

AIRPORT LAYOUT PLAN

for the

DENTON ENTERPRISE AIRPORT

Denton, Texas

*Prepared for
the City of Denton, Texas*

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LOCATION MAP



COUNTY MAP
NOT TO SCALE



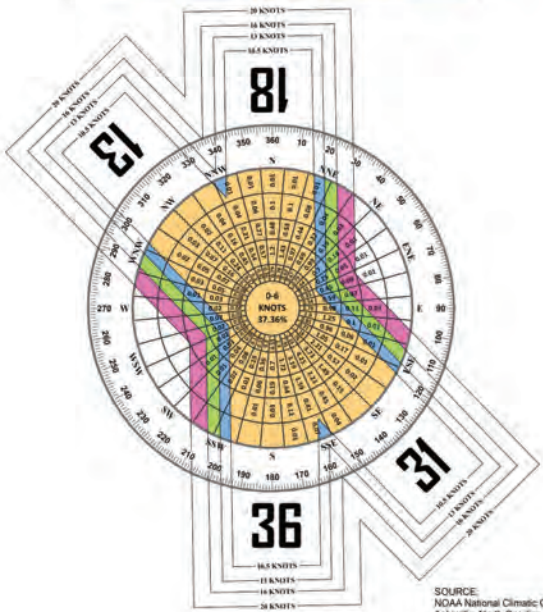
VICINITY MAP

DRAFT

DENTON ENTERPRISE AIRPORT				
TITLE SHEET				
DENTON, TEXAS				
PLANNED BY:	E. Pfeifer			
DETAILED BY:	D. Przybycien			
APPROVED BY:	E. Pfeifer			
NO.	REVISIONS	DATE	BY	APP'D.
THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTIONS 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 OR PARTICIPATION BY THE FAA IN ANY DEVELOPMENT OR PROJECT HEREIN. NONE DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.				
October 2025		SHEET		1 OF 22



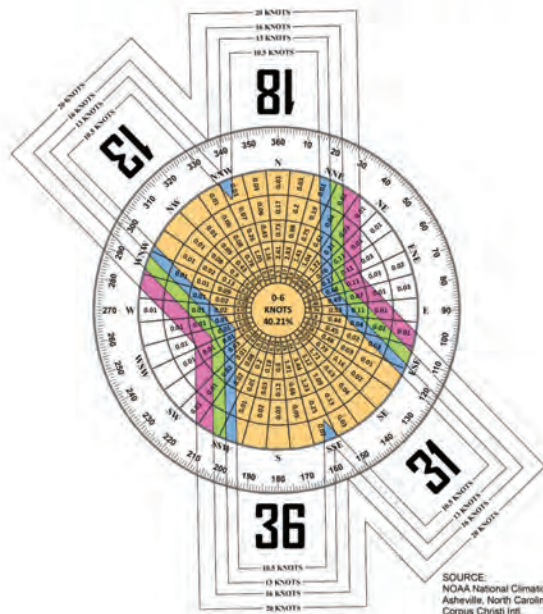
ALL WEATHER WIND COVERAGE				
Runways	10.5 Knots	13 Knots	16 Knots	20 Knots
Runway 13-31	89.31%	94.57%	98.02%	99.55%
Runway 18-36	88.33%	94.67%	98.79%	99.76%
All Runways	97.85%	98.95%	99.72%	99.85%



SOURCE:
NOAA National Climatic Center
Asheville, North Carolina Corpus
Christi Int.
Corpus Christi, TX

OBSERVATIONS:
124,661 All Weather Observations
Jan. 1, 2014 - Dec. 31 2023

IFR WIND COVERAGE				
Runways	10.5 Knots	13 Knots	16 Knots	20 Knots
Runway 13-31	85.82%	92.16%	96.89%	99.18%
Runway 18-36	92.74%	96.54%	98.59%	99.61%
All Runways	96.87%	98.67%	99.48%	99.82%



SOURCE:
NOAA National Climatic Center
Asheville, North Carolina Corpus
Christi Int.
Corpus Christi, TX

OBSERVATIONS:
15,845 IFR Observations
Jan. 1, 2014 - Dec. 31 2023

AIRPORT DATA			
City: Denton		County: Denton	Owner: City of Denton
Airport Name & ID: Denton Enterprise Airport (DTON)		EXISTING	ULTIMATE
Airport Reference Code (ARC)		C-II	D-III
Mean Maximum Temperature of Hottest Month		95.7°F (July)	
Airport Elevation (NAVD 88)		642.82'	Same
Airport Navigational Aids		GPS, Localizer, Glideslope, MALSR, PAPI, Rotating Beacon	Same
Airport Reference Point (ARP) Coordinates	Latitude	33° 12' 07.27" N	33° 12' 09.560" N
	Longitude	97° 11' 57.20" W	97° 11' 57.150" W
Miscellaneous Facilities		ATCT Segmented Circle Lighted Wind Indicator ASOS, MRL, MITL Threshold Lights	Same
Design Critical Aircraft		Challenger 600	Gulfstream G550/G650
Wingspan of Design Aircraft (Feet)		64.3'	99.7'
Approach Speed of Design Aircraft (Knots)		140 Knots	137 Knots
Undercarriage Width of Design Aircraft (Feet)		13'	17.5'
Magnetic Declination (Degrees)		2° 52' E	
Declination Date		Jul-25	
Declination Source		NOAA	
NPIAS Code		R - Reliever	
State System Plan Role		RL - Reliever	

RUNWAY DECLARED DISTANCE	EXISTING		ULTIMATE		EXISTING		ULTIMATE	
	18L	36R	18L	36R	18R	36L	18R	36L
Takeoff Run Available (TORA)	7,002'	7,002'	Same	Same	5,003'	5,003'	6,003'	6,003'
Takeoff Distance Available (TODA)	7,002'	7,002'	Same	Same	5,003'	5,003'	6,003'	6,003'
Accelerate-Stop Distance Available (ASDA)	6,502'	6,602'	6,902'	7,002'	5,003'	5,003'	6,003'	6,003'
Landing Distance Available (LDA)	6,502'	6,502'	6,902'	6,902'	5,003'	5,003'	6,003'	6,003'

Taxiway Data Table								
Existing/ <i>Ultimate</i> Taxiway/Taxilane Designation	Width	Taxiway Design Group	Taxiway/Taxilane Safety Area Dimension	Taxiway Object Free Area	Taxilane Object Free Area	Taxiway/Taxilane Lighting	Taxiway Edge Safety Margin (TESM)	Taxiway & Taxilane Separation ¹
A	50'	3	118'	171'	N/A	MITL	10'	85.5'
A1	50'	3	118'	171'	N/A	MITL	10'	85.5'
A2 (becomes C2 West of 18L)	50'	3	118'	171'	N/A	MITL	10'	85.5'
A3	50'	3	118'	171'	N/A	MITL	10'	85.5'
A4/A5	50'	3	118'	171'	N/A	MITL	10'	85.5'
A5/A7	50'	3	118'	171'	N/A	MITL	10'	85.5'
A6/A8 (becomes C15 west of C)	50'	3	118'	171'	N/A	MITL	10'	85.5'
A7/A9	50'	3	118'	171'	N/A	MITL	10'	85.5'
B (becomes apron)	50'	3	118'	171'	N/A	MITL	10'	85.5'
B	50'	3	118'	171'	N/A	MITL	10'	85.5'
B1-B4	50'	3	118'	171'	N/A	MITL	10'	85.5'
C (to be removed)	18'	1A	49'	N/A	79'	None	5'	39.5'
C	35'	2A	79'	124'	N/A	MITL	7.5'	62'
C1, C3, C7, C9	35'	2A	79'	124'	N/A	MITL	7.5'	62'
C10, C12-C14	35'	2A	79'	124'	N/A	MITL	7.5'	62'
D (to be removed)	30'	1A	49'	N/A	79'	None	5'	39.5'
D	35'	2A	79'	124'	N/A	MITL	7.5'	62'
D1-D4, D7-D8	35'	2A	79'	124'	N/A	MITL	7.5'	62'
E (to be removed)	20'	1A	49'	N/A	79'	None	5'	39.5'
F/B6	30'	1B	49'	N/A	79'	None	5'	39.5'
G/B7	50'	3	118'	N/A	158'	None	10'	79'
H/B8	45'	2A	79'	N/A	110'	None	7.5'	55'
J/B9	28'	1A	49'	N/A	79'	None	5'	39.5'
K/B10	30'	1A	49'	N/A	79'	None	5'	39.5'
L/B5	50'	3	118'	N/A	158'	None	10'	79'
M	30'	1A	49'	N/A	79'	None	5'	39.5'
N (to be removed)	23'	1A	49'	N/A	79'	None	5'	39.5'
O (to be removed)	20'	1A	49'	N/A	79'	None	5'	39.5'
P/E	35'	2A	79'	N/A	110'	None	7.5'	55'
Q/E	35'	2A	79'	N/A	110'	None	7.5'	55'

¹ Objects located inside the TSA & TOFA/Distance from object to taxiway/taxilane centerline. See Table 4-1 in AC 150/5300-13B, Change 1.

RUNWAY DATA TABLE	RUNWAY 18L/36R				RUNWAY 18R/36L			
	EXISTING		ULTIMATE		EXISTING		ULTIMATE	
Runway Identification	18L	36R	18L	36R	18R	36L	18R	36L
Runway Design Code (RDC)	C-II-2400		C/D-III-2400		B-II-4000		Same	
Approach Reference Code (APRC)	D/IV/2400 & D/V/2400		Same		N/A		B/II/4000 & D/II/4000	
Departure Reference Code (DPRC)	D/IV & D/V		Same		N/A		B/II & D/II	
Runway Surface Material	Asphalt		Same		Asphalt		Same	
Runway Pavement Strength By Wheel Loading (in thousands of lbs.)	SW 70, DW 100		Same		SW 30		Same	
Runway Pavement Strength by PCN	N/A		Same		N/A		Same	
Runway Surface Treatment	None		Same		None		Same	
Runway Effective Gradient	0.18%		Same		0.31%		0.24%	
Runway Percent Wind Coverage	10.5 knots		96.35%		96.35%		Same	
	13 knots		98.27%		98.27%		Same	
	16 knots		99.46%		99.46%		Same	
	20 knots		99.85%		99.85%		Same	
Runway Dimensions (L x W)	7,002' x 150'		Same		5,003' x 75'		6,003' x 75'	
Runway End Coordinates	Latitude		33° 12' 42.183" N	33° 11' 32.922" N	Same	Same	33° 12' 31.109" N	33° 11' 41.623" N
	Longitude		97° 11' 51.856" W	97° 11' 53.385" W	Same	Same	97° 12' 03.069" W	97° 12' 1.778" W
Runway End Elevation	639.31'		627.01'		Same	Same	642.81'	
Runway Displaced Threshold Coordinates	Latitude		N/A	33° 11' 33.912" N	Same	N/A	N/A	Same
	Longitude		N/A	97° 11' 53.363" W	Same	N/A	N/A	Same
Runway Displaced Threshold Distance	N/A		100'		Same	N/A	N/A	Same
Runway Displaced Threshold Elevation	N/A		627.33'		Same	N/A	N/A	Same
Runway Safety Area Dimensions (width x length beyond end) - Design Std. **	500' x 1,000'		500' x 1,000'		500' x 600'	500' x 600'	150' x 300'	150' x 300'
Runway Safety Area Dimensions (width x length beyond end) - Actual	500' x 600'		Same		Same	Same	150' x 300'	150' x 300'
Runway Lighting Type	MIRL		Same		MIRL		Same	
Approach Runway Protection Zone Dimensions	1,000' x 1,750' x 2,500'		1,000' x 1,700' x 1,510'		Same	Same	1,000' x 1,700' x 1,510'	1,000' x 1,700' x 1,510'
Departure Runway Protection Zone Dimensions	500' x 1,700' x 1,010'		500' x 1,700' x 1,510'		Same	Same	500' x 1,000' x 700'	500' x 1,000' x 700'
Runway Marking Type	Precision		Same		Non-Precision		Same	
14 CFR Part 77 Approach Slope	50:1/40:1		34:1		Same	Same	34:1	34:1
14 CFR Part 77 Approach Type	Precision		Non-Precision		Same	Same	Non-Precision	Non-Precision
Approach Visibility Minimums	1/2 Mile		3/4 Mile		Same	Same	3/4 Mile	3/4 Mile
Type of Aeronautical Survey Required for Approach	Vertically Guided		Vertically Guided		Same	Same	Vertically Guided	Vertically Guided
Departure Surface (Yes or N/A)	Yes		Yes		Same	Same	Yes	Yes
Runway Object Free Area Dimensions (width x length beyond end) - Design Std.	800' x 1,000'		800' x 1,000'		Same	Same	500' x 300'	500' x 300'
Runway Object Free Area Dimensions (width x length beyond end) - Design Actual	800' x 600'		800' x 500'		Same	Same	500' x 300'	500' x 300'
Runway Obstacle Free Zone Dimension (width x length beyond end)	400' x 200'		400' x 200'		Same	Same	400' x 200'	400' x 200'
13B Approach Surfaces*	5 & 6		5 & 6		Same	Same	5 & 6	5 & 6
Runway Visual and Instrument NavAids	ILS (18L) GPS, PAPI-4, MALSR (18L), Threshold Lights (18L, 36R)		ILS (18L) GPS, PAPI-4, MALSR (18L), Threshold Lights (18L, 36R), REILs		Same	Same	GPS, PAPI-4, Threshold Lights (18R, 36L)	GPS, PAPI-4, Threshold Lights (18R, 36L), REILs
Touchdown Zone Elevation (TDZE)	641.37'		638.92'		Same	Same	642.82'	641.42'
Vertical Datum					NAVD88			
Horizontal Datum					NAD83			

*Tables 3-2, 3-3, & 3-4 in AC 150/5300-13B, Change 1

**The installation of an Engineered Materials Arresting System (EMAS) Extending 600' Beyond the Ultimate Thresholds of 18L-36R is Proposed in Order to Achieve the Equivalent Level of Safety as a Full RSA Built to the Dimensional Standards in Chapter 3, of AC 150/5300-13B, Change 1.

NON-STANDARD CONDITIONS TABLE			
DESCRIPTION	STANDARD	EXISTING DISPOSITION	ULTIMATE DISPOSITION
RSA and ROFA Lengths beyond Runway Ends 18L and 36R not met.	RSA 500'x1000', ROFA 800'x1000'	DECLARED DISTANCES APPLIED	INSTALL EMAS AND ADJUST DECLARED DISTANCES
Localizer within RSA beyond Runway 36R End	RSA 500'x1000'	NONE	RELOCATE LOCALIZER ANTENNA OUTSIDE OF RSA

Airport Navaid Ownership	
Navaid	Owner
ATCT	DTO
Localizer	FAA
Glideslope	FAA
MALSR	FAA
MIRL	DTO
MITL	DTO
PAPI-4	DTO
Rotating Beacon	DTO
Segmented Circle	DTO
Threshold Lights	DTO
Wind Indicators - Lighted	DTO
REIL	FAA

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

DRAFT

DENTON ENTERPRISE AIRPORT

AIRPORT DATA SHEET

DENTON, TEXAS

NO.	REVISIONS	DATE	BY	APPD.

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 8002 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 OR POLICY OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT, DISPUTED HEREIN, NOR DOES IT IMPLICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 2 OF 22

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LEGEND		
EXISTING	ULTIMATE	DESCRIPTION
N/A	N/A	AIRPORT PROPERTY LINE
N/A	N/A	SURVEY MONUMENT WITH IDENTIFIER
N/A	N/A	AERONAUTICAL USE RESERVE
N/A	N/A	NON-AERONAUTICAL USE RESERVE
N/A	N/A	AAM USE RESERVE
N/A	N/A	AIRPORT REFERENCE POINT (ARP)
N/A	N/A	AIRPORT BEACON
N/A	N/A	BUILDING RESTRICTION LINE (BS)
N/A	N/A	STRUCTURES ON AIRPORT
N/A	N/A	STRUCTURES OFF AIRPORT
N/A	N/A	ABANDON/REMOVE STRUCTURE
N/A	N/A	ABANDON/REMOVE PAVEMENT
N/A	N/A	CRITICAL AREA
N/A	N/A	RUNWAY PAVEMENT
N/A	N/A	TAXIWAY PAVEMENT WITH CENTERLINE MARKING
N/A	N/A	TAXIWAY HOLD MARKING
N/A	N/A	APRON PAVEMENT
N/A	N/A	TIE-DOWNS
N/A	N/A	EMAS
N/A	N/A	CONCRETE
N/A	N/A	OBJECT FREE AREA
N/A	N/A	RUNWAY SAFETY AREA
N/A	N/A	OBSTACLE FREE ZONE
N/A	N/A	PRECISION OBSTACLE FREE ZONE
N/A	N/A	RUNWAY PROTECTION ZONE
N/A	N/A	TAXIWAY OBJECT FREE AREA
N/A	N/A	TAXIWAY SAFETY AREA
N/A	N/A	PAPI-4
N/A	N/A	RUNWAY END IDENTIFIER LIGHTS (REIL)
N/A	N/A	THRESHOLD LIGHTS
N/A	N/A	LOCALIZER
N/A	N/A	WINDSOCK
N/A	N/A	PT77 APPROACH SURFACE
N/A	N/A	13B 5 APPROACH
N/A	N/A	13B 6 APPROACH
N/A	N/A	ROADS AND PARKING PAVEMENT
N/A	N/A	FENCE LINE
N/A	N/A	CULVERT
N/A	N/A	VEGETATION
N/A	N/A	TOPOGRAPHIC CONTOURS

GENERAL NOTES:

- UNLESS NOTED OTHERWISE ALL EXISTING AIRFIELD COORDINATES, ELEVATIONS, AND BEARINGS FROM SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL, EAGAN, MN.
- THE STATE OF TEXAS DOES NOT USE THE PUBLIC LAND SURVEY SYSTEM (PLSS) FOR ITS ORIGINAL LAND SURVEYS, THEREFORE NO SECTION CORNERS EXIST FOR DENTON ENTERPRISE AIRPORT.
- HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83;
VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88.
- OTHER DATA SOURCES CONSULTED INCLUDE THE FAA <http://webdatasheet.faa.gov>, FAA AIRPORT MASTER RECORD FORM 5010, THE FAA AIRPORT FACILITY DIRECTORY.
- NO AIR TRAFFIC CONTROL TOWER (ATCT) LINE OF SIGHT/SHADOW STUDY PER FAA ORDER 6480.4 WAS CONDUCTED FOR THIS ALP.
- THE INSTALLATION OF AN ENGINEERED MATERIALS ARRESTING SYSTEM (EMAS) EXTENDING 600' BEYOND THE ULTIMATE THRESHOLDS OF 18L-36R IS PROPOSED IN ORDER TO ACHIEVE THE EQUIVALENT LEVEL OF SAFETY AS A FULL RSA BUILT TO THE DIMENSIONAL STANDARDS IN CHAPTER 3, OF AC 150/5300-13B, CHANGE 1.
- THE PERIMETER OF THE AIRPORT IS ENCLOSED WITH 6-FOOT SECURITY FENCING WITH 3-STRAND BARBED WIRE. THE NORTH AND SOUTH ENDS OF THE AIRFIELD ARE SUPPLEMENTED WITH 10-FOOT HIGH WILDLIFE FENCING.
- FOR CLARITY, ONLY THE ULTIMATE TAXIWAY OBJECT FREE AREA (TOFA) AND TAXIWAY OBJECT FREE AREA (TSA) ARE SHOWN.
- SEE DEPARTURE SURFACE DRAWINGS, SHEETS 13 AND 14 FOR AC 150/5300-13B, CHANGE 1, SURFACE 7 PENETRATIONS AND SIGNIFICANT OBJECTS.
- SEE TERMINAL AREA DRAWINGS, SHEETS 15 THROUGH 19 FOR BUILDING LISTS AND LANDSIDE DIMENSIONAL DETAILS.
- SEE INNER PORTION OF THE APPROACH SURFACE DRAWINGS FOR CLOSE-IN OBJECT PENETRATIONS AND SIGNIFICANT OBJECTS.

SIGNATURES

FEDERAL AVIATION ADMINISTRATION Southwest Region

Approved - Subject to Conditions in the Letter of
Conditional Approval Included in this Electronic ALP

SPONSOR APPROVAL



Magnetic Declination
02° 52' East
Annual Rate of Change
00° 05' West
(Source: NOAA, NCEI, July 2025)

0 400 800
SCALE IN FEET

DRAFT

DENTON ENTERPRISE AIRPORT AIRPORT LAYOUT DRAWING

DENTON, TEXAS

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025

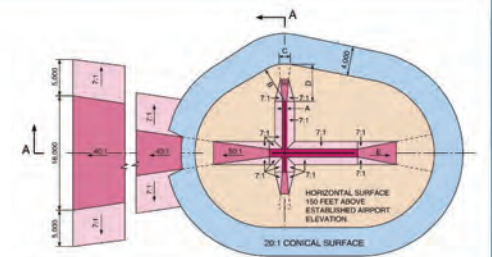
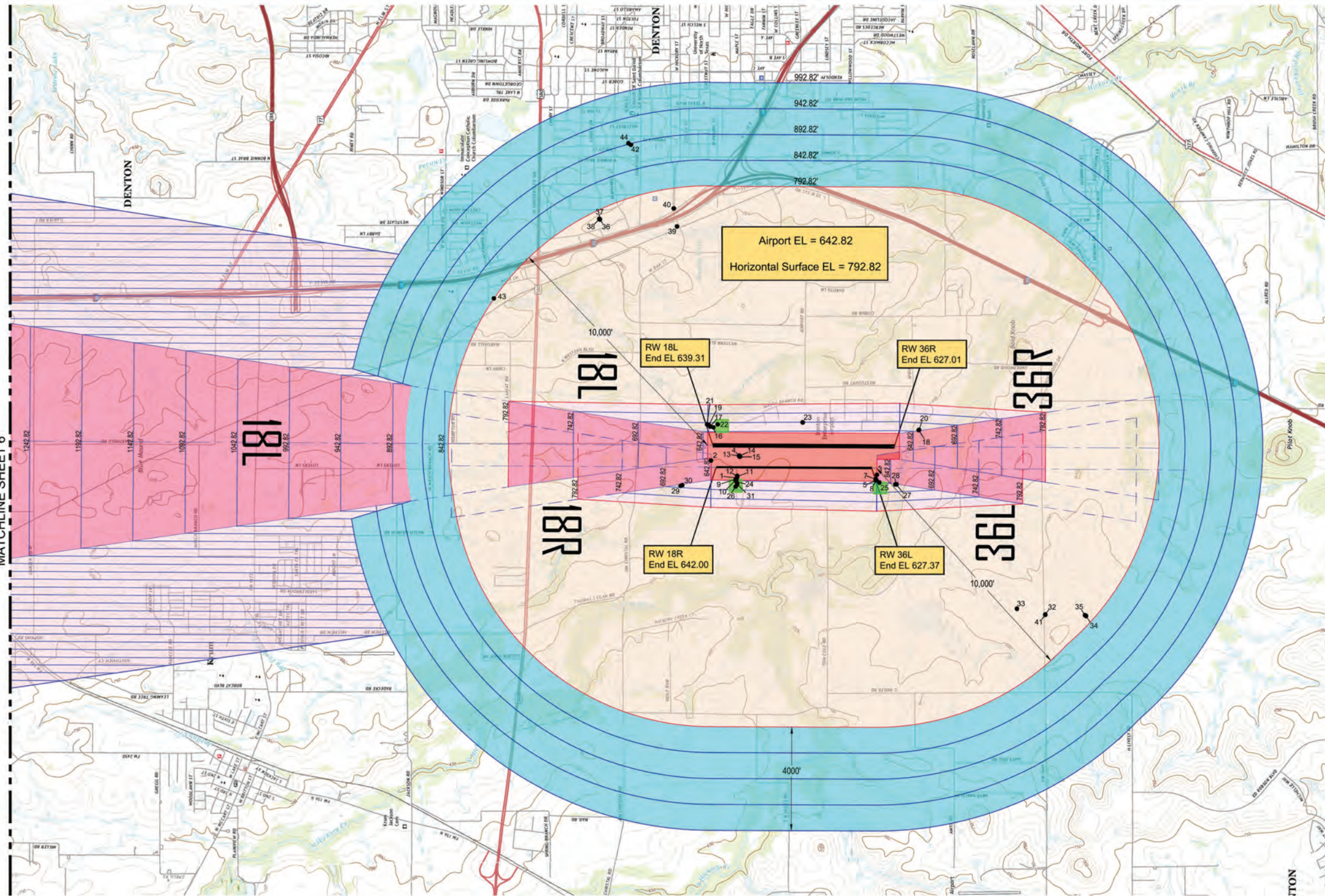
SHEET 3 OF 22

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NO.	REVISIONS	DATE	BY	APPD.

