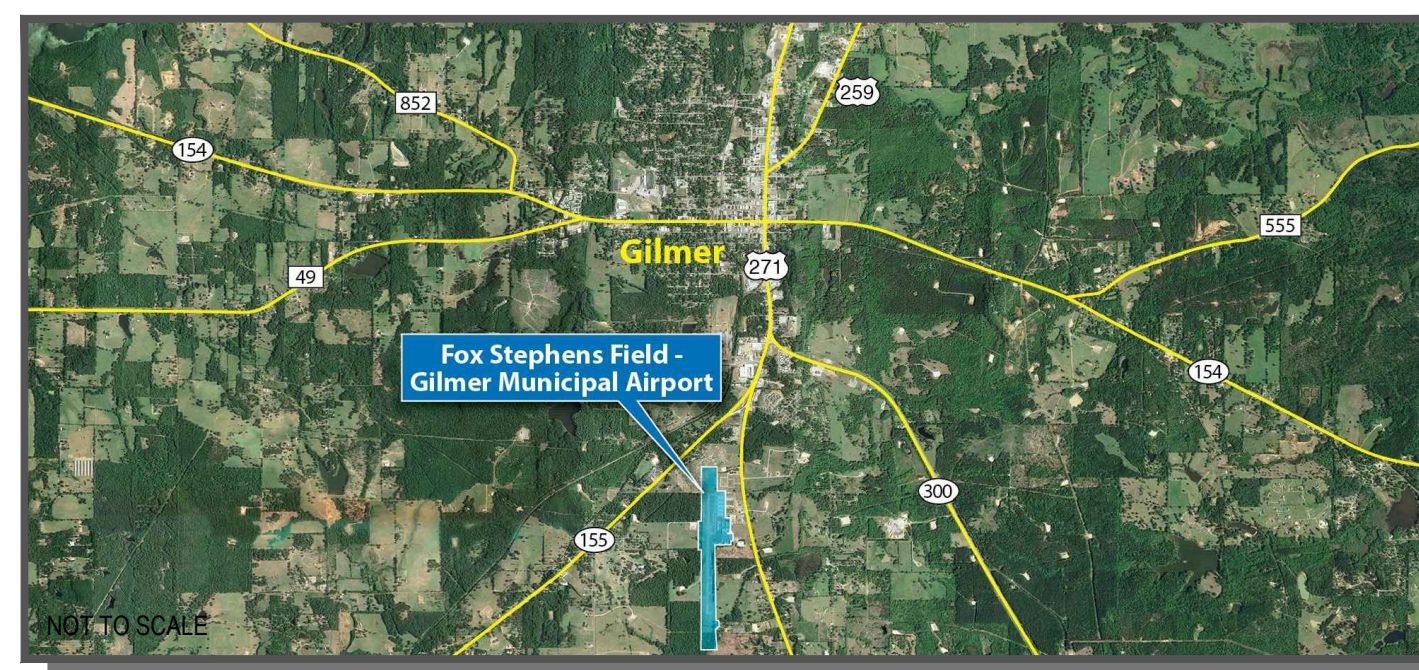


AIRPORT LAYOUT PLANS

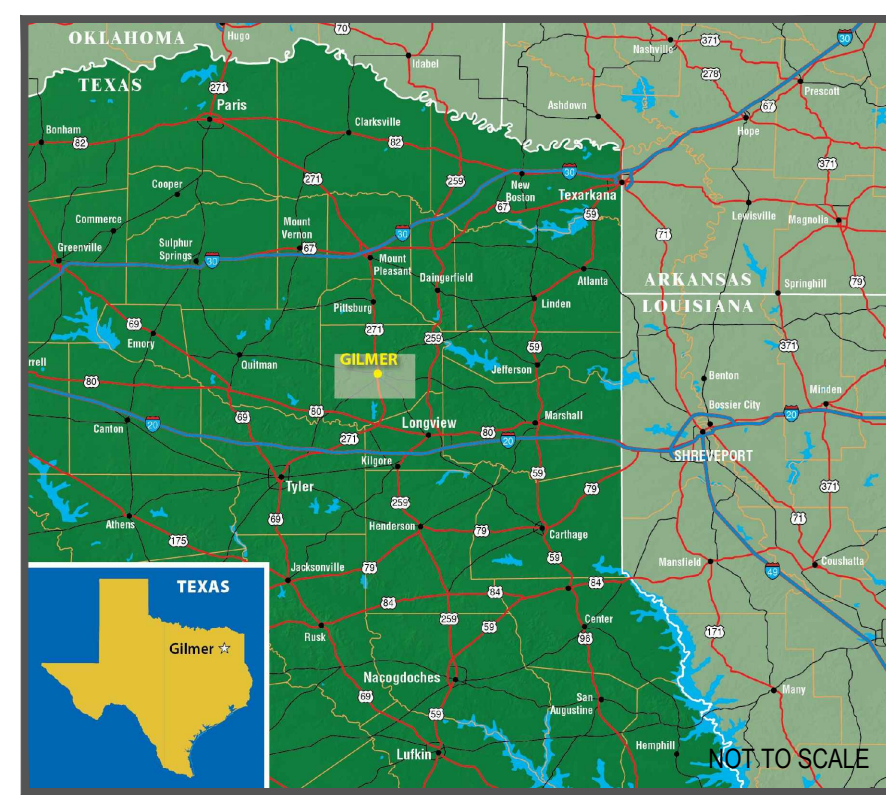
Prepared for the City of Gilmer, Texas

FOX STEPHENS FIELD/GILMER MUNICIPAL AIRPORT

LOCATION MAP

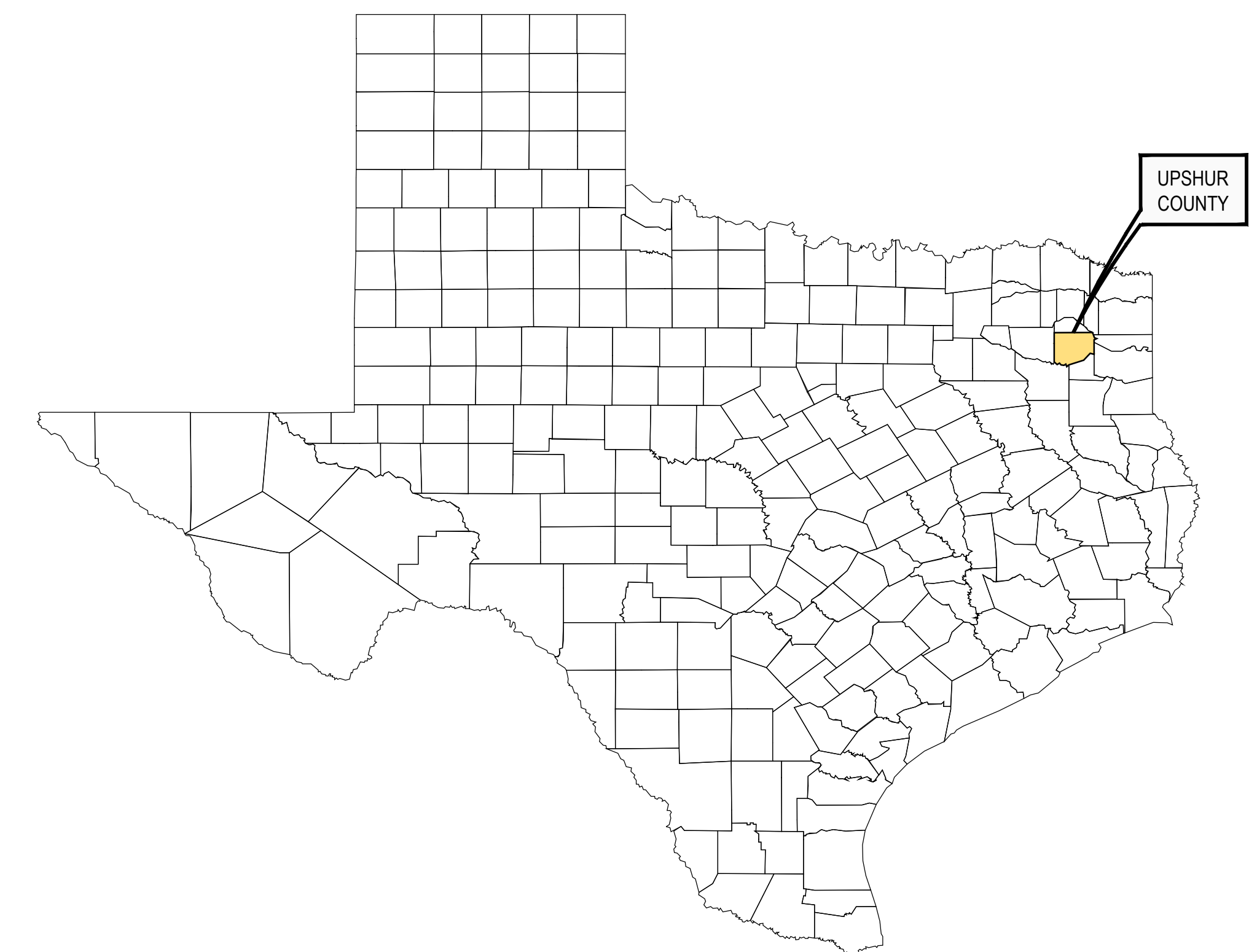


VICINITY MAP



DRAWING INDEX

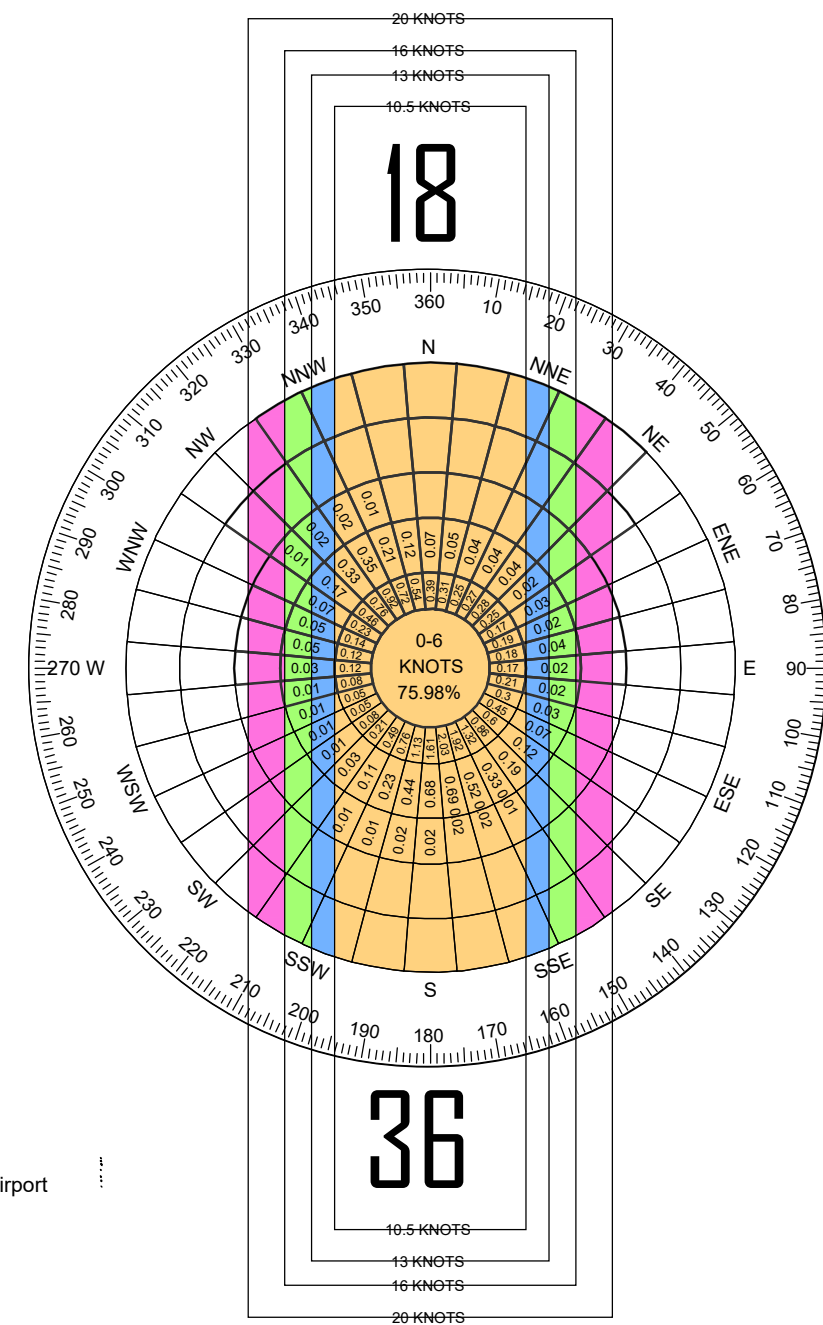
1. TITLE SHEET
2. AIRPORT DATA SHEET
3. AIRPORT LAYOUT DRAWING
4. AIRPORT PT 77 AIRSPACE DRAWING
5. AIRPORT PT 77 AIRSPACE PROFILE
6. INNER PORTION OF THE APPROACH SURFACE DRAWING (IPASD) RUNWAY 18
7. INNER PORTION OF THE APPROACH SURFACE DRAWING (IPASD) RUNWAY 36
8. DEPARTURE SURFACE DRAWING RUNWAY 18-36
9. TERMINAL AREA DRAWING
10. LAND USE DRAWING
11. AIRPORT PROPERTY MAP



<p style="text-align: center;">TEXAS DEPARTMENT OF TRANSPORTATION AVIATION DIVISION</p> <p>ALP APPROVED ACCORDING TO FAA AC 150/5300-13A PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING AND FAA NRA STUDY PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION ON AIRPORT PROPERTY.</p> <p>COPYRIGHT 2017 TXDOT AVIATION DIVISION. ALL RIGHTS RESERVED.</p> <p style="font-size: small;">Den Harmon, DIRECTOR, AVIATION DIVISION</p>	<p style="text-align: center;">AIRPORT SPONSOR</p> <p>CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR.</p> <p>SPONSOR ACKNOWLEDGES APPROVAL OF ALP BY TXDOT DOES NOT CONSTITUTE A COMMITMENT TO FUNDING.</p> <p style="font-size: small;">SIGNATURE _____ DATE _____ TITLE, AIRPORT SPONSOR'S REPRESENTATIVE _____</p>	
<p>PREPARED BY: 237 N.W. Blue Parkway Suite 100 Lee's Summit, Mo. 64063 (816) 524-5500, Fax (275) Coffman Phoenix Office 4835 E. Cactus Road Suite 235 Scottsdale, Az. 85254 (602) 993-9999, Fax (7196)</p>	<div style="text-align: center;">  </div> <p>T. STUBER _____ MAY 2020 DESIGNED BY DATE</p> <p>D. PRZYBYCIEN _____ MAY 2020 DRAWN BY DATE</p>	
<p>TITLE SHEET FOX STEPHENS FIELD/ GILMER MUNICIPAL AIRPORT (JX1) GILMER, TEXAS</p>		 <p style="font-size: x-small;">Aviation Division</p>

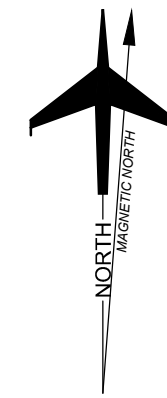
NO.	REVISIONS	BY	CHK'D	DATE

ALL WEATHER WIND COVERAGE				
Runways	10.5 Knots	13 Knots	16 Knots	20 Knots
Runway 18-36	99.34%	99.76%	99.97%	100.00%



