

Plotted on: 7/27/2023

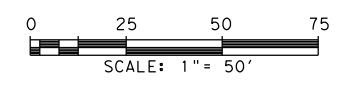
Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Ufil\_SH46\_01.dgn



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 PL1
  - CENTERPOINT G2
  - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN D WW1
- POTABLE WATER
- SPRING HILL WSC D W1
- TRAFFIC SIGNALS
- PENDING B TS1
- OVERHEAD UTILITY
- GVEC 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]



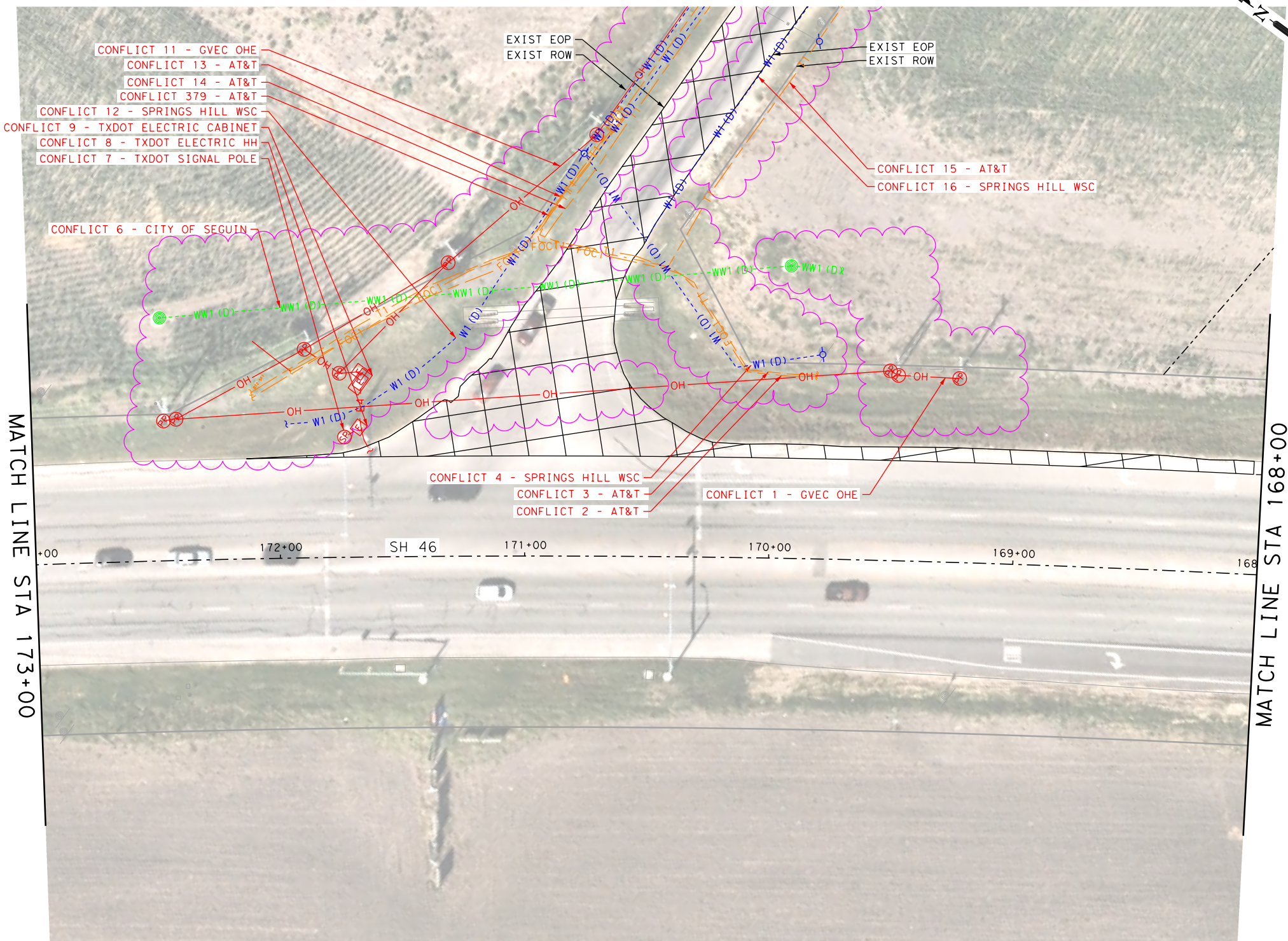
LEGEND OF UTILITY TYPES

- 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><b>PAPE-DAWSON ENGINEERS</b></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><b>SEGUIN TEXAS</b></p> <p>It's real.</p>			
<p>Texas Department of Transportation © 2023</p>			
SH 46			
<b>UTILITY LAYOUT</b>			
BEGIN PROJECT TO STA 168+00			
SHEET 1 OF 26			
CHK DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
	6	TEXAS	
CHK DGN:	DIST.:	COUNTY:	CONTR. NO.:
	SAT	GUADALUPE	0915
CHK DGN:			SECT. NO.:
			45
CHK DGN:			JOB NO.:
			052
CHK DGN:			HIGHWAY NO.:
			CORDOVA
CHK DGN:			SHEET NO.:

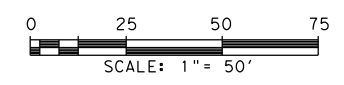
Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Uti\1\_SH46\_02.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	[Pink Outline]



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><b>PAPE-DAWSON ENGINEERS</b></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><b>SEGUIN TEXAS</b></p> <p>It's real.</p>			
<p>Texas Department of Transportation ©2023</p>			
<p>SH 46</p> <p><b>UTILITY LAYOUT</b></p> <p>STA 168+00 TO STA 173+00</p> <p style="text-align: right;">SHEET 2 OF 26</p>			
DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK DGN:	6	TEXAS	
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK DWG:	SAT	GUADALUPE	0915 45 052

Plotted on: 7/27/2023

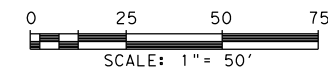
Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Ufil\_SH46\_03.dgn



MATCH LINE STA 173+00

**LEGEND**

<b>COMMUNICATIONS</b>	
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
<b>ELECTRIC / POWER</b>	
AT&T	QL "B" E1
GVEC	E2
TXDOT	E4
<b>GAS / PETROLEUM</b>	
EXXON MOBILE	QL "B" PL1
CENTERPOINT	G2
MARKWEST	PL3
<b>SANITARY SEWER</b>	
CITY OF SEGUIN	QL "D" WW1
<b>POTABLE WATER</b>	
SPRING HILL WSC	QL "D" W1
<b>TRAFFIC SIGNALS</b>	
PENDING	QL "B" TS1
<b>OVERHEAD UTILITY</b>	
GVEC	QL "C"/QL "D" OH1
SPECTRUM	OH2
AT&T	OH3
ZAYO	OH4
<b>OTHER</b>	
OBLITERATE	
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	



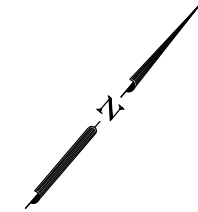
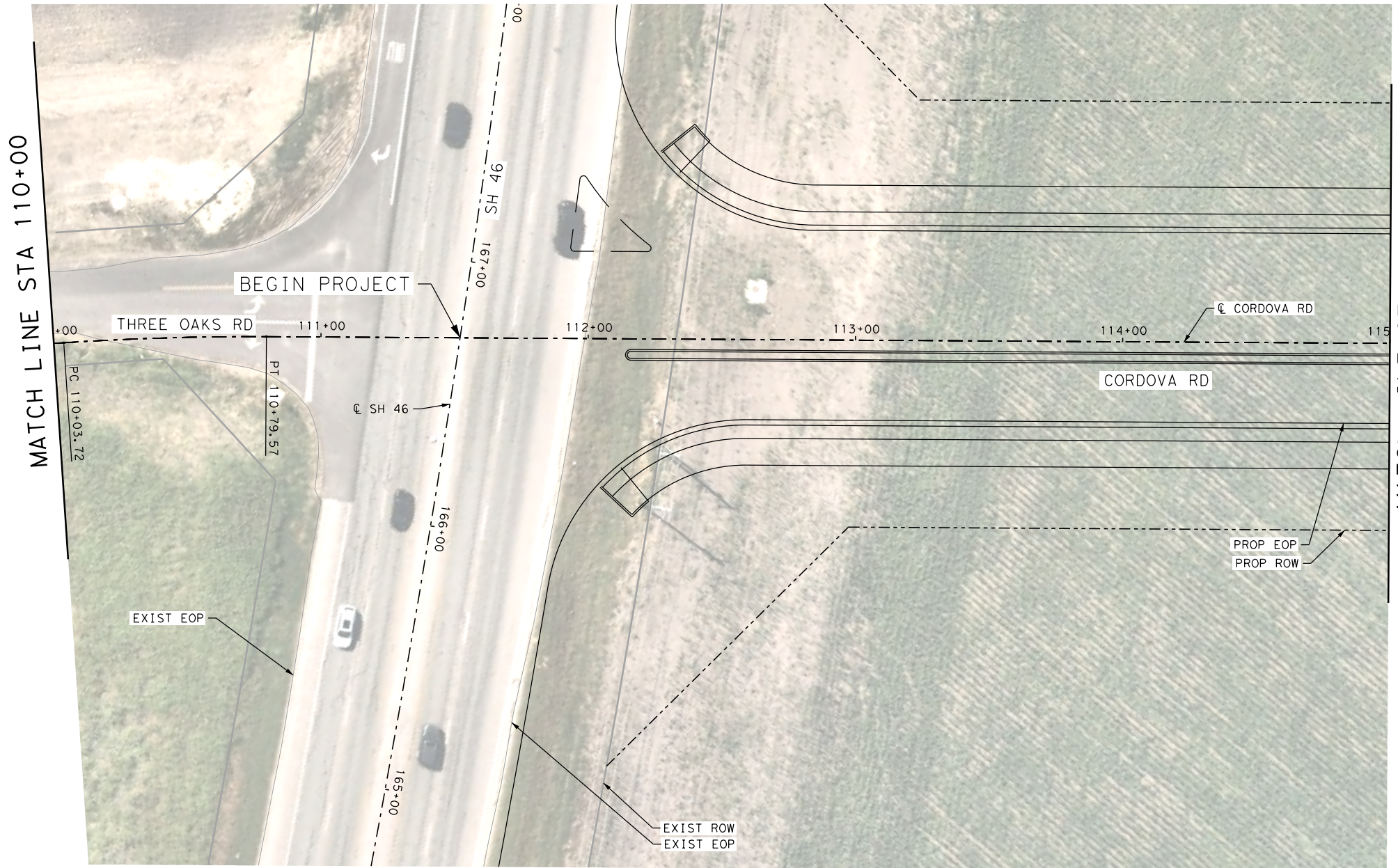
REV. NO.	DATE	DESCRIPTION	BY
 SAN ANTONIO   AUSTIN   HOUSTON   FORT WORTH   DALLAS 2000 NW LOOP 410   SAN ANTONIO, TX 78213   210.375.9000 TEXAS ENGINEERING FIRM #470   TEXAS SURVEYING FIRM #10028800			
 It's real.			
 ©2023			
SH 46			
<b>UTILITY LAYOUT</b>			
STA 173+00 TO END PROJECT			
SHEET 3 OF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

**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	   
---	----------------------	--	----------------------	--	----------------------	---	----------------------	---	--------------

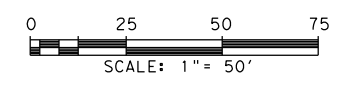
Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Ut1\_01.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			
BEGIN PROJECT TO STA 115+00			
SHEET 4 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

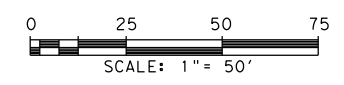
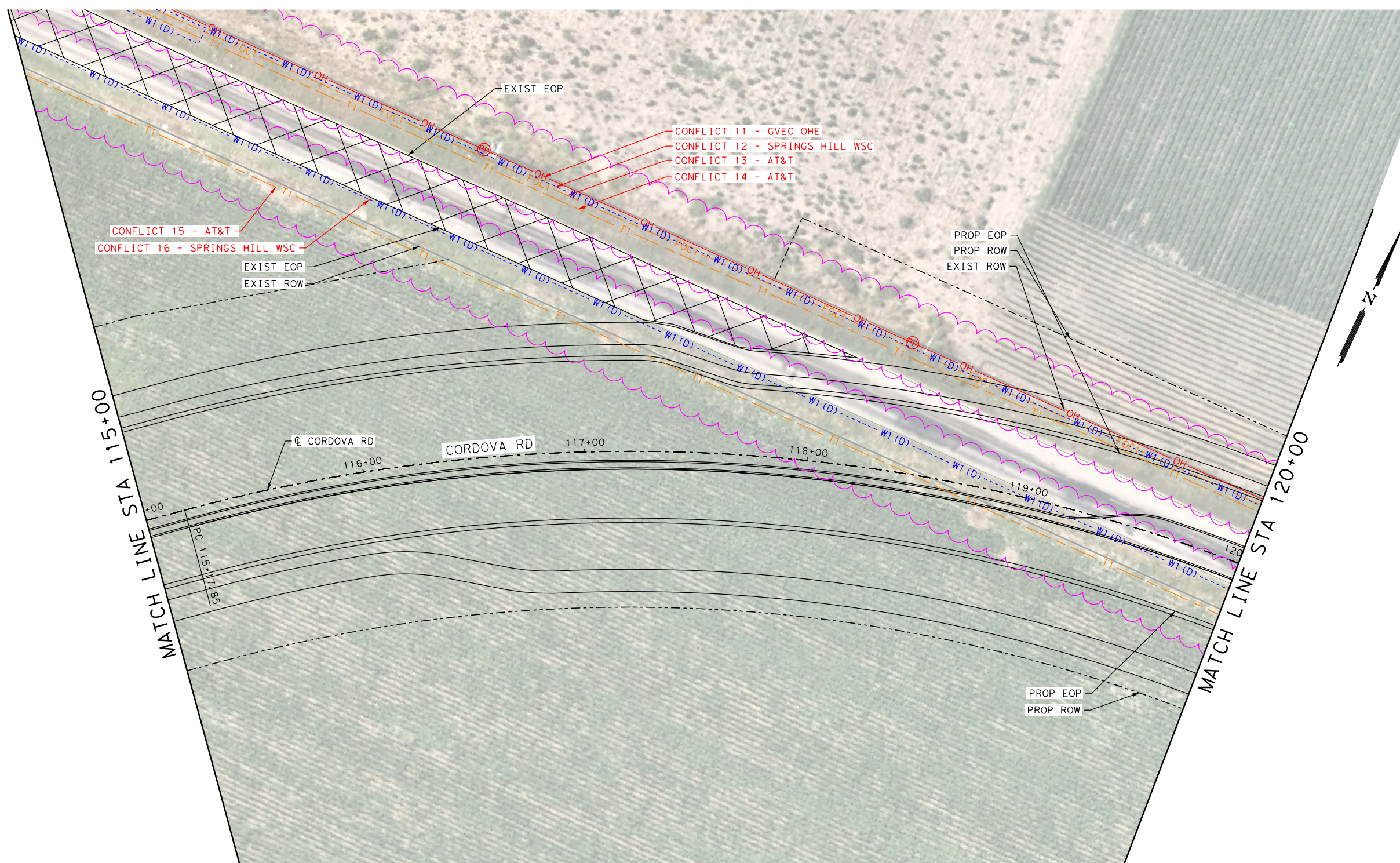
QUALITY LEVEL CHANGE TEST HOLE UTILITY CONTINUATION CATV CABINET CATV HANDHOLE CATV PEDESTAL	     	FIBER HANDHOLE TELEPHONE CABINET TELEPHONE HANDHOLE (VAULT) TELEPHONE MANHOLE TELEPHONE PEDESTAL TELEPHONE POLE	     	TELEPHONE POLE W/RISER WASTE WATER MANHOLE TRANSMISSION POLE ELECTRIC HANDHOLE ELECTRIC 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	   
---	----------------------	--	----------------------	--	----------------------	---	----------------------	---	--------------

Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Ufil\_02.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-hatch symbol]
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	[Pink cloud symbol]