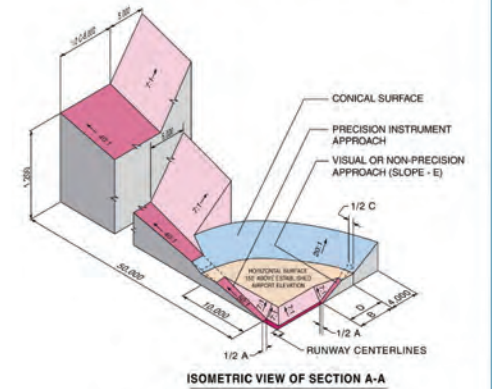
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MATCHLINE SHEET 6



DIM	ITEM	DIMENSIONAL STANDARDS (FEET)							
		VISUAL RUNWAY		NON-PRECISION INSTRUMENT RUNWAY		PRECISION INSTRUMENT RUNWAY			
A	WIDTH OF PRIMARY SURFACE AND APPROACH SURFACE WIDTH AT INNER END	250	500	500	500	1,000	1,000		
B	RADIUS OF HORIZONTAL SURFACE	5,000	5,000	5,000	10,000	10,000	10,000		
C	APPROACH SURFACE WIDTH AT END	1,250	1,500	2,000	3,500	4,000	16,000		
D	APPROACH SURFACE LENGTH	5,000	5,000	5,000	10,000	10,000			
E	APPROACH SLOPE	20:1	20:1	20:1	34:1	34:1			

A - UTILITY RUNWAYS
B - RUNWAYS LARGER THAN UTILITY
C - VISIBILITY MINIMUMS GREATER THAN 3/4 MILE
D - VISIBILITY MINIMUMS AS LOW AS 3/4 MILE
E - PRECISION INSTRUMENT APPROACH SLOPE IS 50:1 FOR INNER 10,000 FEET AND 40:1 FOR AN ADDITIONAL 40,000 FEET



SOURCE: FAA Order JO 7400.21, Figure 6-3-3

LEGEND

- OBSTRUCTION IDENTIFIER
- OBSTRUCTION AREA GROUPING



Magnetic Declination
02° 52' East
Annual Rate of Change
00° 05' West
(Source: NOAA, NCEI, July 2025)

0 2000 4000
SCALE IN FEET

DRAFT

DENTON ENTERPRISE AIRPORT

AIRPORT AIRSPACE DRAWING I

DENTON, TEXAS

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 4 OF 22

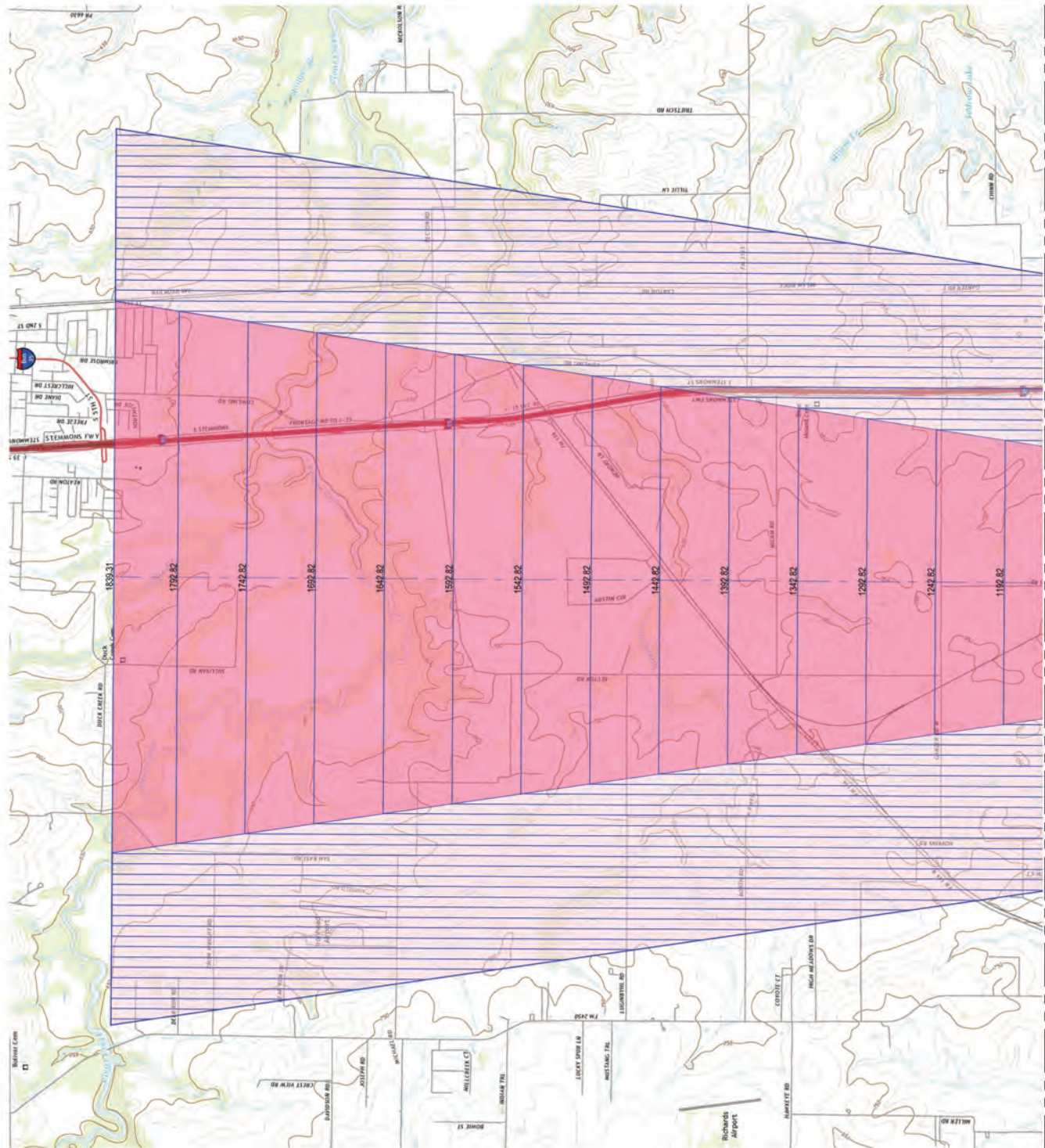
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GENERAL NOTES:

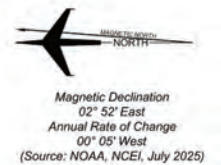
- THE PART 77 AIRSPACE SURFACES SHOWN ARE BASED ON ULTIMATE CONDITIONS PER FAA SOP NO. 2, A.5. AIRPORT AIRSPACE DRAWING, ITEM B.
- HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83;
VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88
- OBSTRUCTIONS IDENTIFIED BY COFFMAN ASSOCIATES FROM PLANIMETRIC DATA SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL, EAGAN, MN.
- SUPPLEMENTAL DATA INCLUDES THE FAA SOUTHWEST REGION OBSTRUCTION EVALUATION DATED 1990 AND 2021.
- OBSTRUCTIONS IDENTIFIED WITHIN GRIDS REPRESENT THE TALLEST NATURAL AND/OR MANMADE FEATURE.
- SEE SHEET 5 FOR OBSTRUCTION TABLE.
- SEE THE INNER PORTION OF THE APPROACH SURFACE DRAWINGS FOR CLOSE-IN APPROACH DETAILS.
- THE FOLLOWING USGS 7.5 QUAD MAPS OF THE STATE OF TEXAS WERE APPLIED AS BACKGROUND: DENTON WEST, ERA SE, PONDER, AND SANGER.
- THE AIRPORT HEIGHT HAZARD DISTRICT (AHH) FOR THE DENTON ENTERPRISE AIRPORT IS ESTABLISHED IN SECTION 4.5.8 - HHD - AIRPORT HEIGHT HAZARD DISTRICT OF THE DENTON, TEXAS DEVELOPMENT CODE, WHICH APPLIES TO THE AREA LYING BENEATH THE APPROACH SURFACES, TRANSITIONAL SURFACES, HORIZONTAL SURFACE AND CONICAL SURFACE OF DTD.
- ALL ELEVATIONS IN FEET MSL.

NO.	REVISIONS	DATE	BY	APPD.

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 502 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 DESCRIBED HEREIN. NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.



Obstruction Table											
ID	Feature	C.A. ID	Source	Accuracy	FAA Study #	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Surface Obstruction	Penetration Value (ft.)	Remediation
1	Airport Service Rd.	1	USGS DEM	N/A	N/A	641.72	10.00	651.72	18R/36L Primary	8.91	To Remain
2	Airport Service Rd.	2	USGS DEM	N/A	N/A	633.65	10.00	643.65	18R/36L Primary	1.65	To Remain
3	Airport Service Rd.	3	USGS DEM	N/A	N/A	618.56	10.00	628.56	18R/36L Primary	1.19	To Remain
4	Glideslope Equipment	1229	Martinez Survey (11/11/2024)	H20/V3	N/A	635.70	10.59	646.29	18R/36L Primary	3.48	To Remain
5	Tree	15142	Martinez Survey (11/11/2024)	H20/V3	N/A	619.91	12.12	632.03	18R/36L Primary	4.65	Remove Tree
6	Tree	15518	Martinez Survey (11/11/2024)	H20/V3	N/A	621.40	12.24	633.64	18R/36L Primary	6.27	Remove Tree
7	Tree	15999	Martinez Survey (11/11/2024)	H20/V3	N/A	622.06	12.39	634.45	18R/36L Primary	7.08	Remove Tree
8	Tree	16249	Martinez Survey (11/11/2024)	H20/V3	N/A	619.50	12.47	631.97	18R/36L Primary	4.60	Remove Tree
9	Tree	42173	Martinez Survey (11/11/2024)	H20/V3	N/A	641.09	19.74	660.83	18R/36L Primary	18.03	Remove Tree
10	Tree	48260	Martinez Survey (11/11/2024)	H20/V3	N/A	641.39	21.75	663.14	18R/36L Primary	20.34	Remove Tree
11	Utility Pole	91937	Martinez Survey (11/11/2024)	H20/V3	N/A	641.18	38.94	680.12	18R/36L Primary	37.31	Lower/Relocate
12	Utility Pole	91942	Martinez Survey (11/11/2024)	H20/V3	N/A	641.55	38.97	680.52	18R/36L Primary	37.71	Lower/Relocate
13	Glideslope Equipment	1211	Martinez Survey (11/11/2024)	H20/V3	N/A	635.92	45.41	681.33	18L/36R Primary	41.38	To Remain
14	Glideslope Equipment	1229	Martinez Survey (11/11/2024)	H20/V3	N/A	635.70	10.59	646.29	18L/36R Primary	6.32	To Remain
15	Utility Equipment	91314	Martinez Survey (11/11/2024)	H20/V3	N/A	635.87	31.33	667.20	18L/36R Primary	27.22	To Remain
16	Tree	87721	Martinez Survey (11/11/2024)	H20/V3	N/A	621.39	46.54	667.93	Transitional	1.06	Remove Tree
17	Tree	89766	Martinez Survey (11/11/2024)	H20/V3	N/A	621.38	54.06	675.44	Transitional	4.34	Remove Tree
18	Tree	90619	Martinez Survey (11/11/2024)	H20/V3	N/A	595.57	64.03	659.60	Transitional	7.62	Remove Tree
19	Tree	90656	Martinez Survey (11/11/2024)	H20/V3	N/A	622.58	64.93	687.51	Transitional	7.40	Remove Tree
20	Tree	90695	Martinez Survey (11/11/2024)	H20/V3	N/A	595.54	66.32	661.86	Transitional	7.93	Remove Tree
21	Tree	90740	Martinez Survey (11/11/2024)	H20/V3	N/A	621.90	67.97	689.87	Transitional	6.35	Remove Tree
22	Tree	90810	Martinez Survey (11/11/2024)	H20/V3	N/A	618.98	74.54	693.52	Transitional	10.84	Remove Tree
23	Control Tower	90912	Martinez Survey (11/11/2024)	H20/V3	N/A	636.52	60.82	697.34	Transitional	5.91	To Remain
24	Tom Cole Road	3685	Martinez Survey (11/11/2024)	H20/V3	N/A	642.66	15.00	657.66	Transitional	9.57	To Remain
25	Tree	67586	Martinez Survey (11/11/2024)	H20/V3	N/A	613.29	29.54	642.83	Transitional	6.31	Remove Tree
26	Tree	74362	Martinez Survey (11/11/2024)	H20/V3	N/A	643.62	33.21	676.83	Transitional	2.41	Remove Tree
27	Tree	89884	Martinez Survey (11/11/2024)	H20/V3	N/A	596.68	54.85	651.53	Transitional	0.94	Remove Tree
28	Tree	90074	Martinez Survey (11/11/2024)	H20/V3	N/A	596.76	56.44	653.20	Transitional	1.50	Remove Tree
29	Tree	90513	Martinez Survey (11/11/2024)	H20/V3	N/A	628.86	62.05	690.91	Transitional	6.62	Remove Tree
30	Tree	90808	Martinez Survey (11/11/2024)	H20/V3	N/A	631.58	74.29	705.87	Transitional	26.06	Remove Tree
31	Utility Pole	91911	Martinez Survey (11/11/2024)	H20/V3	N/A	643.90	38.59	682.49	Transitional	21.25	To Remain
32	Pole	40	adip.faa.gov	1-B	N/A	798.00	0.00	798.00	Horizontal	5.18	To Remain
33	Pole	43	adip.faa.gov	1-B	N/A	793.00	0.00	793.00	Horizontal	0.18	To Remain
34	Pole	63	adip.faa.gov	1-B	N/A	675.00	131.00	806.00	Horizontal	13.18	To Remain
35	Transmission Line	64	adip.faa.gov	1-A	N/A	670.00	137.00	807.00	Horizontal	14.18	To Remain
36	Building	1127	adip.faa.gov	1-B	N/A	704.00	135.00	839.00	Horizontal	46.18	To Remain
37	Building	1129	adip.faa.gov	1-B	N/A	704.00	135.00	839.00	Horizontal	46.18	To Remain
38	Building	102892	Martinez Survey (11/11/2024)	H20/V3	N/A	753.61	84.69	838.30	Horizontal	45.48	To Remain
39	Transmission Line	102893	Martinez Survey (11/11/2024)	H20/V3	N/A	671.57	133.80	805.37	Horizontal	12.55	To Remain
40	Transmission Line	102894	Martinez Survey (11/11/2024)	H20/V3	N/A	678.07	131.64	809.71	Horizontal	16.89	To Remain
41	Transmission Line	102895	Martinez Survey (11/11/2024)	H20/V3	N/A	664.96	132.97	797.93	Horizontal	5.11	To Remain
42	Tower	1093	adip.faa.gov	1-A	N/A	757.00	186.00	943.00	Conical	52.29	To Remain
43	Tower	1102	adip.faa.gov	1-A	N/A	721.00	150.00	871.00	Conical	78.14	To Remain
44	Antenna	102891	Martinez Survey (11/11/2024)	H20/V3	N/A	755.62	159.09	914.71	Conical	19.76	To Remain



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DENTON ENTERPRISE AIRPORT
AIRPORT AIRSPACE DRAWING II
DENTON, TEXAS

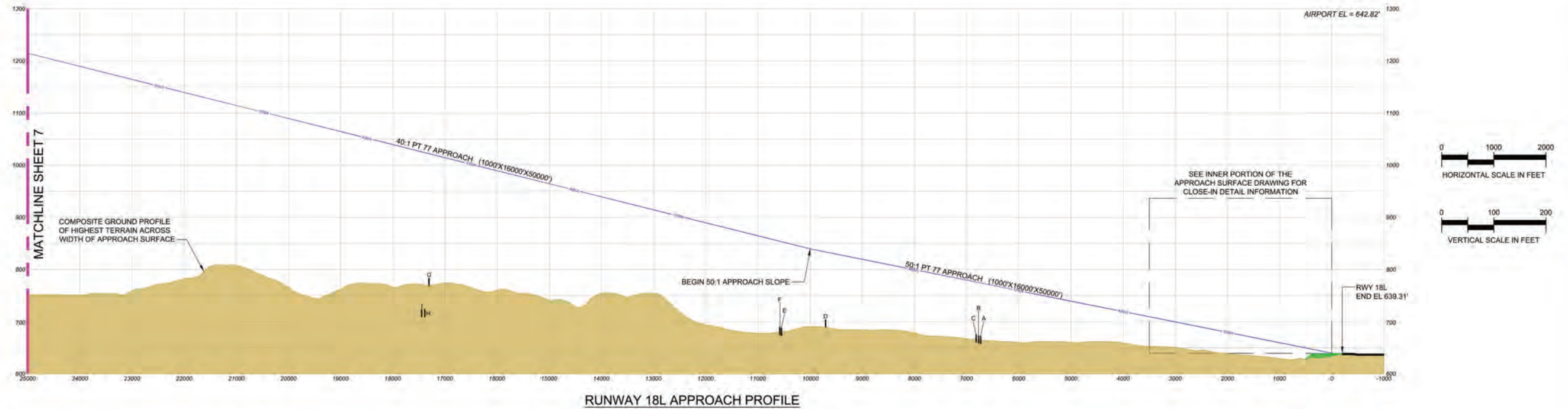
NO.	REVISIONS	DATE	BY	APP'D.

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PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

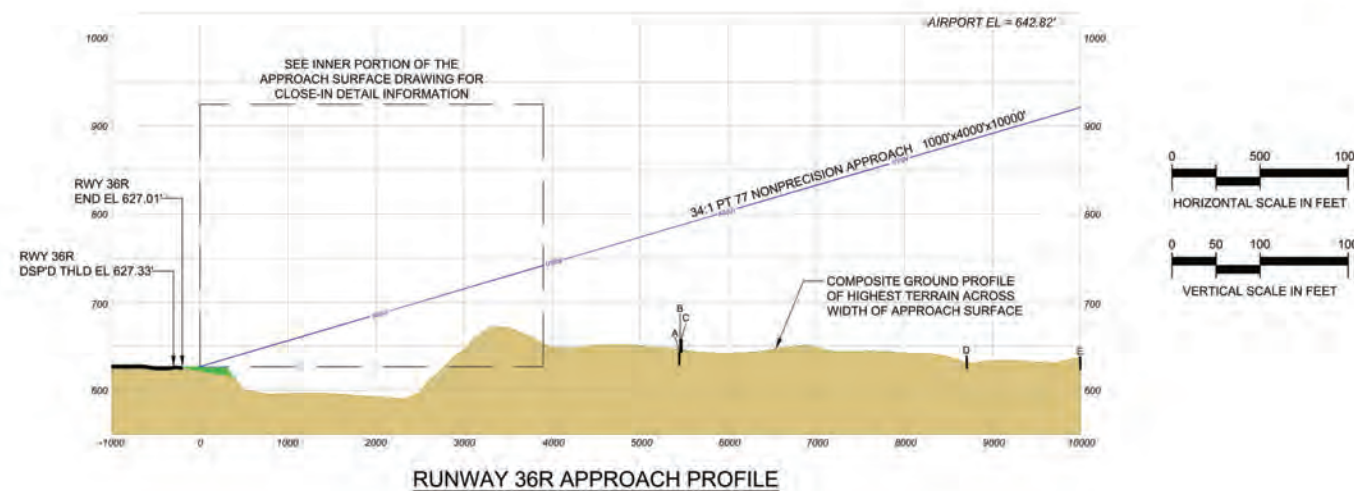
October 2025 SHEET 5 OF 22





Runway 18L Obstructions						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
No Obstructions						

Runway 18L Significant Objects						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
A	W University Dr	USGS DEM	657.46	15.00	672.46	Ex./Ult 18L Part 77 Approach 101.49
B	Us Hwy 380	USGS DEM	658.23	15.00	673.23	Ex./Ult 18L Part 77 Approach 101.50
C	W University Dr	USGS DEM	660.08	15.00	675.08	Ex./Ult 18L Part 77 Approach 100.59
D	Hampton Rd	USGS DEM	688.86	15.00	703.86	Ex./Ult 18L Part 77 Approach 129.55
E	Masch Branch Rd	USGS DEM	672.73	15.00	687.73	Ex./Ult 18L Part 77 Approach 165.37
F	N Masch Branch Rd	USGS DEM	674.26	15.00	689.26	Ex./Ult 18L Part 77 Approach 164.59
G	Fm 1173	USGS DEM	768.34	15.00	783.34	Ex./Ult 18L Part 77 Approach 238.62
H	Fm 1173	USGS DEM	708.72	15.00	723.72	Ex./Ult 18L Part 77 Approach 300.27
I	Fm 1173	USGS DEM	708.70	15.00	723.70	Ex./Ult 18L Part 77 Approach 301.76
J	Ganzer Rd W	USGS DEM	717.45	15.00	732.45	Ex./Ult 18L Part 77 Approach 505.29
K	Ganzer Rd W	USGS DEM	740.75	15.00	755.75	Ex./Ult 18L Part 77 Approach 482.48
L	Ganzer Rd W	USGS DEM	686.43	15.00	701.43	Ex./Ult 18L Part 77 Approach 537.18
M	Rector Rd	USGS DEM	693.37	15.00	708.37	Ex./Ult 18L Part 77 Approach 883.64
N	Rector Rd	USGS DEM	648.93	15.00	663.93	Ex./Ult 18L Part 77 Approach 942.00
O	Sam Bass Rd	USGS DEM	691.58	15.00	706.58	Ex./Ult 18L Part 77 Approach 910.46
P	I 35	USGS DEM	676.68	17.00	693.68	Ex./Ult 18L Part 77 Approach 1,145.62



Runway 36R Obstructions						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
No Obstructions						

Runway 36R Significant Objects						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
A	Fm 2449	USGS DEM	628.47	15.00	643.47	Ex./Ult 36R Part 77 Approach 143.71
B	Fm 2449	USGS DEM	642.98	15.00	657.98	Ex./Ult 36R Part 77 Approach 129.53
C	Fm 2449	USGS DEM	643.58	15.00	658.58	Ex./Ult 36R Part 77 Approach 129.35
D	John Paline Rd	USGS DEM	624.44	15.00	639.44	Ex./Ult 36R Part 77 Approach 243.71
E	John Paline Rd	USGS DEM	623.38	15.00	638.38	Ex./Ult 36R Part 77 Approach 282.75

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DENTON ENTERPRISE AIRPORT
AIRPORT AIRSPACE
APPROACH PROFILE RUNWAY 18L-36R
DENTON, TEXAS

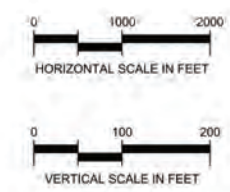
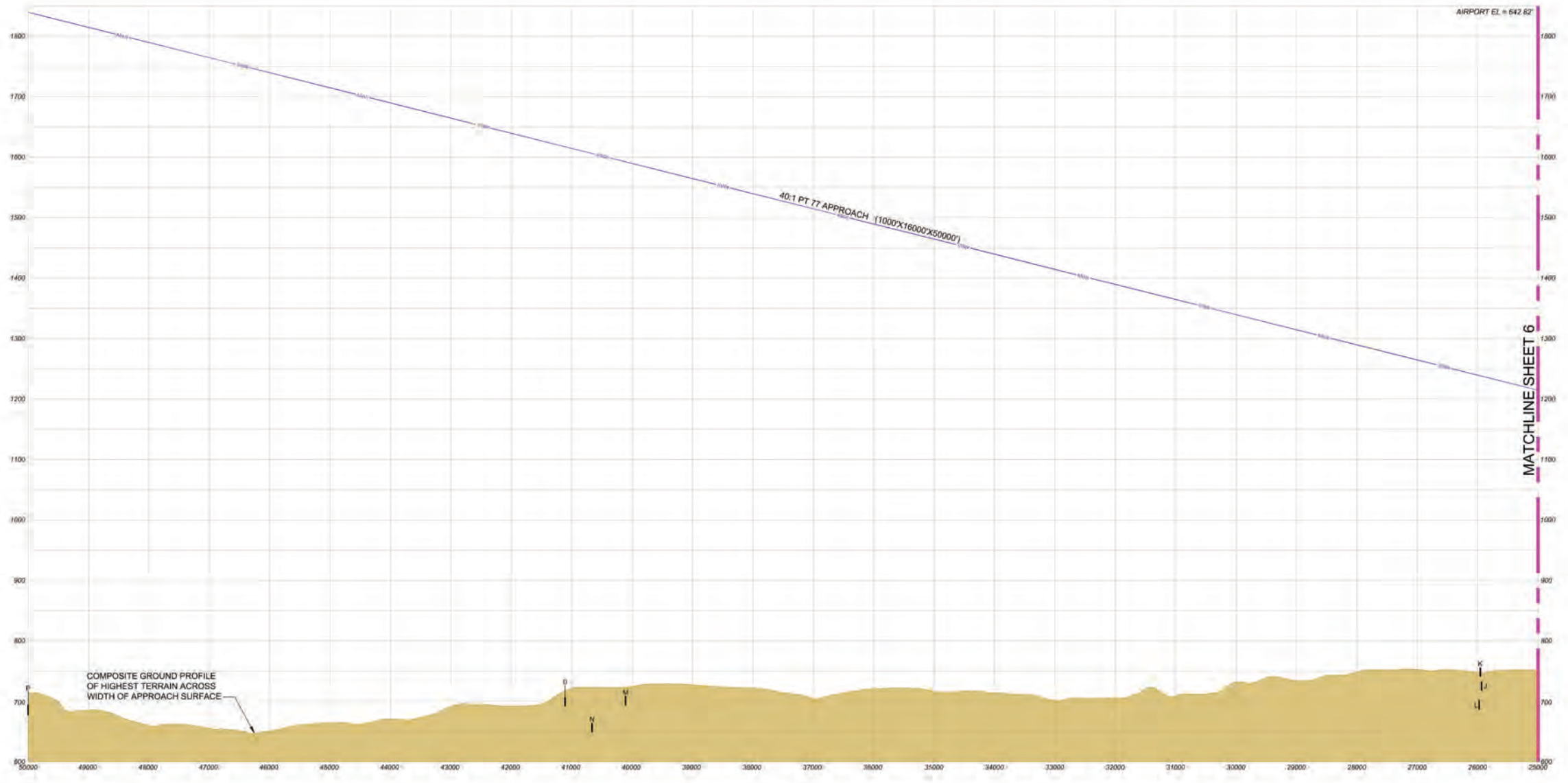
NO.	REVISIONS	DATE	BY	APP'D.

