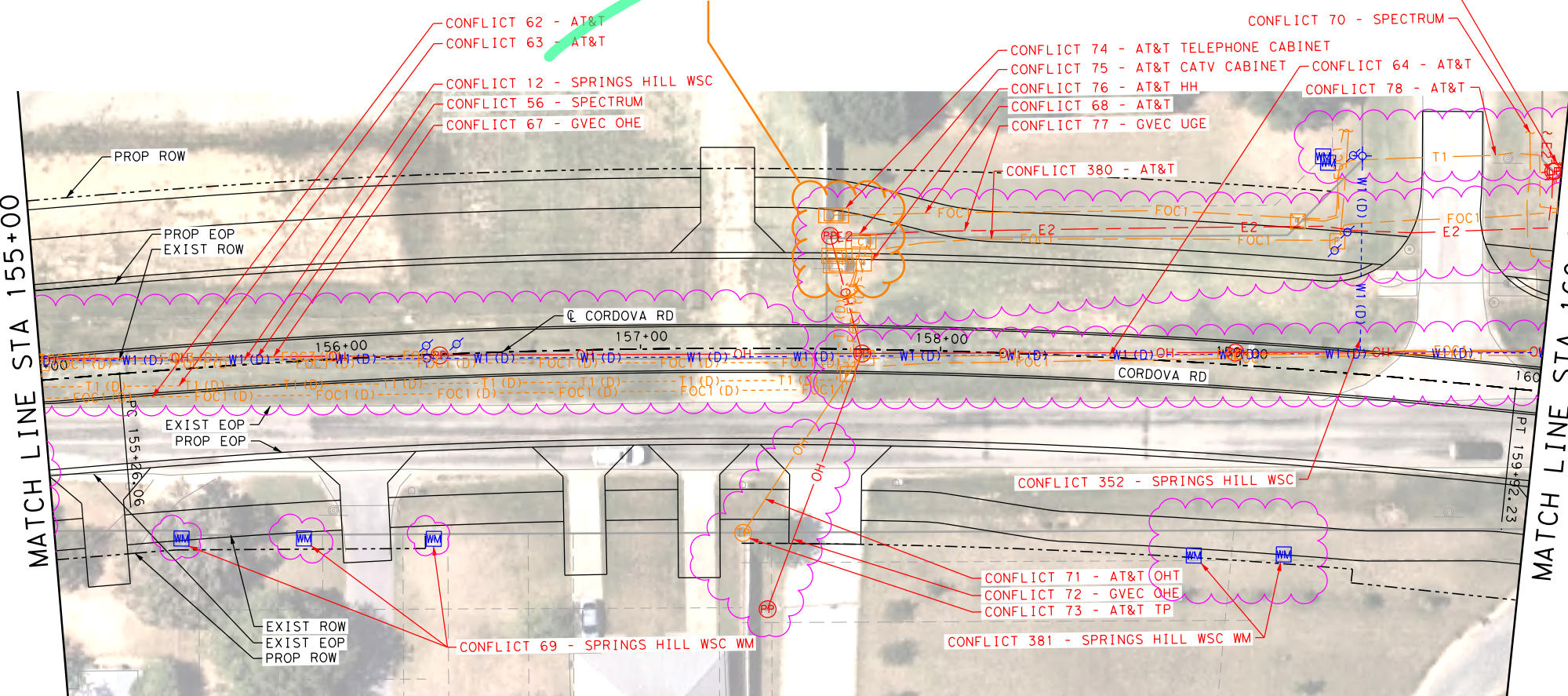
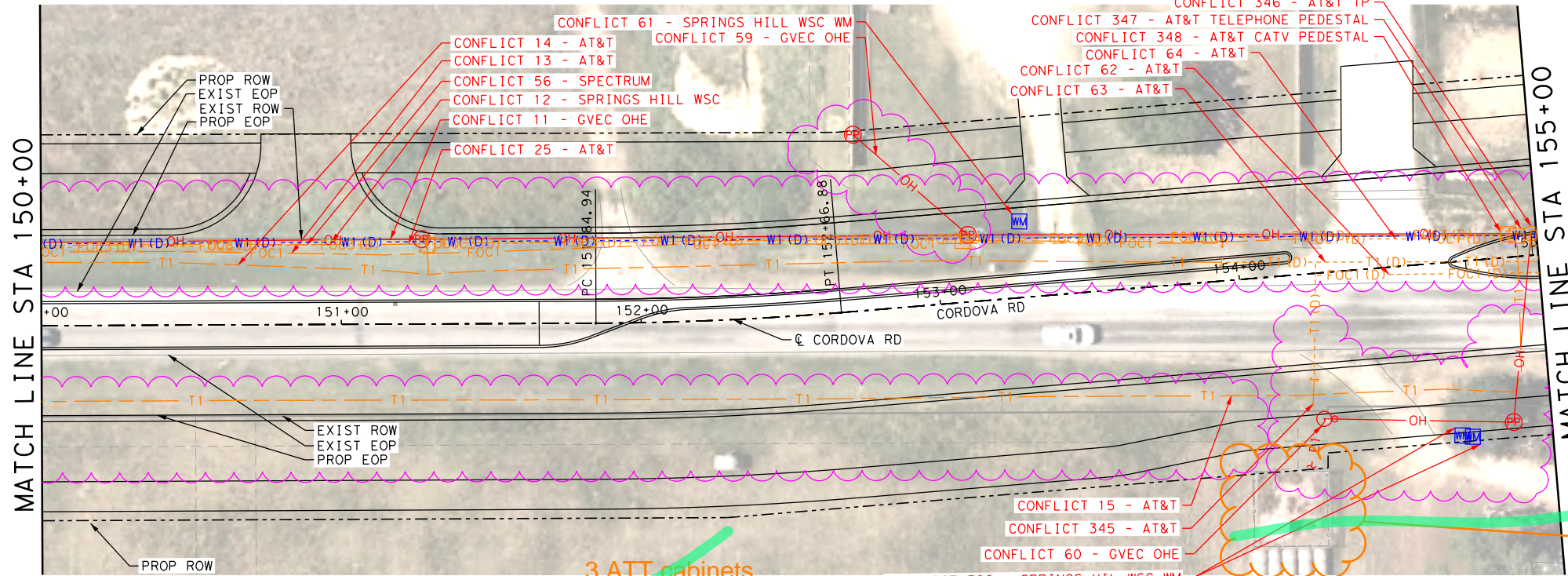
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 SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800			
©2023			
CORDOVA RD UTILITY LAYOUT STA 140+00 TO STA 150+00			
SHEET 8 OF 26			
CHK DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK DWG:	SAT	GUADALUPE	0915 45 052

LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE TEST HOLE UTILITY CONTINUATION CATV CABINET CATV HANDHOLE CATV PEDESTAL	 	FIBER HANDHOLE TELEPHONE CABINET TELEPHONE HANDHOLE (VAULT) TELEPHONE MANHOLE TELEPHONE PEDESTAL TELEPHONE POLE	 	TELEPHONE POLE W/ RISER WASTE WATER MANHOLE TRANSMISSION POLE ELECTRIC HANDHOLE ELECTRIC JUNCTION BOX (CABINET) ELECTRIC MANHOLE	 	LIGHT POLE SIGNAL POLE SIGNAL HANDHOLE/BOX ELECTRIC POLE W/ RISER ELECTRIC POLE (POWER) WATER METER	 	WATER MANHOLE WATER VAULT WATER VALVE FIRE HYDRANT	
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Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Utl_06.dgn



LEGEND

COMMUNICATIONS

AT&T (TELE) QL "B" T1

AT&T (FO/DUCT) FOC1

CENTURYLINK (FO/DUCT) FOC2

SPECTRUM (FO/DUCT) FOC3

ZAYO (FO/DUCT) FOC4

SPECTRUM (CABLE) CTV1

ELECTRIC / POWER

AT&T QL "B" E1

GVEC E2

TXDOT E4

GAS / PETROLEUM

EXXON MOBILE QL "B" PL1

CENTERPOINT G2

MARKWEST PL3

SANITARY SEWER

CITY OF SEGUIN QL "D" WW1

POTABLE WATER

SPRING HILL WSC QL "D" W1

TRAFFIC SIGNALS

PENDING QL "B" TS1

OVERHEAD UTILITY

GVEC QL "C"/QL "D" OH1

SPECTRUM OH2

AT&T OH3

ZAYO OH4

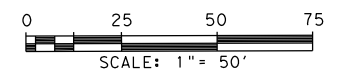
OTHER

OBLITERATE [X] CONFLICT ID XX

UTILITY IN CONFLICT [X] CONFLICT ID XX

UTILITY IN CONFLICT RESOLVED [X]

CONFLICT AREA [cloud shape]



REV. NO.	DATE	DESCRIPTION	BY
PAPE-DAWSON ENGINEERS			
SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800			

SEGUIN TEXAS

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Texas Department of Transportation

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CORDOVA RD

UTILITY LAYOUT

STA 150+00 TO STA 160+00

SHEET 9 OF 26

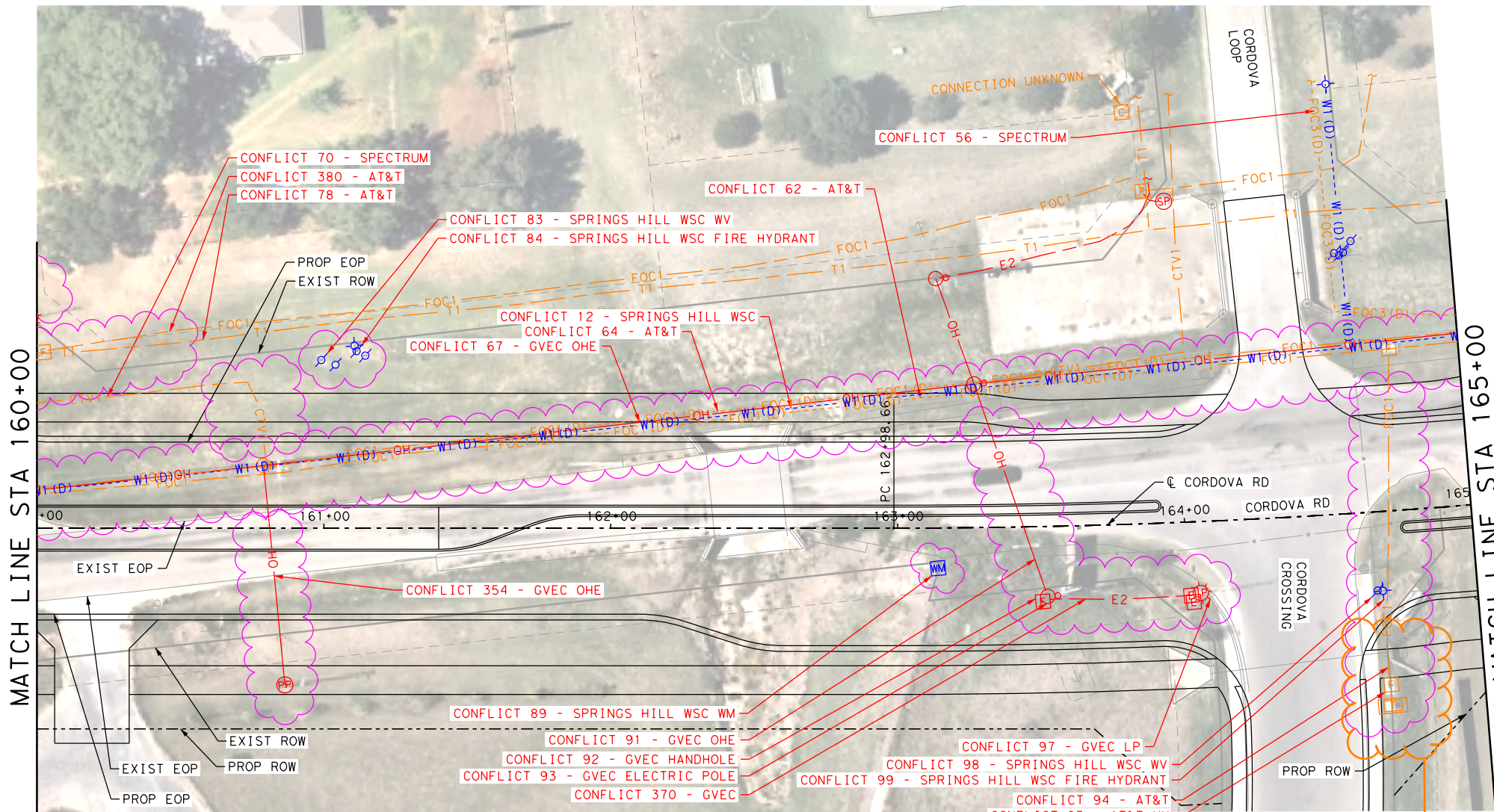
LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE	↑	FIBER HANDHOLE	⊕	TELEPHONE POLE W/ RISER	⊕	LIGHT POLE	⊕	WATER MANHOLE	⊕
TEST HOLE	⊕	TELEPHONE CABINET	⊕	WASTE WATER MANHOLE	⊕	SIGNAL POLE	⊕	WATER VAULT	⊕
UTILITY CONTINUATION	⊕	TELEPHONE HANDHOLE (VAULT)	⊕	TRANSMISSION POLE	⊕	SIGNAL HANDHOLE/BOX	⊕	WATER VALVE	⊕
CATV CABINET	⊕	TELEPHONE MANHOLE	⊕	ELECTRIC HANDHOLE	⊕	ELECTRIC POLE W/ RISER	⊕	FIRE HYDRANT	⊕
CATV HANDHOLE	⊕	TELEPHONE PEDESTAL	⊕	ELECTRIC JUNCTION BOX (CABINET)	⊕	ELECTRIC POLE (POWER)	⊕		
CATV PEDESTAL	⊕	TELEPHONE POLE	⊕	ELECTRIC MANHOLE	⊕	WATER METER	⊕		

CHK DGN:	FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.	HIGHWAY NO.		
	6	TEXAS	346	CORDOVA		
CHK DGN:	DIST.	COUNTY	CONT. NO.	SECT. NO.	JOB NO.	SHEET NO.
	SAT	GUADALUPE	0915	45	052	

Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Ufil_07.dgn



LEGEND

COMMUNICATIONS

QL "B"

AT&T (TELE) T1
 AT&T (FO/DUCT) FOC1
 CENTURYLINK (FO/DUCT) FOC2
 SPECTRUM (FO/DUCT) FOC3
 ZAYO (FO/DUCT) FOC4
 SPECTRUM (CABLE) CTV1

ELECTRIC / POWER

QL "B"

AT&T E1
 GVEC E2
 TXDOT E4

GAS / PETROLEUM

QL "B"

EXXON MOBILE PL1
 CENTERPOINT G2
 MARKWEST PL3

SANITARY SEWER

QL "D"

CITY OF SEGUIN WW1

POTABLE WATER

QL "D"

SPRING HILL WSC W1

TRAFFIC SIGNALS

QL "B"

PENDING TS1

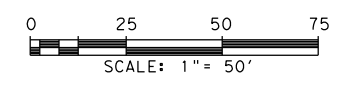
OVERHEAD UTILITY

QL "C"/QL "D"

GVEC OH1
 SPECTRUM OH2
 AT&T OH3
 ZAYO OH4

OTHER

OBLITERATE [X]
 UTILITY IN CONFLICT CONFLICT ID XX
 UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 CONFLICT AREA [Dashed Pink]



cabinet may be able to stay but cable depths need to be checked

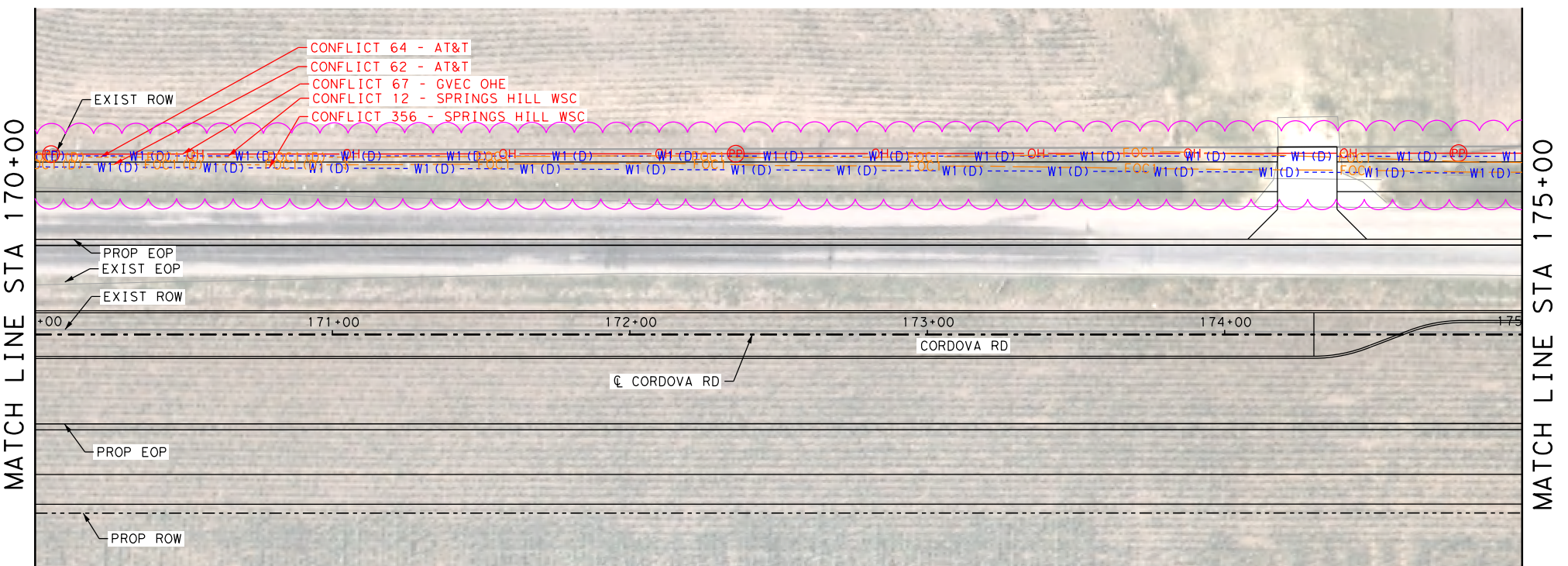
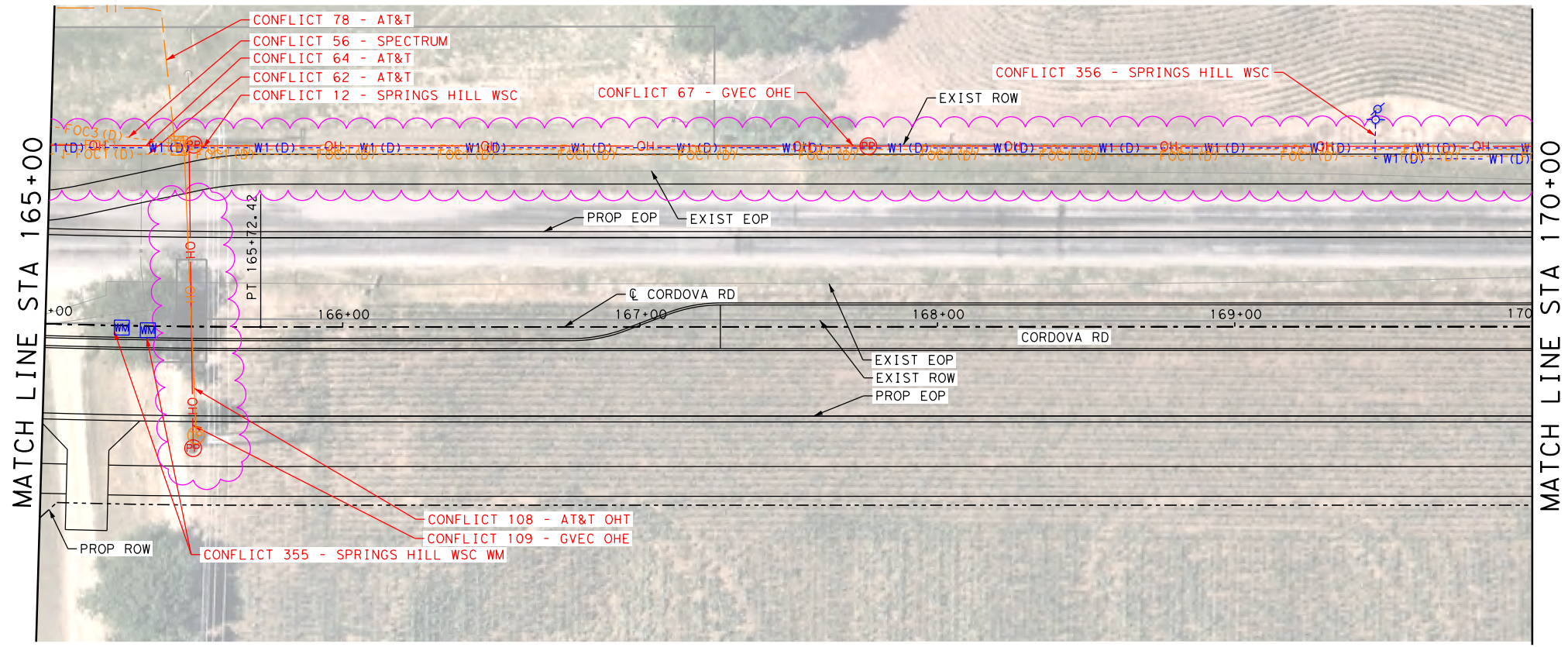
REV. NO.	DATE	DESCRIPTION	BY
 SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800			
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CORDOVA RD UTILITY LAYOUT STA 160+00 TO STA 165+00 SHEET 10 OF 26			
DWG:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK:	6	TEXAS	346
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052

LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE TEST HOLE UTILITY CONTINUATION CATV CABINET CATV HANDHOLE CATV PEDESTAL	 	FIBER HANDHOLE TELEPHONE CABINET TELEPHONE HANDHOLE (VAULT) TELEPHONE MANHOLE TELEPHONE PEDESTAL TELEPHONE POLE	 	TELEPHONE POLE W/RISER WASTE WATER MANHOLE TRANSMISSION POLE ELECTRIC HANDHOLE ELECTRIC JUNCTION BOX (CABINET) ELECTRIC MANHOLE	 	LIGHT POLE SIGNAL POLE SIGNAL HANDHOLE/BOX ELECTRIC POLE W/RISER ELECTRIC POLE (POWER) WATER METER	 	WATER MANHOLE WATER VAULT WATER VALVE FIRE HYDRANT	
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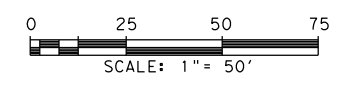
Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Ufil_08.dgn



LEGEND

- COMMUNICATIONS
- AT&T (TELE) QL "B" T1
 - AT&T (FO/DUCT) FOC1
 - CENTURYLINK (FO/DUCT) FOC2
 - SPECTRUM (FO/DUCT) FOC3
 - ZAYO (FO/DUCT) FOC4
 - SPECTRUM (CABLE) CTV1
- ELECTRIC / POWER
- AT&T E1
 - GVEC E2
 - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE QL "B" PL1
 - CENTERPOINT G2
 - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN QL "D" WW1
- POTABLE WATER
- SPRING HILL WSC QL "D" W1
- TRAFFIC SIGNALS
- PENDING QL "B" TS1
- OVERHEAD UTILITY
- GVEC QL "C"/QL "D" OH1
 - SPECTRUM OH2
 - AT&T OH3
 - ZAYO OH4
- OTHER
- OBLITERATE [X-Mark]
 - UTILITY IN CONFLICT CONFLICT ID XX
 - UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 - CONFLICT AREA [Pink Wavy Border]



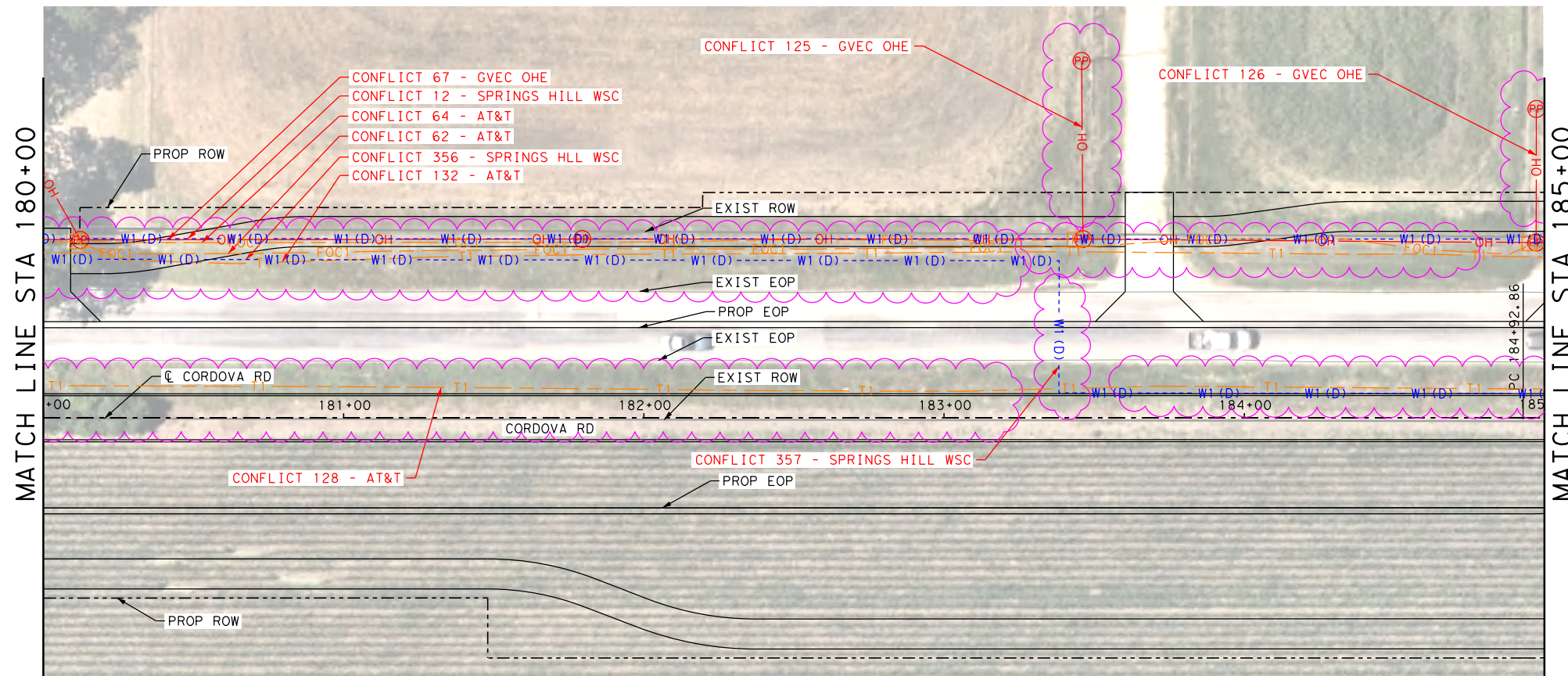
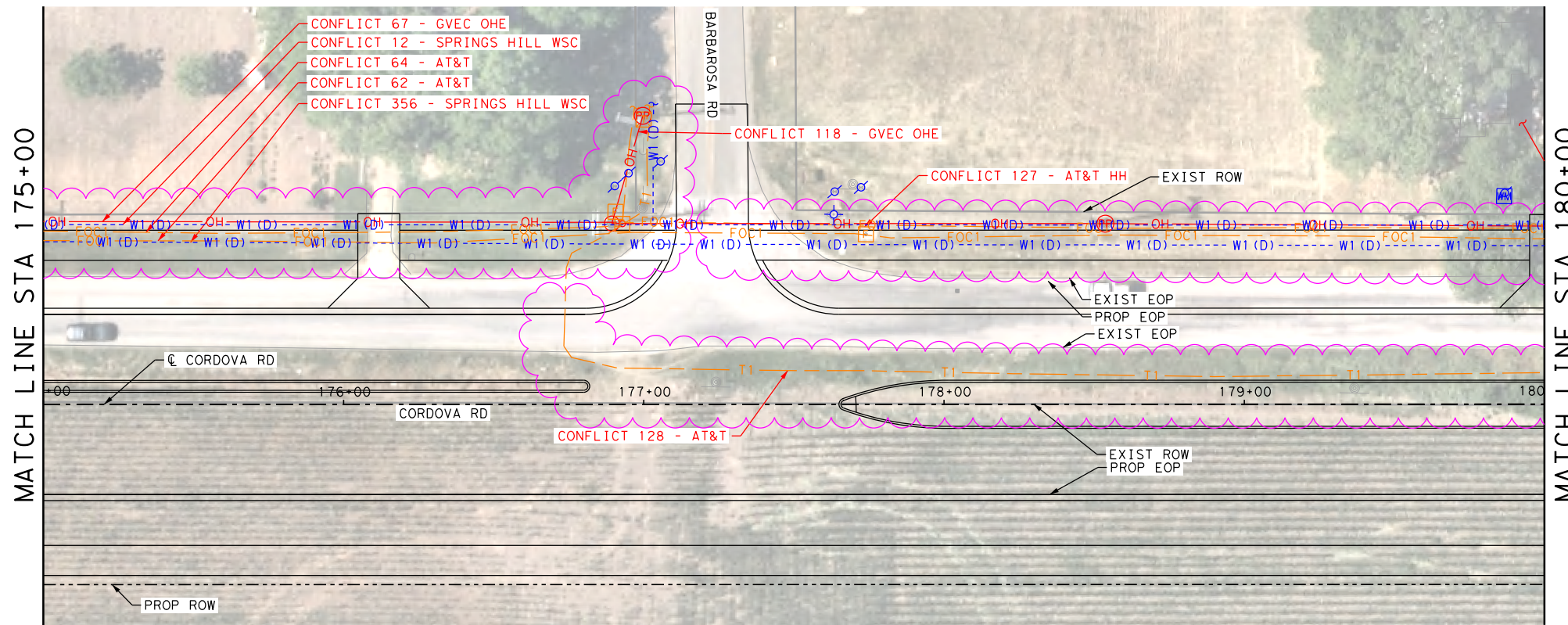
REV. NO.	DATE	DESCRIPTION	BY			
 SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800						
©2023						
CORDOVA RD UTILITY LAYOUT STA 165+00 TO STA 175+00						
SHEET 11 OF 26						
DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:	HIGHWAY NO.:		
CHK:	6	TEXAS	346	CORDOVA		
DWG:	DIST.:	COUNTY:	CONT. NO.:	SECT. NO.:	JOB NO.:	SHEET NO.:
CHK:	SAT	GUADALUPE	0915	45	052	

LEGEND OF UTILITY TYPES

- | | | | | |
|---|--|--|---|---|
| <ul style="list-style-type: none"> QUALITY LEVEL CHANGE TEST HOLE UTILITY CONTINUATION CATV CABINET CATV HANDHOLE CATV PEDESTAL | <ul style="list-style-type: none"> FIBER HANDHOLE TELEPHONE CABINET TELEPHONE HANDHOLE (VAULT) TELEPHONE MANHOLE TELEPHONE PEDESTAL TELEPHONE POLE | <ul style="list-style-type: none"> TELEPHONE POLE W/RISER WASTE WATER MANHOLE TRANSMISSION POLE ELECTRIC HANDHOLE ELECTRIC JUNCTION BOX (CABINET) ELECTRIC MANHOLE | <ul style="list-style-type: none"> LIGHT POLE SIGNAL POLE SIGNAL HANDHOLE/BOX ELECTRIC POLE W/RISER ELECTRIC POLE (POWER) WATER METER | <ul style="list-style-type: none"> WATER MANHOLE WATER VAULT WATER VALVE FIRE HYDRANT |
|---|--|--|---|---|

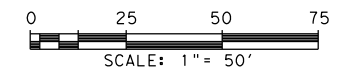
Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Uti_1_09.dgn



LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	



REV. NO.	DATE	DESCRIPTION	BY
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SAN ANTONIO | AUSTIN | HOUSTON | FORT WORTH | DALLAS
 2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
 TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028800



It's real.



CORDOVA RD

UTILITY LAYOUT

STA 175+00 TO STA 185+00

SHEET 12 OF 26

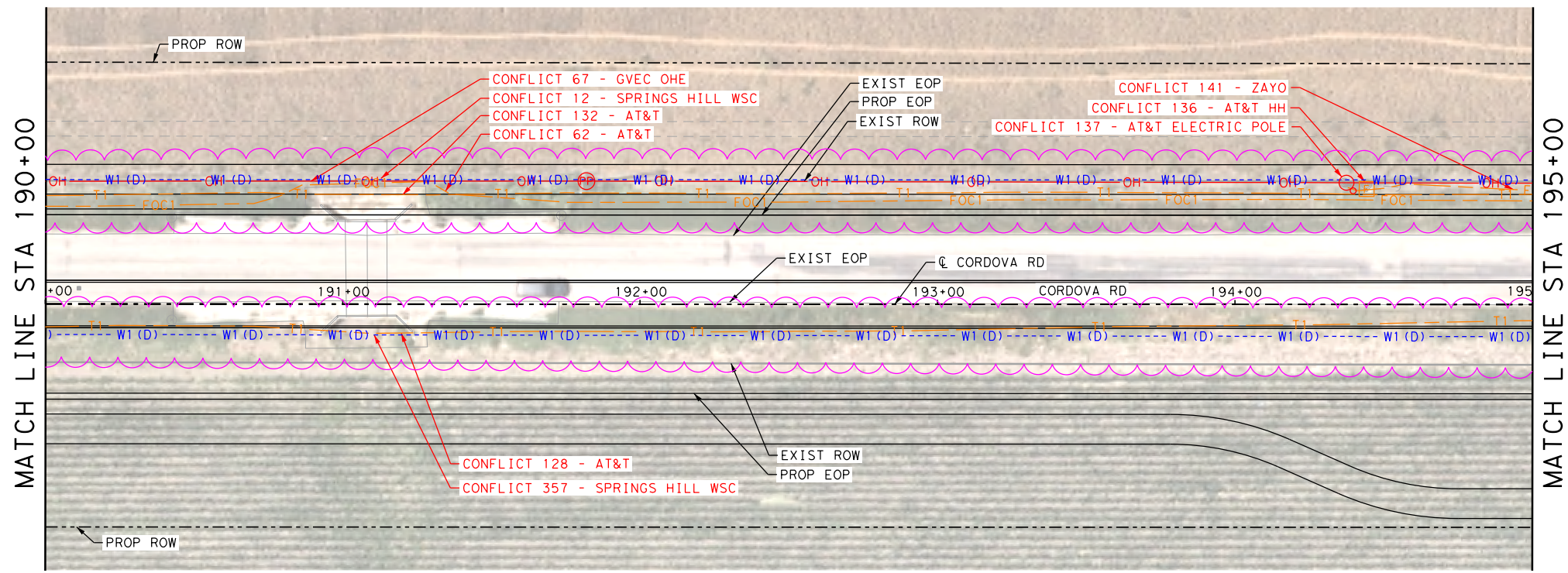
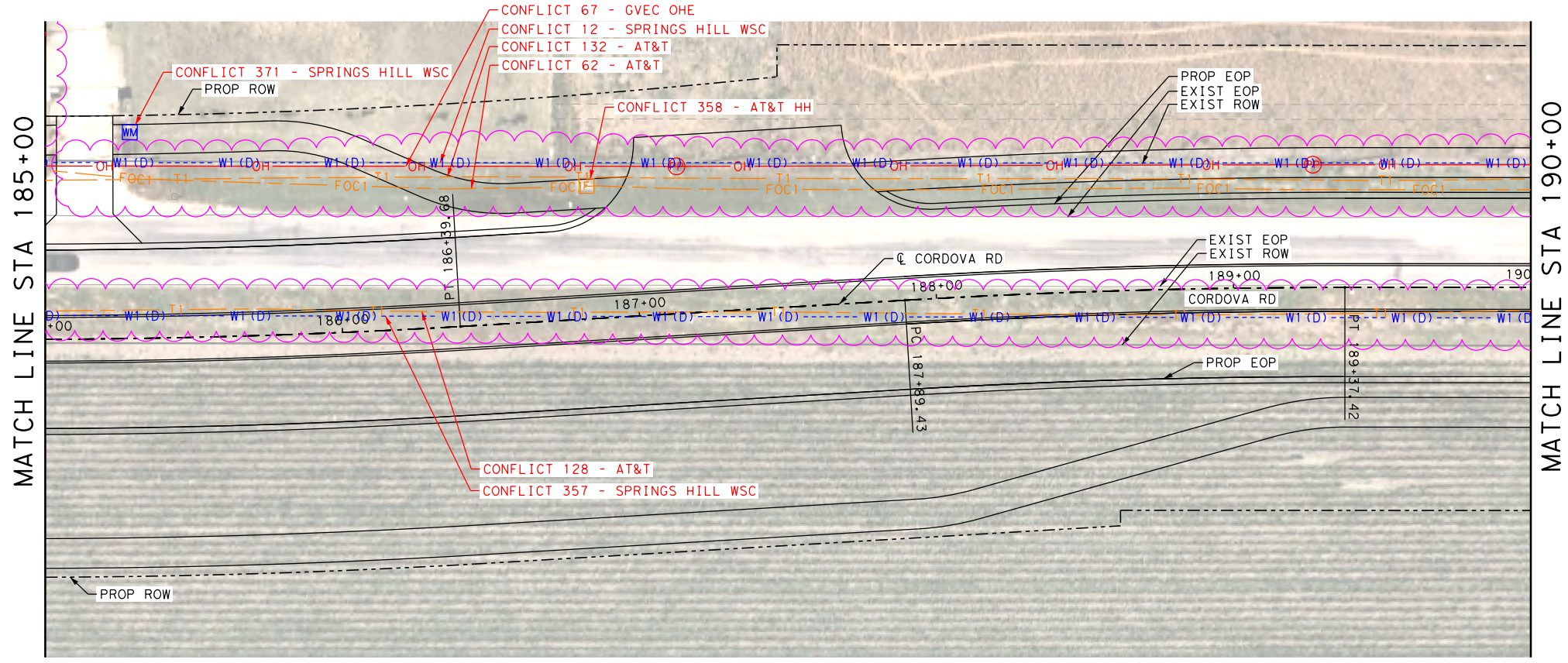
LEGEND OF UTILITY TYPES