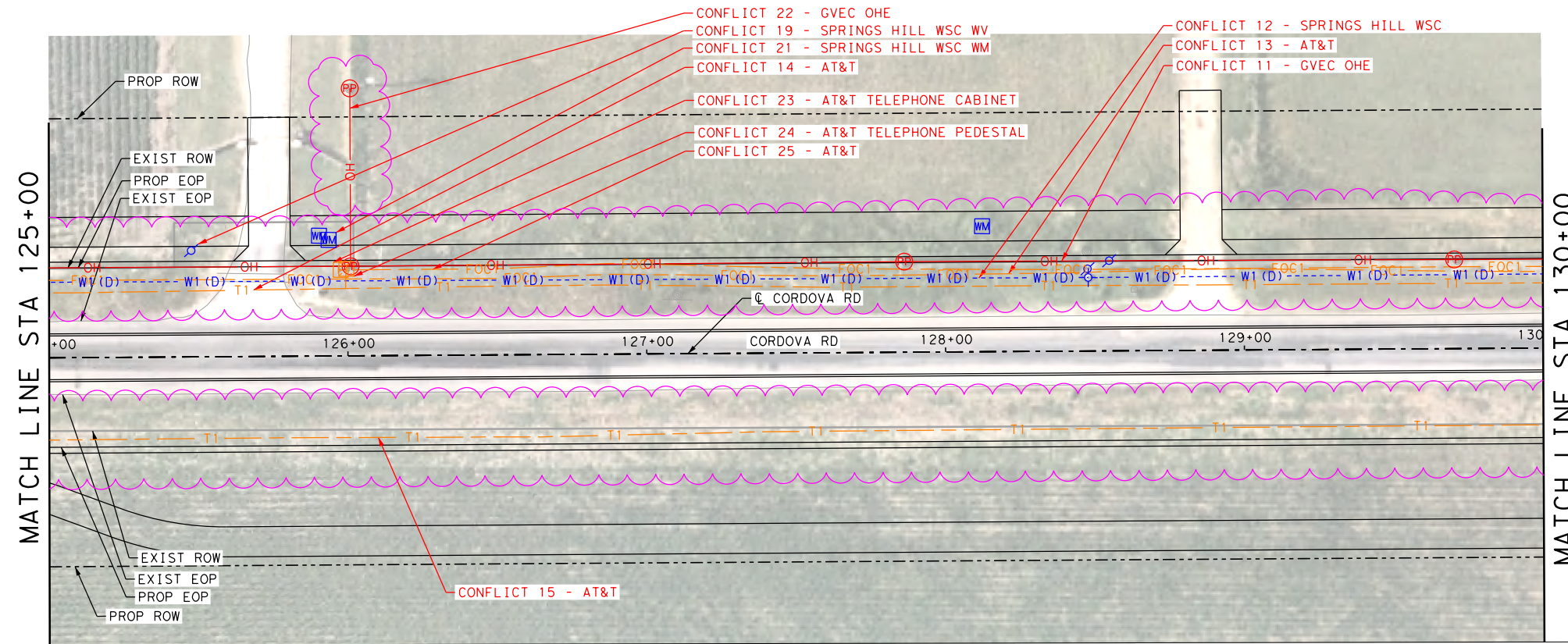
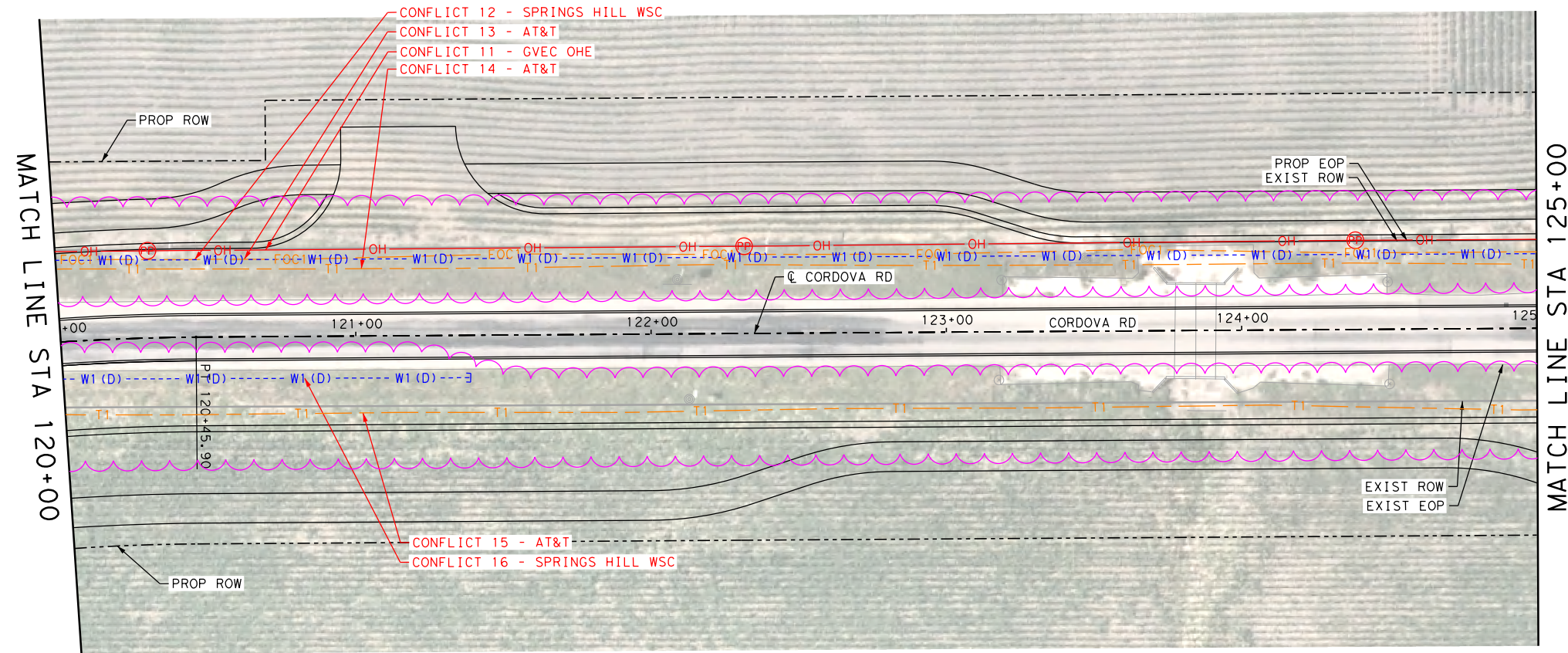
REV. NO.	DATE	DESCRIPTION	BY
<p><b>PAPE-DAWSON ENGINEERS</b></p> <p>SAN ANTONIO   AUSTIN   HOUSTON   FORT WORTH   DALLAS                  2000 NW LOOP 410   SAN ANTONIO, TX 78213   210.375.9000                  TEXAS ENGINEERING FIRM #470   TEXAS SURVEYING FIRM #10028800</p>			
<p><b>SEGUIN TEXAS</b></p> <p>It's real.</p> <p>THE STATE OF TEXAS                  GUADALUPE COUNTY</p>			
<p>Texas Department of Transportation                  © 2023</p>			
<p>CORDOVA RD</p> <p><b>UTILITY LAYOUT</b></p> <p>STA 115+00 TO STA 120+00</p> <p style="text-align: right;">SHEET 5 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

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]		

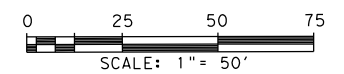
Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Uti\_1\_03.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]



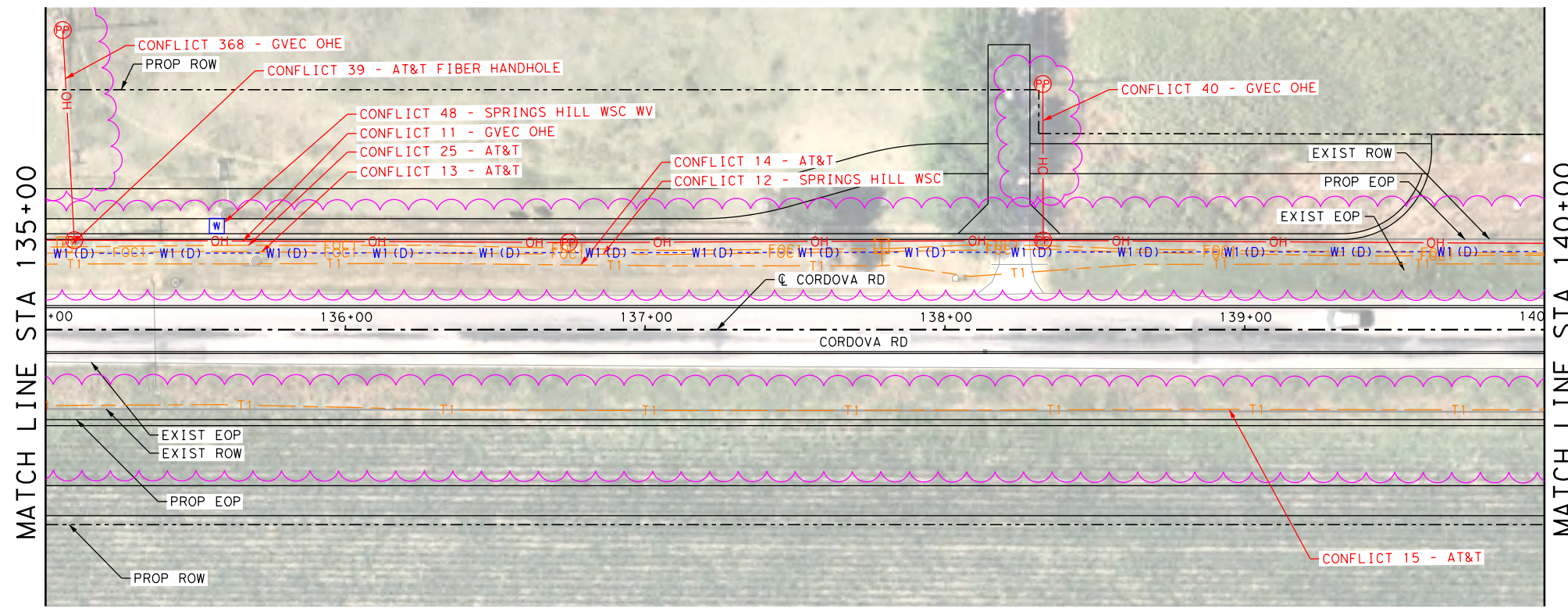
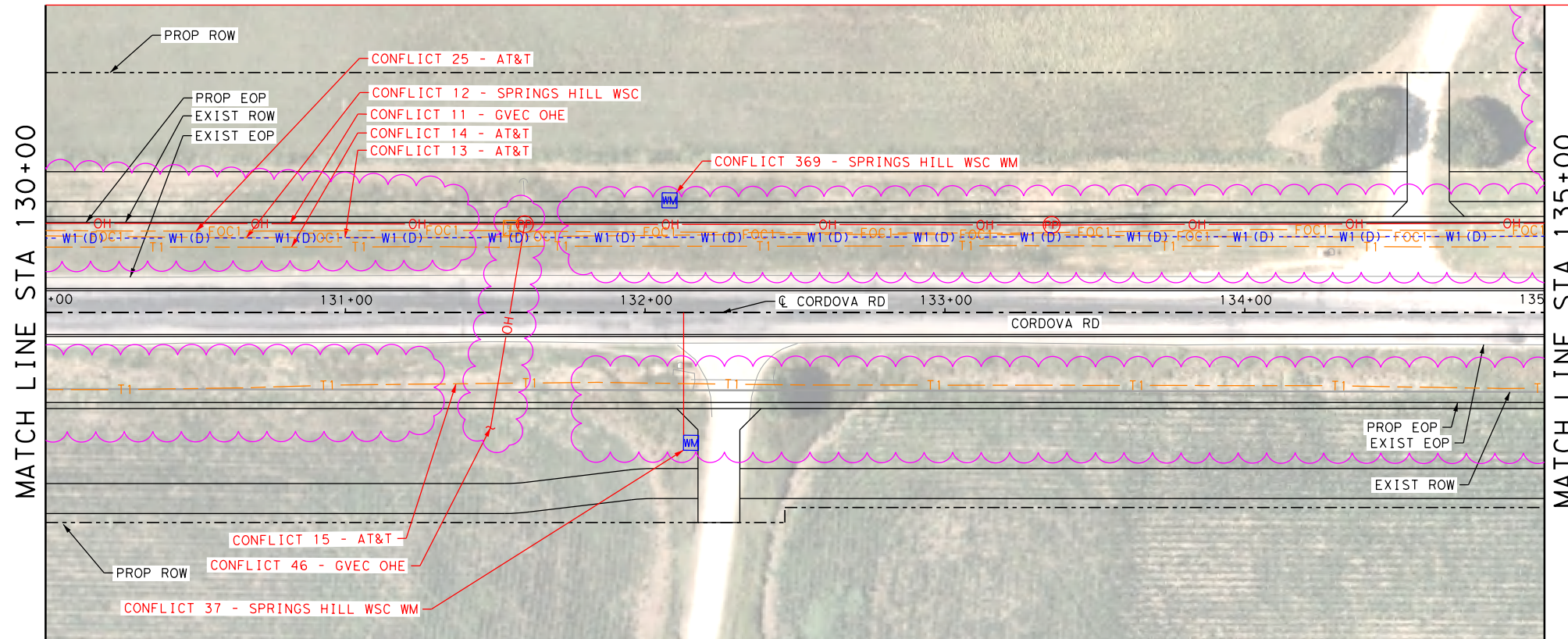
LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE	↑	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)	[T]	TRANSMISSION POLE	[E]	SIGNAL HANDHOLE/BOX	[PP]	WATER VALVE
CATV CABINET	[C]	TELEPHONE MANHOLE	[T]	ELECTRIC HANDHOLE	[E]	ELECTRIC POLE W/RISER	[PP]	FIRE HYDRANT
CATV HANDHOLE	[C]	TELEPHONE PEDESTAL	[TP]	ELECTRIC JUNCTION BOX (CABINET)	[E]	ELECTRIC POLE (POWER)	[PP]	
CATV PEDESTAL	[C]	TELEPHONE POLE	[TP]	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>			
CORDOVA RD <b>UTILITY LAYOUT</b> STA 120+00 TO STA 130+00			
SHEET 6 OF 26			
DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK DGN:	6	TEXAS	
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK DWG:	SAT	GUADALUPE	0915 45 052

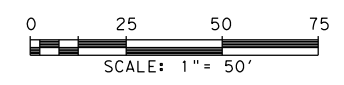
Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Uti\_1\_04.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]



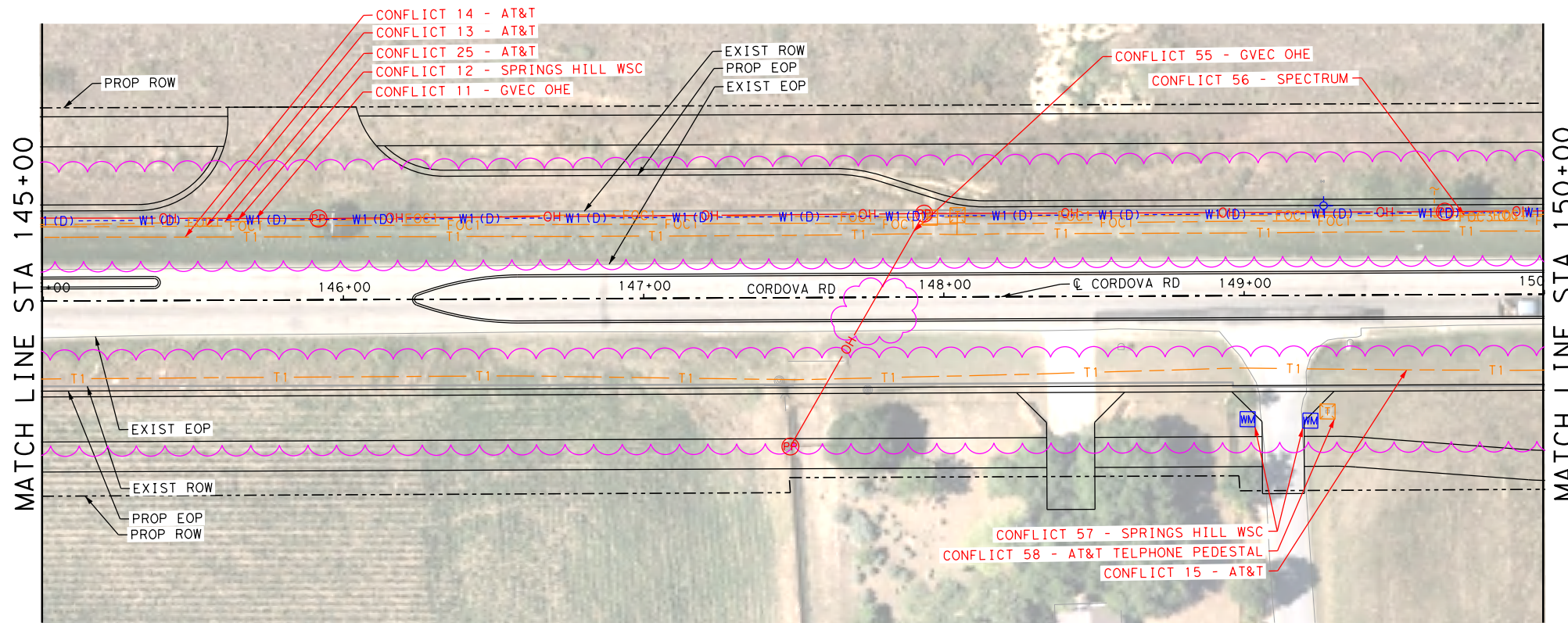
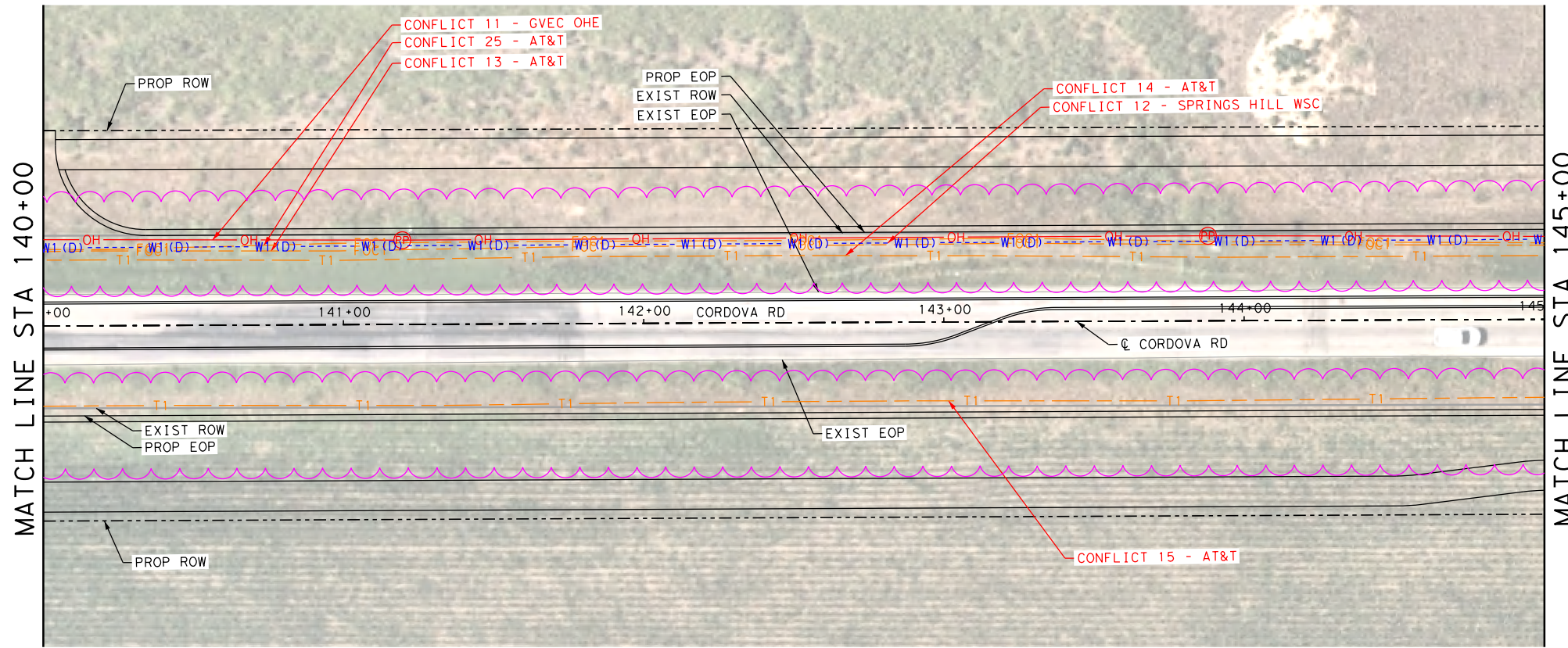
LEGEND OF UTILITY TYPES

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
<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>©2023</p>			
CORDOVA RD			
UTILITY LAYOUT			
STA 125+00 TO STA 135+00			
SHEET 7 OF 26			
CHK	FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.
DGN:	6	TEXAS	
CHK	DIST.	COUNTY	CONT. NO.
DWG:	SAT	GUADALUPE	0915
CHK	SECT. NO.	JOB NO.	SHEET NO.
DWG:	45	052	

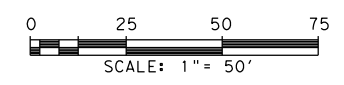
Plotted on: 7/27/2023

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 E1
  - GVEC E2
  - TXDOT E4
- GAS / PETROLEUM
- EXXON MOBILE PL1
  - CENTERPOINT G2
  - MARKWEST PL3
- SANITARY SEWER
- CITY OF SEGUIN WW1
- POTABLE WATER
- SPRING HILL WSC W1
- TRAFFIC SIGNALS
- PENDING TS1
- OVERHEAD UTILITY
- GVEC 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>©2023</p>			
<p>CORDOVA RD</p> <h2 style="text-align: center;">UTILITY LAYOUT</h2> <p style="text-align: center;">STA 140+00 TO STA 150+00</p>			
SHEET 8 OF 26			
CHK DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
DWG:	6	TEXAS	
CHK DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO.:
	SAT	GUADALUPE	0915 45 052
			HIGHWAY NO.:
			CORDOVA
			SHEET NO.:

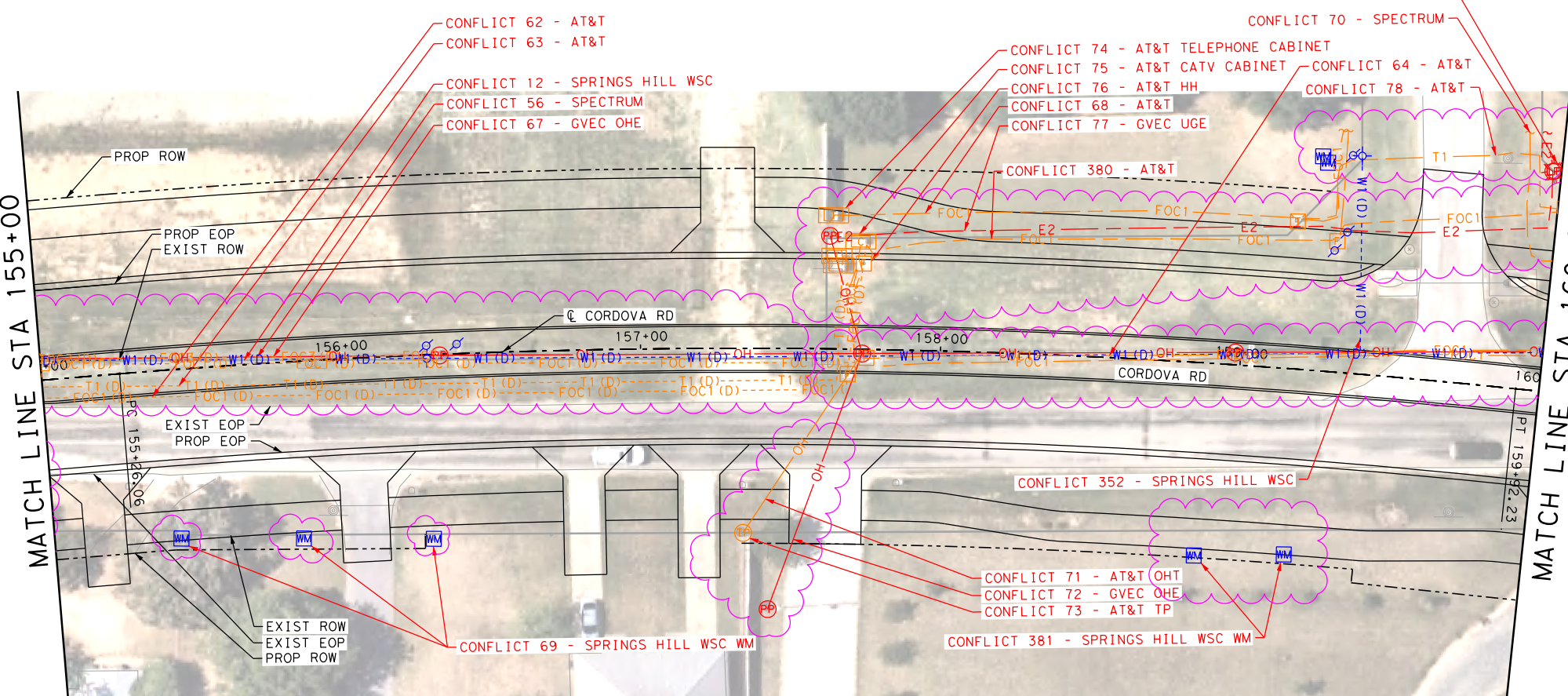
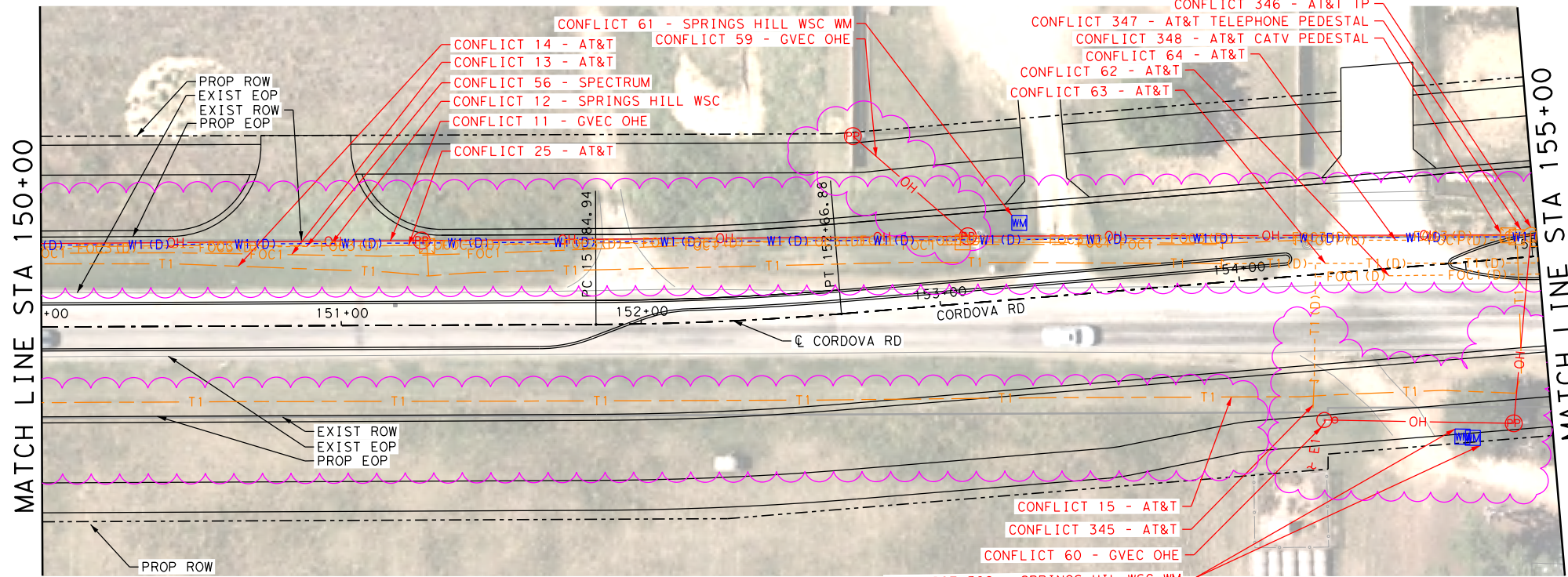
LEGEND OF UTILITY TYPES

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



Plotted on: 7/27/2023

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

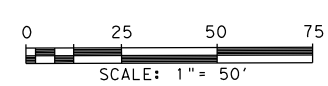
**OTHER**

OBLITERATE [X-Mark]

UTILITY IN CONFLICT CONFLICT ID XX

UTILITY IN CONFLICT RESOLVED CONFLICT ID XX

CONFLICT AREA [Cloud Shape]



REV. NO.	DATE	DESCRIPTION	BY
<b>PAPE-DAWSON ENGINEERS</b>			
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			



CORDOVA RD				
<b>UTILITY LAYOUT</b>				
STA 150+00 TO STA 160+00				
SHEET 9 OF 26				

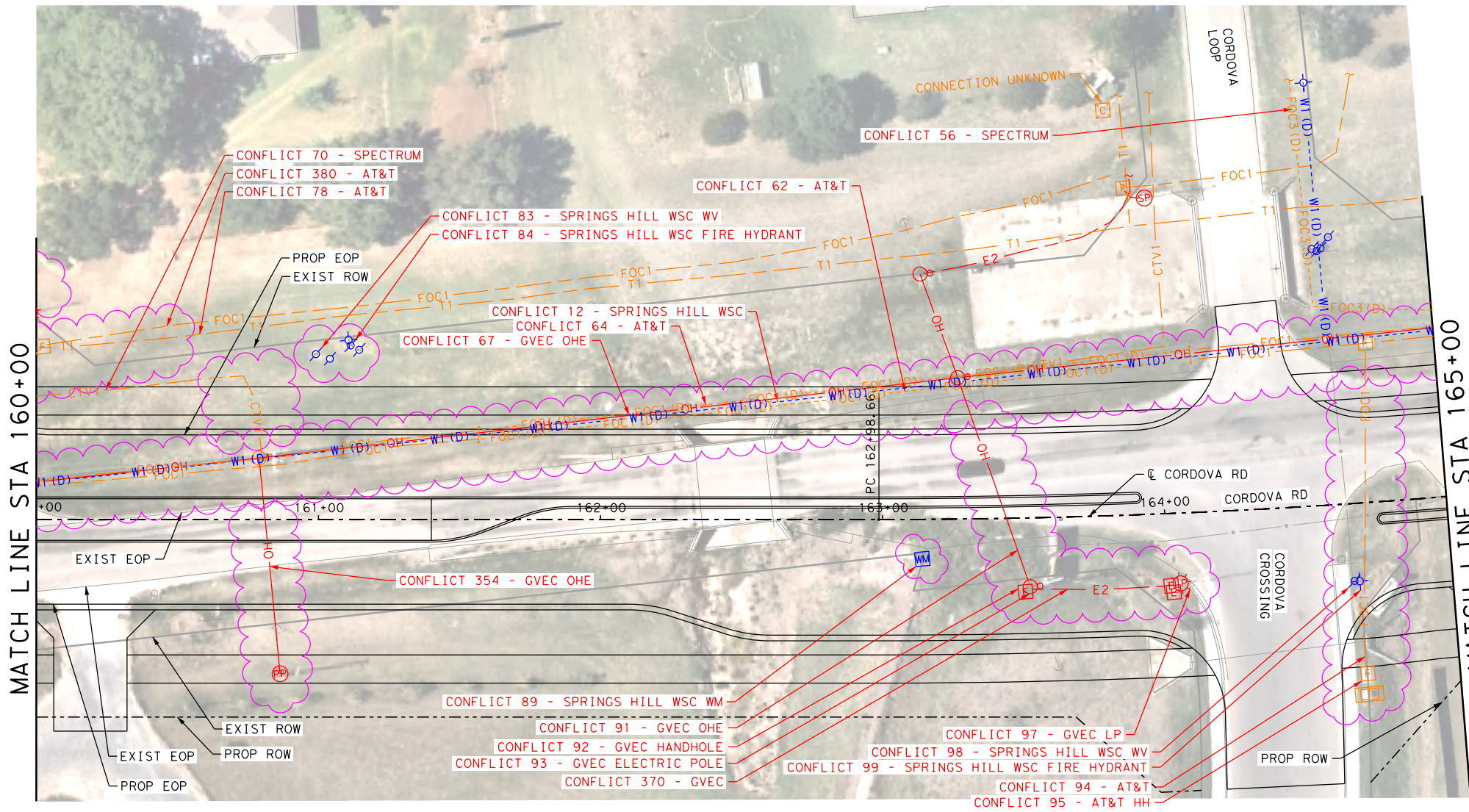
**LEGEND OF UTILITY TYPES**

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		CORDOVA
DWG:	DIST.:	COUNTY:	CONT. NO.:	SECT. NO.:
	SAT	GUADALUPE	0915	45
CHK DWG:			052	

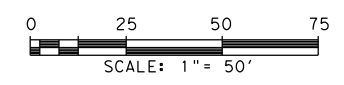
Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Ufil\_07.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



It's real.



CORDOVA RD

UTILITY LAYOUT

STA 160+00 TO STA 165+00

SHEET 10 OF 26

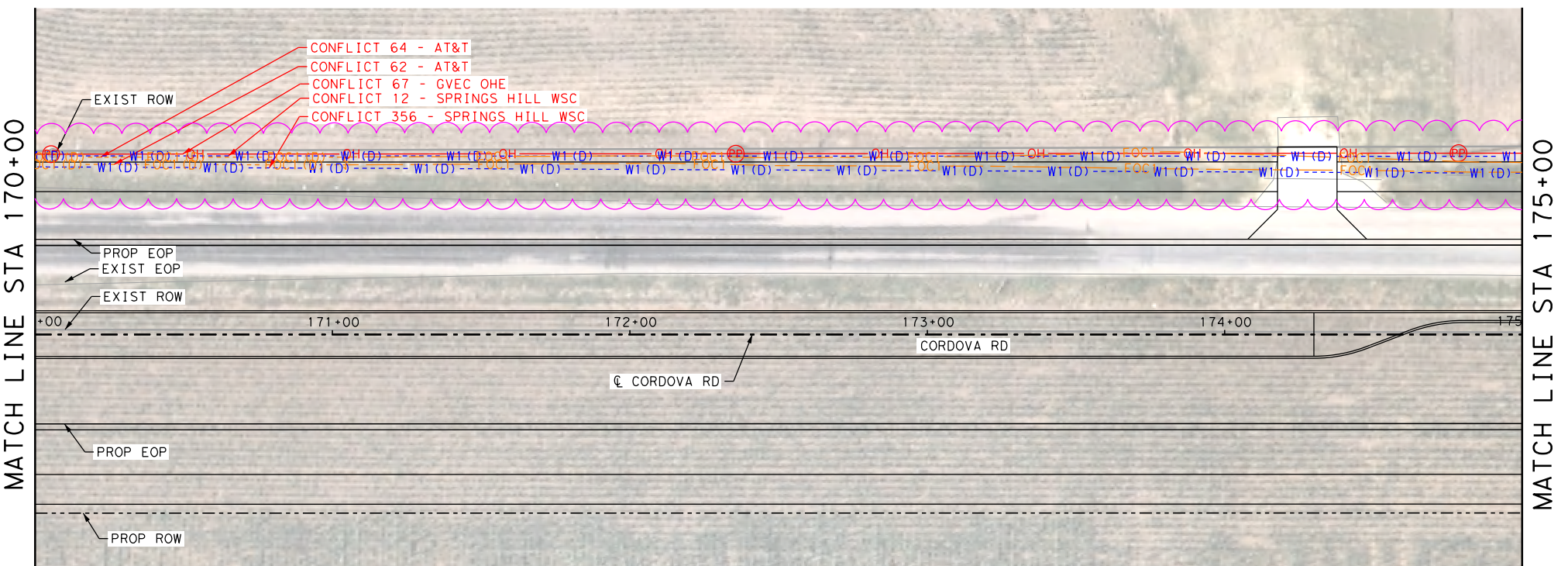
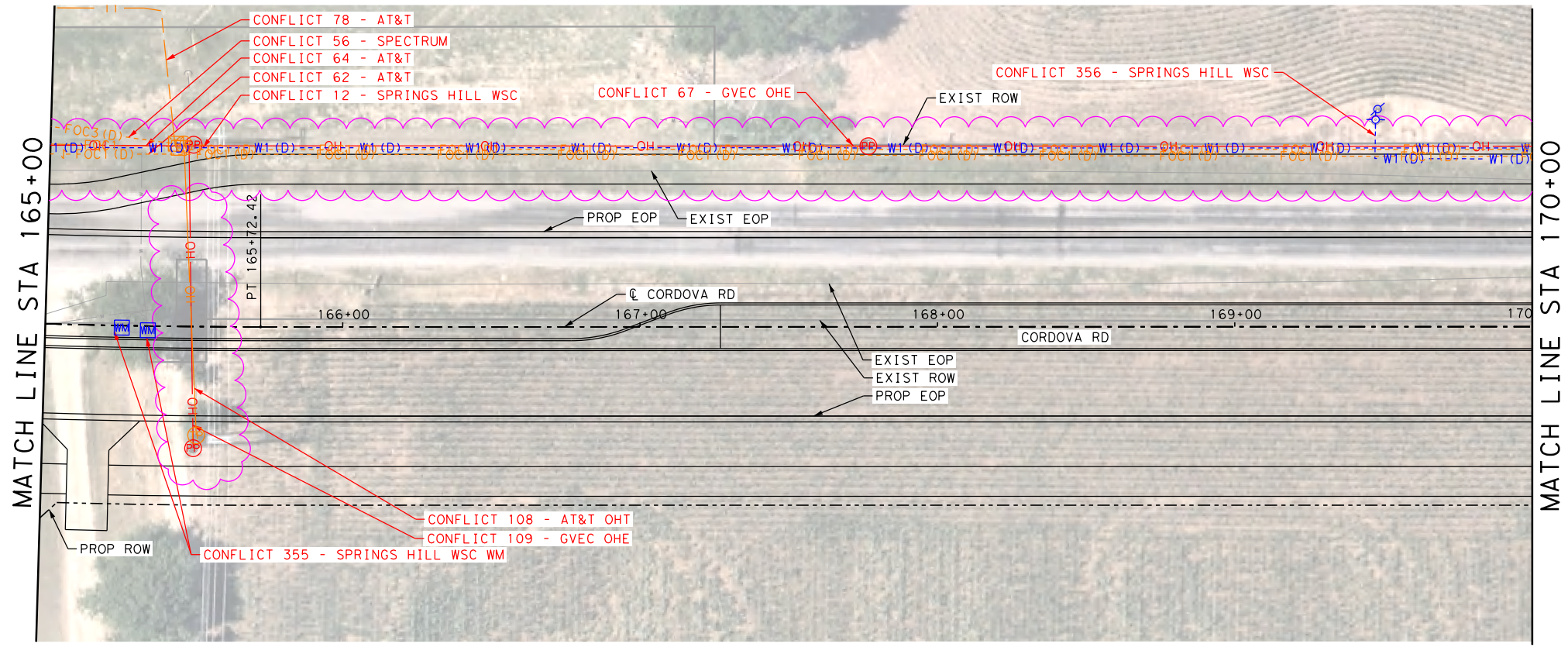
LEGEND OF UTILITY TYPES

<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>
--	---	---	---	---	---	--	---	--	---------------------------------

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

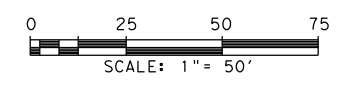
Plotted on: 7/27/2023

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 [Wavy Line]