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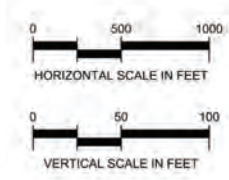
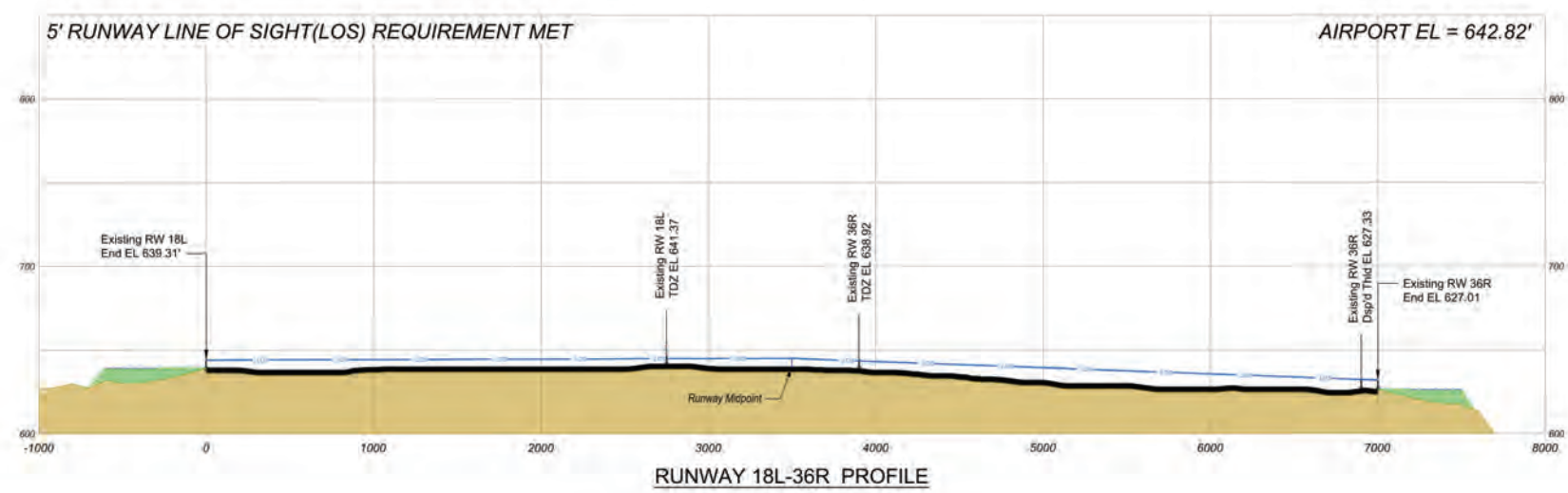
PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 6 OF 22

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RUNWAY 18L APPROACH PROFILE



RUNWAY 18L-36R PROFILE

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NO.	REVISIONS	DATE	BY	APPD.

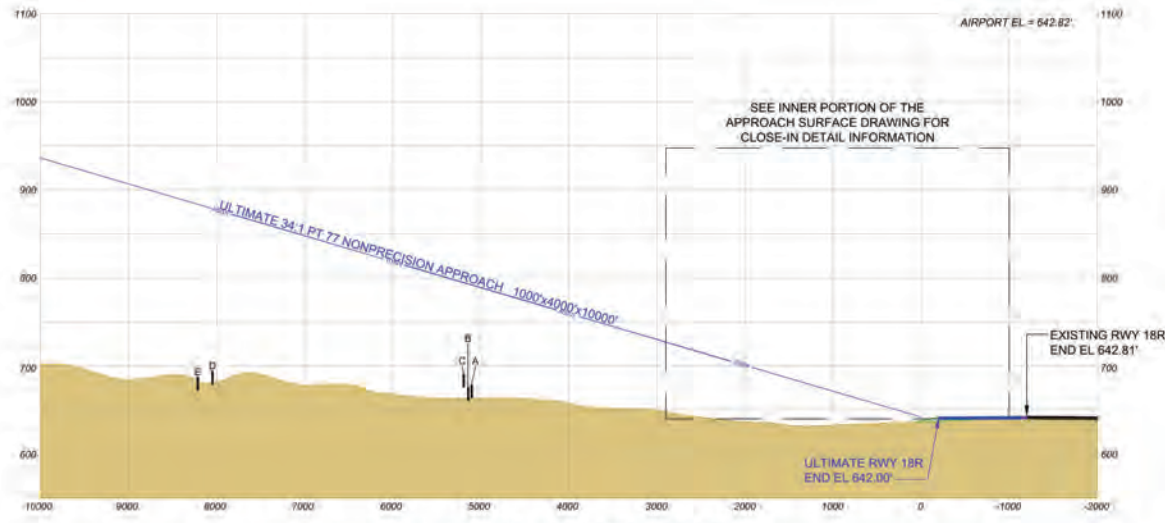
DENTON ENTERPRISE AIRPORT
AIRPORT AIRSPACE
APPROACH PROFILE RUNWAY 18L
DENTON, TEXAS

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 7 OF 22

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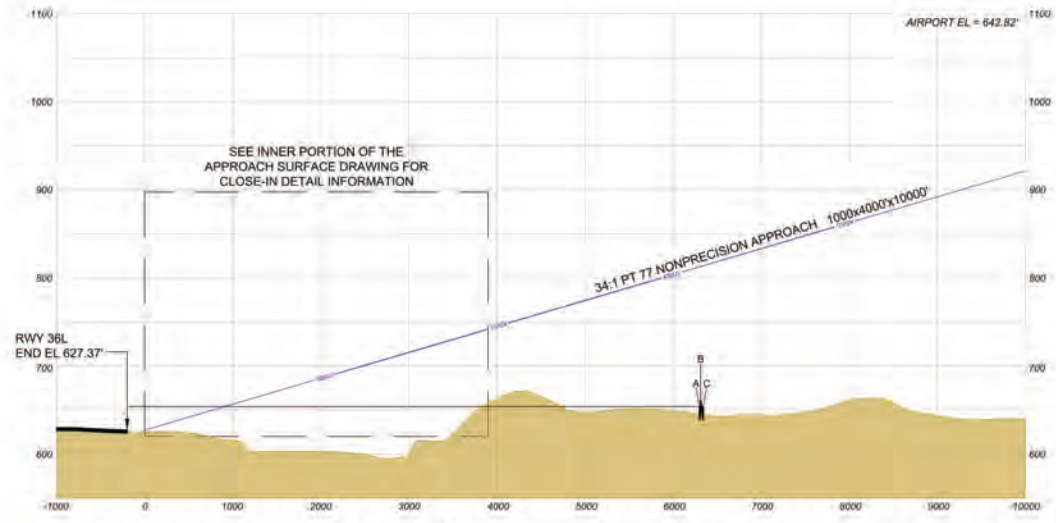
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RUNWAY 18R APPROACH PROFILE

Runway 18R Obstructions						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
No Obstructions						

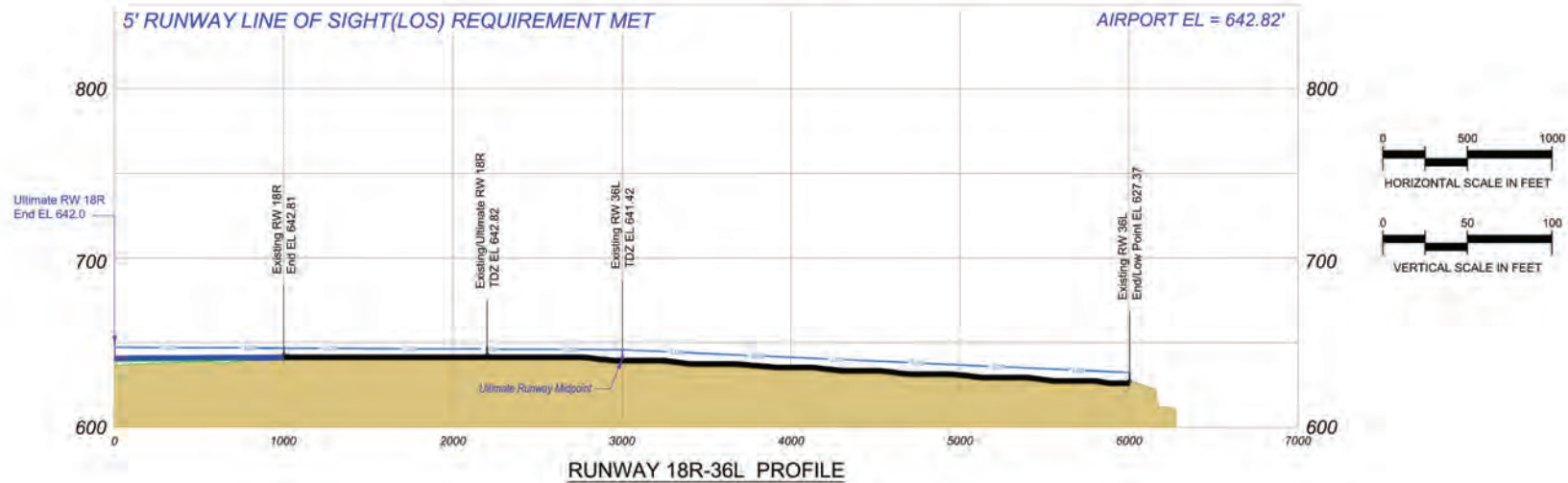
Runway 18R Significant Objects						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
A	W University Dr	USGS DEM	663.95	15.00	678.95	Ult. 18R Part 77 Approach 165.75
B	W University Dr	USGS DEM	660.95	15.00	675.95	Ult. 18R Part 77 Approach 169.92
C	W University Dr	USGS DEM	676.17	15.00	691.17	Ult. 18R Part 77 Approach 156.13
D	Hampton Rd	USGS DEM	679.60	15.00	694.60	Ult. 18R Part 77 Approach 236.61
E	N Masch Branch Rd	USGS DEM	672.49	15.00	687.49	Ult. 18R Part 77 Approach 248.63



RUNWAY 36L APPROACH PROFILE

Runway 36L Obstructions						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
No Obstructions						

Runway 36L Significant Objects						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
A	Fm 2449	USGS DEM	639.33	15.00	654.33	Ex./Ult. 36L Part 77 Approach 158.83
B	Fm 2449	USGS DEM	645.94	15.00	660.94	Ex./Ult. 36L Part 77 Approach 152.55
C	Fm 2449	USGS DEM	639.18	15.00	654.18	Ex./Ult. 36L Part 77 Approach 160.03



RUNWAY 18R-36L PROFILE

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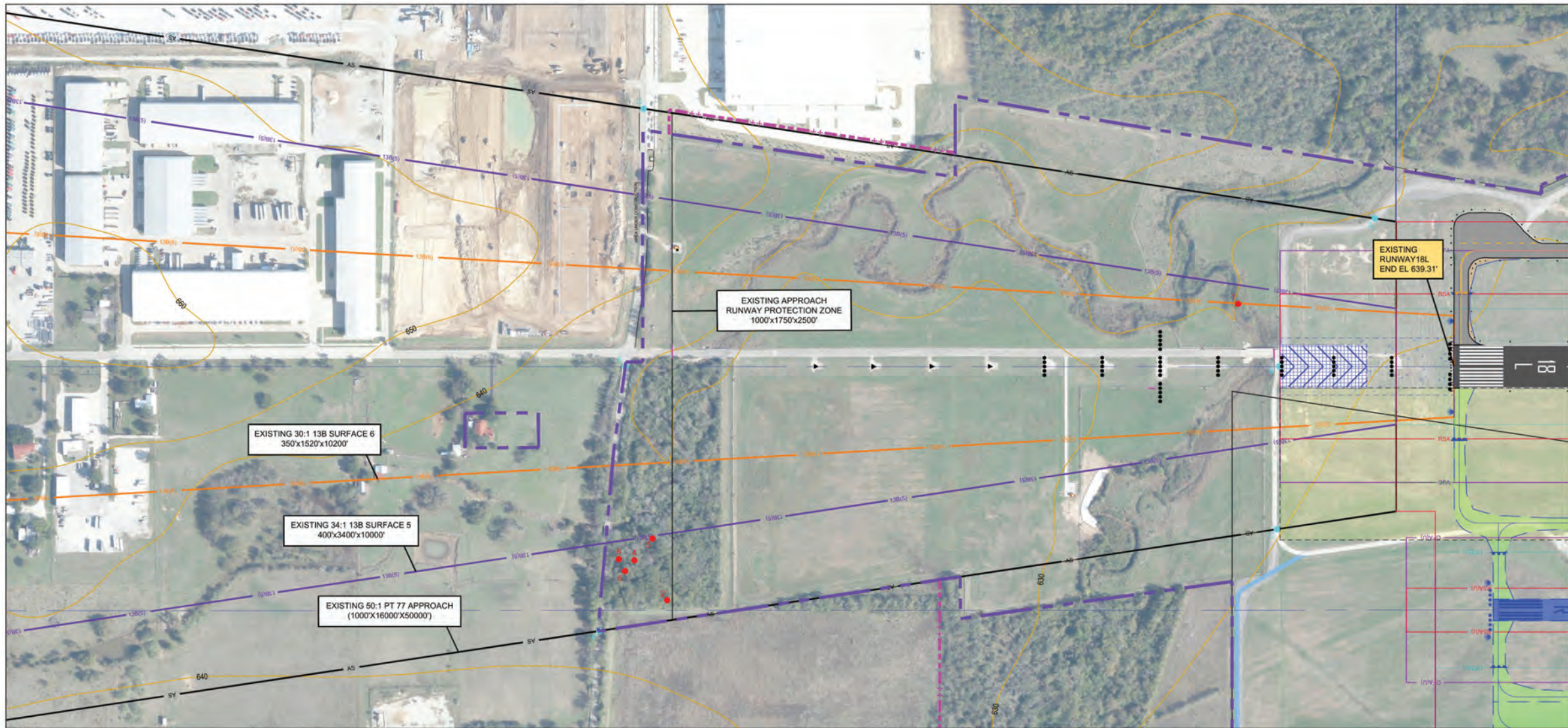
DENTON ENTERPRISE AIRPORT
AIRPORT AIRSPACE
APPROACH PROFILE RUNWAY 18R-36L
DENTON, TEXAS

NO.	REVISIONS	DATE	BY	APP'D.

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

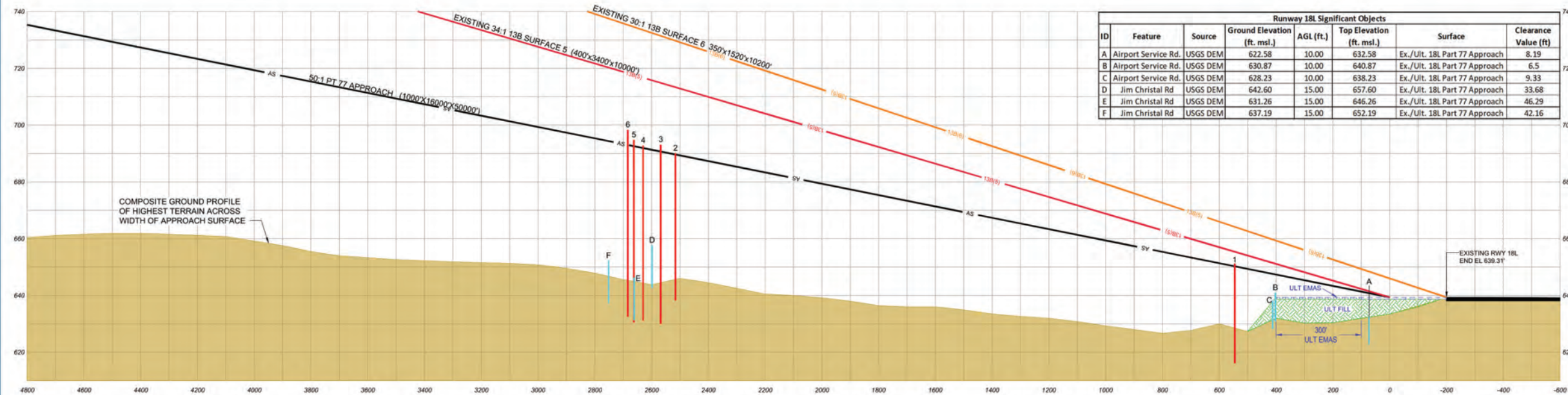
October 2025 SHEET 8 OF 22





- GENERAL NOTES:
1. TRIGGERING EVENT: AIRPORT MASTER PLAN UPDATE.
 2. HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83;
VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88.
 3. OBSTRUCTIONS IDENTIFIED BY COFFMAN ASSOCIATES FROM PLANIMETRIC DATA SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL EAGAN, MN
 3. SUPPLEMENTAL ELEVATION DATA BEYOND THE LIMITS OF THE SURVEY FROM THE USGS NATIONAL ELEVATION DATASET (NED), 1/3 ARC-SECOND DEM, PUBLISHED 8/19/2022.
 4. TERRAIN TO BE CLEARED AND GRADED TO MEET FAA STANDARDS.

