Airport Layout Plan

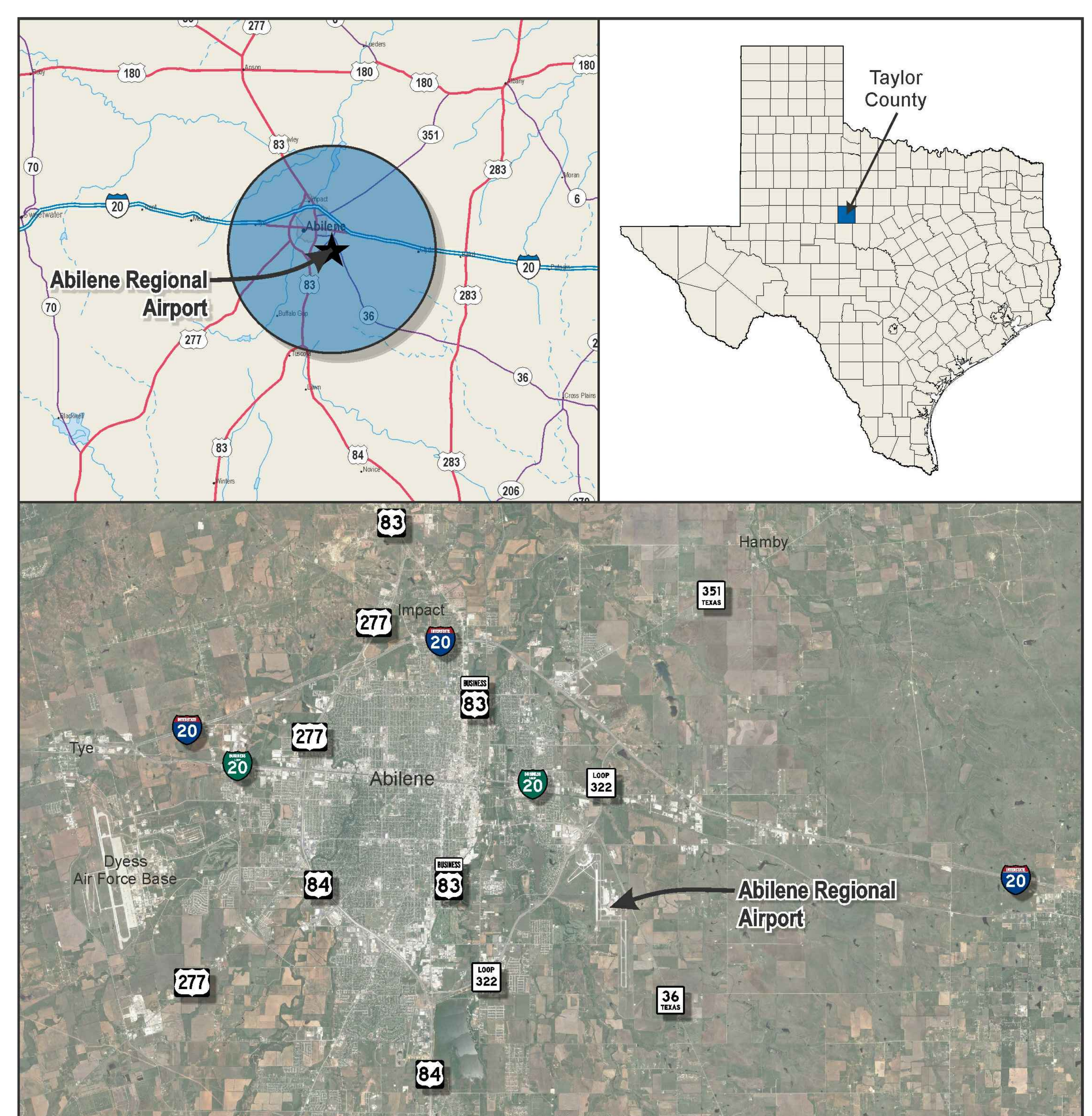
ABI

The Easy Way To Fly.

GARVER

Abilene Regional Airport
Abilene, Texas
September, 2019

LOCATION AND VICINITY MAP



Source: MileByMile.com / Google Earth

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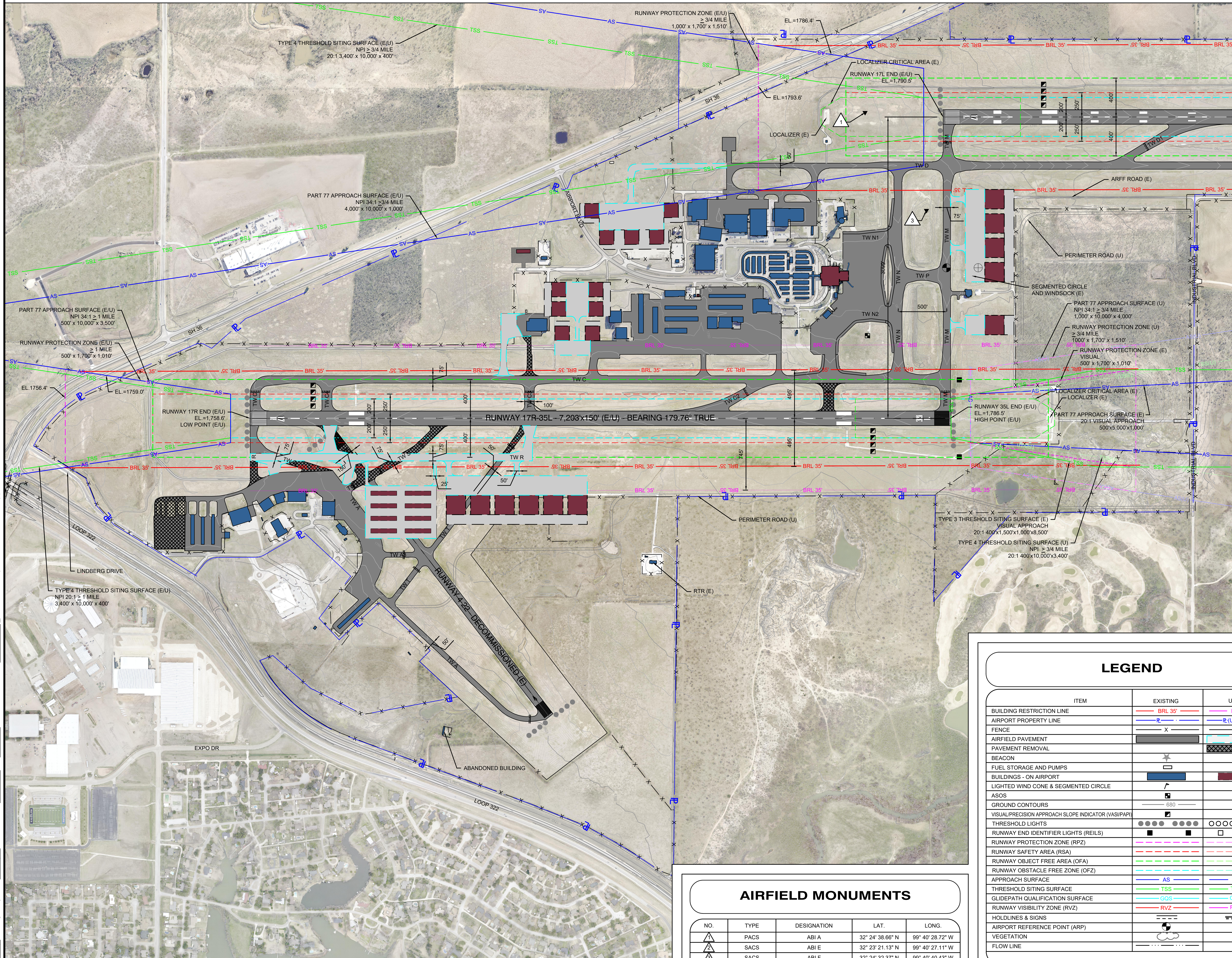

MAGNETIC
TRUE
4.99° E
(AUG 2017)
(0.11° W CHANGE PER YEAR)

500' 0 500' 1000' 1500'
SCALE: 1" = 500'
AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS

NOTES:
1. BUILDING INFORMATION CAN BE FOUND ON TAD-1 AND TAD-2 - SHEET 17-18.

LEGEND

ITEM	EXISTING	ULTIMATE
BUILDING RESTRICTION LINE	BRL 35'	BRL 35'
AIRPORT PROPERTY LINE	PL	PL(U)
FENCE	X	XX
AIRFIELD PAVEMENT		
PAVEMENT REMOVAL		
BEACON		
FUEL STORAGE AND PUMPS		SAME
BUILDINGS - ON AIRPORT		
LIGHTED WIND CONE & SEGMENTED CIRCLE		
ASOS		
GROUND CONTOURS	680	SAME
VISUAL/PRECISION APPROACH SLOPE INDICATOR (VASI/PAPI)		
THRESHOLD LIGHTS		
RUNWAY END IDENTIFIER LIGHTS (REILS)		
RUNWAY PROTECTION ZONE (RPZ)		
RUNWAY SAFETY AREA (RSA)		
RUNWAY OBJECT FREE AREA (OFA)		
RUNWAY OBSTACLE FREE ZONE (OFZ)		
APPROACH SURFACE	AS	AS(U)
THRESHOLD SITING SURFACE	TSS	TSS(U)
GLIDEPATH QUALIFICATION SURFACE	GQS	GQS(U)
RUNWAY VISIBILITY ZONE (RVZ)	RVZ	RVZ(U)
HOLDLINES & SIGNS		
AIRPORT REFERENCE POINT (ARP)		
VEGETATION		SAME
FLOW LINE		SAME

AIRFIELD MONUMENTS

NO.	TYPE	DESIGNATION	LAT.	LONG.
1	PACS	ABI A	32° 24' 38.66" N	99° 40' 28.72" W
2	SACS	ABI E	32° 23' 21.13" N	99° 40' 27.11" W
3	SACS	ABI F	32° 24' 32.37" N	99° 40' 40.43" W

ALL COORDINATES AND ELEVATIONS HORIZONTAL NAD 83, VERTICAL NAVD 88.

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982, AS AMENDED. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

AIRPORT SPONSOR BLOCK

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

TITLE, AIRPORT SPONSOR'S REPRESENTATIVE

SIGNATURE DATE

FEDERAL AVIATION ADMINISTRATION APPROVAL BLOCK

GARVER
3010 Gaylord Parkway
Suite 190
Frisco, TX 75034
(972) 377-7480

REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

AIRPORT LAYOUT DRAWING I

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER
ALD-1

SHEET NUMBER 2

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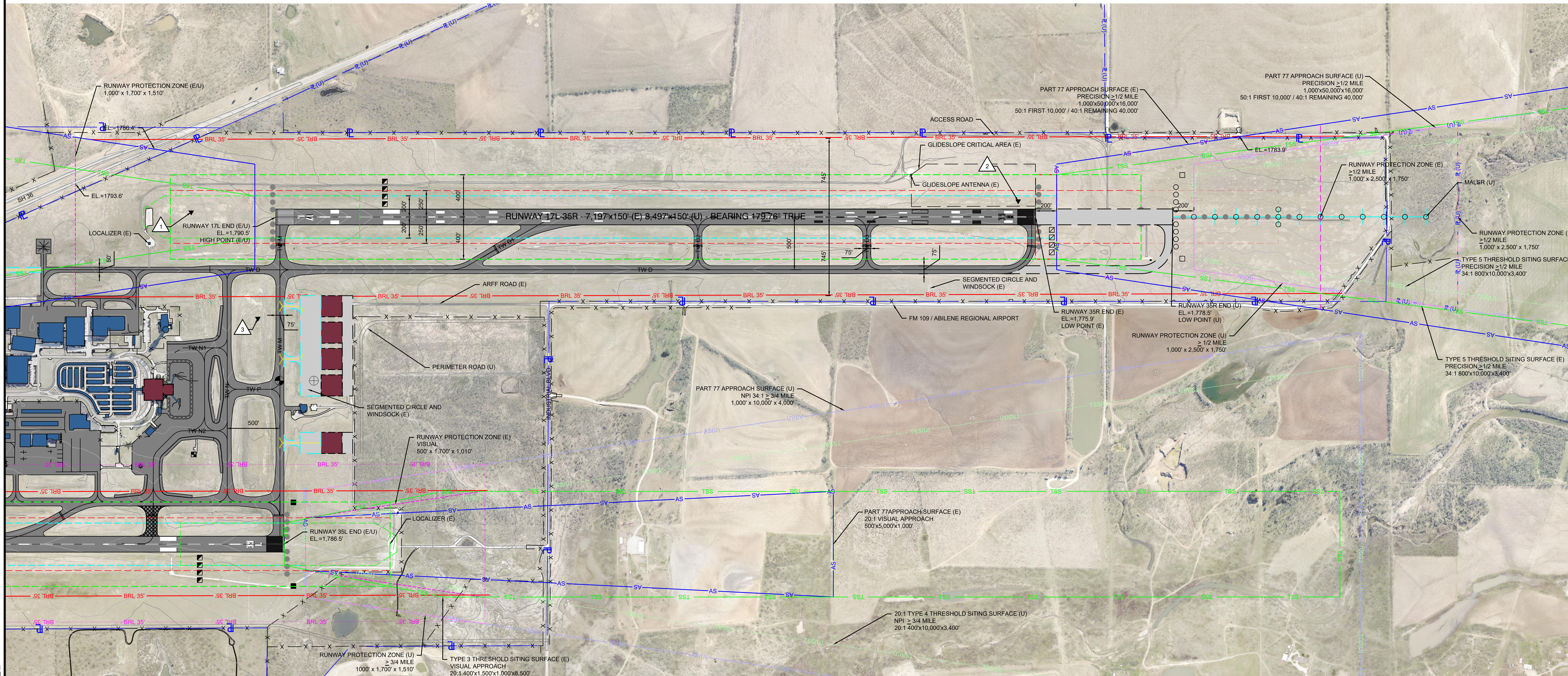

SEE SHEET 2 AIRPORT LAYOUT DRAWING I

AIRFIELD MONUMENTS

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ALL COORDINATES AND ELEVATIONS HORIZONTAL NAD 83, VERTICAL NAVD 88.

LEGEND

ITEM	EXISTING	ULTIMATE
BUILDING RESTRICTION LINE	BRL 35'	BRL 35'
AIRPORT PROPERTY LINE	PL	PL(U)
FENCE	X	XX
AIRFIELD PAVEMENT		
PAVEMENT REMOVAL		
BEACON		
FUEL STORAGE AND PUMPS		SAME
BUILDINGS - ON AIRPORT		
LIGHTED WIND CONE & SEGMENTED CIRCLE		
ASOS		
GROUND CONTOURS	680	SAME
VISUAL/PRECISION APPROACH SLOPE INDICATOR (VASI/PAPI)		
THRESHOLD LIGHTS		
RUNWAY END IDENTIFIER LIGHTS (REILS)		
RUNWAY PROTECTION ZONE (RPZ)		
RUNWAY SAFETY AREA (RSA)		
RUNWAY OBJECT FREE AREA (OFA)		
RUNWAY OBSTACLE FREE ZONE (OFZ)		
APPROACH SURFACE	AS	AS(U)
THRESHOLD SITING SURFACE	TSS	TSS(U)
GLIDEPATH QUALIFICATION SURFACE	GQS	GQS(U)
RUNWAY PRECISION OBSTACLE FREE ZONE (POFZ)	POFZ	POFZ(U)
RUNWAY VISIBILITY ZONE (RVZ)	RVZ	RVZ(U)
HOLDLINES & SIGNS		
AIRPORT REFERENCE POINT (ARP)		
VEGETATION		SAME
FLOW LINE		SAME

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(972) 377-7480

REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

AIRPORT LAYOUT DRAWING II

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

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DRAWING NUMBER
ALD-2

SHEET NUMBER 3

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Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:12 AM Plotter used: _AutoCAD PDF (General Documentation).pc3

RUNWAY DATA

ITEM	RUNWAY 17R/35L		RUNWAY 17L/35R		RUNWAY 4/22	
	EXISTING	ULTIMATE	EXISTING	ULTIMATE	EXISTING	ULTIMATE
RUNWAY DESIGN CODE (RDC)	C-III	SAME	C-III	SAME	DECOMISSIONED	DECOMISSIONED
APPROACH REFERENCE CODE (APRC)	D/V/5000 / D/V/VIS	D/V/5000 / D/V/4000	D/VI/4000 / D/VI/2400	SAME	-	-
DEPARTURE REFERENCE CODE (DPRC)	D/V	SAME	D/VI	SAME	-	-
PAVEMENT STRENGTH	160,000 LBS DWT	SAME	160,000 LBS DWT	SAME	-	-
PAVEMENT CLASSIFICATION NUMBER	61 /F/D/X/T	SAME	57 /F/C/X/T	SAME	-	-
SURFACE TREATMENT	GROOVED	SAME	GROOVED	SAME	-	-
PAVEMENT TYPE / MATERIAL	ASPHALT	SAME	ASPHALT	SAME	-	-
EFFECTIVE RUNWAY GRADIENT %	0.39%	SAME	0.20%	SAME	-	-
% WIND COVERAGE	98.62%	SAME	98.62%	SAME	-	-
RUNWAY WIDTH AND LENGTH	7,207' X 150'	SAME	7,197' X 150'	8,497' X 150'	-	-
RUNWAY SAFETY AREA	500' X 9,207'	SAME	500' X 9,197'	500' X 10,497'	-	-
RUNWAY LIGHTING	HIRL	SAME	HIRL	SAME	-	-
RUNWAY MARKING	NPI	NPI	PIR	SAME	-	-
FAR PART 77 CATEGORY	C / B(V)	C / C	C / PIR	SAME	-	-
PART 77 APPROACH SURFACES	34:1 / 20:1	34:1 / 34:1	34:1 / 50:1	SAME	-	-
APPROACH VISIBILITY MINIMUMS	1-MILE / VIS	1-MILE / 3/4 MILE	3/4-MILE / 1/2-MILE	SAME	-	-
AERONAUTICAL SURVEY TYPE	VGS	SAME	VGS	SAME	-	-
RUNWAY PROTECTION ZONE (RPZ)	500' X 1,700' X 1,010'	1,000' X 1,700' X 1,510'	1,000' X 1,700' X 1,510'	SAME	-	-
DEPARTURE SURFACE	YES / NO	YES / YES	YES / YES	SAME	-	-
RUNWAY OBJECT FREE AREA	800' X 9,203'	SAME	800' X 9,197'	800' X 10,497'	-	-
OBSTACLE FREE ZONE	400' X 7,603'	SAME	400' X 7,597'	400' X 8,897'	-	-
THRESHOLD SITING SURFACE	NO TSS PENETRATIONS	SAME	NO TSS PENETRATIONS	SAME	-	-
VISUAL APPROACH AIDS	PAPI-4R / PAPI-4L,REIL	SAME	PAPI-4L / MALSR	SAME	-	-
INSTRUMENT APPROACH AIDS	LOCALIZER / -	LOCALIZER/RNAV	RNAV / ILS	SAME	-	-
TOUCHDOWN ZONE ELEVATION (TDZE)	1771.4' / 1786.5'	SAME	1790.6' / 1776.3'	1790.6' / 1778.5'	-	-
TAXIWAY WIDTH	75'	SAME	75'	SAME	-	-
TAXIWAY SAFETY AREA WIDTH	118'	SAME	118'	SAME	-	-
TAXIWAY OBJECT FREE AREA WIDTH	186'	SAME	186'	SAME	-	-
TAXIWAY EDGE SAFETY MARGIN	10'	SAME	10'	SAME	-	-
TAXIWAY SEPARATION	400'	SAME	500'	SAME	-	-
TAXIWAY LIGHTING	MITL	SAME	MITL	SAME	-	-

NOTE : THE "/" DEPICTS THAT THE INFORMATION IS BI-DIRECTIAL.

RUNWAY DATA TOUCHDOWN ZONE ELEVATION (TDZE)

RUNWAY	EXISTING	ULTIMATE
R/W 17R	1771.4'	SAME
R/W 35L	1786.5'	SAME
R/W 17L	1790.6'	SAME
R/W 35R	1776.3'	1778.5'

NOTE: TDZE REPRESENTS THE HIGHEST ELEVATION WITHIN THE FIRST 3000' FROM A RUNWAY END.

APPROACH AND THRESHOLD SITING SURFACE PENETRATIONS

SEE SHEET 5-7 AIRPORT AIRSPACE DRAWINGS AND SHEETS 8-12 INNER PORTION OF THE APPROACH SURFACE DRAWINGS FOR APPROACH AND THRESHOLD SITING SURFACE PENETRATIONS.

RUNWAY END COORDINATES

RUNWAY END	EXISTING COORDINATES	EXISTING ELEVATION	ULTIMATE COORDINATES	ULTIMATE ELEVATION
R/W 17R	LAT. 32° 25' 41.10" N LONG. 99° 41' 05.71" W	1758.4'	LAT. SAME LONG. SAME	SAME
R/W 35L	LAT. 32° 24' 29.83" N LONG. 99° 41' 05.36" W	1786.1'	LAT. SAME LONG. SAME	SAME
R/W 17L	LAT. 32° 24' 30.71" N LONG. 99° 40' 29.21" W	1790.6'	LAT. SAME LONG. SAME	SAME
R/W 35R	LAT. 32° 23' 19.49" N LONG. 99° 40' 28.86" W	1775.9'	LAT. 32° 23' 06.63" N LONG. 99° 40' 28.79" W	1778.5

AIRPORT DATA

ITEM	EXISTING	ULTIMATE
AIRPORT REFERENCE CODE	C-III	SAME
MEAN MAX. TEMP. HOTTEST MONTH	94°F (AUGUST)	SAME
AIRPORT ELEVATION (AMSL)	1,790.6'	SAME
NAVIGATION AIDS	GPS/ILS/NDB/VOR	SAME
AIRPORT REFERENCE POINT (ARP)	LAT. 32°24'30.31"N LONG. 99°40'47.30"W	LAT. 32°24'27.09"N LONG. 99°40'47.28"W
MISC. FACILITIES	ASOS, LIGHTED WIND CONE	SAME
CRITICAL AIRCRAFT	ERJ-175	SAME
NPIAS SERVICE LEVEL	AC-COMMERCIAL SERVICE	SAME
MAGNETIC VARIATION	4.99°E, 08/17, NOAA	0.11° W CHANGE/YEAR

OBSTACLE FREE ZONE

NO EXISTING OBSTACLE FREE ZONE PENETRATIONS

BUILDING TABLE

SEE SHEETS 17-18 TERMINAL AREA DRAWINGS FOR BUILDING DATA.