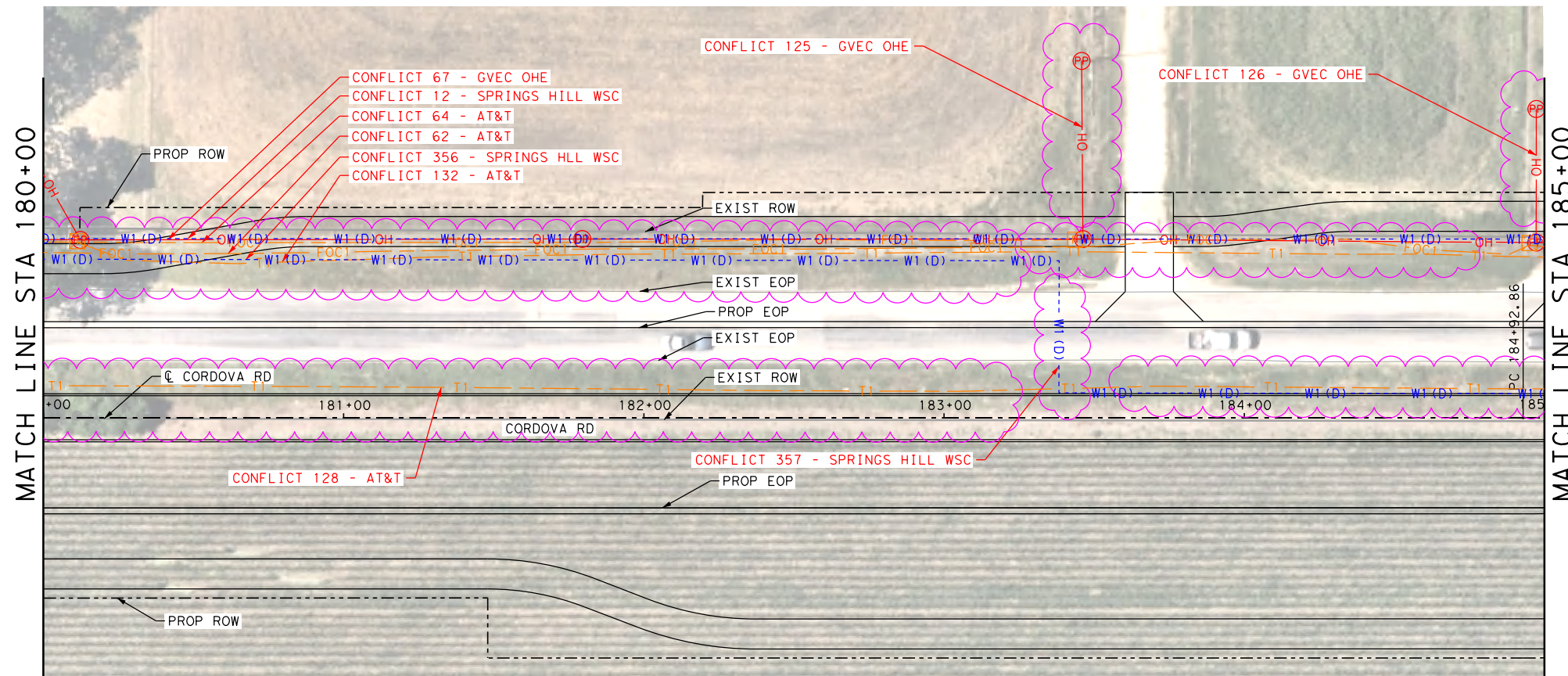
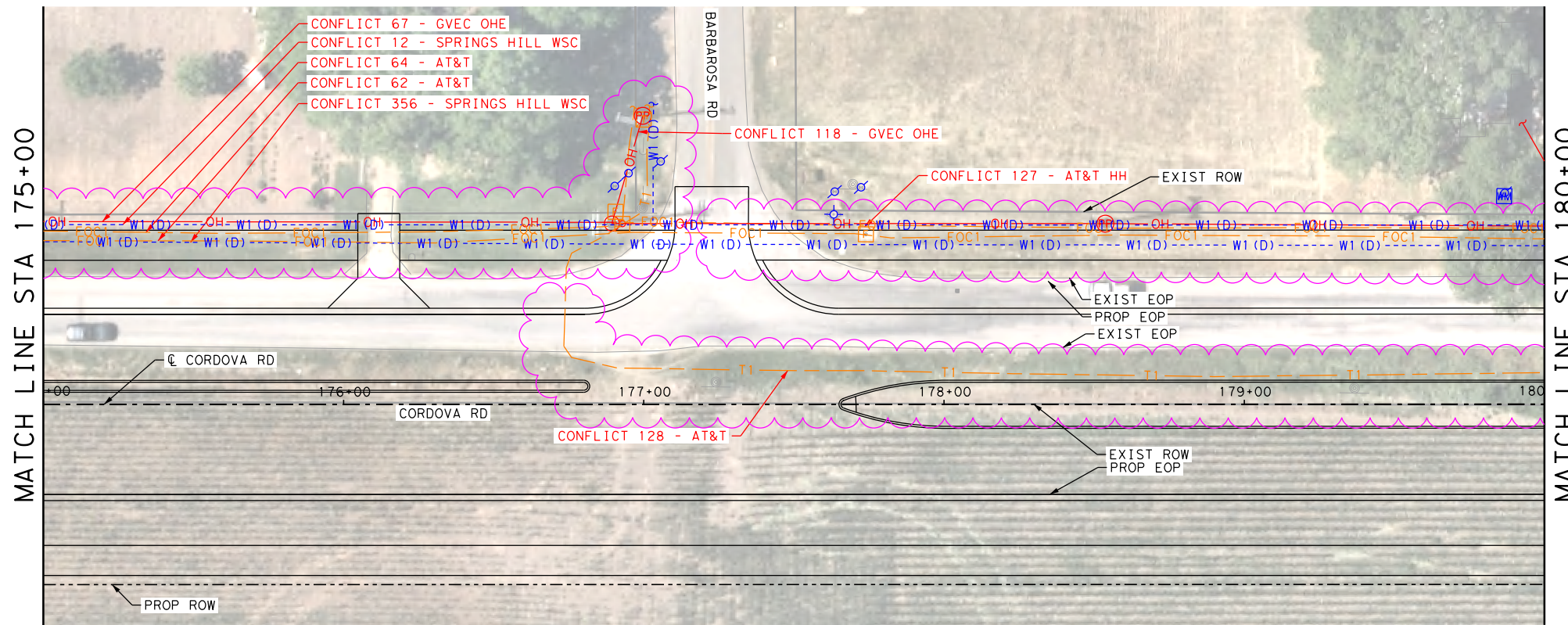
REV. NO.	DATE	DESCRIPTION	BY
<p><b>PAPE-DAWSON ENGINEERS</b></p> <p>SAN ANTONIO   AUSTIN   HOUSTON   FORT WORTH   DALLAS                  2000 NW LOOP 410   SAN ANTONIO, TX 78213   210.375.9000                  TEXAS ENGINEERING FIRM #470   TEXAS SURVEYING FIRM #10028800</p>			
<p><b>SEGUIN TEXAS</b></p> <p>It's real.</p>			
<p>Texas Department of Transportation © 2023</p>			
<p>CORDOVA RD</p> <p><b>UTILITY LAYOUT</b></p> <p>STA 165+00 TO STA 175+00</p>			
SHEET 11 OF 26			
DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK:	6	TEXAS	
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

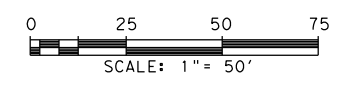
Plotted on: 7/27/2023

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	[X-Mark]
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	[Wavy Line]



LEGEND OF UTILITY TYPES

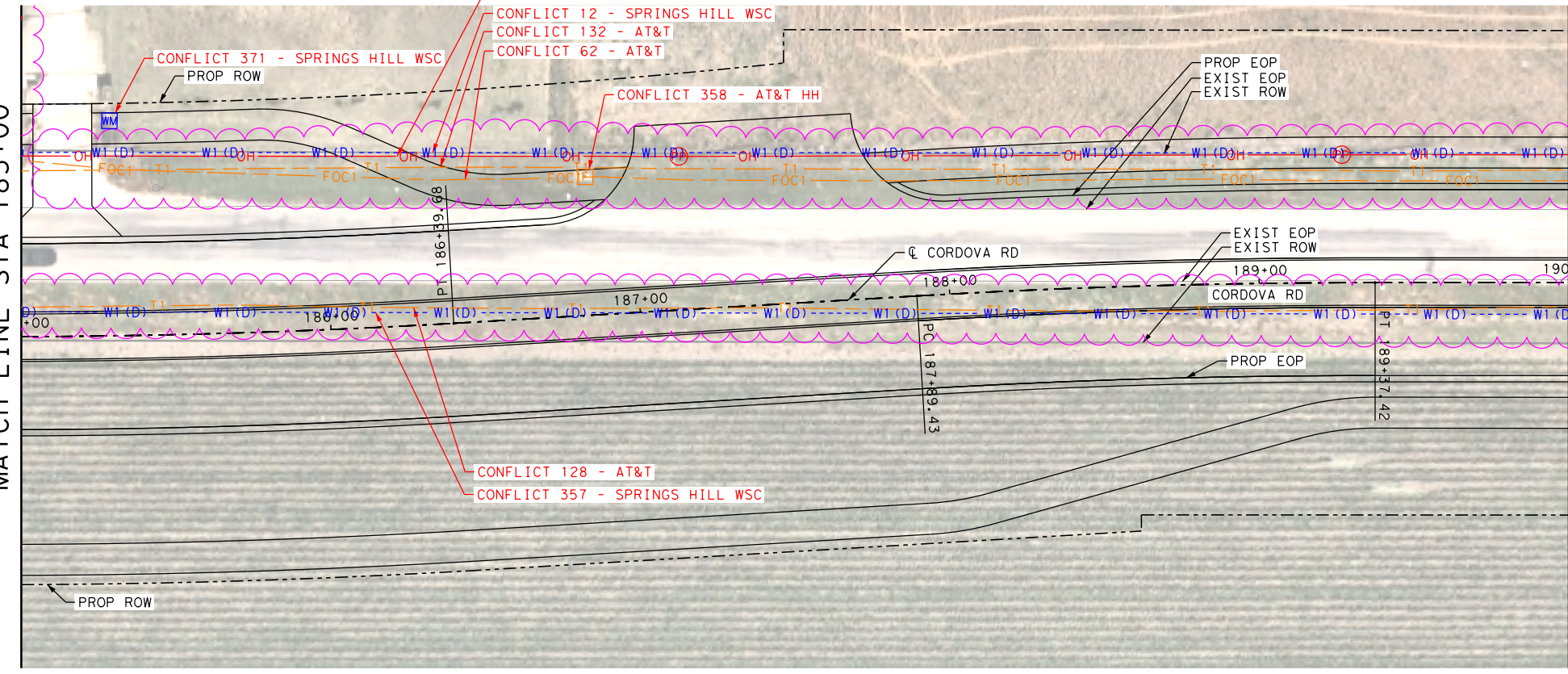
QUALITY LEVEL CHANGE	[Symbol]	FIBER HANDHOLE	[Symbol]	TELEPHONE POLE W/RISER	[Symbol]	LIGHT POLE	[Symbol]	WATER MANHOLE	[Symbol]
TEST HOLE	[Symbol]	TELEPHONE CABINET	[Symbol]	WASTE WATER MANHOLE	[Symbol]	SIGNAL POLE	[Symbol]	WATER VAULT	[Symbol]
UTILITY CONTINUATION	[Symbol]	TELEPHONE HANDHOLE (VAULT)	[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
 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 <b>UTILITY LAYOUT</b> STA 175+00 TO STA 185+00			
SHEET 12 OF 26			
DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK:	6	TEXAS	
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052

Plotted on: 7/27/2023

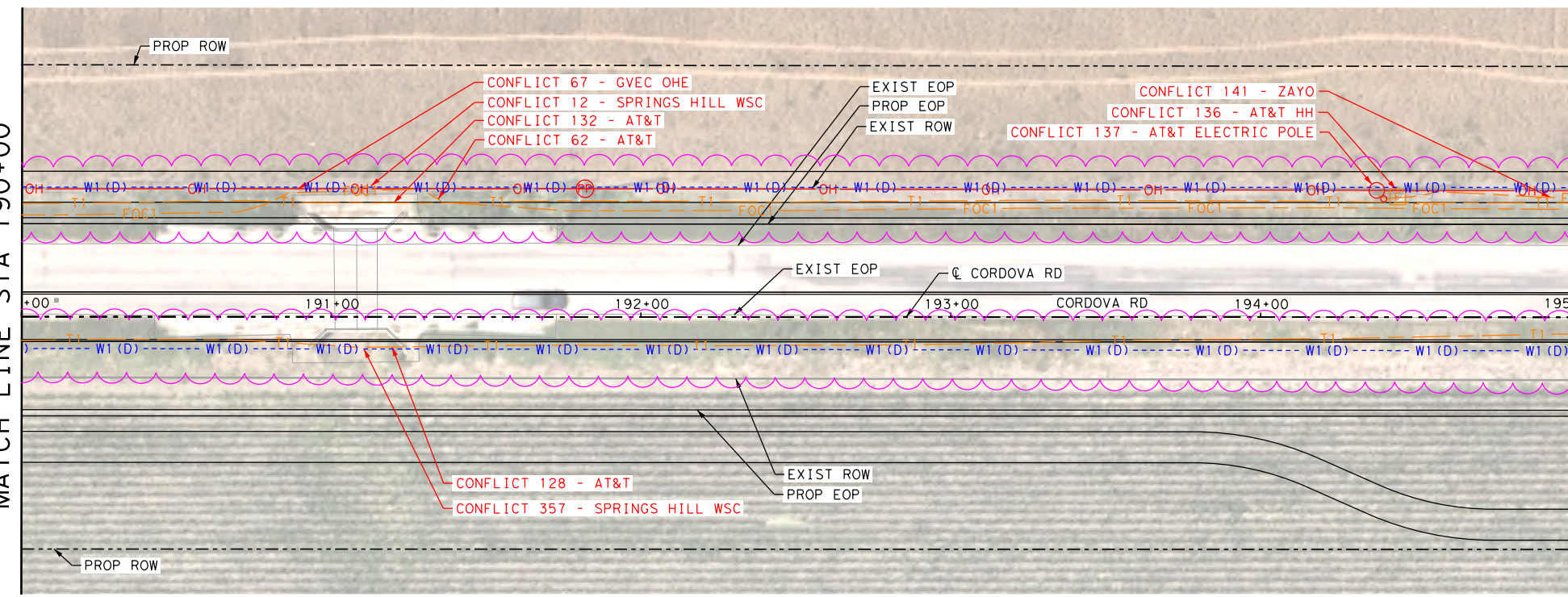
Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Uti\_L\_10.dgn

MATCH LINE STA 185+00



MATCH LINE STA 190+00

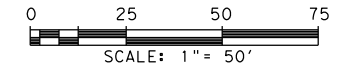
MATCH LINE STA 190+00



MATCH LINE STA 195+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	



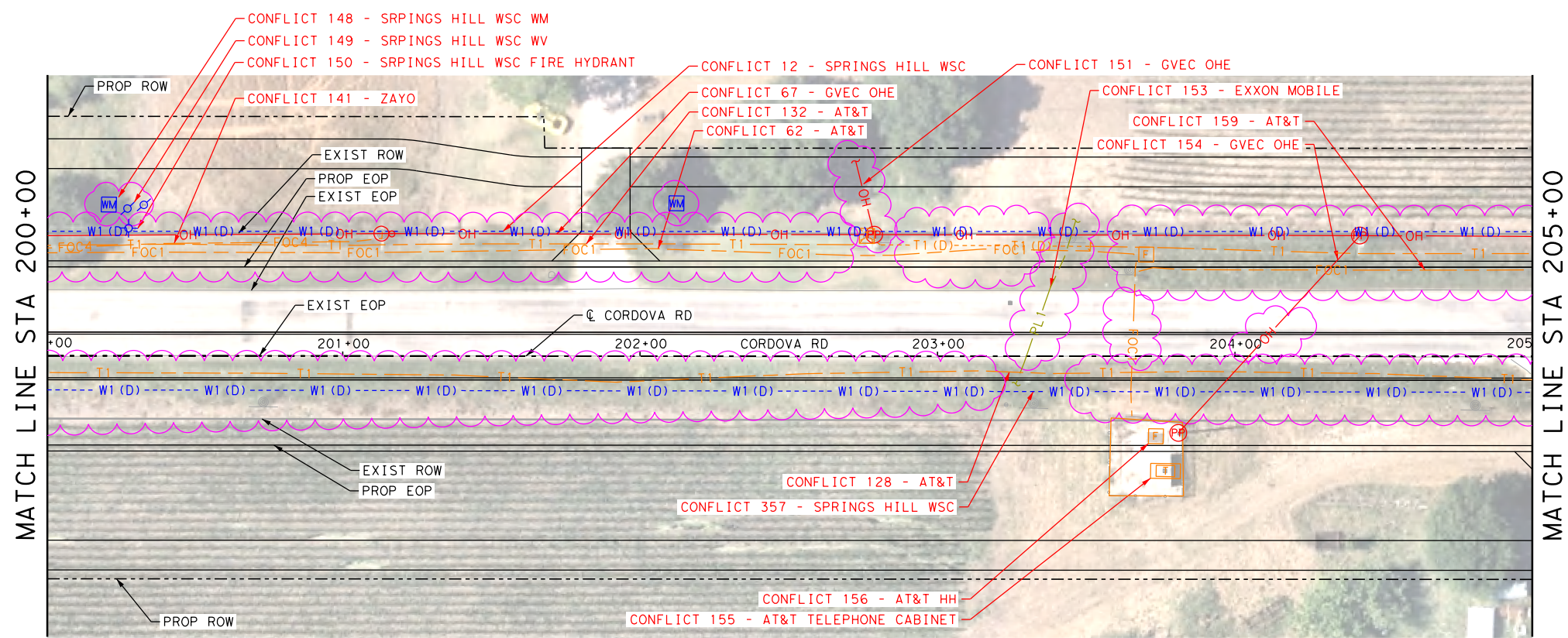
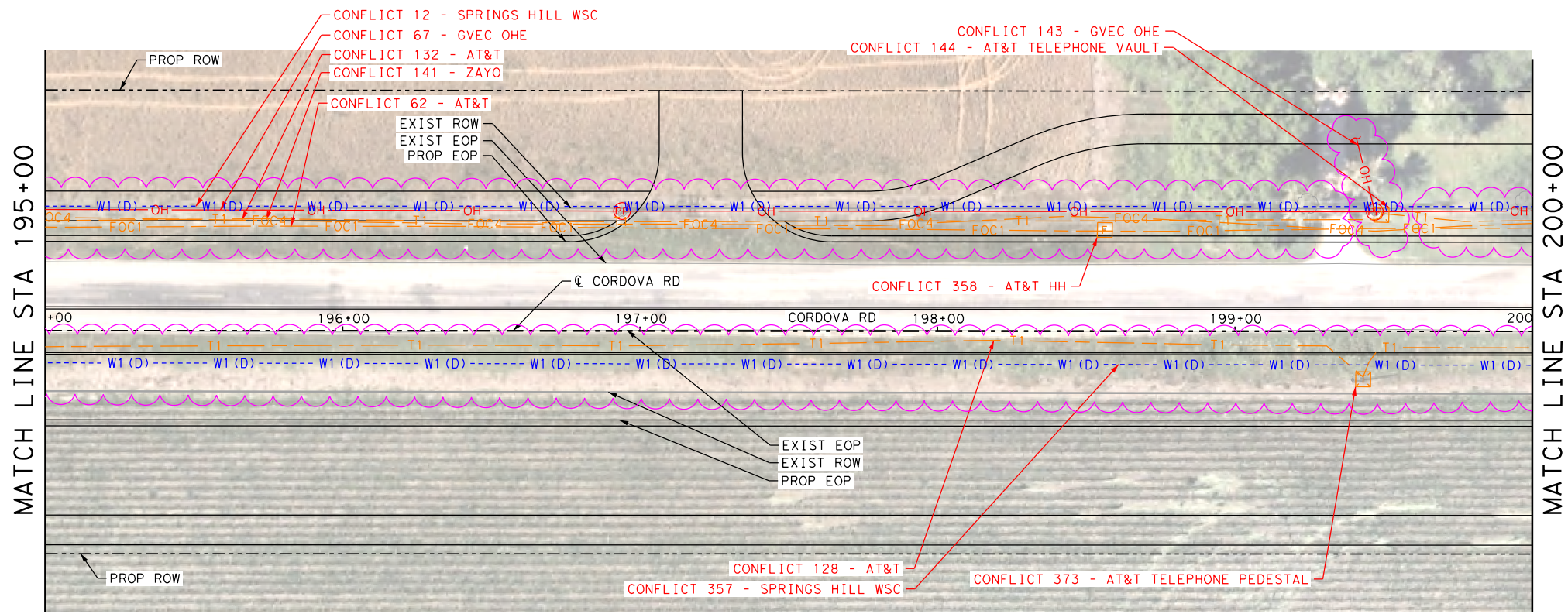
LEGEND OF UTILITY TYPES

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			

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			
UTILITY LAYOUT			
STA 185+00 TO STA 195+00			
SHEET 13 OF 26			
CHK DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
	6	TEXAS	
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
	SAT	GUADALUPE	0915 45 052

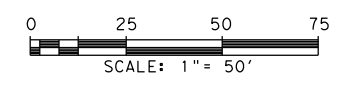
Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Uti\_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 [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**  
 ©2023