- LEGEND
- OBSTRUCTION IDENTIFIER
 - SIGNIFICANT OBJECT
 - EXISTING PROPERTY LINE
 - ULTIMATE PROPERTY LINE



Runway 18L Significant Objects						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft.)
A	Airport Service Rd.	USGS DEM	622.58	10.00	632.58	Ex./Ult. 18L Part 77 Approach 8.19
B	Airport Service Rd.	USGS DEM	630.87	10.00	640.87	Ex./Ult. 18L Part 77 Approach 6.5
C	Airport Service Rd.	USGS DEM	628.23	10.00	638.23	Ex./Ult. 18L Part 77 Approach 9.33
D	Jim Christal Rd	USGS DEM	642.60	15.00	657.60	Ex./Ult. 18L Part 77 Approach 33.68
E	Jim Christal Rd	USGS DEM	631.26	15.00	646.26	Ex./Ult. 18L Part 77 Approach 46.29
F	Jim Christal Rd	USGS DEM	637.19	15.00	652.19	Ex./Ult. 18L Part 77 Approach 42.16

Magnetic Declination
02° 52' East
Annual Rate of Change
00° 05' West
(Source: NOAA, NCEI, July 2025)

0 200 400
HORIZONTAL SCALE IN FEET

0 20 40
VERTICAL SCALE IN FEET

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Runway 18L Inner-Approach Obstructions									
ID	Feature	C.A. ID	Source	Accuracy	FAA Study #	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Surface Obstructed
1	Tree	77406	Martinez Survey (11/11/2024)	H20/V3	N/A	616.10	35.10	651.20	Ex./Ult. 18L Part 77 Approach
2	Tree	89357	Martinez Survey (11/11/2024)	H20/V3	N/A	638.22	51.83	690.05	Ex./Ult. 18L Part 77 Approach
3	Tree	90577	Martinez Survey (11/11/2024)	H20/V3	N/A	629.92	63.15	693.07	Ex./Ult. 18L Part 77 Approach
4	Tree	90486	Martinez Survey (11/11/2024)	H20/V3	N/A	631.21	61.58	692.79	Ex./Ult. 18L Part 77 Approach
5	Tree	90630	Martinez Survey (11/11/2024)	H20/V3	N/A	630.45	64.28	694.73	Ex./Ult. 18L Part 77 Approach
6	Tree	90676	Martinez Survey (11/11/2024)	H20/V3	N/A	632.50	65.77	698.27	Ex./Ult. 18L Part 77 Approach

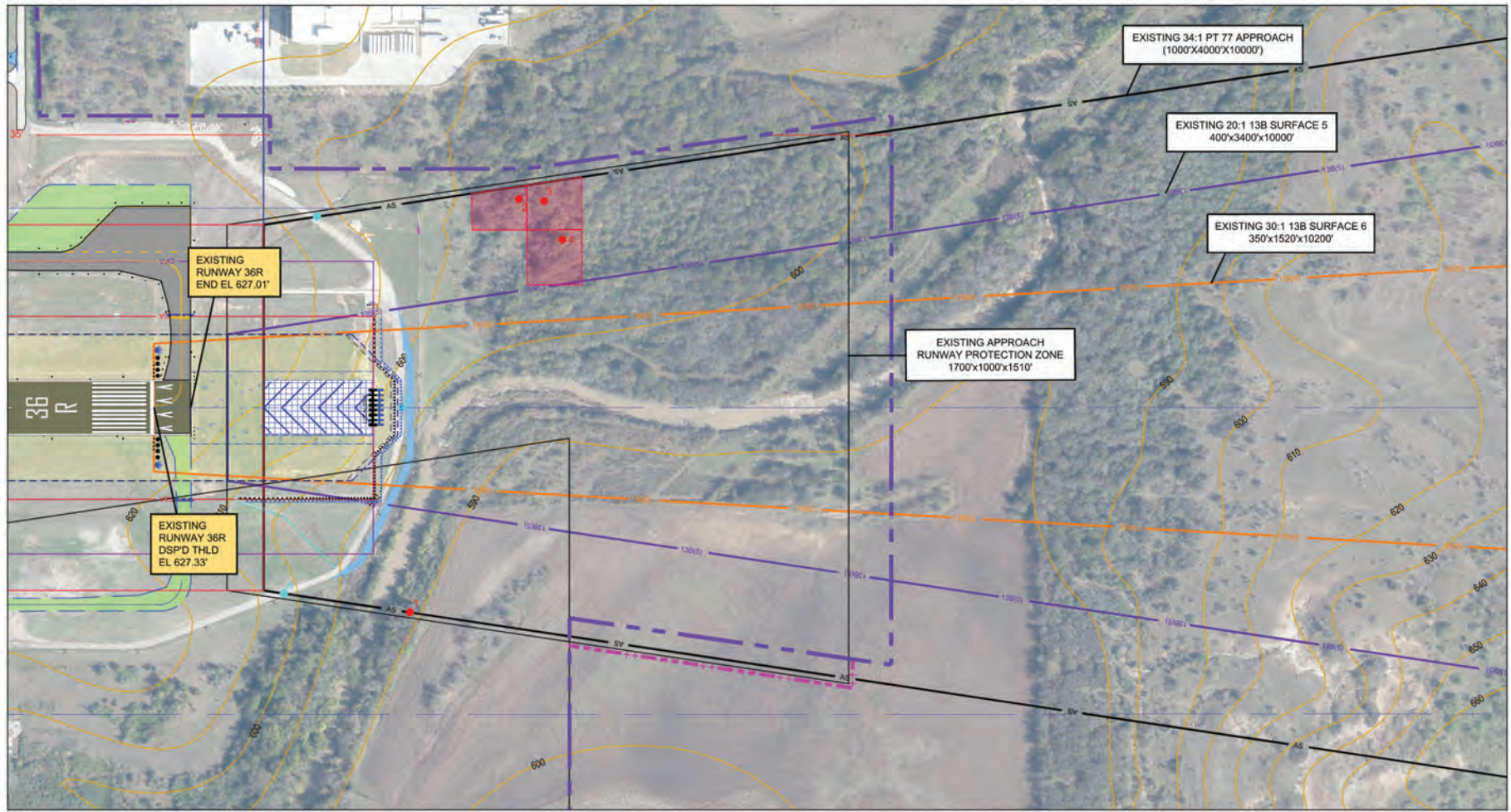
NO.	REVISIONS	DATE	BY	APP'D.
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

DENTON ENTERPRISE AIRPORT
INNER PORTION OF THE APPROACH
SURFACE DRAWING RUNWAY 18L
DENTON, TEXAS

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 9 OF 22

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Airport Consultants
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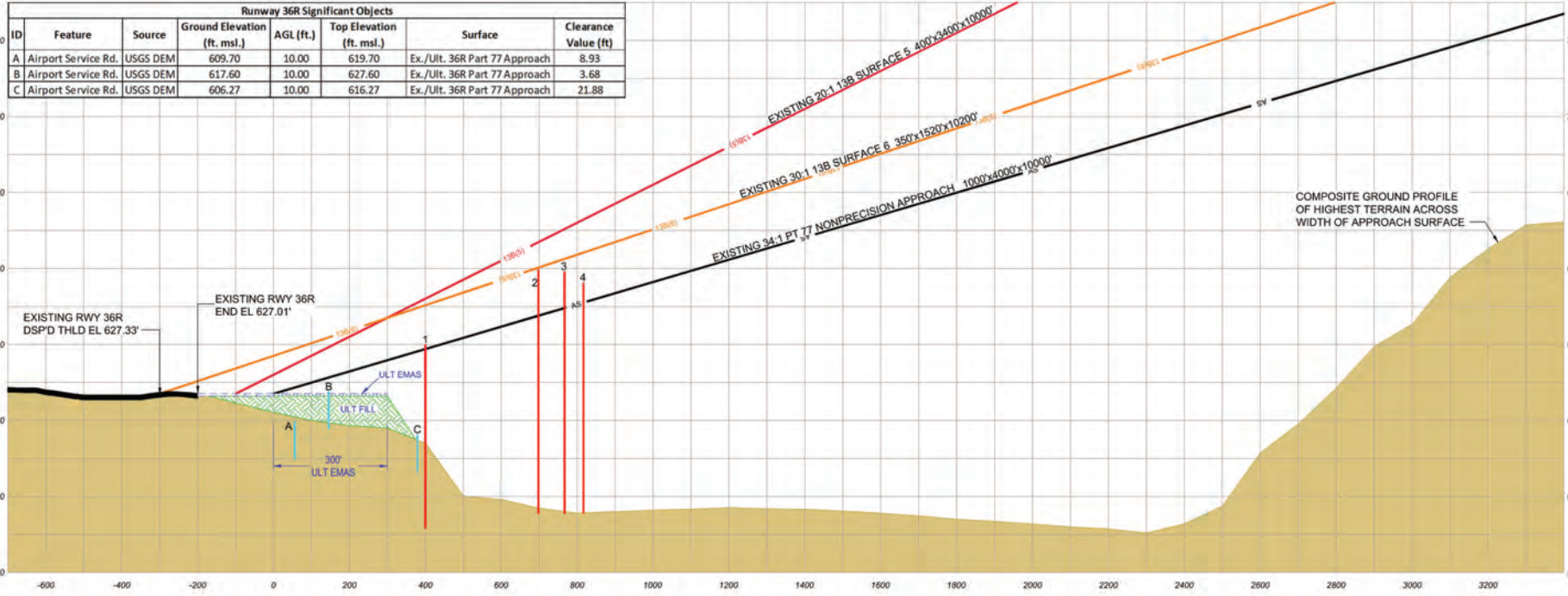
GENERAL NOTES:

1. TRIGGERING EVENT: AIRPORT MASTER PLAN UPDATE.
2. HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83;
VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88.
3. OBSTRUCTIONS IDENTIFIED BY COFFMAN ASSOCIATES FROM PLANIMETRIC DATA SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL EAGAN, MN
4. OBSTRUCTIONS WITHIN GRIDS REPRESENT TALLEST NATURAL AND/OR MANMADE FEATURE.
3. SUPPLEMENTAL ELEVATION DATA BEYOND THE LIMITS OF THE SURVEY FROM THE USGS NATIONAL ELEVATION DATASET (NED), 1/3 ARC-SECOND DEM, PUBLISHED 8/19/2022.
4. TERRAIN TO BE CLEARED AND GRADED TO MEET FAA STANDARDS.

LEGEND

- OBSTRUCTION GROUPING
- OBSTRUCTION IDENTIFIER
- SIGNIFICANT OBJECT
- EXISTING PROPERTY LINE
- ULTIMATE PROPERTY LINE

Runway 36R Significant Objects						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
A	Airport Service Rd.	USGS DEM	609.70	10.00	619.70	8.93
B	Airport Service Rd.	USGS DEM	617.60	10.00	627.60	3.68
C	Airport Service Rd.	USGS DEM	606.27	10.00	616.27	21.88



Magnetic Declination
02° 52' East
Annual Rate of Change
00° 05' West
(Source: NOAA, NCEI, July 2025)

0 200 400
HORIZONTAL SCALE IN FEET

0 20 40
VERTICAL SCALE IN FEET

DRAFT

Runway 36R Inner-Approach Obstructions										
ID	Feature	C.A. ID	Source	Accuracy	FAA Study #	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Surface Obstructed	Penetration Value (ft.)
1	Tree	88418	Martinez Survey (11/11/2024)	H20/V3	N/A	591.52	48.37	639.89	Ex./Ult. 36R Part 77 Approach	1.12
2	Tree	90627	Martinez Survey (11/11/2024)	H20/V3	N/A	595.45	64.21	659.66	Ex./Ult. 36R Part 77 Approach	12.14
3	Tree	90609	Martinez Survey (11/11/2024)	H20/V3	N/A	595.36	63.78	659.14	Ex./Ult. 36R Part 77 Approach	9.59
4	Tree	90436	Martinez Survey (11/11/2024)	H20/V3	N/A	595.52	60.74	656.26	Ex./Ult. 36R Part 77 Approach	5.24

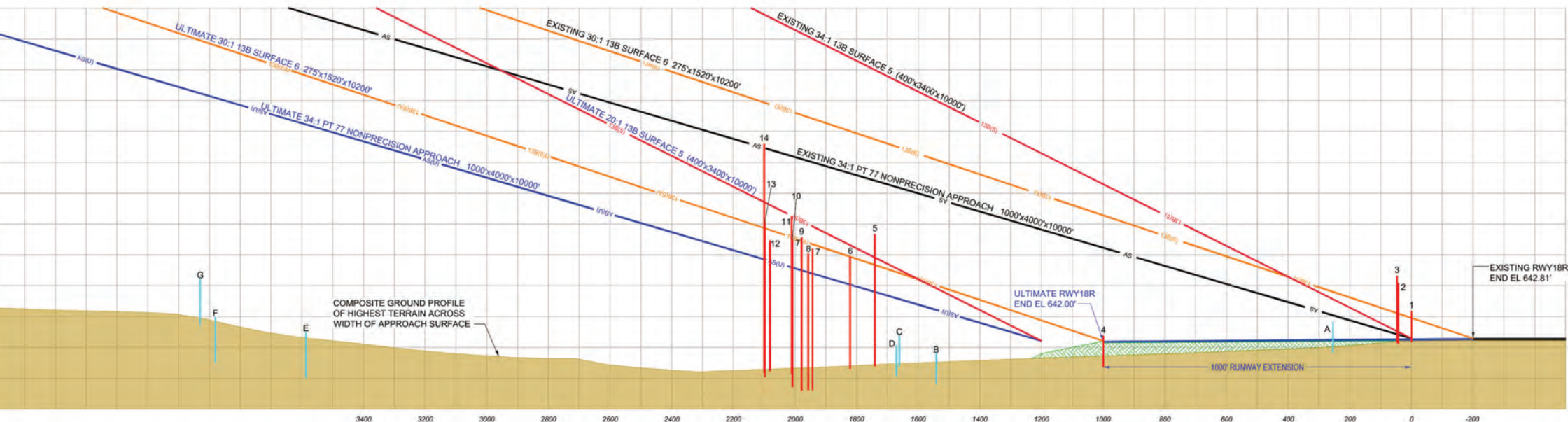
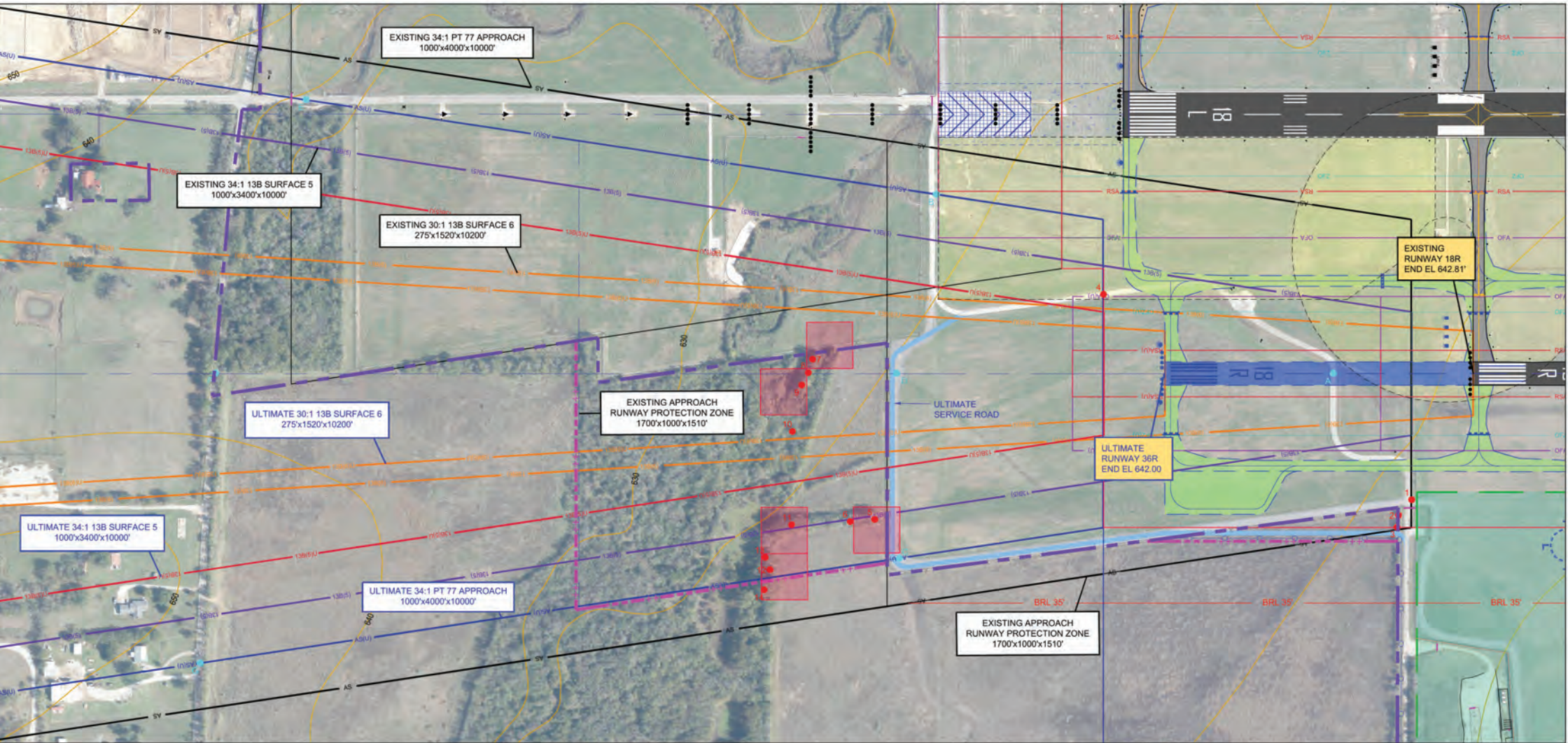
REVISIONS					DATE	BY	APP'D.
NO.							

DENTON ENTERPRISE AIRPORT
INNER PORTION OF THE APPROACH
SURFACE DRAWING RUNWAY 18L
DENTON, TEXAS

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybicien
APPROVED BY: E. Pfeifer

October 2025 SHEET 10 OF 22





- GENERAL NOTES:
1. TRIGGERING EVENT: AIRPORT MASTER PLAN UPDATE.
 2. HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83;
VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88.
 3. OBSTRUCTIONS IDENTIFIED BY COFFMAN ASSOCIATES FROM PLANIMETRIC DATA SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL EAGAN, MN
 4. OBSTRUCTIONS WITHIN GRIDS REPRESENT TALLEST NATURAL AND/OR MANMADE FEATURE.
 5. SEE SHEET 13 FOR 18R OBSTRUCTION AND SIGNIFICANT OBJECT TABLES.
 6. SUPPLEMENTAL ELEVATION DATA BEYOND THE LIMITS OF THE SURVEY FROM THE USGS NATIONAL ELEVATION DATASET (NED), 1/3 ARC-SECOND DEM, PUBLISHED 8/19/2022.
 7. TERRAIN TO BE CLEARED AND GRADED TO MEET FAA STANDARDS.

LEGEND

- OBSTRUCTION GROUPING
- OBSTRUCTION IDENTIFIER
- SIGNIFICANT OBJECT
- EXISTING PROPERTY LINE
- ULTIMATE PROPERTY LINE



Magnetic Declination
02° 52' East
Annual Rate of Change
00° 05' West
(Source: NOAA, NCEI, July 2025)

0 200 400
HORIZONTAL SCALE IN FEET

0 20 40
VERTICAL SCALE IN FEET

DRAFT

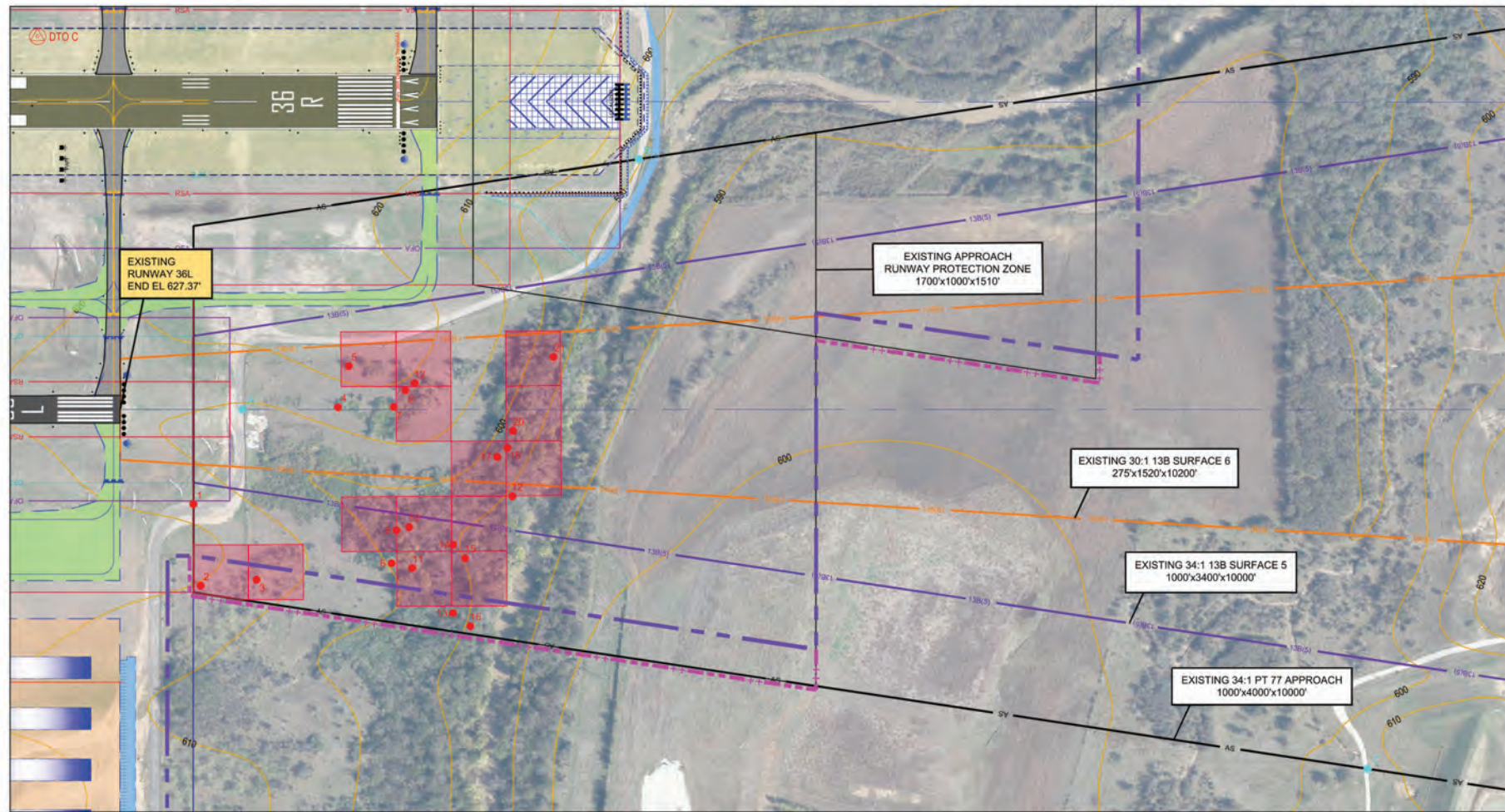
DENTON ENTERPRISE AIRPORT
INNER PORTION OF THE APPROACH
SURFACE DRAWING RUNWAY 18R
DENTON, TEXAS

NO.	REVISIONS	DATE	BY	APP'D.

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 11 OF 22

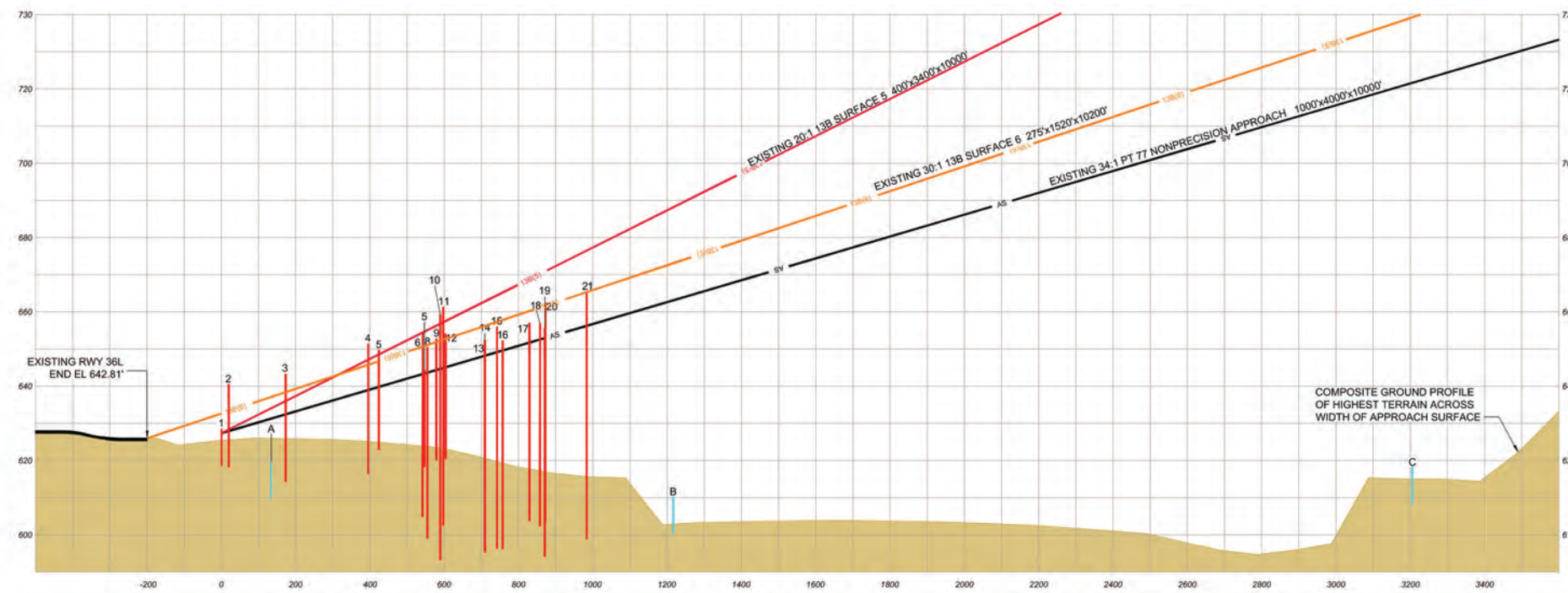




- GENERAL NOTES:
1. TRIGGERING EVENT: AIRPORT MASTER PLAN UPDATE.
 2. HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83;
VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88.
 3. OBSTRUCTIONS IDENTIFIED BY COFFMAN ASSOCIATES FROM PLANIMETRIC DATA SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL EAGAN, MN
 4. OBSTRUCTIONS WITHIN GRIDS REPRESENT TALLEST NATURAL AND/OR MANMADE FEATURE.
 5. SEE SHEET 13 FOR 36L OBSTRUCTION AND SIGNIFICANT OBJECT TABLES.
 6. SUPPLEMENTAL ELEVATION DATA BEYOND THE LIMITS OF THE SURVEY FROM THE USGS NATIONAL ELEVATION DATASET (NED), 1/3 ARC-SECOND DEM, PUBLISHED 8/19/2022.