<p>QUALITY LEVEL CHANGE</p> <p>TEST HOLE</p> <p>UTILITY CONTINUATION</p> <p>CATV CABINET</p> <p>CATV HANDHOLE</p> <p>CATV PEDESTAL</p>	<p></p> <p></p> <p></p> <p></p> <p></p> <p></p>	<p>FIBER HANDHOLE</p> <p>TELEPHONE CABINET</p> <p>TELEPHONE HANDHOLE (VAULT)</p> <p>TELEPHONE MANHOLE</p> <p>TELEPHONE PEDESTAL</p> <p>TELEPHONE POLE</p>	<p></p> <p></p> <p></p> <p></p> <p></p> <p></p>	<p>TELEPHONE POLE W/RISER</p> <p>WASTE WATER MANHOLE</p> <p>TRANSMISSION POLE</p> <p>ELECTRIC HANDHOLE</p> <p>ELECTRIC JUNCTION BOX (CABINET)</p> <p>ELECTRIC MANHOLE</p>	<p></p> <p></p> <p></p> <p></p> <p></p> <p></p>	<p>LIGHT POLE</p> <p>SIGNAL POLE</p> <p>SIGNAL HANDHOLE/BOX</p> <p>ELECTRIC POLE W/RISER</p> <p>ELECTRIC POLE (POWER)</p> <p>WATER METER</p>	<p></p> <p></p> <p></p> <p></p> <p></p> <p></p>	<p>WATER MANHOLE</p> <p>WATER VAULT</p> <p>WATER VALVE</p> <p>FIRE HYDRANT</p>	<p></p> <p></p> <p></p> <p></p>
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DWG:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:	HIGHWAY NO.:		
CHK DWG:	6	TEXAS	346	CORDOVA		
DWG:	DIST.:	COUNTY:	CONT. NO.:	SECT. NO.:	JOB NO.:	SHEET NO.:
CHK DWG:	SAT	GUADALUPE	0915	45	052	

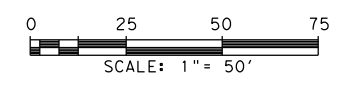
Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Uti_L_10.dgn



LEGEND

- COMMUNICATIONS
- AT&T (TELE) QL "B" T1
 - AT&T (FO/DUCT) FOC1
 - CENTURYLINK (FO/DUCT) FOC2
 - SPECTRUM (FO/DUCT) FOC3
 - ZAYO (FO/DUCT) FOC4
 - SPECTRUM (CABLE) CTV1
- ELECTRIC / POWER
- AT&T E1
 - GVEC E2
 - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE QL "B" PL1
 - CENTERPOINT G2
 - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN QL "D" WW1
- POTABLE WATER
- SPRING HILL WSC QL "D" W1
- TRAFFIC SIGNALS
- PENDING QL "B" TS1
- OVERHEAD UTILITY
- GVEC QL "C"/QL "D" OH1
 - SPECTRUM OH2
 - AT&T OH3
 - ZAYO OH4
- OTHER
- OBLITERATE [X-Mark]
 - UTILITY IN CONFLICT CONFLICT ID XX
 - UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 - CONFLICT AREA [Wavy Line]



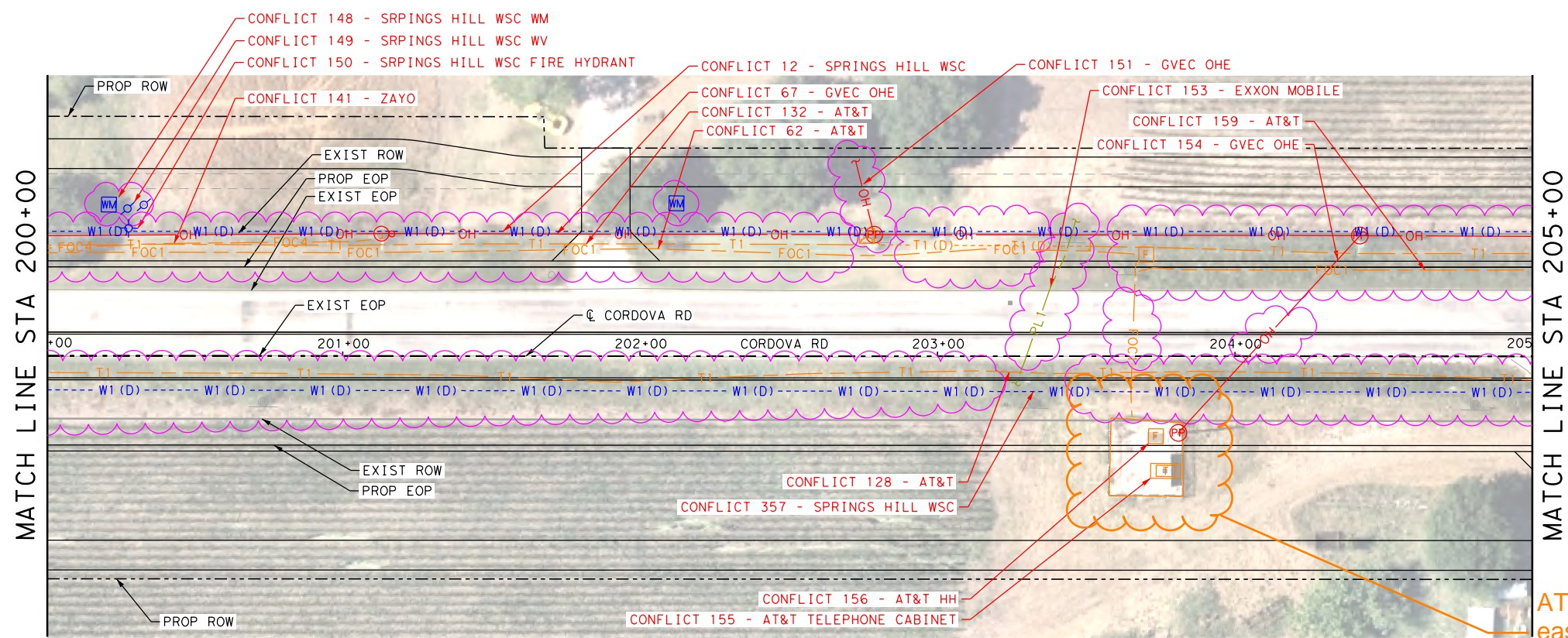
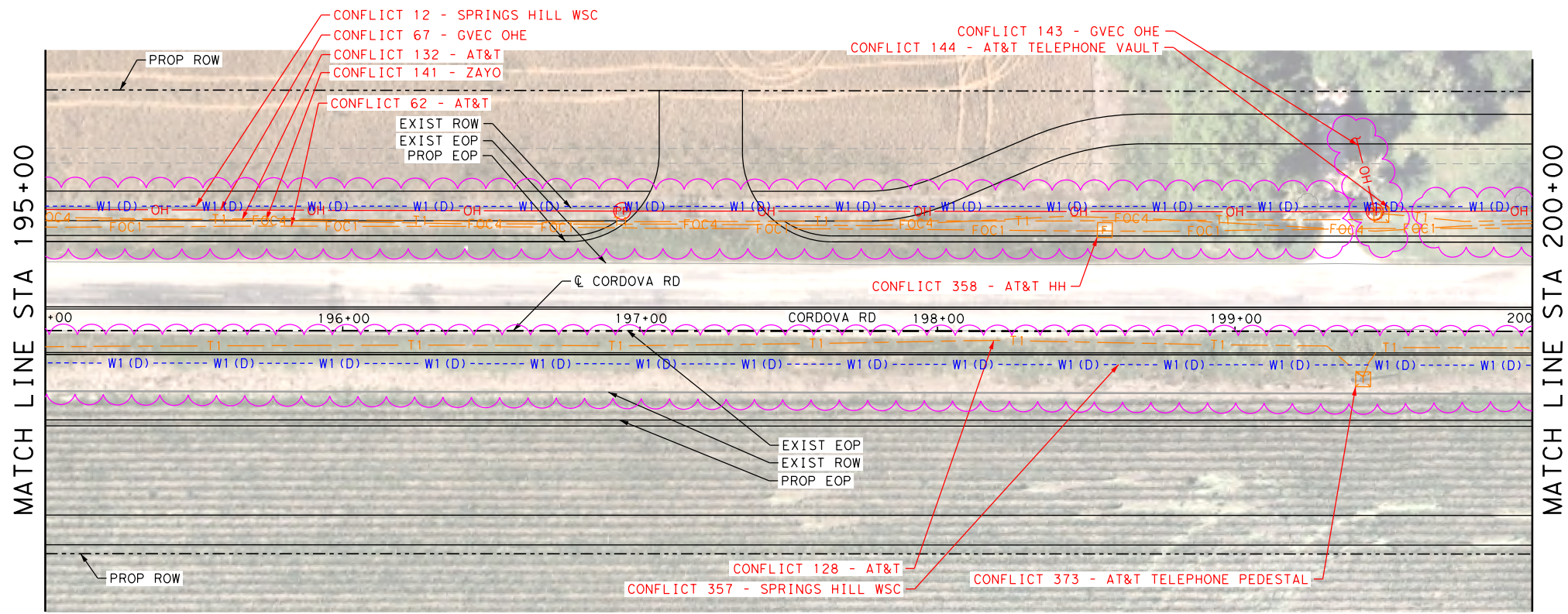
LEGEND OF UTILITY TYPES

- QUALITY LEVEL CHANGE
 - TEST HOLE
 - UTILITY CONTINUATION
 - CATV CABINET
 - CATV HANDHOLE
 - CATV PEDESTAL
- FIBER HANDHOLE
 - TELEPHONE CABINET
 - TELEPHONE HANDHOLE (VAULT)
 - TELEPHONE MANHOLE
 - TELEPHONE PEDESTAL
 - TELEPHONE POLE
- TELEPHONE POLE W/RISER
 - WASTE WATER MANHOLE
 - TRANSMISSION POLE
 - ELECTRIC HANDHOLE
 - ELECTRIC JUNCTION BOX (CABINET)
 - ELECTRIC MANHOLE
- LIGHT POLE
 - SIGNAL POLE
 - SIGNAL HANDHOLE/BOX
 - ELECTRIC POLE W/RISER
 - ELECTRIC POLE (POWER)
 - WATER METER
- WATER MANHOLE
 - WATER VAULT
 - WATER VALVE
 - FIRE HYDRANT

REV. NO.	DATE	DESCRIPTION	BY
<p>PAPE-DAWSON ENGINEERS</p> <p>SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800</p>			
<p>SEGUIN TEXAS</p> <p>It's real.</p>			
<p>Texas Department of Transportation © 2023</p>			
<p>CORDOVA RD</p> <p>UTILITY LAYOUT</p> <p>STA 185+00 TO STA 195+00</p>			
SHEET 13 OF 26			
CHK:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
DGN:	6	TEXAS	346
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052

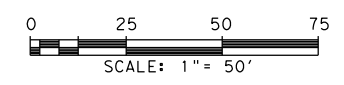
Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Ufi_11.dgn



LEGEND

- COMMUNICATIONS
- AT&T (TELE) QL "B" T1
 - AT&T (FO/DUCT) FOC1
 - CENTURYLINK (FO/DUCT) FOC2
 - SPECTRUM (FO/DUCT) FOC3
 - ZAYO (FO/DUCT) FOC4
 - SPECTRUM (CABLE) CTV1
- ELECTRIC / POWER
- AT&T E1
 - GVEC E2
 - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE QL "B" PL1
 - CENTERPOINT G2
 - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN QL "D" WW1
- POTABLE WATER
- SPRING HILL WSC QL "D" W1
- TRAFFIC SIGNALS
- PENDING QL "B" TS1
- OVERHEAD UTILITY
- GVEC QL "C"/QL "D" OH1
 - SPECTRUM OH2
 - AT&T OH3
 - ZAYO OH4
- OTHER
- OBLITERATE [X-Mark]
 - UTILITY IN CONFLICT CONFLICT ID XX
 - UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 - CONFLICT AREA [Wavy Line]



REV. NO.	DATE	DESCRIPTION	BY



SAN ANTONIO | AUSTIN | HOUSTON | FORT WORTH | DALLAS
 2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
 TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028800



It's real.



CORDOVA RD

UTILITY LAYOUT

STA 195+00 TO STA 205+00

SHEET 14 OF 26

LEGEND OF UTILITY TYPES

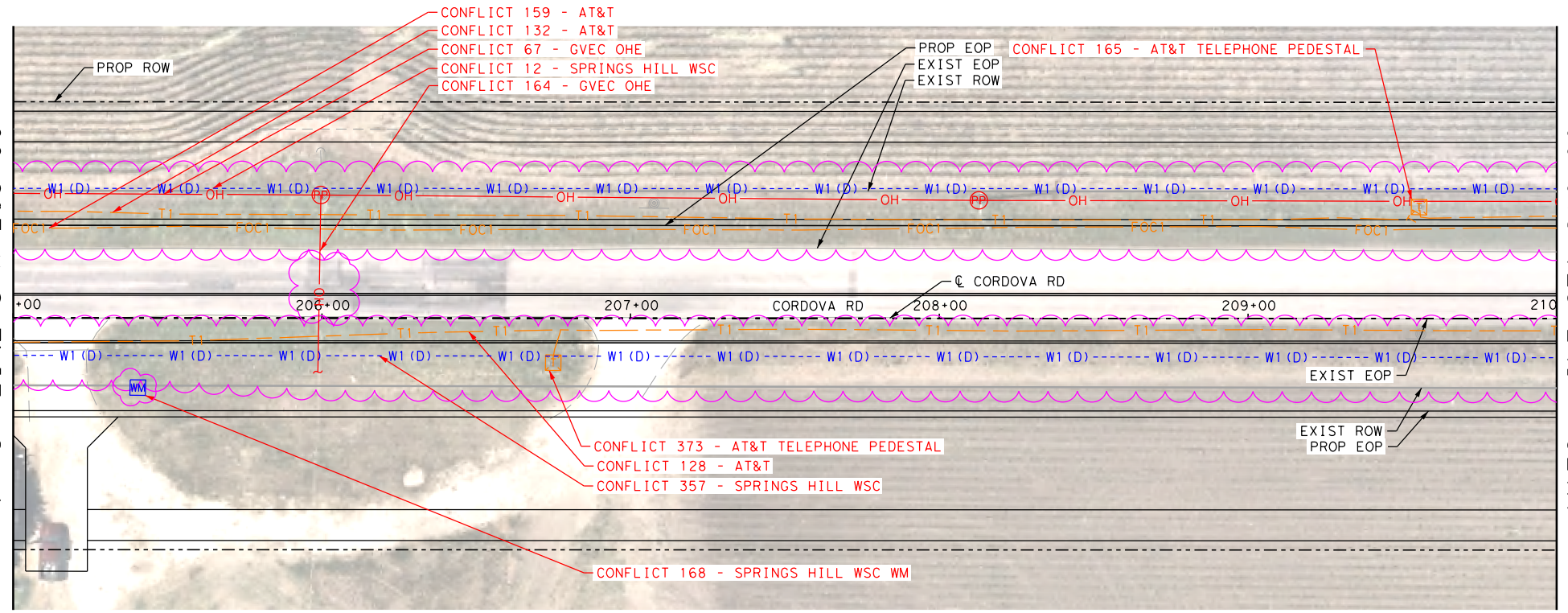
<ul style="list-style-type: none"> QUALITY LEVEL CHANGE TEST HOLE UTILITY CONTINUATION CATV CABINET CATV HANDHOLE CATV PEDESTAL 	<ul style="list-style-type: none"> [Symbol] FIBER HANDHOLE [Symbol] TELEPHONE CABINET [Symbol] TELEPHONE HANDHOLE (VAULT) [Symbol] TELEPHONE MANHOLE [Symbol] TELEPHONE PEDESTAL [Symbol] TELEPHONE POLE 	<ul style="list-style-type: none"> [Symbol] TELEPHONE POLE W/RISER [Symbol] WASTE WATER MANHOLE [Symbol] TRANSMISSION POLE [Symbol] ELECTRIC HANDHOLE [Symbol] ELECTRIC JUNCTION BOX (CABINET) [Symbol] ELECTRIC MANHOLE 	<ul style="list-style-type: none"> [Symbol] LIGHT POLE [Symbol] SIGNAL POLE [Symbol] SIGNAL HANDHOLE/BOX [Symbol] ELECTRIC POLE W/RISER [Symbol] ELECTRIC POLE (POWER) [Symbol] WATER METER 	<ul style="list-style-type: none"> [Symbol] WATER MANHOLE [Symbol] WATER VAULT [Symbol] WATER VALVE [Symbol] FIRE HYDRANT
---	--	--	---	---