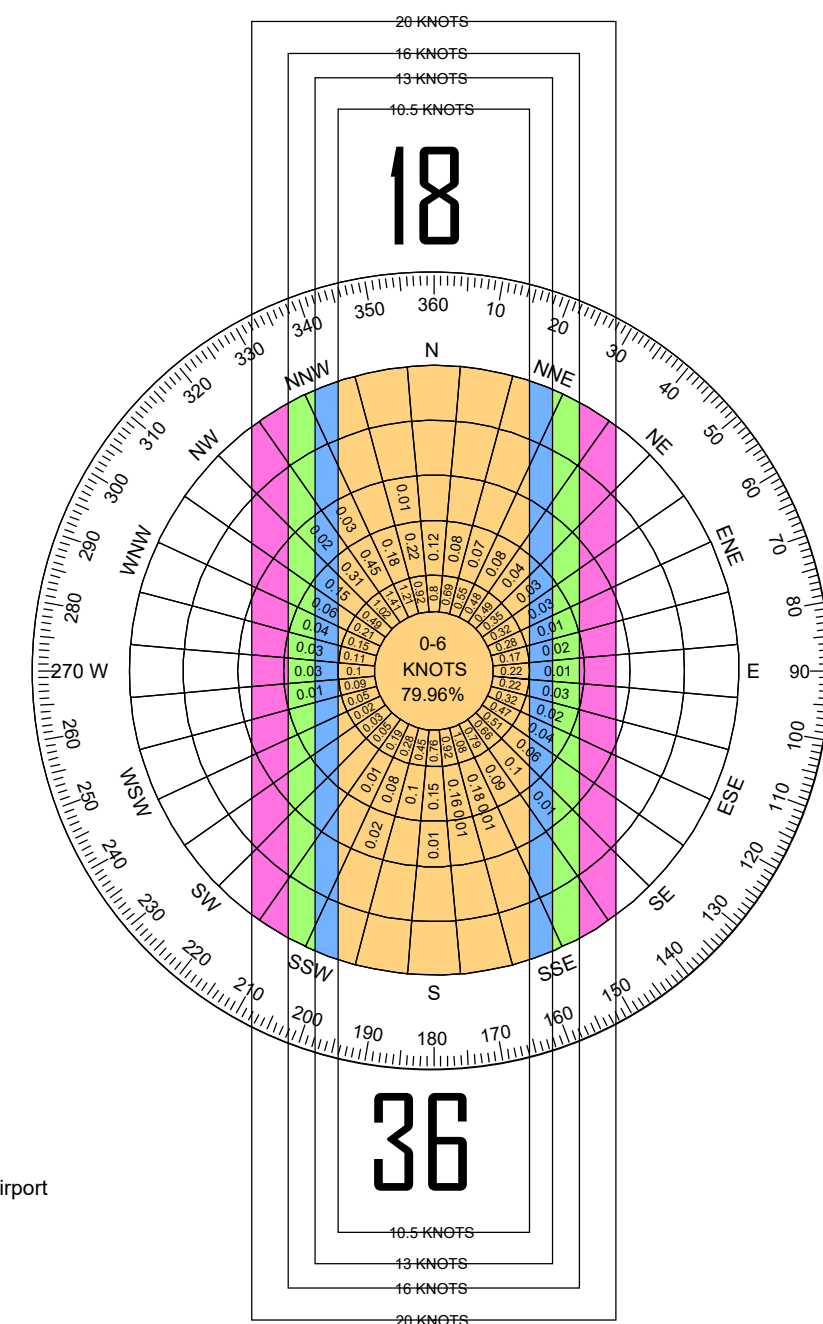
SOURCE:
NOAA National Climatic Center
Asheville, North Carolina
Fox Stephens Field - Gilmer Muni. Airport
Gilmer, TX

OBSERVATIONS:
233,152 All Weather Observations
Jan. 1, 2009 - Dec. 31 2018



Magnetic Declination
02° 02' East ±0' 20"
Annual Rate of Change
00° 07' West
(Source: NOAA, NCEI, November 2018)

IFR WIND COVERAGE				
Runways	10.5 Knots	13 Knots	16 Knots	20 Knots
Runway 18-36	99.47%	99.80%	99.98%	100.00%



SOURCE:
NOAA National Climatic Center
Asheville, North Carolina
Fox Stephens Field - Gilmer Muni. Airport
Gilmer, TX

OBSERVATIONS:
25,524 IFR Observations
Jan. 1, 2009 - Dec. 31 2018

RUNWAY DATA TABLE	RUNWAY 18 - 36			
	EXISTING		ULTIMATE	
RUNWAY IDENTIFICATION	18	36	18	36
RUNWAY DESIGN CODE (RDC)	B/II-5000		SAME	
APPROACH REFERENCE CODE (APRC)	B-II-5000		SAME	
DEPARTURE REFERENCE CODE (DPRC)	B/II		SAME	
RUNWAY SURFACE MATERIAL	ASPHALT		ASPHALT	
RUNWAY PAVEMENT STRENGTH WHEEL LOADING (IN THOUSAND LBS.) #1	12 (S)		30 (S), 60 (D)	
RUNWAY PAVEMENT STRENGTH PCN	NOT AVAILABLE		NOT AVAILABLE	
RUNWAY PAVEMENT SURFACE TREATMENT	N/A		N/A	
RUNWAY EFFECTIVE GRADIENT	0.06%		0.00%	
RUNWAY WIND COVERAGE (KNOTS)	99.76% @13 KNOTS (AW)		SAME	
	99.80% @13 KNOTS (IFR)		SAME	
RUNWAY DIMENSIONS (L X W)	3997' x 60'		5000' x 75'	
RUNWAY DISPLACED THRESHOLD ELEVATION (NAVD88)	N/A		SAME	
RUNWAY SAFETY AREA DIMENSION DESIGN STANDARD (W x LENGTH BEYOND END)	150' X 300'		SAME	
RUNWAY SAFETY AREA DIMENSION ACTUAL (W x LENGTH BEYOND END)	150' X 300'		SAME	
RUNWAY END COORDINATES	LAT	32°42'12.70" N	32°41'33.14" N	32°41'23.22" N
	LONG	94°56'55.81" W	94°56'56.02" W	94°56'56.16" W
RUNWAY LIGHTING TYPE	MIRL		MIRL	
RUNWAY PROTECTION ZONE DIMENSIONS	1000' X 500' X 700' (18)		SAME	
	1000' X 500' X 700' (36)		SAME	
RUNWAY MARKING TYPE	NONPRECISION	NONPRECISION	SAME	SAME
14 CFR PART 77 APPROACH CATEGORY	34:1	34:1	SAME	SAME
APPROACH TYPE	NONPRECISION	NONPRECISION	SAME	SAME
VISIBILITY MINIMUMS	1 Mile	1 Mile	SAME	SAME
TYPE OF AERONAUTICAL SURVEY REQUIRED FOR APPROACH	NVGS	NVGS	SAME	SAME
DEPARTURE SURFACE (YES/NO)	YES	YES	SAME	SAME
RUNWAY OBJECT FREE AREA DIMENSION (W x LENGTH BEYOND END)	500' X 300'	500' X 300'	SAME	SAME
RUNWAY OBSTACLE FREE ZONE DIMENSION (W x LENGTH BEYOND END)	400' X 200'	400' X 200'	SAME	SAME
OBSTACLE CLEARANCE SURFACE (OCS)	20:1	20:1	SAME	SAME
RUNWAY VISUAL AND INSTRUMENT NAVIDS	PAPI-2, Lighted Wind Cone, Segmented Circle, RNAV		PAPI-4, REILS, Lighted Wind Cone, Segmented Circle, RNAV	
TOUCHDOWN ZONE ELEVATION (TDZE)	415.4'	412.6'	SAME	415.0
TAXIWAY WIDTH	30', 35'	30', 35'	35'	35'
TAXIWAY SAFETY AREA DIMENSIONS	79'	79'	SAME	SAME
TAXIWAY OBJECT FREE AREA DIMENSIONS	131'	131'	SAME	SAME
TAXIWAY CENTERLINE TO FIXED OR MOVABLE OBJECT	65.5'	65.5'	SAME	SAME
TAXIWAY LIGHTING	MITL	MITL	SAME	SAME
HORIZONTAL DATUM	NAD83			
VERTICAL DATUM	NAVD88			
1 PAVEMENT STRENGTHS ARE EXPRESSED IN SINGLE (S), DUAL (D), DUAL TANDEM (2D) WHEEL LOAD CAPACITIES				

AIRPORT DATA			
GILMER MUNICIPAL AIRPORT (JX)	COUNTY: UPSHUR	CITY: GILMER	
OWNER: CITY OF GILMER	EXISTING	ULTIMATE	
AIRPORT REFERENCE CODE (ARC)	B-II	B-II	
MEAN MAXIMUM TEMPERATURE OF HOTTEST MONTH	94.1° (August)	SAME	
AIRPORT ELEVATION (NAVD 88)	415.4	SAME	
AIRPORT NAVIGATIONAL AIDS	ROTATING BEACON, PAPI-2	ROTATING BEACON, PAPI-4, REILS	
AIRPORT REFERENCE POINT (ARP)	LATITUDE	32° 41' 52.92" N	32° 41' 47.96" N
COORDINATES (NAD 83)	LONGITUDE	94° 56' 55.92" W	94° 56' 56.03" W
MISCELLANEOUS FACILITIES	AWOS-3, Lighted Windcone/Segmented Circle, MIRL, MITL	AWOS-3, Lighted Windcone/Segmented Circle, MIRL, MITL	
DESIGN CRITICAL AIRCRAFT	King Air 200	Cessna C33+	
WINGSPAN OF DESIGN AIRCRAFT (FEET)	54.5	53.33	
APPROACH SPEED OF DESIGN AIRCRAFT (KNOTS)	98.0	107.0	
UNDERCARRIAGE WIDTH OF DESIGN AIRCRAFT (FEET)	19.74	16.0	
MAGNETIC DECLINATION (DEGREES)	02° 03' East ±0' 20"	SAME	
DECLINATION DATE	April 14/2019	SAME	
DECLINATION SOURCE	NOAA, NCEI	SAME	
NPIAS CODE	GA	GA	
TEXAS AIRPORT SYSTEM PLAN ROLE	CS	CS	

ELECTRONIC AIRPORT NAVAID OWNERSHIP	
NAVAID	OWNER
BEACON	CITY OF GILMER
AWOS-3	CITY OF GILMER
SEGMENTED CIRCLE/LIGHTED WIND CONE	CITY OF GILMER
PAPI-2	CITY OF GILMER
MIRL	CITY OF GILMER
MITL	CITY OF GILMER


DECLARED DISTANCE	EXISTING		ULTIMATE	
	18	36	18	36
TAKE OFF RUN AVAILABLE (TORA)	3997	3997	5000	5000
TAKEOFF DISTANCE AVAILABLE (TODA)	3997	3997	5000	5000
ACCELERATE-STOP DISTANCE AVAILABLE (ASDA)	3997	3997	5000	5000
LANDING DISTANCE AVAILABLE (LDA)	3997	3997	5000	5000

OFZ PENETRATION TABLE			
NO.	OBJECT	PENETRATION	REMEDATION
A	TREES	7.7'-103.8'	REMOVE ALL TREES
B	WINDSOCK	25.9'	RELOCATE OUTSIDE OF OFZ

SEE AIRPORT LAYOUT DRAWING FOR OFZ PENETRATION LOCATIONS

MODIFICATIONS TO STANDARDS APPROVAL TABLE			
APPROVAL DATE	AIRSPACE CASE NUMBER	STANDARD MODIFIED	DESCRIPTION
NONE REQUIRED			

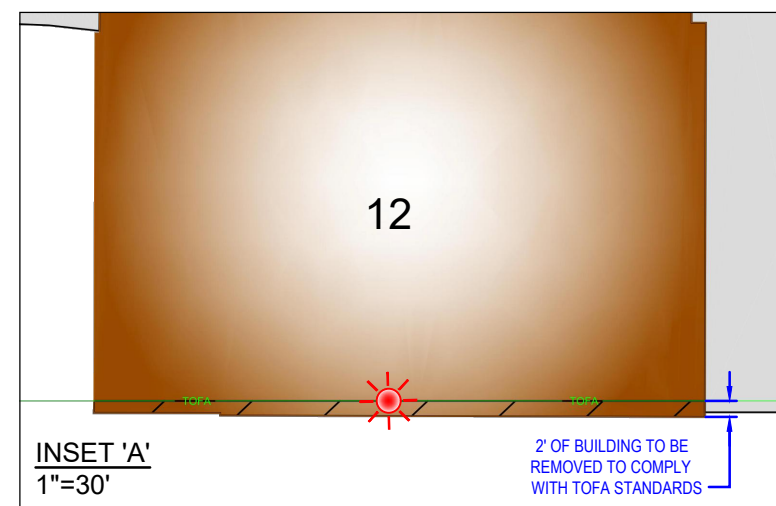
NO.	REVISIONS	BY	CHK'D	DATE

<p>TEXAS DEPARTMENT OF TRANSPORTATION AVIATION DIVISION</p> <p>ALP APPROVED ACCORDING TO FAA AC 150/5300-13A PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING AND FAA NRA STUDY PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION ON AIRPORT PROPERTY.</p> <p>COPYRIGHT 2017 TXDOT AVIATION DIVISION. ALL RIGHTS RESERVED.</p> <p>Don Hamon, DIRECTOR, AVIATION DIVISION</p>	<p>AIRPORT SPONSOR</p> <p>CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR</p> <p>SPONSOR ACKNOWLEDGES APPROVAL OF ALP BY TXDOT DOES NOT CONSTITUTE A COMMITMENT TO FUNDING.</p> <p>T. STUBER DESIGNED BY MAY 2020 DATE</p> <p>D. PRZYBYCIEN DRAWN BY MAY 2020 DATE</p>
<p>PREPARED BY: 237 N.W. Blue Parkway Suite 100 Lee's Summit, Mo. 64063 (816) 524-3500, Fax (2575) Coffman Phoenix Office 4835 E. Cactus Road Suite 225 Scottsdale, Az. 85254 (602) 993-6999, Fax (7196)</p>	

AIRPORT DATA SHEET
FOX STEPHENS FIELD/
GILMER MUNICIPAL AIRPORT (JX1)
GILMER, TEXAS



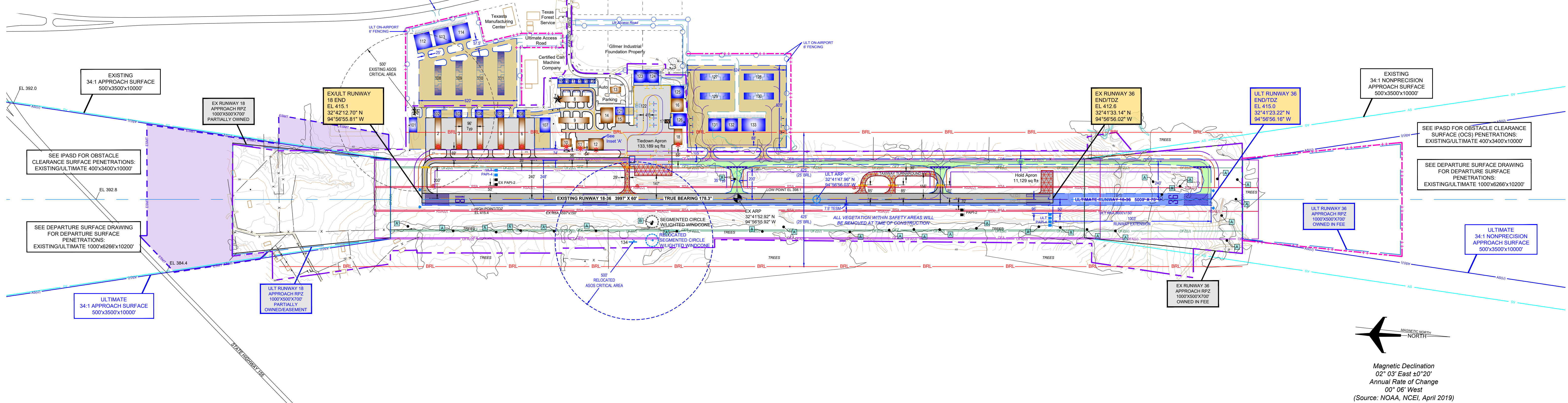
EXISTING	ULTIMATE	DESCRIPTION
	N/A	AIRPORT PROPERTY LINE
		AVIGATION EASEMENT
		SECTION CORNERS
		AIRPORT REFERENCE POINT (ARP)
	N/A	AIRPORT BEACON
	N/A	AWOS-3
		BUILDING RESTRICTION LINE (25')
		NAVAID CRITICAL AREA
		STRUCTURES ON AIRPORT
		STRUCTURE OFF AIRPORT
		ABANDON/REMOVE
		FENCE LINE
		HOLD MARKING
		RUNWAY PAVEMENT
		TAXIWAY PAVEMENT
		APRON PAVEMENT
		SURVEY MONUMENT WITH IDENTIFIER
		OBJECT FREE AREA
		RUNWAY SAFETY AREA
		OBSTACLE FREE ZONE
		OBSTACLE FREE ZONE PENETRATION*
		RUNWAY PROTECTION ZONE
		TAXIWAY OBJECT FREE AREA
		TAXIWAY/TAXILANE SAFETY AREA
		TIE-DOWNS
		OBSTRUCTION LIGHT
		PAV-4
		RUNWAY END IDENTIFIER LIGHTS (REIL)
		TREELINE
		TOPOGRAPHIC CONTOURS



PACS SACS STATIONS			
DESIGNATION	PERMANENT IDENTIFIER	LATITUDE	LONGITUDE
4F4 A 1994	AB2783	32° 42' 11.99" N	094° 56' 54.90" W
GILPORT	CR1361	32° 41' 59.20" N	094° 56' 54.98" W
GILPORT AZ MK	CR1362	32° 41' 45.60" N	094° 56' 55.19" W

4F4 A 1994: STAINLESS STEEL ROD IN SLEEVE (10 FT +)
 GILPORT SETTING: STAINLESS STEEL ROD IN SLEEVE (10 FT +)
 GILPORT AZ MK SETTING: STAINLESS STEEL ROD IN SLEEVE (10 FT +)