LEGEND

- OBSTRUCTION GROUPING
- OBSTRUCTION IDENTIFIER
- SIGNIFICANT OBJECT
- EXISTING PROPERTY LINE
- ULTIMATE PROPERTY LINE



Magnetic Declination
02° 52' East
Annual Rate of Change
00° 05' West
(Source: NOAA, NCEI, July 2025)

0 200 400
HORIZONTAL SCALE IN FEET

0 20 40
VERTICAL SCALE IN FEET

DRAFT

DENTON ENTERPRISE AIRPORT
INNER PORTION OF THE APPROACH
SURFACE DRAWING RUNWAY 36L
DENTON, TEXAS

NO.	REVISIONS	DATE	BY	APP'D.

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 12 OF 22

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C:\Users\jacob\OneDrive\Documents\18R\18R_Significant Objects\18R_Significant Objects.dwg Plotted Date: 10/24/25 10:28:19 AM

GENERAL NOTES:

1. TRIGGERING EVENT: AIRPORT MASTER PLAN UPDATE.
2. HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83;
VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88.
3. OSTRUCTIONS IDENTIFIED BY COFFMAN ASSOCIATES FROM PLANIMETRIC DATA SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL EAGAN, MN
4. SUPPLEMENTAL ELEVATION DATA BEYOND THE LIMITS OF THE SURVEY FROM THE USGS NATIONAL ELEVATION DATASET (NED), 1/3 ARC-SECOND DEM, PUBLISHED 8/19/2022.

Runway 18R Inner-Approach Obstructions											
ID	Feature	C.A. ID	Source	Accuracy	FAA Study #	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Surface Obstructed	Penetration Value (ft.)	Remediation
1	Airport Service Rd.	1	USGS DEM	N/A	N/A	641.72	10.00	651.72	Ex. 18R Part 77 Approach	8.91	To Remain
2	Tree	42173	Martinez Survey (11/11/2024)	H20/V3	N/A	641.09	19.74	660.83	Ex. 18R Part 77 Approach	16.77	Remove Tree
3	Tree	48260	Martinez Survey (11/11/2024)	H20/V3	N/A	641.39	21.75	663.14	Ex. 18R Part 77 Approach	18.94	Remove Tree
4	Airport Service Rd.	2	USGS DEM	N/A	N/A	633.65	10.00	643.65	Ult. 18R Part 77 Approach	1.65	To Remain
5	Tree	85673	Martinez Survey (11/11/2024)	H20/V3	N/A	633.82	42.78	676.60	Ult. 18R Part 77 Approach	12.78	Remove Tree
6	Tree	79185	Martinez Survey (11/11/2024)	H20/V3	N/A	632.92	36.34	669.26	Ult. 18R Part 77 Approach	3.10	Remove Tree
7	Tree	87437	Martinez Survey (11/11/2024)	H20/V3	N/A	625.97	45.96	671.93	Ult. 18R Part 77 Approach	2.17	Remove Tree
8	Tree	86629	Martinez Survey (11/11/2024)	H20/V3	N/A	625.98	44.33	670.31	Ult. 18R Part 77 Approach	0.15	Remove Tree
9	Tree	88881	Martinez Survey (11/11/2024)	H20/V3	N/A	625.75	49.82	675.57	Ult. 18R Part 77 Approach	4.77	Remove Tree
10	Tree	88214	Martinez Survey (11/11/2024)	H20/V3	N/A	627.00	47.78	674.78	Ult. 18R Part 77 Approach	3.11	Remove Tree
11	Tree	89221	Martinez Survey (11/11/2024)	H20/V3	N/A	631.27	51.16	682.43	Ult. 18R Part 77 Approach	10.68	Remove Tree
12	Tree	85367	Martinez Survey (11/11/2024)	H20/V3	N/A	632.16	42.36	674.52	Ult. 18R Part 77 Approach	0.70	Remove Tree
13	Tree	89065	Martinez Survey (11/11/2024)	H20/V3	N/A	630.25	50.51	680.76	Ult. 18R Part 77 Approach	6.46	Remove Tree
14	Tree	90808	Martinez Survey (11/11/2024)	H20/V3	N/A	631.58	74.29	705.87	Ex. 18R Part 77 Approach	1.27	Remove Tree

Runway 18R Significant Objects						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
A	Airport Service Rd.	USGS DEM	638.14	10.00	648.14	Ex. 18R Part 77 Approach 2.16
B	Airport Service Rd.	USGS DEM	628.00	10.00	638.00	Ult. 18R Part 77 Approach 19.95
C	Airport Service Rd.	USGS DEM	633.74	10.00	643.74	Ult. 18R Part 77 Approach 17.73
D	Airport Service Rd.	USGS DEM	630.59	10.00	640.59	Ult. 18R Part 77 Approach 21.15
E	N Masch Branch Rd	USGS DEM	629.90	15.00	644.90	Ult. 18R Part 77 Approach 73.19
F	Jim Christal Rd	USGS DEM	634.71	15.00	649.71	Ult. 18R Part 77 Approach 77.03
G	Jim Christal Rd	USGS DEM	647.05	15.00	662.05	Ult. 18R Part 77 Approach 66.14

Runway 36L Inner-Approach Obstructions											
ID	Feature	C.A. ID	Source	Accuracy	FAA Study #	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Surface Obstructed	Penetration Value (ft.)	Remediation
1	Airport Service Rd.	3	USGS DEM	N/A	N/A	618.56	10.00	628.56	Ex./Ult. 36L Part 77 Approach	1.19	To Remain
2	Tree	49718	Martinez Survey (11/11/2024)	H20/V3	N/A	618.27	22.25	640.52	Ex./Ult. 36L Part 77 Approach	12.56	Remove Tree
3	Tree	66584	Martinez Survey (11/11/2024)	H20/V3	N/A	614.33	29.02	643.35	Ex./Ult. 36L Part 77 Approach	10.90	Remove Tree
4	Tree	77201	Martinez Survey (11/11/2024)	H20/V3	N/A	616.46	34.99	651.45	Ex./Ult. 36L 138 #5	4.34	Remove Tree
									Ex./Ult. 36L Part 77 Approach	12.47	
									Ex./Ult. 36L 138 #5	1.17	
5	Tree	61783	Martinez Survey (11/11/2024)	H20/V3	N/A	622.89	26.84	649.73	Ex./Ult. 36L Part 77 Approach	9.89	Remove Tree
6	Tree	88857	Martinez Survey (11/11/2024)	H20/V3	N/A	604.86	49.75	654.61	Ex./Ult. 36L Part 77 Approach	11.32	Remove Tree
7	Tree	60273	Martinez Survey (11/11/2024)	H20/V3	N/A	618.28	26.19	644.47	Ex./Ult. 36L Part 77 Approach	1.03	Remove Tree
8	Tree	89299	Martinez Survey (11/11/2024)	H20/V3	N/A	598.95	51.61	650.56	Ex./Ult. 36L Part 77 Approach	6.89	Remove Tree
9	Tree	73214	Martinez Survey (11/11/2024)	H20/V3	N/A	620.23	32.56	652.79	Ex./Ult. 36L Part 77 Approach	8.41	Remove Tree
10	Tree	90688	Martinez Survey (11/11/2024)	H20/V3	N/A	593.21	66.07	659.28	Ex./Ult. 36L Part 77 Approach	14.60	Remove Tree
11	Tree	90299	Martinez Survey (11/11/2024)	H20/V3	N/A	602.59	58.77	661.36	Ex./Ult. 36L Part 77 Approach	16.43	Remove Tree
12	Tree	75253	Martinez Survey (11/11/2024)	H20/V3	N/A	620.45	33.78	654.23	Ex./Ult. 36L Part 77 Approach	9.12	Remove Tree
13	Tree	89895	Martinez Survey (11/11/2024)	H20/V3	N/A	597.46	54.99	652.45	Ex./Ult. 36L Part 77 Approach	4.25	Remove Tree
14	Tree	90127	Martinez Survey (11/11/2024)	H20/V3	N/A	595.25	56.85	652.10	Ex./Ult. 36L Part 77 Approach	3.87	Remove Tree
15	Tree	90364	Martinez Survey (11/11/2024)	H20/V3	N/A	596.31	59.77	656.08	Ex./Ult. 36L Part 77 Approach	6.90	Remove Tree
16	Tree	90048	Martinez Survey (11/11/2024)	H20/V3	N/A	596.13	56.21	652.34	Ex./Ult. 36L Part 77 Approach	2.71	Remove Tree
17	Tree	89664	Martinez Survey (11/11/2024)	H20/V3	N/A	603.73	53.37	657.10	Ex./Ult. 36L Part 77 Approach	5.35	Remove Tree
18	Tree	89861	Martinez Survey (11/11/2024)	H20/V3	N/A	602.27	54.67	656.94	Ex./Ult. 36L Part 77 Approach	4.36	Remove Tree
19	Tree	90492	Martinez Survey (11/11/2024)	H20/V3	N/A	594.10	61.68	655.78	Ex./Ult. 36L Part 77 Approach	2.82	Remove Tree
20	Tree	90317	Martinez Survey (11/11/2024)	H20/V3	N/A	603.44	59.16	662.60	Ex./Ult. 36L Part 77 Approach	9.58	Remove Tree
21	Tree	90707	Martinez Survey (11/11/2024)	H20/V3	N/A	598.81	66.67	665.48	Ex./Ult. 36L Part 77 Approach	9.20	Remove Tree

Runway 36L Significant Objects						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
A	Airport Service Rd.	USGS DEM	600	10.00	617.14	Ex./Ult. 36L Part 77 Approach 14.16
B	Airport Service Rd.	USGS DEM	2.00	10.00	607.80	Ex./Ult. 36L Part 77 Approach 55.33
C	Driveway	USGS DEM	5.00	10.00	615.75	Ex./Ult. 36L Part 77 Approach 105.88

DRAFT

NO.	REVISIONS	DATE	BY	APP'D.

DENTON ENTERPRISE AIRPORT
INNER PORTION OF THE APPROACH
SURFACE DRAWING RUNWAY 18R-36L
OBSTRUCTION & SIGNIFICANT OBJECT TABLES
DENTON, TEXAS

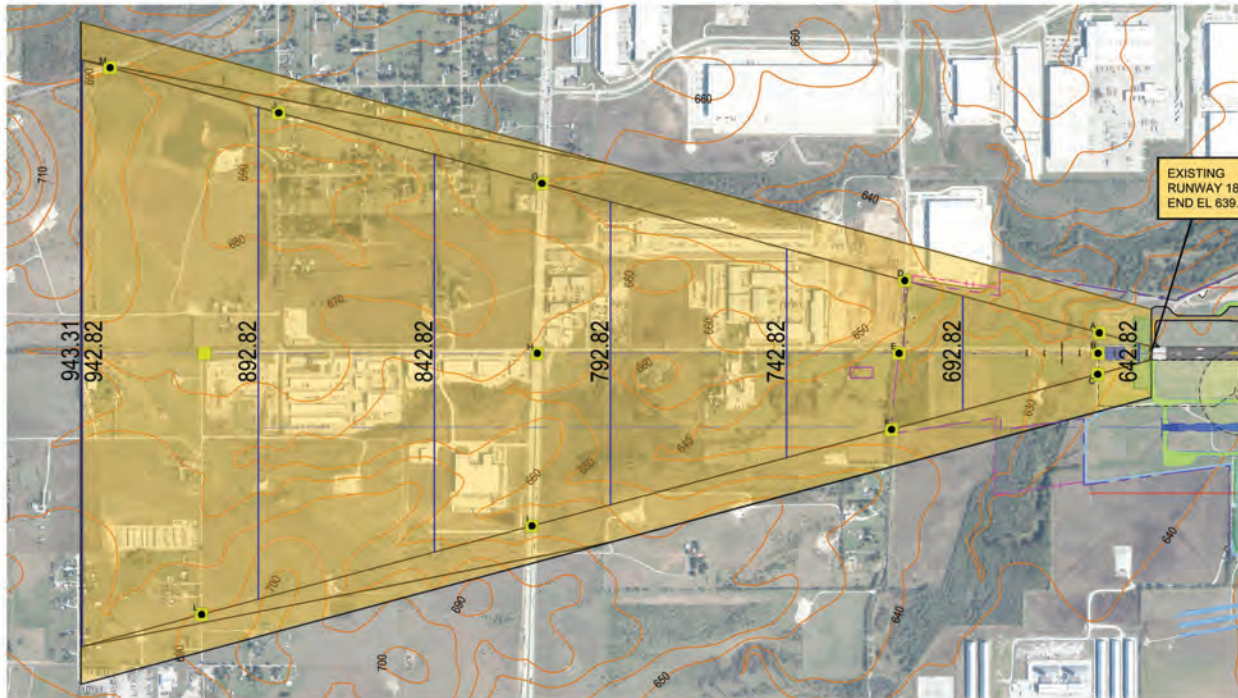
PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025

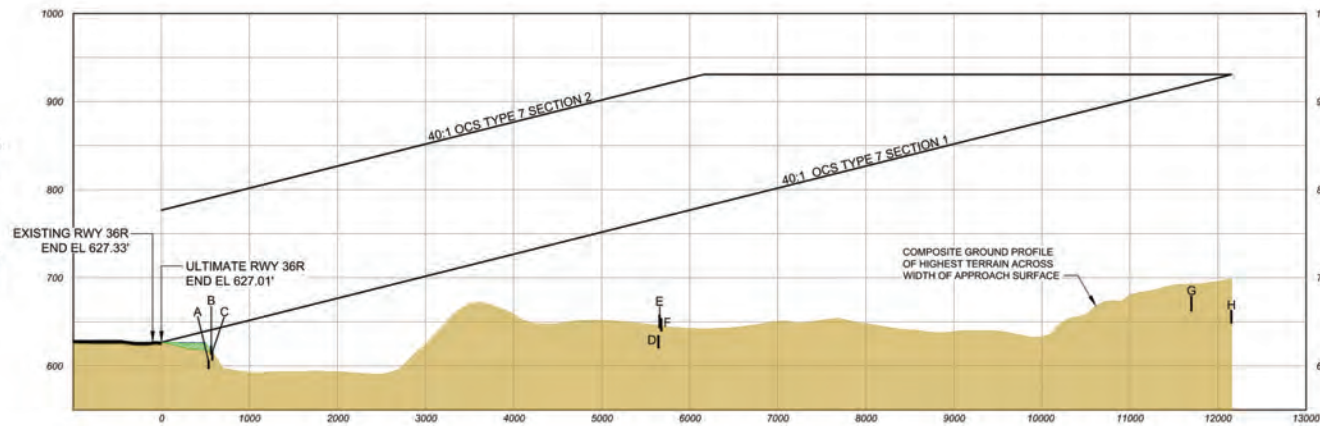
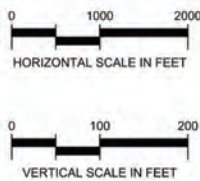
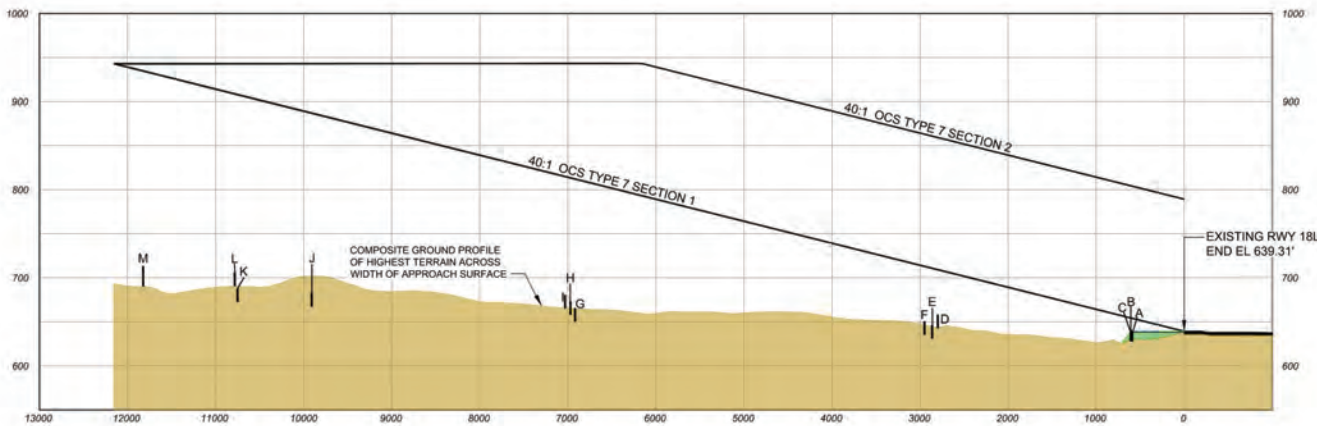
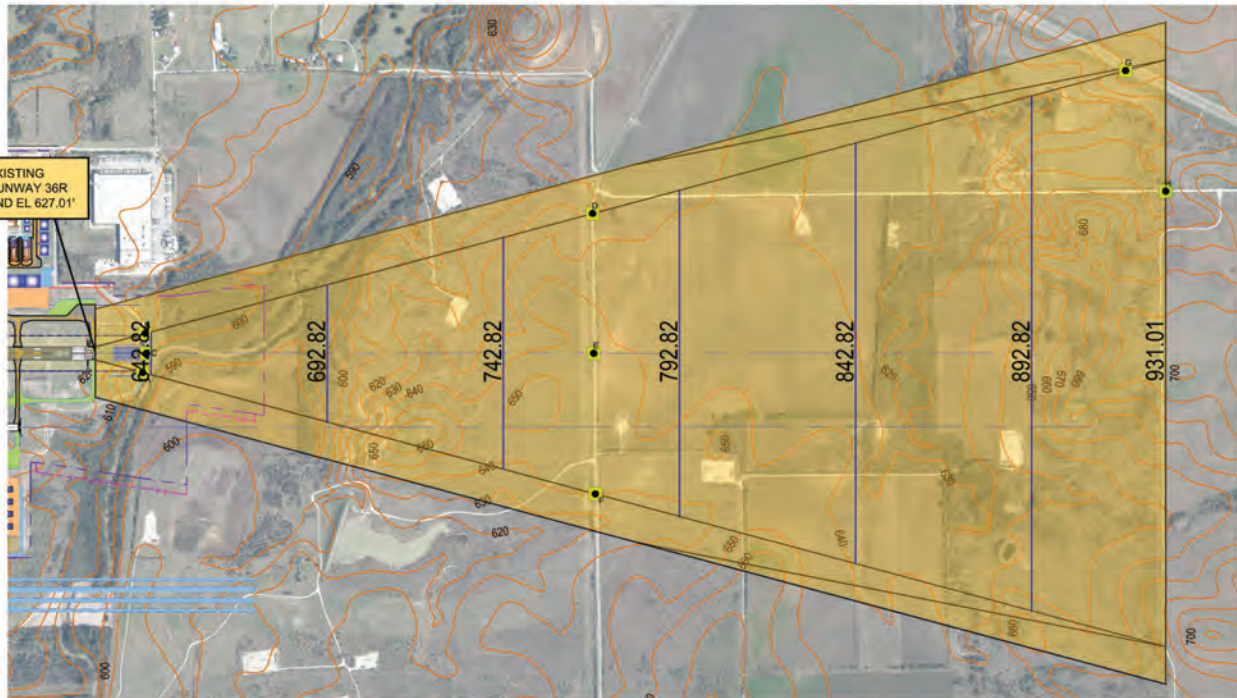
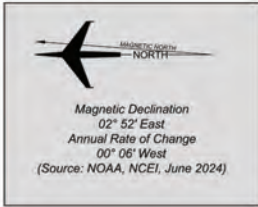
SHEET 13 OF 22



THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 802 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. DUNCE HEREIN NOW DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.



Airport EL = 642.82'



Runway 18L End Departure Obstructions										
ID	Feature	C.A. ID	Source	Accuracy	FAA Study #	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Surface Obstructed	Penetration Value (ft.)
No Obstructions										

Runway 18L End Significant Objects							
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Surface	Clearance Value (ft.)
A	Airport Service Rd.	USGS DEM	627.85	10.00	637.85	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	16.16
B	Airport Service Rd.	USGS DEM	630.87	10.00	640.87	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	13.52
C	Airport Service Rd.	USGS DEM	628.00	10.00	638.00	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	16.48
D	Jim Christal Rd	USGS DEM	642.96	15.00	657.96	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	51.31
E	Jim Christal Rd	USGS DEM	631.26	15.00	646.26	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	64.61
F	Jim Christal Rd	USGS DEM	635.62	15.00	650.62	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	62.40
G	W University Dr	USGS DEM	650.69	15.00	665.69	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	146.60
H	Us Hwy 380	USGS DEM	658.23	15.00	673.23	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	140.35
I	W University Dr	USGS DEM	665.57	15.00	680.57	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	134.53
J	Hampton Rd	USGS DEM	667.73	15.00	682.73	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	204.24
K	Masch Branch Rd	USGS DEM	672.73	15.00	687.73	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	220.37
L	Masch Branch Rd	USGS DEM	690.90	15.00	705.90	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	202.97
M	Railroad	USGS DEM	690.42	23.00	713.42	Ex./Ult. Rwy 18L End Departure Surface (Sec. 1)	221.43

LEGEND				
—	EXISTING 138 SURFACE 7			
—	ULTIMATE 138 SURFACE 7			
—	EXISTING PROPERTY BOUNDARY			
—	ULTIMATE PROPERTY BOUNDARY			
●	SIGNIFICANT OBJECT			
—	ULTIMATE GRADE			

Runway 36R End Departure Obstructions										
ID	Feature	C.A. ID	Source	Accuracy	FAA Study #	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Surface Obstructed	Penetration Value (ft.)
No Obstructions										

Runway 36R End Significant Objects							
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Surface	Clearance Value (ft.)
A	Airport Service Rd.	USGS DEM	596.64	10.00	606.64	Ex./Ult. Rwy 36R End Departure Surface (Sec. 1)	33.76
B	Airport Service Rd.	USGS DEM	613.03	10.00	623.03	Ex./Ult. Rwy 36R End Departure Surface (Sec. 1)	18.12
C	Airport Service Rd.	USGS DEM	606.27	10.00	616.27	Ex./Ult. Rwy 36R End Departure Surface (Sec. 1)	25.22
D	Fm 2449	USGS DEM	620.03	15.00	635.03	Ex./Ult. Rwy 36R End Departure Surface (Sec. 1)	133.10
E	Fm 2449	USGS DEM	642.98	15.00	657.98	Ex./Ult. Rwy 36R End Departure Surface (Sec. 1)	110.47
F	Fm 2449	USGS DEM	639.21	15.00	654.21	Ex./Ult. Rwy 36R End Departure Surface (Sec. 1)	114.71
G	I 35w	USGS DEM	662.44	17.00	679.44	Ex./Ult. Rwy 36R End Departure Surface (Sec. 1)	240.00
H	John Paine Rd	USGS DEM	648.21	15.00	663.21	Ex./Ult. Rwy 36R End Departure Surface (Sec. 1)	267.61

GENERAL NOTES:

- HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83; VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88
- SUPPLEMENTAL ELEVATION DATA BEYOND THE LIMITS OF THE SURVEY FROM THE USGS NATIONAL ELEVATION DATASET (NED), 1/3 ARC-SECOND DEM, PUBLISHED 8/19/2022.
- OBSTRUCTIONS IDENTIFIED BY COFFMAN ASSOCIATES FROM PLANIMETRIC DATA SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL, EAGAN, MN.
- OBSTRUCTIONS WITHIN GRIDS REPRESENT TALLEST NATURAL AND/OR MANMADE FEATURE.
- 50' CONTOURS SHOWN ACROSS DEPARTURE SLOPE CORRESPOND TO ULTIMATE CONDITION.
- REFER TO FAA ADVISORY CIRCULAR 150/5300-13B, CHANGE 1, TABLE 3-5, DATED 08/16/2024 FOR INSTRUMENT DEPARTURE SURFACE STANDARDS.
- ALL ELEVATIONS IN MSL FEET.