NON-STANDARD CONDITIONS

ITEM	AIRPORT REFERENCE CODE		STANDARD		NON-STANDARD CONDITION		REMARKS
	EXISTING	ULTIMATE	EXISTING	ULTIMATE	EXISTING	ULTIMATE	

NO NON-STANDARD CONDITIONS EXIST OR NONE REQUIRED

RUNWAY DATA DECLARED DISTANCES

	RUNWAY 17L/35R EXISTING	RUNWAY 17R/35L EXISTING	RUNWAY 4/22 EXISTING
TAKEOFF RUN AVAILABLE (TORA)	7,198'/7,198'	7,202'/7,202'	DECOMMISSION
TAKEOFF DISTANCE AVAILABLE (TODA)	7,198'/7,198'	7,202'/7,202'	DECOMMISSION
ACCELERATE-STOP DISTANCE AVAILABLE (ASDA)	7,198'/7,198'	7,202'/7,202'	DECOMMISSION
LANDING DISTANCE AVAILABLE (LDA)	7,198'/7,198'	7,202'/7,202'	DECOMMISSION

AIRFIELD MONUMENTS

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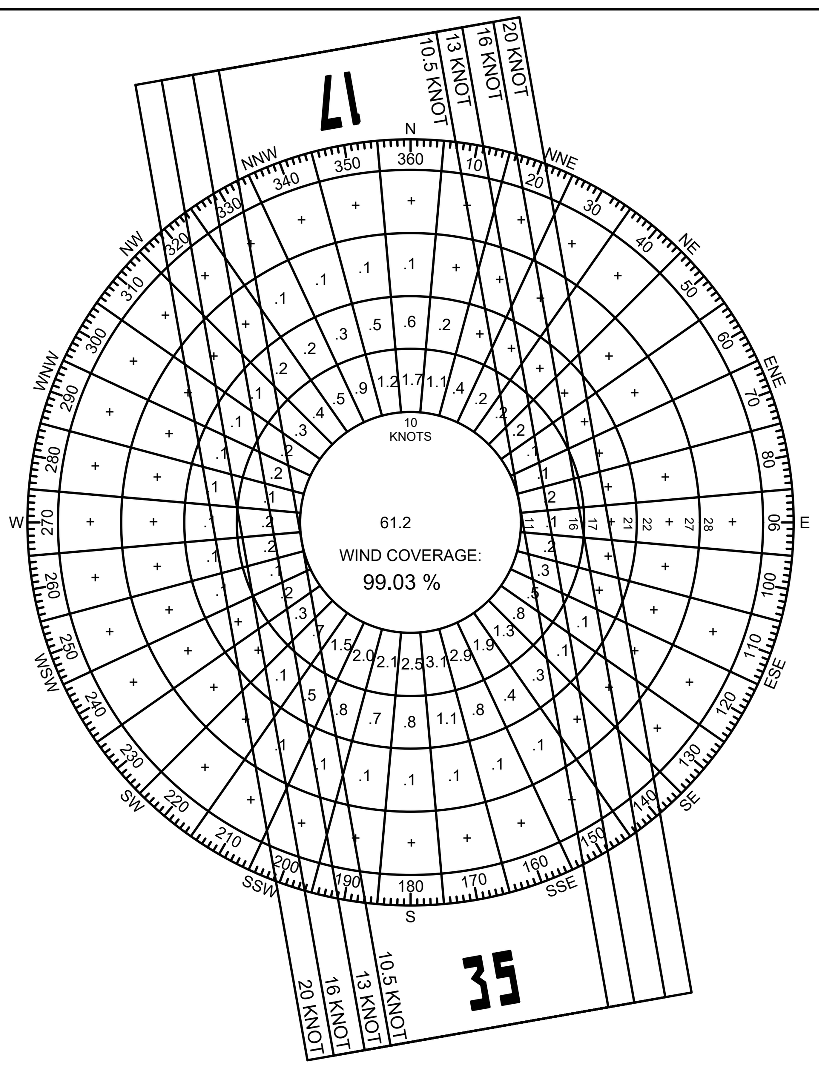
ALL COORDINATES AND ELEVATIONS HORIZONTAL NAD 83, VERTICAL NAVD 88.

ALL WEATHER WIND ROSE

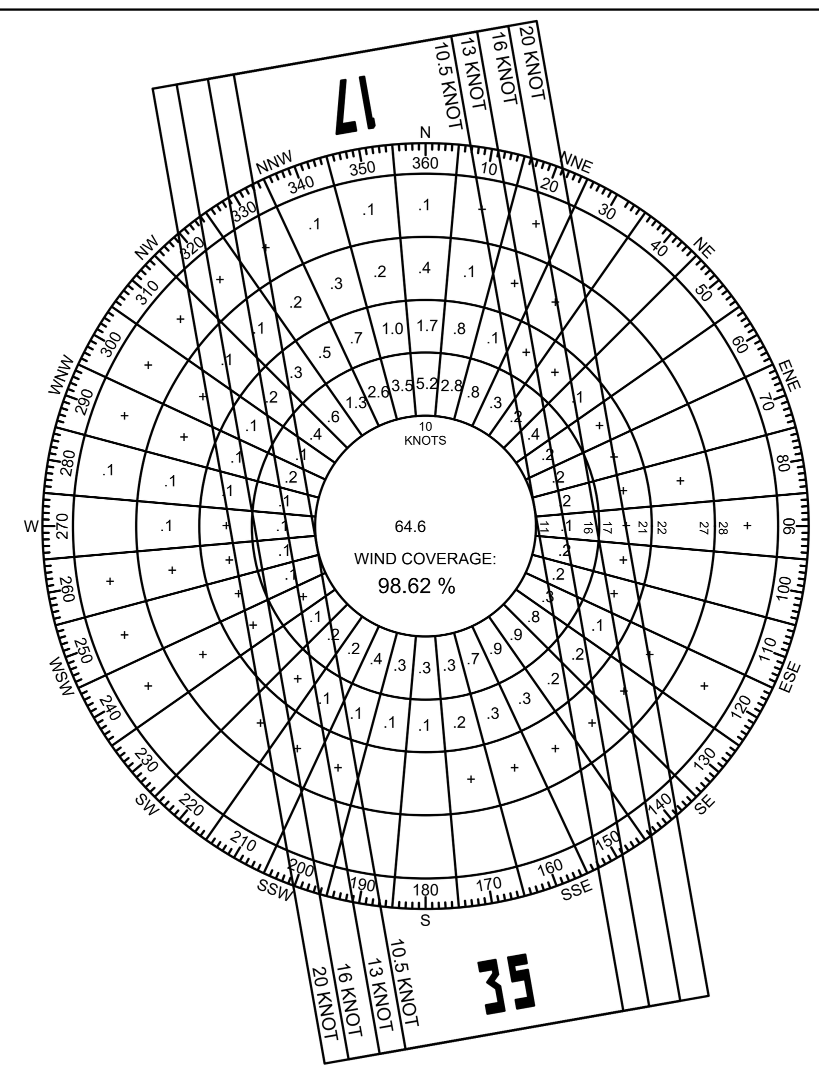


ALL WEATHER WIND COVERAGE
(INCL CALMS)

RUNWAY	10.5 KNOT	13 KNOT	16 KNOT	20 KNOT
17L/R	66.15%	68.13%	69.15%	63.63%
35L/R	33.94%	34.89%	35.62%	59.81%
COMBINED	96.56%	98.68%	99.03%	99.97%

SOURCE: NATIONAL CLIMATIC DATA CENTER, HOURLY OBSERVATIONS - 113576
PERIOD: 2007 - 2016, LOCATION : ABILENE REGIONAL AIRPORT

IFR WIND ROSE



IFR WIND COVERAGE
(INCL CALMS)

RUNWAY	10.5 KNOT	13 KNOT	16 KNOT	20 KNOT
17L/R	30.46%	31.75%	32.50%	37.24%
35L/R	70.85%	72.31%	73.26%	85.05%
COMBINED	95.93%	98.06%	98.62%	100.0%

SOURCE: NATIONAL CLIMATIC DATA CENTER, HOURLY OBSERVATIONS - 10223
PERIOD: 2007 - 2016, LOCATION : ABILENE REGIONAL AIRPORT

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ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

AIRPORT DATA SHEET

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

BAR IS ONE INCH ON ORIGINAL DRAWING
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DRAWING NUMBER
ALD-3

SHEET NUMBER 4

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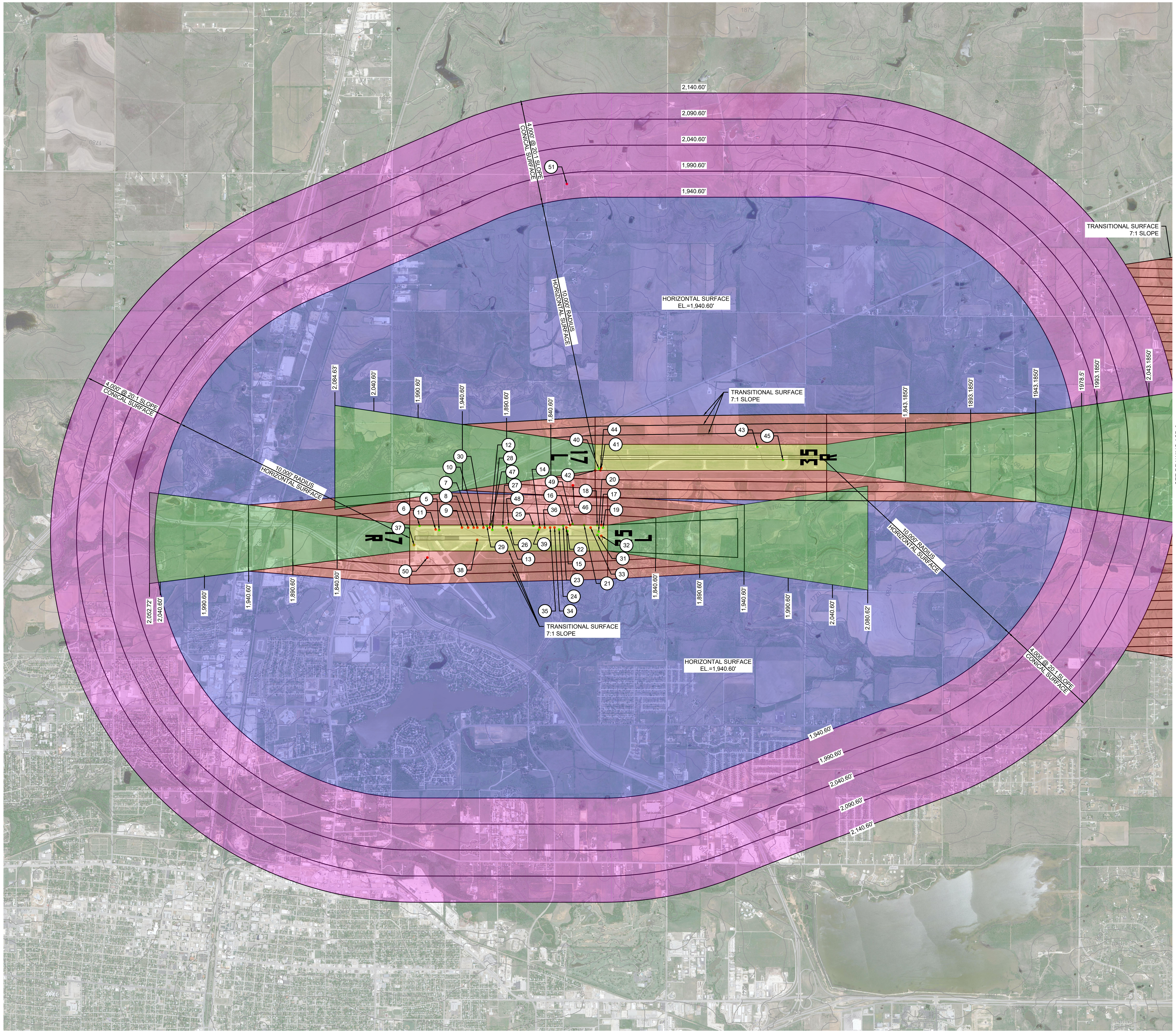

LEGEND

- ZONE A: PRIMARY SURFACE
- ZONE B: APPROACH SURFACE (34:1 / 50:1 SLOPE)
- ZONE C: TRANSITIONAL SURFACES (7:1 SLOPE)
- ZONE D: HORIZONTAL SURFACE
- ZONE E: CONICAL SURFACES (20:1 SLOPE)

MAGNETIC
TRUE
4.99° E
(AUG 2017)
(0.11° W CHANGE PER YEAR)

SCALE: 1" = 2000'

AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS.

NOTES:
1. OBSTRUCTIONS WERE IDENTIFIED FROM AERONAUTICAL SURVEY-195826 DATED OCTOBER, 2017.

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ABILENE, TEXAS

AIRPORT LAYOUT PLAN

AIRPORT AIRSPACE DRAWING I

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DRAWN BY: DLM

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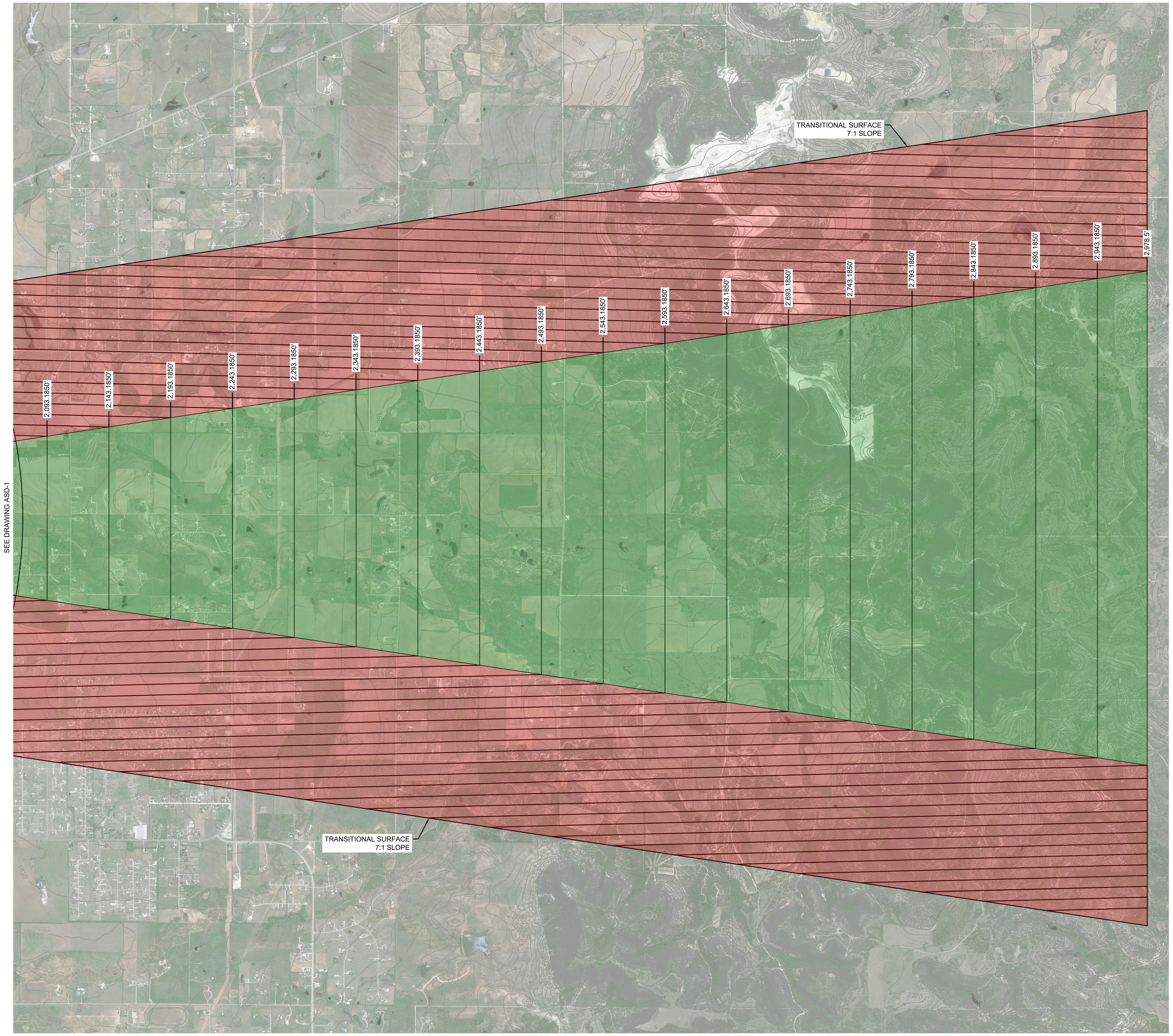

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- ZONE D: HORIZONTAL SURFACE
- ZONE E: CONICAL SURFACES (20:1 SLOPE)

MAGNETIC
TRUE

4.99° E
(AUG 2017)
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2000' 0 2000' 4000' 6000'

SCALE: 1" = 2000'

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NOTES:
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ABILENE, TEXAS

AIRPORT LAYOUT PLAN

AIRPORT AIRSPACE DRAWING II

JOB NO.: 16081250
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CONICAL SURFACE OBSTRUCTIONS

POINT NUMBER	DESCRIPTION	SURFACE	OBZ	PENETRATION	DISPOSITION
51	ANTENNA	CONICAL	2005.20'	35.2'	LIGHT

RUNWAY 17L-35R TRANSITIONAL SURFACE OBSTRUCTIONS

POINT NUMBER	DESCRIPTION	SURFACE	OBZ	PENETRATION	DISPOSITION
46	CONTROL TOWER	TRANSITIONAL	1947.82'	68.08'	LIGHT

RUNWAY 17R-35L PRIMARY SURFACE OBSTRUCTIONS

POINT NUMBER	DESCRIPTION	SURFACE	OBZ	PENETRATION	DISPOSITION
5	SIGN	PRIMARY	1765.89'	3.36'	FIXED BY FUNCTION
6	SIGN	PRIMARY	1761.85'	2.06'	FIXED BY FUNCTION
7	NATURAL HIGH POINT	PRIMARY	1771.53'	4.16'	REGRADE
8	NATURAL HIGH POINT	PRIMARY	1770.90'	4.32'	REGRADE
9	NATURAL HIGH POINT	PRIMARY	1770.02'	4.29'	REGRADE
10	NATURAL HIGH POINT	PRIMARY	1771.79'	3.91'	REGRADE
11	NATURAL HIGH POINT	PRIMARY	1763.87'	1.83'	REGRADE
12	NATURAL HIGH POINT	PRIMARY	1773.09'	3.49'	REGRADE
13	NATURAL HIGH POINT	PRIMARY	1775.23'	3.26'	REGRADE
14	NATURAL HIGH POINT	PRIMARY	1778.77'	2.15'	REGRADE
15	NATURAL HIGH POINT	PRIMARY	1783.82'	3.47'	REGRADE
16	NATURAL HIGH POINT	PRIMARY	1785.59'	4.73'	REGRADE
17	NATURAL HIGH POINT	PRIMARY	1789.50'	4.27'	REGRADE
18	SIGN	PRIMARY	1787.73'	3.08'	FIXED BY FUNCTION
19	SIGN	PRIMARY	1789.50'	4.01'	FIXED BY FUNCTION
20	SIGN	PRIMARY	1788.49'	3.63'	FIXED BY FUNCTION
21	SIGN	PRIMARY	1785.84'	3.01'	FIXED BY FUNCTION
22	SIGN	PRIMARY	1783.95'	3.46'	FIXED BY FUNCTION
23	SIGN	PRIMARY	1783.31'	3.44'	FIXED BY FUNCTION
24	SIGN	PRIMARY	1781.67'	2.35'	FIXED BY FUNCTION
25	SIGN	PRIMARY	1778.90'	3.16'	FIXED BY FUNCTION
26	SIGN	PRIMARY	1776.12'	3.61'	FIXED BY FUNCTION
27	SIGN	PRIMARY	1775.36'	3.92'	FIXED BY FUNCTION
28	SIGN	PRIMARY	1773.85'	3.87'	FIXED BY FUNCTION
29	SIGN	PRIMARY	1773.47'	4.25'	FIXED BY FUNCTION
30	NATURAL HIGH POINT	PRIMARY	1772.86'	4.12'	REGRADE
31	SIGN	PRIMARY	1786.87'	2.19'	FIXED BY FUNCTION
32	NATURAL HIGH POINT	PRIMARY	1787.00'	1.77'	REGRADE
33	NATURAL HIGH POINT	PRIMARY	1784.85'	1.13'	REGRADE
34	NATURAL HIGH POINT	PRIMARY	1779.80'	1.12'	REGRADE
35	NATURAL HIGH POINT	PRIMARY	1779.17'	1.11'	REGRADE
36	NATURAL HIGH POINT	PRIMARY	1778.92'	1.61'	REGRADE
37	SIGN	PRIMARY	1759.36'	0.35'	FIXED BY FUNCTION
38	NATURAL HIGH POINT	PRIMARY	1769.20'	1.34'	REGRADE
39	SIGN	PRIMARY	1779.02'	2.52'	FIXED BY FUNCTION

RUNWAY 17L-35R PRIMARY SURFACE OBSTRUCTIONS

POINT NUMBER	DESCRIPTION	SURFACE	OBZ	PENETRATION	DISPOSITION
40	SIGN	PRIMARY	1794.26'	3.94'	FIXED BY FUNCTION
41	NATURAL HIGH POINT	PRIMARY	1790.98'	0.84'	REGRADE
42	NATURAL HIGH POINT	PRIMARY	1794.01'	3.42'	REGRADE
43	ANTENNA	PRIMARY	1807.60'	29.05'	FIXED BY FUNCTION
44	NATURAL HIGH POINT	PRIMARY	1792.24'	2.04'	REGRADE
45	SIGN	PRIMARY	1776.72'	0.07'	FIXED BY FUNCTION

RUNWAY 17R-35L TRANSITIONAL SURFACE OBSTRUCTIONS

POINT NUMBER	DESCRIPTION	SURFACE	OBZ	PENETRATION	DISPOSITION
50	BUILDING	TRANSITIONAL	1797.71'	0.57'	LIGHT

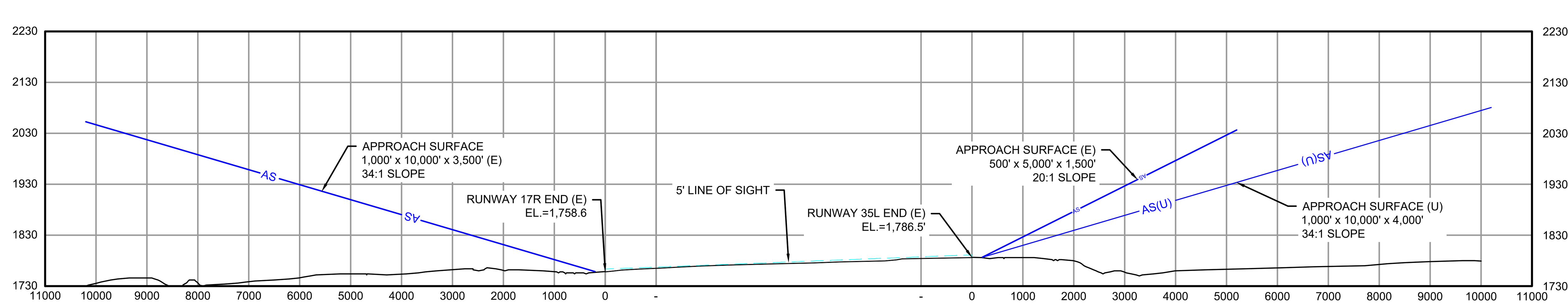
RUNWAY 17R-35L TRANSITIONAL SURFACE OBSTRUCTIONS

POINT NUMBER	DESCRIPTION	SURFACE	OBZ	PENETRATION	DISPOSITION
47	SIGN	TRANSITIONAL	1775.51'	3.09'	FIXED BY FUNCTION
48	SIGN	TRANSITIONAL	1776.90'	0.35'	FIXED BY FUNCTION
49	SIGN	TRANSITIONAL	1787.76'	1.17'	FIXED BY FUNCTION

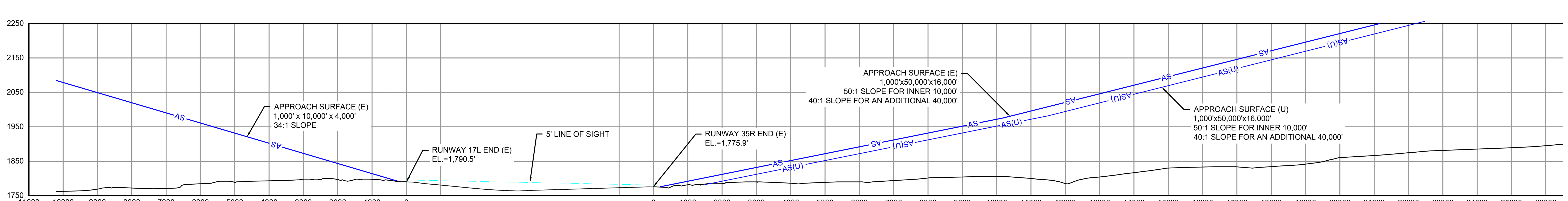
NOTES:

1. OBSTRUCTIONS WERE IDENTIFIED FROM AERONAUTICAL SURVEY-195826 DATED OCTOBER, 2017.
2. SEE SHEET 13-16 FOR OBSTRUCTIONS 1-4.