*SEE SHEET 2 OF 11 FOR CORRESPONDING OFZ PENETRATION TABLE



ULTIMATE AIRPORT FACILITIES		
NO.	DESCRIPTION	ELEV. (AGL)*
101	Box Hangar	22.0'
102	Box Hangar	22.0'
103	Box Hangar	22.0'
104	Box Hangar	22.0'
105	Box Hangar	22.0'
106	Box Hangar	22.0'
107	Box Hangar	28.0'
108	T-Hangars	17.0'
109	T-Hangars	17.0'
110	T-Hangars	17.0'
111	T-Hangars	17.0'
112	Aviation Industrial Park Facility	32.0'
113	Aviation Industrial Park Facility	32.0'
114	Aviation Industrial Park Facility	32.0'
115	Linear Box Hangar	22.0'
116	Linear Box Hangar	22.0'
117	Linear Box Hangar	22.0'
118	Linear Box Hangar	22.0'
119	Linear Box Hangar	22.0'
120	Maintenance Building	22.0'
121	Box Hangar	24.0'
122	Self-Service 100LL and Jet A Fuel	12.0'
123	Box Hangar	28.0'
124	Box Hangar	28.0'
125	Box Hangar	28.0'
126	Box Hangar	28.0'
127	T-Hangars	17.0'
128	T-Hangars	17.0'
129	T-Hangars	17.0'
130	T-Hangars	17.0'
131	Box Hangar	28.0'
132	Box Hangar	28.0'
133	Box Hangar	30.0'
134	AWOS-3	35.0'

EXISTING AIRPORT FACILITIES		
NO.	DESCRIPTION	ELEV. (MSL)
1	AWOS-3	447.2'
2	T-Hangars	427.6'
3	T-Hangars	427.5'
4	T-Hangars	427.5'
5	T-Hangars	426.8'
6	T-Hangars	426.7'
7	Airport Beacon	470.7'
8	T-Hangars	417.7'
9	T-Hangars	418.0'
10	Executive Box Hangar	422.8'
11	Executive Box Hangar	423.9'
12	Executive Box Hangar	426.0'
13	Terminal Building	417.8'
14	Flight of the Phoenix Aviation Museum	430.6'
15	Executive Box Hangar	422.4'
16	Executive Box Hangar	433.2'
17	Self-Service 100LL Fuel	415.0'
18	Executive Box Hangar	428.1'
19	Electrical Vault	421.7'

GENERAL NOTES:

- UNLESS NOTED OTHERWISE ALL EXISTING COORDINATES, ELEVATIONS, AND BEARINGS FROM DATA RECEIVED FROM THE TEXAS DEPARTMENT OF TRANSPORTATION (TXDOT).
- OTHER DATA SOURCES CONSULTED INCLUDE FAA AIRPORT MASTER RECORD FORM 5010, AND THE FAA AIRPORT FACILITY DIRECTORY http://www.faa.gov/air_traffic/flight_info/aeronav/digital_products/daf/d/, AND <http://webdatasheet.faa.gov/>
- HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83; VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88.
- SEE INNER PORTION OF THE APPROACH SURFACE DRAWINGS FOR OBSTACLE CLEARANCE SURFACES AND PART 77 APPROACH SURFACE PENETRATIONS.
- SEE TERMINAL AREA DRAWING, SHEET 9 OF 11 FOR CLOSE-IN DIMENSIONAL DETAILS.
- MAGNETIC DECLINATION FROM NOAA NATIONAL GEOPHYSICAL DATA CENTER.
- GROUND ELEVATION LISTED FOR ROAD/APPROACH SURFACE INTERSECTIONS.
- OBSTRUCTION LIGHTING TO BE ADDED TO THE FOLLOWING BUILDINGS WITHIN THE BRL, BUILDING NUMBERS, 2, 3, 4, 5, 6, 10, 11, 12, AND 18.
- EXISTING ON-AIRPORT FENCING ELEVATION = 4'.
- SEE TERMINAL AREA DRAWING SHEET 9 OF 11 FOR LANDSIDE DIMENSIONAL DETAILS.
- ALL TREES THAT PENETRATE THE OBSTACLE FREE ZONE TO BE REMOVED. THE EXISTING SEGMENTED CIRCLE THAT PENETRATES TO BE RELOCATED. SEE OBSTACLE FREE ZONE PENETRATION TABLE ON THE DATA SHEET.

* Structure heights are estimates based on typical heights for proposed building type.

FOR APPROVAL BY
 CITY OF GILMER, TEXAS

Greg Hutson
 City Manager

DATE: _____

FAA APPROVAL STAMP

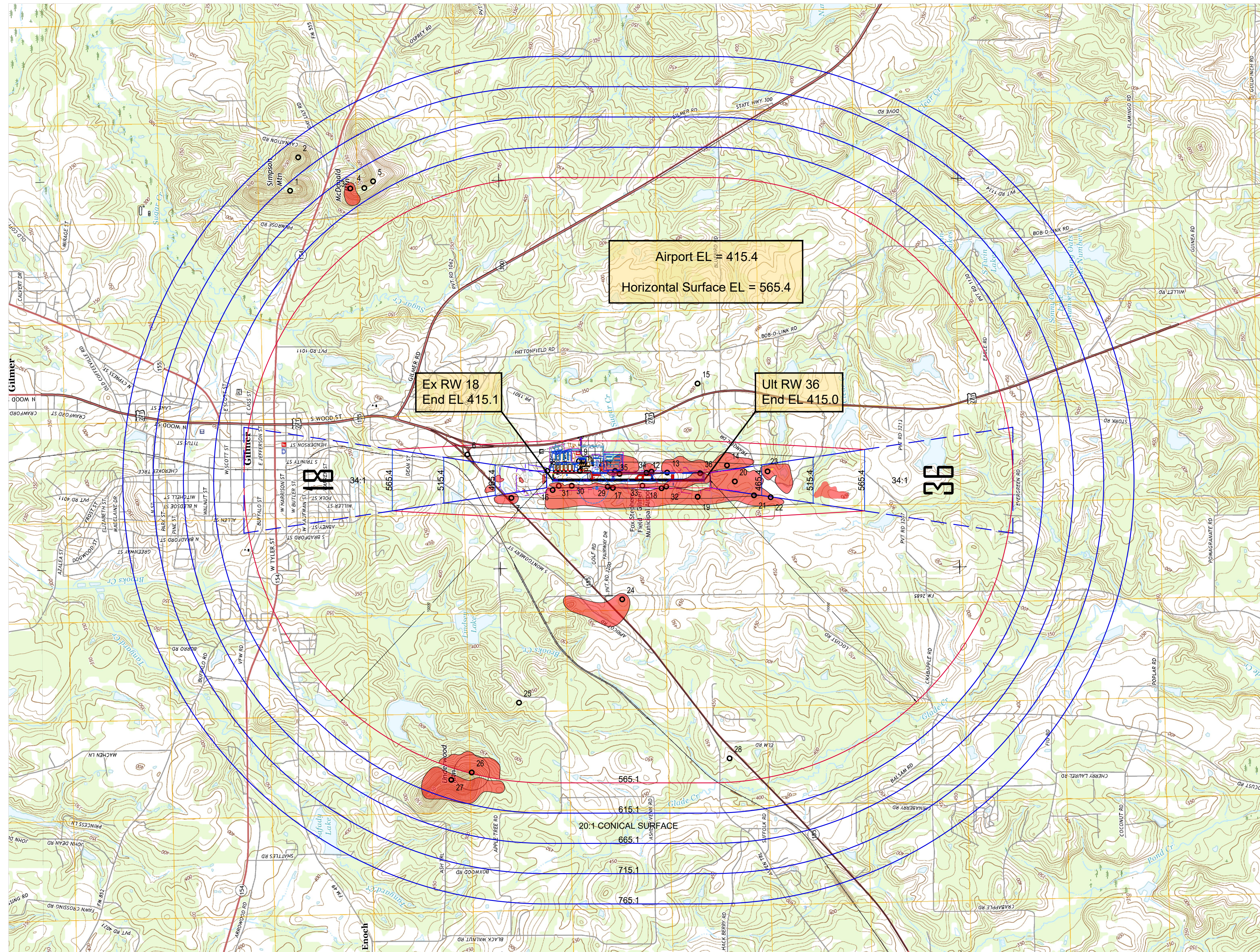
NO.	REVISIONS	BY	CHK'D	DATE

Magnetic Declination
 02° 03' East ±0°20'
 Annual Rate of Change
 00° 06' West
 (Source: NOAA, NCEI, April 2019)



TEXAS DEPARTMENT OF TRANSPORTATION AVIATION DIVISION ALP APPROVED ACCORDING TO FAA AC 150/5300-13A PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING AND FAA NRA STUDY PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION ON AIRPORT PROPERTY. COPYRIGHT 2017 TXDOT AVIATION DIVISION. ALL RIGHTS RESERVED. Dan Harmon, DIRECTOR, AVIATION DIVISION DATE: _____		AIRPORT SPONSOR CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR. SPONSOR ACKNOWLEDGES APPROVAL OF ALP BY TXDOT DOES NOT CONSTITUTE A COMMITMENT TO FUNDING. TITLE, AIRPORT SPONSOR REPRESENTATIVE: _____	
PREPARED BY: 237 N.W. Blue Parkway Suite 100 Lee's Summit, Mo. 64063 (816) 524-5500, Fax: (2575) Coffman Phoenix Office 4835 E. Cactus Road Suite 235 Scottsdale, Az. 85254 (602) 993-4999, Fax: (7196)		SIGNATURE: _____ DATE: _____ T. STUBER MAY 2020 DESIGNED BY DATE D. PRZYBYCIEN MAY 2020 DRAWN BY DATE	
AIRPORT LAYOUT DRAWING FOX STEPHENS FIELD/ GILMER MUNICIPAL AIRPORT (JX1) GILMER, TEXAS			

Coffman Associates C:\Users\Diana Przybycien\Coffman Associates Inc\Coffman - sp_CAD\Diana Przybycien\Gilmer\ALP\04 - 01 - ARES.dwg Printed Date: 5-06-20 12:56:15 PM Diana Przybycien

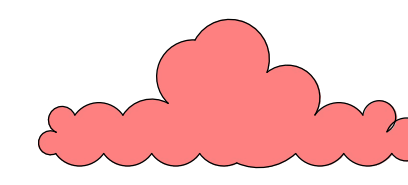


OBSTRUCTION ANALYSIS WAS DETERMINED USING BASEMAPPING PROVIDED BY TXDOT. A NEW OBSTRUCTION SURVEY WAS NOT CONDUCTED FOR THIS PROJECT. THERE MAY BE OBSTACLES NOT ACCOUNTED FOR DUE TO THE AGE OF THE SURVEY. BEST AVAILABLE INFORMATION WAS USED ACCORDING TO THE CONTRACT SCOPE.

GENERAL NOTES:

- OBSURCTIONS IDENTIFIED BY COFFMAN ASSOCIATES FROM DATA PROVIDED BY TEXAS DEPARTMENT OF TRANSPORTATION (TXDOT).
- HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83;
VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88
- SUPPLEMENTAL DATA EXAMINED INCLUDE FAA DIGITAL OBSTACLE FILE (DOF), RELEASE DATE SEPTEMBER 5, 2017.
- CITY OF GILMER, TEXAS CODE OF ORDINANCES, ARTICLE IV INDICATES A HEIGHT HAZARD ZONING ORDINANCE FOR GILMER MUNICIPAL AIRPORT-FOX STEPHENS FIELD WAS ADOPTED NOVEMBER 17, 2005. RUNWAY 18-36, 4,000' X 60' NPI, ZONED 5,500' NPI.
- THE FOLLOWING USGS 7.5 QUAD MAPS OF THE STATE OF TEXAS WERE APPLIED AS BACKGROUND: BETTIE, GILMER, GLADEWATER.
- SEE INNER PORTION OF THE APPROACH SURFACE DRAWINGS FOR CLOSE-IN APPROACH DETAILS.
- ALL ELEVATIONS IN MSL FEET.

LEGEND



OBSTRUCTION AREA - SAMPLED POINTS REPRESENT THE HIGHEST POINTS WITHIN THE VICINITY OF OBJECTS.

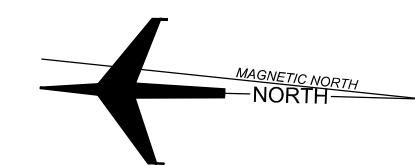
01

OBSTRUCTION IDENTIFIER

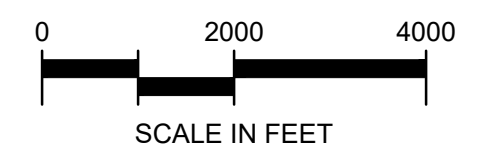
NO.	REVISIONS	BY	CHK'D	DATE

OBSTRUCTION TABLE					
No.	Description	Top Elevation (msl)	Obstructed Surface	Penetration	Proposed Disposition
1	ANTENNA	856.8	CONICAL	152.6	TO REMAIN
2	COMMUNICATION TOWER	863.8	CONICAL	125.6	TO REMAIN
3	TREE	673.7	CONICAL	27.6	TO REMAIN
4	ANTENNA	705.9	CONICAL	71.8	TO REMAIN
5	TREE	657.1	CONICAL	20.9	TO REMAIN
6	LIGHT POLE	543.2	TRANSITIONAL	21.6	TO REMAIN
7	TREE	476.6	TRANSITIONAL	2.4	REMOVE ALL TREES
8	TREE	475.1	TRANSITIONAL	51.7	REMOVE ALL TREES
9	AIRPORT BEACON	470.0	TRANSITIONAL	0.005	TO REMAIN LIGHTED
10	LIGHT POLE	448.5	TRANSITIONAL	25.4	TO REMAIN
11	TREES	483.1	TRANSITIONAL	60.1	REMOVE ALL TREES
12	TREE	470.8	TRANSITIONAL	51.2	REMOVE ALL TREES
13	FENCE	419.8	TRANSITIONAL	4.4	TO REMAIN
14	TREES	494.8	TRANSITIONAL	40.8	REMOVE ALL TREES
15	WATER TOWER	579.5	HORIZONTAL	14.4	MAINTAIN OR ADD OBSTRUCTION LIGHT
16	TREES	511.4	TRANSITIONAL	85.6	REMOVE ALL TREES
17	TREES	496.8	TRANSITIONAL	81.0	REMOVE ALL TREES
18	TREES	490.5	TRANSITIONAL	73.1	REMOVE ALL TREES
19	TREES	490.1	TRANSITIONAL	32.6	REMOVE ALL TREES
20	TREES	505.9	APPROACH	39.8	REMOVE ALL TREES
21	TREES	494.8	TRANSITIONAL	32.8	REMOVE ALL TREES
22	TREES	507.1	TRANSITIONAL	32.0	REMOVE ALL TREES
23	TREES	498.7	APPROACH	27.9	CLEAR ALL TREES FROM RPZ
24	TREES	498.3	HORIZONTAL	27.2	REMOVE ALL TREES
25	COMMUNICATION TOWER	683.7	HORIZONTAL	118.5	MAINTAIN OR ADD OBSTRUCTION LIGHT
26	TREES	673.2	HORIZONTAL	108.1	REMOVE ALL TREES
27	TREES	739.9	CONICAL	155.1	REMOVE ALL TREES
28	WATER TOWER	589.8	HORIZONTAL	24.6	MAINTAIN OR ADD OBSTRUCTION LIGHT
29	TREES	503.8	PRIMARY	103.8	REMOVE ALL TREES
30	TREES	503.8	PRIMARY	89.8	REMOVE ALL TREES
31	TREES	501.1	PRIMARY	87.1	REMOVE ALL TREES
32	TREES	496.6	PRIMARY	86.6	REMOVE ALL TREES
33	TREES	485.6	PRIMARY	83.6	REMOVE ALL TREES
34	TREES	463.2	PRIMARY	59.2	REMOVE ALL TREES
35	TREES	454.8	PRIMARY	56.8	REMOVE ALL TREES
36	TREES	462.4	PRIMARY	50.4	REMOVE ALL TREES