CORDOVA RD  
**UTILITY LAYOUT**  
 STA 195+00 TO STA 205+00

SHEET 14 OF 26

LEGEND OF UTILITY TYPES

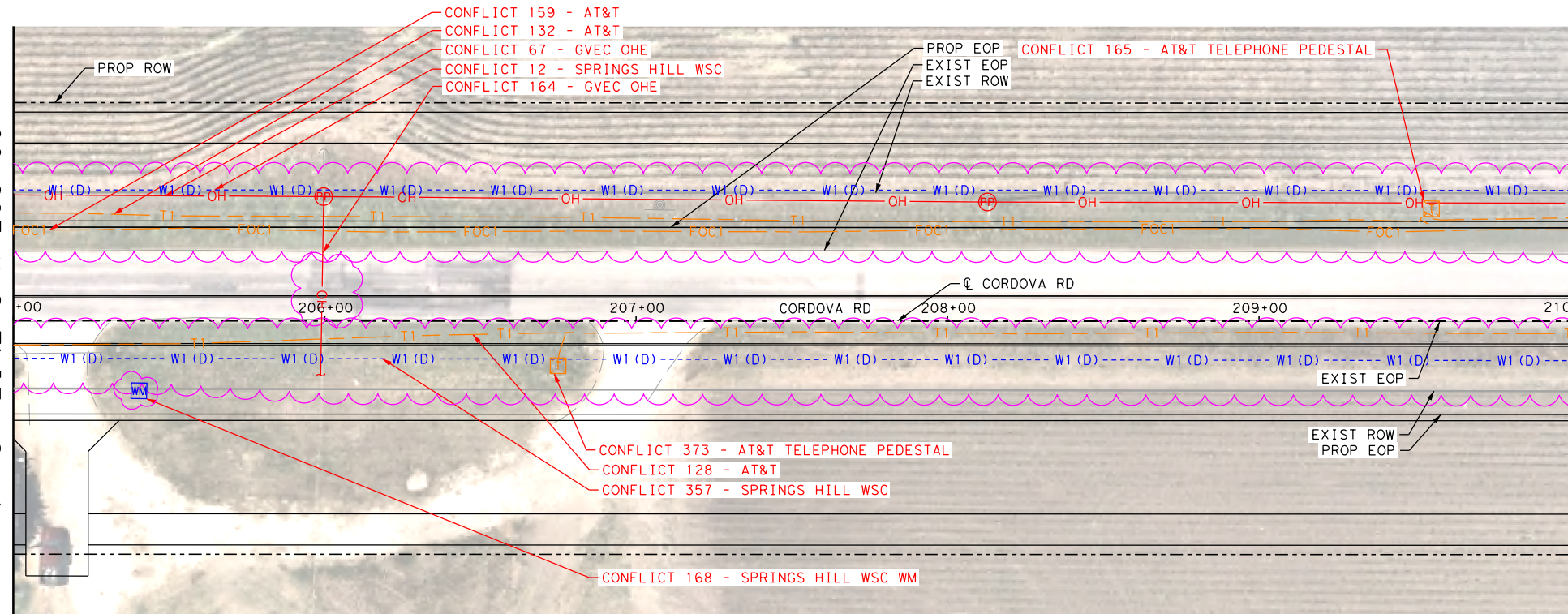
- |                      |     |                            |     |                                 |      |                       |     |               |
|----------------------|-----|----------------------------|-----|---------------------------------|------|-----------------------|-----|---------------|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

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

Plotted on: 7/27/2023

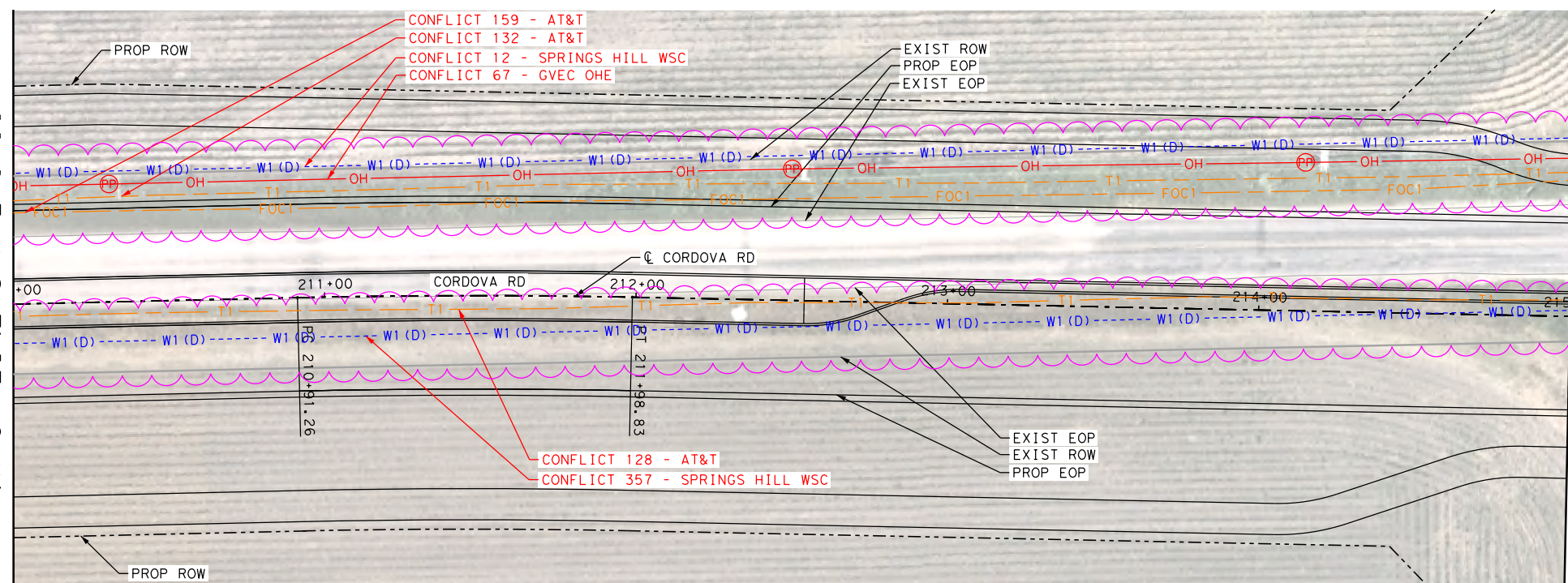
Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Ufil\_12.dgn

MATCH LINE STA 205+00



MATCH LINE STA 210+00

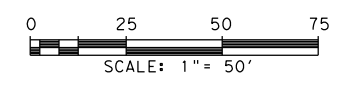
MATCH LINE STA 210+00



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	[Green X Pattern]
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	[Pink Wavy Line]



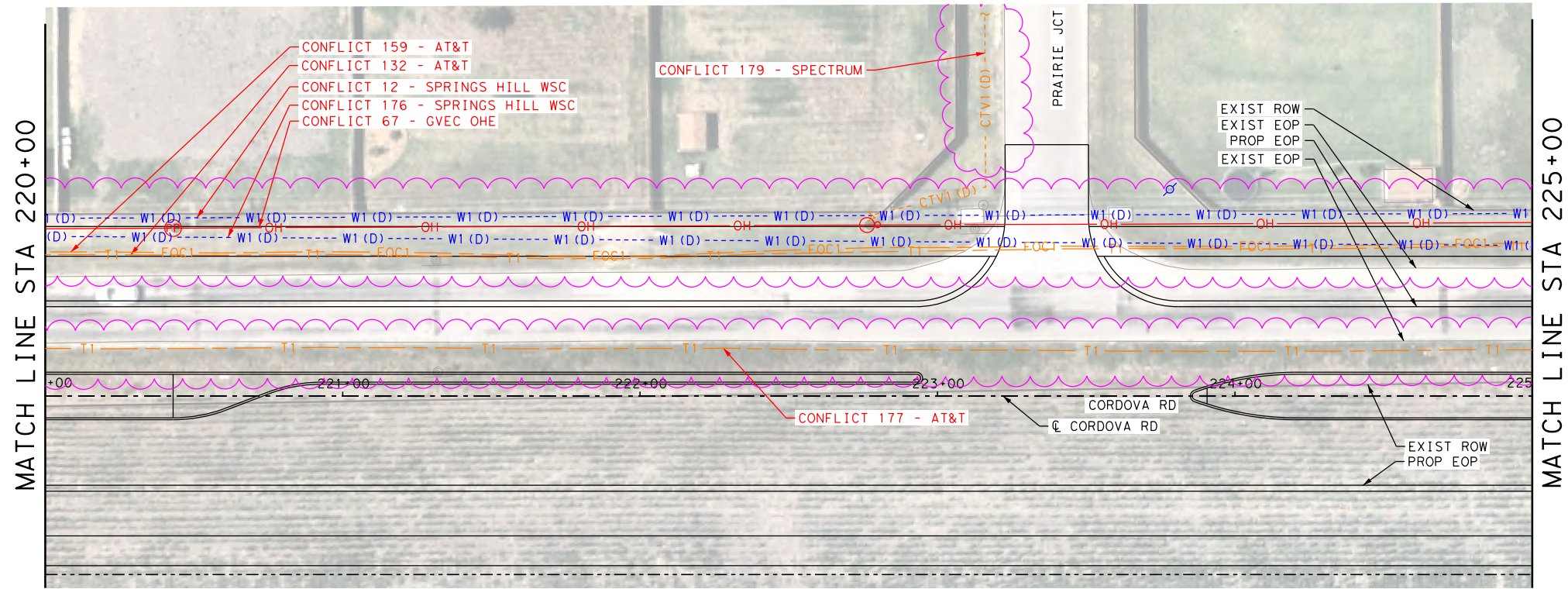
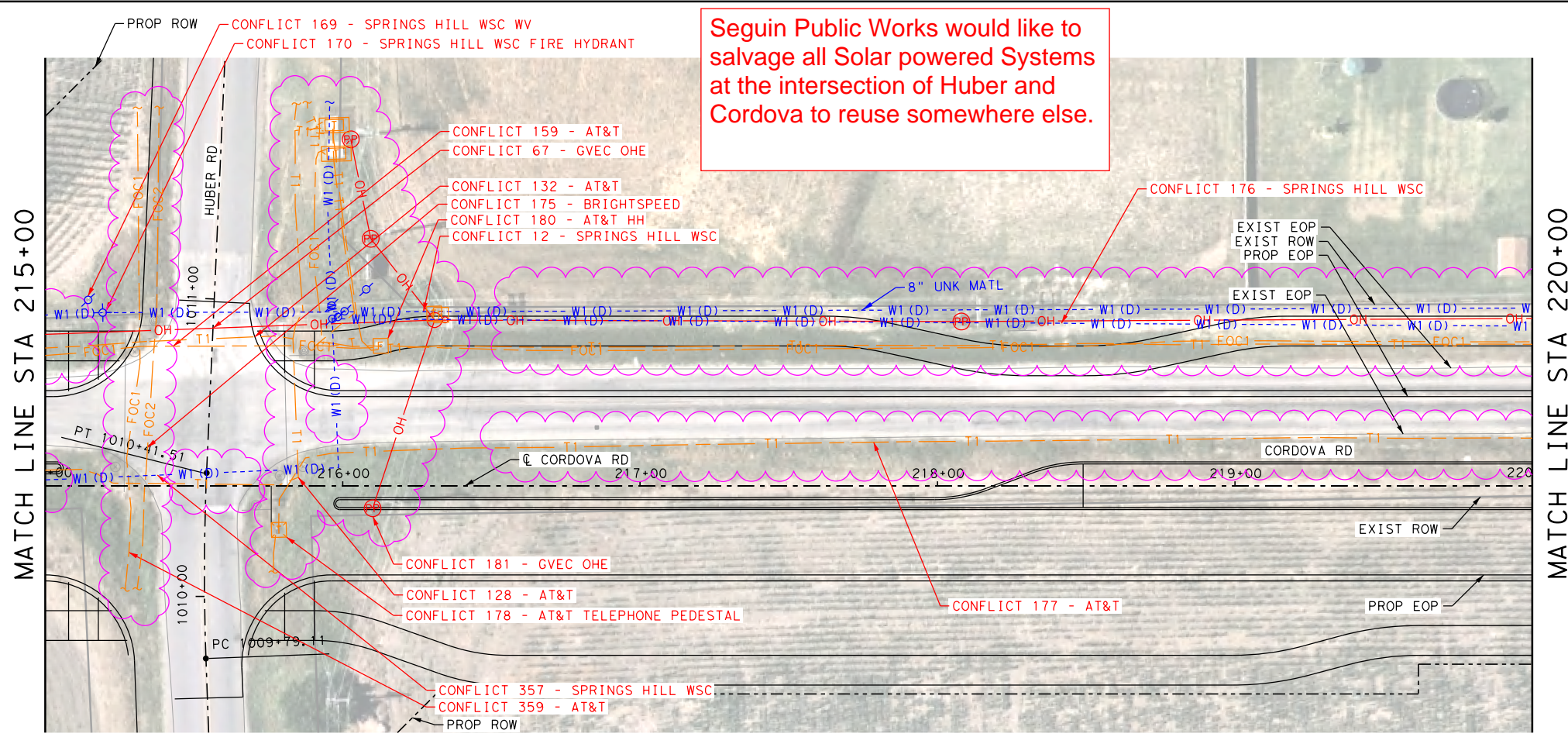
LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE	[Symbol]	FIBER HANDHOLE	[Symbol]	TELEPHONE POLE W/RISER	[Symbol]	LIGHT POLE	[Symbol]	WATER MANHOLE
TEST HOLE	[Symbol]	TELEPHONE CABINET	[Symbol]	WASTE WATER MANHOLE	[Symbol]	SIGNAL POLE	[Symbol]	WATER VAULT
UTILITY CONTINUATION	[Symbol]	TELEPHONE HANDHOLE (VAULT)	[Symbol]	TRANSMISSION POLE	[Symbol]	SIGNAL HANDHOLE/BOX	[Symbol]	WATER VALVE
CATV CABINET	[Symbol]	TELEPHONE MANHOLE	[Symbol]	ELECTRIC HANDHOLE	[Symbol]	ELECTRIC POLE W/RISER	[Symbol]	FIRE HYDRANT
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>			
<p>CORDOVA RD</p> <h2>UTILITY LAYOUT</h2> <p>STA 205+00 TO STA 215+00</p>			
SHEET 15 OF 26			
CHK	FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.
DGN:	6	TEXAS	
CHK	DIST.	COUNTY	CONT. NO.
DWG:	SAT	GUADALUPE	0915
CHK			SECT. NO.
DWG:			45
			JOB NO.
			052
			HIGHWAY NO.
			CORDOVA
			SHEET NO.

Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Ufil\_13.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	[Pink Wavy Border]

LEGEND OF UTILITY TYPES

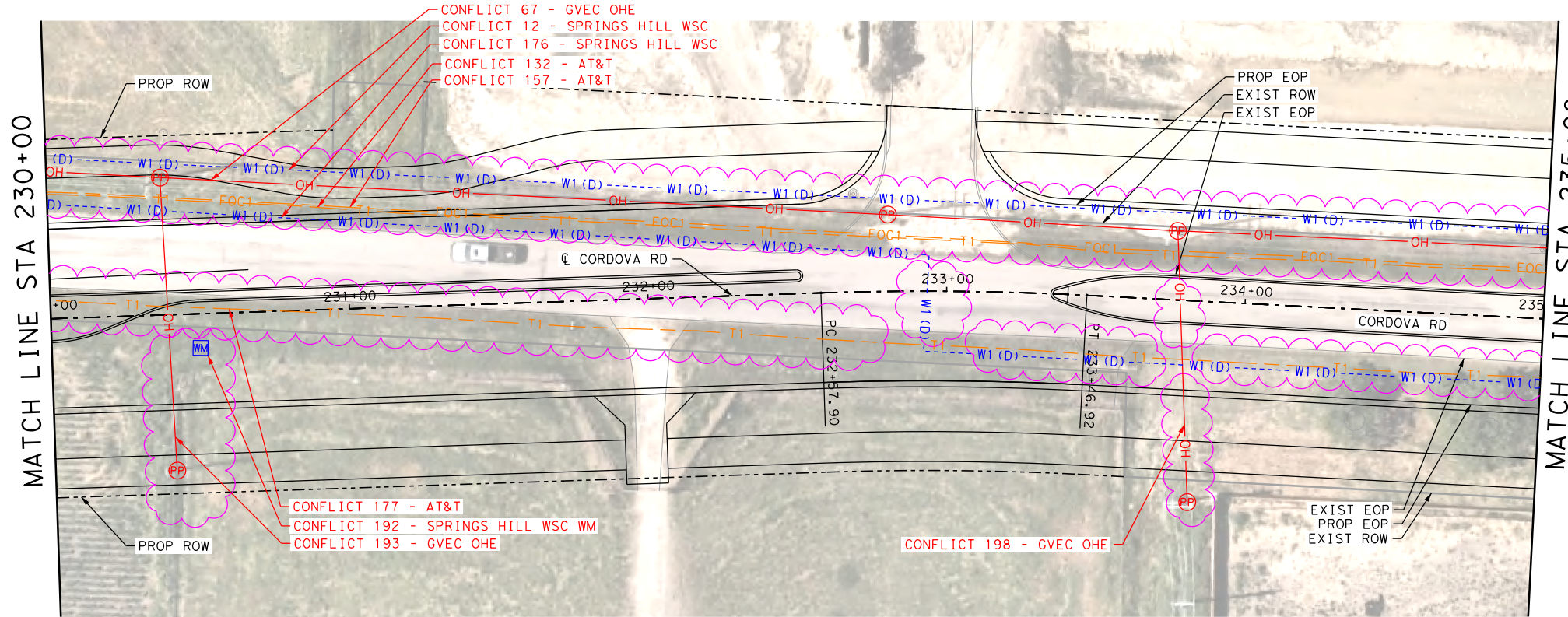
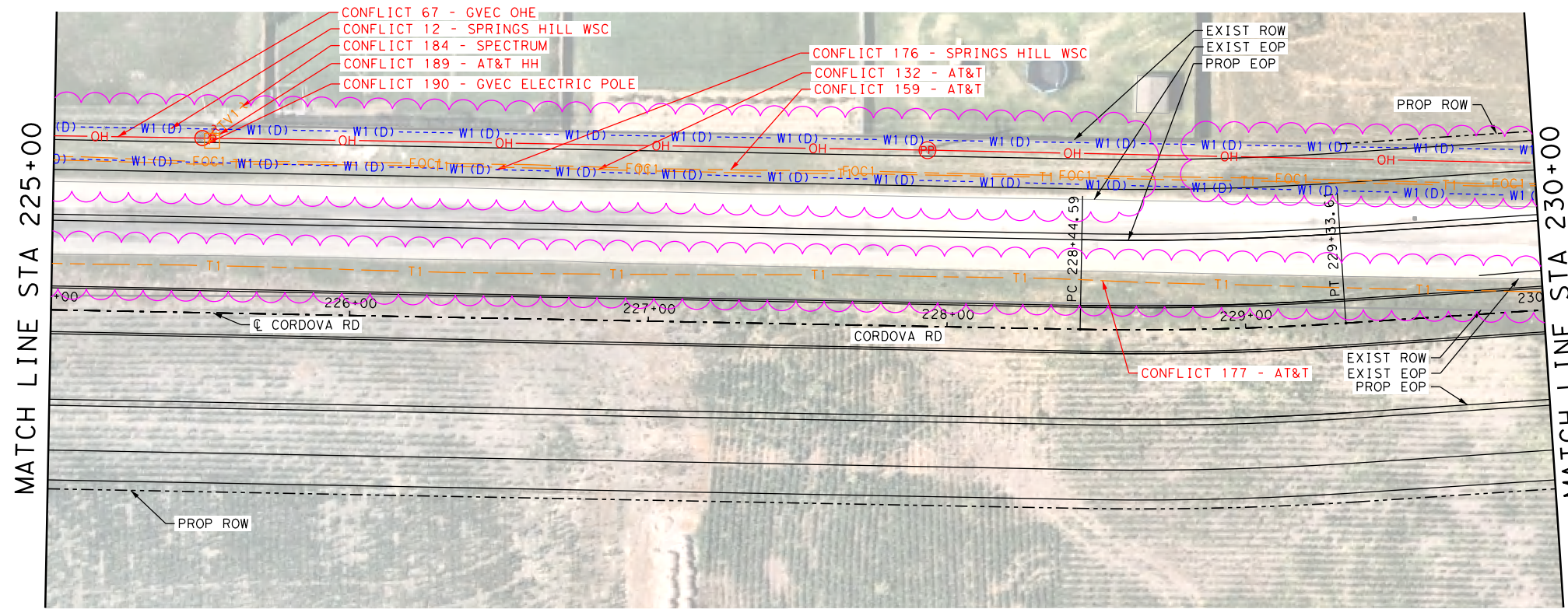
QUALITY LEVEL CHANGE	[Symbol]	FIBER HANDHOLE	[Symbol]	TELEPHONE POLE W/RISER	[Symbol]	LIGHT POLE	[Symbol]	WATER MANHOLE	[Symbol]
TEST HOLE	[Symbol]	TELEPHONE CABINET	[Symbol]	WASTE WATER MANHOLE	[Symbol]	SIGNAL POLE	[Symbol]	WATER VAULT	[Symbol]
UTILITY CONTINUATION	[Symbol]	TELEPHONE HANDHOLE (VAULT)	[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>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>©2023</p>			
<p>CORDOVA RD</p> <h2>UTILITY LAYOUT</h2> <p>STA 215+00 TO STA 225+00</p> <p style="text-align: right;">SHEET 16 OF 26</p>			
DWG:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK:	6	TEXAS	
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052