RUNWAY 17R-35L - PROFILE VIEW



RUNWAY 17L-35R - PROFILE VIEW



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(972) 377-7480

REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

AIRPORT AIRSPACE DRAWING III - AIRSPACE PROFILES & TABLES

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

BAR IS ONE INCH ON ORIGINAL DRAWING
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DRAWING NUMBER
ASD-3

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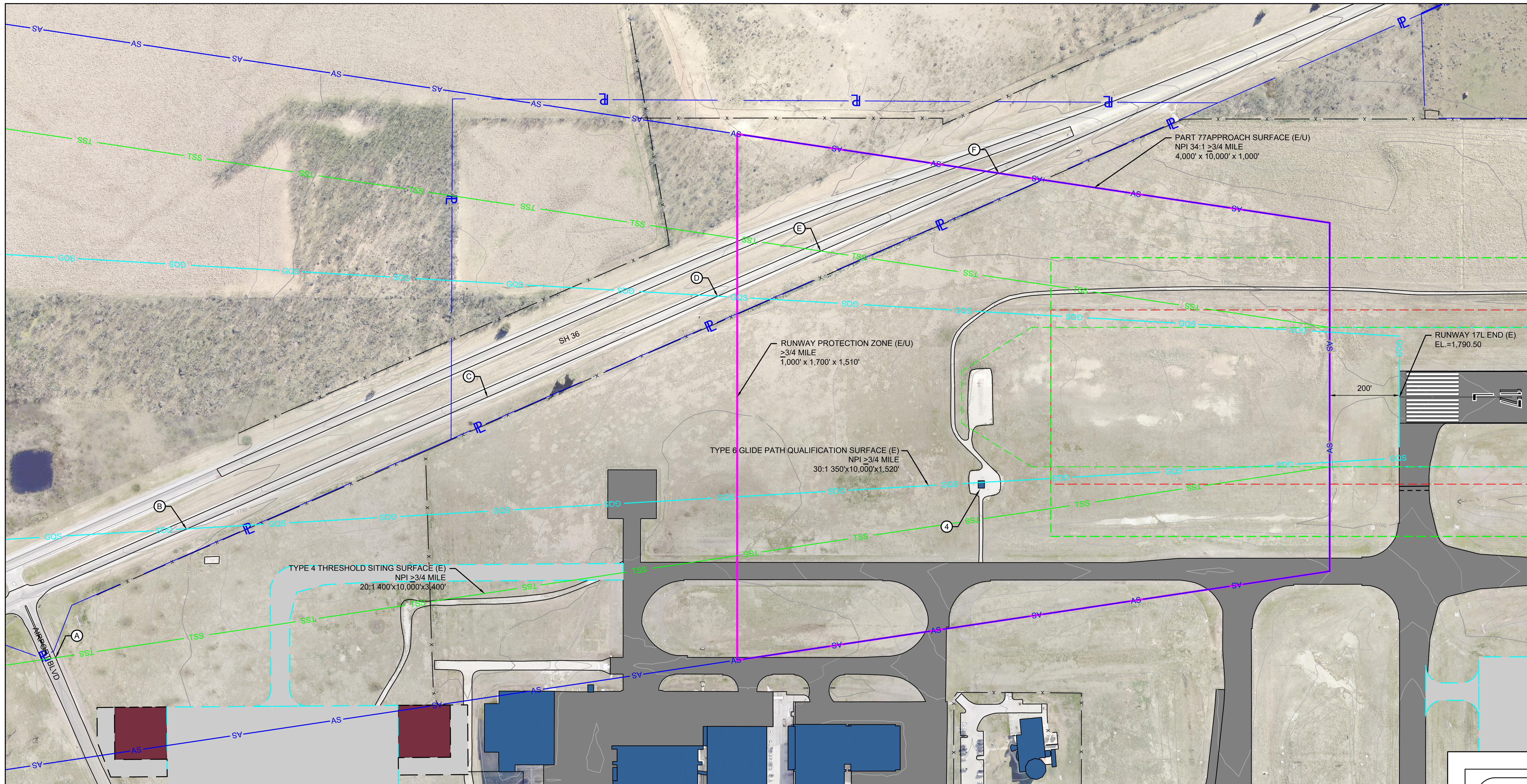
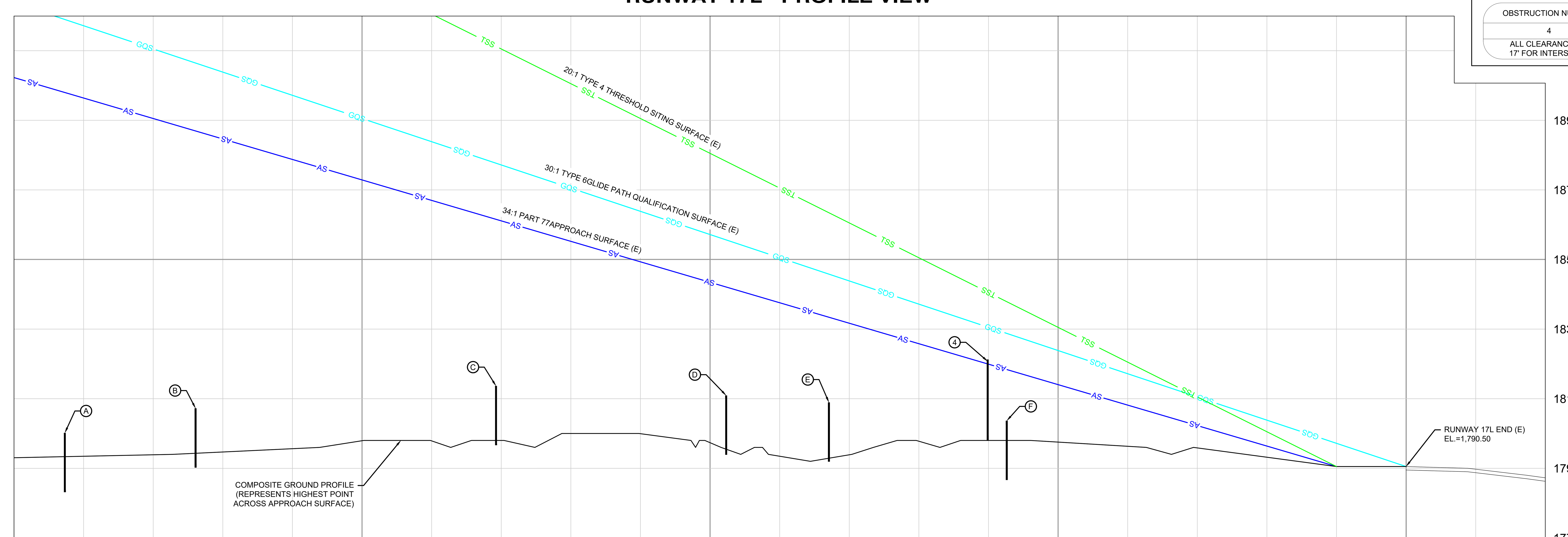
Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:13 AM Plotter used: _AutoCAD PDF (General Documentation).pc3

RUNWAY 17L - PLAN VIEW



RUNWAY 17L - PROFILE VIEW



MAGNETIC
TRUE
4.99° E
(AUG 2017)
(0.11° W CHANGE PER YEAR)

200' 0 200' 400' 600'
SCALE: 1" = 200'

AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS

NOTES:
1. OBSTRUCTIONS WERE IDENTIFIED FROM AERONAUTICAL SURVEY-195826 DATED OCTOBER, 2017.
2. SUPPLEMENTAL OBSTRUCTION DATA WAS COLLECTED FROM THE FAA DIGITAL OBSTACLE FILE.

RUNWAY 17L (E) CLEARANCE TABLE

DESCRIPTION		TOP ELEVATION	SURFACE	CLEARANCE IN FEET
A	AIRPORT BLVD	1783'	AS (E)	97.8'
B	SH 36	1790'	AS (E)	79.7'
C	SH 36	1796'	AS (E)	47.9'
D	SH 36	1793'	AS (E)	31.2'
E	SH 36	1791'	AS (E)	24.5'
F	SH 36	1786'	AS (E)	21.8'

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS

RUNWAY 17L (E) OBSTRUCTION/DISPOSITION TABLE

OBSTRUCTION NUMBER	TOP ELEVATION	SURFACE PENETRATED	PENETRATION IN FEET	DESCRIPTION	DISPOSITION
4	1821.23'	APP	1.10'	LOCALIZER SHED	LIGHTED

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS

LEGEND

ITEM	EXISTING	ULTIMATE
BUILDING RESTRICTION LINE	BRL 35'	BRL 35'
AIRPORT PROPERTY LINE	PL	PL(U)
FENCE	X	XX
AIRFIELD PAVEMENT		
PAVEMENT REMOVAL		
BEACON		
FUEL STORAGE AND PUMPS		SAME
BUILDINGS		
RUNWAY PROTECTION ZONE		
APPROACH SURFACE	AS	AS(U)
THRESHOLD SITING SURFACE	TSS	TSS(U)
GLIDEPATH QUALIFICATION SURFACE	GQS	GQS(U)
LIGHTED WIND CONE & SEGMENTED CIRCLE		SAME
GROUND CONTOURS	680	SAME
PRECISION APPROACH PATH INDICATOR (PAPI)		
THRESHOLD LIGHTS		
RUNWAY END IDENTIFIER LIGHTS (REILS)		
HOLDLINES & SIGNS		
AIRPORT REFERENCE POINT (ARP)		
VEGETATION		SAME
FLOW LINE		SAME
AVIGATION EASEMENT		

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3010 Gaylord Parkway
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Frisco, TX 75034
(972) 377-7480

REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 17L

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
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DRAWING NUMBER
IPASD-17L

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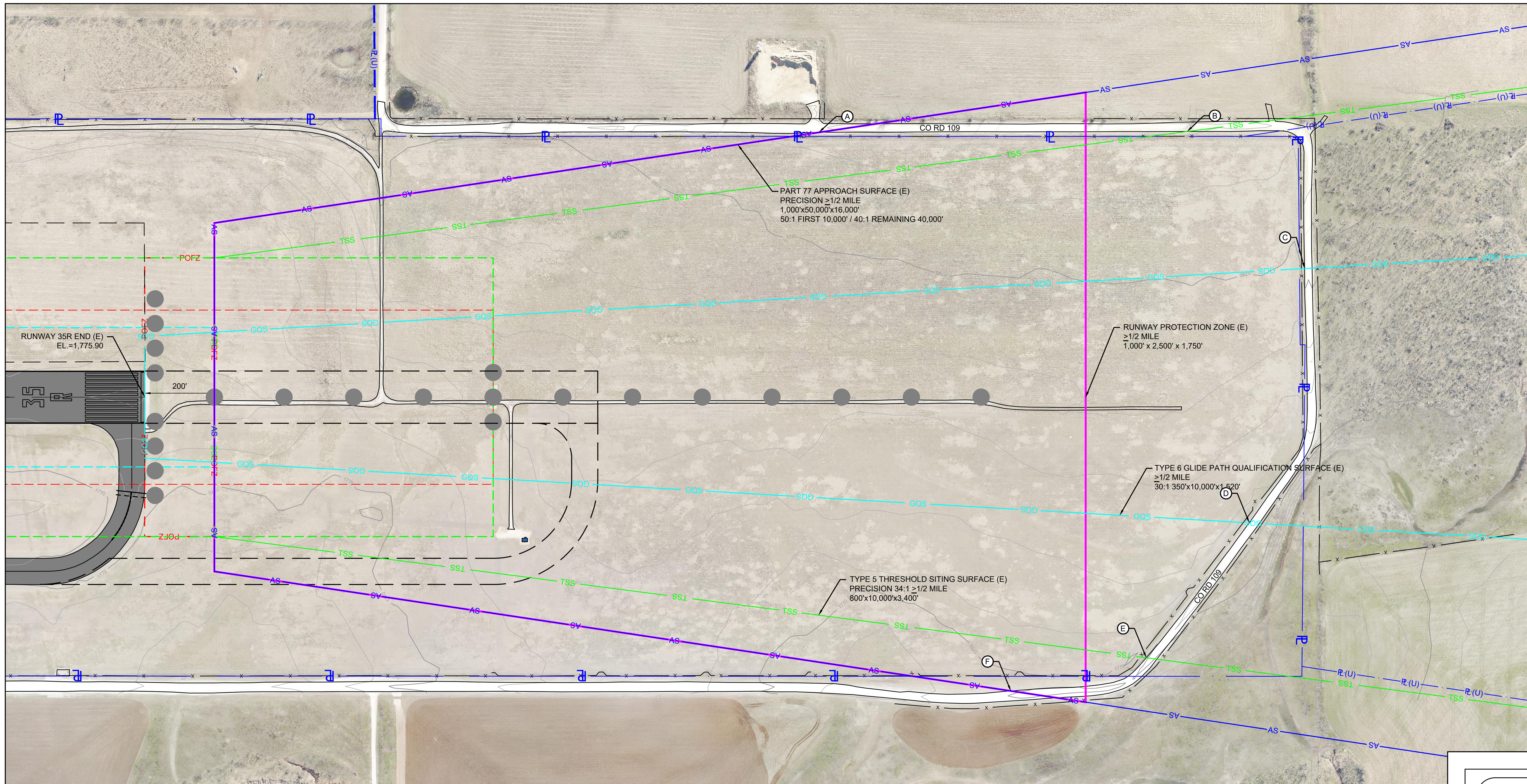
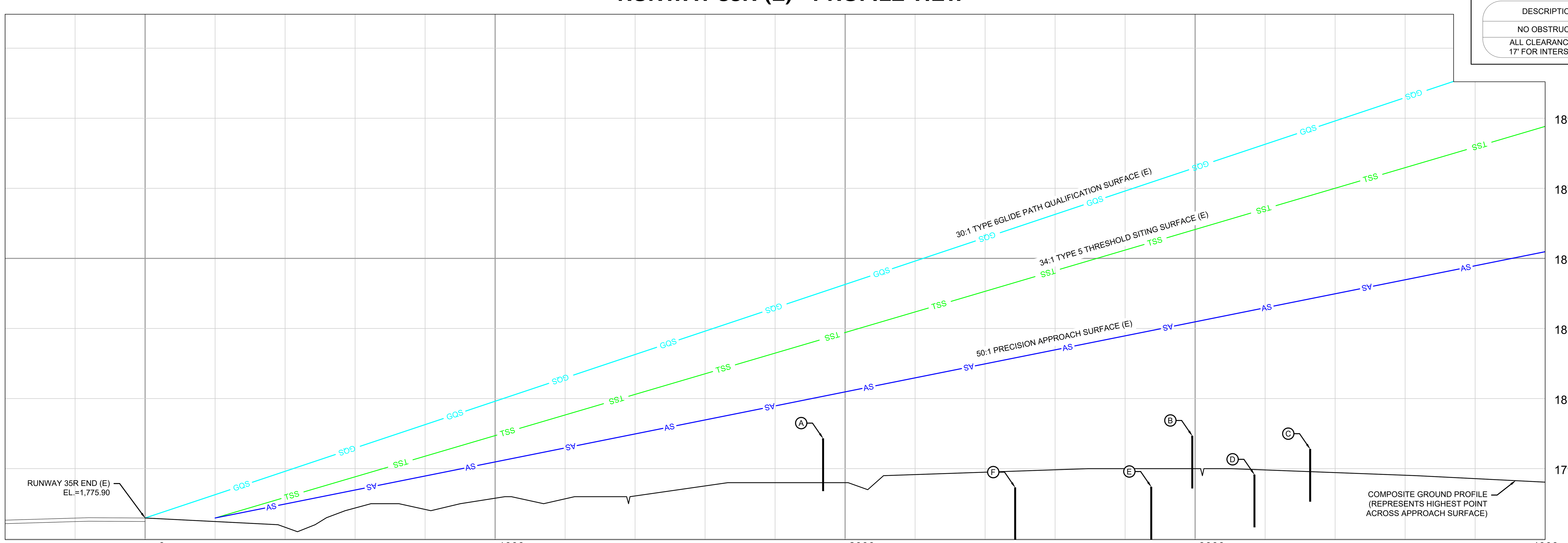
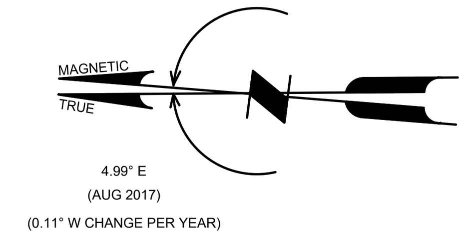
Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:13 AM Plotter used: _AutoCAD PDF (General Documentation).pc3

RUNWAY 35R (E) - PLAN VIEW



RUNWAY 35R (E) - PROFILE VIEW





200' 0 200' 400' 600'

SCALE: 1" = 200'

AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS

NOTES:
1. OBSTRUCTIONS WERE IDENTIFIED FROM AERONAUTICAL SURVEY-195826 DATED OCTOBER, 2017.
2. SUPPLEMENTAL OBSTRUCTION DATA WAS COLLECTED FROM THE FAA DIGITAL OBSTACLE FILE.