DRAFT

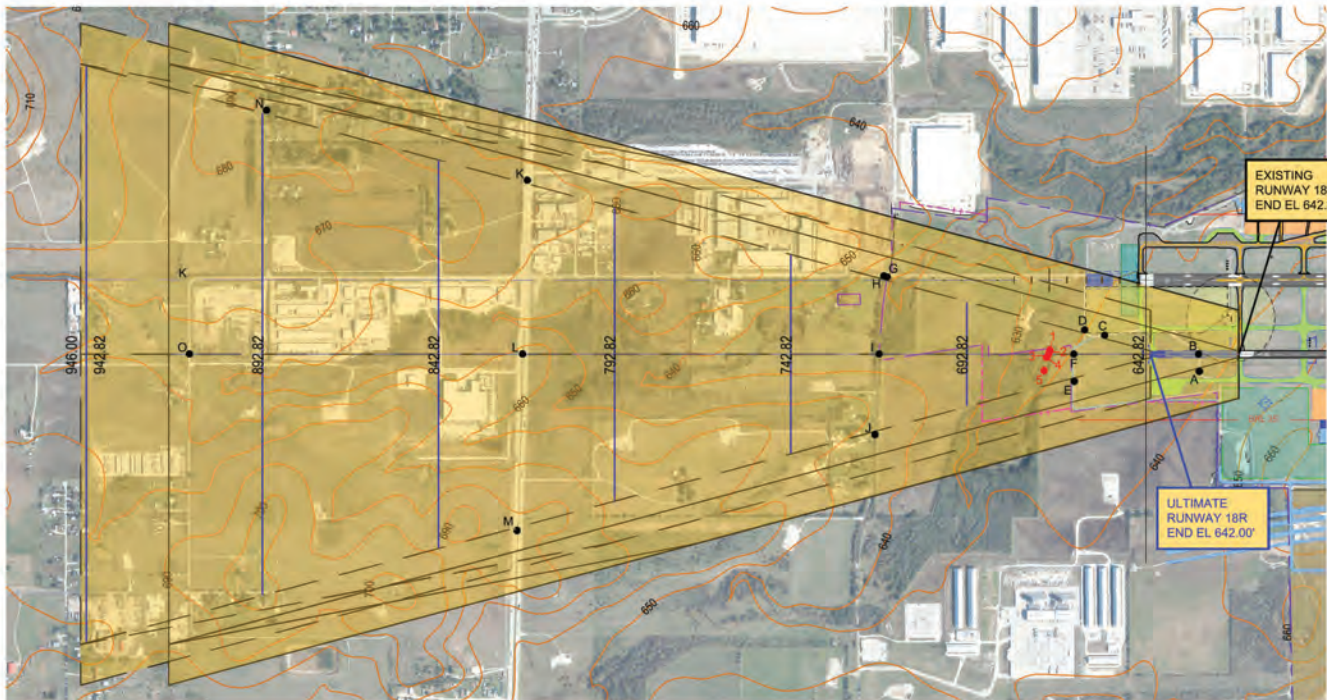
DENTON ENTERPRISE AIRPORT
RUNWAY 18L-36R
DEPARTURE SURFACE DRAWING
DENTON, TEXAS

NO.	REVISIONS	DATE	BY	APP'D.
"THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A 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, DISPUTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS."				

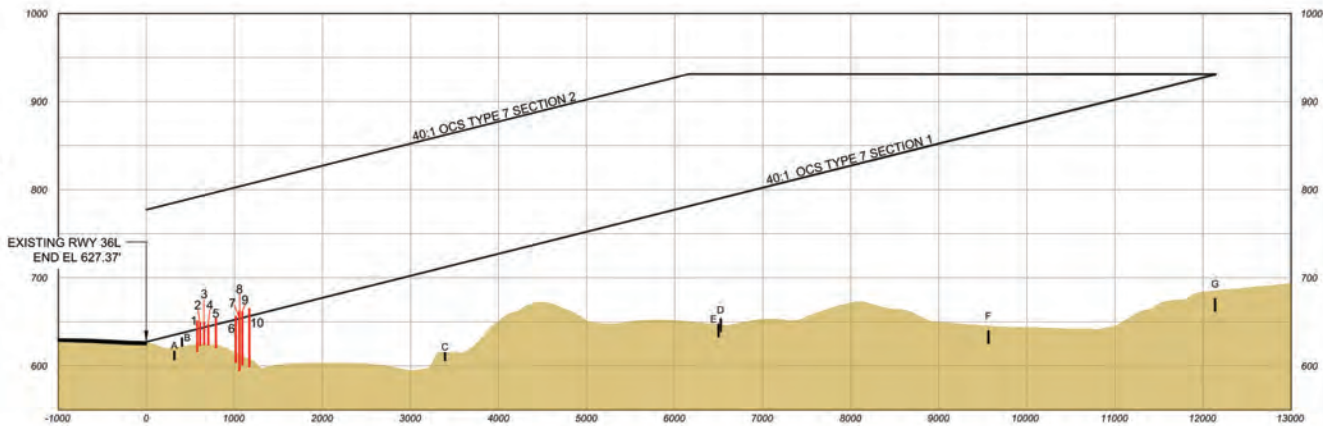
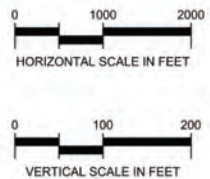
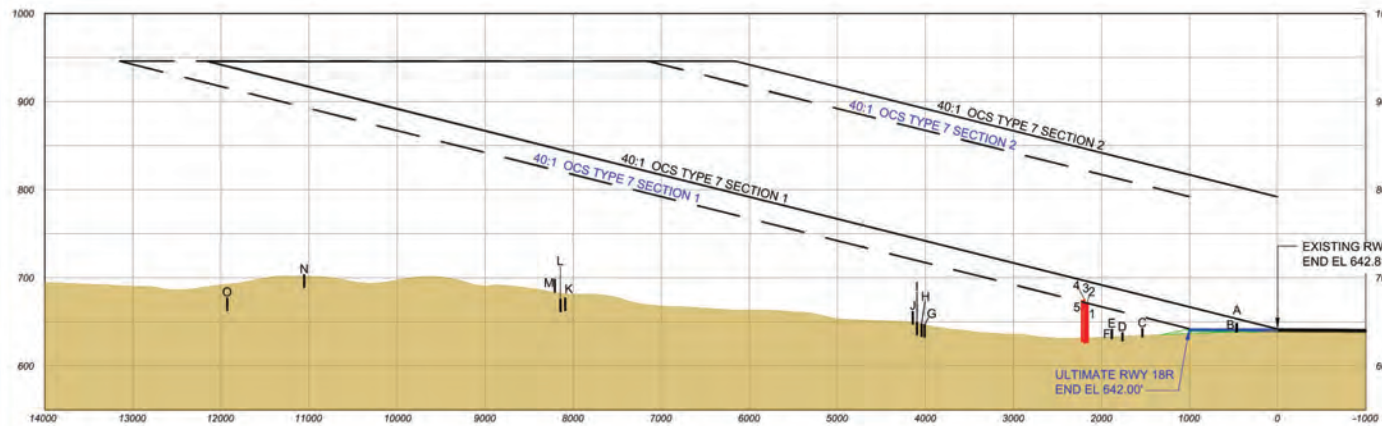
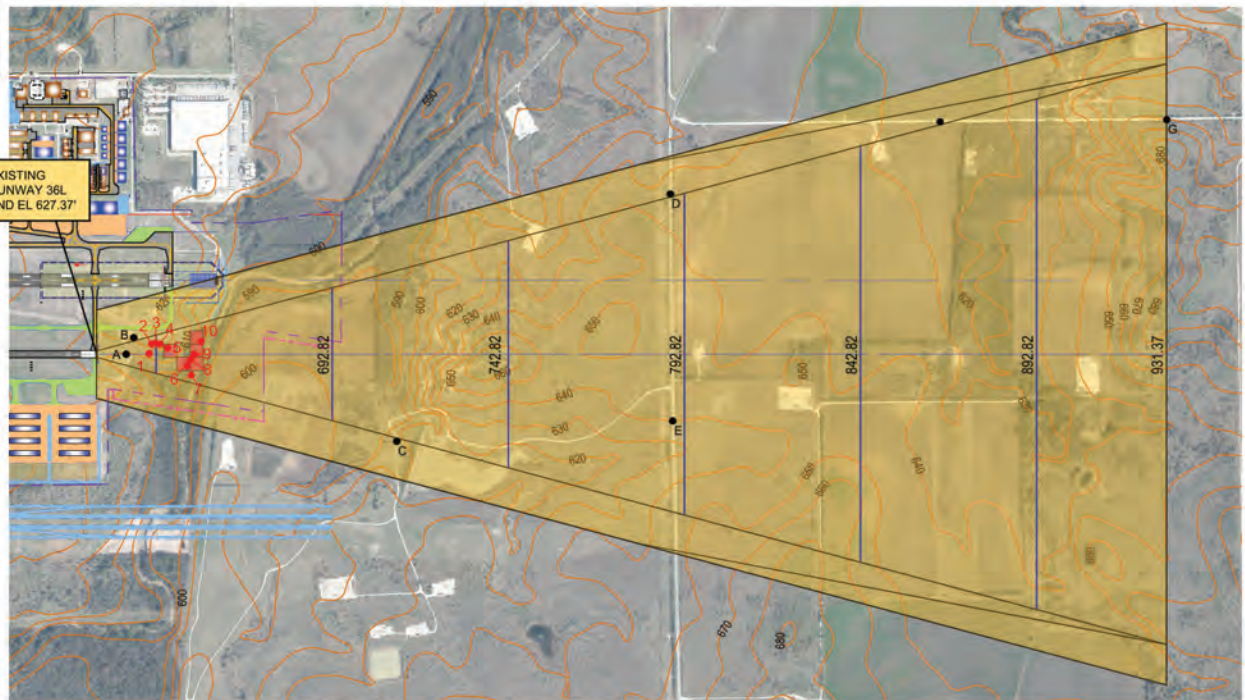
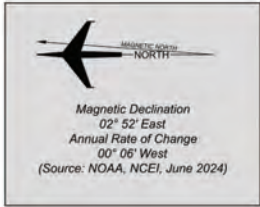
PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 14 OF 22

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Airport EL = 642.82'



Runway 18R End Departure Obstructions											
ID	Feature	C.A. ID	Source	Accuracy	FAA Study #	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Surface Obstructed	Penetration Value (ft.)	Remediation
1	Tree	87437	Martinez Survey (11/11/2024)	H20/V3	N/A	625.97	45.96	671.93	Ult. 18R End Dep. Sec. 1	1.33	Remove Tree
2	Tree	86959	Martinez Survey (11/11/2024)	H20/V3	N/A	626.23	44.95	671.18	Ult. 18R End Dep. Sec. 1	0.44	Remove Tree
3	Tree	86854	Martinez Survey (11/11/2024)	H20/V3	N/A	626.44	44.74	671.18	Ult. 18R End Dep. Sec. 1	0.09	Remove Tree
4	Tree	88881	Martinez Survey (11/11/2024)	H20/V3	N/A	625.75	49.82	675.57	Ult. 18R End Dep. Sec. 1	4.09	Remove Tree
5	Tree	88214	Martinez Survey (11/11/2024)	H20/V3	N/A	627.00	47.78	674.78	Ult. 18R End Dep. Sec. 1	2.56	Remove Tree

Runway 18R End Significant Objects						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
A	Airport Service Rd.	USGS DEM	638.75	10.00	648.75	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 5.21
B	Airport Service Rd.	USGS DEM	638.14	10.00	648.14	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 6.04
C	Airport Service Rd.	USGS DEM	632.84	10.00	642.84	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 12.18
D	Airport Service Rd.	USGS DEM	628.41	10.00	638.41	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 22.28
E	Airport Service Rd.	USGS DEM	632.15	10.00	642.15	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 21.51
F	Airport Service Rd.	USGS DEM	630.59	10.00	640.59	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 23.19
G	Jim Christal Rd	USGS DEM	632.10	15.00	647.10	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 69.71
H	N Masch Branch Rd	USGS DEM	633.12	15.00	648.12	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 69.63
I	Jim Christal Rd	USGS DEM	634.71	15.00	649.71	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 69.32
J	Jim Christal Rd	USGS DEM	647.36	15.00	662.36	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 57.88
K	W University Dr	USGS DEM	662.48	15.00	677.48	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 141.49
L	W University Dr	USGS DEM	660.95	15.00	675.95	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 144.34
M	W University Dr	USGS DEM	683.28	15.00	698.28	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 123.58
N	Hampton Rd	USGS DEM	688.59	15.00	703.59	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 189.41
O	Masch Branch Rd	USGS DEM	662.35	15.00	677.35	Ex./Ult. Rwy 18R End Departure Surface (Sec. 1) 237.53

LEGEND	
	EXISTING 13B SURFACE 7
	ULTIMATE 13B SURFACE 7
	EXISTING PROPERTY BOUNDARY
	FUTURE PROPERTY BOUNDARY
	OBSTRUCTION IDENTIFIER
	SIGNIFICANT OBJECT
	OBSTRUCTION GROUPING
	ULTIMATE GRADE

Runway 36L End Departure Obstructions											
ID	Feature	C.A. ID	Source	Accuracy	FAA Study #	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Surface Obstructed	Penetration Value (ft.)	Remediation
1	Tree	77201	Martinez Survey (11/11/2024)	H20/V3	N/A	616.46	34.99	651.45	Ex./Ult. 36L End Dep. Sec. 1	9.56	Remove Tree
2	Tree	61783	Martinez Survey (11/11/2024)	H20/V3	N/A	622.89	26.84	649.73	Ex./Ult. 36L End Dep. Sec. 1	7.11	Remove Tree
3	Tree	60569	Martinez Survey (11/11/2024)	H20/V3	N/A	623.35	26.32	649.67	Ex./Ult. 36L End Dep. Sec. 1	5.93	Remove Tree
4	Tree	55521	Martinez Survey (11/11/2024)	H20/V3	N/A	623.30	24.35	647.65	Ex./Ult. 36L End Dep. Sec. 1	2.71	Remove Tree
5	Tree	75253	Martinez Survey (11/11/2024)	H20/V3	N/A	620.45	33.78	654.23	Ex./Ult. 36L End Dep. Sec. 1	7.13	Remove Tree
6	Tree	89664	Martinez Survey (11/11/2024)	H20/V3	N/A	603.73	53.37	657.10	Ex./Ult. 36L End Dep. Sec. 1	4.36	Remove Tree
7	Tree	90492	Martinez Survey (11/11/2024)	H20/V3	N/A	594.10	61.68	655.78	Ex./Ult. 36L End Dep. Sec. 1	2.01	Remove Tree
8	Tree	90317	Martinez Survey (11/11/2024)	H20/V3	N/A	603.44	59.16	662.60	Ex./Ult. 36L End Dep. Sec. 1	8.78	Remove Tree
9	Tree	90453	Martinez Survey (11/11/2024)	H20/V3	N/A	600.70	61.09	661.79	Ex./Ult. 36L End Dep. Sec. 1	7.19	Remove Tree
10	Tree	90707	Martinez Survey (11/11/2024)	H20/V3	N/A	598.81	66.67	665.48	Ex./Ult. 36L End Dep. Sec. 1	8.89	Remove Tree

Runway 36L End Significant Objects						
ID	Feature	Source	Ground Elevation (ft. msl.)	AGL (ft.)	Top Elevation (ft. msl.)	Clearance Value (ft)
A	Airport Service Rd.	USGS DEM	607.14	10.00	617.14	Ex./Ult. Rwy 36L End Departure Surface (Sec. 1) 18.22
B	Airport Service Rd.	USGS DEM	622.17	10.00	632.17	Ex./Ult. Rwy 36L End Departure Surface (Sec. 1) 5.33
C	Driveway	USGS DEM	605.75	10.00	615.75	Ex./Ult. Rwy 36L End Departure Surface (Sec. 1) 96.46
D	Fm 2449	USGS DEM	639.21	15.00	654.21	Ex./Ult. Rwy 36L End Departure Surface (Sec. 1) 114.71
E	Fm 2449	USGS DEM	633.20	15.00	648.20	Ex./Ult. Rwy 36L End Departure Surface (Sec. 1) 141.66
F	John Paine Rd	USGS DEM	625.67	15.00	640.67	Ex./Ult. Rwy 36L End Departure Surface (Sec. 1) 225.80
G	John Paine Rd	USGS DEM	662.33	15.00	677.33	Ex./Ult. Rwy 36L End Departure Surface (Sec. 1) 253.49

- GENERAL NOTES:
- HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83; VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88
 - SUPPLEMENTAL ELEVATION DATA BEYOND THE LIMITS OF THE SURVEY FROM THE USGS NATIONAL ELEVATION DATASET (NED), 1/3 ARC-SECOND DEM, PUBLISHED 8/19/2022.
 - OBSTRUCTIONS IDENTIFIED BY COFFMAN ASSOCIATES FROM PLANIMETRIC DATA SURVEY DATED 1/11/2024 BY MARTINEZ GEOSPATIAL, EAGAN, MN.
 - OBSTRUCTIONS WITHIN GRIDS REPRESENT TALLEST NATURAL AND/OR MANMADE FEATURE.
 - 50' CONTOURS SHOWN ACROSS DEPARTURE SLOPE CORRESPOND TO ULTIMATE CONDITION.
 - REFER TO FAA ADVISORY CIRCULAR 150/5300-13B, CHANGE 1, TABLE 3-5, DATED 08/16/2024 FOR INSTRUMENT DEPARTURE SURFACE STANDARDS.
 - ALL ELEVATIONS IN MSL FEET.

DRAFT

DENTON ENTERPRISE AIRPORT
RUNWAY 18R-36L
DEPARTURE SURFACE DRAWING
DENTON, TEXAS

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybicien
APPROVED BY: E. Pfeifer

October 2025 SHEET 15 OF 22

Coffman Associates
Airport Consultants
www.coffmanassociates.com



TERMINAL AREA LOCATION
NOT TO SCALE

GENERAL NOTES:

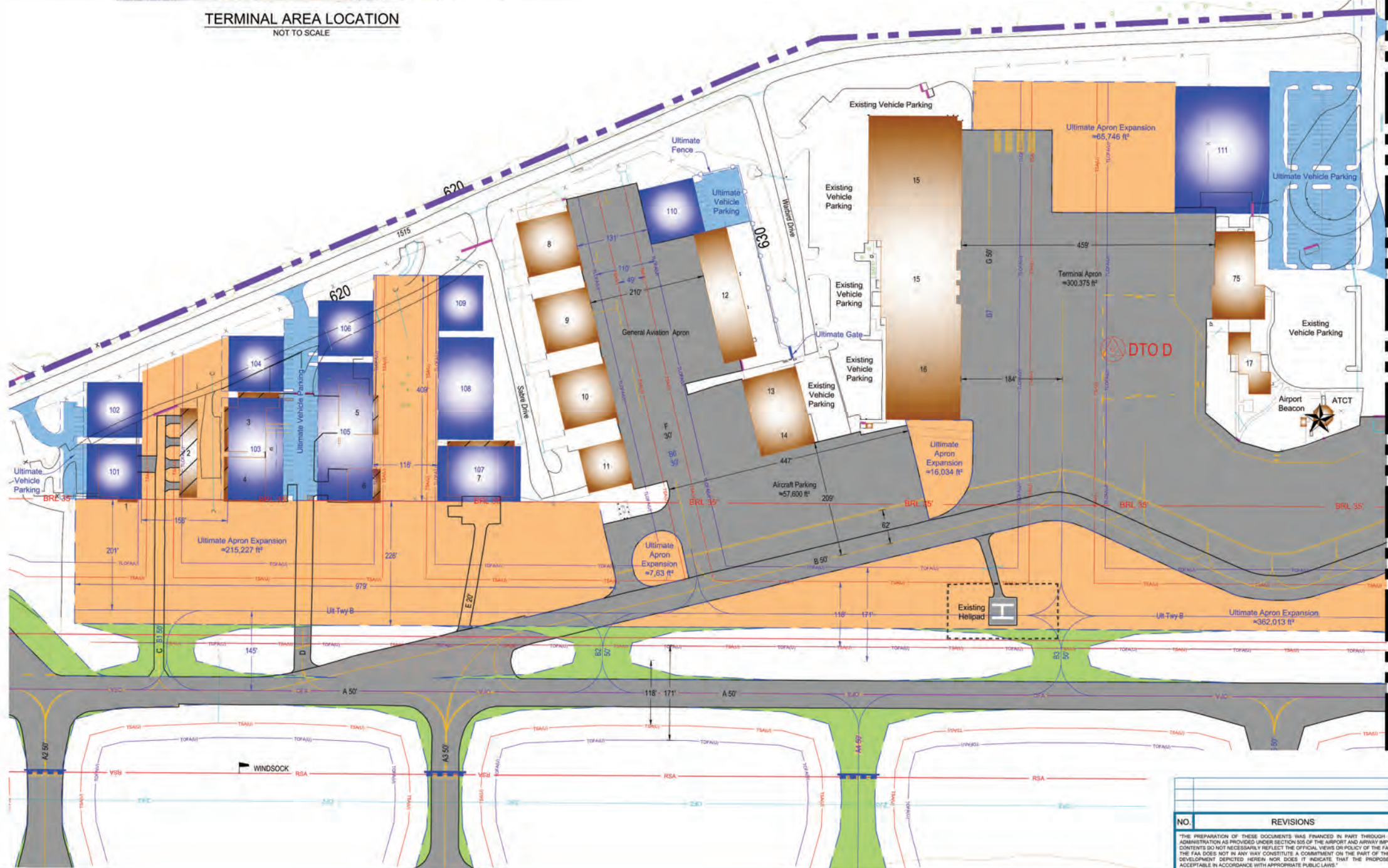
1. UNLESS NOTED OTHERWISE ALL EXISTING AIRFIELD COORDINATES, ELEVATIONS, AND BEARINGS FROM SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL, EAGAN, MN.
2. OTHER DATA SOURCES CONSULTED INCLUDE THE FAA <http://webdatasheet.faa.gov>, FAA AIRPORT MASTER RECORD FORM 5010, THE FAA AIRPORT FACILITY DIRECTORY.
3. HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83;
VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88.
4. THE PERIMETER OF THE AIRPORT IS ENCLOSED WITH 6-FOOT SECURITY FENCING WITH 3-STRAND BARBED WIRE. THE NORTH AND SOUTH ENDS OF THE AIRFIELD ARE SUPPLEMENTED WITH 10-FOOT HIGH WILDLIFE FENCING.
5. FOR CLARITY, ONLY THE ULTIMATE TAXIWAY OBJECT FREE AREA (TOFA) AND TAXIWAY OBJECT FREE AREA (TSA) ARE SHOWN.