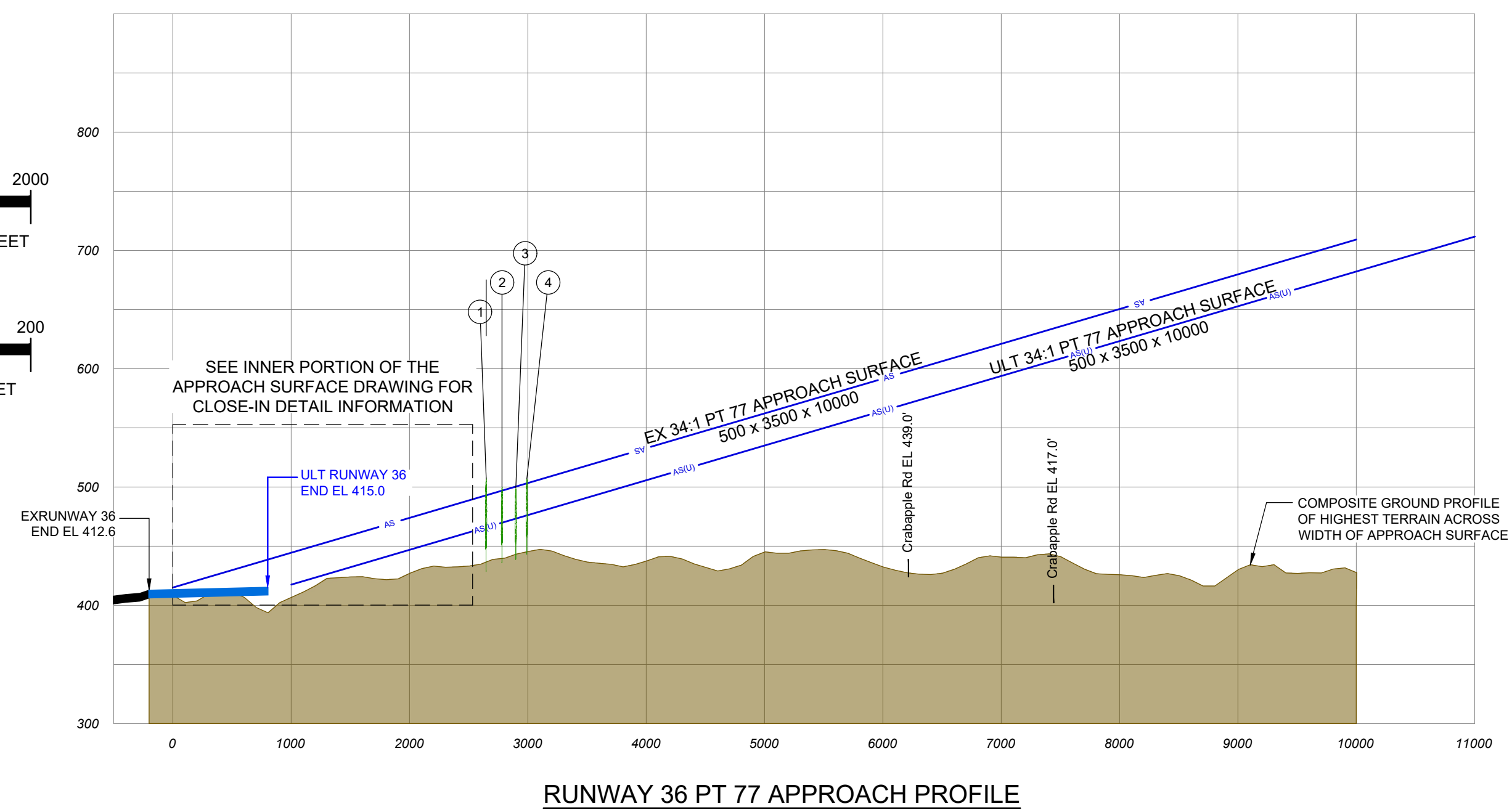
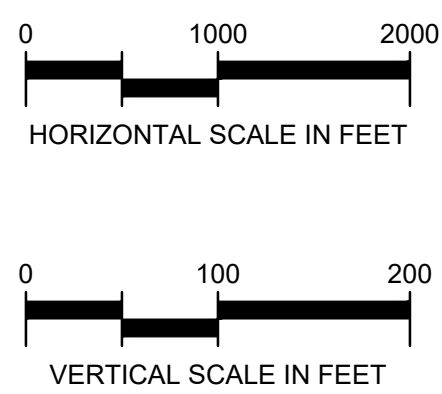
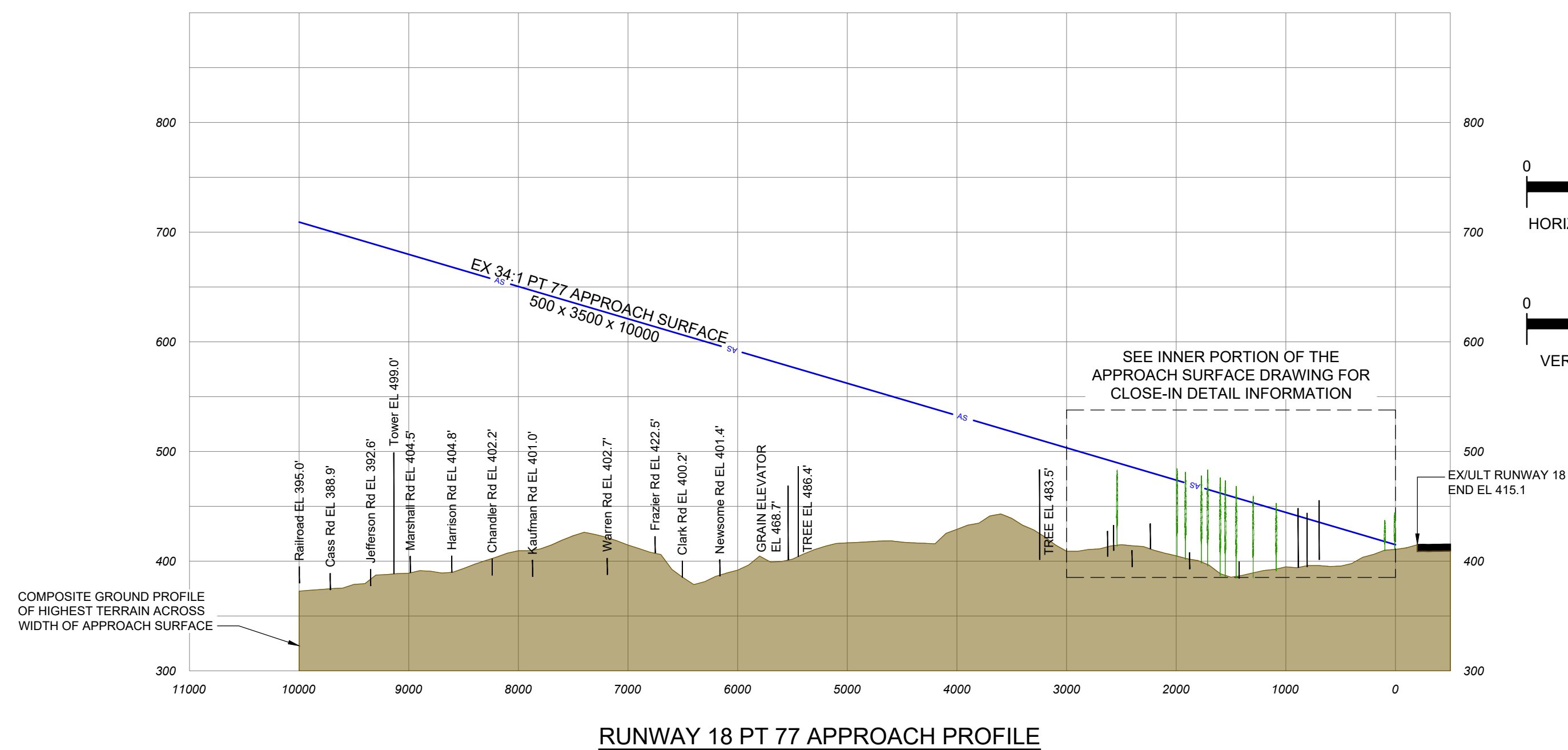
Triggering Event: ALP Update



Magnetic Declination
02° 03' East ±0' 20"
Annual Rate of Change
00° 06' West
(Source: NOAA, NCEI, April 2019)



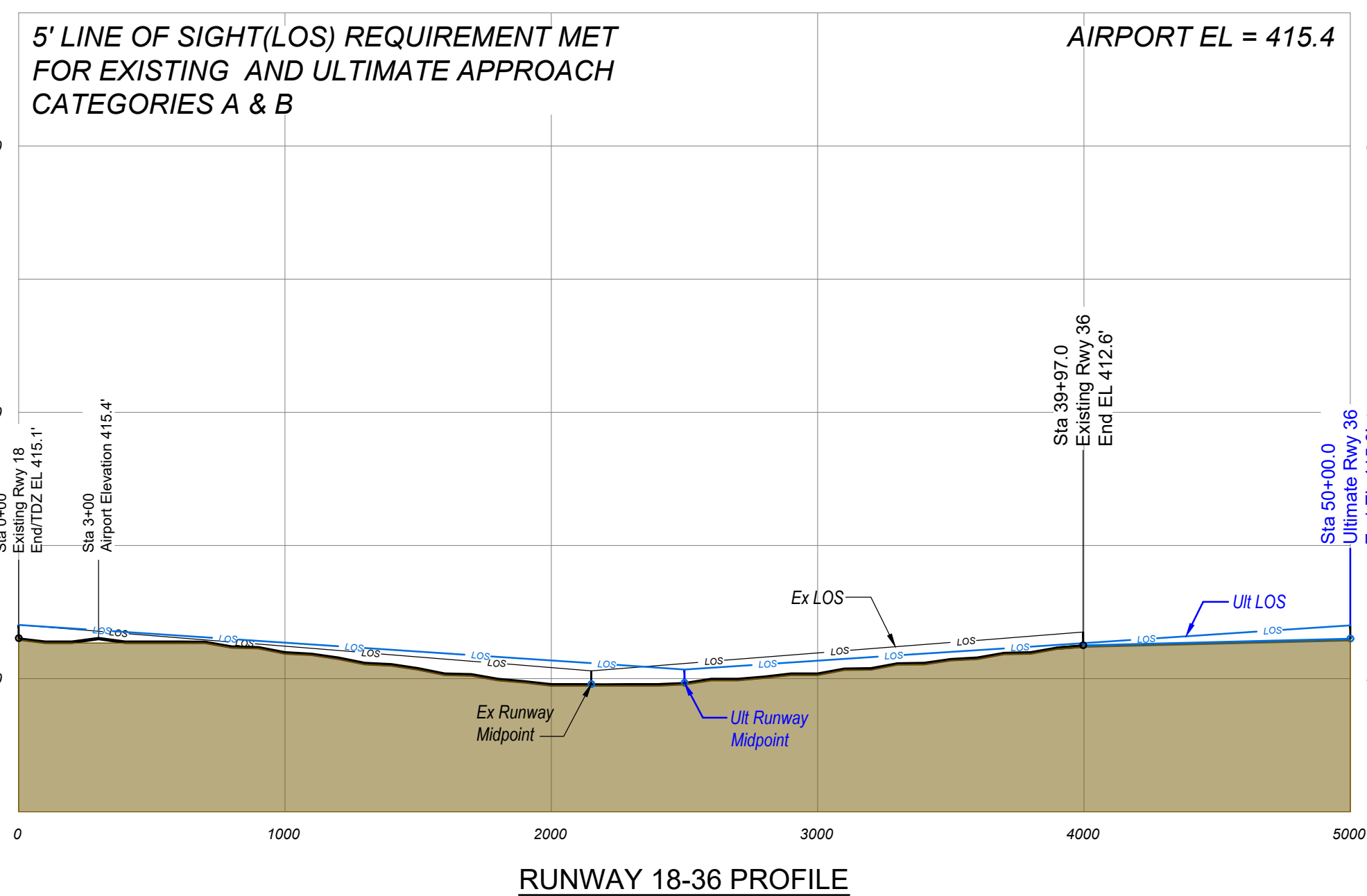
<p>TEXAS DEPARTMENT OF TRANSPORTATION AVIATION DIVISION</p> <p>ALP APPROVED ACCORDING TO FAA AC 150/5300-13A PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING AND FAA NRA STUDY PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION ON AIRPORT PROPERTY.</p> <p>COPYRIGHT 2017 TXDOT AVIATION DIVISION. ALL RIGHTS RESERVED.</p> <p>Den Harmon, DIRECTOR, AVIATION DIVISION</p>	<p>AIRPORT SPONSOR</p> <p>CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR.</p> <p>SPONSOR ACKNOWLEDGES APPROVAL OF ALP BY TXDOT DOES NOT CONSTITUTE A COMMITMENT TO FUNDING.</p> <p>DATE</p> <p>SIGNATURE</p> <p>TITLE, AIRPORT SPONSOR'S REPRESENTATIVE</p>
<p>PREPARED BY: 237 N.W. Blue Parkway Suite 100 Lee's Summit, Mo. 64063 (816) 524-4500, Fax (2575) Coffman Phoenix Office 4835 E. Cactus Road Suite 235 Scottsdale, Az. 85254 (602) 993-4999, Fax (7196)</p>	<p>T. STUBER DESIGNED BY DATE MAY 2020</p> <p>D. PRZYBYCIEN DRAWN BY DATE MAY 2020</p>
<p>Coffman Associates Airport Consultants www.coffmanassociates.com</p>	
<p>AIRPORT PT 77 AIRSPACE DRAWING FOX STEPHENS FIELD/ GILMER MUNICIPAL AIRPORT (JX1) GILMER, TEXAS</p>	
<p>Aviation Division</p>	



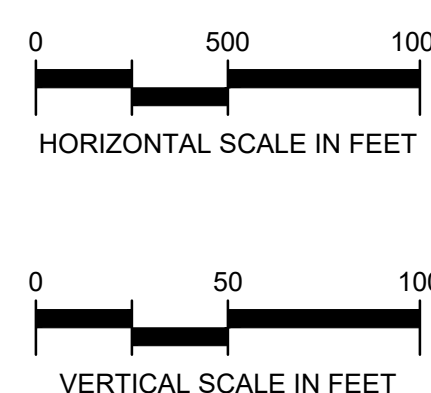
RUNWAY 36 PT 77 APPROACH PROFILE

RUNWAY 18 PT 77 APPROACH OBSTRUCTION TABLE					
No.	Description	Top Elevation (msl)	Existing PT 77 34:1 Approach Penetration	Ultimate PT 77 34:1 Approach Penetration	Proposed Disposition
	SEE INNER PORTION OF THE APPROACH SURFACE DRAWING FOR CLOSE-IN OBSTRUCTIONS				
Triggering Event: ALP Update					
NAR: No Action Required					

RUNWAY 36 PT 77 APPROACH OBSTRUCTION TABLE					
No.	Description	Top Elevation (msl)	Existing PT 77 34:1 Approach Penetration	Ultimate PT 77 34:1 Approach Penetration	Proposed Disposition
1	TREE	506.7	16.2	N/A	TRIM OR REMOVE
2	TREE	499.9	5.5	N/A	TRIM OR REMOVE
3	TREE	498.7	0.8	53.3	TRIM OR REMOVE
4	TREE	507.1	6.5	N/A	TRIM OR REMOVE
Triggering Event: ALP Update					
NAR: No Action Required					

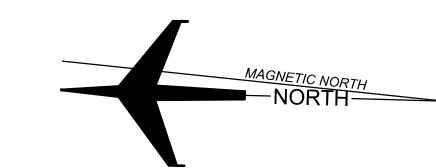


RUNWAY 18-36 PROFILE



GENERAL NOTES:

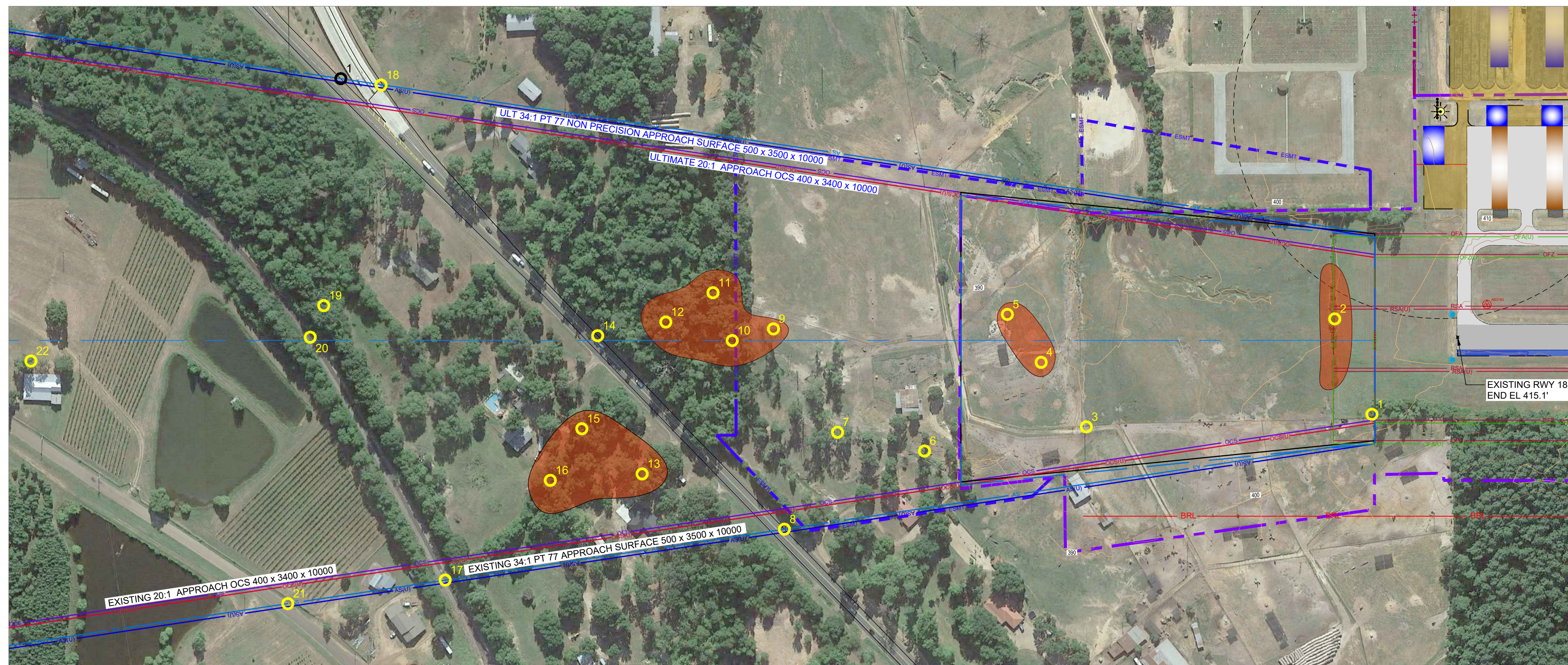
- OBSTRUCTIONS IDENTIFIED BY COFFMAN ASSOCIATES FROM DATA PROVIDED BY TEXAS DEPARTMENT OF TRANSPORTATION. DATE OF DATA IS UNKNOWN.
- HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83; VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88
- SUPPLEMENTAL DATA EXAMINED INCLUDE FAA DIGITAL OBSTACLE FILE (DOF), RELEASE DATE SEPTEMBER 5, 2017.
- ALL ELEVATIONS IN MSL FEET.