RUNWAY 35R (E) CLEARANCE TABLE

	DESCRIPTION	TOP ELEVATION	SURFACE	CLEARANCE IN FEET
A	CO ROAD 109	1783'	AS (E)	12'
B	CO ROAD 109	1784'	AS (E)	32.4'
C	CO ROAD 109	1780'	AS (E)	42.9'
D	CO ROAD 109	1773'	AS (E)	47'
E	CO ROAD 109	1769'	AS (E)	44.6'
F	CO ROAD 109	1769'	AS (E)	37'

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS

RUNWAY 35R (E) OBSTRUCTION/DISPOSITION TABLE

DESCRIPTION	TOP ELEVATION	SURFACE PENETRATED	PENETRATION IN FEET	LOCATION	DISPOSITION
NO OBSTRUCTIONS					

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS

LEGEND

ITEM	EXISTING	ULTIMATE
BUILDING RESTRICTION LINE	BRL 35'	BRL 35'
AIRPORT PROPERTY LINE	℞	℞(U)
FENCE	X	XX
AIRFIELD PAVEMENT		
PAVEMENT REMOVAL		
BEACON		
FUEL STORAGE AND PUMPS		SAME
BUILDINGS		
RUNWAY PROTECTION ZONE		
APPROACH SURFACE	AS	AS(U)
THRESHOLD SITING SURFACE	TSS	TSS(U)
GLIDEPATH QUALIFICATION SURFACE	GQS	GQS(U)
LIGHTED WIND CONE & SEGMENTED CIRCLE		SAME
GROUND CONTOURS	680	SAME
PRECISION APPROACH PATH INDICATOR (PAPI)		
THRESHOLD LIGHTS		
RUNWAY END IDENTIFIER LIGHTS (REILS)		
HOLDLINES & SIGNS		
AIRPORT REFERENCE POINT (ARP)		
VEGETATION		SAME
FLOW LINE		SAME
AVIGATION EASEMENT		

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REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 35R

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

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DRAWING NUMBER
IPASD-35R

SHEET NUMBER 9

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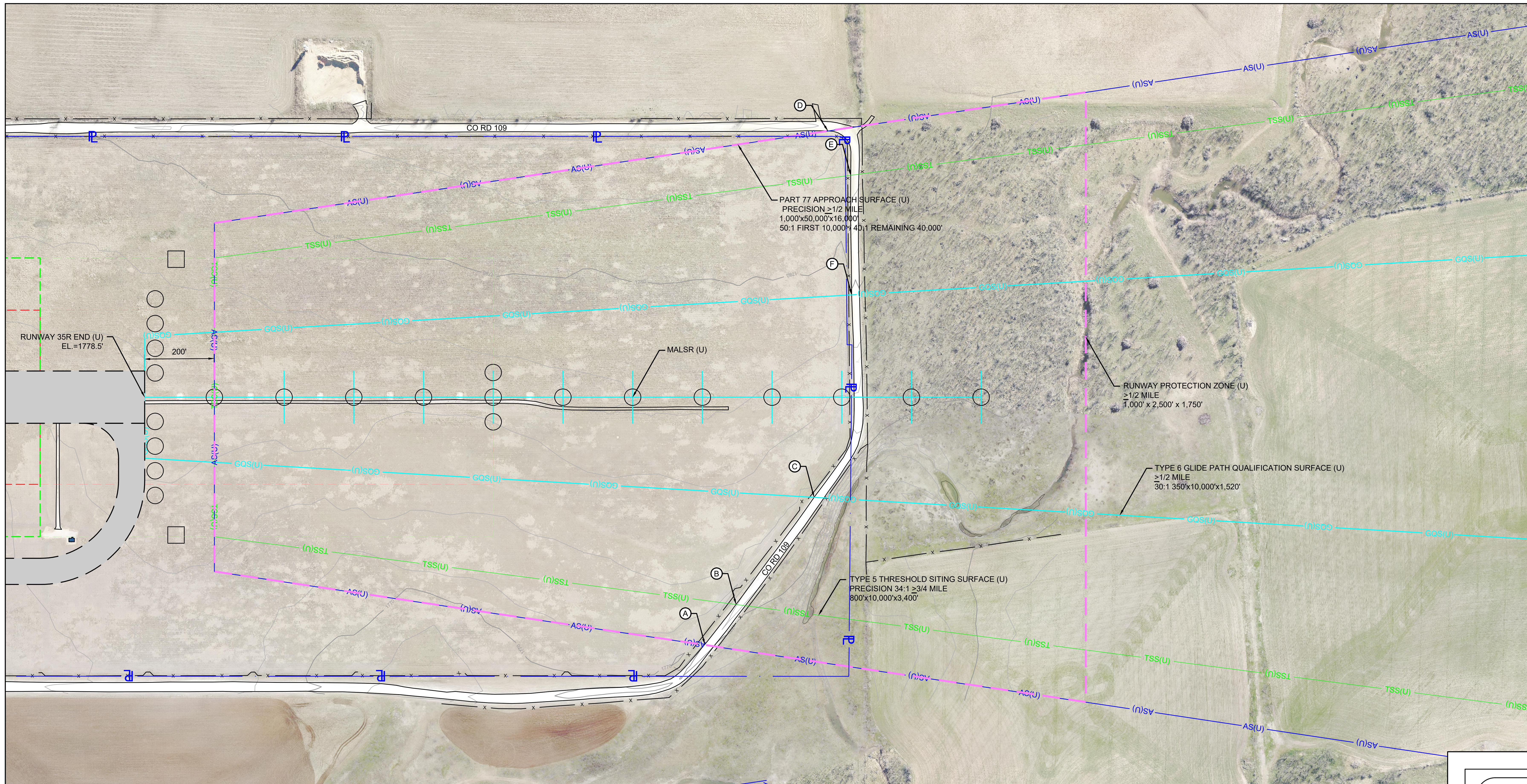
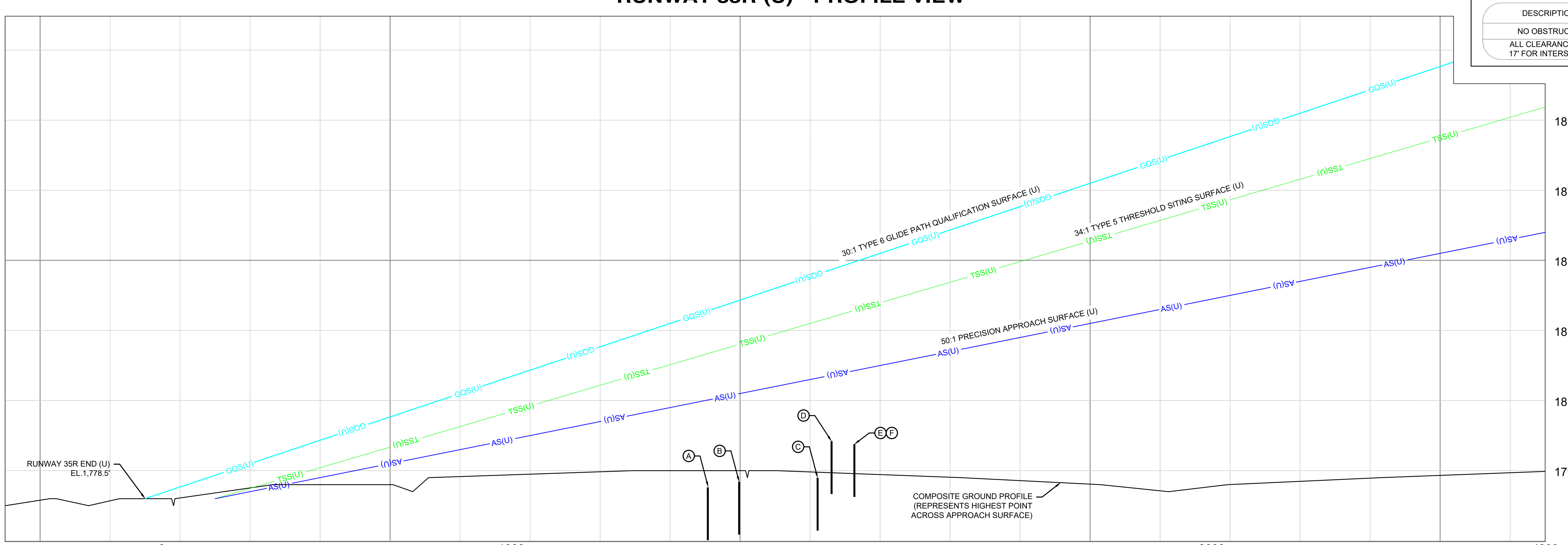
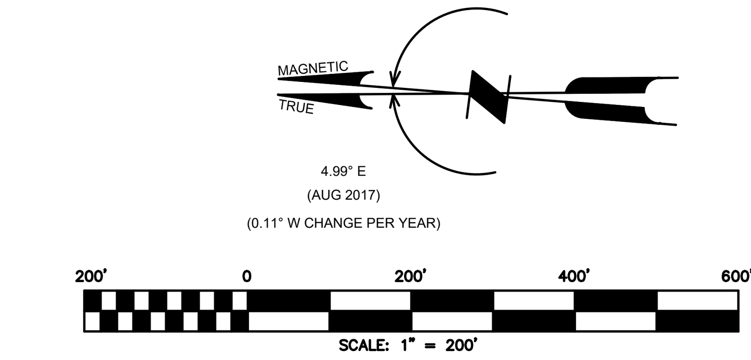
Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:14 AM Plotter used: _AutoCAD PDF (General Documentation).pc3

RUNWAY 35R (U) - PLAN VIEW



RUNWAY 35R (U) - PROFILE VIEW





AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS

NOTES:

1. OBSTRUCTIONS WERE IDENTIFIED FROM AERONAUTICAL SURVEY-195826 DATED OCTOBER, 2017.
2. SUPPLEMENTAL OBSTRUCTION DATA WAS COLLECTED FROM THE FAA DIGITAL OBSTACLE FILE.

RUNWAY 35R (U) CLEARANCE TABLE

DESCRIPTION	TOP ELEVATION	SURFACE	CLEARANCE IN FEET
(A) CO ROAD 109	1770'	AS (E)	25'
(B) CO ROAD 109	1771'	AS (E)	25.2'
(C) CO ROAD 109	1772'	AS (E)	28.5'
(D) CO ROAD 109	1783'	AS (E)	18.9'
(E) CO ROAD 109	1782'	AS (E)	21'
(F) CO ROAD 109	1779'	AS (E)	21'

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS

RUNWAY 35R (U) OBSTRUCTION/DISPOSITION TABLE

DESCRIPTION	TOP ELEVATION	SURFACE PENETRATED	PENETRATION IN FEET	LOCATION	DISPOSITION
NO OBSTRUCTIONS					

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS

LEGEND

ITEM	EXISTING	ULTIMATE
BUILDING RESTRICTION LINE	BRL 35'	BRL 35'
AIRPORT PROPERTY LINE	PL	PL(U)
FENCE	X	XX
AIRFIELD PAVEMENT		
PAVEMENT REMOVAL		
BEACON		
FUEL STORAGE AND PUMPS		SAME
BUILDINGS		
RUNWAY PROTECTION ZONE		
APPROACH SURFACE	AS	AS(U)
THRESHOLD SITING SURFACE	TSS	TSS(U)
GLIDEPATH QUALIFICATION SURFACE	GQS	GQS(U)
LIGHTED WIND CONE & SEGMENTED CIRCLE		SAME
GROUND CONTOURS	680	SAME
PRECISION APPROACH PATH INDICATOR (PAPI)		
THRESHOLD LIGHTS		
RUNWAY END IDENTIFIER LIGHTS (REILS)		
HOLDLINES & SIGNS		
AIRPORT REFERENCE POINT (ARP)		
VEGETATION		SAME
FLOW LINE		SAME
AVIGATION EASEMENT		

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REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 35R(U)

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

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DRAWING NUMBER
IPASD-35R(U)

SHEET NUMBER 10

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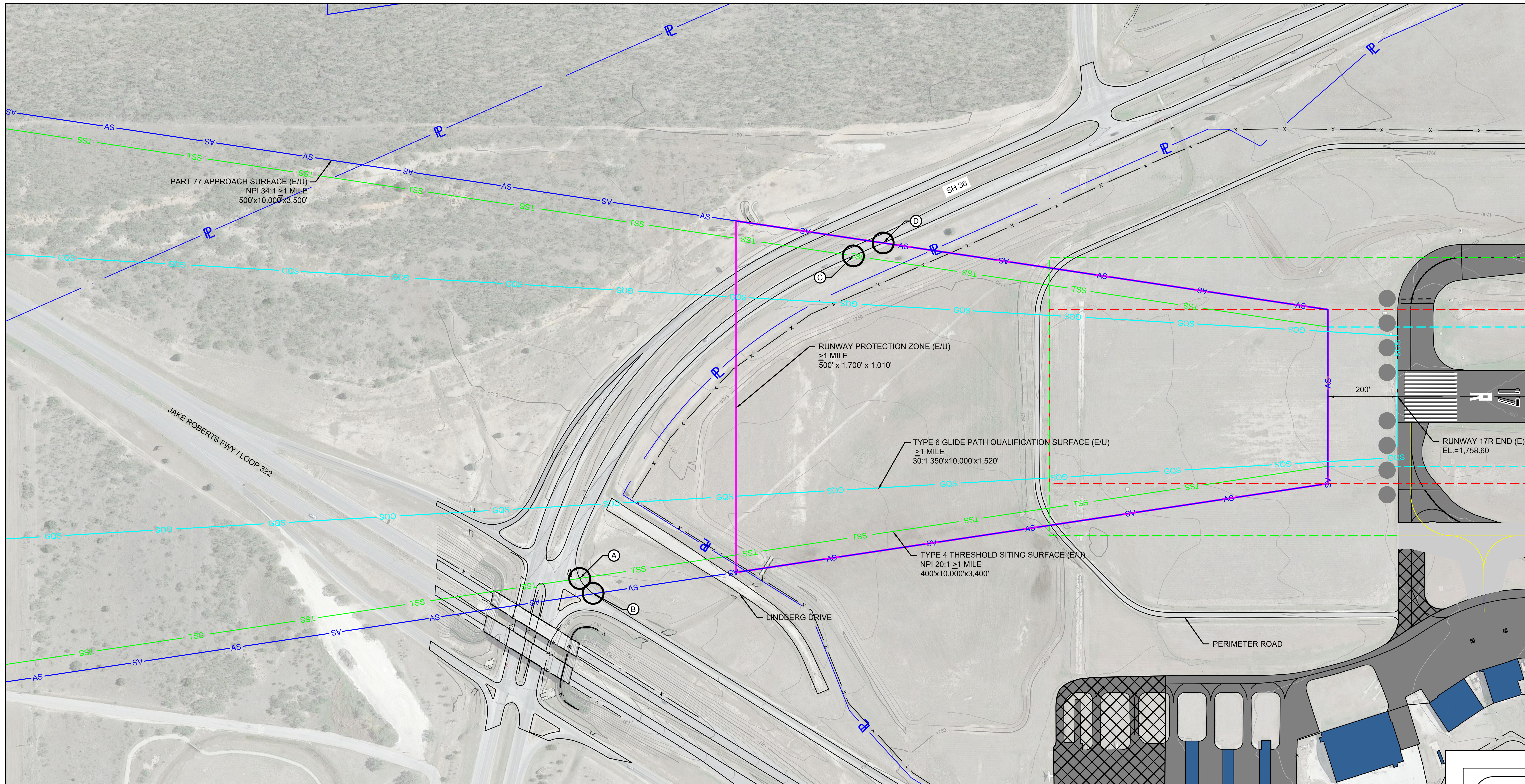
RUNWAY 17R - PLAN VIEW



MAGNETIC
TRUE
4.99° E
(AUG 2017)
(0.11° W CHANGE PER YEAR)

200' 0 200' 400' 600'
SCALE: 1" = 200'

AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS

NOTES:
1. OBSTRUCTIONS WERE IDENTIFIED FROM AERONAUTICAL SURVEY 195826 DATED OCTOBER, 2017.
2. SUPPLEMENTAL OBSTRUCTION DATA WAS COLLECTED FROM THE FAA DIGITAL OBSTACLE FILE.

RUNWAY 17R (E) CLEARANCE TABLE

DESCRIPTION	TOP ELEVATION	SURFACE	CLEARANCE IN FEET
A SH 36	1743'	AS (E)	60.9'
B SH 36	1742'	AS (E)	53.1'
C SH 36	1759'	AS (E)	22.6'
D SH 36	1758'	AS (E)	9.5'

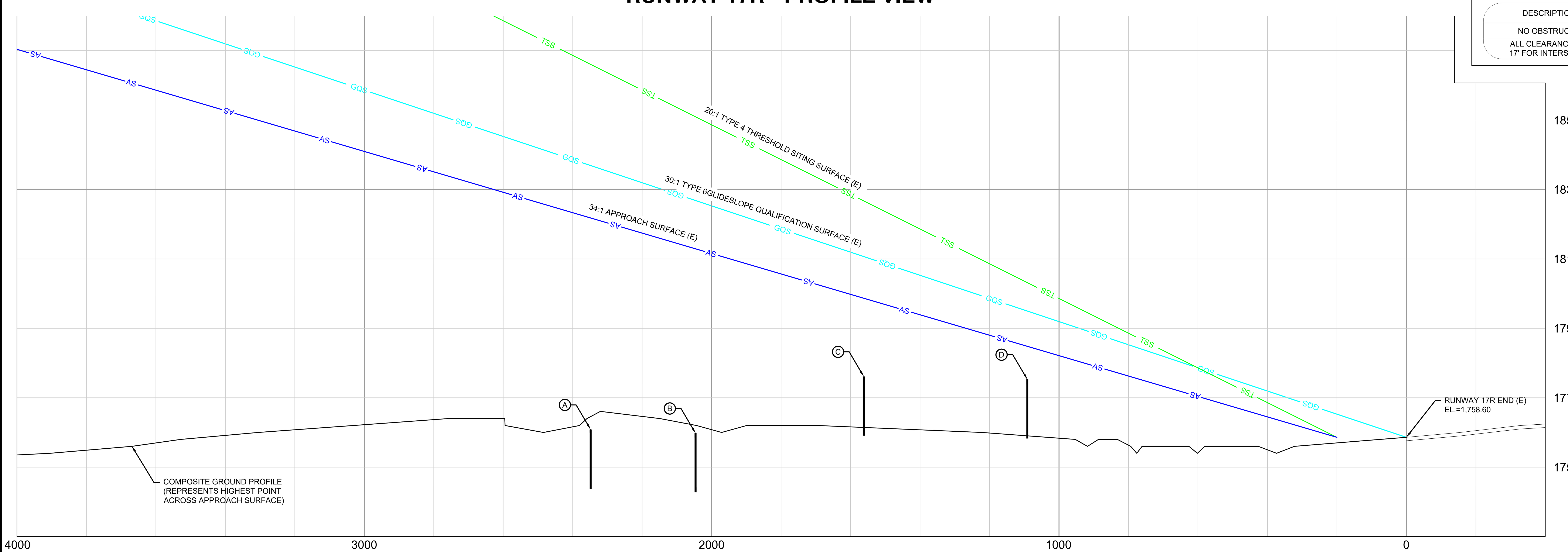
ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS

RUNWAY 17R (E) OBSTRUCTION/DISPOSITION TABLE

DESCRIPTION	TOP ELEVATION	SURFACE PENETRATED	PENETRATION IN FEET	LOCATION	DISPOSITION
NO OBSTRUCTIONS					

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS

RUNWAY 17R - PROFILE VIEW



LEGEND

ITEM	EXISTING	ULTIMATE
BUILDING RESTRICTION LINE	BRL 35'	BRL 35'
AIRPORT PROPERTY LINE	PL	PL(U)
FENCE	X	XX
AIRFIELD PAVEMENT		
PAVEMENT REMOVAL		
BEACON		
FUEL STORAGE AND PUMPS		SAME
BUILDINGS		
RUNWAY PROTECTION ZONE		
APPROACH SURFACE	AS	AS(U)
THRESHOLD SITING SURFACE	TSS	TSS(U)
GLIDEPATH QUALIFICATION SURFACE	GQS	GQS(U)
LIGHTED WIND CONE & SEGMENTED CIRCLE		SAME
GROUND CONTOURS	680	SAME
PRECISION APPROACH PATH INDICATOR (PAPI)		
THRESHOLD LIGHTS		
RUNWAY END IDENTIFIER LIGHTS (REILS)		
HOLDLINES & SIGNS		
AIRPORT REFERENCE POINT (ARP)		
VEGETATION		SAME
FLOW LINE		SAME
AVIGATION EASEMENT		

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REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 17R

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

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DRAWING NUMBER
IPASD-17R

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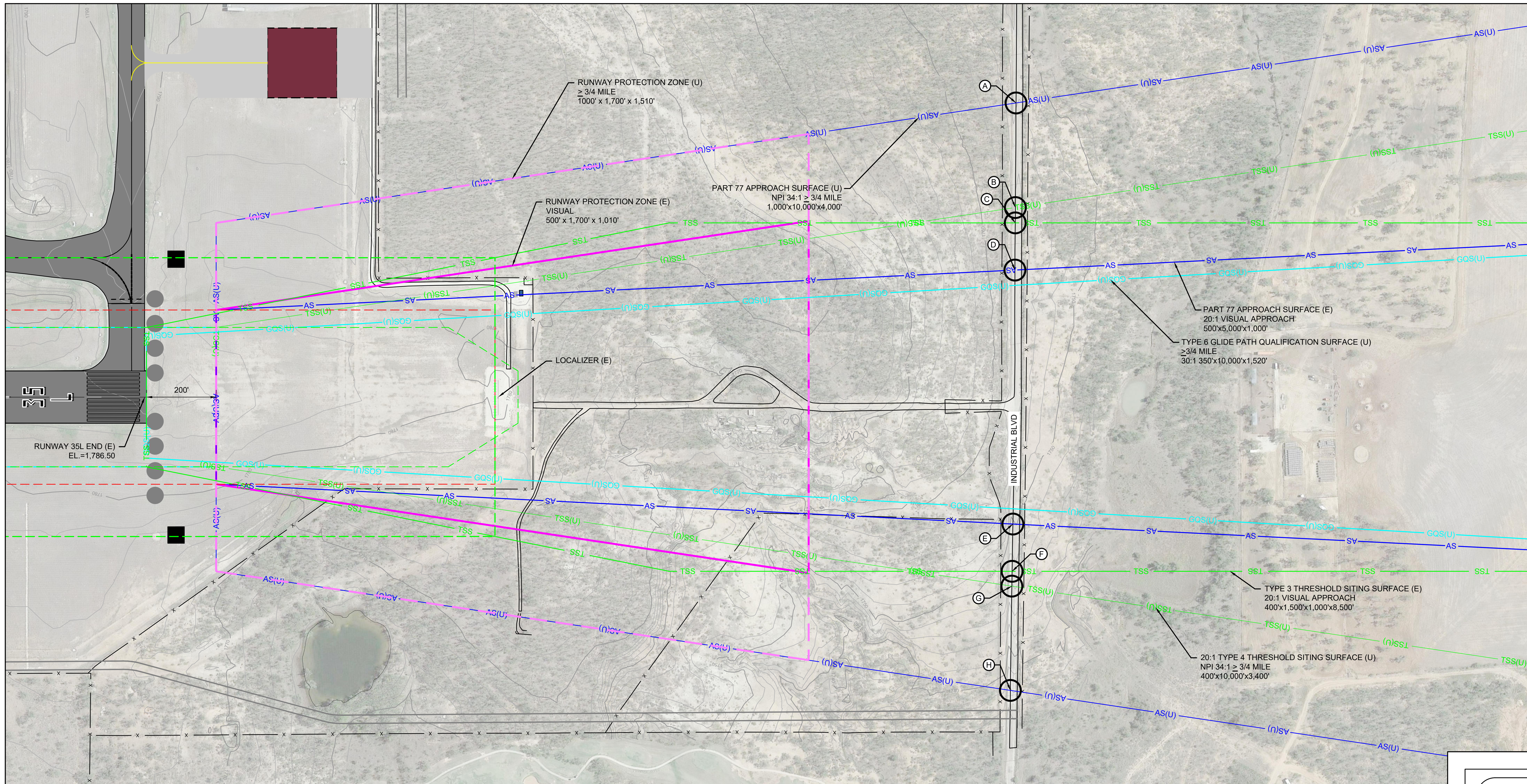
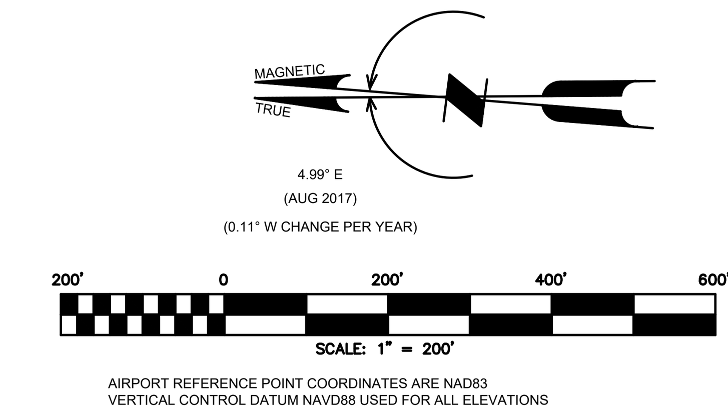
Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:14 AM Plotter used: _AutoCAD PDF (General Documentation).pc3

RUNWAY 35L - PLAN VIEW





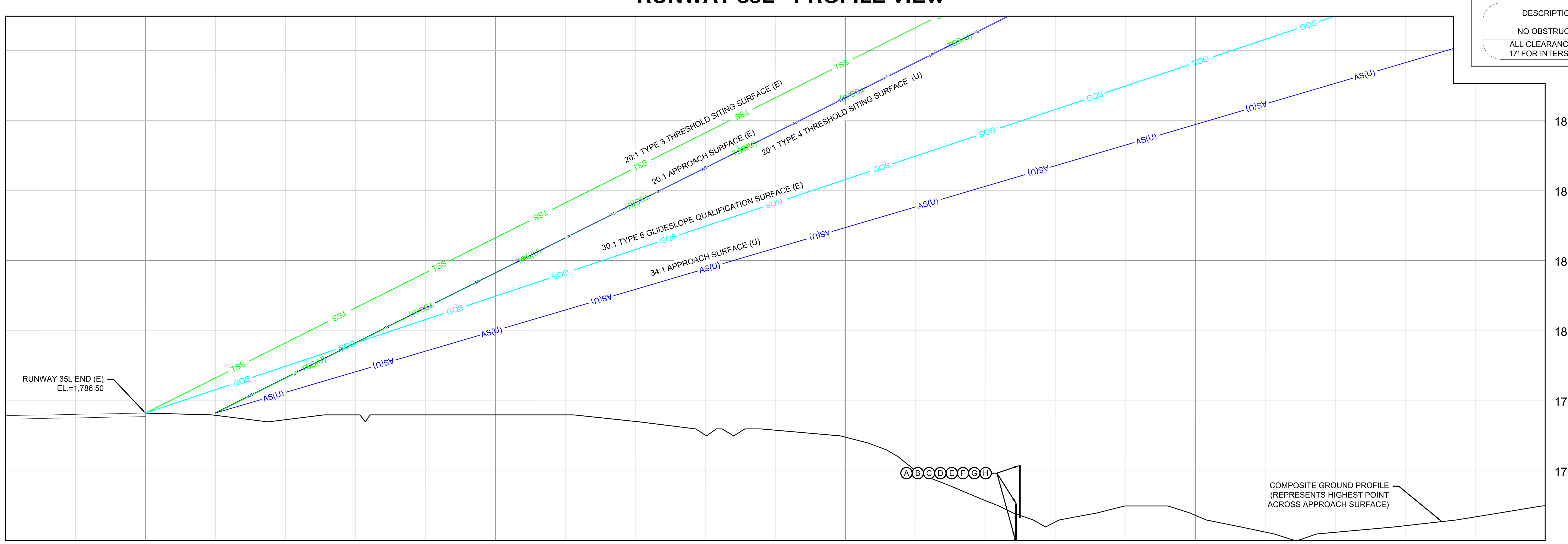
NOTES:
1. OBSTRUCTIONS WERE IDENTIFIED FROM AERONAUTICAL SURVEY 195826 DATED OCTOBER, 2017.
2. SUPPLEMENTAL OBSTRUCTION DATA WAS COLLECTED FROM THE FAA DIGITAL OBSTACLE FILE.