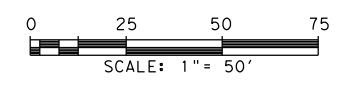
Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Ufil\_14.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 [Scalloped Border]



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 225+00 TO STA 235+00</p> <p style="text-align: right;">SHEET 17 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

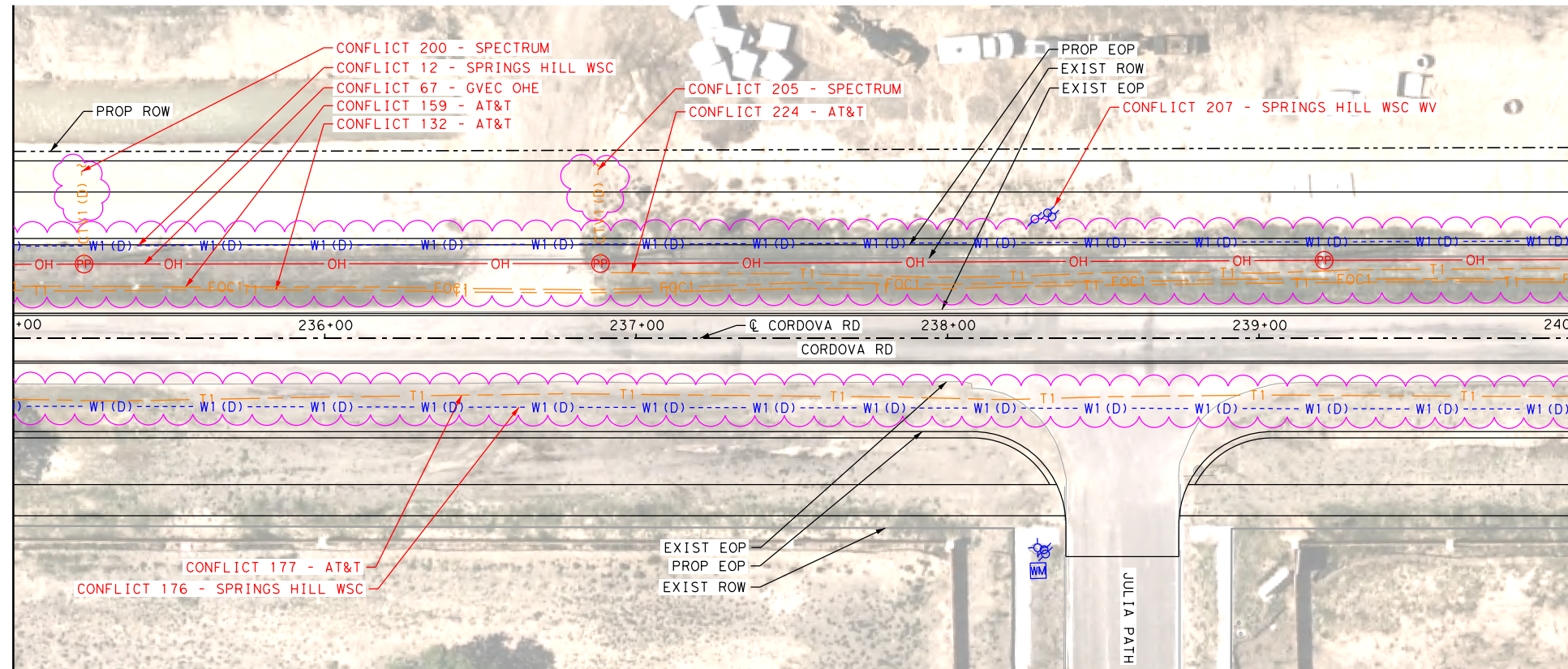
LEGEND OF UTILITY TYPES

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

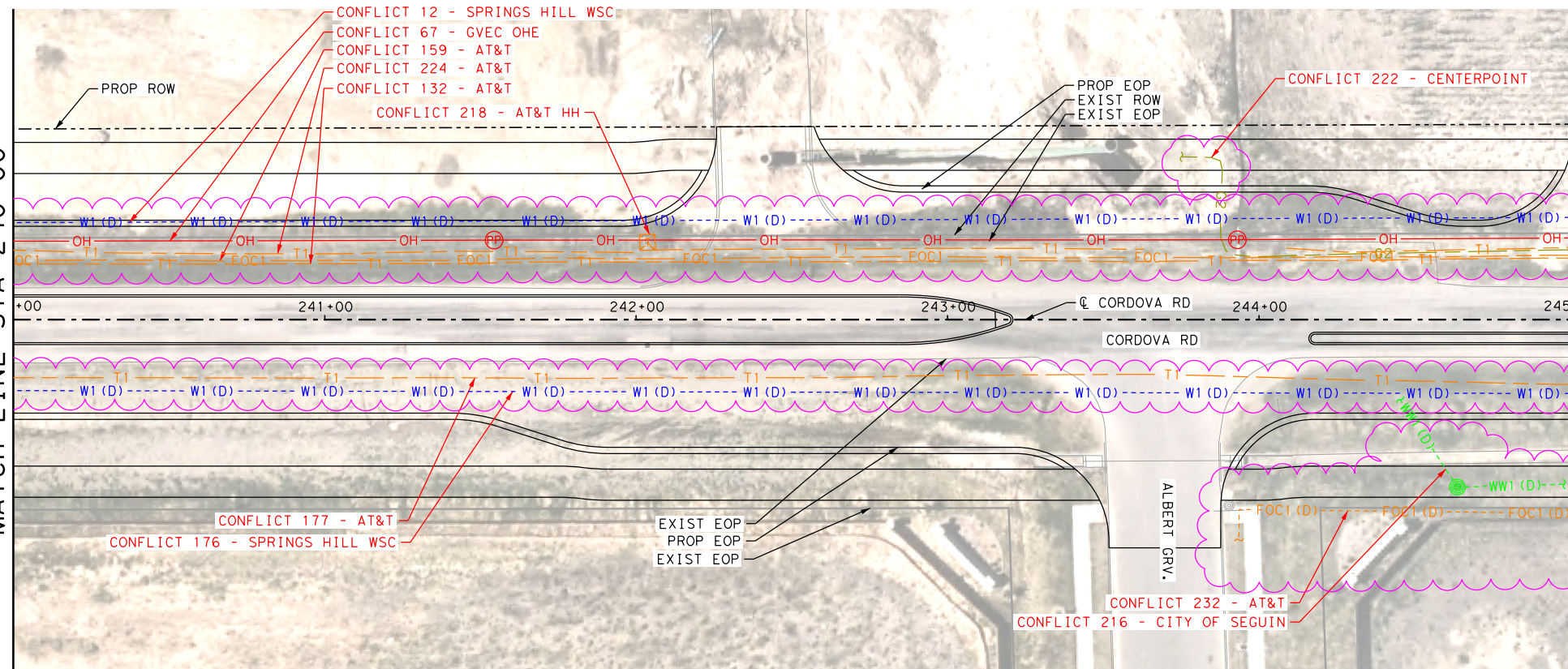
Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Uti\_L\_15.dgn

MATCH LINE STA 235+00



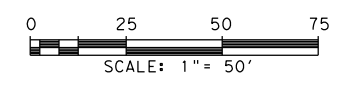
MATCH LINE STA 240+00



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]



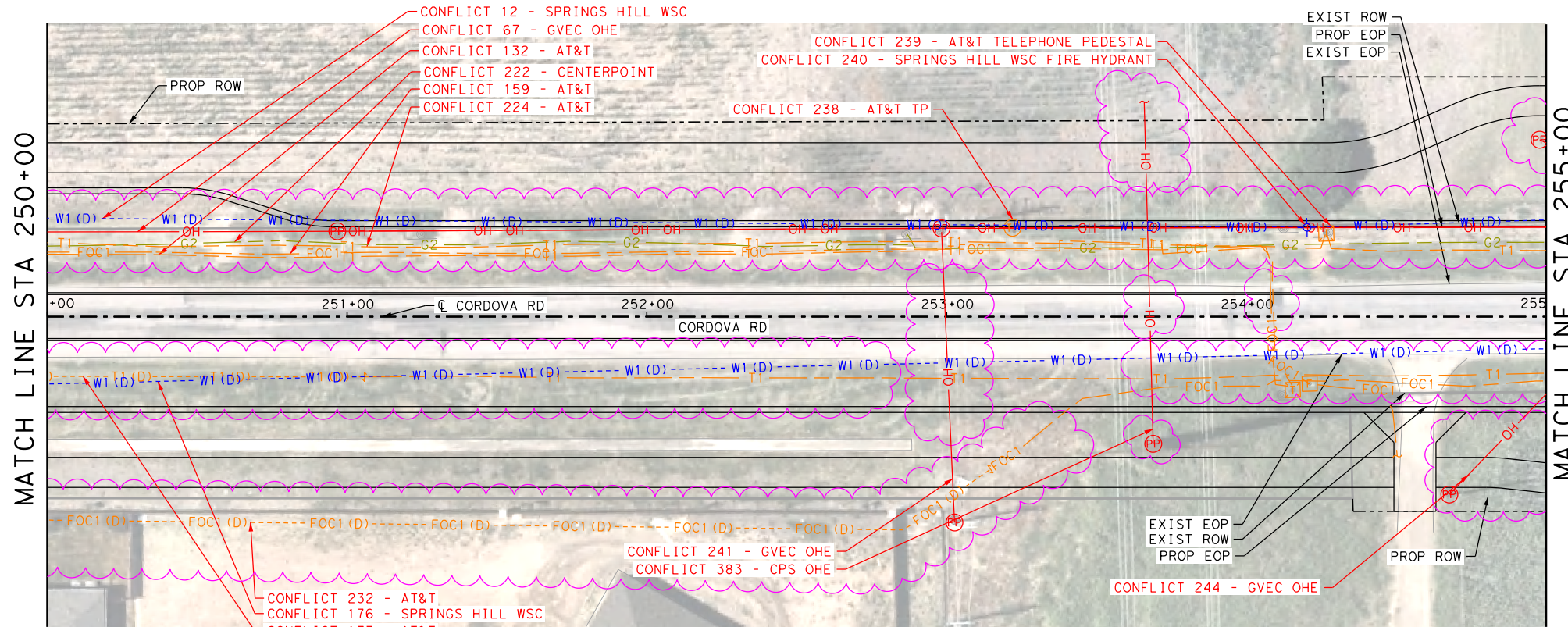
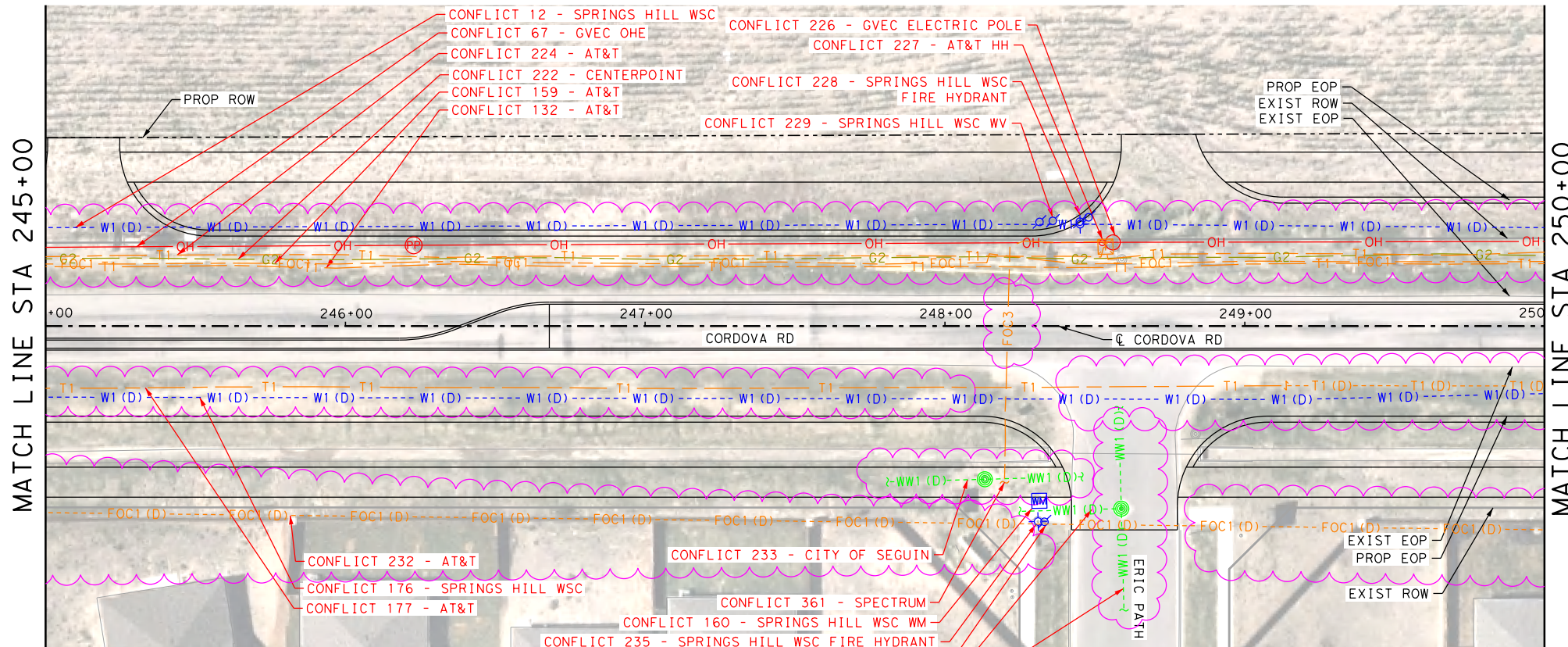
LEGEND OF UTILITY TYPES

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>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>©2023</p>			
<p>CORDOVA RD</p> <h2 style="text-align: center;">UTILITY LAYOUT</h2> <p style="text-align: center;">STA 235+00 TO STA 245+00</p>			
SHEET 18 OF 26			
DGN:	FED. RD. DIV. NO.:	STATE:	FEDERAL AID PROJECT NO.:
CHK:	6	TEXAS	
DWG:	DIST.:	COUNTY:	CONT. NO. SECT. NO. JOB NO. SHEET NO.
CHK:	SAT	GUADALUPE	0915 45 052

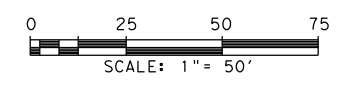
Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Uti\_L16.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 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.

THE STATE OF TEXAS  
 GUADALUPE COUNTY

Texas Department of Transportation  
 ©2023

CORDOVA RD

**UTILITY LAYOUT**

STA 245+00 TO STA 255+00

SHEET 19 OF 26

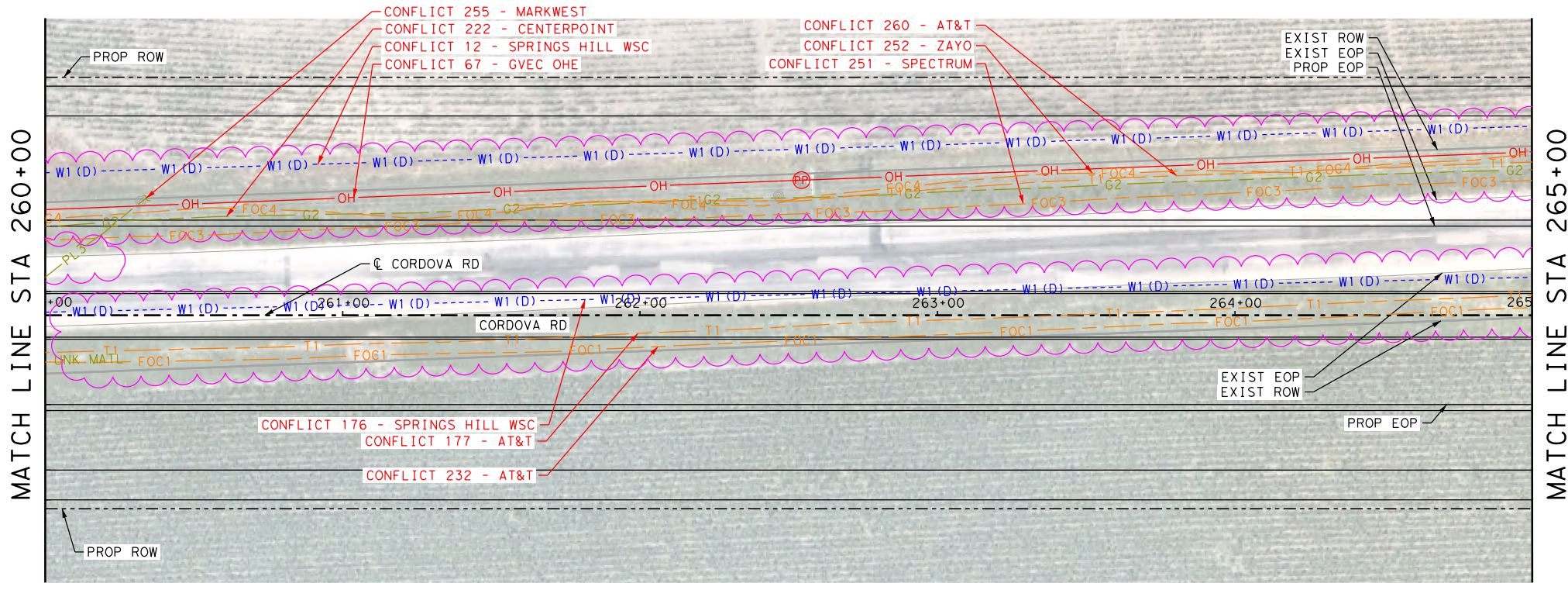
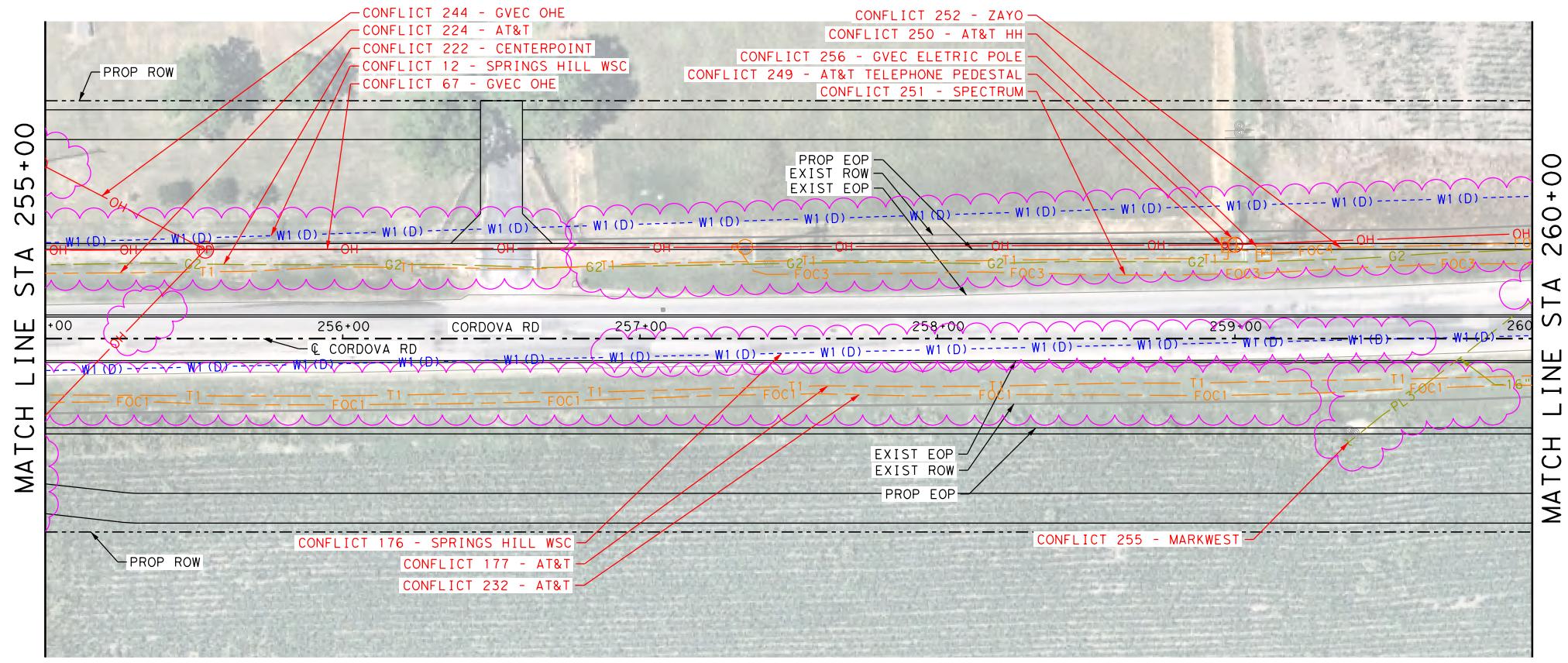
LEGEND OF UTILITY TYPES