Magnetic Declination
02° 03' East ±0°20'
Annual Rate of Change
00° 06' West
(Source: NOAA, NCEI, April 2019)

<p>TEXAS DEPARTMENT OF TRANSPORTATION AVIATION DIVISION</p> <p>ALP APPROVED ACCORDING TO FAA AC 150/5300-13A PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING AND FAA NRA STUDY PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION ON AIRPORT PROPERTY.</p> <p>COPYRIGHT 2017 TXDOT AVIATION DIVISION, ALL RIGHTS RESERVED.</p>		<p>AIRPORT SPONSOR</p> <p>CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR</p> <p>SPONSOR ACKNOWLEDGES APPROVAL OF ALP BY TXDOT DOES NOT CONSTITUTE A COMMITMENT TO FUNDING.</p>	
<p>Dan Herman, DIRECTOR, AVIATION DIVISION</p>		<p>SIGNATURE</p>	
<p>DATE</p>		<p>DATE</p>	
<p>TITLE, AIRPORT SPONSOR'S REPRESENTATIVE</p>		<p>TITLE, AIRPORT SPONSOR'S REPRESENTATIVE</p>	
<p>PREPARED BY: 237 N.W. Blue Parkway Suite 100 Lee's Summit, Mo. 64063 (816) 524-5500, Fax (2575) Coffman-Phoenix Office 4835 E. Cactus Road Suite 225 Scottsdale, Az. 85254 (602) 993-4999, Fax (7196)</p>		<p>Coffman Associates Airport Consultants www.coffmanassociates.com</p>	
<p>T. STUBER DESIGNED BY</p>		<p>MAY 2020 DATE</p>	
<p>D. PRZYBYCIEN DRAWN BY</p>		<p>MAY 2020 DATE</p>	
<p>AIRPORT PT 77 AIRSPACE PROFILE FOX STEPHENS FIELD/ GILMER MUNICIPAL AIRPORT (JX1) GILMER, TEXAS</p>			
<p>SHEET 5 OF 11</p>			

NO.	REVISIONS	BY	CHK'D	DATE



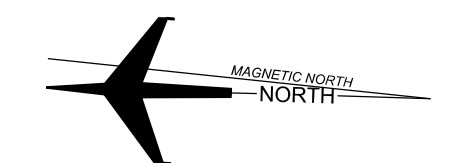
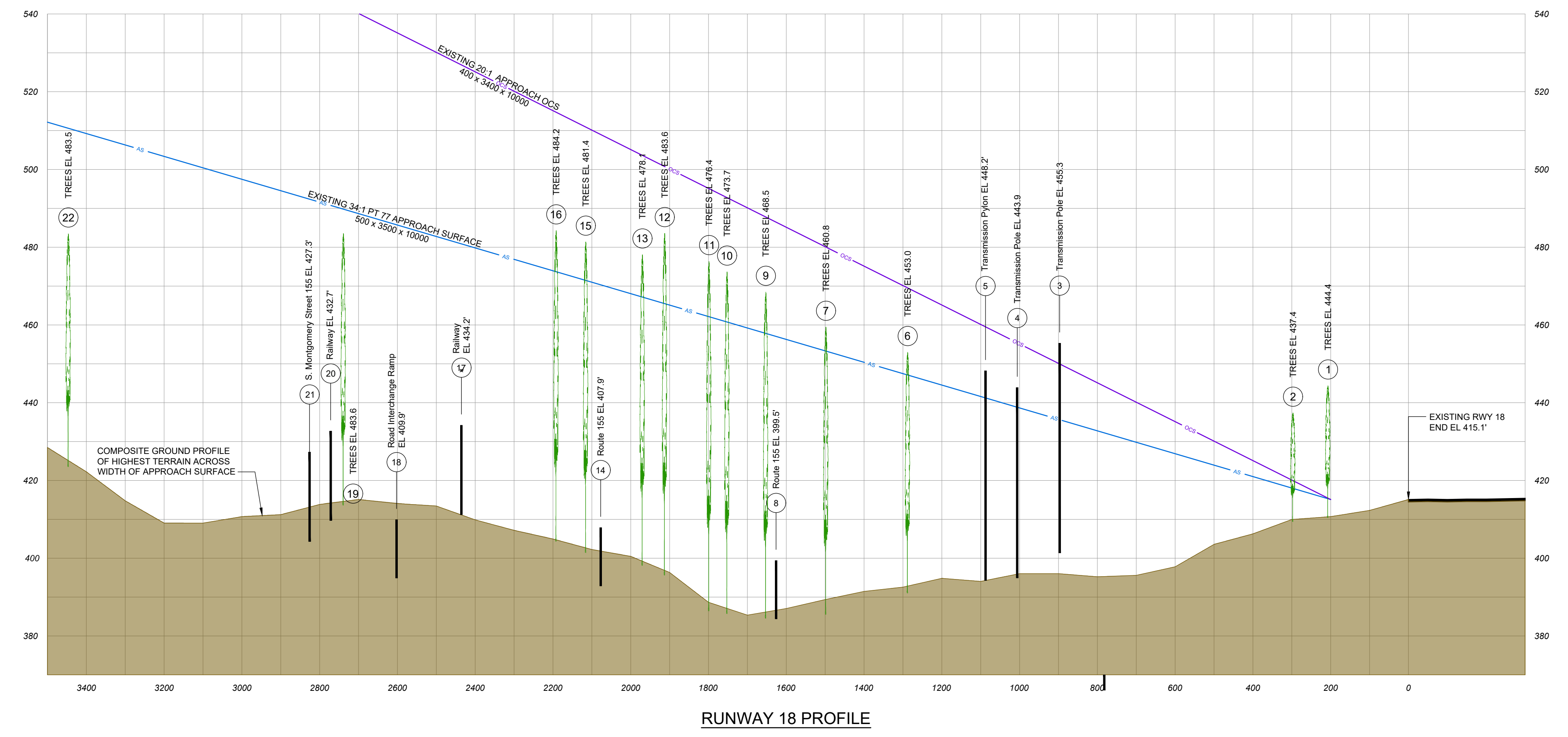
EXISTING/ULTIMATE OBSTRUCTION TABLE					
No.	Description	Top Elevation (msl)	PT77 Approach Penetration	OCS Approach Penetration	Proposed Disposition
1	TREES	444.4	29.1	29.1	TRIM OR REMOVE
2	TREES	427.4	19.4	17.4	TRIM OR REMOVE
3	TRANSMISSION TOWER	455.3	19.7	5.4	BURY POWER LINES
4	TRANSMISSION TOWER	443.9	5.1	None	BURY POWER LINES
5	POWER TRANSMISSION PYLON	448.2	3.9	None	BURY POWER LINES
6	TREES	453.0	5.9	None	CLEAR 20:1 OCS; NAR
7	TREES	459.5	6.2	None	CLEAR 20:1 OCS; NAR
9	TREES	468.5	10.6	None	CLEAR 20:1 OCS; NAR
10	TREES	473.7	13.0	None	CLEAR 20:1 OCS; NAR
11	TREES	476.4	14.2	None	CLEAR 20:1 OCS; NAR
12	TREES	483.6	18.1	None	CLEAR 20:1 OCS; NAR
13	TREES	478.1	10.9	None	CLEAR 20:1 OCS; NAR
15	TREES	481.4	10.0	None	CLEAR 20:1 OCS; NAR
16	TREES	484.2	10.6	None	CLEAR 20:1 OCS; NAR

Triggering Event: ALP Update
 NAR: No Action Required

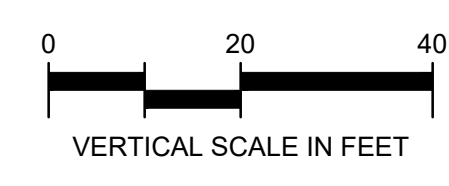
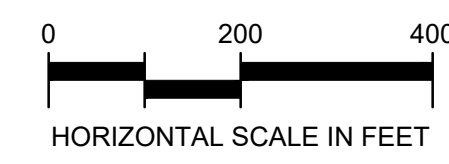
GENERAL NOTES:

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- ALL ELEVATIONS IN MSL FEET.

OBSTRUCTION ANALYSIS WAS DETERMINED USING BASEMAPPING PROVIDED BY TXDOT. A NEW OBSTRUCTION SURVEY WAS NOT CONDUCTED FOR THIS PROJECT. THERE MAY BE OBSTACLES NOT ACCOUNTED FOR DUE TO THE AGE OF THE SURVEY. BEST AVAILABLE INFORMATION WAS USED ACCORDING TO THE CONTRACT SCOPE.



Magnetic Declination
 02° 03' East ±0°20'
 Annual Rate of Change
 00° 06' West
 (Source: NOAA, NCEI, April 2019)

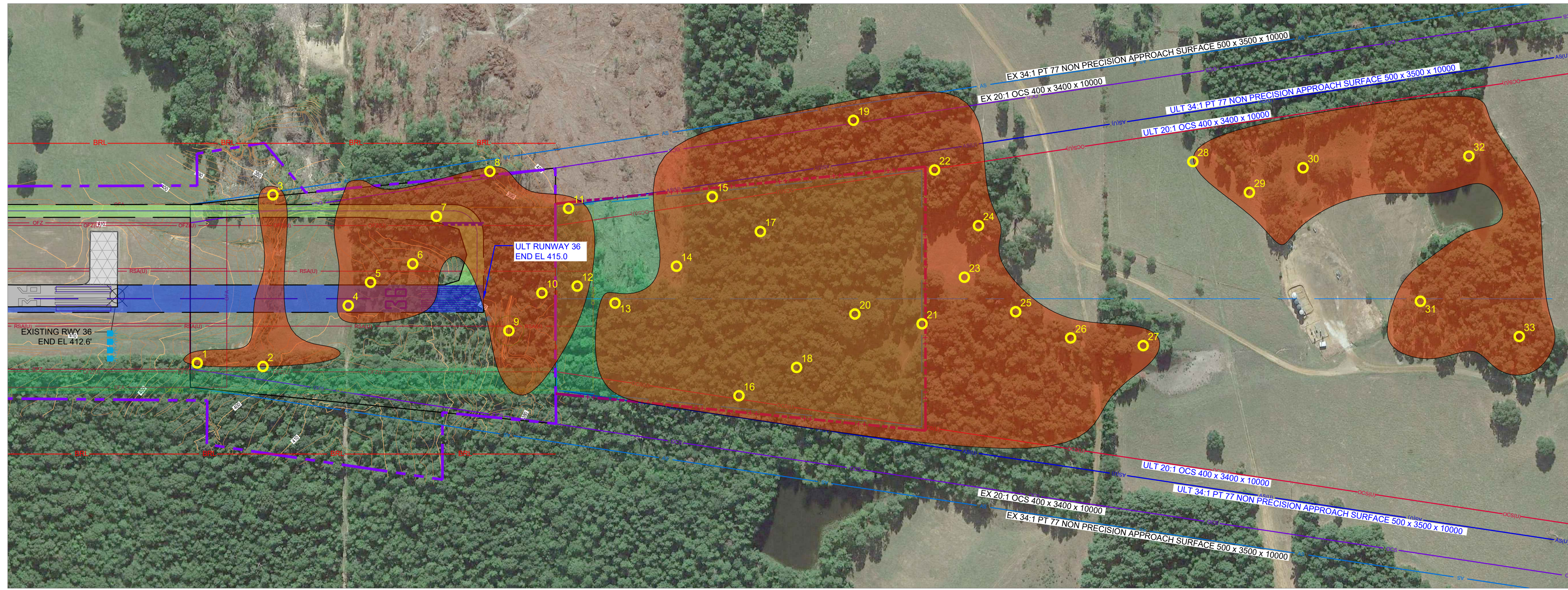


TEXAS DEPARTMENT OF TRANSPORTATION AVIATION DIVISION ALP APPROVED ACCORDING TO FAA AC 150/5300-13A PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING AND FAA NRA STUDY PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION ON AIRPORT PROPERTY. COPYRIGHT 2017 TXDOT AVIATION DIVISION, ALL RIGHTS RESERVED.	AIRPORT SPONSOR CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR. SPONSOR ACKNOWLEDGES APPROVAL OF ALP BY TXDOT DOES NOT CONSTITUTE A COMMITMENT TO FUNDING.
PREPARED BY: 237 N.W. Blue Parkway Suite 100 Lee's Summit, Mo. 64063 (816) 524-5500; Fax (2575) Coffman-Phoenix Office 4835 E. Cactus Road Suite 235 Scottsdale, Az. 85254 (602) 993-6999; Fax (7196)	
T. STUBER DESIGNED BY DATE: MAY 2020	D. PRZYBYCIEN DRAWN BY DATE: MAY 2020

IPASD RUNWAY 18
 FOX STEPHENS FIELD/
 GILMER MUNICIPAL AIRPORT (JX1)
 GILMER, TEXAS



NO.	REVISIONS	BY	CHKD	DATE



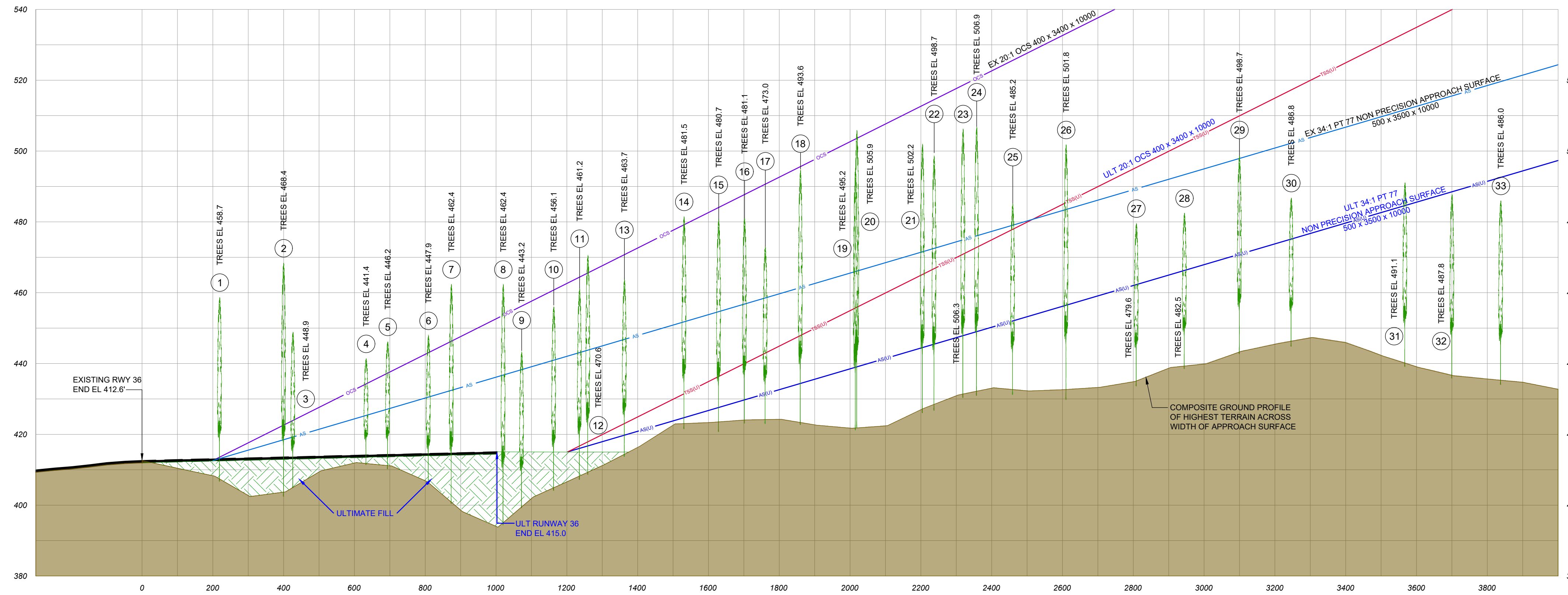
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EXISTING OBSTRUCTION TABLE					
No.	Description	Top Elevation (msl)	PT77 Approach Penetration	OCS Approach Penetration	Proposed Disposition
1	TREES	458.7	45.6	45.2	TRIM OR REMOVE
2	TREES	468.4	49.9	45.8	TRIM OR REMOVE
3	TREES	448.9	29.6	N/A	TRIM OR REMOVE
4	TREES	441.4	16.0	7.1	TRIM OR REMOVE
5	TREES	446.2	19.1	8.9	TRIM OR REMOVE
6	TREE	447.9	17.4	4.8	TRIM OR REMOVE
7	TREES	462.4	30.0	16.1	TRIM OR REMOVE
8	TREES	462.4	25.7	NA	TRIM OR REMOVE
9	TREES	443.2	4.9	NONE	CLEAR 20:1 OCS; NAR
10	TREES	456.1	15.2	NONE	CLEAR 20:1 OCS; NAR
11	TREES	461.2	18.1	NONE	CLEAR 20:1 OCS; NAR
12	TREES	470.6	26.9	5.1	TRIM OR REMOVE
13	TREES	481.5	29.7	2.3	TRIM OR REMOVE
14	TREES	480.7	26.0	NONE	CLEAR 20:1 OCS; NAR
15	TREES	481.1	24.3	NONE	CLEAR 20:1 OCS; NAR
16	TREES	493.6	32.2	NONE	CLEAR 20:1 OCS; NAR
17	TREES	495.2	29.2	N/A	TRIM OR REMOVE
18	TREES	505.9	39.8	2.3	TRIM OR REMOVE
19	TREES	502.2	30.7	NONE	CLEAR 20:1 OCS; NAR
20	TREES	498.7	26.2	NONE	CLEAR 20:1 OCS; NAR
21	TREES	506.3	31.4	NONE	CLEAR 20:1 OCS; NAR
22	TREES	506.9	30.8	NONE	CLEAR 20:1 OCS; NAR
23	TREES	485.2	6.1	NONE	CLEAR 20:1 OCS; NAR
24	TREES	501.8	18.3	NONE	CLEAR 20:1 OCS; NAR
27	TREES	498.7	0.8	NONE	CLEAR 20:1 OCS; NAR