RUNWAY 35L (E) CLEARANCE TABLE

	DESCRIPTION	TOP ELEVATION	SURFACE	CLEARANCE IN FEET
A	INDUSTRIAL BLVD	1754'	AS (E)	82.6'
B	INDUSTRIAL BLVD	1755'	AS (E)	82.6'
C	INDUSTRIAL BLVD	1756'	AS (E)	82.6'
D	INDUSTRIAL BLVD	1756'	AS (E)	82.6'
E	INDUSTRIAL BLVD	1749'	AS (E)	82.6'
F	INDUSTRIAL BLVD	1749'	AS (E)	82.6'
G	INDUSTRIAL BLVD	1742'	AS (E)	82.6'
H	INDUSTRIAL BLVD	1738'	AS (E)	82.6'

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS

RUNWAY 35L - PROFILE VIEW



RUNWAY 35L (E) OBSTRUCTION/DISPOSITION TABLE

DESCRIPTION	TOP ELEVATION	SURFACE PENETRATED	PENETRATION IN FEET	LOCATION	DISPOSITION
NO OBSTRUCTIONS					

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS

LEGEND

ITEM	EXISTING	ULTIMATE
BUILDING RESTRICTION LINE	BRL 35'	BRL 35'
AIRPORT PROPERTY LINE		(U)
FENCE	X	XX
AIRFIELD PAVEMENT		
PAVEMENT REMOVAL		
BEACON		
FUEL STORAGE AND PUMPS		SAME
BUILDINGS		
RUNWAY PROTECTION ZONE		
APPROACH SURFACE	AS	AS(U)
THRESHOLD SITING SURFACE	TSS	TSS(U)
GLIDEPATH QUALIFICATION SURFACE	GQS	GQS(U)
LIGHTED WIND CONE & SEGMENTED CIRCLE		SAME
GROUND CONTOURS	680	SAME
PRECISION APPROACH PATH INDICATOR (PAPI)		
THRESHOLD LIGHTS		
RUNWAY END IDENTIFIER LIGHTS (REILS)		
HOLDLINES & SIGNS		
AIRPORT REFERENCE POINT (ARP)		
VEGETATION		SAME
FLOW LINE		SAME
AVIGATION EASEMENT		

GARVER

3010 Gaylord Parkway
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Frisco, TX 75034
(972) 377-7480

REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 35L

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
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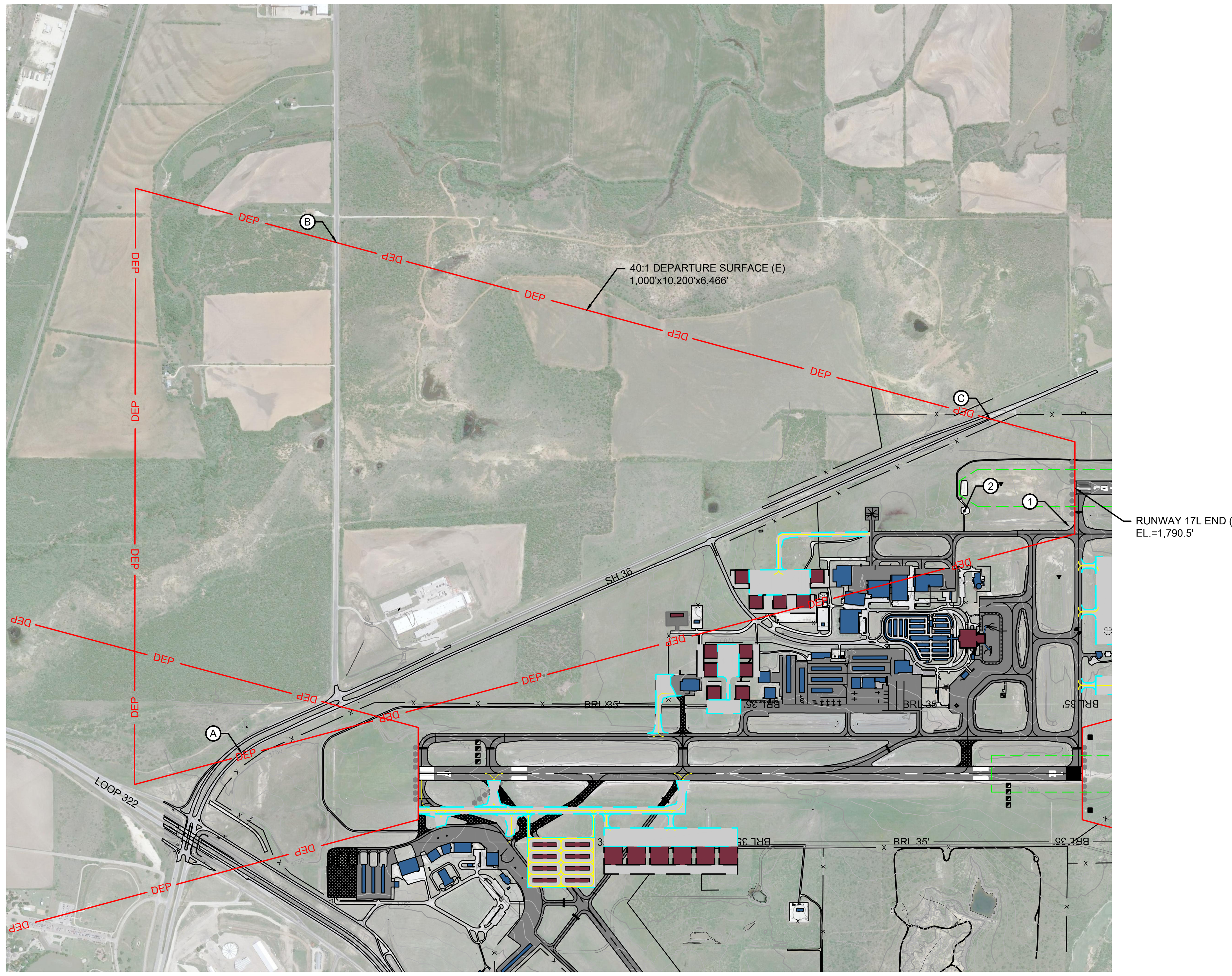
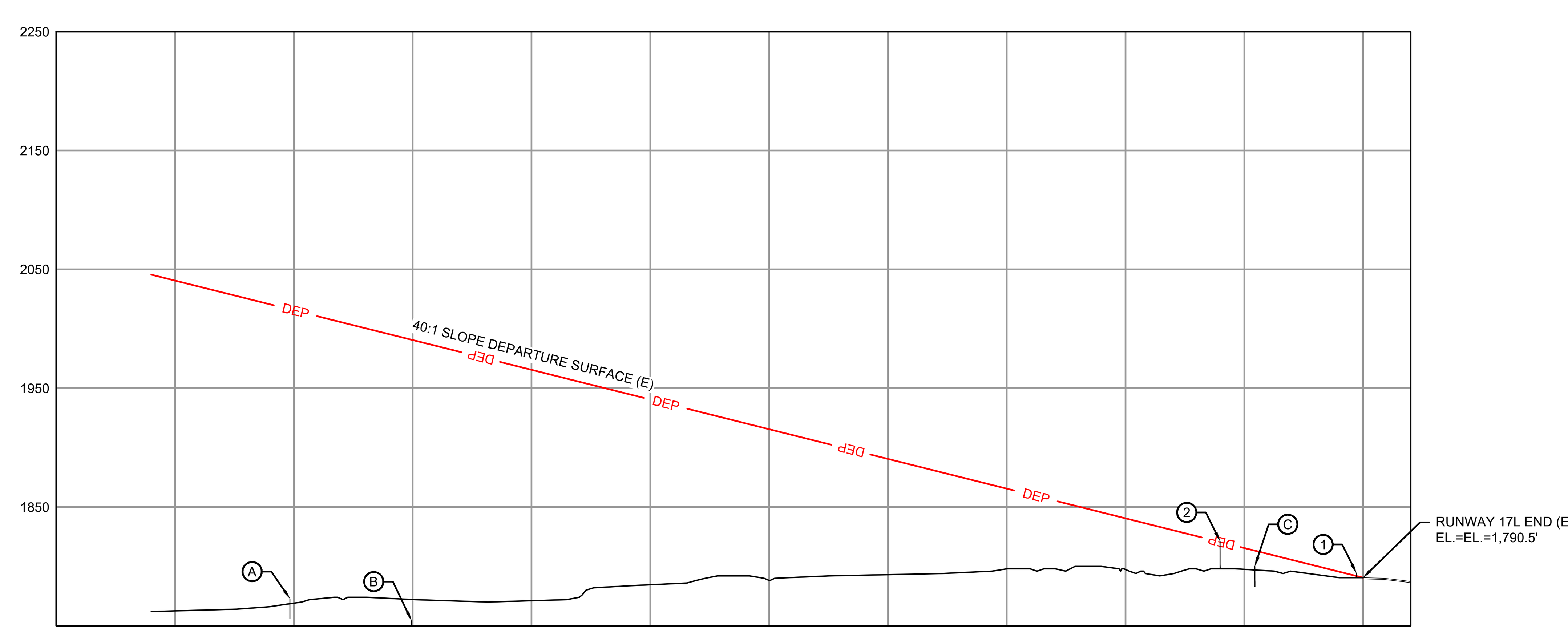
DRAWING NUMBER
IPASD-35L

SHEET NUMBER 12

File: L:\2016\16081250 - ABI AMP\Drawings\ABI_IPASD_17R-35L.dwg Last Save: 9/9/2019 3:22 PM Last saved by: DLMcKnight
Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:14 AM Plotter used: _AutoCAD PDF (General Documentation).pc3





RUNWAY 35R DEPARTURE SURFACE OBSTRUCTION/DISPOSITION TABLE

OBSTRUCTION NUMBER	TOP ELEVATION	PENETRATION IN FEET	DESCRIPTION	DISPOSITION
1	1794.26'	2.27'	SIGN	FIXED BY FUNCTION
2	1821.23'	.53'	POLE	REMOVE
OBSTRUCTION NUMBER 2 WAS REMOVED AFTER AERONAUTICAL SURVEY WAS COMPLETED.				

NOTES:
1. SEE SHEET 8 - IPASD-17L - INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 17L FOR RUNWAY 17L INNER APPROACH OBSTRUCTION/DISPOSITION AND CLEARANCE TABLES.
2. SOURCE: 195826-18B SURVEY - PROJECT NUMBER 195826 WHICH WAS COMPLETED OCTOBER, 2017.

RUNWAY 35L (E) CLEARANCE TABLE

DESCRIPTION		TOP ELEVATION	SURFACE	CLEARANCE IN FEET
A	SH 36	1773'	DEP (E)	242.7'
B	CO 18	1756'	DEP (E)	236.1
C	SH 36	1799'	DEP (E)	13.3'

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS

MAGNETIC
TRUE
4.99° E
(AUG 2017)
(0.11° W CHANGE PER YEAR)

1000' 0 1000' 2000' 3000'
HORIZONTAL SCALE: 1" = 1,000'
VERTICAL SCALE: 1" = 100'
AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS

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(972) 377-7480
REGISTRATION NO. F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

DEPARTURE SURFACE DRAWING - RUNWAY 35R

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

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DRAWING NUMBER
DEP-35R

SHEET NUMBER 13

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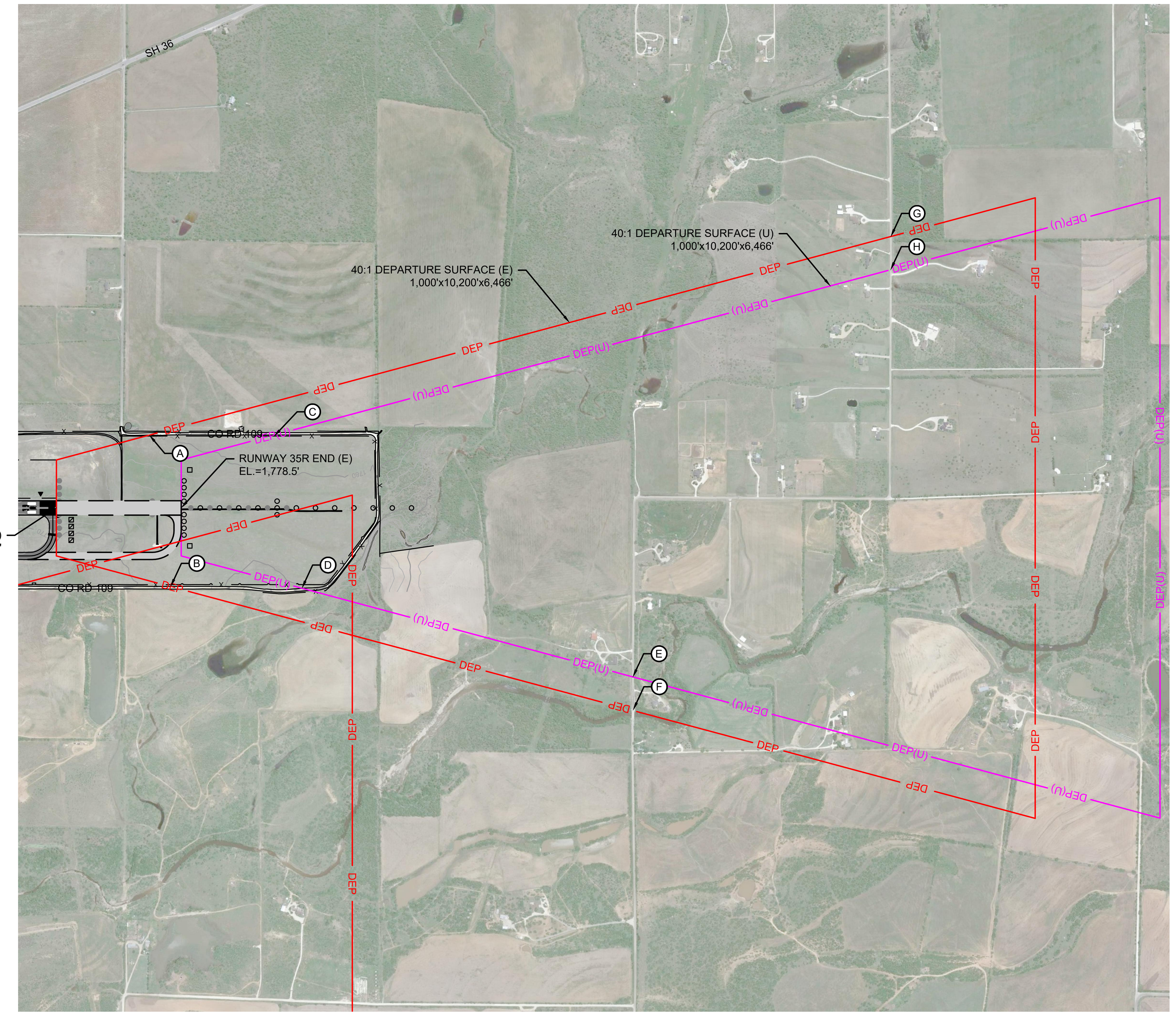
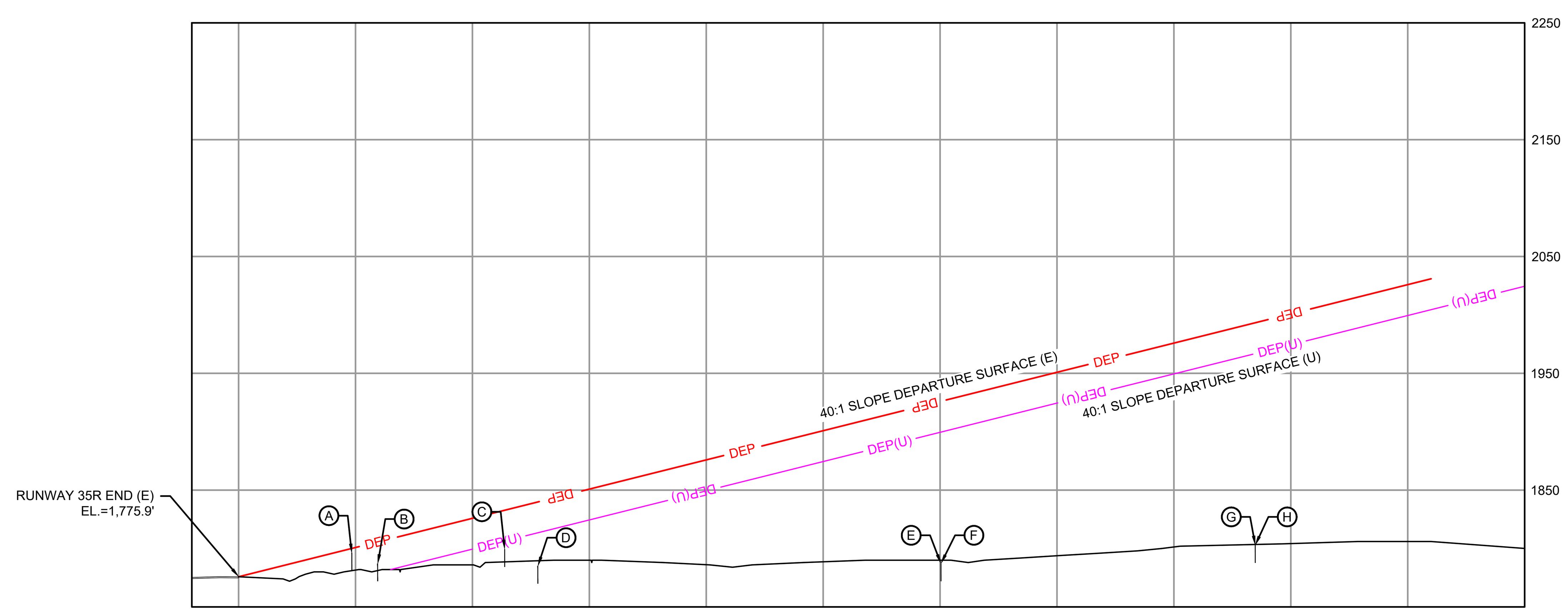
Last plotted by: McKnight, Dylan L. Plot Style: AEComono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:14 AM Plotter used: _AutoCAD PDF (General Documentation).pc3





RUNWAY 17L (E) DEPARTURE SURFACE OBSTRUCTION/DISPOSITION TABLE

DESCRIPTION	TOP ELEVATION	PENETRATION IN FEET	LOCATION	DISPOSITION
NO OBSTRUCTIONS				

RUNWAY 17L (U) DEPARTURE SURFACE OBSTRUCTION/DISPOSITION TABLE

DESCRIPTION	TOP ELEVATION	PENETRATION IN FEET	LOCATION	DISPOSITION
NO OBSTRUCTIONS				

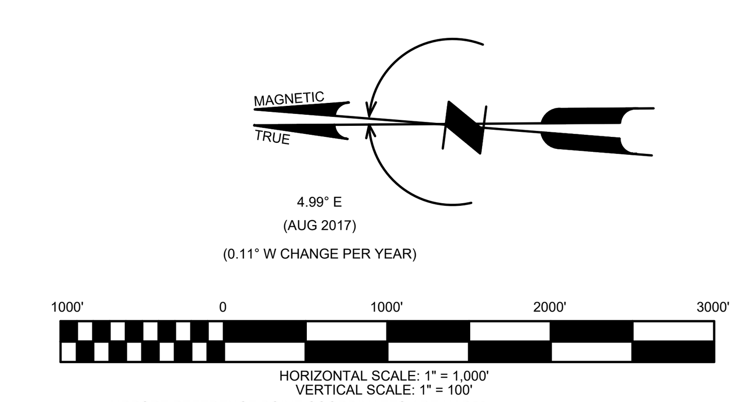
NOTES:

1. SEE SHEET 9 - IPASD-35R - INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 35R FOR RUNWAY 35R INNER APPROACH OBSTRUCTION/DISPOSITION AND CLEARANCE TABLES.
2. SOURCE: 195826-18B SURVEY - PROJECT NUMBER 195826 WHICH WAS COMPLETED OCTOBER, 2017.