LEGEND		DESCRIPTION
EXISTING	ULTIMATE	
		AIRPORT PROPERTY LINE
		SURVEY MONUMENT WITH IDENTIFIER
		AIRPORT REFERENCE POINT (ARP)
		AIRPORT BEACON
		BUILDING RESTRICTION LINE (35)
		STRUCTURES ON AIRPORT
		STRUCTURES OFF AIRPORT
		ABANDON/REMOVE STRUCTURE
		ABANDON/REMOVE PAVEMENT
		TAXIWAY MARKING
		HOLD MARKING
		TIE-DOWNS
		OBJECT FREE AREA
		RUNWAY SAFETY AREA
		OBSTACLE FREE ZONE
		TAXIWAY OBJECT FREE AREA
		TAXIWAY SAFETY AREA
		WINDSOCK
		ROADS AND PARKING PAVEMENT
		FENCE LINE
		FENCE GATE
		VEGETATION
		TOPOGRAPHIC CONTOURS

EXISTING AIRPORT FACILITIES			
#	Facility Name	Top Elevation ft. msl	Square Footage
1	DSR-Cherokee 180, LLC dba In the Pattern (to be removed)	656.1	7,000
2	DSR-Cherokee 180, LLC dba In the Pattern (to be removed)	643.7	5,100
3	Private Hangar (to be removed)	660.0	8,100
4	Private Hangar (to be removed)	655.1	6,100
5	DSR-Cherokee 180, LLC dba In the Pattern (to be removed)	651.9	5,700
6	DSR-Cherokee 180, LLC dba In the Pattern (to be removed)	653.7	3,600
7	CFD Integration, LLC dba CFD Aero (to be removed)	655.8	12,200
8	DSR-Cherokee 180, LLC dba In the Pattern	662.5	10,000
9	CFD Integration, LLC dba CFD Aero	662.3	9,900
10	Precision Aircraft Maintenance	667.3	9,900
11	Sheltair Aviation Denton, LLC	658.2	6,500
12	Marklyn Jet Spares	662.2	14,500
13	Sheltair Aviation Denton, LLC	663.8	9,400
14	Sheltair Aviation Denton, LLC	663.8	5,100
15	Sheltair Aviation Denton, LLC	692.7	60,000
16	Sheltair Aviation Denton, LLC	692.7	25,500
17	City of Denton - Airport Terminal	661.0	4,800
75	ARFF Station #9	673.6	14,421

ULTIMATE AIRPORT FACILITIES			
#	Facility Name	Top Elevation ft. msl*	Size
101	Executive Hangar	654.0	100'x100'
102	Executive Hangar	652.0	100'x100'
103	Conventional Hangar	654.0	185'x100'
104	Executive Hangar	652.0	100'x100'
105	Conventional Hangar	662.0	250'x100'
106	Executive Hangar	650.0	100'x100'
107	Conventional Hangar	656.0	150'x100'
108	Conventional Hangar	655.0	185'x100'
109	Executive Hangar	650.0	100'x80'
110	Executive Hangar	654.0	100'x100'
111	Conventional Hangar	668.0	230'x170'

*Top elevation estimated based off common structure height



Magnetic Declination
02° 52' East
Annual Rate of Change
00° 05' West
(Source: NOAA, NCEI, July 2025)

0 100 200
SCALE IN FEET

DRAFT

DENTON ENTERPRISE AIRPORT
TERMINAL AREA DRAWING I
DENTON, TEXAS

NO.	REVISIONS	DATE	BY	APPD.

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 502 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 OR POLICY OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT, DISPUTED HEREIN, NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer
October 2025 SHEET 16 OF 22

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Associates
Airport Consultants
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LEGEND		
EXISTING	ULTIMATE	DESCRIPTION
N/A	N/A	AIRPORT PROPERTY LINE
N/A	N/A	BUILDING RESTRICTION LINE (35')
N/A	N/A	STRUCTURES ON AIRPORT
N/A	N/A	STRUCTURES OFF AIRPORT
N/A	N/A	ABANDON/REMOVE STRUCTURE
N/A	N/A	ABANDON/REMOVE PAVEMENT
N/A	N/A	TAXIWAY PAVEMENT WITH CENTERLINE MARKING
N/A	N/A	APRON PAVEMENT
N/A	N/A	TIE-DOWNS
N/A	N/A	OBJECT FREE AREA
N/A	N/A	TAXIWAY OBJECT FREE AREA
N/A	N/A	TAXIWAY SAFETY AREA
N/A	N/A	ROADS AND PARKING PAVEMENT
N/A	N/A	FENCE LINE
N/A	N/A	FENCE GATE
N/A	N/A	CULVERT
N/A	N/A	VEGETATION
N/A	N/A	TOPOGRAPHIC CONTOURS

GENERAL NOTES:

- UNLESS NOTED OTHERWISE ALL EXISTING AIRFIELD COORDINATES, ELEVATIONS, AND BEARINGS FROM SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL, EAGAN, MN.
- OTHER DATA SOURCES CONSULTED INCLUDE THE FAA <http://webdatasheet.faa.gov>, FAA AIRPORT MASTER RECORD FORM 5010, THE FAA AIRPORT FACILITY DIRECTORY.
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- FOR CLARITY, ONLY THE ULTIMATE TAXIWAY OBJECT FREE AREA (TOFA) AND TAXIWAY OBJECT FREE AREA (TSA) ARE SHOWN.

MATCHLINE SHEET 16

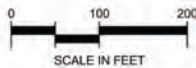


MATCHLINE SHEET 18

ULTIMATE AIRPORT FACILITIES			
#	Facility Name	Top Elevation ft. msl*	Size
112	Conventional Hangar	658.0	150'x100'
113	Conventional Hangar	658.0	150'x100'
114	Conventional Hangar	658.0	150'x100'
115	Executive Hangar	656.0	100'x65'
116	Executive Hangar	656.0	100'x65'
117	Executive Hangar	656.0	100'x65'
118	Executive Hangar	656.0	100'x65'
119	Executive Hangar	654.0	100'x65'
120	Executive Hangar	654.0	100'x65'
121	Executive Hangar	654.0	100'x65'
122	Executive Hangar	654.0	100'x65'
123	Conventional Hangar	652.0	125'x100'
124	Executive Hangar	652.0	70'x60'
125	Executive Hangar	651.0	70'x60'
126	Executive Hangar	652.0	70'x60'
126	Executive Hangar	651.0	70'x60'
127	Executive Hangar	651.0	70'x60'
128	Executive Hangar	651.0	70'x60'
129	Executive Hangar	652.0	70'x60'
130	Executive Hangar	652.0	70'x60'
131	Executive Hangar	651.0	70'x60'
132	Executive Hangar	650.0	70'x60'
133	Executive Hangar	652.0	70'x60'
134	Executive Hangar	651.0	70'x60'
135	Executive Hangar	651.0	70'x60'
136	Executive Hangar	651.0	70'x60'
137	Executive Hangar	650.0	70'x60'
138	Executive Hangar	652.0	70'x60'
139	Executive Hangar	651.0	70'x60'
140	Executive Hangar	651.0	70'x60'
141	Executive Hangar	650.0	70'x60'
142	Executive Hangar	652.0	70'x60'
143	Executive Hangar	651.0	70'x60'
144	Executive Hangar	651.0	70'x60'
145	Executive Hangar	650.0	70'x60'
146	Executive Hangar	651.0	70'x60'
147	Executive Hangar	651.0	70'x60'
148	Executive Hangar	650.0	70'x60'
149	Executive Hangar	648.0	70'x60'
150	Executive Hangar	654.0	70'x60'

*Top elevation estimated based off common structure height

EXISTING AIRPORT FACILITIES			
#	Facility Name	Top Elevation ft. msl	Square Footage
18	Sykes-Vaughan Investments, LLC	660.2	20,500
19	Avitech Aircraft Maintenance & Paint, LLC	677.3	12,700
20	Shared Corporate Hangar	659.7	13,200
21	Roberts and Roberts Maintenance/Assent Aeronautics, LLC	662.2	9,200
22	HS T-Hangar (24 units)	654.5	25,000
23	Shared Corporate Hangar	652.0	22,600
24	Shared Corporate Hangar	678.3	23,800
25	Shared Corporate Hangar	669.0	12,200
26	Shared Corporate Hangar	668.4	12,600
27	Aerospace Instrument Support	669.9	15,000
28	Sykes-Vaughan Investments, LLC	659.6	12,900
29	Corporate Hangars (2 units)	663.7	13,000
30	Sykes-Vaughan Investments, LLC	671.4	13,500
31	civil Air Patrol	664.9	6,000
32	Vinrose dba US Sport Planes	652.0	5,100
33	Shared Corporate Hangar	658.2	5,800
34	Sykes-Vaughan Investments, LLC	672.0	13,000
35	Private Hangar	657.1	5,700
36	Private Hangar	656.0	6,500
37	Sykes-Vaughan Investments, LLC	668.6	14,400
38	Sykes-Vaughan Investments, LLC	668.8	14,400
39	Sykes-Vaughan Investments, LLC	658.9	14,200
65	Global Maritime Supply Management, LLC	651.4	9,100



DRAFT

DENTON ENTERPRISE AIRPORT TERMINAL AREA DRAWING II

DENTON, TEXAS

NO.	REVISIONS	DATE	BY	APPD.

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1966. 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 OR POLICY 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.

PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 17 OF 22



EXISTING AIRPORT FACILITIES			
#	Facility Name	Top Elevation ft. msl	Size
40	Box Hangar (4 units)	662.1	12,500
41	T-Hangar (8 units)	652.9	12,400
42	T-Hangar (8 units)	653.1	12,400
43	T-Hangar (8 units)	649.6	10,800
44	T-Hangar (8 units)	649.1	10,800
45	Corporate Hangar	659.7	16,100
46	ATP Flight School	669.3	20,000
47	Corporate Hangar	664.9	10,400
48	Private Hangar - Storage	655.4	3,000
49	Private Hangar - Storage	658.9	3,500
50	Corporate Hangar	654.1	4,100
51	Private Hangar - Storage	655.7	2,500
52	Corporate Hangar	656.3	3,800
53	Box Hangar (3 units)	661.8	10,700
54	Corporate Hangar	668.3	10,000
55	Box Hangar (6 units)	666.0	21,800
56	Box Hangar (3 units)	661.9	10,800
57	Private Hangar - Storage (to be removed)	659.0	3,400
58	Private Hangar - Storage (to be removed)	653.2	2,300
59	Private Hangar - Storage (to be removed)	647.4	1,100
60	Private Hangar - Storage (to be removed)	646.8	1,100
61	Private Hangar - Storage (to be removed)	647.4	1,100
62	Private Hangar - Storage (to be removed)	647.5	1,400
63	T-Hangar (12 units) (to be removed)	648.1	13,700
64	T-Hangar (12 units) (to be removed)	648.5	13,700
66	Corporate Hangar	663.1	15,500
67	Denton Med-Trans	663.7	31,500
68	Box Hangar (3 units)	647.2	3,861
69	T-Hangars (5 units)	648.5	5,309
70	T-Hangars (5 units)	649.0	6,200
71	Box Hangar (3 units)	649.7	6,200
72	Box Hangar (3 units)	649.7	4,200
73	Box Hangar (3 units)	650.3	4,200
74	Box Hangar (3 units)	650.8	4,200

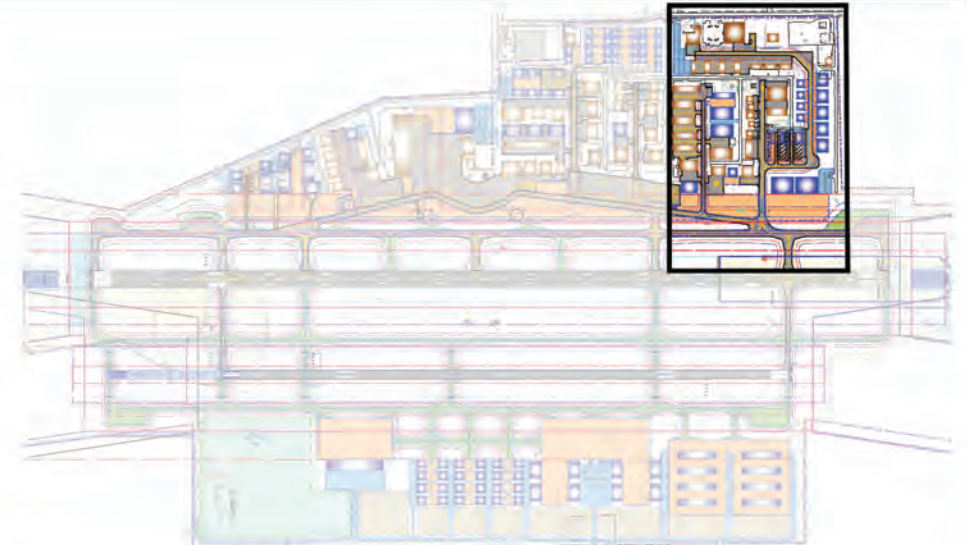
ULTIMATE AIRPORT FACILITIES			
#	Facility Name	Top Elevation ft. msl	Size
151	Conventional Hangar	654.0	140'x100'
152	Executive Hangar	656.0	90'x80'
153	Conventional Hangar	662.0	200'x110'
154	Conventional Hangar	662.0	200'x110'
155	Box Hangars (4-Units)	654.0	200'x50'
156	Conventional Hangar	664.0	150'x200'
157	Conventional Hangar	663.0	150'x200'
158	Conventional Hangar	666.0	140'x100'
159	Conventional Hangar	666.0	140'x100'
160	Conventional Hangar	655.0	65'x70'
161	Conventional Hangar	655.0	65'x70'
162	Conventional Hangar	655.0	65'x70'
163	Conventional Hangar	655.0	65'x70'
164	Conventional Hangar	660.0	120'x100'
165	Conventional Hangar	660.0	120'x100'
166	Conventional Hangar	660.0	120'x100'
167	Conventional Hangar	660.0	120'x100'
168	Conventional Hangar	660.0	120'x100'

*Top elevation estimated based off common structure heights

GENERAL NOTES:

- UNLESS NOTED OTHERWISE ALL EXISTING AIRFIELD COORDINATES, ELEVATIONS, AND BEARINGS FROM SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL, EAGAN, MN.
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- FOR CLARITY, ONLY THE ULTIMATE TAXIWAY OBJECT FREE AREA (TOFA) AND TAXIWAY OBJECT FREE AREA (TSA) ARE SHOWN.

MATCHLINE SHEET 17



TERMINAL AREA LOCATION
NOT TO SCALE

LEGEND		
EXISTING	ULTIMATE	DESCRIPTION
[Symbol]	[Symbol]	AIRPORT PROPERTY LINE
[Symbol]	[Symbol]	BUILDING RESTRICTION LINE (BRL)
[Symbol]	[Symbol]	STRUCTURES ON AIRPORT
[Symbol]	[Symbol]	STRUCTURES OFF AIRPORT
[Symbol]	[Symbol]	ABANDON/REMOVE STRUCTURE
[Symbol]	[Symbol]	ABANDON/REMOVE PAVEMENT
[Symbol]	[Symbol]	TAXIWAY PAVEMENT WITH CENTERLINE MARKING
[Symbol]	[Symbol]	APRON
[Symbol]	[Symbol]	TIE-DOWNS
[Symbol]	[Symbol]	OBJECT FREE AREA
[Symbol]	[Symbol]	TAXIWAY OBJECT FREE AREA
[Symbol]	[Symbol]	TAXIWAY SAFETY AREA
[Symbol]	[Symbol]	TAXIWAY SAFETY AREA
[Symbol]	[Symbol]	ROADS AND PARKING PAVEMENT
[Symbol]	[Symbol]	FENCE LINE
[Symbol]	[Symbol]	FENCE GATE
[Symbol]	[Symbol]	CULVERT
[Symbol]	[Symbol]	TOPOGRAPHIC CONTOURS

Magnetic Declination
02° 52' East
Annual Rate of Change
00° 05' West
(Source: NOAA, NCEI, July 2025)

0 100 200
SCALE IN FEET

DRAFT

DENTON ENTERPRISE AIRPORT

TERMINAL AREA DRAWING III

DENTON, TEXAS

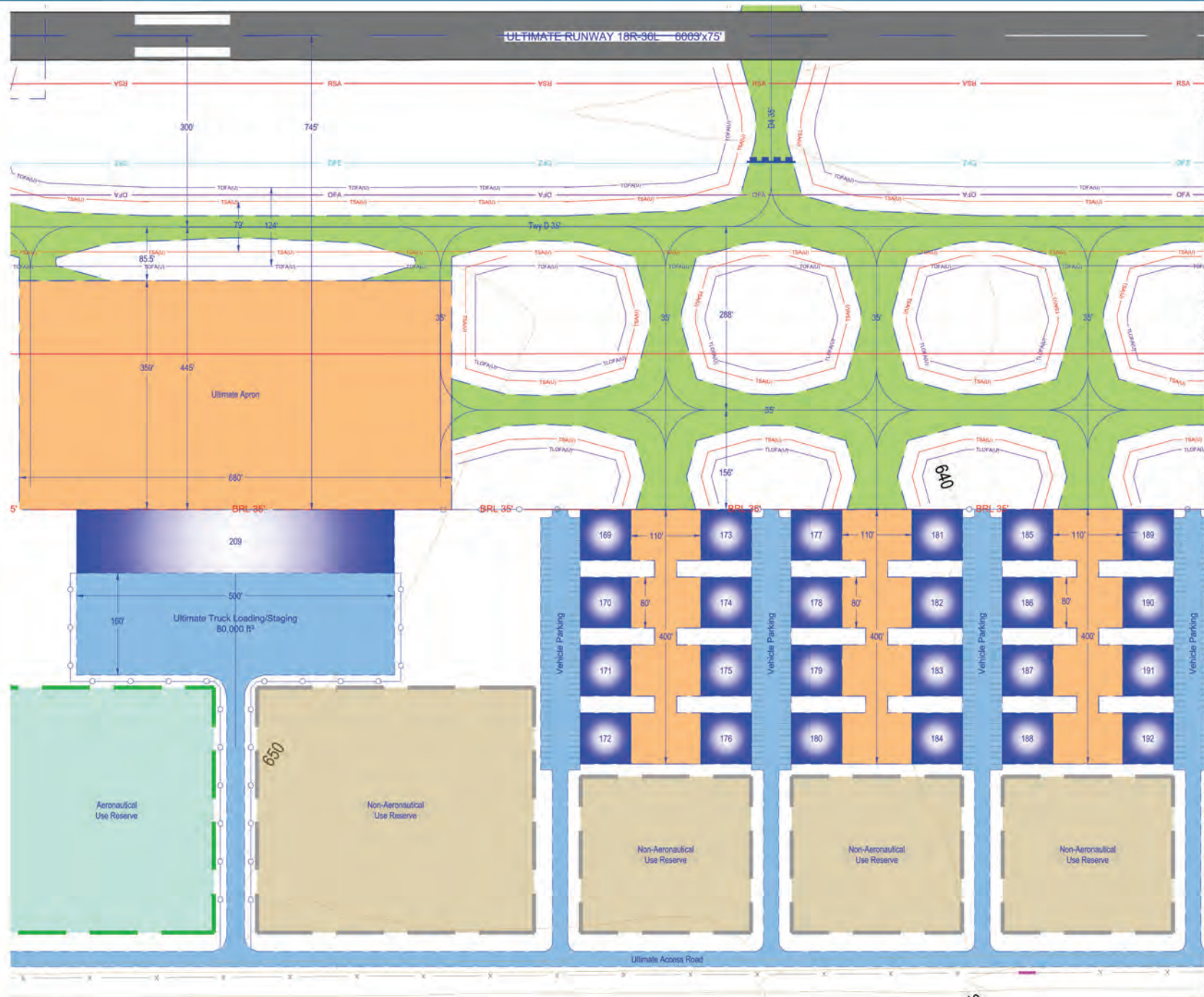
NO.	REVISIONS	DATE	BY	APPD.

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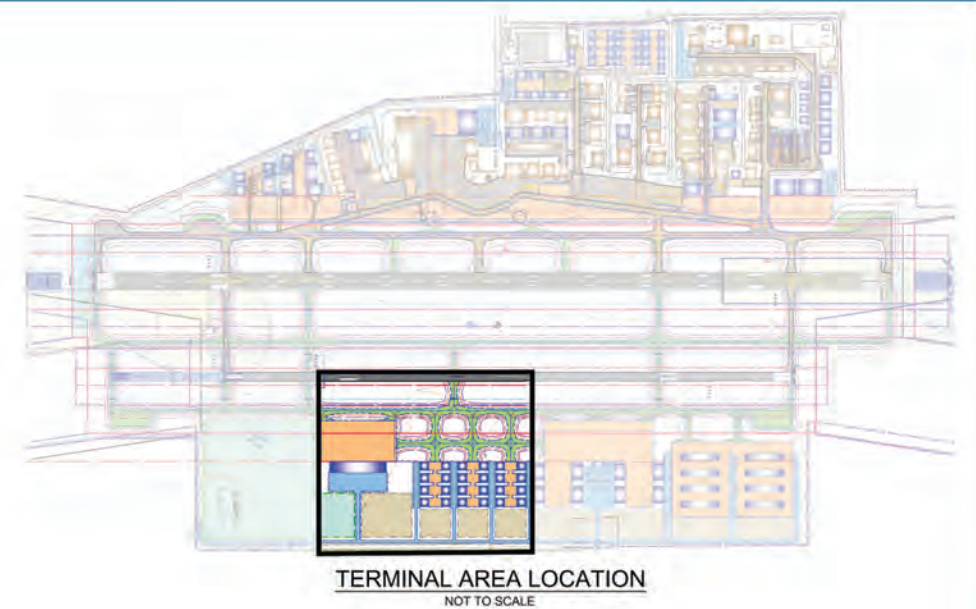
PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 18 OF 22

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MATCHLINE SHEET 20



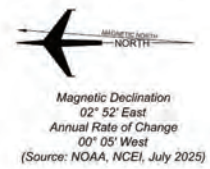
LEGEND		DESCRIPTION
EXISTING	ULTIMATE	
N/A	N/A	AIRPORT PROPERTY LINE
N/A	N/A	BUILDING RESTRICTION LINE (35')
N/A	N/A	AVIATION RESERVE
N/A	N/A	NONAVIATION RESERVE
N/A	N/A	AAM USE RESERVE
N/A	N/A	STRUCTURES ON AIRPORT
N/A	N/A	TAXIWAY PAVEMENT WITH CENTERLINE MARKING
N/A	N/A	APRON
N/A	N/A	TIE-DOWNS
N/A	N/A	RUNWAY SAFETY AREA
N/A	N/A	OBJECT FREE AREA
N/A	N/A	TAXIWAY OBJECT FREE AREA
N/A	N/A	TAXIWAY SAFETY AREA
N/A	N/A	TAXIWAY OBJECT FREE AREA
N/A	N/A	ROADS AND PARKING PAVEMENT
N/A	N/A	FENCE LINE
N/A	N/A	TOPOGRAPHIC CONTOURS

ULTIMATE AIRPORT FACILITIES			
#	Facility Name	Top Elevation ft. msl*	Size
169	Corporate Hangar	668.0	80'x80'
170	Corporate Hangar	668.0	80'x80'
171	Corporate Hangar	668.0	80'x80'
172	Corporate Hangar	668.0	80'x80'
173	Corporate Hangar	667.0	80'x80'
174	Corporate Hangar	667.0	80'x80'
175	Corporate Hangar	667.0	80'x80'
176	Corporate Hangar	667.0	80'x80'
177	Corporate Hangar	666.0	80'x80'
178	Corporate Hangar	666.0	80'x80'
179	Corporate Hangar	666.0	80'x80'
180	Corporate Hangar	666.0	80'x80'
181	Corporate Hangar	664.0	80'x80'
182	Corporate Hangar	664.0	80'x80'
183	Corporate Hangar	664.0	80'x80'
184	Corporate Hangar	664.0	80'x80'
185	Corporate Hangar	663.0	80'x80'
186	Corporate Hangar	663.0	80'x80'
187	Corporate Hangar	663.0	80'x80'
188	Corporate Hangar	663.0	80'x80'
189	Corporate Hangar	662.0	80'x80'
190	Corporate Hangar	662.0	80'x80'
191	Corporate Hangar	662.0	80'x80'
192	Corporate Hangar	662.0	80'x80'
209	Air Cargo Handling Facility	686.0	500'x100'

*Top elevation estimated based off common structure height

GENERAL NOTES:

- UNLESS NOTED OTHERWISE ALL EXISTING AIRFIELD COORDINATES, ELEVATIONS, AND BEARINGS FROM SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL, EAGAN, MN.
- OTHER DATA SOURCES CONSULTED INCLUDE THE FAA <http://webdatasheet.faa.gov>, FAA AIRPORT MASTER RECORD FORM 5010, THE FAA AIRPORT FACILITY DIRECTORY.
- HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 - NAD83; VERTICAL DATUM: NORTH AMERICAN DATUM 1988 - NAVD88.
- THE PERIMETER OF THE AIRPORT IS ENCLOSED WITH 6-FOOT SECURITY FENCING WITH 3-STRAND BARBED WIRE. THE NORTH AND SOUTH ENDS OF THE AIRFIELD ARE SUPPLEMENTED WITH 10-FOOT HIGH WILDLIFE FENCING.
- FOR CLARITY, ONLY THE ULTIMATE TAXIWAY OBJECT FREE AREA (TOFA) AND TAXIWAY OBJECT FREE AREA (TSA) ARE SHOWN.