ATT cabinet in easement and in conflict with roadway

Plotted on: 8/25/2023

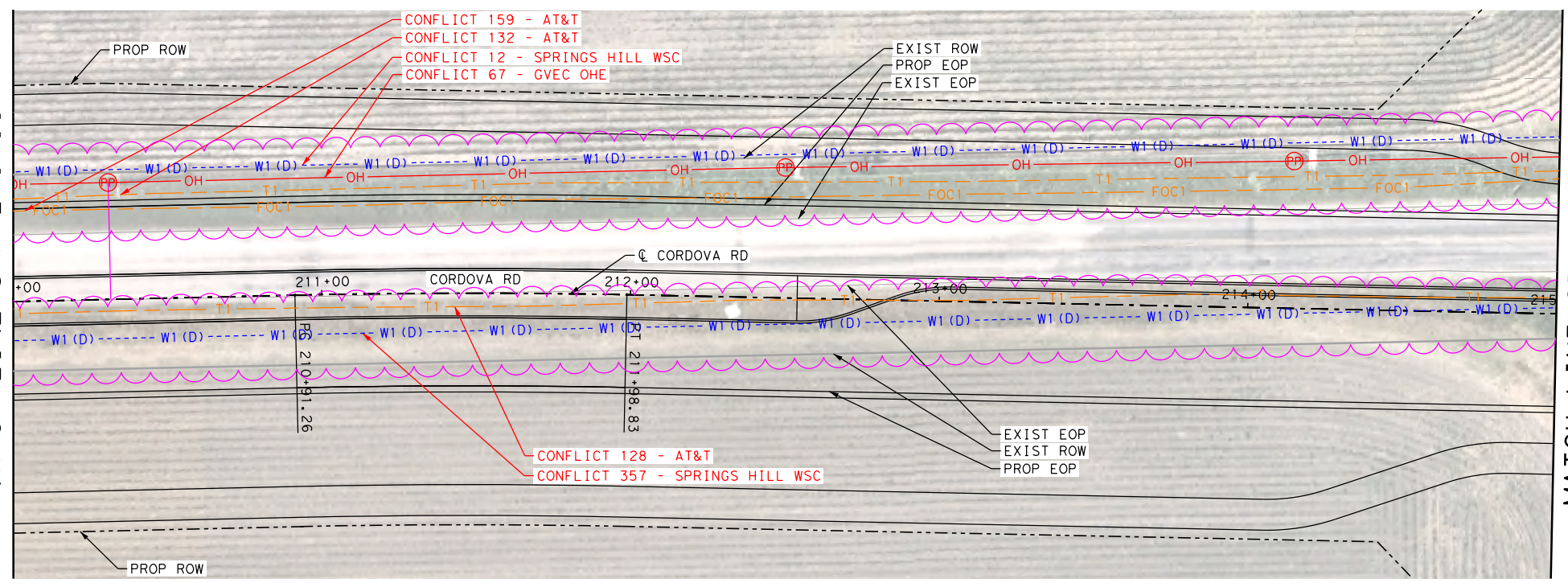
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MATCH LINE STA 205+00



MATCH LINE STA 210+00

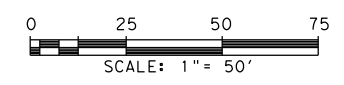
MATCH LINE STA 210+00



MATCH LINE STA 215+00

LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	



LEGEND OF UTILITY TYPES

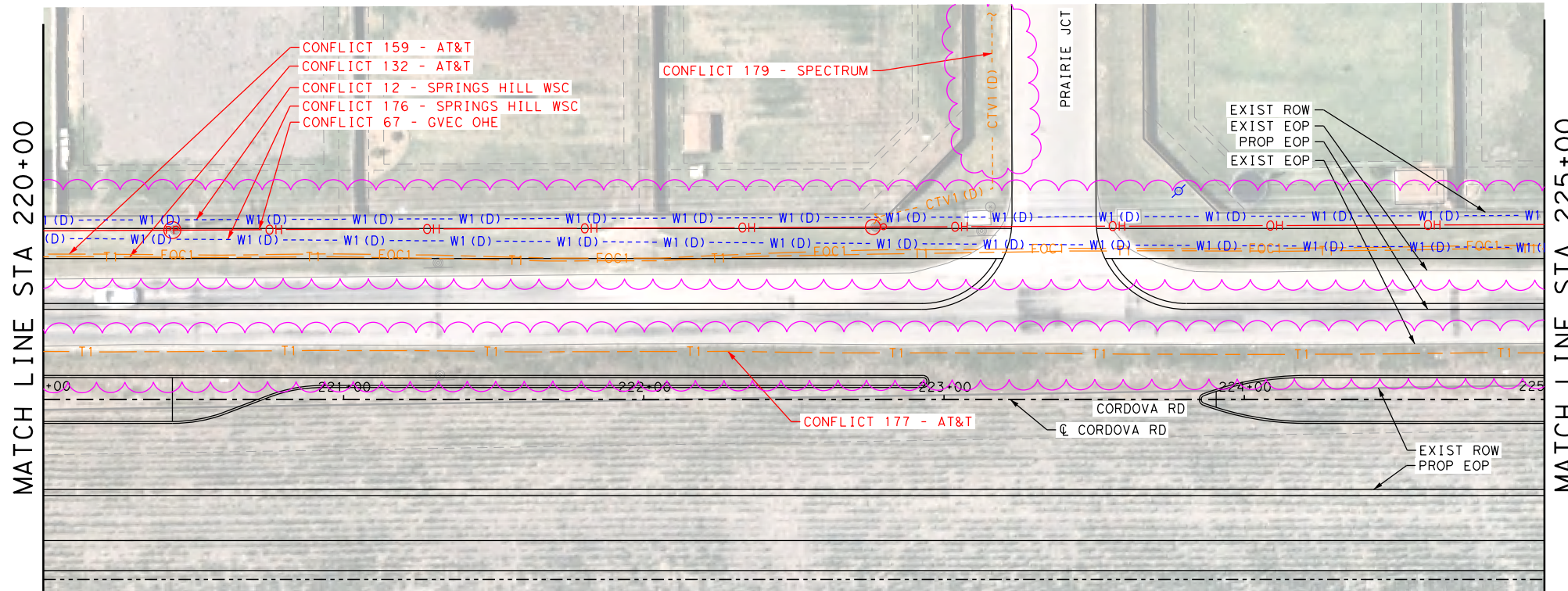
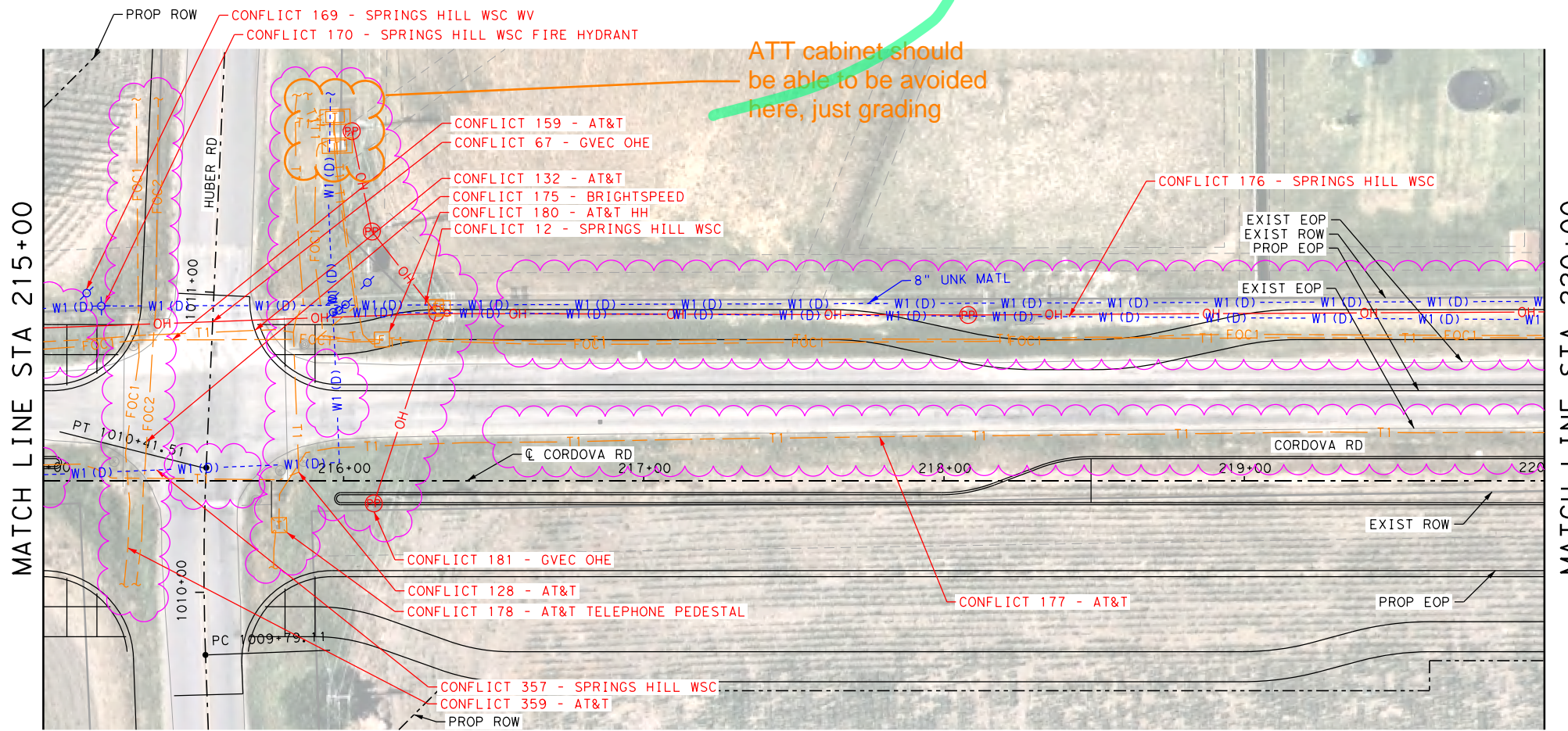
<ul style="list-style-type: none"> QUALITY LEVEL CHANGE TEST HOLE UTILITY CONTINUATION CATV CABINET CATV HANDHOLE CATV PEDESTAL 	<ul style="list-style-type: none"> FIBER HANDHOLE TELEPHONE CABINET TELEPHONE HANDHOLE (VAULT) TELEPHONE MANHOLE TELEPHONE PEDESTAL TELEPHONE POLE 	<ul style="list-style-type: none"> TELEPHONE POLE W/RISER WASTE WATER MANHOLE TRANSMISSION POLE ELECTRIC HANDHOLE ELECTRIC JUNCTION BOX (CABINET) ELECTRIC MANHOLE 	<ul style="list-style-type: none"> LIGHT POLE SIGNAL POLE SIGNAL HANDHOLE/BOX ELECTRIC POLE W/RISER ELECTRIC POLE (POWER) WATER METER 	<ul style="list-style-type: none"> WATER MANHOLE WATER VAULT WATER VALVE FIRE HYDRANT
---	--	--	---	---

REV. NO.	DATE	DESCRIPTION	BY
SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800			
TEXAS DEPARTMENT OF TRANSPORTATION © 2023			
CORDOVA RD <h2 style="margin: 0;">UTILITY LAYOUT</h2>			
STA 205+00 TO STA 215+00			
SHEET 15 OF 26			
CHK	FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.
DGN:	6	TEXAS	346
CHK	DIST.	COUNTY	CONT. NO.
DGN:	SAT	GUADALUPE	0915
CHK	SECT. NO.	JOB NO.	HIGHWAY NO.
DGN:	45	052	CORDOVA
CHK	SHEET NO.		
DGN:			

- would like to keep large cabinets in easements, likely to put lines inside city ROW and smaller cabinets.

- Cabinet relocation will take 2 years once city ROW is cleared

- ATT will have to do a planning study to see if they would convert all facilities to fiber



LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1

ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4

GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3

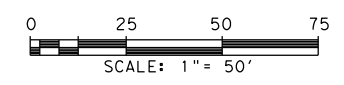
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1

POTABLE WATER	
SPRING HILL WSC	QL "D" W1

TRAFFIC SIGNALS	
PENDING	QL "B" TS1

OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4

OTHER	
OBLITERATE	[X] CONFLICT ID XX
UTILITY IN CONFLICT	[X] CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	[X] CONFLICT ID XX
CONFLICT AREA	[Wavy Line]



LEGEND OF UTILITY TYPES

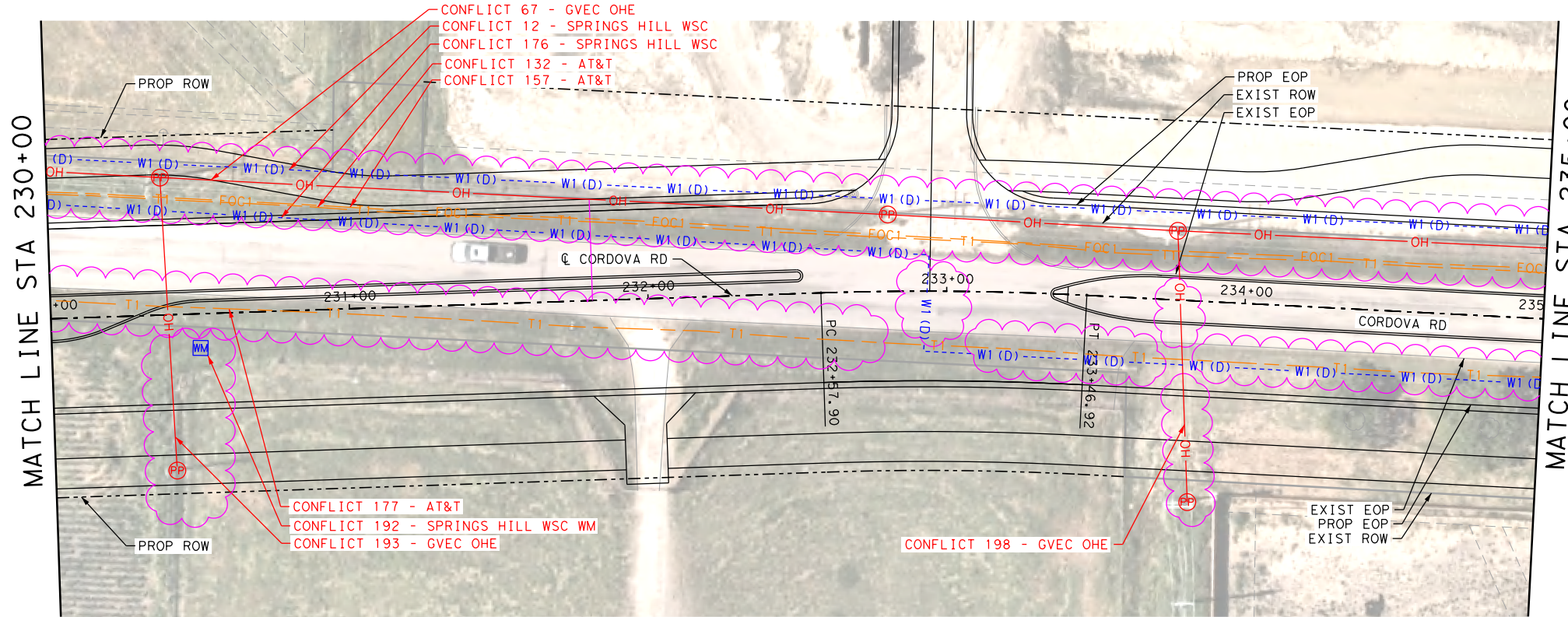
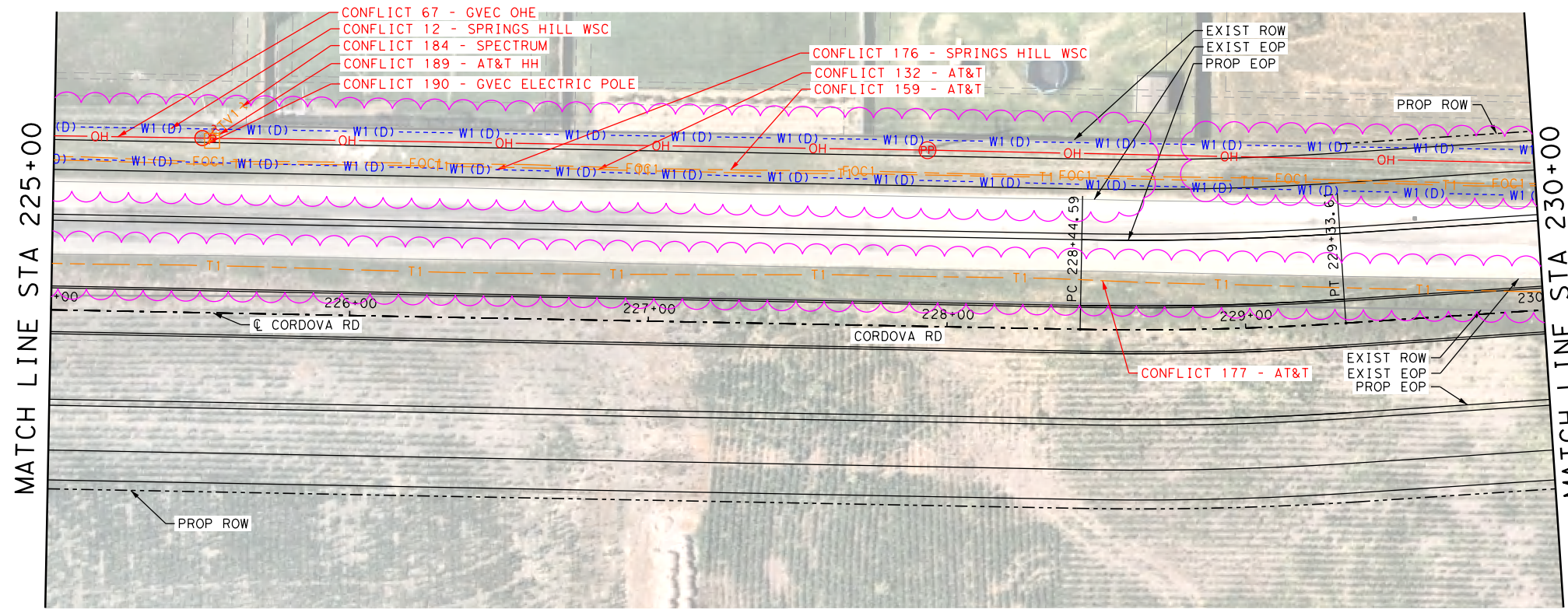
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TEST HOLE	[Symbol]	TELEPHONE CABINET	[Symbol]	WASTE WATER MANHOLE	[Symbol]	SIGNAL POLE	[Symbol]	WATER VAULT	[Symbol]
UTILITY CONTINUATION	[Symbol]	TELEPHONE HANDHOLE (VAULT)	[Symbol]	TRANSMISSION POLE	[Symbol]	SIGNAL HANDHOLE/BOX	[Symbol]	WATER VALVE	[Symbol]
CATV CABINET	[Symbol]	TELEPHONE MANHOLE	[Symbol]	ELECTRIC HANDHOLE	[Symbol]	ELECTRIC POLE W/RISER	[Symbol]	FIRE HYDRANT	[Symbol]
CATV HANDHOLE	[Symbol]	TELEPHONE PEDESTAL	[Symbol]	ELECTRIC JUNCTION BOX (CABINET)	[Symbol]	ELECTRIC POLE (POWER)	[Symbol]		
CATV PEDESTAL	[Symbol]	TELEPHONE POLE	[Symbol]	ELECTRIC MANHOLE	[Symbol]	WATER METER	[Symbol]		

REV. NO.	DATE	DESCRIPTION	BY
<small>SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800</small>			
CORDOVA RD UTILITY LAYOUT STA 215+00 TO STA 225+00			
SHEET 16 OF 26			
DWG:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK:	6	TEXAS	346
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052