RUNWAY 35L (E) CLEARANCE TABLE

	DESCRIPTION	TOP ELEVATION	SURFACE	CLEARANCE IN FEET
A	CO ROAD 109	1796'	DEP (E)	3.9'
B	CO ROAD 109	1787'	DEP (E)	18.5'
C	CO ROAD 109	1799'	DEP (U)	7'
D	CO ROAD 109	1785'	DEP (U)	28.4'
E	CO ROAD 111	1788'	DEP (U)	112.5'
F	CO ROAD 111	1778'	DEP (U)	106.5'
G	CO ROAD 111	1824'	DEP (U)	163.9'
H	CO ROAD 111	1820'	DEP (U)	159.9'

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS



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REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

DEPARTURE SURFACE DRAWING - RUNWAY 17L

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

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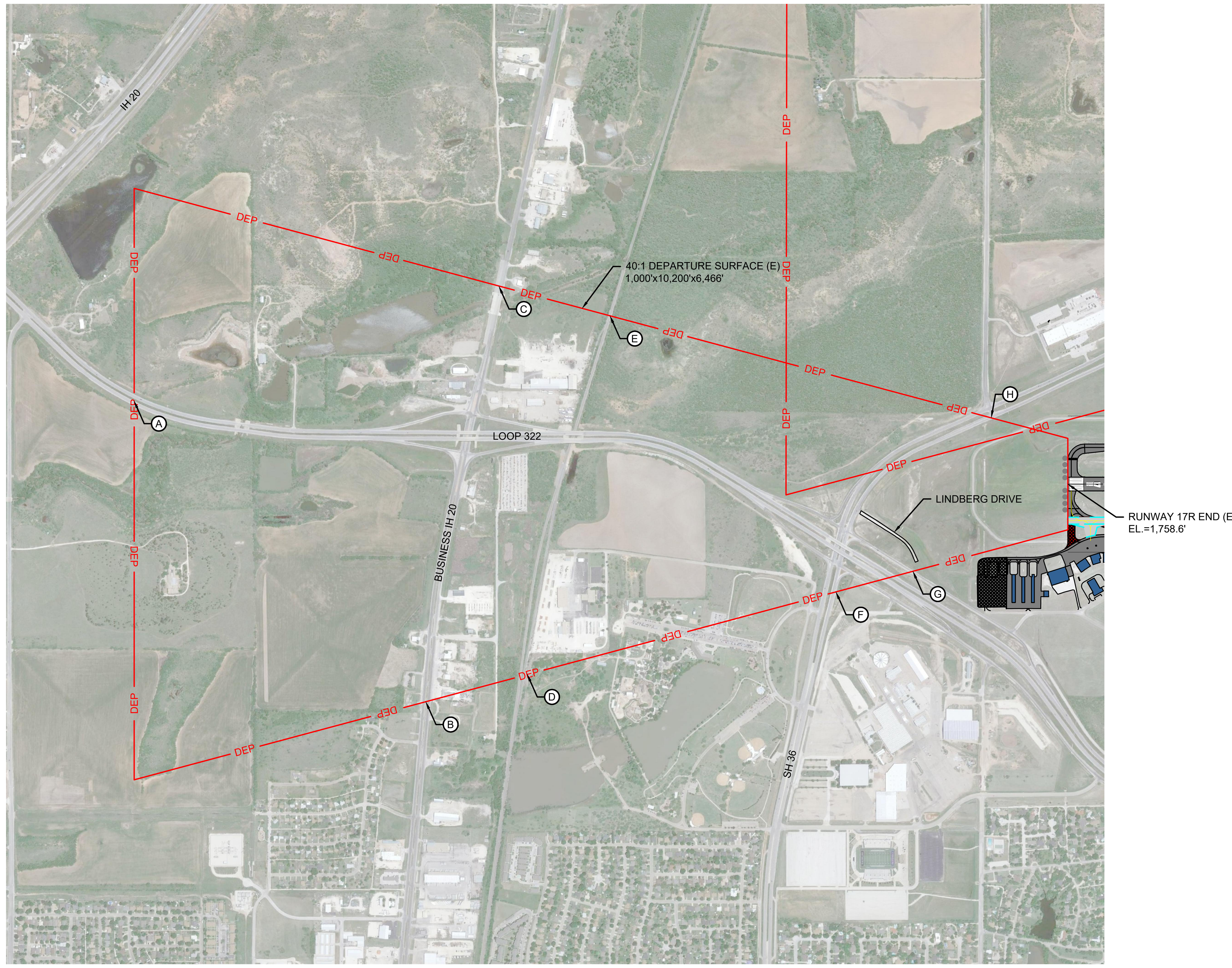
DRAWING NUMBER
DEP-17L

SHEET NUMBER 14

File: L:\2016\16081250 - ABI AMP\Drawings\ABI_DEP_17L-35R.dwg Last Save: 9/9/2019 10:26 AM Last saved by: DLMcKnight
Last plotted by: McKnight, Dylan L. Plot Style: AEComono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:15 AM Plotter used: _AutoCAD PDF (General Documentation).pc3



RUNWAY 35L DEPARTURE SURFACE OBSTRUCTION/DISPOSITION TABLE

DESCRIPTION	TOP ELEVATION	PENETRATION IN FEET	LOCATION	DISPOSITION
NO OBSTRUCTIONS				

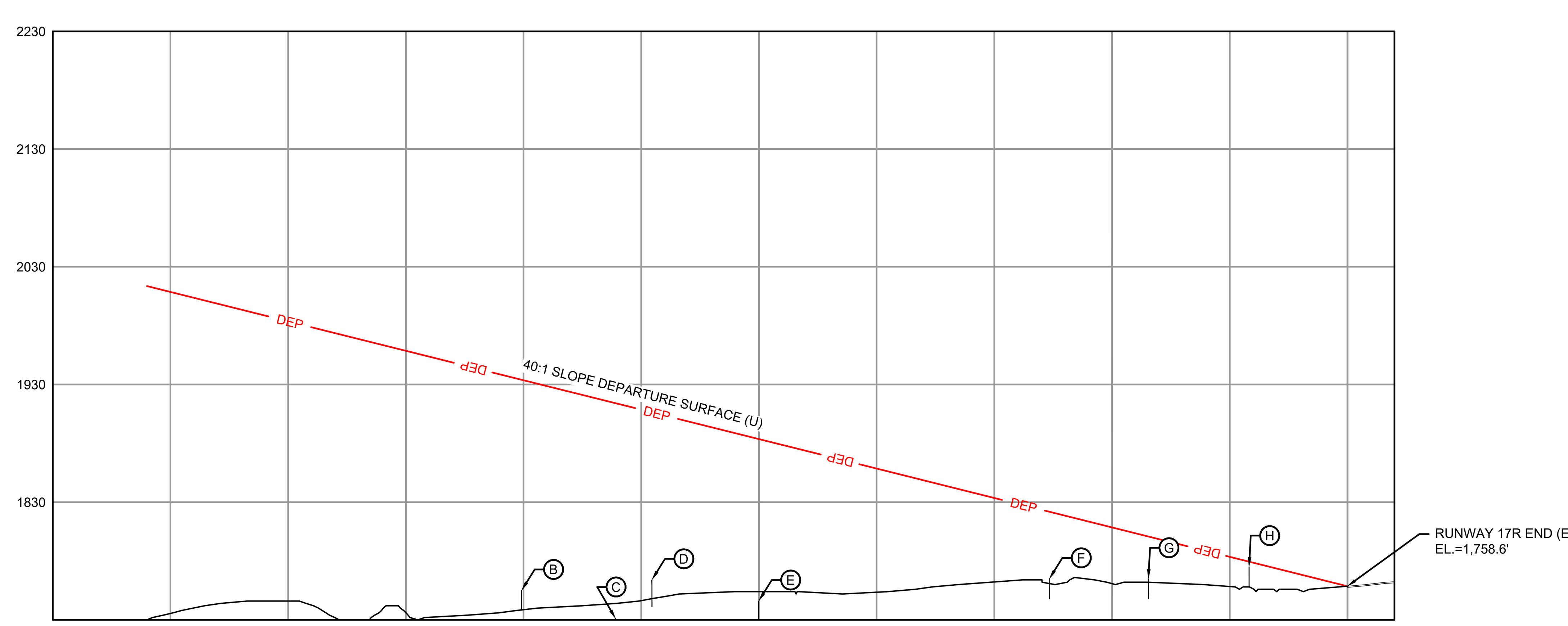
NOTES:

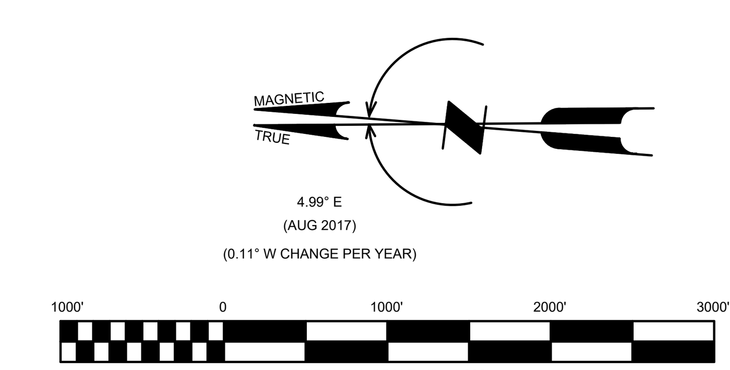
1. SEE SHEET 11 - IPASD-17R - INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 17R FOR RUNWAY 17R INNER APPROACH OBSTRUCTION/DISPOSITION AND CLEARANCE TABLES.
2. SOURCE: AGIS PROJECT NUMBER 195826 WHICH WAS COMPLETED OCTOBER, 2017.

RUNWAY 35L (U) CLEARANCE TABLE

	DESCRIPTION	TOP ELEVATION	SURFACE	CLEARANCE IN FEET
A	LOOP 322	1722'	DEP (E)	291.6'
B	BUSINESS IH 20	1755'	DEP (E)	179.0'
C	BUSINESS IH 20	1731'	DEP (E)	183.0'
D	RAILROAD	1766'	DEP (E)	142.3'
E	RAILROAD	1746'	DEP (E)	137.6'
F	SH 36	1764'	DEP (E)	57'
G	LOOP 322	1764'	DEP (E)	36'
H	SH 36	1775'	DEP (E)	4.4'

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS





HORIZONTAL SCALE: 1" = 1,000'
VERTICAL SCALE: 1" = 100'
AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS

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REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

DEPARTURE SURFACE DRAWING - RUNWAY 35L

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

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DRAWING NUMBER
DEP-35L

SHEET NUMBER 15

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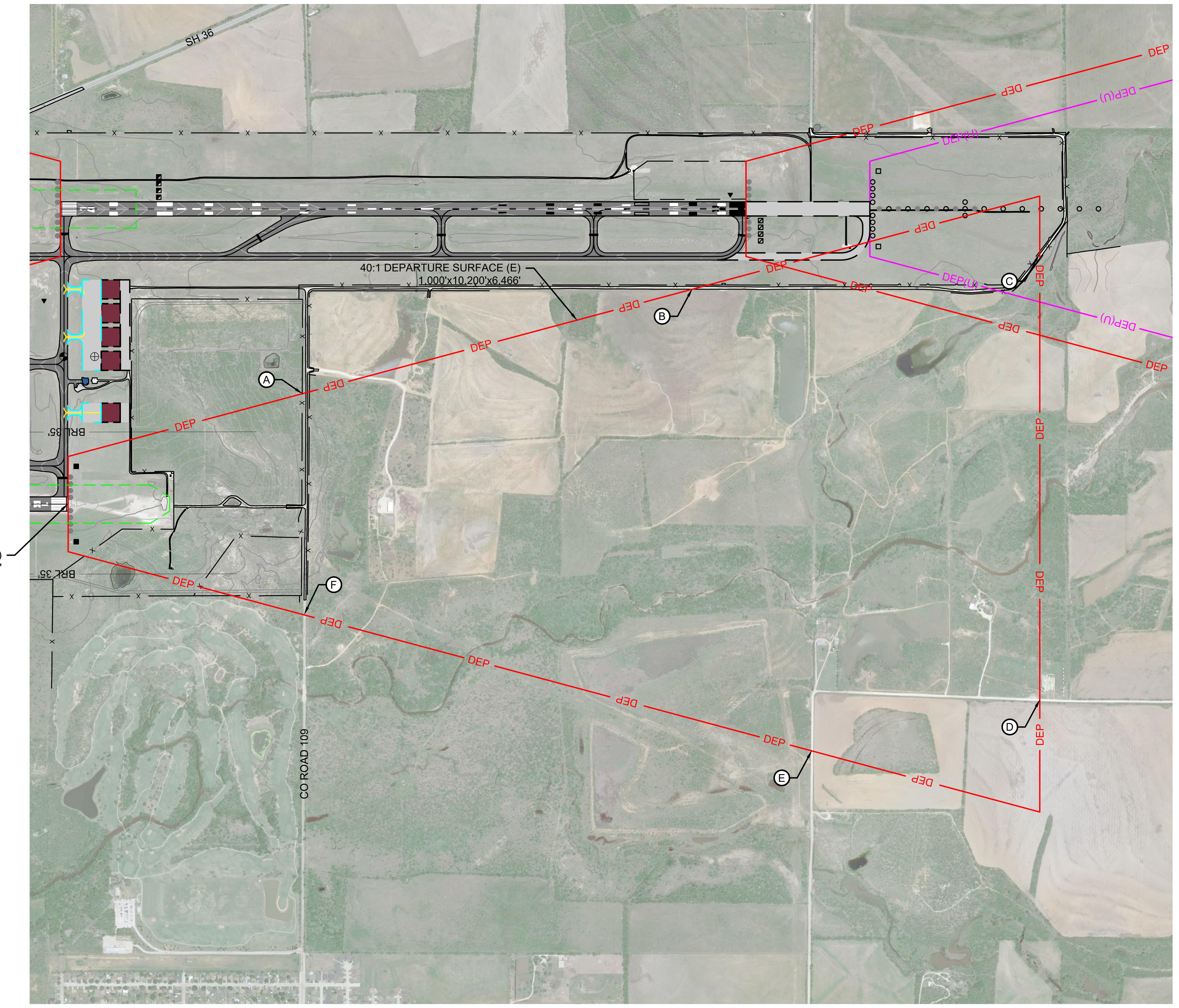
Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:15 AM Plotter used: _AutoCAD PDF (General Documentation).pc3



RUNWAY 17R DEPARTURE SURFACE OBSTRUCTION/DISPOSITION TABLE

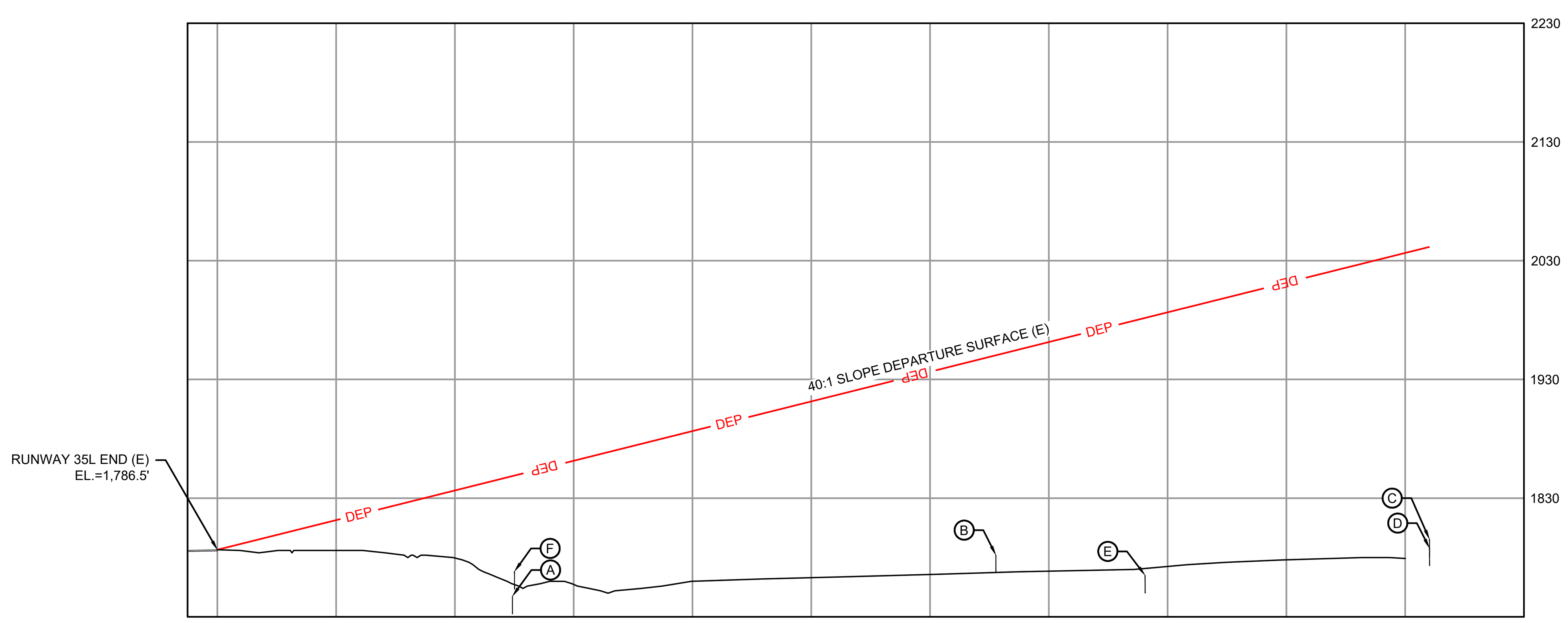
DESCRIPTION	TOP ELEVATION	PENETRATION IN FEET	LOCATION	DISPOSITION
NO OBSTRUCTIONS				

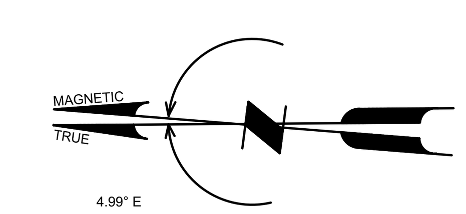
NOTES:
1. SEE SHEET 12 - IPASD-35L - INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 35L FOR RUNWAY 35L INNER APPROACH OBSTRUCTION/DISPOSITION AND CLEARANCE TABLES.
2. SOURCE: AGIS PROJECT NUMBER 195826 WHICH WAS COMPLETED OCTOBER, 2017.

RUNWAY 17R (E) CLEARANCE TABLE

DESCRIPTION		TOP ELEVATION	SURFACE	CLEARANCE IN FEET
A	INDUSTRIAL BLVD	1768'	DEP (E)	101.2'
B	CO 109	1772'	DEP (E)	168.4'
C	CO 109	1787'	DEP (E)	253.6'
D	CO ROAD 111	1793'	DEP (E)	248.7'
E	CO ROAD 111	1765'	DEP (E)	216.8'
F	INDUSTRIAL BLVD	1747'	DEP (E)	80.8'

ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, AND 10' FOR PRIVATE ROADS, 15' FOR PUBLIC ROADS, 17' FOR INTERSTATE HIGHWAYS, AND 23' FOR RAILROADS





1000' 0 1000' 2000' 3000'

HORIZONTAL SCALE: 1" = 1,000'
VERTICAL SCALE: 1" = 100'
AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS

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REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

DEPARTURE SURFACE DRAWING - RUNWAY 17R

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
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DRAWING NUMBER
DEP-17R

SHEET NUMBER 16

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Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:15 AM Plotter used: _AutoCAD PDF (General Documentation).pc3

MAGNETIC
TRUE

4.99° E
(AUG 2017)
(0.11° W CHANGE PER YEAR)

250' 0 250' 500' 750'

SCALE: 1" = 250'
AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS

LEGEND

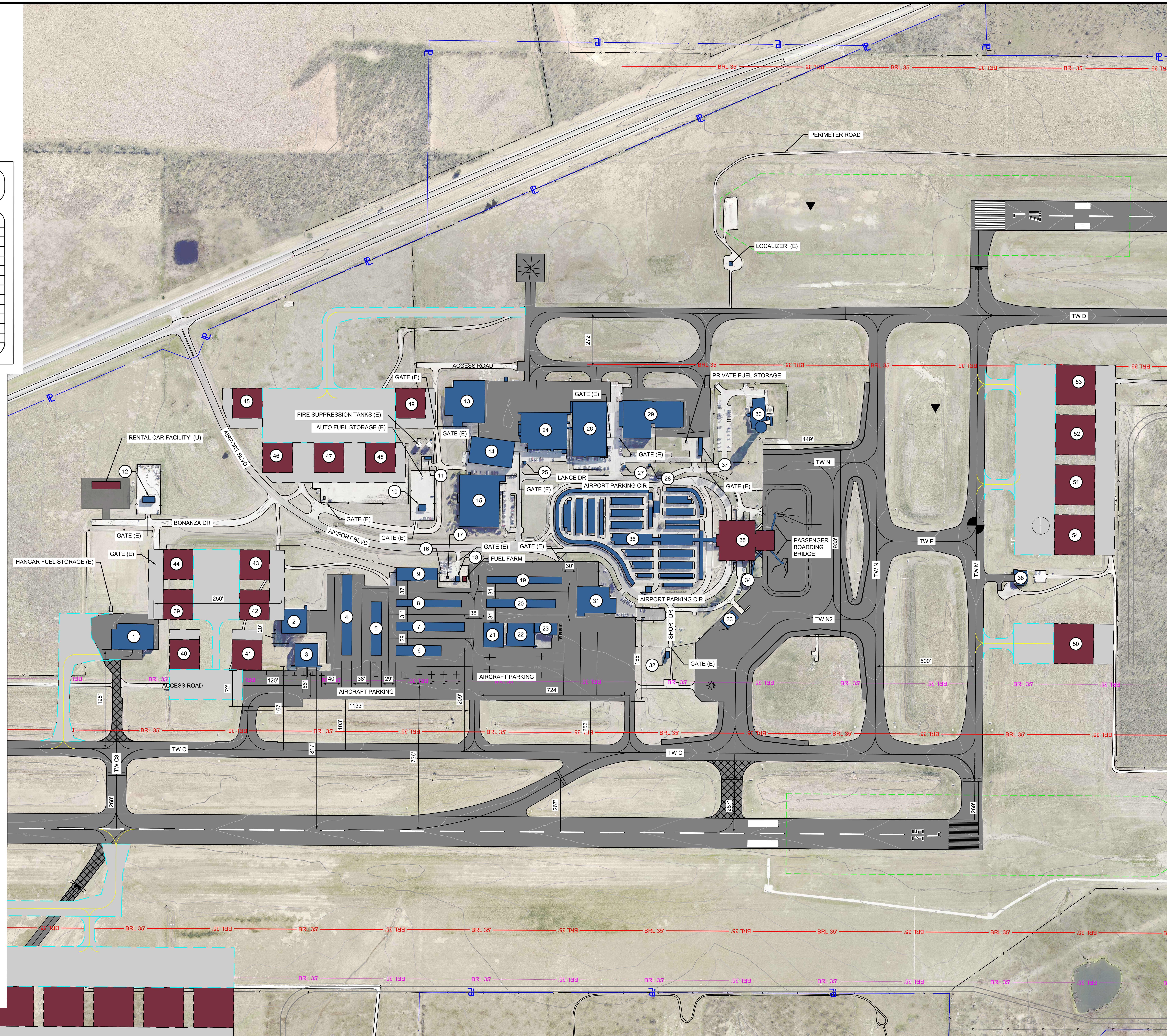
ITEM	INITIAL	ULTIMATE
BUILDING RESTRICTION LINE	BRL 35'	BRL(U) 35'
AIRPORT PROPERTY LINE	PL	PL(U)
FENCE	X	XX
AIRFIELD PAVEMENT		
PAVEMENT REMOVAL		
BEACON		
FUEL STORAGE AND PUMPS		SAME
BUILDINGS - ON AIRPORT		
RUNWAY PROTECTION ZONE	RPZ	RPZ(U)
LIGHTED WIND CONE		
HOLDLINES & SIGNS		
AIRPORT REFERENCE POINT (ARP)		