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

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

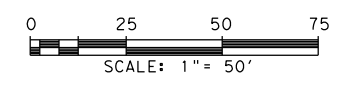
Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Ufi\_1\_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	[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]		

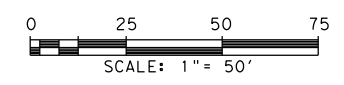
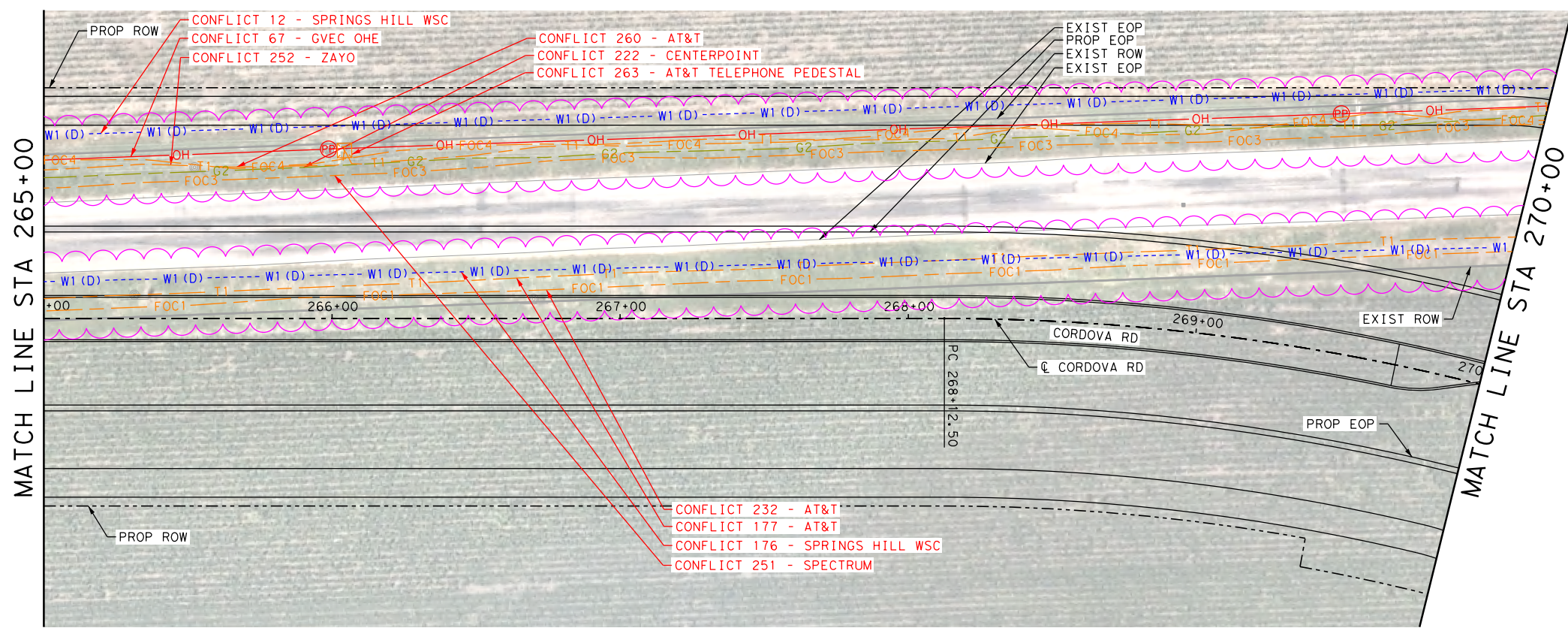
REV. NO.	DATE	DESCRIPTION	BY
<p><b>PAPE-DAWSON ENGINEERS</b></p> <p>SAN ANTONIO   AUSTIN   HOUSTON   FORT WORTH   DALLAS                  2000 NW LOOP 410   SAN ANTONIO, TX 78213   210.375.9000                  TEXAS ENGINEERING FIRM #470   TEXAS SURVEYING FIRM #10028800</p>			
<p><b>SEGUIN TEXAS</b></p> <p>It's real.</p>			
<p>Texas Department of Transportation ©2023</p>			
<p>CORDOVA RD</p> <p><b>UTILITY LAYOUT</b></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: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Uti\_L\_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  <h2 style="text-align: center;">UTILITY LAYOUT</h2> STA 265+00 TO STA 270+00  SHEET 21 OF 26			
CHK DGN:	FED. RD. DIV. NO.:	STATE	FEDERAL AID PROJECT NO.
DWG:	DIST.	COUNTY	CONT. NO. SECT. NO. JOB NO.
CHK DWG:	SAT	GUADALUPE	0915 45 052

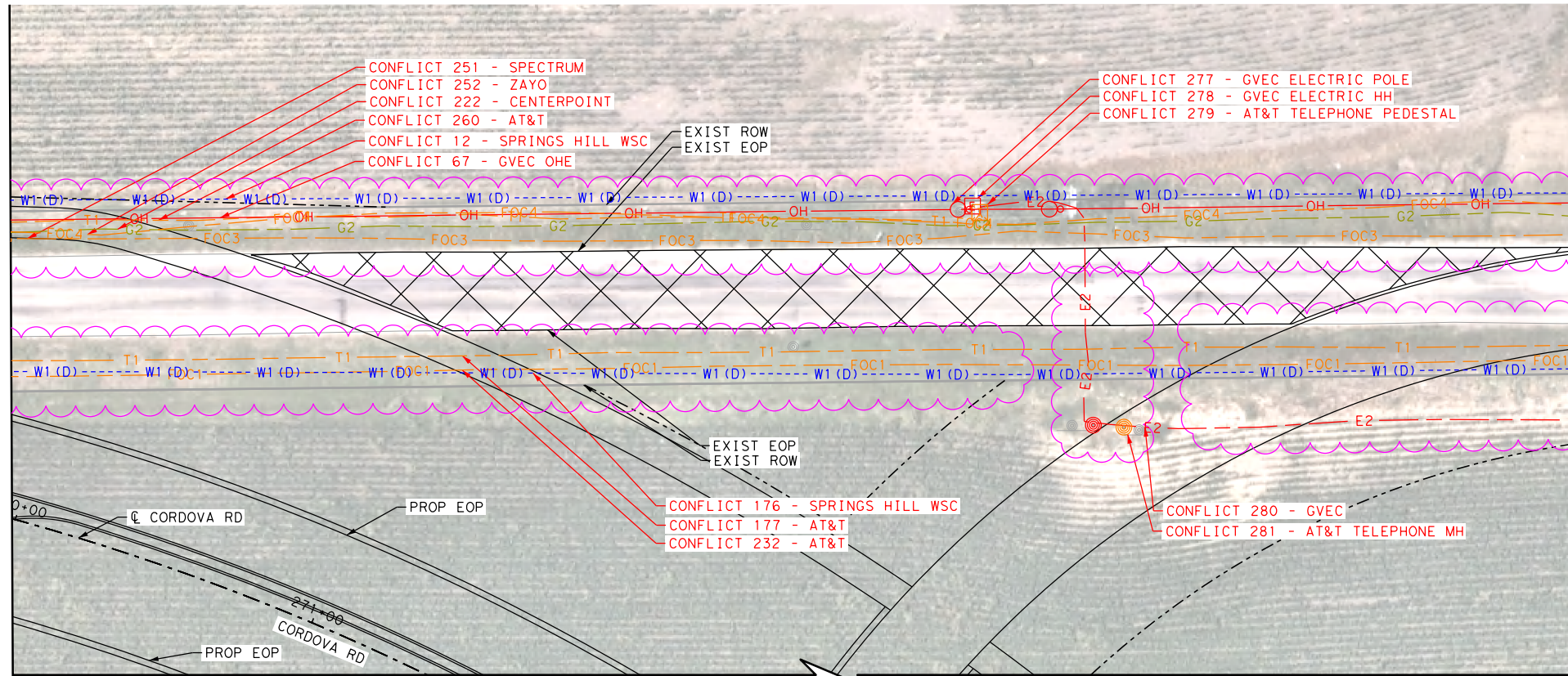
LEGEND OF UTILITY TYPES

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	   
---	----------------------	--	----------------------	--	----------------------	---	----------------------	---	--------------

Plotted on: 7/27/2023

Design File name: P:\127\75\00\Design\Civil\Utility\1277500\_Uti\_L19.dgn

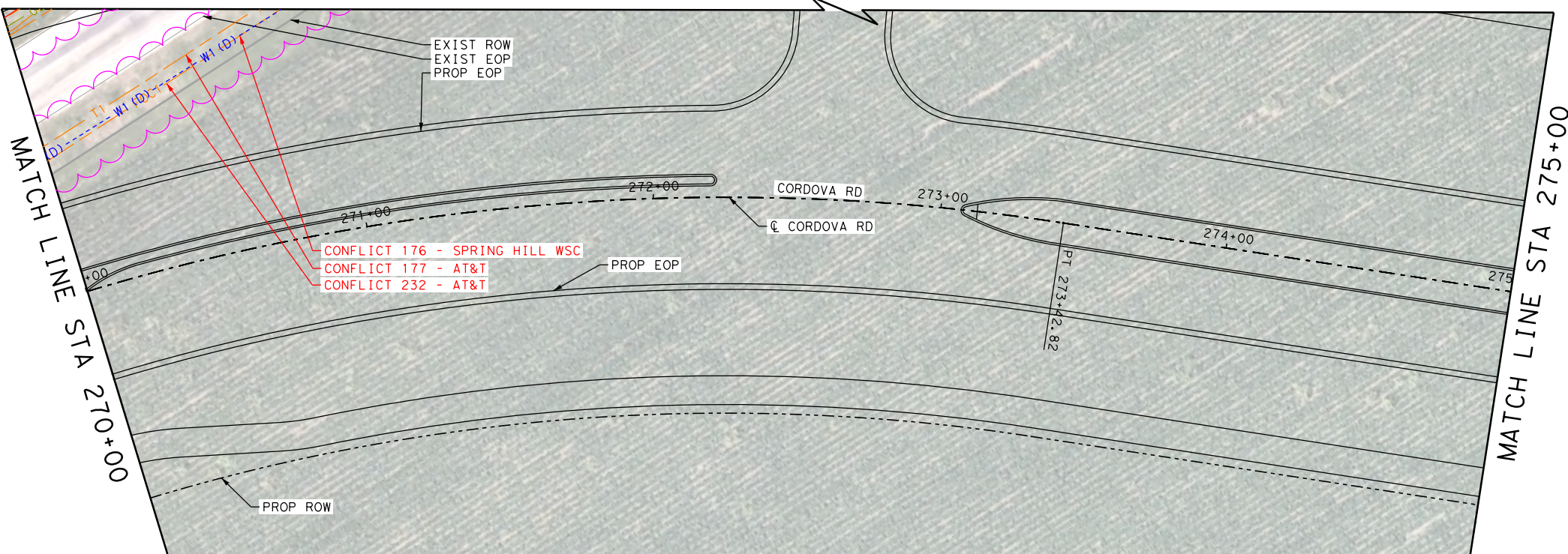
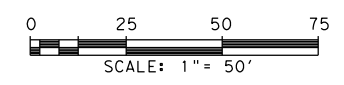
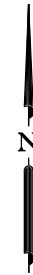
MATCH LINE STA "270+00"



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	[X-Mark]
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	[Pink Wavy Border]



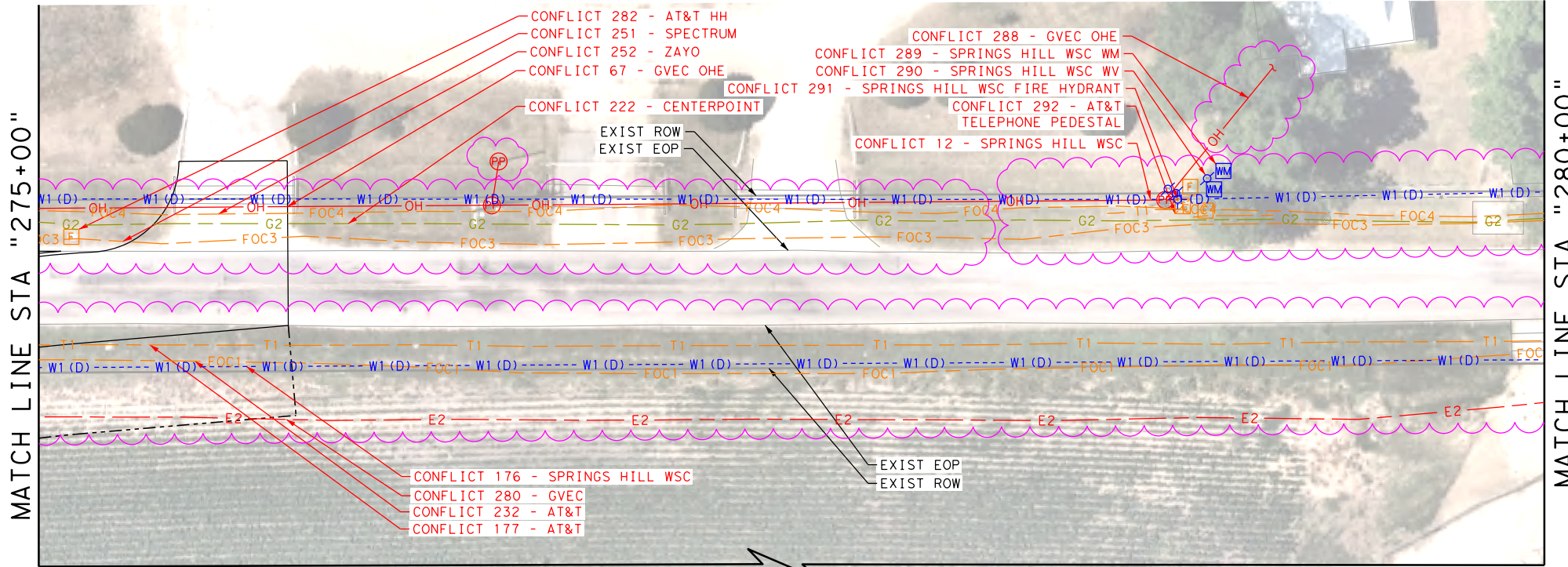
LEGEND OF UTILITY TYPES

QUALITY LEVEL CHANGE	[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><b>PAPE-DAWSON ENGINEERS</b></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><b>SEGUIN TEXAS</b></p> <p>It's real.</p>			
<p>Texas Department of Transportation © 2023</p>			
<p>CORDOVA RD</p> <p><b>UTILITY LAYOUT</b></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	
DWG:	DIST.:	COUNTY:	CONT. NO.:
CHK:	SAT	GUADALUPE	0915
DWG:	SECT. NO.:	JOB NO.:	SHEET NO.:
CHK:	45	052	

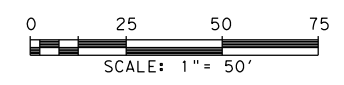
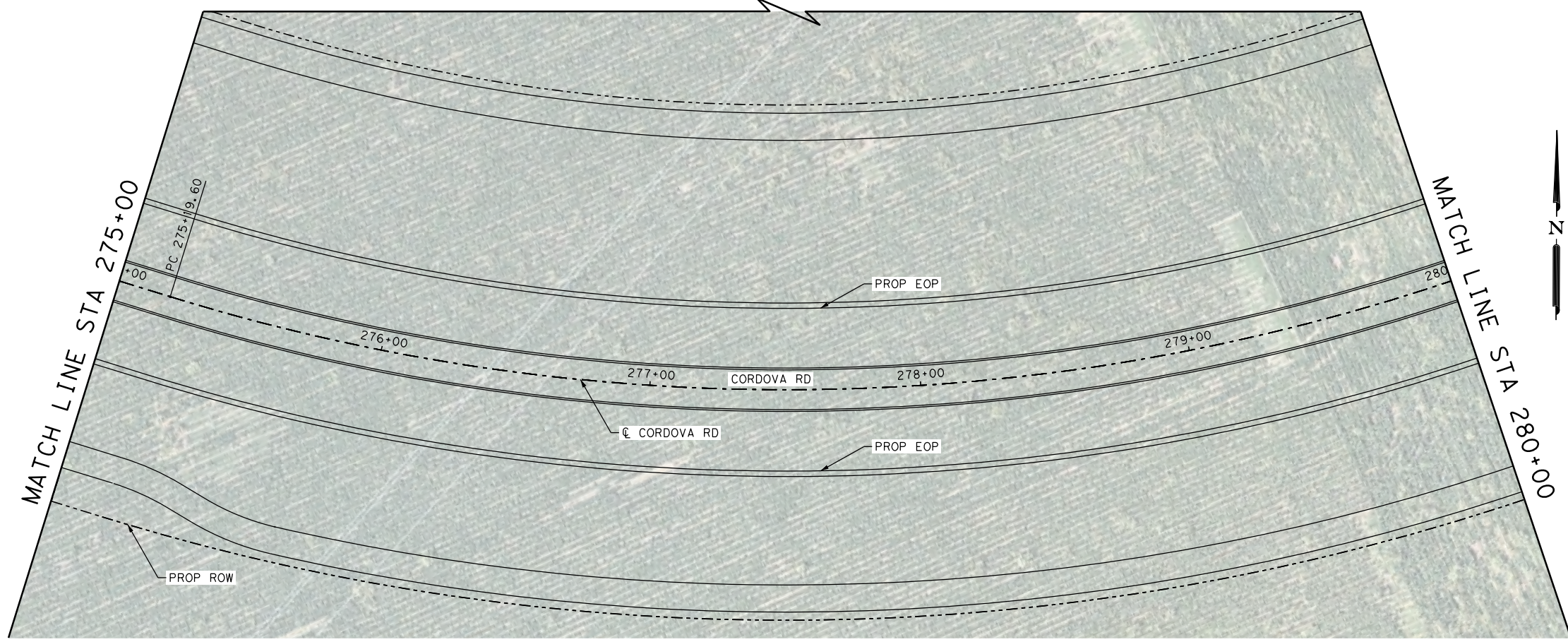
Plotted on: 7/27/2023