Triggering Event: ALP Update
NAR: No Action Required

ULTIMATE OBSTRUCTION TABLE					
No.	Description	Top Elevation (msl)	PT77 Approach Penetration	OCS Approach Penetration	Proposed Disposition
11	TREES	461.2	45.3	N/A	TRIM OR REMOVE
12	TREES	470.6	54.0	52.8	TRIM OR REMOVE
13	TREES	463.7	43.9	40.6	TRIM OR REMOVE
14	TREES	481.5	56.8	50.1	TRIM OR REMOVE
15	TREES	480.7	51.4	N/A	TRIM OR REMOVE
16	TREES	481.1	51.4	41.1	TRIM OR REMOVE
17	TREES	473.0	41.6	30.1	TRIM OR REMOVE
18	TREES	493.6	59.3	45.7	TRIM OR REMOVE
20	TREES	505.9	66.9	50.0	TRIM OR REMOVE
21	TREES	502.2	57.8	37.1	TRIM OR REMOVE
22	TREES	498.7	27.9	32.0	TRIM OR REMOVE
23	TREES	506.3	58.5	35.5	TRIM OR REMOVE
24	TREES	506.9	57.9	34.2	TRIM OR REMOVE
25	TREES	485.2	33.2	7.3	TRIM OR REMOVE
26	TREES	501.8	45.4	16.4	TRIM OR REMOVE
27	TREES	479.6	17.4	NONE	CLEAR 20:1 OCS; NAR
28	TREES	482.5	16.3	NONE	CLEAR 20:1 OCS; NAR
29	TREES	498.7	27.9	NONE	CLEAR 20:1 OCS; NAR
30	TREES	486.8	11.7	NONE	CLEAR 20:1 OCS; NAR
31	TREES	491.1	6.6	NONE	CLEAR 20:1 OCS; NAR

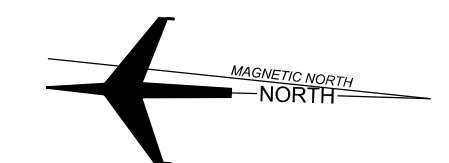
Triggering Event: ALP Update
NAR: No Action Required



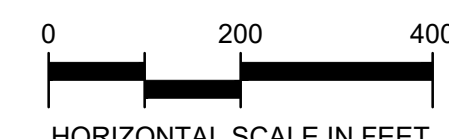
RUNWAY 36 PROFILE


GENERAL NOTES:

- OBSTRUCTIONS IDENTIFIED BY COFFMAN ASSOCIATES FROM DATA PROVIDED BY TEXAS DEPARTMENT OF TRANSPORTATION. DATE OF DATA IS UNKNOWN.
- HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83; VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88
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Annual Rate of Change
00° 06' West
(Source: NOAA, NCEI, April 2019)



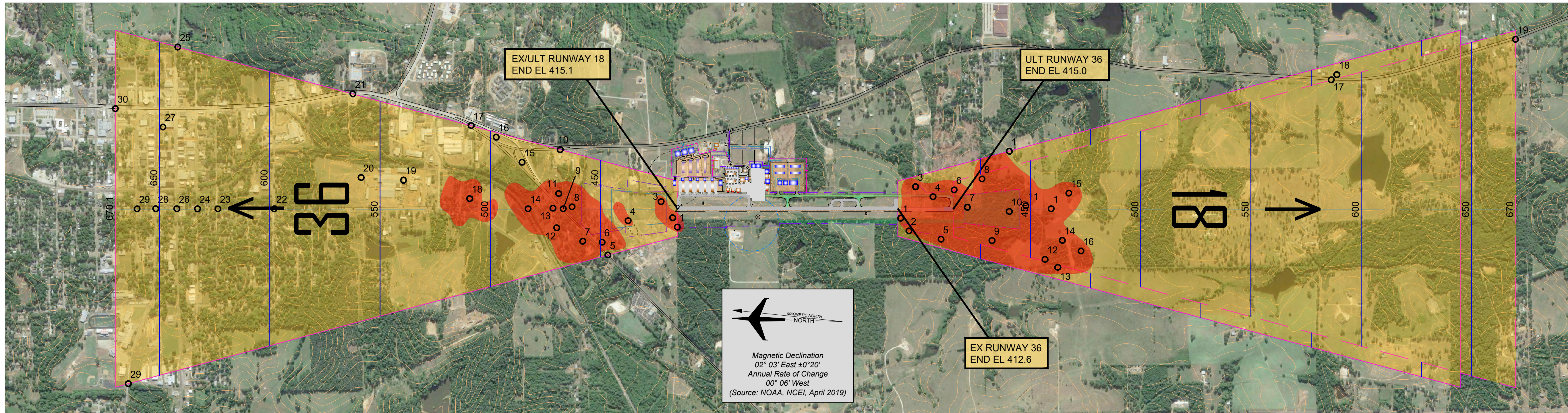
TEXAS DEPARTMENT OF TRANSPORTATION AVIATION DIVISION ALP APPROVED ACCORDING TO FAA AC 150/5300-13A PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING AND FAA NRA STUDY PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION ON AIRPORT PROPERTY. COPYRIGHT 2017 TXDOT AVIATION DIVISION, ALL RIGHTS RESERVED.		AIRPORT SPONSOR CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR. SPONSOR ACKNOWLEDGES APPROVAL OF ALP BY TXDOT DOES NOT CONSTITUTE A COMMITMENT TO FUNDING.	
Dan Herman, DIRECTOR, AVIATION DIVISION DATE: _____	SIGNATURE: _____ DATE: _____	TITLE, AIRPORT SPONSOR'S REPRESENTATIVE: _____	
PREPARED BY: 237 N.W. Blue Parkway Suite 100 Lee's Summit, Mo. 64063 (816) 524-5500, Fax (2575) Coffman Phoenix Office 4835 E. Cactus Road Suite 235 Scottsdale, Az. 85254 (602) 993-9999, Fax (7196)		 T. STUBER DESIGNED BY MAY 2020 DATE D. PRZYBYCIEN DRAWN BY MAY 2020 DATE	

IPASD RUNWAY 36
FOX STEPHENS FIELD/
GILMER MUNICIPAL AIRPORT (JX1)
GILMER, TEXAS

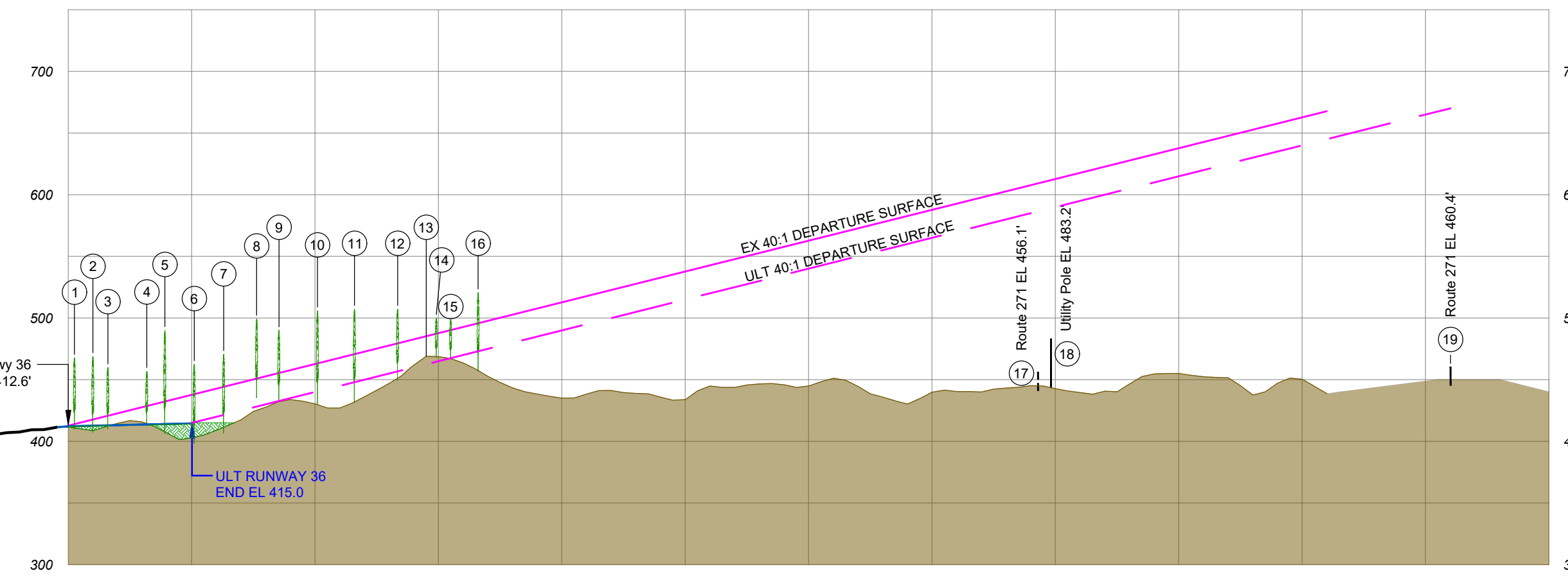
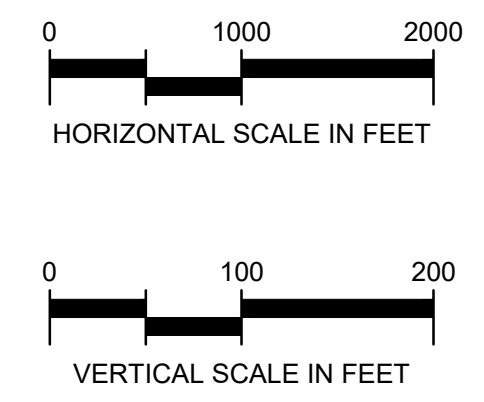
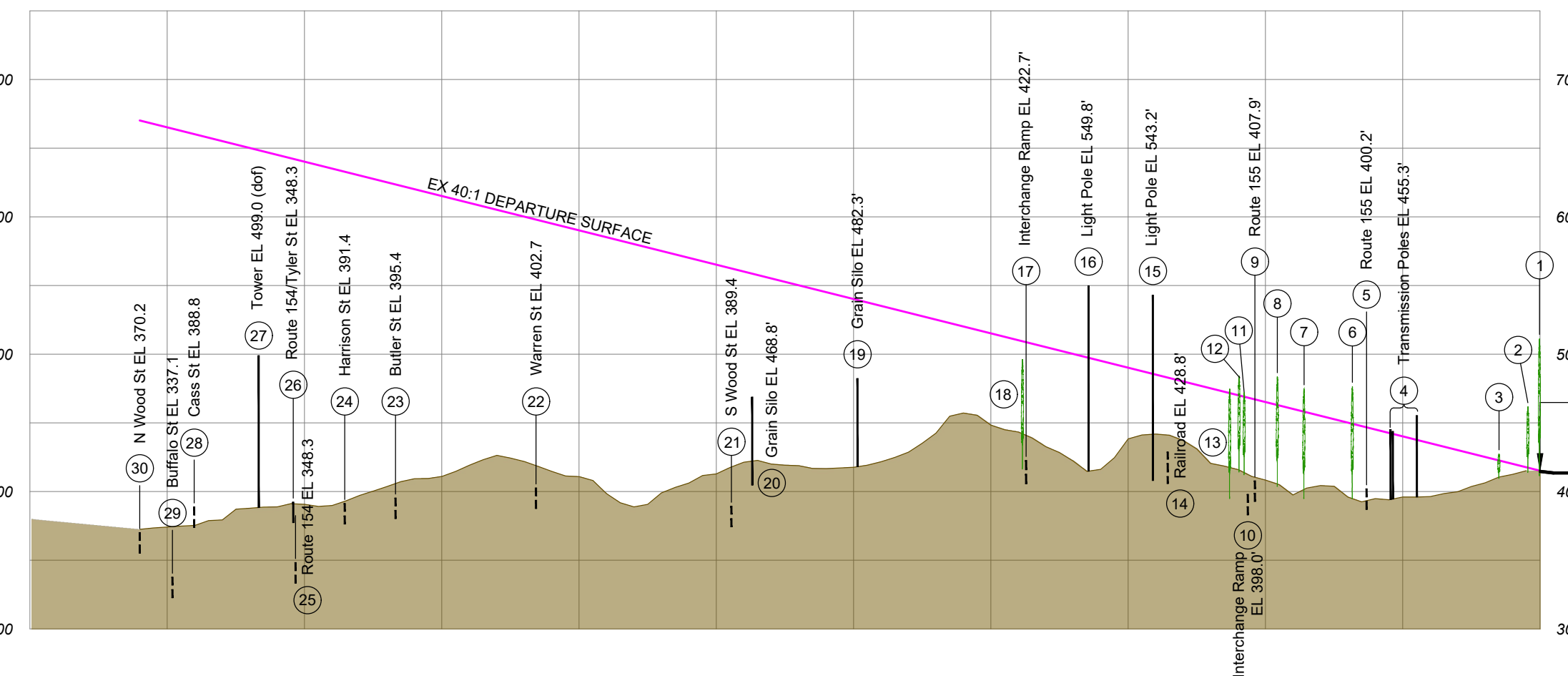


NO.	REVISIONS	BY	CHKD	DATE

C:\Users\Diana Przybycien\Coffman Associates Inc\Coffman - sp_CAD\Diana Przychien\GILMER(JX1)\ALP\07_JX1_IPASD_36.dwg Printed Date: 5-06-20 01:00:17 PM Diana Przybycien



OBSTRUCTION ANALYSIS WAS DETERMINED USING BASEMAPPING PROVIDED BY TXDOT. A NEW OBSTRUCTION SURVEY WAS NOT CONDUCTED FOR THIS PROJECT. THERE MAY BE OBSTACLES NOT ACCOUNTED FOR DUE TO THE AGE OF THE SURVEY. BEST AVAILABLE INFORMATION WAS USED ACCORDING TO THE CONTRACT SCOPE.