SH 36

BUILDING TABLE

NO.	STRUCTURE	TOP ELEVATION
1	HANGAR	1,808.1'
2	HANGAR	1,816.9'
3	HANGAR	1,816.4'
4	T-HANGAR	1,800.2'
5	T-HANGAR	1,796.9'
6	T-HANGAR	1,797.7'
7	T-HANGAR	1,797.8'
8	T-HANGAR	1,796.2'
9	HANGAR	1,812.2'
10	WASH BAY	1,797.0'
11	EASI HANGAR - FIRE SUPPRESSION	1,795.3'
12	AIRFIELD MAINTENANCE BUILDING	1,796.4'
13	EASI HANGAR 0	1,835.2'
14	EASI HANGAR 4	1,831.8'
15	EASI HANGAR PARTS / RECORDS	1,810.3'
16	STORAGE BUILDING	1,789.2'
17	AUTO FUEL	1,789.6'
18	WASH BAY	1,794.6'
19	T-HANGAR	1,801.2'
20	T-HANGAR	1,801.1'
21	HANGAR	1,807.0'
22	HANGAR	1,807.3'
23	HANGAR	1,802.8'
24	EASI HANGAR 1	1,842.2'
25	EASI STORAGE	1,795.5'
26	EASI HANGAR 2	1,817.9'
27	EASI STORAGE	1,796.6'
28	EASI STORAGE	1,797.6'
29	EASI HANGAR 3 / ZEE JET	1,827.3'
30	CONTROL TOWER	1,928.0'
31	HANGAR / FBO	1,814.2'
32	AIRFIELD ELECTRIC VAULT	1,800.4'
33	SRE BUILDING	1,810.6'
34	TERMINAL ANNEX	1,806.1'
35	TERMINAL BUILDING	1,835.4'
36	COVERED PARKING	1,803.6'
37	COVERED PARKING	1,803.4'
38	ARFF BUILDING / FUTURE MAINTENANCE	1,817.8'
39	BUILDING	TBD
40	BUILDING	TBD
41	BUILDING	TBD
42	BUILDING	TBD
43	BUILDING	TBD
44	BUILDING	TBD
45	BUILDING	TBD
46	BUILDING	TBD
47	BUILDING	TBD
48	BUILDING	TBD
49	BUILDING	TBD
50	HANGAR	TBD
51	BUILDING	TBD
52	BUILDING	TBD
53	BUILDING	TBD
54	FUTURE ARFF STATION	TBD

BUILDING TOP ELEVATIONS ARE ESTIMATES.
ALL BUILDINGS ARE CLEAR OF FAR PART 77 AIRSPACE SURFACES.



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REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

TERMINAL AREA DRAWING I

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

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DRAWING NUMBER
TAD-1

SHEET NUMBER 17

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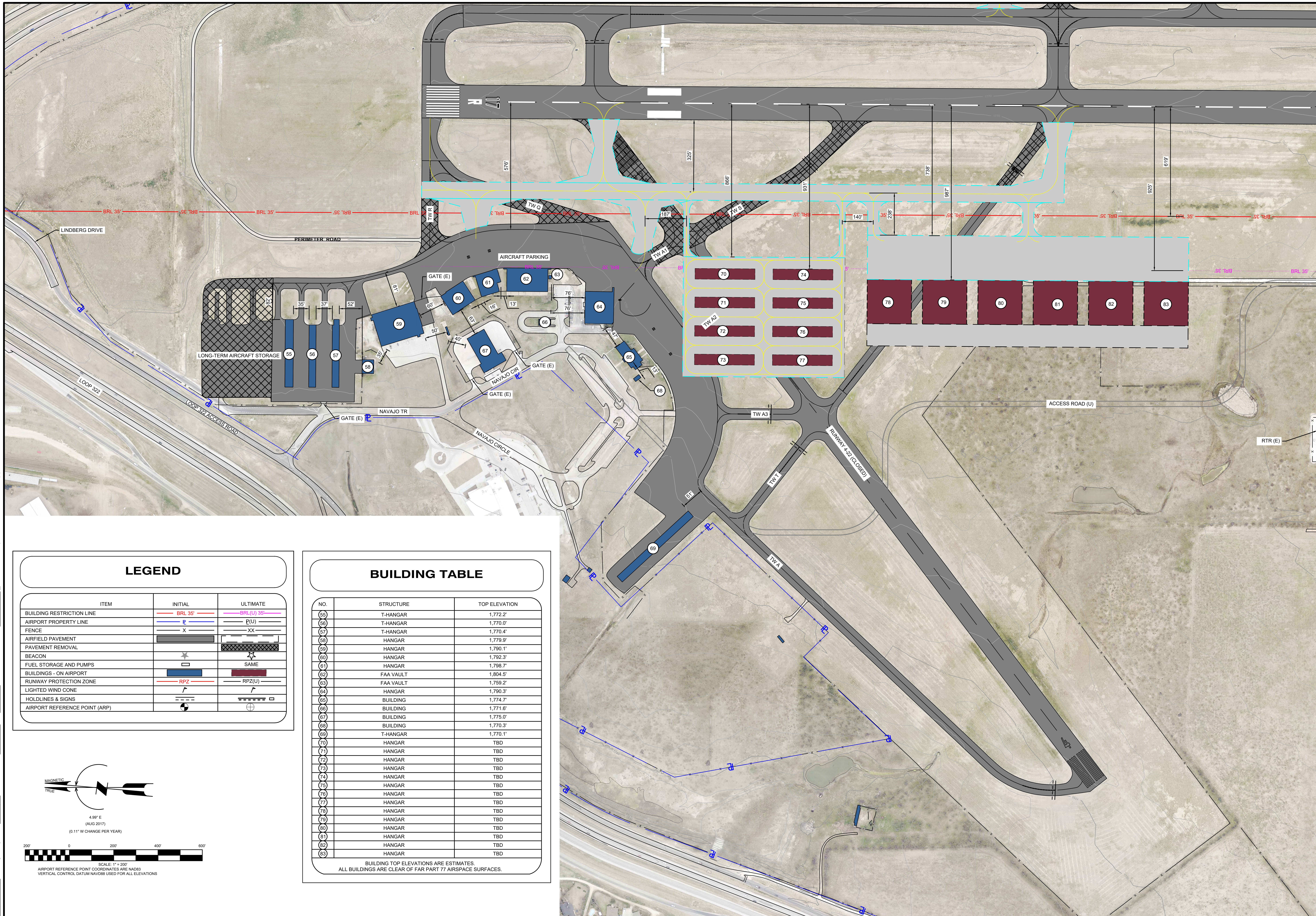

LEGEND

ITEM	INITIAL	ULTIMATE
BUILDING RESTRICTION LINE	BRL 35'	BRL(U) 35'
AIRPORT PROPERTY LINE	PL	P(U)
FENCE	X	XX
AIRFIELD PAVEMENT		
PAVEMENT REMOVAL		
BEACON		
FUEL STORAGE AND PUMPS		SAME
BUILDINGS - ON AIRPORT		
RUNWAY PROTECTION ZONE	RPZ	RPZ(U)
LIGHTED WIND CONE		
HOLDLINES & SIGNS		
AIRPORT REFERENCE POINT (ARP)		

BUILDING TABLE

NO.	STRUCTURE	TOP ELEVATION
55	T-HANGAR	1,772.2'
56	T-HANGAR	1,770.0'
57	T-HANGAR	1,770.4'
58	HANGAR	1,779.9'
59	HANGAR	1,790.1'
60	HANGAR	1,792.3'
61	HANGAR	1,798.7'
62	FAA VAULT	1,804.5'
63	FAA VAULT	1,759.2'
64	HANGAR	1,790.3'
65	BUILDING	1,774.7'
66	BUILDING	1,771.6'
67	BUILDING	1,775.0'
68	BUILDING	1,770.3'
69	T-HANGAR	1,770.1'
70	HANGAR	TBD
71	HANGAR	TBD
72	HANGAR	TBD
73	HANGAR	TBD
74	HANGAR	TBD
75	HANGAR	TBD
76	HANGAR	TBD
77	HANGAR	TBD
78	HANGAR	TBD
79	HANGAR	TBD
80	HANGAR	TBD
81	HANGAR	TBD
82	HANGAR	TBD
83	HANGAR	TBD

BUILDING TOP ELEVATIONS ARE ESTIMATES.
ALL BUILDINGS ARE CLEAR OF FAR PART 77 AIRSPACE SURFACES.

MAGNETIC
TRUE

4.99° E
(AUG 2017)
(0.11° W CHANGE PER YEAR)

200' 0 200' 400' 600'

SCALE: 1" = 200'
AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS

File: L:\2016\16081250 - ABI AMP\Drawings\ABI_ALP_TAD.dwg Last Save: 9/12/2019 4:08 PM Last saved by: DLMcKnight
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REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

TERMINAL AREA DRAWING II

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

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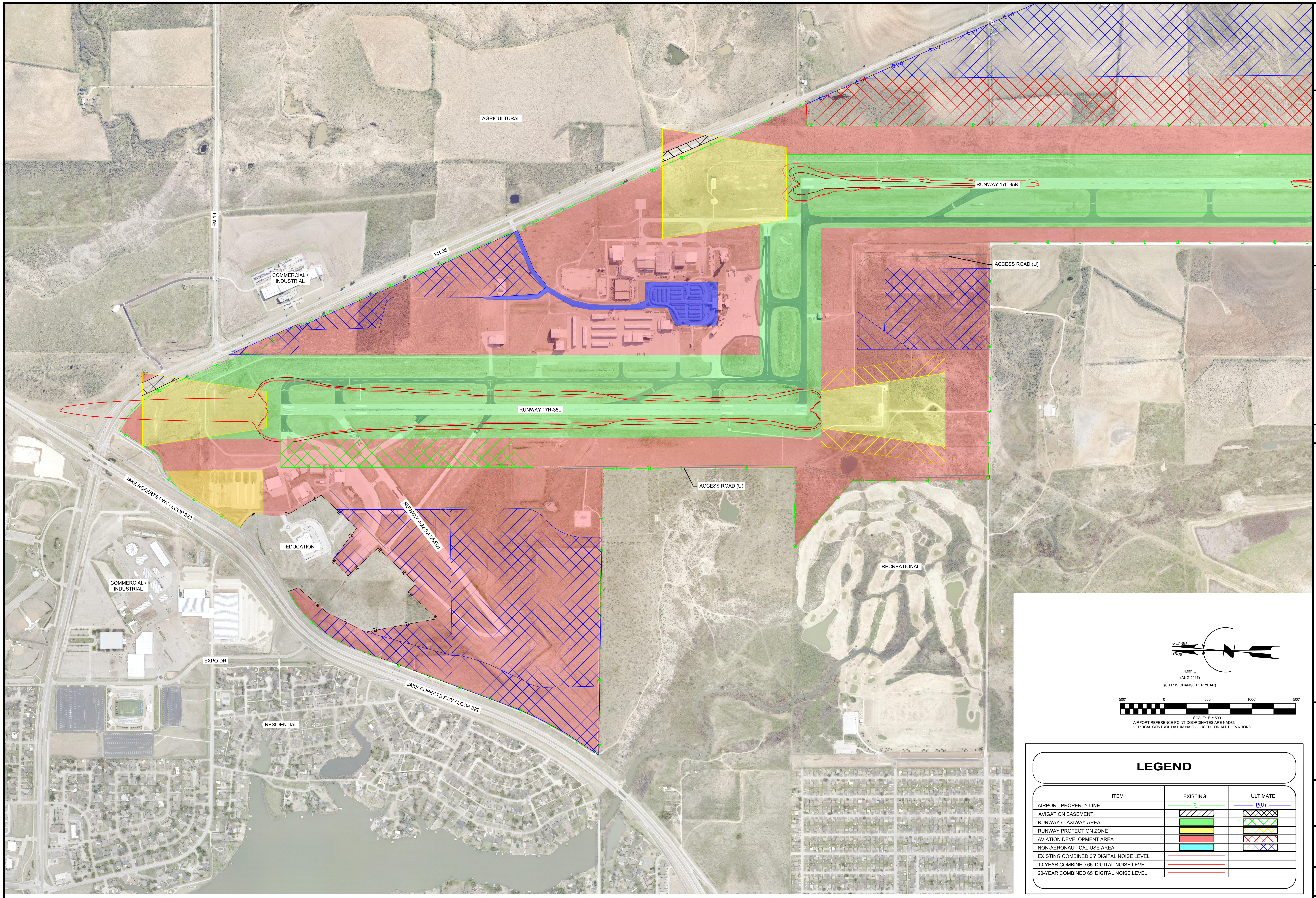
DRAWING NUMBER
TAD-2

SHEET NUMBER 18



LEGEND

ITEM	EXISTING	ULTIMATE
AIRPORT PROPERTY LINE	PL	PL(U)
AVIGATION EASEMENT		
RUNWAY / TAXIWAY AREA		
RUNWAY PROTECTION ZONE		
AVIATION DEVELOPMENT AREA		
NON-AERONAUTICAL USE AREA		
EXISTING COMBINED 65' DIGITAL NOISE LEVEL		
10-YEAR COMBINED 65' DIGITAL NOISE LEVEL		
20-YEAR COMBINED 65' DIGITAL NOISE LEVEL		

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REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

LAND USE DRAWING I

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER
LUD-1

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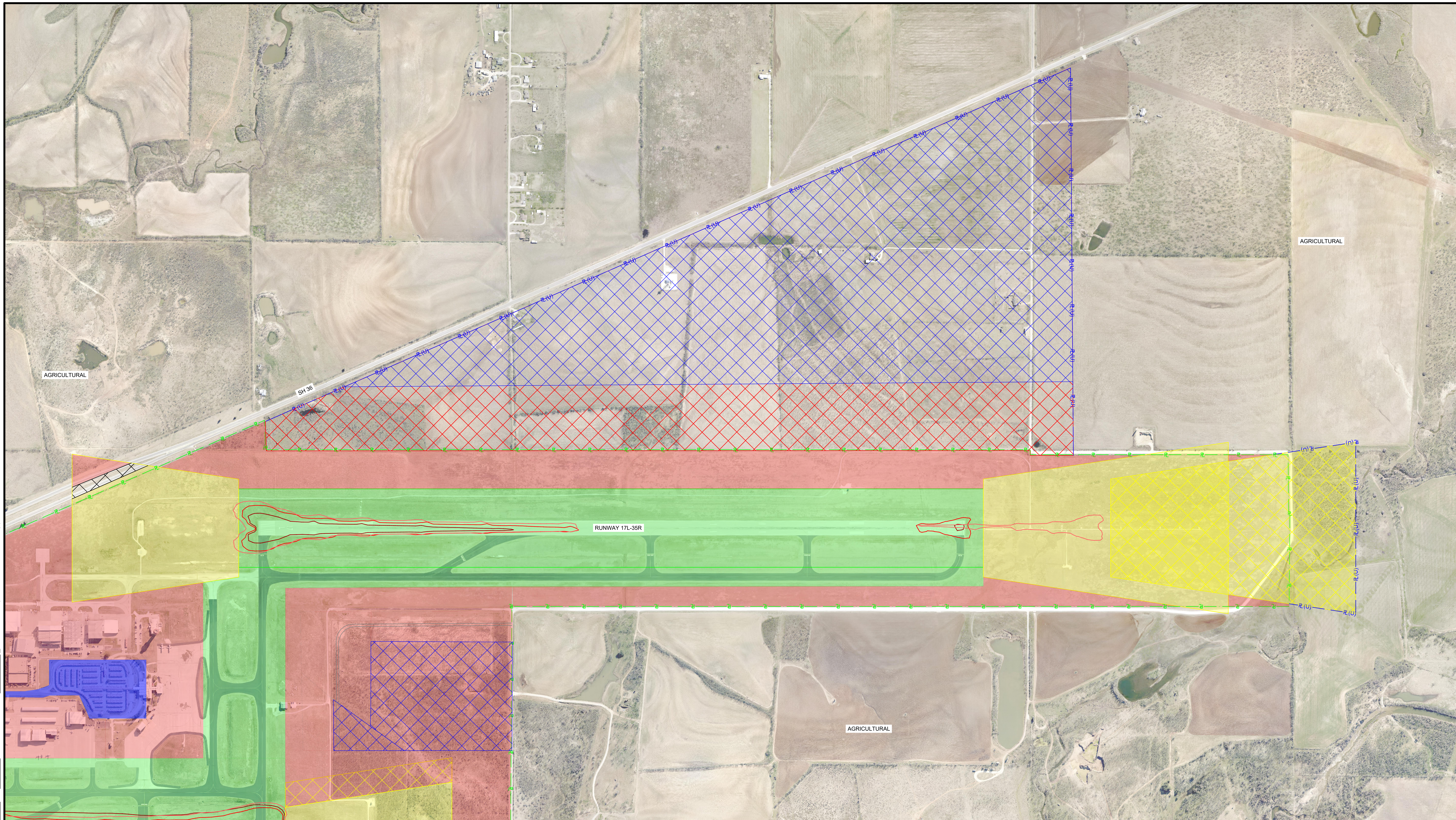
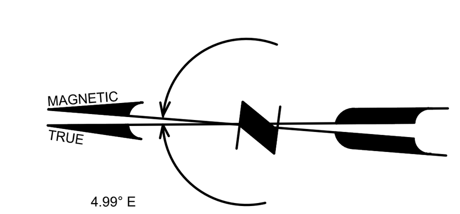
Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:16 AM Plotter used: _AutoCAD PDF (General Documentation).pc3





4.99° E
(AUG 2017)
(0.11° W CHANGE PER YEAR)

500' 0 500' 1000' 1500'

SCALE: 1" = 500'
AIRPORT REFERENCE POINT COORDINATES ARE NAD83
VERTICAL CONTROL DATUM NAVD88 USED FOR ALL ELEVATIONS

LEGEND

ITEM	EXISTING	ULTIMATE
AIRPORT PROPERTY LINE	PL	PL(U)
AVIGATION EASEMENT		
RUNWAY / TAXIWAY AREA		
RUNWAY PROTECTION ZONE		
AVIATION DEVELOPMENT AREA		
NON-AERONAUTICAL USE AREA		
EXISTING COMBINED 65' DIGITAL NOISE LEVEL		
10-YEAR COMBINED 65' DIGITAL NOISE LEVEL		
20-YEAR COMBINED 65' DIGITAL NOISE LEVEL		

GARVER
3010 Gaylord Parkway
Suite 190
Frisco, TX 75034
(972) 377-7480

REGISTRATION NO.
F-5713

REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

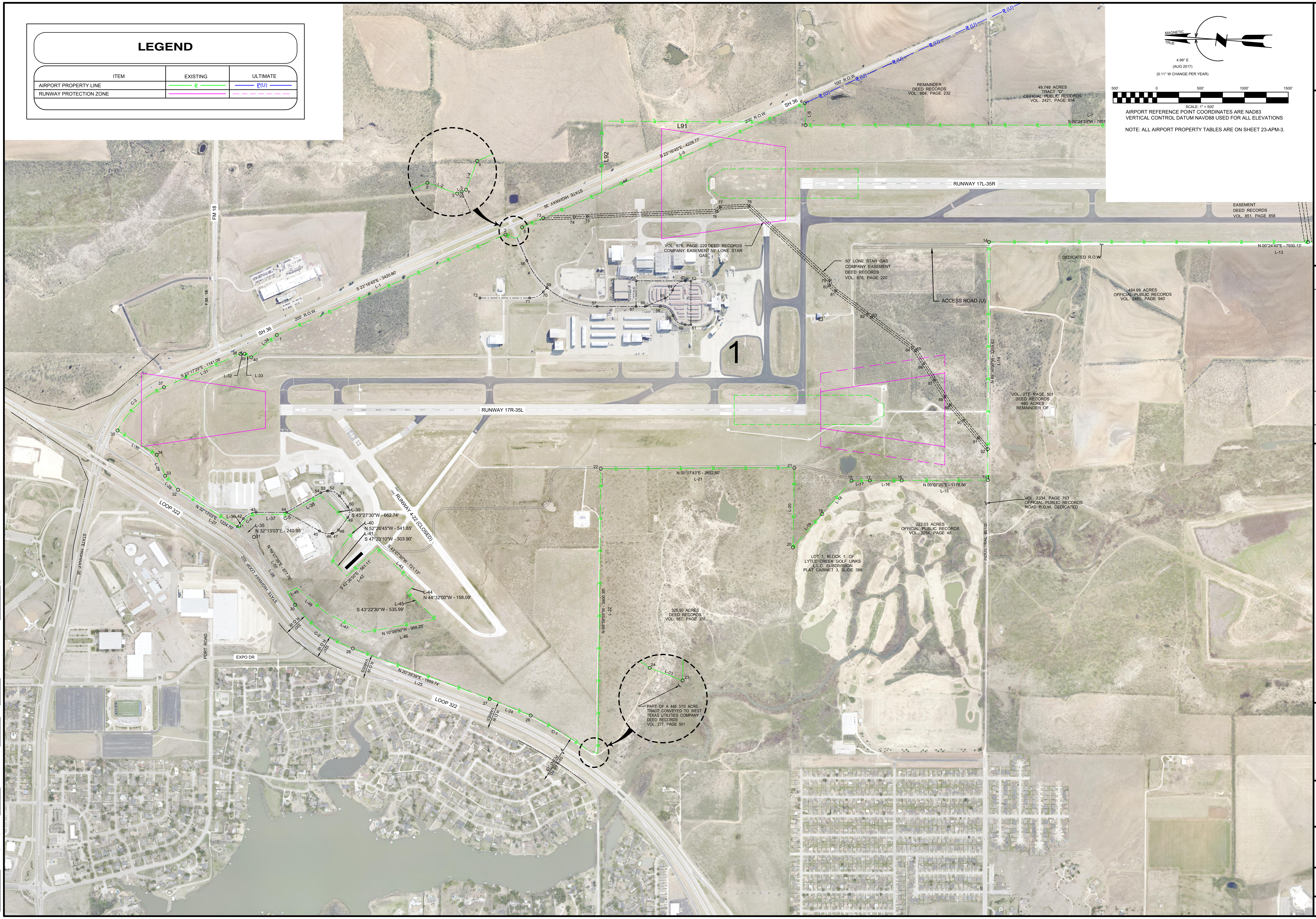
LAND USE DRAWING II

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER
LUD-2

File: L:\2016\16081250 - ABI AMP\Drawings\ABI_ALP_LUD.dwg Last Save: 10/14/2019 12:48 PM Last saved by: DLMcKnight
Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:16 AM Plotter used: _AutoCAD PDF (General Documentation).pc3