DRAFT

DENTON ENTERPRISE AIRPORT
TERMINAL AREA DRAWING IV

DENTON, TEXAS

NO.	REVISIONS	DATE	BY	APP'D.

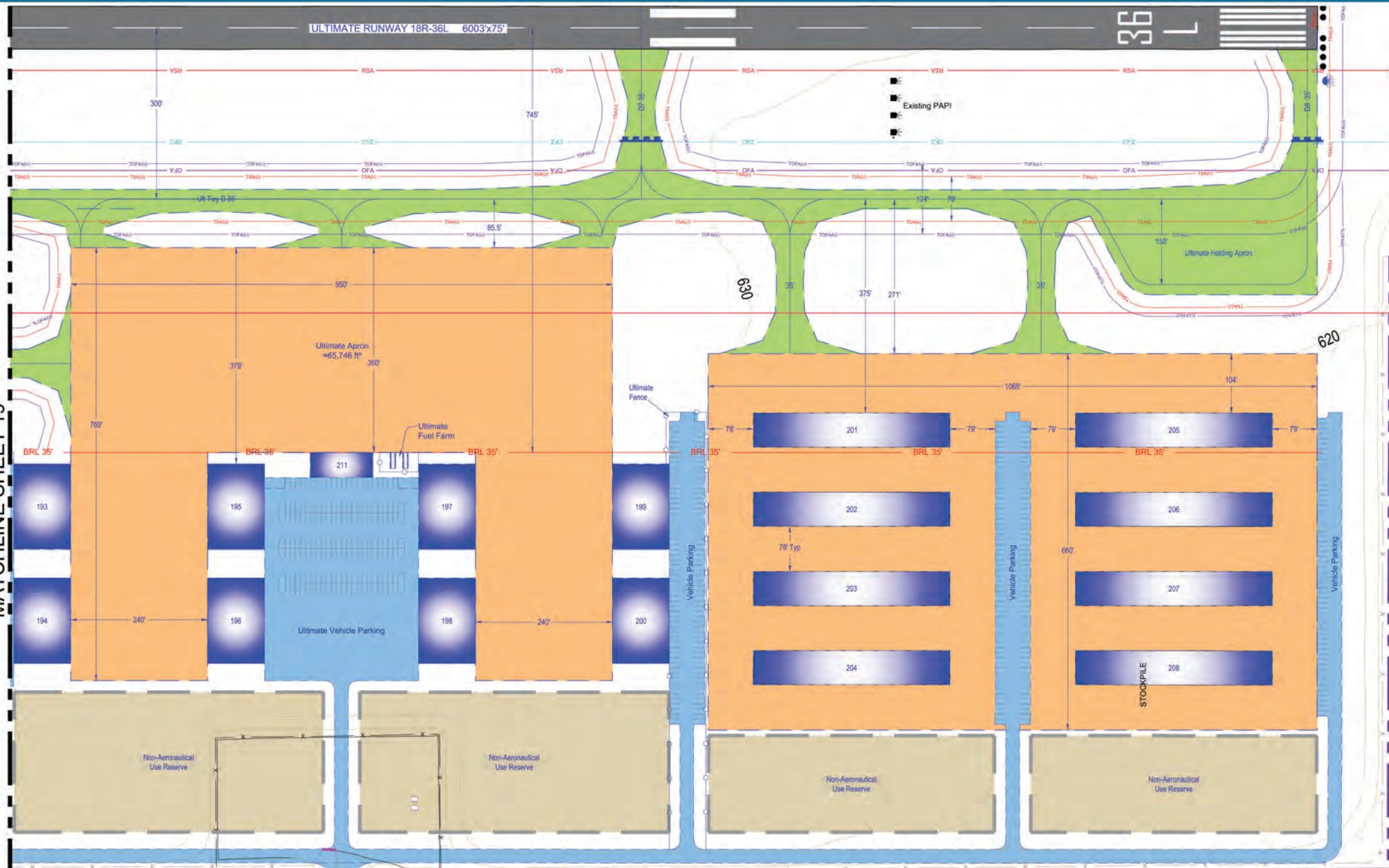
PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 19 OF 22



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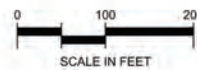
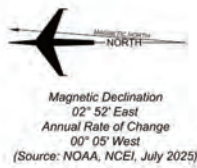
MATCHLINE SHEET 19



ULTIMATE AIRPORT FACILITIES			
	Facility Name	Top Elevation ft. msl*	Size
193	Conventional Hangar	661.0	150'x100'
194	Conventional Hangar	661.0	150'x100'
195	Conventional Hangar	659.0	150'x100'
196	Conventional Hangar	659.0	150'x100'
197	Conventional Hangar	657.0	150'x100'
198	Conventional Hangar	657.0	150'x100'
199	Conventional Hangar	655.0	150'x100'
200	Conventional Hangar	655.0	150'x100'
201	T-Hangars (12 Units)	651.0	20,700
202	T-Hangars (12 Units)	651.0	20,700
203	T-Hangars (12 Units)	651.0	20,700
204	T-Hangars (12 Units)	651.0	20,700
205	T-Hangars (12 Units)	649.0	20,700
206	T-Hangars (12 Units)	649.0	20,700
207	T-Hangars (12 Units)	649.0	20,700
208	T-Hangars (12 Units)	649.0	20,700
211	General Aviation Terminal	654.0	5,000

*Top elevation estimated based off common structure height

LEGEND		
EXISTING	ULTIMATE	DESCRIPTION
		AIRPORT PROPERTY LINE
		BUILDING RESTRICTION LINE (35')
		AVIATION RESERVE
		NOUAVATION RESERVE
		AAM USE RESERVE
		STRUCTURES ON AIRPORT
		TAXIWAY PAVEMENT WITH CENTERLINE MARKING
		APRON
		TIE-DOWNS
		RUNWAY SAFETY AREA
		OBJECT FREE AREA
		TAXIWAY OBJECT FREE AREA
		TAXIWAY SAFETY AREA
		TAXILANE OBJECT FREE AREA
		PAPI-4
		ROADS AND PARKING PAVEMENT
		FENCE LINE
		TOPOGRAPHIC CONTOURS



DRAFT

DENTON ENTERPRISE AIRPORT
TERMINAL AREA DRAWING V

DENTON, TEXAS

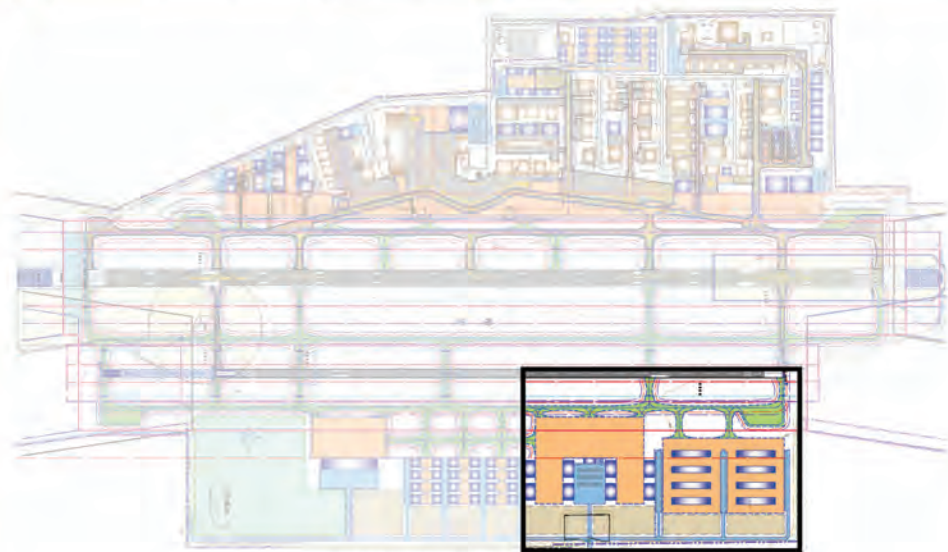
PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 20 OF 22

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GENERAL NOTES:

- UNLESS NOTED OTHERWISE ALL EXISTING AIRFIELD COORDINATES, ELEVATIONS, AND BEARINGS FROM SURVEY DATED 11/11/2024 BY MARTINEZ GEOSPATIAL, EAGAN, MN.
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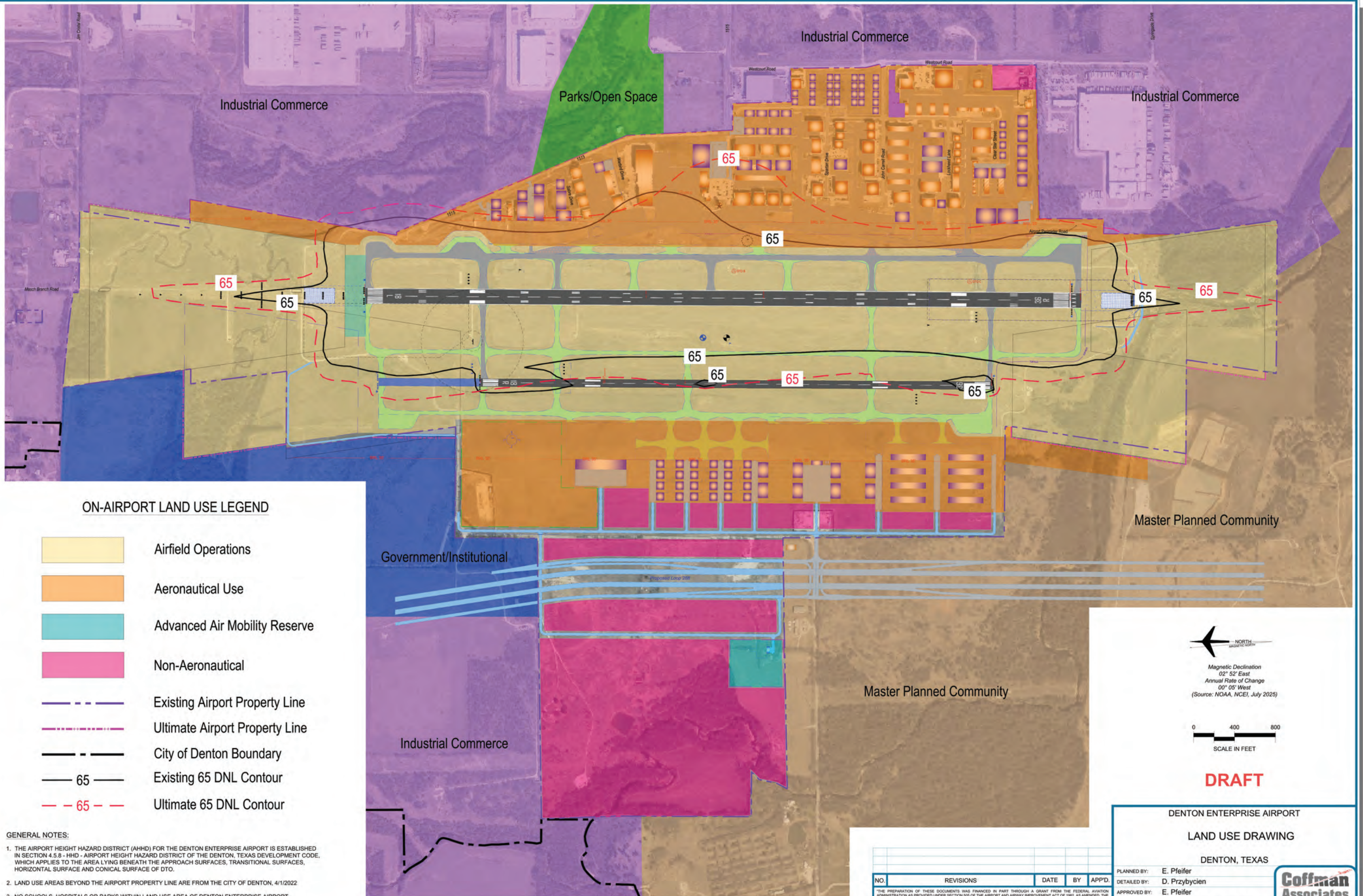


TERMINAL AREA LOCATION
NOT TO SCALE

NO.	REVISIONS	DATE	BY	APPD.

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Coffman Associates C:\Users\jcoffman\Documents\24\AUP\24-01\AUP\24-01.DWG 10/21/2025 10:24:29 PM dms



ON-AIRPORT LAND USE LEGEND

- Airfield Operations
- Aeronautical Use
- Advanced Air Mobility Reserve
- Non-Aeronautical
- Existing Airport Property Line
- Ultimate Airport Property Line
- City of Denton Boundary
- Existing 65 DNL Contour
- Ultimate 65 DNL Contour

- GENERAL NOTES:
- THE AIRPORT HEIGHT HAZARD DISTRICT (AHHD) FOR THE DENTON ENTERPRISE AIRPORT IS ESTABLISHED IN SECTION 4.5.8 - HHHD - AIRPORT HEIGHT HAZARD DISTRICT OF THE DENTON, TEXAS DEVELOPMENT CODE, WHICH APPLIES TO THE AREA LYING BENEATH THE APPROACH SURFACES, TRANSITIONAL SURFACES, HORIZONTAL SURFACE AND CONICAL SURFACE OF DTO.
 - LAND USE AREAS BEYOND THE AIRPORT PROPERTY LINE ARE FROM THE CITY OF DENTON, 4/1/2022
 - NO SCHOOLS, HOSPITALS OR PARKS WITHIN LAND USE AREA OF DENTON ENTERPRISE AIRPORT.

NORTH

Magnetic Declination
02° 52' East
Annual Rate of Change
00° 05' West
(Source: NOAA, NCEI, July 2025)

0 400 800

SCALE IN FEET

DRAFT

DENTON ENTERPRISE AIRPORT

LAND USE DRAWING

DENTON, TEXAS

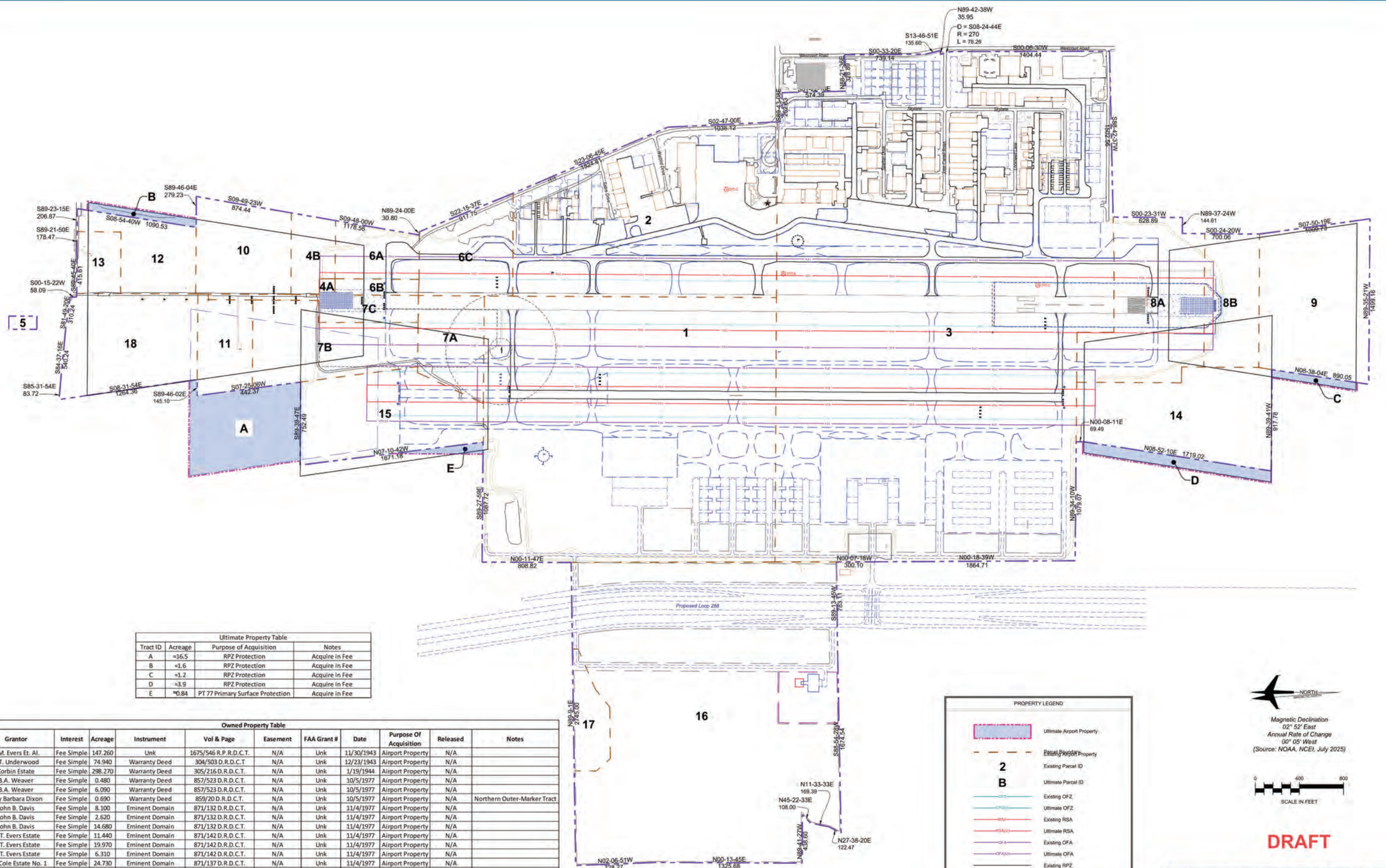
NO.	REVISIONS	DATE	BY	APP'D.

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PLANNED BY: E. Pfeifer
DETAILED BY: D. Przybycien
APPROVED BY: E. Pfeifer

October 2025 SHEET 20 OF 22

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Ultimate Property Table			
Tract ID	Acreage	Purpose of Acquisition	Notes
A	≈16.5	RPZ Protection	Acquire in Fee
B	≈1.6	RPZ Protection	Acquire in Fee
C	≈1.2	RPZ Protection	Acquire in Fee
D	≈3.9	RPZ Protection	Acquire in Fee
E	≈0.84	PT 77 Primary Surface Protection	Acquire in Fee

Owned Property Table											
Tract ID	Grantor	Interest	Acreage	Instrument	Vol & Page	Easement	FAA Grant #	Date	Purpose Of Acquisition	Released	Notes
1	R.M. Evers Et. Al.	Fee Simple	147.260	Unk	1675/546 R.P.R.D.C.T.	N/A	Unk	11/30/1943	Airport Property	N/A	
2	P.T. Underwood	Fee Simple	74.940	Warranty Deed	304/503 D.R.D.C.T.	N/A	Unk	12/23/1943	Airport Property	N/A	
3	Corbin Estate	Fee Simple	298.270	Warranty Deed	305/216 D.R.D.C.T.	N/A	Unk	1/19/1944	Airport Property	N/A	
4-A	B.A. Weaver	Fee Simple	0.480	Warranty Deed	857/523 D.R.D.C.T.	N/A	Unk	10/5/1977	Airport Property	N/A	
4-B	B.A. Weaver	Fee Simple	6.090	Warranty Deed	857/523 D.R.D.C.T.	N/A	Unk	10/5/1977	Airport Property	N/A	
5	May Barbara Dixon	Fee Simple	0.690	Warranty Deed	859/20 D.R.D.C.T.	N/A	Unk	10/5/1977	Airport Property	N/A	Northern Outer-Marker Tract
6-A	John B. Davis	Fee Simple	8.100	Eminent Domain	871/132 D.R.D.C.T.	N/A	Unk	11/4/1977	Airport Property	N/A	
6-B	John B. Davis	Fee Simple	2.620	Eminent Domain	871/132 D.R.D.C.T.	N/A	Unk	11/4/1977	Airport Property	N/A	
6-C	John B. Davis	Fee Simple	14.680	Eminent Domain	871/132 D.R.D.C.T.	N/A	Unk	11/4/1977	Airport Property	N/A	
7-A	W.T. Evers Estate	Fee Simple	11.440	Eminent Domain	871/142 D.R.D.C.T.	N/A	Unk	11/4/1977	Airport Property	N/A	
7-B	W.T. Evers Estate	Fee Simple	19.970	Eminent Domain	871/142 D.R.D.C.T.	N/A	Unk	11/4/1977	Airport Property	N/A	
7-C	W.T. Evers Estate	Fee Simple	6.310	Eminent Domain	871/142 D.R.D.C.T.	N/A	Unk	11/4/1977	Airport Property	N/A	
8-A	M.T. Cole Estate No. 1	Fee Simple	24.730	Eminent Domain	871/137 D.R.D.C.T.	N/A	Unk	11/4/1977	Airport Property	N/A	
8-B	M.T. Cole Estate No. 1	Fee Simple	13.890	Eminent Domain	871/137 D.R.D.C.T.	N/A	Unk	11/4/1977	Airport Property	N/A	
9	M.T. Cole Estate No. 1	Fee Simple	31.107	Unk	94-R0071013 D.R.D.C.T.	N/A	Unk	7/7/1993	Airport Property	N/A	
10	Ed Wolski Et. Al.	Fee Simple	16.170	Unk	94-R0071011 D.R.D.C.T.	N/A	Unk	7/7/1993	Airport Property	N/A	
11	John & Margaret Porter	Fee Simple	9.670	Unk	94-R0071012 D.R.D.C.T.	N/A	Unk	7/7/1993	Airport Property	N/A	
12	Ed Wolski, Trustee, Et. Al.	Fee Simple	11.440	Unk	2005-67413 D.R.D.C.T.	N/A	Unk	Unk	Airport Property	N/A	
13	Ed Wolski, Trustee, Et. Al.	Fee Simple	5.000	Unk	2005-30268 D.R.D.C.T.	N/A	Unk	Unk	Airport Property	N/A	
14	SLF II Cole Properties, LP	Fee Simple	29.444	Unk	2016-163835 D.R.D.C.T.	N/A	Unk	12/27/2016	Airport Property	N/A	
15	City of Denton	Fee Simple	25.630	Unk	2017-57757 D.R.D.C.T.	N/A	Unk	5/17/2017	Airport Property	N/A	Resolution No. R2017-016
16	Wells Fargo Bank	Fee Simple	141.650	Unk	2012-147183 D.R.D.C.T.	N/A	Unk	12/31/2012	Airport Property	N/A	
17	Billie Glosser	Fee Simple	6.200	Warranty Deed	2012-147184 D.R.D.C.T.	N/A	Unk	12/31/2012	Airport Property	N/A	
18	Eagle Farms Et. Al.	Fee Simple	23.076	Unk	2010-9442 D.R.D.C.T.	N/A	Unk	1/27/2010	Airport Property	N/A	

PROPERTY LEGEND

2

B

— OFZ —

- - - OFZ - - -

— RSA —

- - - RSA - - -

— OFA —

- - - OFA - - -

— RPZ —

- - - RPZ - - -

Ultimate Airport Property

Existing Airport Property

Existing Parcel ID

Ultimate Parcel ID

Existing OFZ

Ultimate OFZ

Existing RSA

Ultimate RSA

Existing OFA

Ultimate OFA

Existing RPZ

Ultimate RPZ

DENTON ENTERPRISE AIRPORT
EXHIBIT "A"
AIRPORT PROPERTY INVENTORY MAP
DENTON, TEXAS

PLANNED BY:	E. Pfeifer
DETAILED BY:	D. Przybycien
APPROVED BY:	E. Pfeifer

October 2025 SHEET 22 OF 22

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