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Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Uti_L14.dgn



LEGEND

- COMMUNICATIONS
- AT&T (TELE) QL "B" T1
 - AT&T (FO/DUCT) FOC1
 - CENTURYLINK (FO/DUCT) FOC2
 - SPECTRUM (FO/DUCT) FOC3
 - ZAYO (FO/DUCT) FOC4
 - SPECTRUM (CABLE) CTV1
- ELECTRIC / POWER
- AT&T E1
 - GVEC E2
 - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE QL "B" PL1
 - CENTERPOINT G2
 - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN QL "D" WW1
- POTABLE WATER
- SPRING HILL WSC QL "D" W1
- TRAFFIC SIGNALS
- PENDING QL "B" TS1
- OVERHEAD UTILITY
- GVEC QL "C"/QL "D" OH1
 - SPECTRUM OH2
 - AT&T OH3
 - ZAYO OH4
- OTHER
- OBLITERATE [Cross-hatched box]
 - UTILITY IN CONFLICT CONFLICT ID XX
 - UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 - CONFLICT AREA [Pink wavy border]



LEGEND OF UTILITY TYPES

- | | | | | | | | | |
|----------------------|-----|----------------------------|-----|---------------------------------|-----|-----------------------|-----|---------------|
| QUALITY LEVEL CHANGE | ⚡ | FIBER HANDHOLE | [F] | TELEPHONE POLE W/RISER | ⚡ | LIGHT POLE | [W] | WATER MANHOLE |
| TEST HOLE | ⊕ | TELEPHONE CABINET | [T] | WASTE WATER MANHOLE | ⊕ | SIGNAL POLE | ⊕ | WATER VAULT |
| UTILITY CONTINUATION | ⋯ | TELEPHONE HANDHOLE (VAULT) | [T] | TRANSMISSION POLE | ⊕ | SIGNAL HANDHOLE/BOX | ⊕ | WATER VALVE |
| CATV CABINET | [C] | TELEPHONE MANHOLE | [T] | ELECTRIC HANDHOLE | [E] | ELECTRIC POLE W/RISER | ⊕ | WATER METER |
| CATV HANDHOLE | [C] | TELEPHONE PEDESTAL | [T] | ELECTRIC JUNCTION BOX (CABINET) | [E] | ELECTRIC POLE (POWER) | ⊕ | |
| CATV PEDESTAL | [C] | TELEPHONE POLE | [T] | ELECTRIC MANHOLE | ⊕ | | | |

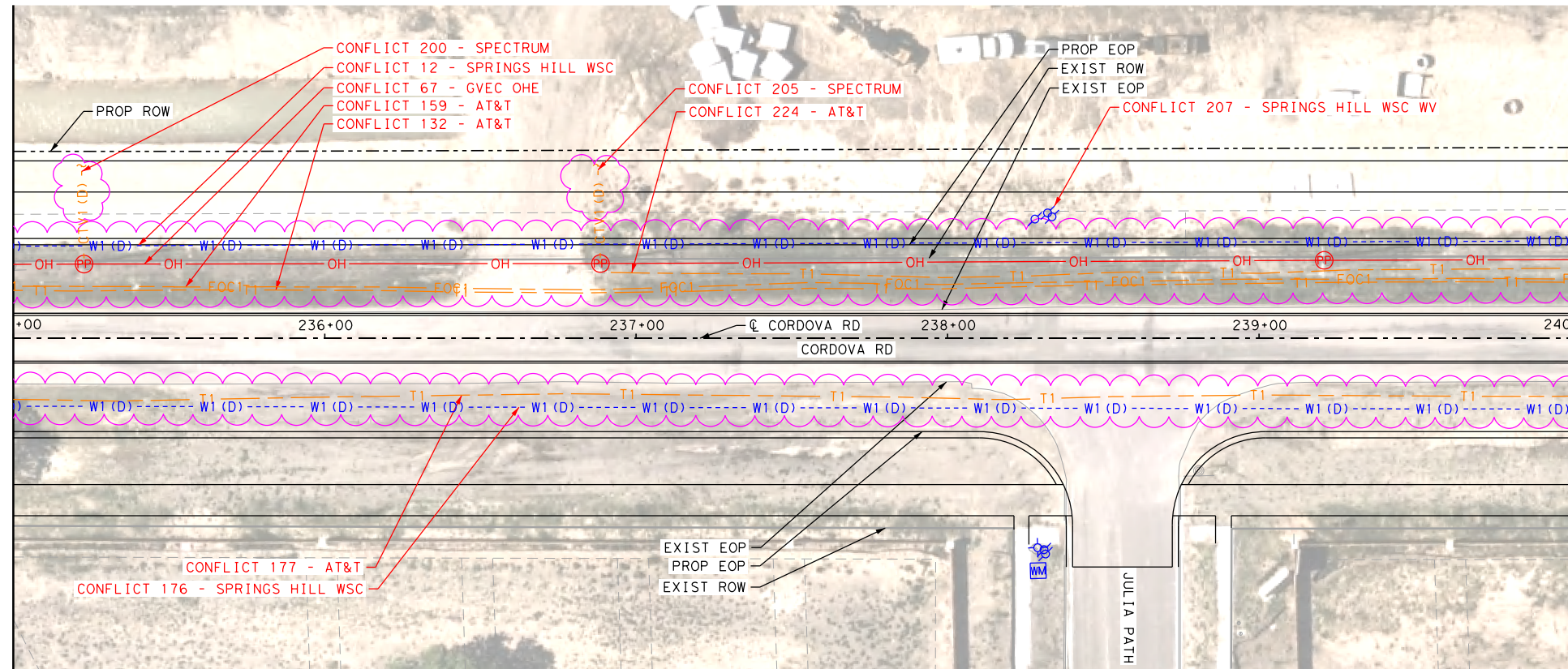
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 SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800			
TEXAS DEPARTMENT OF TRANSPORTATION © 2023			
CORDOVA RD UTILITY LAYOUT STA 225+00 TO STA 235+00			
SHEET 17 OF 26			
DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK:	6	TEXAS	346
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052

Plotted on: 8/25/2023

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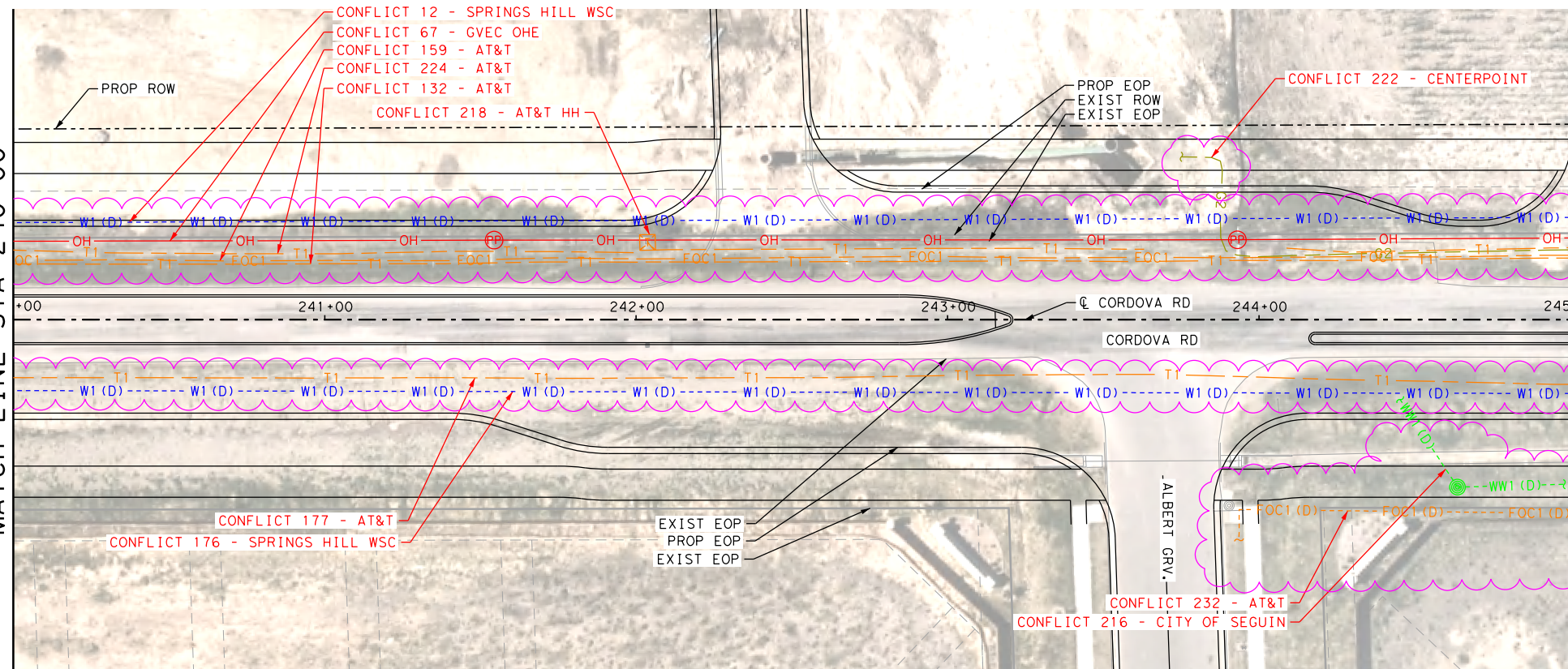
MATCH LINE STA 235+00

MATCH LINE STA 240+00



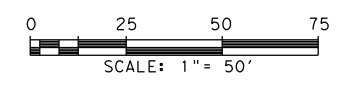
MATCH LINE STA 240+00

MATCH LINE STA 245+00



LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	[Cross-hatched box]
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	[Pink cloud shape]



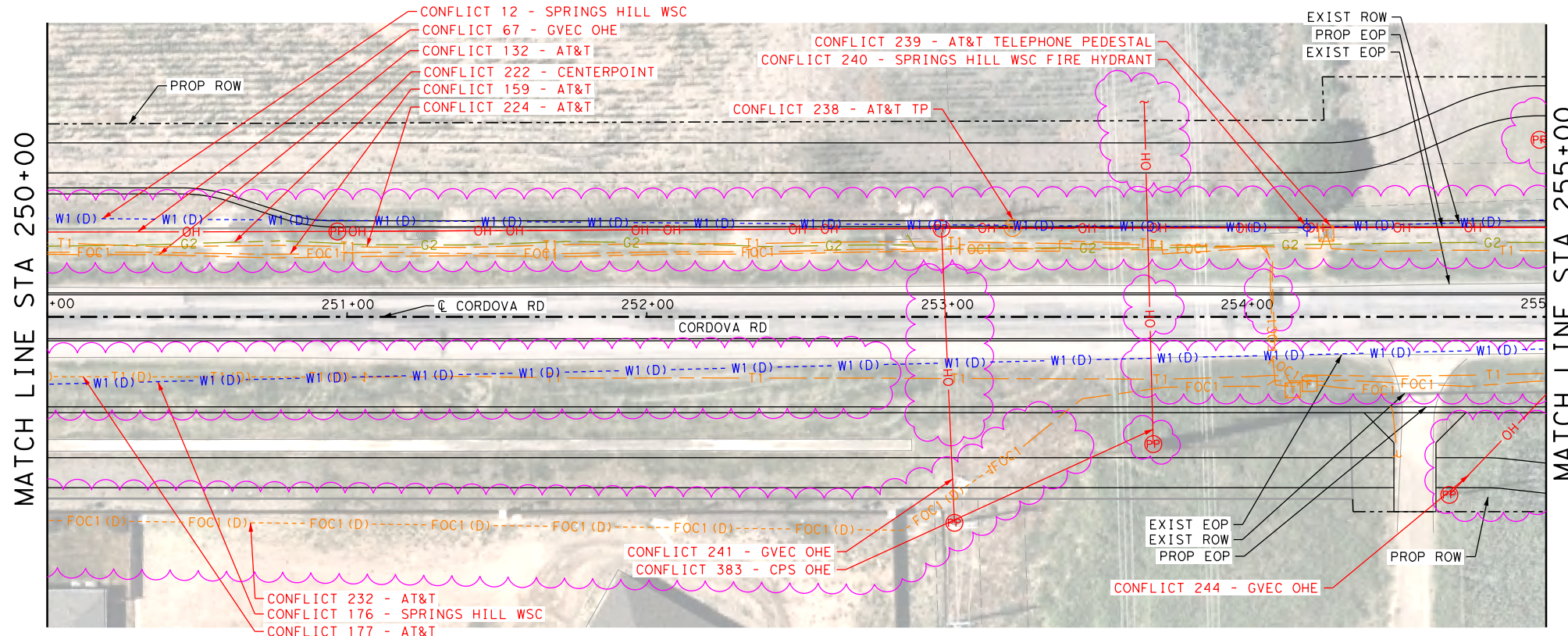
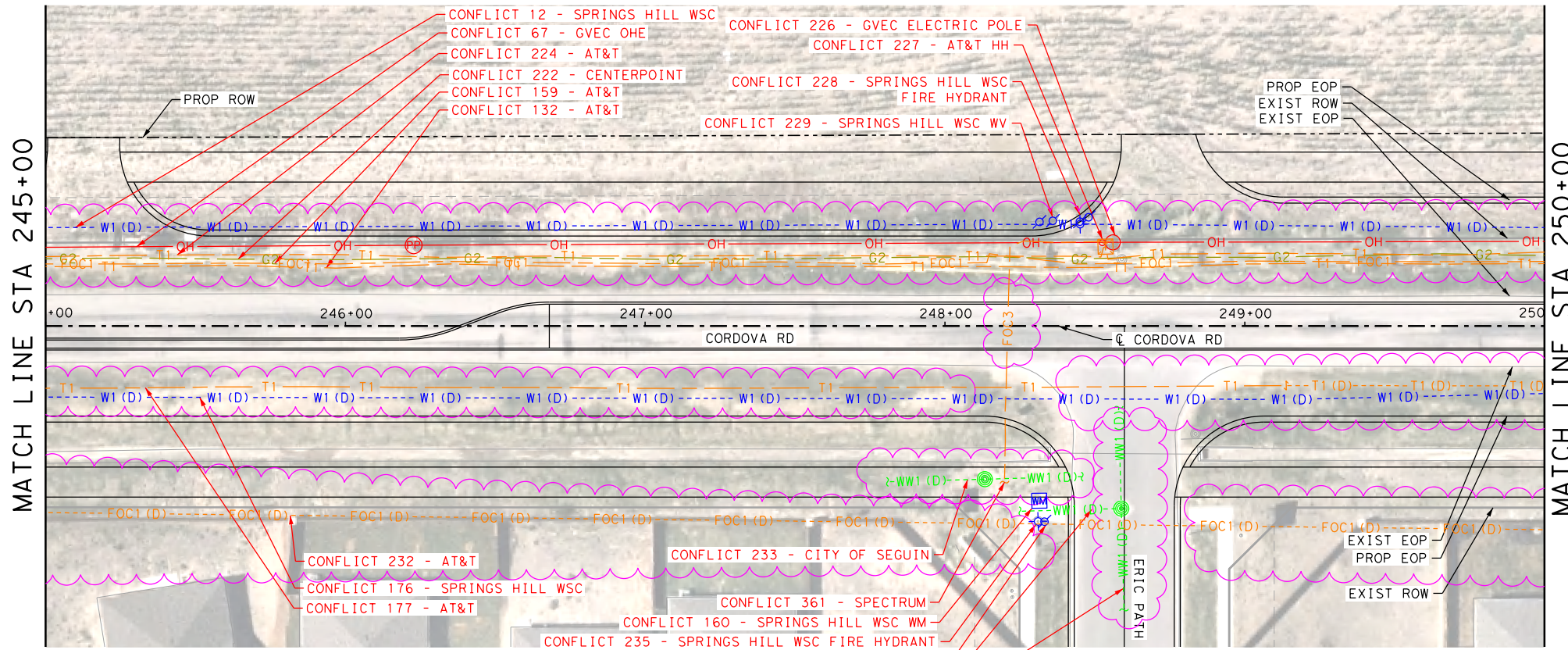
LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE	[Symbol]	FIBER HANDHOLE	[Symbol]	TELEPHONE POLE W/RISER	[Symbol]	LIGHT POLE	[Symbol]	WATER MANHOLE	[Symbol]
TEST HOLE	[Symbol]	TELEPHONE CABINET	[Symbol]	WASTE WATER MANHOLE	[Symbol]	SIGNAL POLE	[Symbol]	WATER VAULT	[Symbol]
UTILITY CONTINUATION	[Symbol]	TELEPHONE HANDHOLE (VAULT)	[Symbol]	TRANSMISSION POLE	[Symbol]	SIGNAL HANDHOLE/BOX	[Symbol]	WATER VALVE	[Symbol]
CATV CABINET	[Symbol]	TELEPHONE MANHOLE	[Symbol]	ELECTRIC HANDHOLE	[Symbol]	ELECTRIC POLE W/RISER	[Symbol]	FIRE HYDRANT	[Symbol]
CATV HANDHOLE	[Symbol]	TELEPHONE PEDESTAL	[Symbol]	ELECTRIC JUNCTION BOX (CABINET)	[Symbol]	ELECTRIC POLE (POWER)	[Symbol]		
CATV PEDESTAL	[Symbol]	TELEPHONE POLE	[Symbol]	ELECTRIC MANHOLE	[Symbol]	WATER METER	[Symbol]		

REV. NO.	DATE	DESCRIPTION	BY
<p>PAPE-DAWSON ENGINEERS</p> <p>SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800</p>			
<p>SEGUIN TEXAS</p> <p>It's real.</p>		<p>Texas Department of Transportation ©2023</p>	
<p>CORDOVA RD</p> <p>UTILITY LAYOUT</p> <p>STA 235+00 TO STA 245+00</p> <p style="text-align: right;">SHEET 18 OF 26</p>			
CHK:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
DGN:	6	TEXAS	346
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052

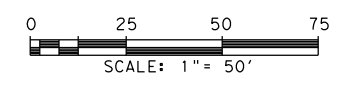
Plotted on: 8/25/2023

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LEGEND

- COMMUNICATIONS
- AT&T (TELE) QL "B" T1
 - AT&T (FO/DUCT) FOC1
 - CENTURYLINK (FO/DUCT) FOC2
 - SPECTRUM (FO/DUCT) FOC3
 - ZAYO (FO/DUCT) FOC4
 - SPECTRUM (CABLE) CTV1
- ELECTRIC / POWER
- AT&T E1
 - GVEC E2
 - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE QL "B" PL1
 - CENTERPOINT PL2
 - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN QL "D" WW1
- POTABLE WATER
- SPRING HILL WSC QL "D" W1
- TRAFFIC SIGNALS
- PENDING QL "B" TS1
- OVERHEAD UTILITY
- GVEC QL "C"/QL "D" OH1
 - SPECTRUM OH2
 - AT&T OH3
 - ZAYO OH4
- OTHER
- OBLITERATE [Cross-hatched box]
 - UTILITY IN CONFLICT CONFLICT ID XX
 - UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 - CONFLICT AREA [Pink cloud shape]



REV. NO.	DATE	DESCRIPTION	BY

PAPE-DAWSON ENGINEERS

SAN ANTONIO | AUSTIN | HOUSTON | FORT WORTH | DALLAS
 2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
 TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028800

SEGUIN TEXAS

It's real.