No.	Description	Top Elevation (msl)	Departure Penetrations		Proposed Disposition
			Existing	Ultimate	
1	TREES	511.4	98.2	SAME	REMOVE ALL TREES
2	TREES	481.8	44.5	SAME	REMOVE ALL TREES
3	TREES	427.5	4.9	SAME	REMOVE ALL TREES
4	TRANSMISSION POLES	455.3	17.8	SAME	ASSESS DEPARTURE AREA. MAINTAIN/UPDATE OBSTACLE DEPARTURE PROCEDURE
6	TREES	478.6	27.3	SAME	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
7	TREES	474.7	18.7	SAME	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
8	TREES	483.4	20.7	SAME	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
11	TREES	471.9	3.0	SAME	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
12	TREES	484.2	14.3	SAME	ASSESS DEPARTURE AREA. MAINTAIN/UPDATE OBSTACLE DEPARTURE PROCEDURE
13	TREES	474.1	2.5	SAME	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
15	LIGHT POLE	543.2	57.6	SAME	ASSESS DEPARTURE AREA. MAINTAIN/UPDATE OBSTACLE DEPARTURE PROCEDURE
16	LIGHT POLE	548.8	52.5	SAME	ASSESS DEPARTURE AREA. MAINTAIN/UPDATE OBSTACLE DEPARTURE PROCEDURE

Triggering Event: ALP Update
Survey mapping provided by TXDOT

No.	Description	Top Elevation (msl)	Departure Penetrations		Proposed Disposition
			Existing	Ultimate	
1	TREES	487.7	53.9	N/A	ASSESS DEPARTURE AREA. MAINTAIN/UPDATE OBSTACLE DEPARTURE PROCEDURE
2	TREES	489.0	51.4	N/A	REMOVE ALL TREES
3	TREES	460.0	39.2	N/A	REMOVE ALL TREES
4	TREES	456.9	57.9	N/A	REMOVE ALL TREES
5	TREES	490.1	57.9	N/A	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
6	TREES	482.4	24.3	47.0	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
7	TREES	470.6	26.5	49.2	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
8	TREES	483.3	43.0	62.3	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
9	TREES	490.9	35.6	58.3	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
10	TREES	505.9	42.8	65.5	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
11	TREES	506.3	35.7	58.4	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
12	TREES	507.1	29.0	59.8	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
13	TERRAIN	480.0	(18.5)	6.5	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
14	TREES	499.9	12.7	35.4	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
15	TREES	488.7	8.6	31.3	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE
16	TREES	520.6	25.0	47.8	ASSESS DEPARTURE AREA. UPDATE OBSTACLE DEPARTURE PROCEDURE

Triggering Event: ALP Update
Survey mapping provided by TXDOT

TEXAS DEPARTMENT OF TRANSPORTATION
AVIATION DIVISION

ALP APPROVED ACCORDING TO FAA AC 150/5300-13A PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING AND FAA NRA STUDY PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION ON AIRPORT PROPERTY.

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Dan Harmon, DIRECTOR, AVIATION DIVISION

AIRPORT SPONSOR

CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR

SPONSOR ACKNOWLEDGES APPROVAL OF ALP BY TXDOT DOES NOT CONSTITUTE A COMMITMENT TO FUNDING.

T. STUBER
DATE: MAY 2020

D. PRZYBYCIEN
DATE: MAY 2020

PREPARED BY:
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Coffman Associates
Airport Consultants
www.coffmanassociates.com

DEPARTURE SURFACE DRAWING RUNWAY 18-36
FOX STEPHENS FIELD/
GILMER MUNICIPAL AIRPORT (JX1)
GILMER, TEXAS

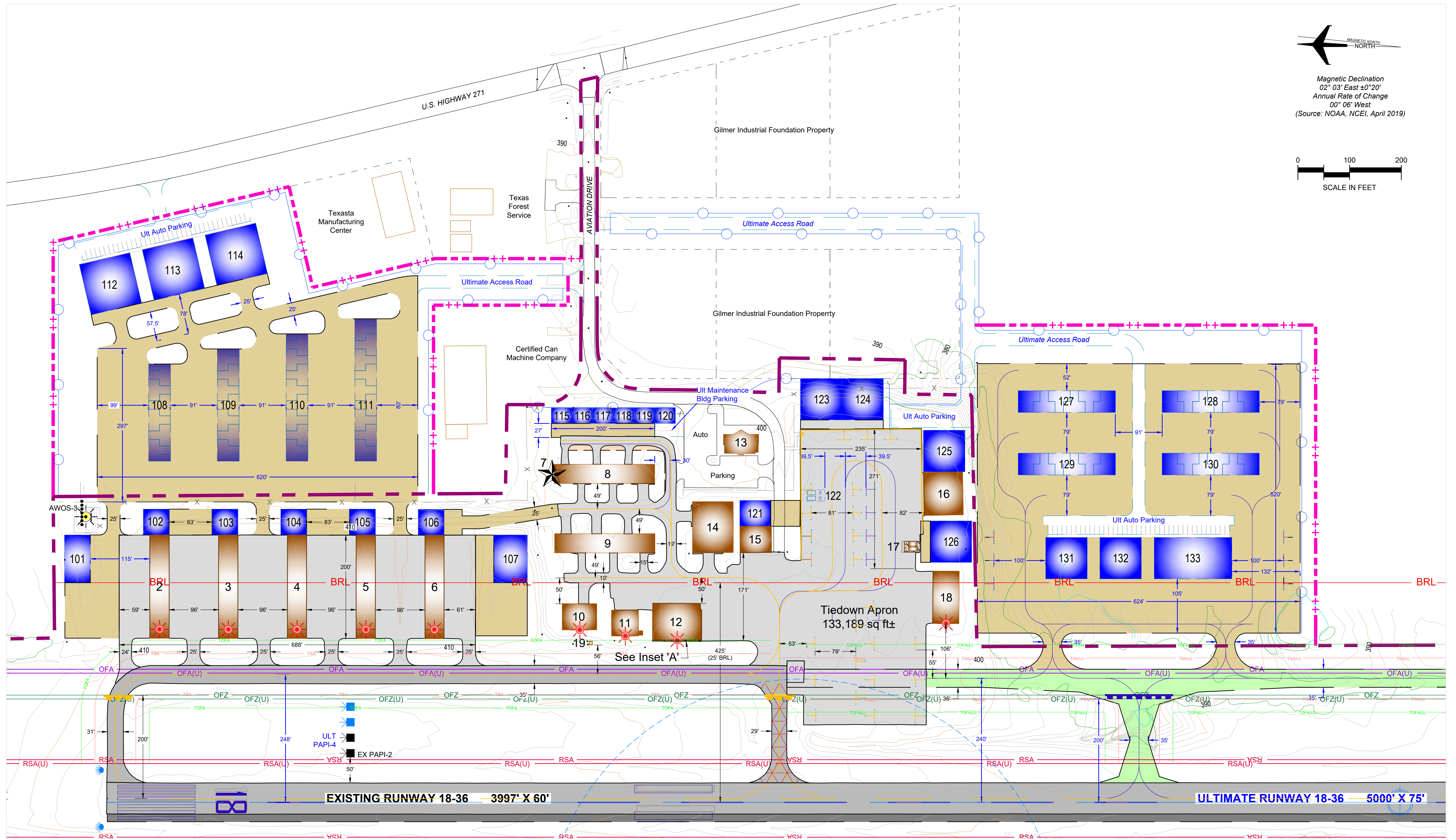
NO. REVISIONS BY CHKD DATE

Texas Department of Transportation
Aviation Division
SHEET 8 OF 11

EXISTING AIRPORT FACILITIES		
NO.	DESCRIPTION	ELEV. (MSL)
1	AWOS-3	447.2'
2	T-Hangars	427.6'
3	T-Hangars	427.5'
4	T-Hangars	427.5'
5	T-Hangars	426.8'
6	T-Hangars	426.7'
7	Airport Beacon	470.7'
8	T-Hangars	417.7'
9	T-Hangars	418.0'
10	Executive Box Hangar	422.8'
11	Executive Box Hangar	423.9'
12	Executive Box Hangar	426.0'
13	Terminal Building	417.8'
14	Flight of the Phoenix Aviation Museum	430.6'
15	Executive Box Hangar	422.4'
16	Executive Box Hangar	433.2'
17	Self-Service 100LL Fuel	415.0'
18	Executive Box Hangar	428.1'
19	Electrical Vault	421.7'

ULTIMATE AIRPORT FACILITIES		
NO.	DESCRIPTION	ELEV. (AGL)*
101	Box Hangar	22.0'
102	Box Hangar	22.0'
103	Box Hangar	22.0'
104	Box Hangar	22.0'
105	Box Hangar	22.0'
106	Box Hangar	22.0'
107	Box Hangar	28.0'
108	T-Hangars	17.0'
109	T-Hangars	17.0'
110	T-Hangars	17.0'
111	T-Hangars	17.0'
112	Aviation Industrial Park Facility	32.0'
113	Aviation Industrial Park Facility	32.0'
114	Aviation Industrial Park Facility	32.0'
115	Linear Box Hangar	22.0'
116	Linear Box Hangar	22.0'
117	Linear Box Hangar	22.0'
118	Linear Box Hangar	22.0'
119	Linear Box Hangar	22.0'
120	Maintenance Building	22.0'
121	Box Hangar	24.0'
122	Self-Service 100LL and Jet A Fuel	12.0'
123	Box Hangar	28.0'
124	Box Hangar	28.0'
125	Box Hangar	28.0'
126	Box Hangar	28.0'
127	T-Hangars	17.0'
128	T-Hangars	17.0'
129	T-Hangars	17.0'
130	T-Hangars	17.0'
131	Box Hangar	28.0'
132	Box Hangar	28.0'
133	Box Hangar	30.0'
134	AWOS-3	35.0'

* Structure heights are estimates based on typical heights for proposed building type.



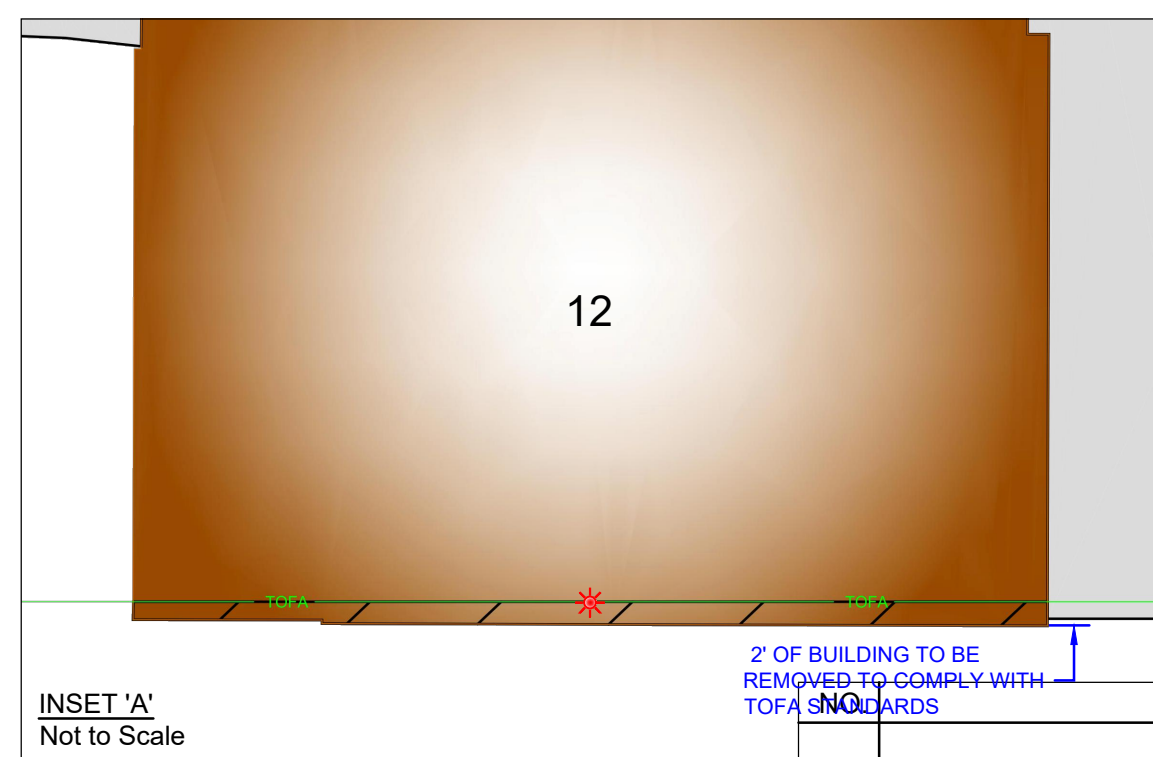
Magnetic Declination
02° 03' East ±0°20'
Annual Rate of Change
00° 06' West
(Source: NOAA, NCEI, April 2019)

0 100 200
SCALE IN FEET

LEGEND		
EXISTING	ULTIMATE	DESCRIPTION
---	---	AIRPORT PROPERTY LINE
---	---	AVIGATION EASEMENT
---	---	SECTION CORNERS
---	---	AIRPORT REFERENCE POINT (ARP)
---	---	AIRPORT BEACON
---	---	AWOS-3
---	---	BUILDING RESTRICTION LINE (25')
---	---	NAVAID CRITICAL AREA
---	---	STRUCTURES ON AIRPORT
---	---	STRUCTURE OFF AIRPORT
---	---	ABANDON/REMOVE
---	---	FENCE LINE
---	---	HOLD MARKING
---	---	RUNWAY PAVEMENT
---	---	TAXIWAY PAVEMENT
---	---	APRON PAVEMENT
---	---	SURVEY MONUMENT WITH IDENTIFIER
---	---	OBJECT FREE AREA
---	---	RUNWAY SAFETY AREA
---	---	OBSTACLE FREE ZONE
---	---	RUNWAY PROTECTION ZONE
---	---	TAXIWAY OBJECT FREE AREA
---	---	TAXIWAY/TAXILANE SAFETY AREA
---	---	OBSTRUCTION LIGHT
---	---	TIE-DOWNS
---	---	PAPI-4
---	---	RUNWAY END IDENTIFIER LIGHTS (REIL)
---	---	TREELINE
---	---	TOPOGRAPHIC CONTOURS

GENERAL NOTES:

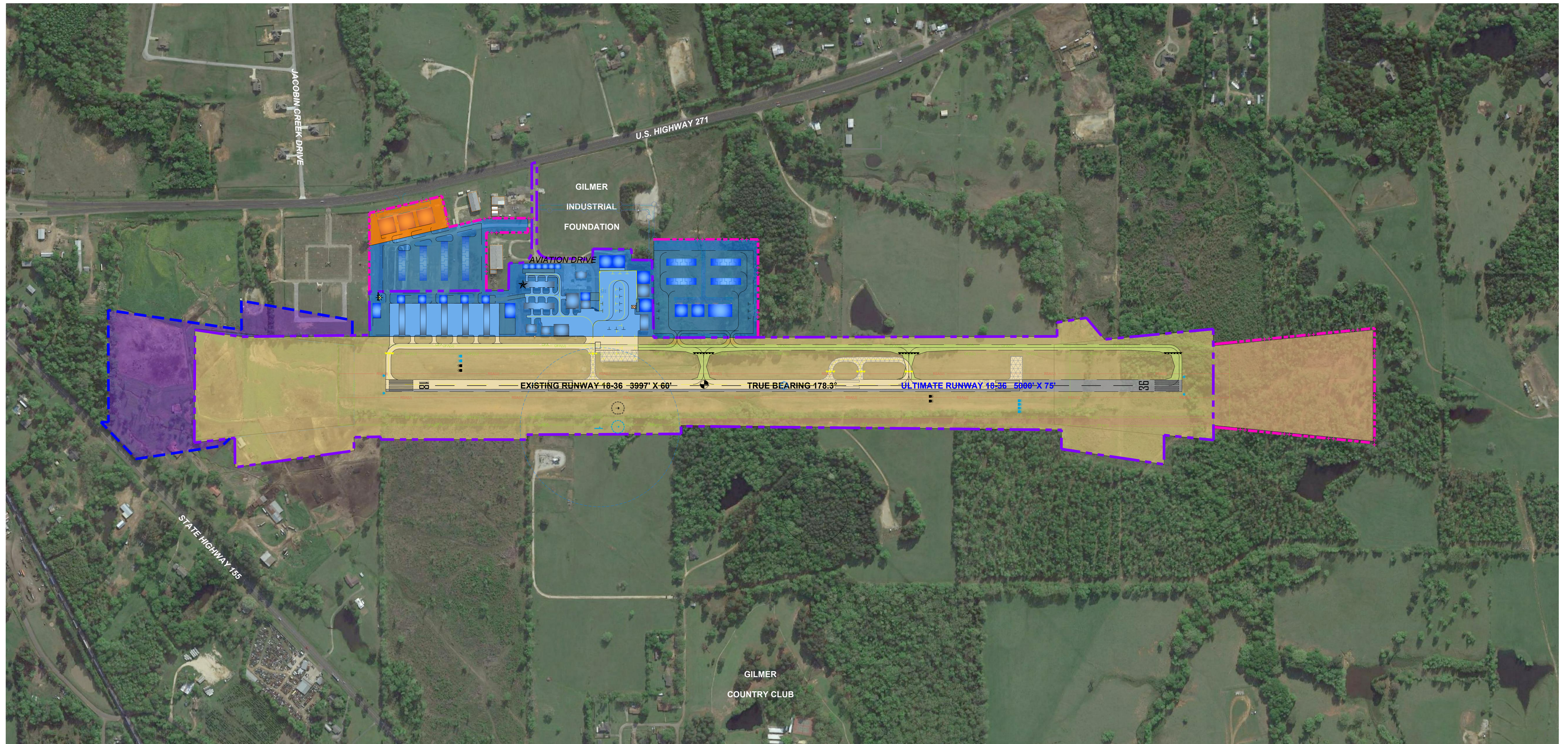
- UNLESS NOTED OTHERWISE ALL EXISTING COORDINATES, ELEVATIONS, AND BEARINGS FROM DATA RECEIVED FROM THE TEXAS DEPARTMENT OF TRANSPORTATION (TXDOT).
- OTHER DATA SOURCES CONSULTED INCLUDE FAA AIRPORT MASTER RECORD FORM 5010, AND THE FAA AIRPORT FACILITY DIRECTORY http://www.faa.gov/air_traffic/flight_info/aeronav/digital_products/dafd/, AND <http://webdata.faa.gov/>
- HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83; VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88.
- SEE INNER PORTION OF THE APPROACH SURFACE DRAWINGS FOR OBSTACLE CLEARANCE SURFACES AND PART 77 APPROACH SURFACE PENETRATIONS.
- MAGNETIC DECLINATION FROM NOAA NATIONAL GEOPHYSICAL DATA CENTER.
- OBSTRUCTION LIGHTING TO BE ADDED TO THE FOLLOWING BUILDINGS WITHIN THE BRL, BUILDING NUMBERS, 2, 3, 4, 5, 6, 10, 11, 12, AND 18.