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REGISTRATION NO.
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REV.	DATE	DESCRIPTION	BY

ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

AIRPORT PROPERTY MAP I

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

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DRAWING NUMBER
APM-1

SHEET NUMBER 21

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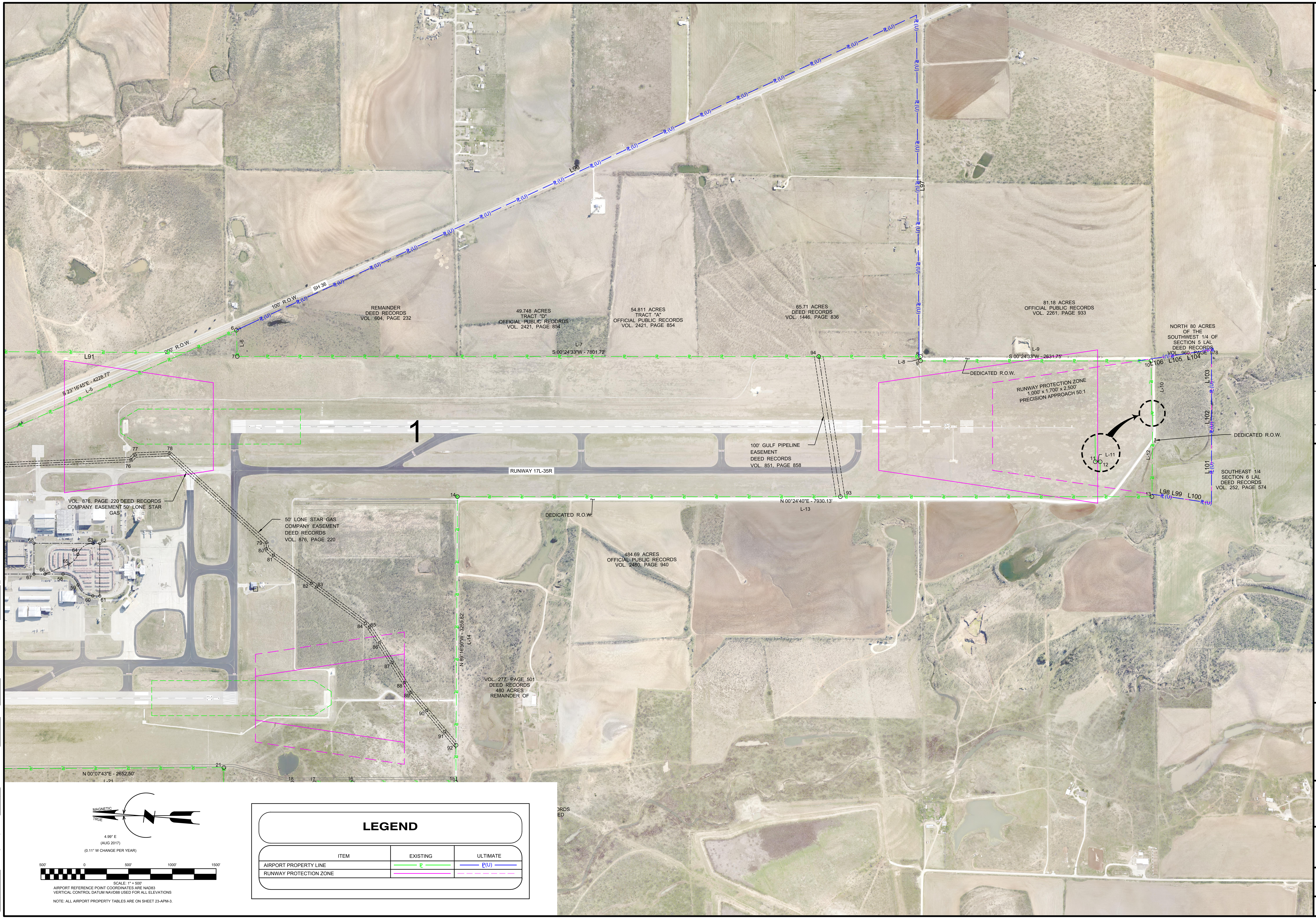
Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:17 AM Plotter used: AutoCAD PDF (General Documentation).pc3



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REGISTRATION NO. F-5713

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ABILENE REGIONAL AIRPORT
ABILENE, TEXAS

AIRPORT LAYOUT PLAN

AIRPORT PROPERTY MAP II

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
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DRAWING NUMBER
APM-2

SHEET NUMBER 22

File: L:\2016\16081250 - ABI AMP\Drawings\ABI_ALP_APM.dwg Last Save: 9/13/2019 1:39 PM Last saved by: DLMcKnight
Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:17 AM Plotter used: _AutoCAD PDF (General Documentation).pc3

AIRPORT PROPERTY

TRACT/PARCEL	GRANTOR	GRANTEE	INTEREST TYPE	ACREAGE	CONVEYANCE INSTRUMENT	LIBER/BOOK AND PAGE	DATE AQUIRED	FAA GRANT NUMBER	REMARKS
1	M.T. Ramsey, et ux	City of Abilene	Fee Simple	80	Warranty Deed	DR Vol. 215/P. 371	5-Jul-29		
1	Edith Wood, et vir	City of Abilene	Fee Simple	10	Warranty Deed	DR Vol. 334/P. 305	24-Apr-45		
1	E.E. Clack, et ux	City of Abilene	Fee Simple	173.1	Warranty Deed	DR Vol. 434/P. 380	18-Oct-51		
1	L.E. Derryberry	City of Abilene	Fee Simple	0.61	Warranty Deed	DR Vol. 434/P. 424	23-Oct-51		
1	Harold L. Shipman, et al	City of Abilene	Fee Simple	160	Warranty Deed	DR Vol. 437/P. 142	27-Dec-51		
1	R.E. McFall	City of Abilene	Fee Simple	155.48	Warranty Deed	DR Vol. 442/P. 124	12-Apr-52		
1	West Texas Utlities Company	City of Abilene	Fee Simple	121.51	Warranty Deed	DR Vol. 444/P. 43	28-May-52		
1	West Texas Utilities Company	City of Abilene	Fee Simple	10.46	Warranty Deed	DR Vol. 454/P. 263	19-Jan-53		
1	W.A. Nelson, et al	City of Abilene	Fee Simple	149.322	Warranty Deed	DR Vol. 522/P. 562	13-Jul-56		
1	R.E. McFall	City of Abilene	Fee Simple	1.88	Warranty Deed	DR Vol. 532/P. 245	27-Aug-56		
1	Taylor County	City of Abilene	Fee Simple	UND	Warranty Deed	DR Vol. 553/P. 361	29-Nov-57		Not able to determine acreage, not listed in deed and not able to be plotted by plotting program
1	W.A. Nelson, et al	City of Abilene	Fee Simple	14.79	Warranty Deed	DR Vol. 590/P. 80	25-Jun-59		
1	C.R. Pennington, et al	City of Abilene	Fee Simple	40.12	Warranty Deed	DR Vol. 743/P. 307	5-Jun-64		
1	C.R. Pennington, et al	City of Abilene	Fee Simple	4.5	Warranty Deed	DR Vol. 744/P. 608	19-Jun-64		
1	Mona Rae Bradford	City of Abilene	Fee Simple	1	Warranty Deed	DR Vol. 750/ P. 499	28-Aug-64		
1	Mary McKenney Nelson, et al	City of Abilene	Fee Simple	75.418	Warranty Deed	DR Vol. 761/ P. 319	13-Jan-65		
1	Roy W. Rudder, et ux	City of Abilene	Fee Simple	0.5	Warranty Deed	DR Vol. 761/P. 321	13-Jan-65		
1	Don Purdy	City of Abilene	Fee Simple	2	Warranty Deed	DR Vol. 774/P. 473	28-May-65		
1	C.H. Dawson, et al	City of Abilene	Fee Simple	4.5	Judgment	DR Vol. 797/P. 600	10-Mar-66		Appears to be Eminent Domain, no reference in Judgment filed of record
1	J.A. Wardlow, et al	City of Abilene	Fee Simple	2	Judgment	DR Vol. 812/P. 801	29-Sep-66		Eminent Domain
1	Vassie E. Tutt, et al	City of Abilene	Fee Simple	3	Warranty Deed	DR Vol. 813/ P. 876	13-Oct-66		
1	Vassie E. Tutt, et al	City of Abilene	Fee Simple	1	Warranty Deed	DR Vol. 813/P. 882	13-Oct-66		
1	Camile Daniel Campbell, et al	City of Abilene	Fee Simple	146.517	Warranty Deed	DR Vol. 825/P. 790	18-Apr-67		
1	Mary Nelson, et al	City of Abilene	Fee Simple	352.65	Warranty Deed	DR Vol. 832/P. 961	16-Aug-67		
1	Woodrow W. Fry, et ux	City of Abilene	Fee Simple	1.06	Warranty Deed	DR Vol. 834/P. 387	8-Sep-67		
1	James L. Cullar	City of Abilene	Fee Simple	4.845	Quit Claim Deed	DR Vol. 835/P. 938	3-Oct-67		
1	Henry Diehl, et ux	City of Abilene	Fee Simple	4.845	Warranty Deed	DR Vol. 835/P. 940	3-Oct-67		
1	F.R Yates, et ux	City of Abilene	Fee Simple	3.11	Warranty Deed	DR Vol. 835/P. 944	3-Oct-67		
1	Don B. Blackburn, et ux	City of Abilene	Fee Simple	30.62	Warranty Deed	DR Vol. 835/P. 948	3-Oct-67		
1	C.R. Pennington	City of Abilene	Fee Simple	20.44	Warranty Deed	DR Vol. 838/P. 918	21-Nov-67		
1	C.R. Pennington, et al	City of Abilene	Fee Simple	4.854	Warranty Deed	DR Vol. 838/P. 922	21-Nov-67		
1	First National Bank of Abilene	City of Abilene	Fee Simple	56.79	Warranty Deed	DR Vol. 838/P. 925	21-Nov-67		
1	Roy Manahan, et al	City of Abilene	Fee Simple	39.41	Warranty Deed	DR Vol. 853/P. 66	10-Jul-68		
1	Mary Nelson, et al	City of Abilene	Fee Simple	11.355	Warranty Deed	DR Vol. 858/P. 319	13-Sep-68		
1	John W. Whiteside, et al	City of Abilene	Fee Simple	36.54	Judgment	CM Vol T/P. 679	18-Nov-68		Eminent Domain
1	Bobby Ray Gideon, et al	City of Abilene	Fee Simple	3.1	Judgment	CM Vol T/P. 759	29-Jan-69		Eminent Domain
1	West Texas Utilities Company	City of Abilene	Fee Simple	13.52	Warranty Deed	DR Vol. 886/ P. 149	19-Feb-70		
1	Erby Wolfe, Jr., et al	City of Abilene	Fee Simple	40.01	Warranty Deed	DR Vol. 968/P. 120	14-Sep-73		
1	Nan B. Gorsuch, et al	City of Abilene	Fee Simple	45.34	Warranty Deed	DR Vol. 976/P. 930	13-Feb-74		
1	William Samuel Beam, Jr.	William Samuel Beam, IV	Fee Simple (1/2 interest)	160	Probate	Cause No. 19,605, Taylor County Court	26-Sep-91		Tract 1 of land to be acquired
1	Thelma Milner Beam	William Samuel Beam, IV	Fee Simple (1/2 interest)	160	Probate	Cause No. 19,477, Taylor County Court	10-Jun-91		Tract 1 of land to be acquired
1	William Samuel Beam, Jr.	William Samuel Beam, IV	Fee Simple	80	Probate	Cause No. 19,605 Taylor County Court	26-Sep-91		Tract 2 of land to be acquired

LINE TABLE

NUMBER	DIRECTION	DISTANCE
L-1	S 23°16'45"E	3420.80'
L-2	S 20°13'57"W	145.24'
L-3	S 23°16'45"E	44.00'
L-4	S 68°16'45"E	141.42'
L-5	S 23°16'45"E	4228.77'
L-6	S 88°25'15"W	300.21'
L-14	N 89°16'50"W	3259.82'
L-15	N 00°07'25"E	1178.58'
L-16	N 00°09'05"E	437.04'
L-17	N 00°04'12"W	251.06'
L-18	N 48°17'18"W	607.75'
L-19	N 48°25'30"W	608.30'
L-20	S 88°34'21"E	1091.74'
L-21	N 00°07'43"E	2652.50'
L-22	N 88°59'55"W	3900.30'
L-23	N 21°15'15"E	161.22'
L-24	N 22°17'40"E	604.23'
L-25	N 20°39'39"E	1999.74'
L-26	N 59°07'39"E	1086.14'
L-27	N 32°13'03"E	1224.70'
L-28	N 47°48'13"E	260.84'

LINE TABLE

NUMBER	DIRECTION	DISTANCE
L-29	N 68°38'47"E	310.26'
L-30	N 32°12'19"E	631.13'
L-31	S 23°17'29"E	1141.06'
L-32	S 00°51'25"W	58.14'
L-33	S 28°18'15"W	103.45'
L-34	S 40°46'05"E	465.28'
L-35	N 32°13'03"E	240.95'
L-36	S 52°44'38"E	134.38'
L-37	S 00°26'40"W	373.76'
L-38	S 29°32'50"E	461.42'
L-39	S 43°27'30"W	662.74'
L-40	N 52°26'45"W	541.85'
L-41	S 47°23'10"W	303.90'
L-42	S 42°36'50"E	561.11'
L-43	S 43°27'30"W	721.13'
L-44	N 44°32'00"W	158.09'
L-45	S 43°22'30"W	535.99'
L-46	N 10°09'50"W	988.25'
L-47	N 27°02'30"E	603.06'
L-48	N 41°17'00"E	513.37'
L-49	N 20°25'30"W	145.56'
L-50	N 59°07'39"E	877.76'

LINE TABLE

NUMBER	DIRECTION	DISTANCE
L-98	S08° 55' 24.81"W	281.424'
L-99		
L-100	S08° 55' 24.81"W	405.757'
L-101	S89° 36' 25.95"E	818.957'
L-102	S89° 36' 25.95"E	324.988'
L-103	S89° 36' 25.95"E	606.055'
L-104	N08° 08' 16.70"W	421.348'
L-105	N08° 08' 16.70"W	6.274'
L-106	N08° 08' 16.70"W	424.717'
L-96	S23° 12' 37.71"E	8976.512'
L-97	S89° 59' 26.69"W	3954.727'
L-7	S 00°24'33"W	7801.72'
L-8	N 89°36'32"W	50.00'
L-9	S 00°24'33"W	2631.75'
L-10	S 89°52'36"W	598.30'
L-11	S 00°24'40"W	13.98'
L-12	N 89°03'39"W	951.59'
L-13	N 00°24'40"E	7930.13'

STATE HIGHWAY 36 RIGHT-OF-WAY

CCM VOL. J, PAGE 287
DEED RECORDS VOL. 252, PAGE 71
DEED RECORDS VOL. 259, PAGE 484
DEED RECORDS VOL. 262, PAGE 101
DEED RECORDS VOL. 252, PAGE 73
DEED RECORDS VOL. 268, PAGE 641
CCM VOL. J, PAGE 287
DEED RECORDS VOL. 490, PAGE 604
DEED RECORDS VOL. 514, PAGE 525
DEED RECORDS VOL. 514, PAGE 527
DEED RECORDS VOL. 564, PAGE 560
DEED RECORDS VOL. 578, PAGE 244
DEED RECORDS VOL. 911, PAGE 251
DEED RECORDS VOL. 912, PAGE 581
DEED RECORDS VOL. 915, PAGE 141
DEED RECORDS VOL. 915, PAGE 832
DEED RECORDS VOL. 919, PAGE 432

STATE HIGHWAY LOOP 322 RIGHT-OF-WAY

DEED RECORDS VOL. 806, PAGE 447
DEED RECORDS VOL. 806, PAGE 7
DEED RECORDS VOL. 817, PAGE 546
DEED RECORDS VOL. 812, PAGE 569
DEED RECORDS VOL. 812, PAGE 564
DEED RECORDS VOL. 822, PAGE 81

NOTES

1. THIS PROPERTY DOES NOT LIE WITHIN THE 100 YEAR FLOOD PLAIN ACCORDING TO THE FLOOD INSURANCE RATE MAP. COMMUNITY NUMBER 485450 0025 C, REVISED MARCH 1, 1984 AND COMMUNITY NUMBER 485450 0040 C, REVISED MARCH 1, 1984
2. ALL TRACTS WERE REPLATTED ON NOVEMBER 30, 2000 SEE THE FILED LEGAL DESCRIPTION DOCUMENT.

COORDINATE TABLE

#	NORTHING	EASTING
1	6840780.9794	1603932.2245
2	6837638.6640	1605284.1579
3	6837502.3845	1605233.9288
4	6837461.9665	1605251.3180
5	6837409.6289	1605382.6968
6	6833525.1148	1607053.9500
7	6833516.8421	1606753.8540
8	6825715.3254	1606698.1417
9	6825715.6666	1606648.1428
10	6823083.9869	1606629.3494
11	6823082.6977	1606031.0547
12	6823068.7187	1606030.9544
13	6823084.3152	1605079.4894
14	6831014.2430	1605136.3881
15	6831055.1735	1601876.8259
16	6832233.7522	1601879.3695
17	6832670.7889	1601880.5236
18	6832921.8501	1601880.2174
19	6833326.2393	1601426.5269
20	6833729.9061	1600971.4655
21	6833702.7100	1602062.8633
22	6836355.2033	1602068.8209
23	6836423.3690	1598169.1167
24	6836573.6229	1598227.5601
25	6840037.2860	1593427.0087
26	6837339.4617	1598696.1642
27	6837898.5257	1598925.3891
28	6839769.6518	1599630.9640
29	6839133.8779	1601272.2053
30	6840556.1881	1600235.4241
31	6841113.5166	1601167.6714
32	6842149.6473	1601820.6029
33	6842324.8474	1602013.8456
34	6842437.8204	1602302.8065
35	6842971.8501	1602639.1732
36	6841810.6185	1602016.3985
37	6842330.6535	1603227.1300
38	6841282.5817	1603678.3158
39	6841224.4483	1603677.4463
40	6841133.3665	1603628.3951
41	6841340.7213	1601310.8474
42	6841257.9017	1601419.7364
43	6841082.2948	1601505.9545
44	6840666.3069	1601502.7279
45	6840215.6812	1601243.0089
46	6840043.0783	1601208.5414
47	6840034.7065	1601209.6244
48	6839954.7807	1601255.7365
49	6839824.8124	1601425.6871
50	6839824.5535	1601571.1396
51	6839938.4809	1601721.2188
52	6840090.9574	1601792.1537
53	6840105.2963	1601791.4274
54	6840192.4347	1601766.4439
55	6837482.4325	1605242.5128
56	6837347.2557	1604927.3671
57	6836390.3817	1604291.3093
58	6835523.8904	1604284.6236
59	6835353.6113	1604158.7594
60	6835185.1234	1604032.9180
61	6835106.2015	1604031.5235
62	6835102.0439	1604631.2965
63	6835180.1509	1604632.1286
64	6835353.0695	1604508.3407
65	6835456.2832	1604397.7945
66	6835730.7426	1604286.2196
67	6835855.7332	1604287.1840
68	6835852.3144	1604639.2898
69	6837075.4463	1604552.5951
70	6837126.6099	1604496.2015
71	6837313.4733	1604414.1897
72	6837995.1805	1604418.8519
73	6837119.6719	1605507.4464
74	6836692.1190	1605518.9109
75	6836514.8140	1605527.2289
76	6834740.5587	1605585.1355
77	6834691.6766	1605637.3159
78	6834301.1846	1605650.0605
79	6833201.9127	1604625.0676
80	6833199.1806	1604557.1225
81	6833118.9120	1604483.2323
82	6832686.7146	1604160.3304
83	6832630.7812	1604117.4153
84	6832077.0297	1603699.9210
85	6832030.4434	1603653.8779
86	6831915.7605	1603476.1700
87	6831773.2084	1603246.2806
88	6831632.7735	1603022.1416
89	6831560.3653	1602908.2028
90	6831382.1039	1602698.1477
91	6831178.0403	1602452.9559
92	6831049.8604	1602299.9405
93	6826641.5965	1605105.0136
94	6826877.4767	1606706.4408

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ABILENE, TEXAS

AIRPORT LAYOUT PLAN

AIRPORT PROPERTY TABLES

JOB NO.: 16081250
DATE: SEP, 2019
DESIGNED BY: JWP
DRAWN BY: DLM

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DRAWING NUMBER
APM-3

SHEET NUMBER 23

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Last plotted by: McKnight, Dylan L. Plot Style: AECmono.ctb Plot Scale: 1:1 Plot Date: 10/21/2019 7:17 AM Plotter used: _AutoCAD PDF (General Documentation).pc3