Texas Department of Transportation

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CORDOVA RD

UTILITY LAYOUT

STA 245+00 TO STA 255+00

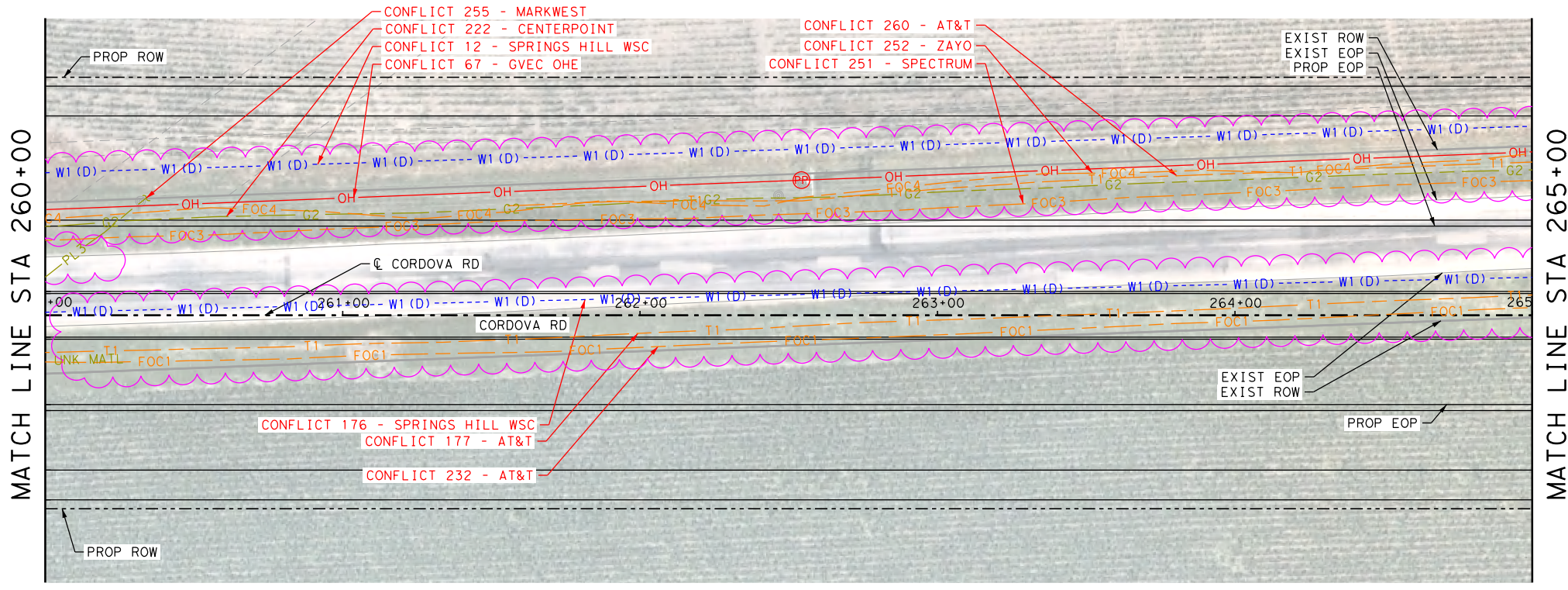
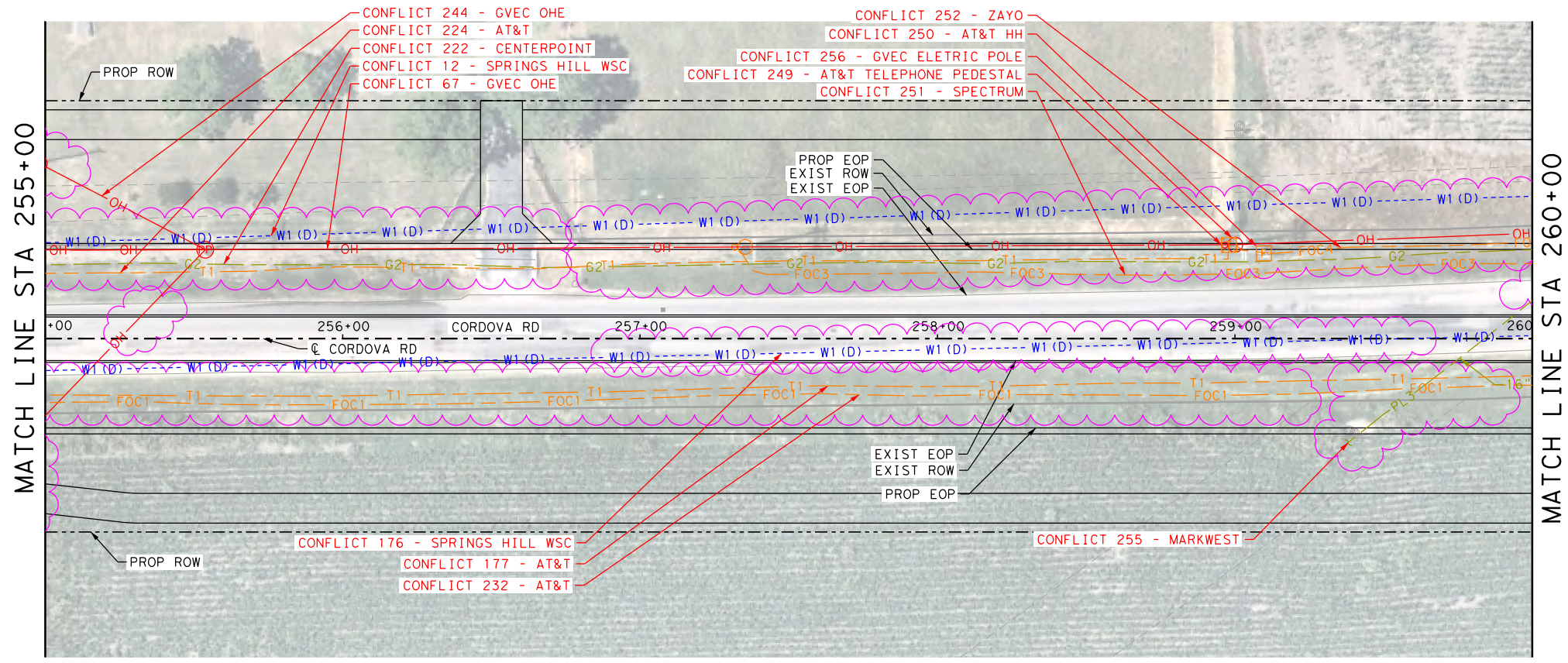
SHEET 19 OF 26

LEGEND OF UTILITY TYPES

- QUALITY LEVEL CHANGE
- TEST HOLE
- UTILITY CONTINUATION
- CATV CABINET
- CATV HANDHOLE
- CATV PEDESTAL
- FIBER HANDHOLE
- TELEPHONE CABINET
- TELEPHONE HANDHOLE (VAULT)
- TELEPHONE MANHOLE
- TELEPHONE PEDESTAL
- TELEPHONE POLE
- TELEPHONE POLE W/RISER
- WASTE WATER MANHOLE
- TRANSMISSION POLE
- ELECTRIC HANDHOLE
- ELECTRIC JUNCTION BOX (CABINET)
- ELECTRIC MANHOLE
- LIGHT POLE
- SIGNAL POLE
- SIGNAL HANDHOLE/BOX
- ELECTRIC POLE W/RISER
- ELECTRIC POLE (POWER)
- WATER METER
- WATER MANHOLE
- WATER VAULT
- WATER VALVE
- FIRE HYDRANT

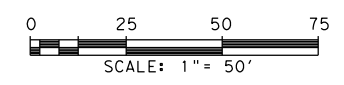
Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Uti_17.dgn



LEGEND

- COMMUNICATIONS
- AT&T (TELE) QL "B" T1
 - AT&T (FO/DUCT) FOC1
 - CENTURYLINK (FO/DUCT) FOC2
 - SPECTRUM (FO/DUCT) FOC3
 - ZAYO (FO/DUCT) FOC4
 - SPECTRUM (CABLE) CTV1
- ELECTRIC / POWER
- AT&T QL "B" E1
 - GVEC E2
 - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE QL "B" PL1
 - CENTERPOINT G2
 - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN QL "D" WW1
- POTABLE WATER
- SPRING HILL WSC QL "D" W1
- TRAFFIC SIGNALS
- PENDING QL "B" TS1
- OVERHEAD UTILITY
- GVEC QL "C"/QL "D" OH1
 - SPECTRUM OH2
 - AT&T OH3
 - ZAYO OH4
- OTHER
- OBLITERATE [X-Mark]
 - UTILITY IN CONFLICT CONFLICT ID XX
 - UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 - CONFLICT AREA [Wavy Line]



LEGEND OF UTILITY TYPES

- QUALITY LEVEL CHANGE
 - TEST HOLE
 - UTILITY CONTINUATION
 - CATV CABINET
 - CATV HANDHOLE
 - CATV PEDESTAL
- FIBER HANDHOLE
 - TELEPHONE CABINET
 - TELEPHONE HANDHOLE (VAULT)
 - TELEPHONE MANHOLE
 - TELEPHONE PEDESTAL
 - TELEPHONE POLE
- TELEPHONE POLE W/RISER
 - WASTE WATER MANHOLE
 - TRANSMISSION POLE
 - ELECTRIC HANDHOLE
 - ELECTRIC JUNCTION BOX (CABINET)
 - ELECTRIC MANHOLE
- LIGHT POLE
 - SIGNAL POLE
 - SIGNAL HANDHOLE/BOX
 - ELECTRIC POLE W/RISER
 - ELECTRIC POLE (POWER)
 - WATER METER
- WATER MANHOLE
 - WATER VAULT
 - WATER VALVE
 - FIRE HYDRANT

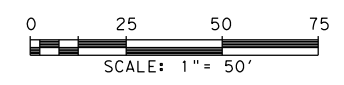
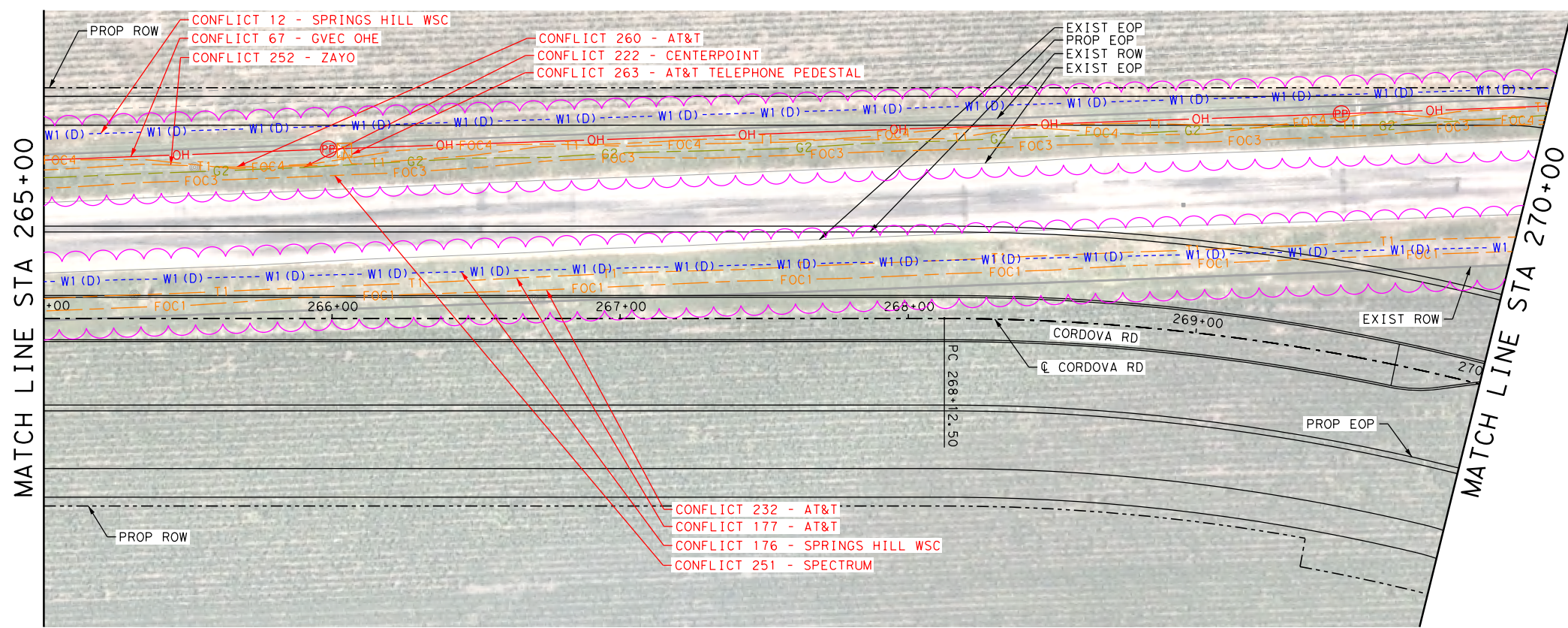
REV. NO.	DATE	DESCRIPTION	BY
<p>PAPE-DAWSON ENGINEERS</p> <p>SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800</p>			
<p>SEGUIN TEXAS</p> <p>It's real.</p>			
<p>Texas Department of Transportation © 2023</p>			
<p>CORDOVA RD</p> <p>UTILITY LAYOUT</p> <p>STA 255+00 TO STA 265+00</p> <p style="text-align: right;">SHEET 20 OF 26</p>			
CHK DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
DWG:	DIST.:	COUNTY:	CONT. NO.:
CHK DWG:	SAT:	GUADALUPE:	0915:
			45:
			052:

Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Uti_18.dgn

LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	



REV. NO.	DATE	DESCRIPTION	BY
 SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800			
 © 2023			
CORDOVA RD			
UTILITY LAYOUT			
STA 265+00 TO STA 270+00			
SHEET 21 OF 26			
DWG:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK:	6	TEXAS	346
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052

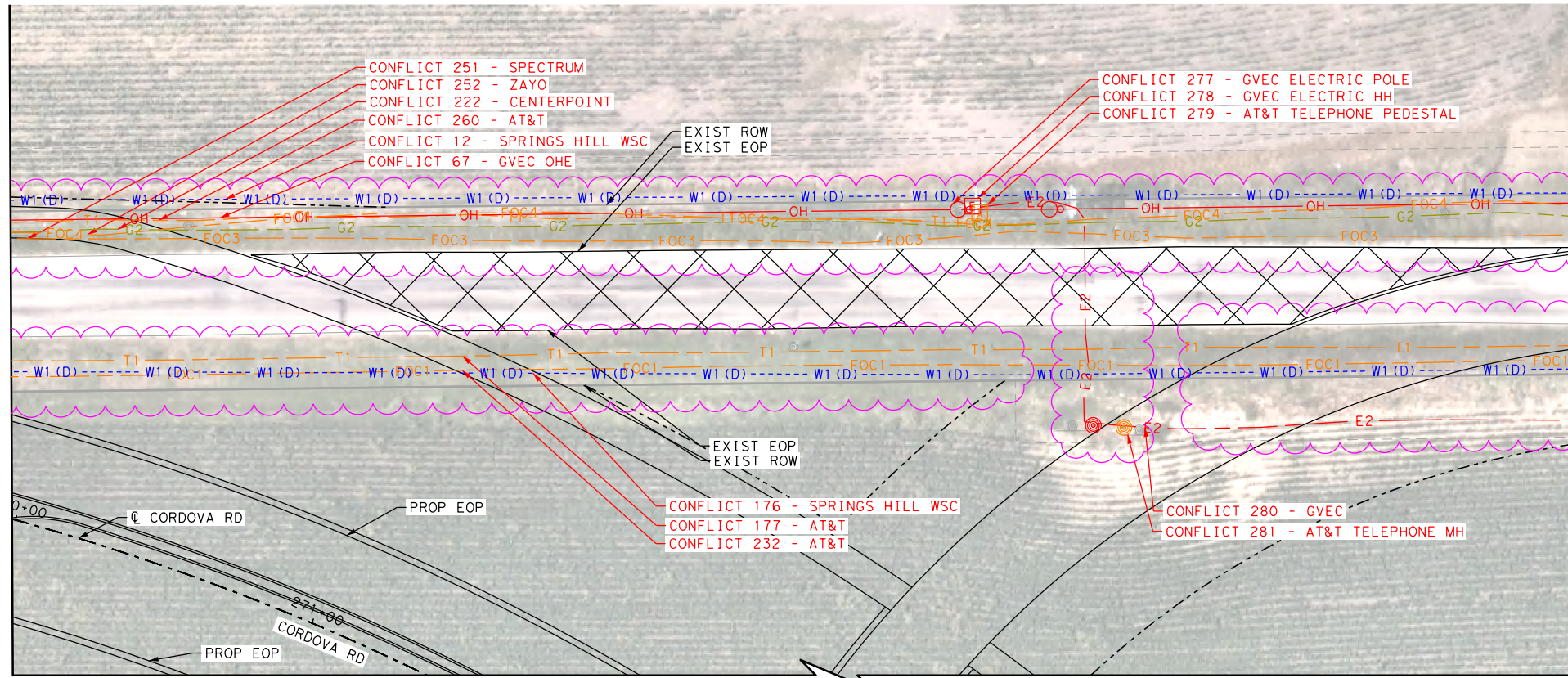
LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE TEST HOLE UTILITY CONTINUATION CATV CABINET CATV HANDHOLE CATV PEDESTAL	 	FIBER HANDHOLE TELEPHONE CABINET TELEPHONE HANDHOLE (VAULT) TELEPHONE MANHOLE TELEPHONE PEDESTAL TELEPHONE POLE	 	TELEPHONE POLE W/RISER WASTE WATER MANHOLE TRANSMISSION POLE ELECTRIC HANDHOLE ELECTRIC JUNCTION BOX (CABINET) ELECTRIC MANHOLE	 	LIGHT POLE SIGNAL POLE SIGNAL HANDHOLE/BOX ELECTRIC POLE W/RISER ELECTRIC POLE (POWER) WATER METER	 	WATER MANHOLE WATER VAULT WATER VALVE FIRE HYDRANT	
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Plotted on: 8/25/2023