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]



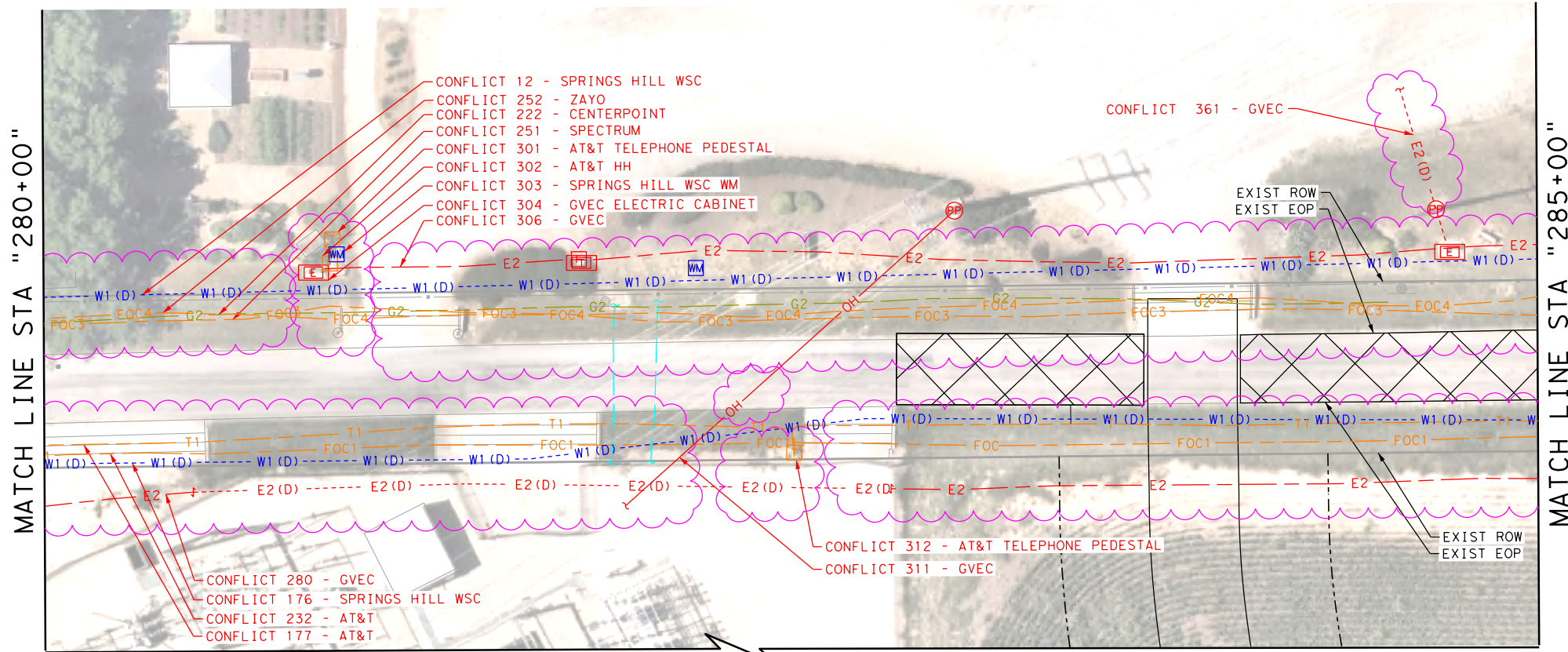
LEGEND OF UTILITY TYPES

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
 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 275+00 TO STA 280+00			
SHEET 23 OF 26			
CHK	FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.
DGN:	6	TEXAS	
CHK	DIST.	COUNTY	CONT. NO.
DWG:	SAT	GUADALUPE	0915
CHK	SECT. NO.	JOB NO.	SHEET NO.
DWG:	45	052	

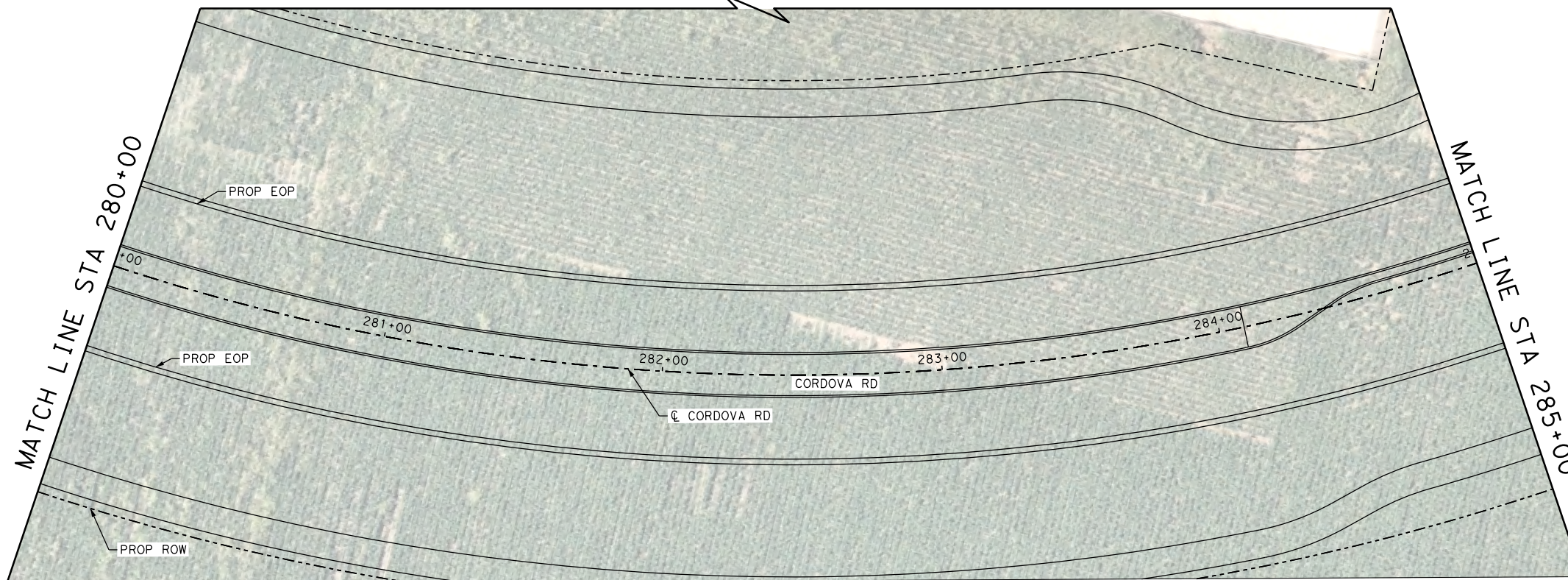
Plotted on: 7/27/2023

Design Filename: P:\127\75\00\Design\Civil\Utility\1277500\_Ut1\_21.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	[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	[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



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



It's real.



CORDOVA RD  
UTILITY LAYOUT

STA 280+00 TO STA 285+00

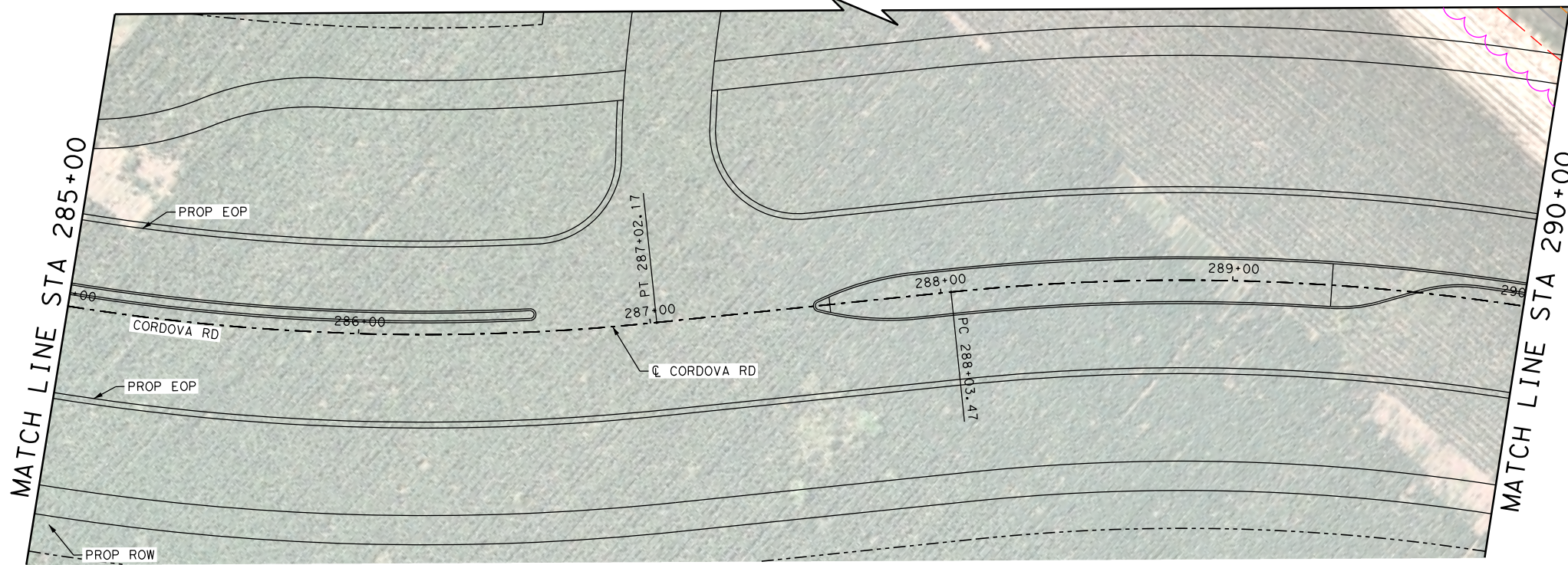
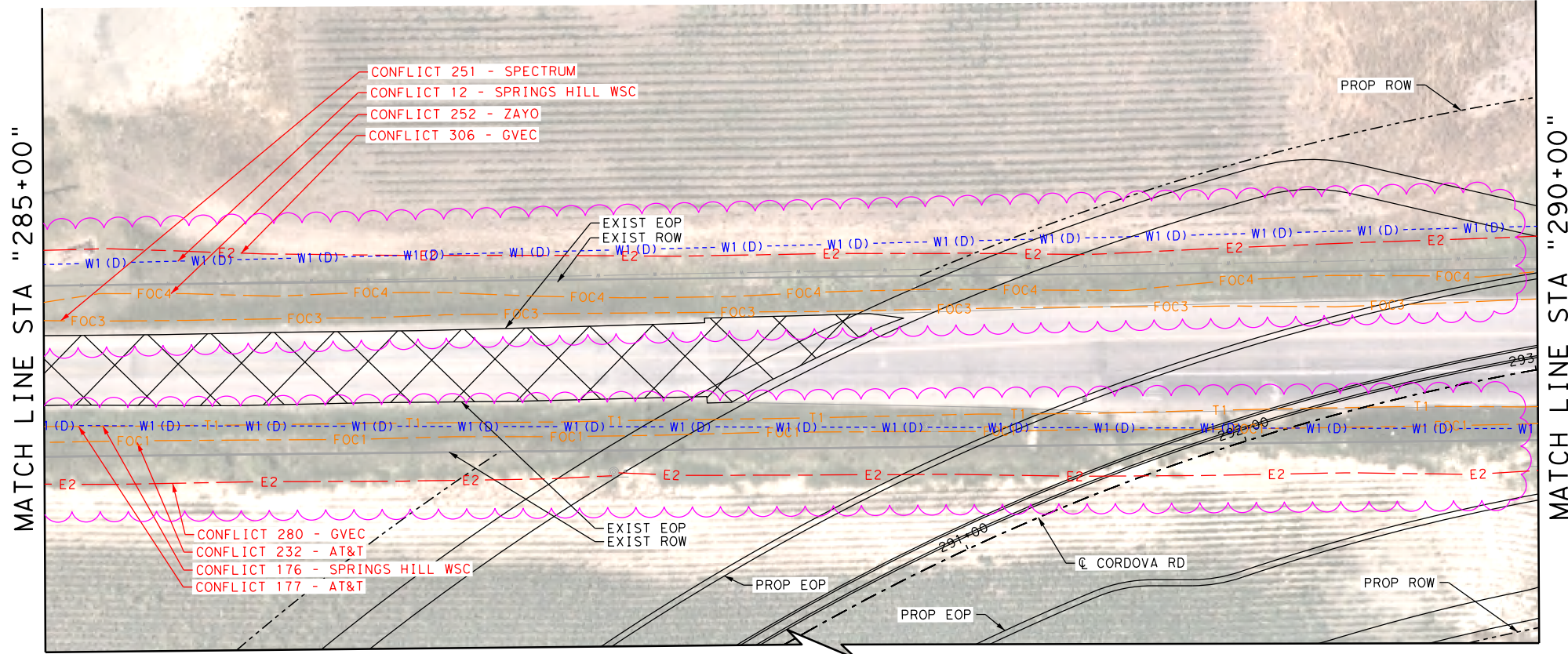
SHEET 24 OF 26

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



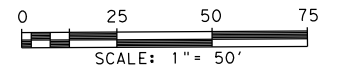
Plotted on: 7/27/2023

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	
UTILITY IN CONFLICT	CONFLICT ID XX
UTILITY IN CONFLICT RESOLVED	CONFLICT ID XX
CONFLICT AREA	



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			

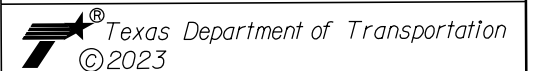
REV. NO.	DATE	DESCRIPTION	BY



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



It's real.



CORDOVA RD  
UTILITY LAYOUT

STA 285+00 TO STA 290+00

SHEET 25 OF 26

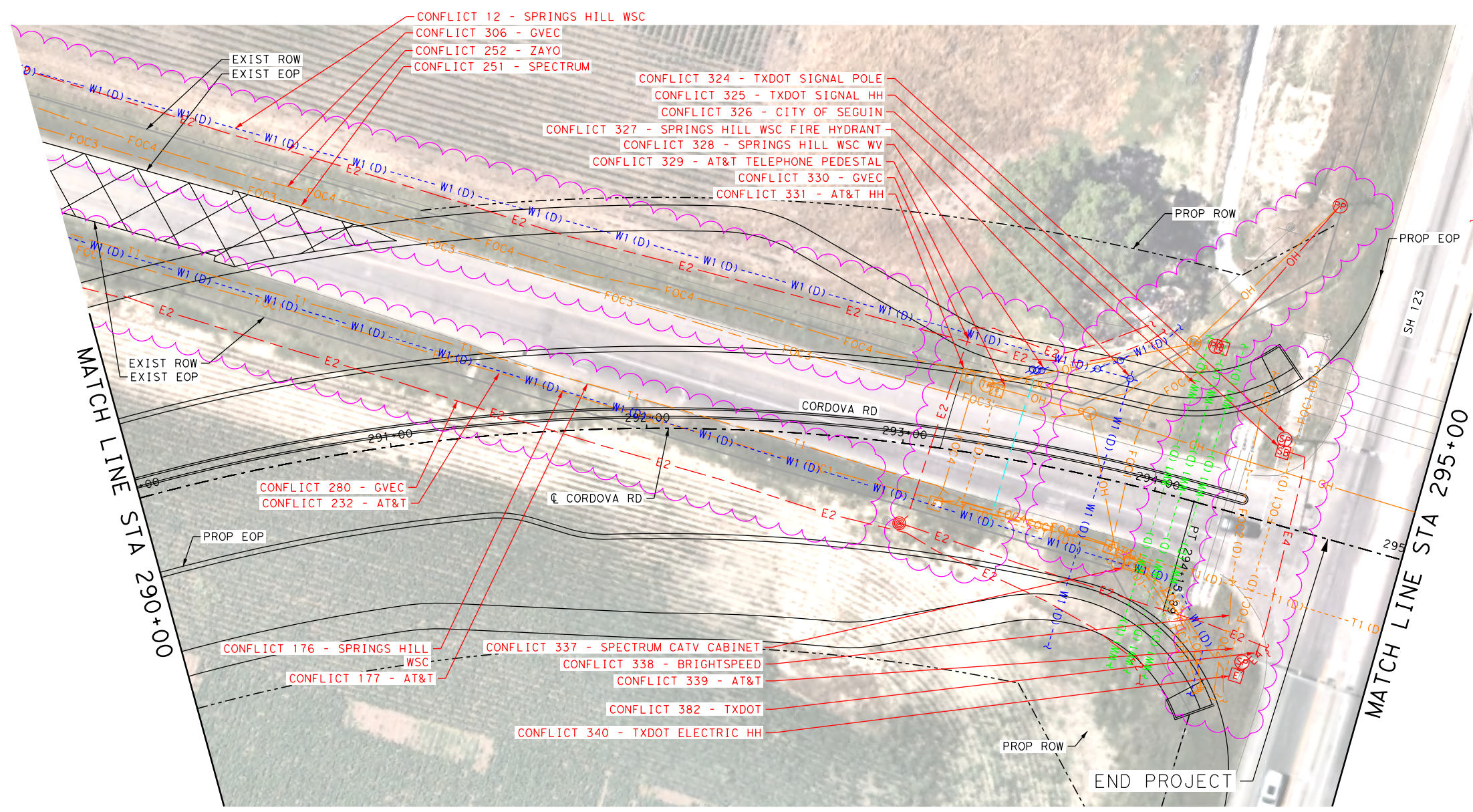
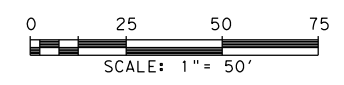
DGN:	FED. RD. DIV. NO. 6	STATE TEXAS	FEDERAL AID PROJECT NO.	HIGHWAY NO. CORDOVA
CHK DGN:	DIST.	COUNTY	CONT. NO.	SECT. NO.
DWG:	SAT	GUADALUPE	0915	45
CHK DWG:			052	

Plotted on: 7/27/2023

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 [Pink Cloud]



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><b>UTILITY LAYOUT</b></p> <p>STA 290+00 TO 295+00</p> <p>SHEET 26 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

LEGEND OF UTILITY TYPES

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