TEXAS DEPARTMENT OF TRANSPORTATION AVIATION DIVISION ALP APPROVED ACCORDING TO FAA AC 150/5300-13A PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING AND FAA NRA STUDY PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION ON AIRPORT PROPERTY. COPYRIGHT 2017 TXDOT AVIATION DIVISION, ALL RIGHTS RESERVED.		AIRPORT SPONSOR CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR. SPONSOR ACKNOWLEDGES APPROVAL OF ALP BY TXDOT DOES NOT CONSTITUTE A COMMITMENT TO FUNDING.																	
Dan Harman, DIRECTOR, AVIATION DIVISION DATE _____	DATE _____ SIGNATURE _____ TITLE, AIRPORT SPONSOR'S REPRESENTATIVE	PREPARED BY: 237 N.W. Blue Parkway Suite 100 Lee's Summit, Mo. 64063 (816) 524-3500, Fax (2575) Coffman-Phoenix Office 4835 E. Cactus Road Suite 235 Scottsdale, Az. 85254 (602) 993-6999, Fax (7196)	T. STUBER DESIGNED BY D. PRZYBYCIEN DRAWN BY DATE MAY 2020																
TERMINAL AREA DRAWING FOX STEPHENS FIELD/ GILMER MUNICIPAL AIRPORT (JX1) GILMER, TEXAS		 Coffman Associates Airport Consultants www.coffmanassociates.com																	
<table border="1"> <thead> <tr><th>REVISIONS</th><th>BY</th><th>CHKD</th><th>DATE</th></tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>		REVISIONS	BY	CHKD	DATE													 Aviation Division SHEET 9 OF 11	
REVISIONS	BY	CHKD	DATE																

Coffman Associates C:\Users\Diana Przybycien\Coffman Associates Inc\Coffman - sp_CAD\Diana Przychien\Gilmer(JX1)\ALP\09_JX1_TAB.dwg Printed Date: 5-06-20 01:01:09 PM Diana Przybycien

Coffman Associates C:\Users\Diana Przybycien\Coffman Associates Inc\Coffman - sp_CAD\Diana Przybycien\Gilmer\A\PA\10_01_LU.dwg Printed Date: 5-08-20 10:38:14 AM Diana Przybycien



LEGEND

	Airfield Operations		Existing Property Line
	General Aviation		Existing Avigation Easement
	Mixed Use		Ultimate Property Line

Magnetic Declination
 02° 03' East ±0"20"
 Annual Rate of Change
 00" 06' West
 (Source: NOAA, NCEI, April 2019)

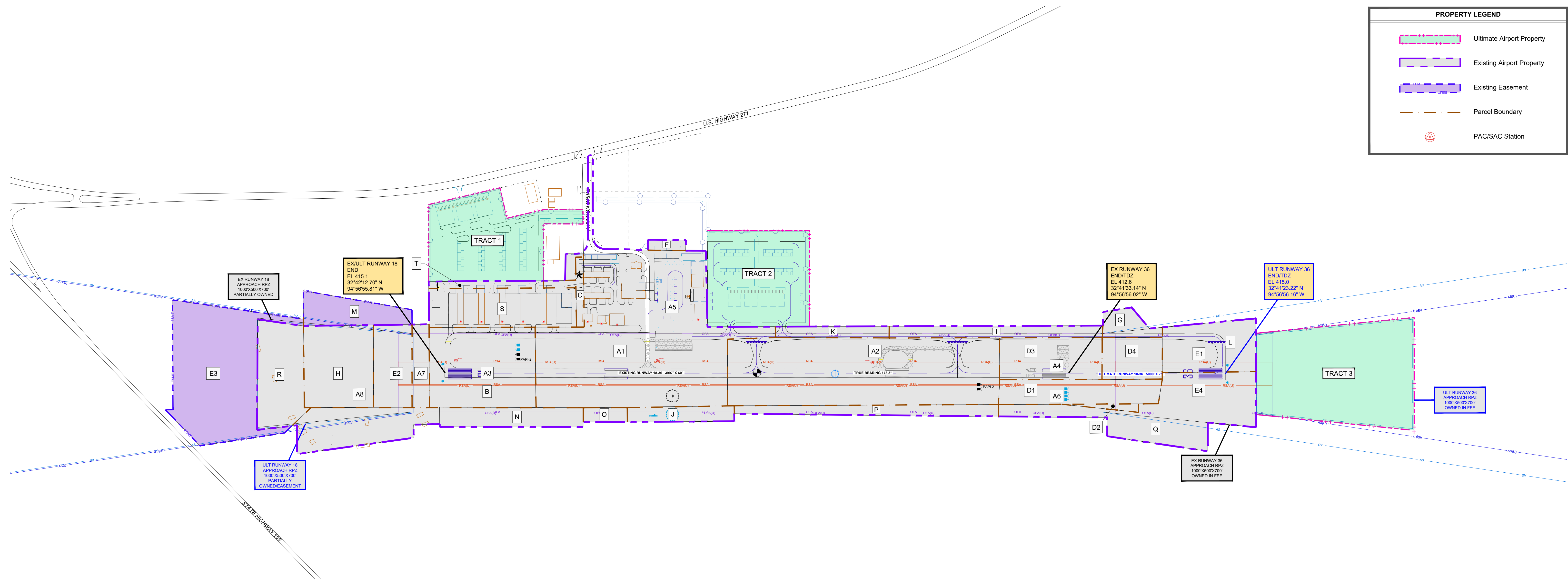
0 300 600
 SCALE IN FEET

NO.	REVISIONS	BY	CHK'D	DATE

<p style="text-align: center;">TEXAS DEPARTMENT OF TRANSPORTATION AVIATION DIVISION</p> <p>ALP APPROVED ACCORDING TO FAA AC 150/5300-13A PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING AND FAA NRA STUDY PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION ON AIRPORT PROPERTY.</p> <p>COPYRIGHT 2017 TXDOT AVIATION DIVISION. ALL RIGHTS RESERVED.</p> <p>_____ Dan Harmon, DIRECTOR, AVIATION DIVISION DATE</p>	<p style="text-align: center;">AIRPORT SPONSOR</p> <p>CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR.</p> <p>SPONSOR ACKNOWLEDGES APPROVAL OF ALP BY TXDOT DOES NOT CONSTITUTE A COMMITMENT TO FUNDING.</p> <p>_____ TITLE, AIRPORT SPONSOR'S REPRESENTATIVE DATE</p>
<p>PREPARED BY: 237 N.W. Blue Parkway Suite 100 Lee's Summit, Mo. 64063 (816) 524-5500, Fax (2575) Coffman Phoenix Office 4835 E. Cactus Road Suite 235 Scottsdale, Az. 85254 (602) 993-4999, Fax (7196)</p>	<div style="text-align: center;"> Coffman Associates Airport Consultants www.coffmanassociates.com </div>
<p>_____ T. STUBER MAY 2020 DESIGNED BY DATE</p> <p>_____ D. PRZYBYCIEN MAY 2020 DRAWN BY DATE</p>	<div style="text-align: center;"> Texas Department of Transportation Aviation Division </div>

LAND USE DRAWING
FOX STEPHENS FIELD/
GILMER MUNICIPAL AIRPORT (JX1)
GILMER, TEXAS

PROPERTY LEGEND	
	Ultimate Airport Property
	Existing Airport Property
	Existing Easement
	Parcel Boundary
	PAC/SAC Station



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EXISTING PROPERTY TABLE										
Lot ID	Grantor	Grantee	Acreage	Interest	Conveyance Instrument	Book - Page	Deed No.	Date	FAA Grant Number	Remarks
A1	Gilmer Industrial Fnd	City of Gilmer	24.70	Fee Simple	Warranty Deed	Book 311, Page 95		6/30/1967	FAAP 9-41-202-C801	
A2	Glynn P. & Ferris Arrington	City of Gilmer	17.20	Fee Simple	Warranty Deed	Book 315, Page 543		4/17/1968	FAAP 9-41-202-C801	
A3	Uphur County	City of Gilmer	8.01	Fee Simple	Lease	Book 315, Page 545		4/17/1968	FAAP 9-41-202-C801	
A4	Futrell Jones	City of Gilmer	2.21	Fee Simple	Easement	Book 315, Page 548		4/17/1968	FAAP 9-41-202-C801	Tract A4 Easement (2.41 Acres) in part of Tract D3 (4.05 Acres)
A5	Gilmer Industrial Fnd	City of Gilmer	24.70	Fee Simple	Warranty Deed	Book 315, Page 552		4/17/1968	FAAP 9-41-202-C801	
A6	Ana Beth Jones Holmes & Don Holmes	City of Gilmer	1.03	Fee Simple	Easement	Book 315, Page 556		4/17/1968	FAAP 9-41-202-C801	Tract A6 Easement (1.03 Acres) is part of Tract D1 (3.71 Acres)
A7	Ray D. & Johnnie Lou Sorrells	City of Gilmer	1.32	Fee Simple	Warranty Deed	Book 315, Page 574		4/18/1968	FAAP 9-41-202-C801	
A8	Ray D. & Johnnie Lou Sorrells	City of Gilmer	3.94	Fee Simple	Easement	Book 315, Page 575		4/18/1968	FAAP 9-41-202-C801	Tract A8 Easement (3.94 Acres) is part of Tract E3 (20.78 Acres)
B	City of Gilmer and Upshur County	City of Gilmer	0.77	Fee Simple	Right of Way	Book 331, Page 359		6/9/1970		Includes 30' Construction Easement Along East Side of Right of Way
C	Gilmer Industrial Fnd	City of Gilmer	0.52	Fee Simple	Warranty Deed	Book 448, Page 895		10/27/1983		
D1	Ana Beth Holmes	City of Gilmer	3.71	Fee Simple	Warranty Deed	Book 478, Page 149		7/17/1986	TAC 852-22	
D2	Ana Beth Holmes	City of Gilmer	0.31	Fee Simple	Warranty Deed	Book 478, Page 149		7/17/1986	TAC 852-22	
D3	William D. & Billie M. Hadley	City of Gilmer	4.05	Fee Simple	Judgement	File No. 297-86		8/28/1986	TAC 852-22	
D4	Gilmer Industrial Fnd	City of Gilmer	2.37	Fee Simple	Warranty Deed	Book 487, Page 93		4/17/1987	TAC 852-22	
D5	William D. & Billie M. Hadley	City of Gilmer	4.05	Fee Simple	Judgement	Book 158, Page 486		5/2/1994	TAC 852-22	
E1	Thomas Coy Sisson	City of Gilmer	2.71	Fee Simple	Avigation Easement	Book 194, Page 152		6/9/1995	TX# 94-11-031	Tract E1 Avigation Easement (2.71 Acres) is part of Tract L (4.36 Acres)
E2	Gilmer Industrial Fnd	City of Gilmer	3.01	Fee Simple	Warranty Deed	Book 207, Page 331		12/13/1995	TX# 94-11-031	
E3	Gilmer Industrial Fnd	City of Gilmer	20.78	Fee Simple	Avigation Easement	Book 210, Page 951		12/19/1995	TX# 94-11-031	
E4	Ana Beth Holmes	City of Gilmer	2.49	Fee Simple	Avigation Easement	Book 218, Page 998		8/12/1996	TX# 94-11-031	Tract E4 Avigation Easement (2.49 Acres) is part of Tract Q (8.55 Acres)
F	Gilmer Industrial Fnd	City of Gilmer	0.37	Fee Simple	Warranty Deed	Book 1258, Page 790	201604840	6/30/2016		
G	Gilmer Industrial Fnd	City of Gilmer	1.20	Fee Simple	Warranty Deed	Book 1312, Page 7	201704009	6/26/2017	1319GLMER	
H	Gilmer Industrial Fnd	City of Gilmer	5.37	Fee Simple	Warranty Deed	Book 1312, Page 12	201704010	6/26/2017	1319GLMER	
I	William D. & Billie M. Hadley	City of Gilmer	2.43	Fee Simple	Warranty Deed	Book 1313, Page 311	201704210	7/5/2017	1319GLMER	
J	Robby L. Wright	City of Gilmer	1.52	Fee Simple	Warranty Deed		201706314	9/26/2017	1319GLMER	
K	David Edward Pickett	City of Gilmer	1.21	Fee Simple	Warranty Deed		201706316	9/26/2017	1319GLMER	
L	Coye Sisson	City of Gilmer	4.36	Fee Simple	Warranty Deed		201706401	9/29/2017	1319GLMER	
M	Sunset Memorial Park	City of Gilmer	2.56	Fee Simple	Avigation Easement		201800392	1/16/2018	1319GLMER	
N	John W. Farrell	City of Gilmer	2.63	Fee Simple	Warranty Deed		201800368	1/18/2018	1319GLMER	
O	Sulphur River Gilmer LP	City of Gilmer	0.60	Fee Simple	Warranty Deed		201802717	4/24/2018	1319GLMER	
P	Jared K. Hartly	City of Gilmer	2.53	Fee Simple	Warranty Deed		201802718	4/24/2018	1319GLMER	
Q	Ana Beth Jones Holmes	City of Gilmer	8.55	Fee Simple	Warranty Deed		201803409	5/23/2018	1319GLMER	
R	Henry & Judi Wilson	City of Gilmer	9.12	Fee Simple	Warranty Deed		201905689	8/29/2019	1319GLMER	
S	Gilmer Industrial Fnd	City of Gilmer	5.468	Fee Simple	Warranty Deed	Vol 446, Page 311	2791	2/15/2002		
T	Gilmer Industrial Fnd	City of Gilmer	0.34	Fee Simple	Warranty Deed	Vol 815, Page 573	200806177	7/18/2008		

ULTIMATE PROPERTY TABLE		
TRACT ID	Acreage	Remarks
1	9.20	Fee Simple
2	9.20	Fee Simple
3	14.40	Acquire in Fee for Runway Protection Zone Control

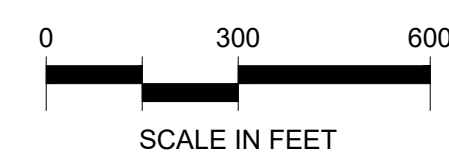
Magnetic Declination

 02° 03' East ±0°20'

 Annual Rate of Change

 00° 06' West

 (Source: NOAA, NCEI, April 2019)



FOR APPROVAL BY
CITY OF GILMER, TEXAS
 _____ DATE: _____
Greg Hutson
City Manager

FAA APPROVAL STAMP

TEXAS DEPARTMENT OF TRANSPORTATION AVIATION DIVISION	AIRPORT SPONSOR
ALP APPROVED ACCORDING TO FAA AC 150/5300-13A PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING AND FAA NRA STUDY PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION ON AIRPORT PROPERTY.	CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR.
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_____ Dan Harmon, DIRECTOR, AVIATION DIVISION	_____ SIGNATURE
_____ DATE	_____ DATE
_____ TITLE, AIRPORT SPONSOR'S REPRESENTATIVE	

PREPARED BY:
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 (816) 524-5500, Fax (2075)
 Coffman Phoenix Office
 4835 E. Cactus Road
 Suite 235
 Scottsdale, Az. 85254
 (602) 993-9999, Fax (7196)



T. STUBER
 DESIGNED BY
 DATE
 MAY 2020
 D. PRZYBYCIEN
 DRAWN BY
 DATE
 MAY 2020

AIRPORT PROPERTY MAP
FOX STEPHENS FIELD/
GILMER MUNICIPAL AIRPORT (JX1)
GILMER, TEXAS



NO.	REVISIONS	BY	CHK'D	DATE