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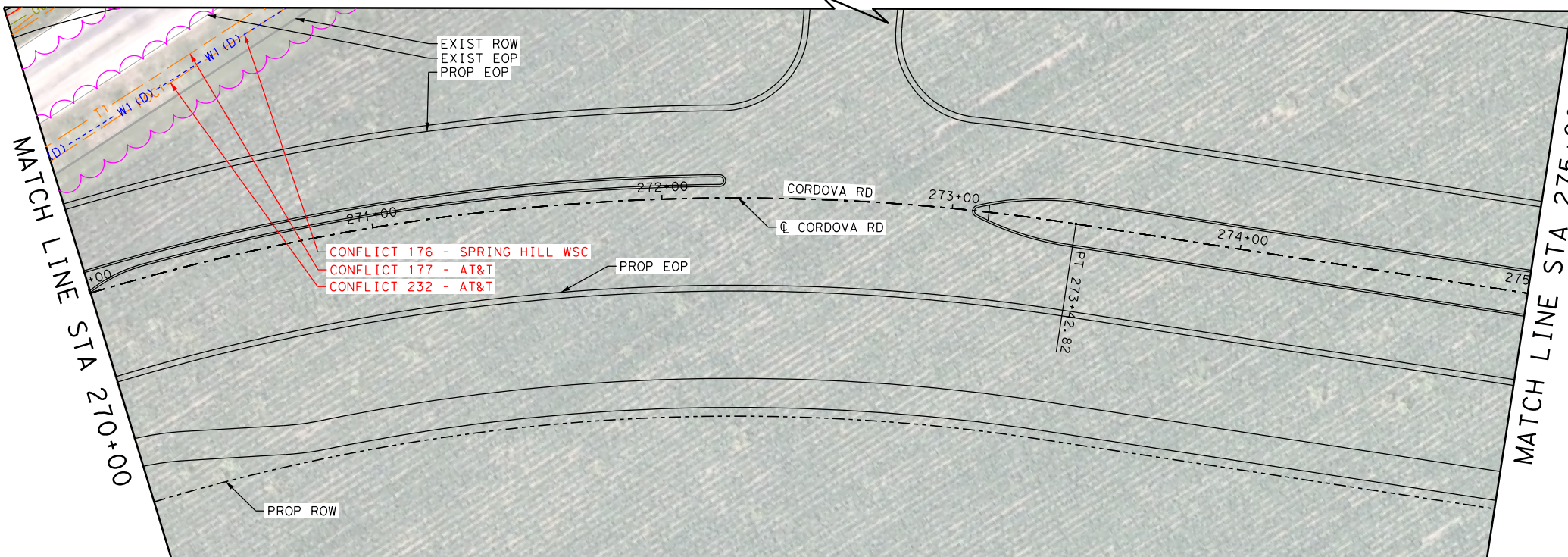
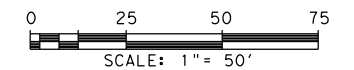
MATCH LINE STA "270+00"



MATCH LINE STA "275+00"

LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	[Cross-hatch symbol]
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	[Pink scalloped shape symbol]



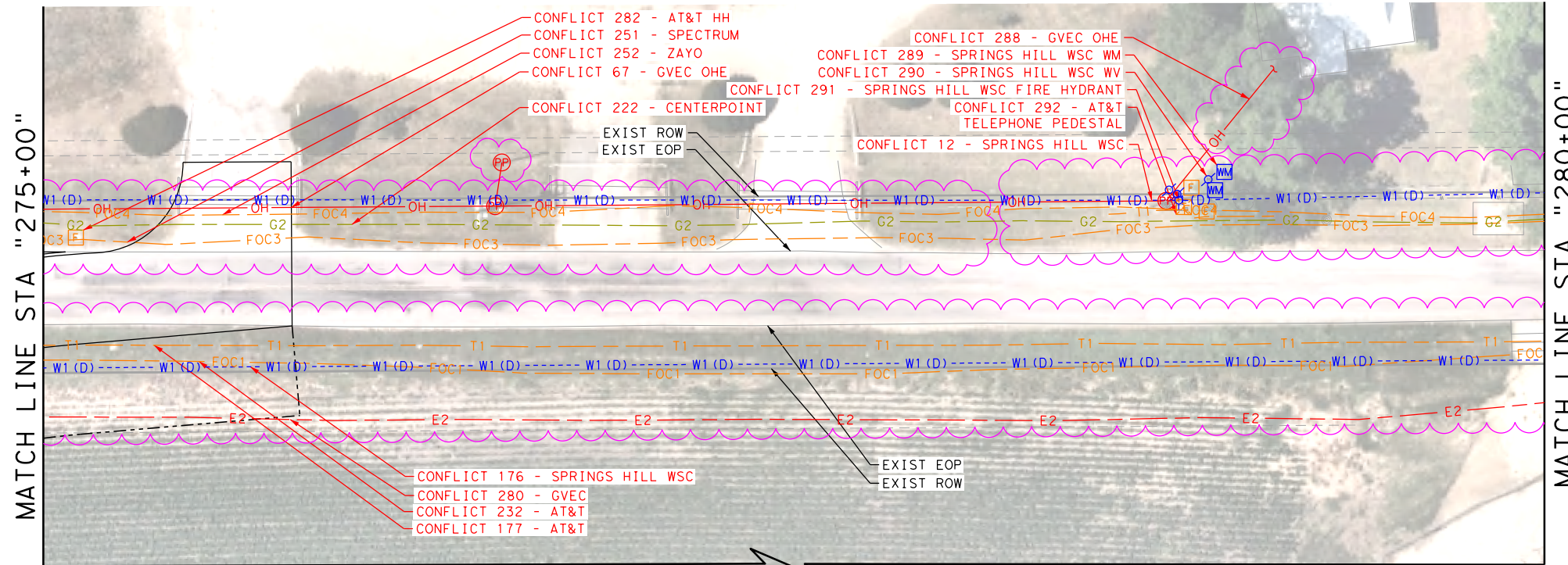
LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE	[Symbol]	FIBER HANDHOLE	[Symbol]	TELEPHONE POLE W/RISER	[Symbol]	LIGHT POLE	[Symbol]	WATER MANHOLE	[Symbol]
TEST HOLE	[Symbol]	TELEPHONE CABINET	[Symbol]	WASTE WATER MANHOLE	[Symbol]	SIGNAL POLE	[Symbol]	WATER VAULT	[Symbol]
UTILITY CONTINUATION	[Symbol]	TELEPHONE HANDHOLE (VAULT)	[Symbol]	TRANSMISSION POLE	[Symbol]	SIGNAL HANDHOLE/BOX	[Symbol]	WATER VALVE	[Symbol]
CATV CABINET	[Symbol]	TELEPHONE MANHOLE	[Symbol]	ELECTRIC HANDHOLE	[Symbol]	ELECTRIC POLE W/RISER	[Symbol]	FIRE HYDRANT	[Symbol]
CATV HANDHOLE	[Symbol]	TELEPHONE PEDESTAL	[Symbol]	ELECTRIC JUNCTION BOX (CABINET)	[Symbol]	ELECTRIC POLE (POWER)	[Symbol]		
CATV PEDESTAL	[Symbol]	TELEPHONE POLE	[Symbol]	ELECTRIC MANHOLE	[Symbol]	WATER METER	[Symbol]		

REV. NO.	DATE	DESCRIPTION	BY
<p>PAPE-DAWSON ENGINEERS</p> <p>SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800</p>			
<p>SEGUIN TEXAS</p> <p>It's real.</p>			
<p>Texas Department of Transportation © 2023</p>			
<p>CORDOVA RD</p> <p>UTILITY LAYOUT</p> <p>STA 270+00 TO STA 275+00</p> <p style="text-align: right;">SHEET 22 OF 26</p>			
DWG:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK:	6	TEXAS	346
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052

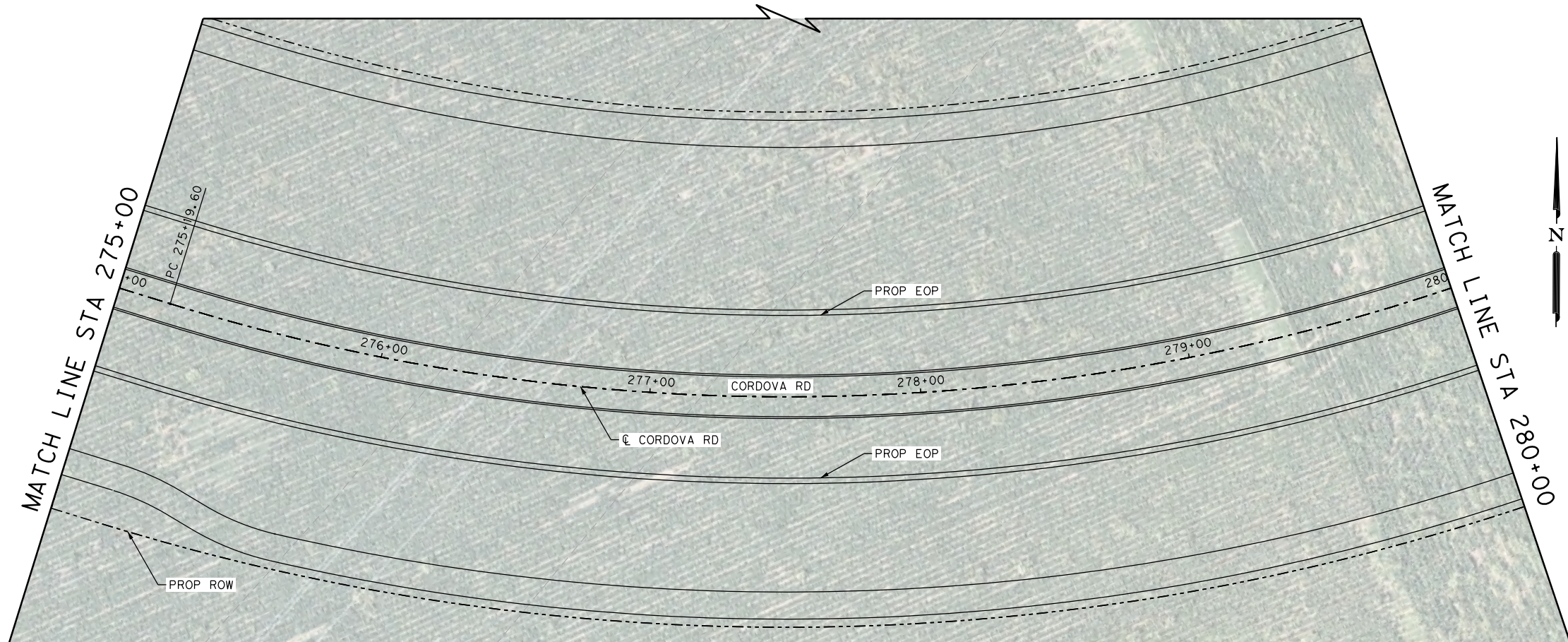
Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Ufil_20.dgn



LEGEND

COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	[Cross-hatched box]
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	[Pink cloud shape]



LEGEND OF UTILITY TYPES

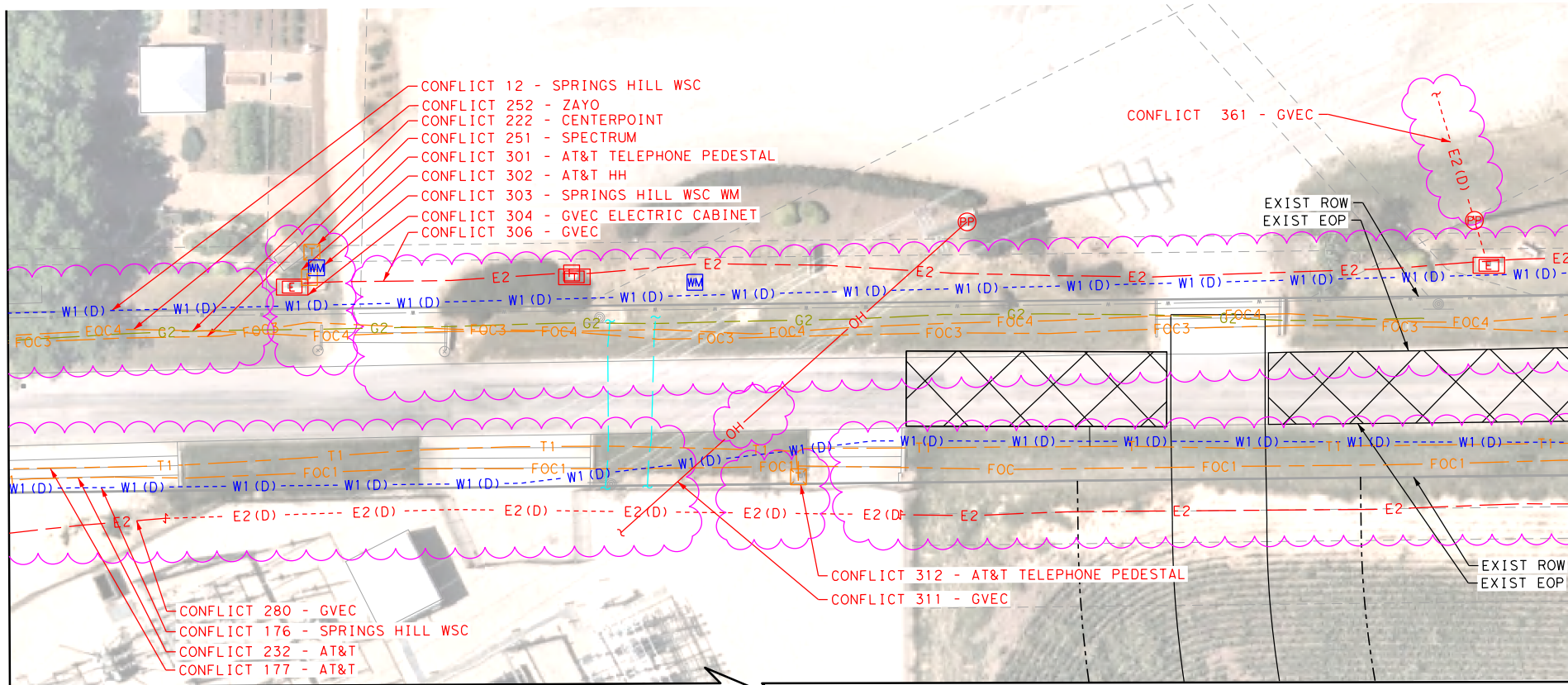
QUALITY LEVEL CHANGE	[Symbol]	FIBER HANDHOLE	[Symbol]	TELEPHONE POLE W/RISER	[Symbol]	LIGHT POLE	[Symbol]	WATER MANHOLE	[Symbol]
TEST HOLE	[Symbol]	TELEPHONE CABINET	[Symbol]	WASTE WATER MANHOLE	[Symbol]	SIGNAL POLE	[Symbol]	WATER VAULT	[Symbol]
UTILITY CONTINUATION	[Symbol]	TELEPHONE HANDHOLE (VAULT)	[Symbol]	TRANSMISSION POLE	[Symbol]	SIGNAL HANDHOLE/BOX	[Symbol]	WATER VALVE	[Symbol]
CATV CABINET	[Symbol]	TELEPHONE MANHOLE	[Symbol]	ELECTRIC HANDHOLE	[Symbol]	ELECTRIC POLE W/RISER	[Symbol]	FIRE HYDRANT	[Symbol]
CATV HANDHOLE	[Symbol]	TELEPHONE PEDESTAL	[Symbol]	ELECTRIC JUNCTION BOX (CABINET)	[Symbol]	ELECTRIC POLE (POWER)	[Symbol]		
CATV PEDESTAL	[Symbol]	TELEPHONE POLE	[Symbol]	ELECTRIC MANHOLE	[Symbol]	WATER METER	[Symbol]		

REV. NO.	DATE	DESCRIPTION	BY
<small>SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800</small>			
CORDOVA RD UTILITY LAYOUT STA 275+00 TO STA 280+00			
SHEET 23 OF 26			
CHK	FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.
DGN:	6	TEXAS	346
CHK	DIST.	COUNTY	CONT. NO.
DGN:	SAT	GUADALUPE	0915
CHK			SECT. NO.
DGN:			45
CHK			JOB NO.
DGN:			052
CHK			SHEET NO.

Plotted on: 8/25/2023

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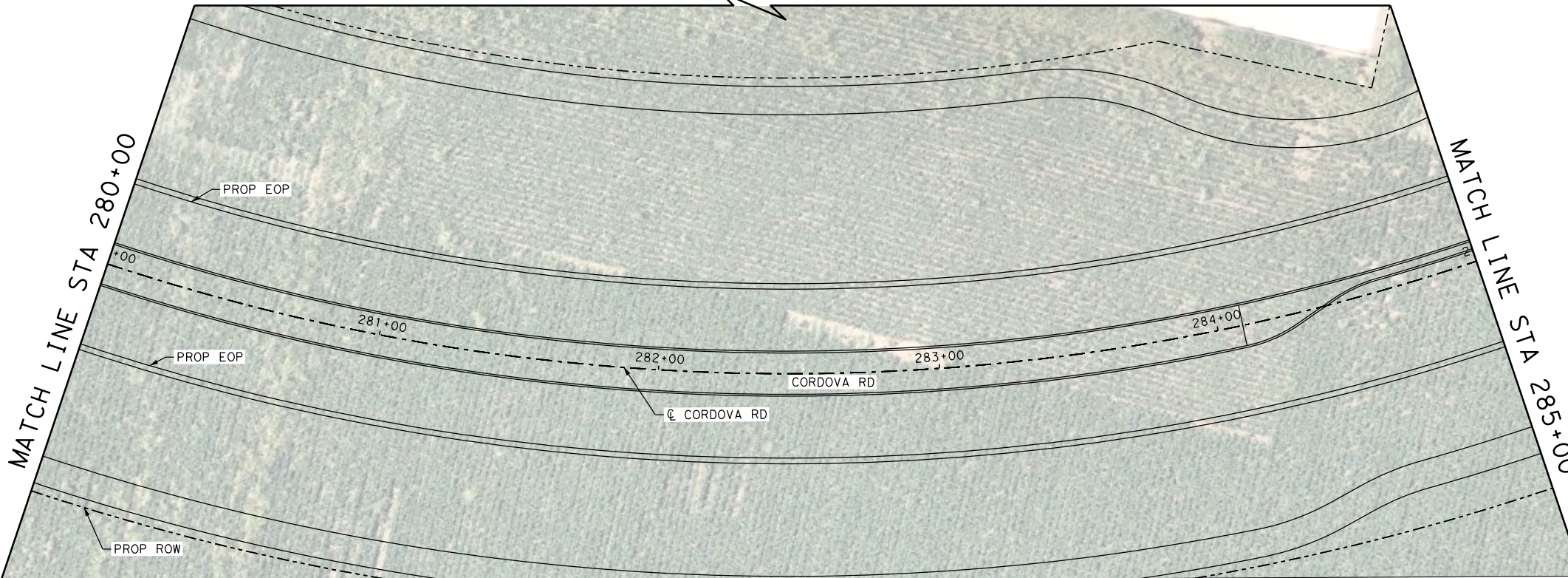
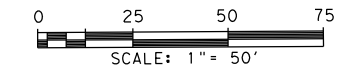
MATCH LINE STA "280+00"



MATCH LINE STA "285+00"

LEGEND

- COMMUNICATIONS
- AT&T (TELE) QL "B" T1
 - AT&T (FO/DUCT) FOC1
 - CENTURYLINK (FO/DUCT) FOC2
 - SPECTRUM (FO/DUCT) FOC3
 - ZAYO (FO/DUCT) FOC4
 - SPECTRUM (CABLE) CTV1
- ELECTRIC / POWER
- AT&T QL "B" E1
 - GVEC E2
 - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE QL "B" PL1
 - CENTERPOINT G2
 - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN QL "D" WW1
- POTABLE WATER
- SPRING HILL WSC QL "D" W1
- TRAFFIC SIGNALS
- PENDING QL "B" TS1
- OVERHEAD UTILITY
- GVEC QL "C"/QL "D" OH1
 - SPECTRUM OH2
 - AT&T OH3
 - ZAYO OH4
- OTHER
- OBLITERATE [Green X-hatch]
 - UTILITY IN CONFLICT CONFLICT ID XX
 - UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 - CONFLICT AREA [Pink cloud]



LEGEND OF UTILITY TYPES

- QUALITY LEVEL CHANGE

TEST HOLE

UTILITY CONTINUATION

CATV CABINET

CATV HANDHOLE

CATV PEDESTAL
- FIBER HANDHOLE

TELEPHONE CABINET

TELEPHONE HANDHOLE (VAULT)

TELEPHONE MANHOLE

TELEPHONE PEDESTAL

TELEPHONE POLE
- TELEPHONE POLE W/ RISER

WASTE WATER MANHOLE

TRANSMISSION POLE

ELECTRIC HANDHOLE

ELECTRIC JUNCTION BOX (CABINET)

ELECTRIC MANHOLE
- LIGHT POLE

SIGNAL POLE

SIGNAL HANDHOLE/BOX

ELECTRIC POLE W/ RISER

ELECTRIC POLE (POWER)

WATER METER
- WATER MANHOLE

WATER VAULT

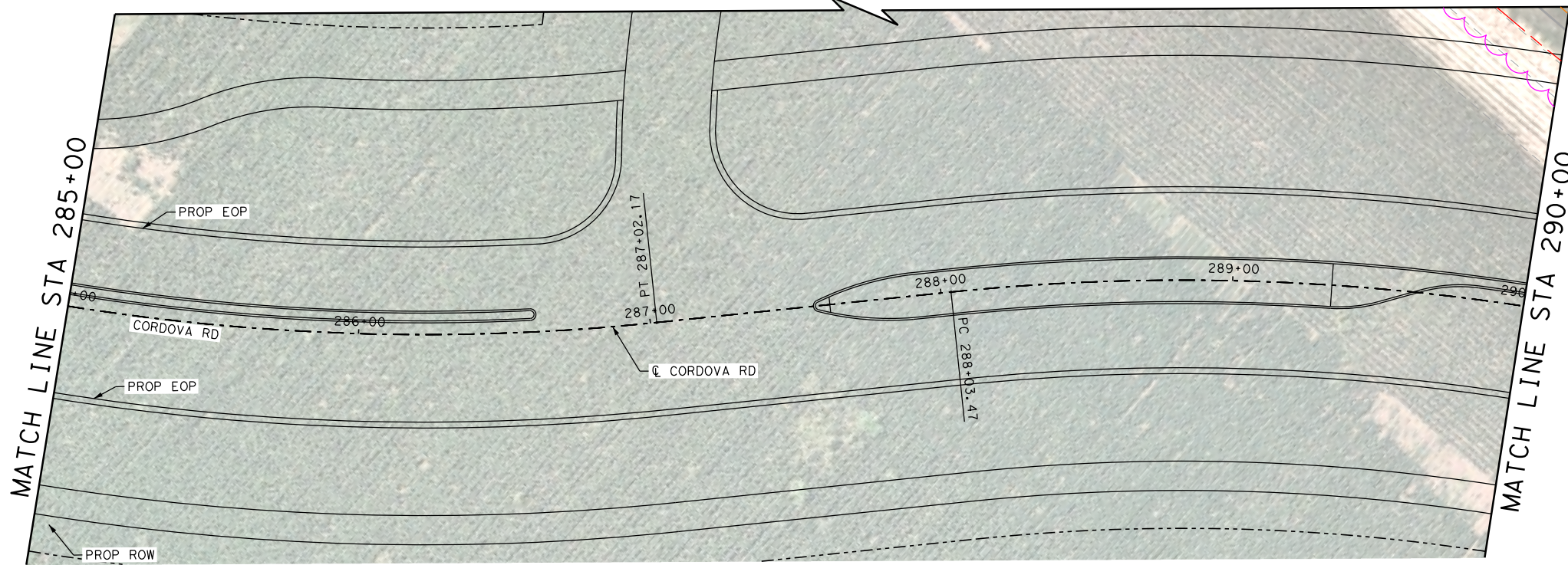
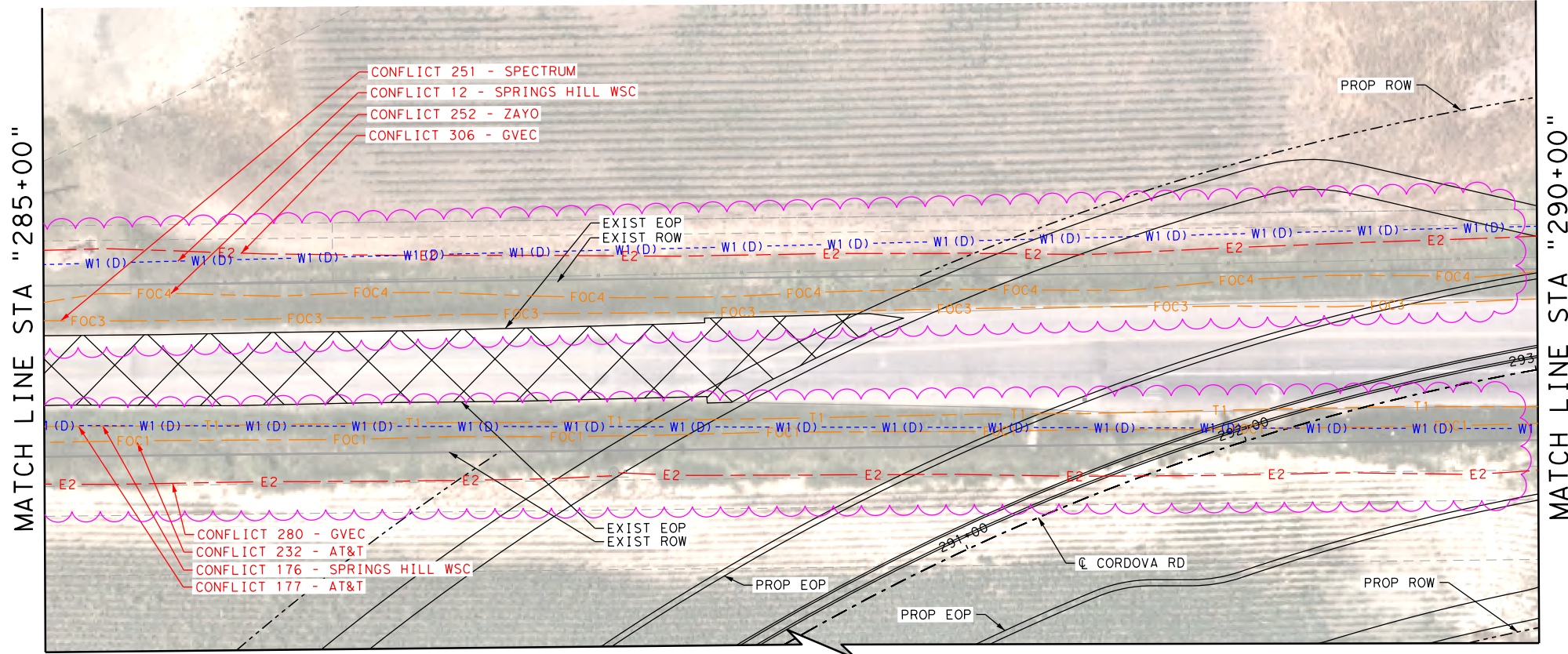
WATER VALVE

FIRE HYDRANT

REV. NO.	DATE	DESCRIPTION	BY	
<p>PAPE-DAWSON ENGINEERS</p> <p>SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 HW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800</p>				
<p>SEGUIN TEXAS</p> <p>It's real.</p>		<p>Texas Department of Transportation ©2023</p>		
<p>CORDOVA RD</p> <p>UTILITY LAYOUT</p> <p>STA 280+00 TO STA 285+00</p> <p>SHEET 24 OF 26</p>				
DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:	HIGHWAY NO.:
CHK DGN:	6	TEXAS	346	CORDOVA
DWG:	DIST.:	COUNTY:	CONT. NO.:	SECT. NO.:
CHK DWG:	SAT	GUADALUPE	0915	45
				JOB NO.:
				052
				SHEET NO.:

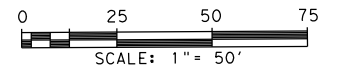
Plotted on: 8/25/2023

Design Filename: P:\127\75\00\Design\Civil\Utility\1277500_Utl_22.dgn



LEGEND

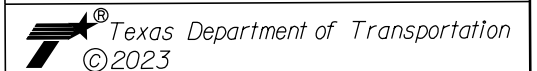
COMMUNICATIONS	
AT&T (TELE)	QL "B" T1
AT&T (FO/DUCT)	FOC1
CENTURYLINK (FO/DUCT)	FOC2
SPECTRUM (FO/DUCT)	FOC3
ZAYO (FO/DUCT)	FOC4
SPECTRUM (CABLE)	CTV1
ELECTRIC / POWER	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
GAS / PETROLEUM	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
SANITARY SEWER	
CITY OF SEGUIN	QL "D" WW1
POTABLE WATER	
SPRING HILL WSC	QL "D" W1
TRAFFIC SIGNALS	
PENDING	QL "B" TS1
OVERHEAD UTILITY	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
OTHER	
OBLITERATE	CONFLICT ID XX
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	



REV. NO.	DATE	DESCRIPTION	BY



SAN ANTONIO | AUSTIN | HOUSTON | FORT WORTH | DALLAS
2000 HW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028800

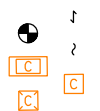


CORDOVA RD
UTILITY LAYOUT

STA 285+00 TO STA 290+00

SHEET 25 OF 26

QUALITY LEVEL CHANGE
TEST HOLE
UTILITY CONTINUATION
CATV CABINET
CATV HANDHOLE
CATV PEDESTAL



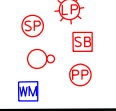
FIBER HANDHOLE
TELEPHONE CABINET
TELEPHONE HANDHOLE (VAULT)
TELEPHONE MANHOLE
TELEPHONE PEDESTAL
TELEPHONE POLE



TELEPHONE POLE W/RISER
WASTE WATER MANHOLE
TRANSMISSION POLE
ELECTRIC HANDHOLE
ELECTRIC JUNCTION BOX (CABINET)
ELECTRIC MANHOLE



LIGHT POLE
SIGNAL POLE
SIGNAL HANDHOLE/BOX
ELECTRIC POLE W/RISER
ELECTRIC POLE (POWER)
WATER METER



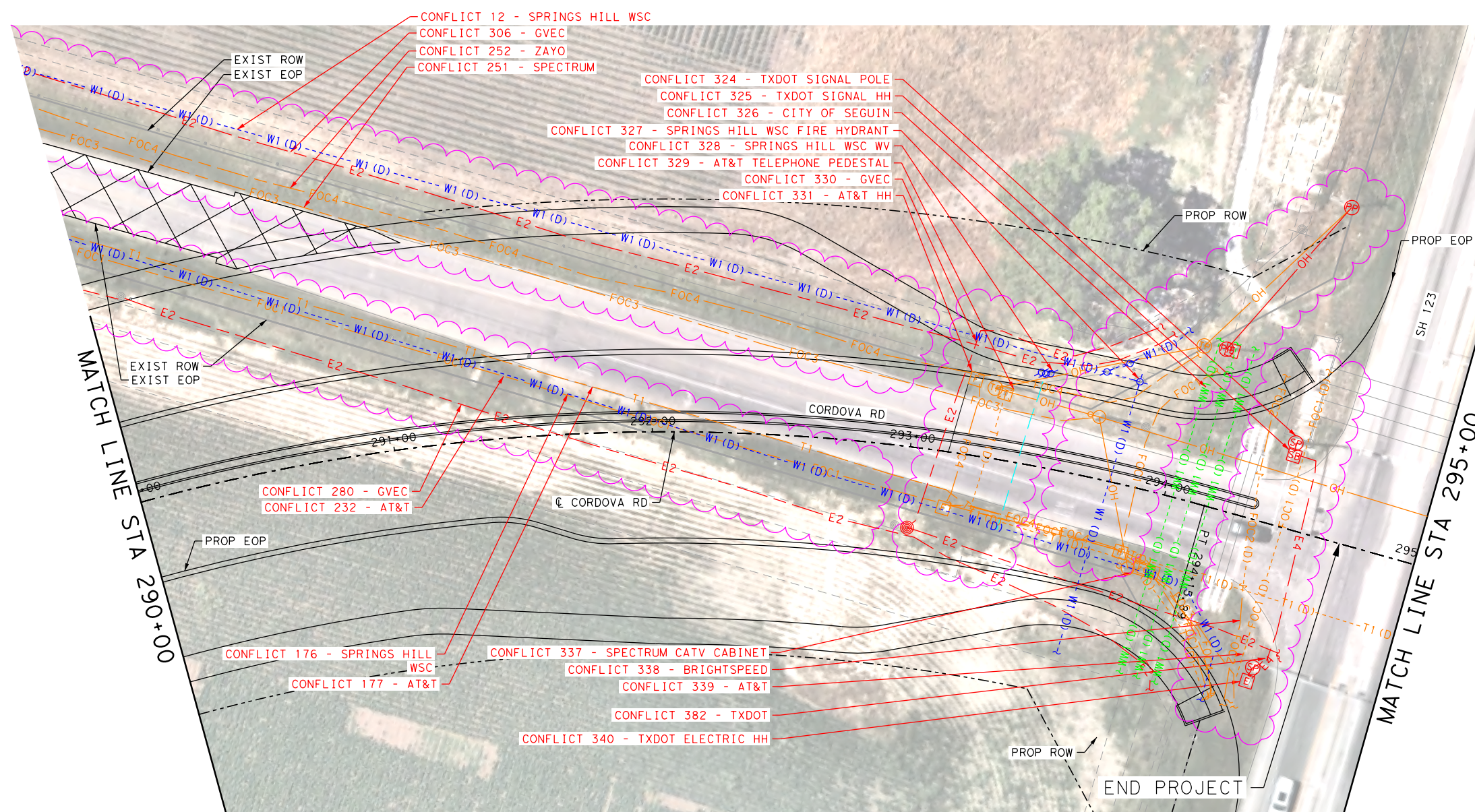
WATER MANHOLE
WATER VAULT
WATER VALVE
FIRE HYDRANT



DGN#	FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.	HIGHWAY NO.		
	6	TEXAS	346	CORDOVA		
CHK DGN#	DIST.	COUNTY	CONT. NO.	SECT. NO.	JOB NO.	SHEET NO.
	SAT	GUADALUPE	0915	45	052	

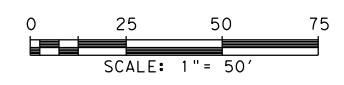
Plotted on: 8/25/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500_Ufil_23.dgn



LEGEND

- COMMUNICATIONS
- AT&T (TELE) QL "B" T1
 - AT&T (FO/DUCT) FOC1
 - CENTURYLINK (FO/DUCT) FOC2
 - SPECTRUM (FO/DUCT) FOC3
 - ZAYO (FO/DUCT) FOC4
 - SPECTRUM (CABLE) CTV1
- ELECTRIC / POWER
- AT&T QL "B" E1
 - GVEC E2
 - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE QL "B" PL1
 - CENTERPOINT G2
 - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN QL "D" WW1
- POTABLE WATER
- SPRING HILL WSC QL "D" W1
- TRAFFIC SIGNALS
- PENDING QL "B" TS1
- OVERHEAD UTILITY
- GVEC QL "C"/QL "D" OH1
 - SPECTRUM OH2
 - AT&T OH3
 - ZAYO OH4
- OTHER
- OBLITERATE [X-Mark]
 - UTILITY IN CONFLICT CONFLICT ID XX
 - UTILITY IN CONFLICT RESOLVED CONFLICT ID XX
 - CONFLICT AREA [Wavy Line]



REV. NO.	DATE	DESCRIPTION	BY
<p>SAN ANTONIO AUSTIN HOUSTON FORT WORTH DALLAS 2000 NW LOOP 410 SAN ANTONIO, TX 78213 210.375.9000 TEXAS ENGINEERING FIRM #470 TEXAS SURVEYING FIRM #10028800</p>			
<p>It's real.</p>			
<p>Texas Department of Transportation ©2023</p>			
<p>CORDOVA RD</p> <h2>UTILITY LAYOUT</h2> <p>STA 290+00 TO 295+00</p> <p style="text-align: right;">SHEET 26 OF 26</p>			
CHK DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK DWG:	SAT	GUADALUPE	0915 45 052

LEGEND OF UTILITY TYPES

- | | | | | |
|---|--|--|---|---|
| <ul style="list-style-type: none"> QUALITY LEVEL CHANGE TEST HOLE UTILITY CONTINUATION CATV CABINET CATV HANDHOLE CATV PEDESTAL | <ul style="list-style-type: none"> FIBER HANDHOLE TELEPHONE CABINET TELEPHONE HANDHOLE (VAULT) TELEPHONE MANHOLE TELEPHONE PEDESTAL TELEPHONE POLE | <ul style="list-style-type: none"> TELEPHONE POLE W/RISER WASTE WATER MANHOLE TRANSMISSION POLE ELECTRIC HANDHOLE ELECTRIC JUNCTION BOX (CABINET) ELECTRIC MANHOLE | <ul style="list-style-type: none"> LIGHT POLE SIGNAL POLE SIGNAL HANDHOLE/BOX ELECTRIC POLE W/RISER ELECTRIC POLE (POWER) WATER METER | <ul style="list-style-type: none"> WATER MANHOLE WATER VAULT WATER VALVE FIRE HYDRANT |
|---|--|--|---|---|