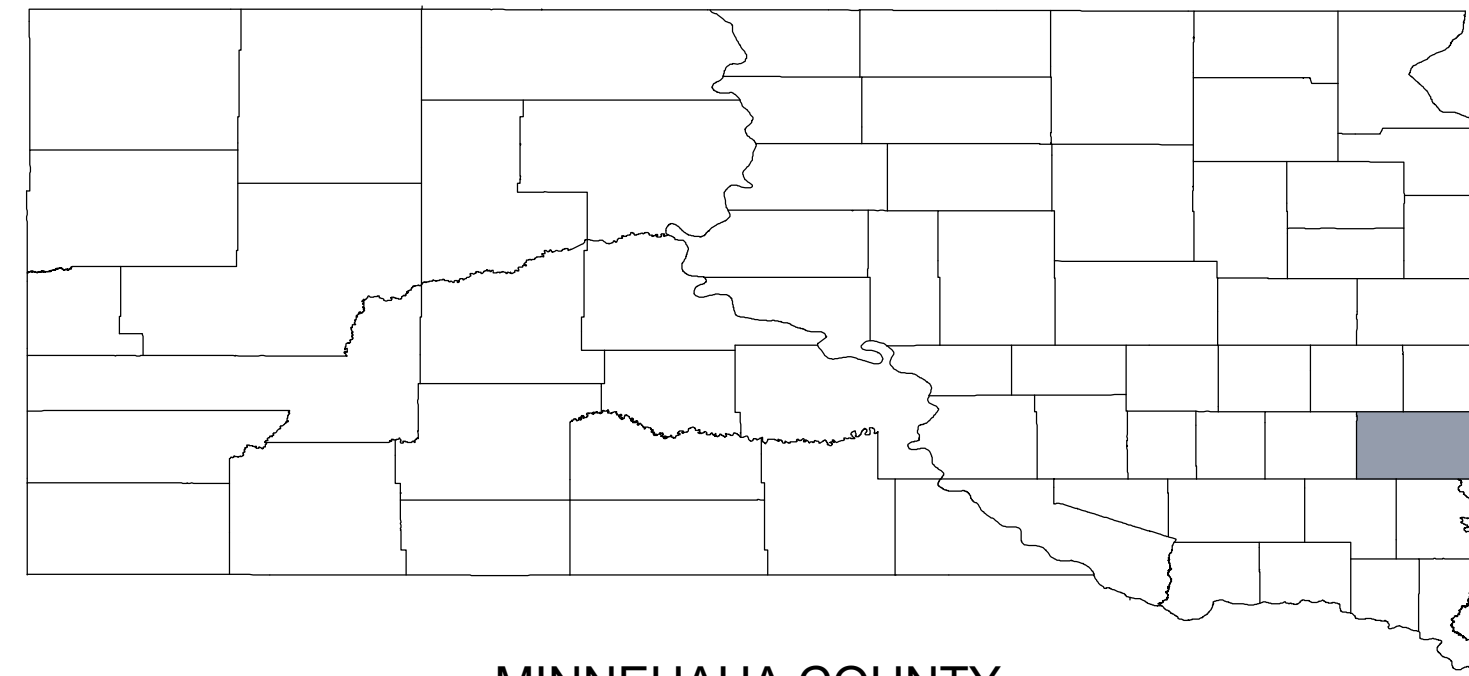
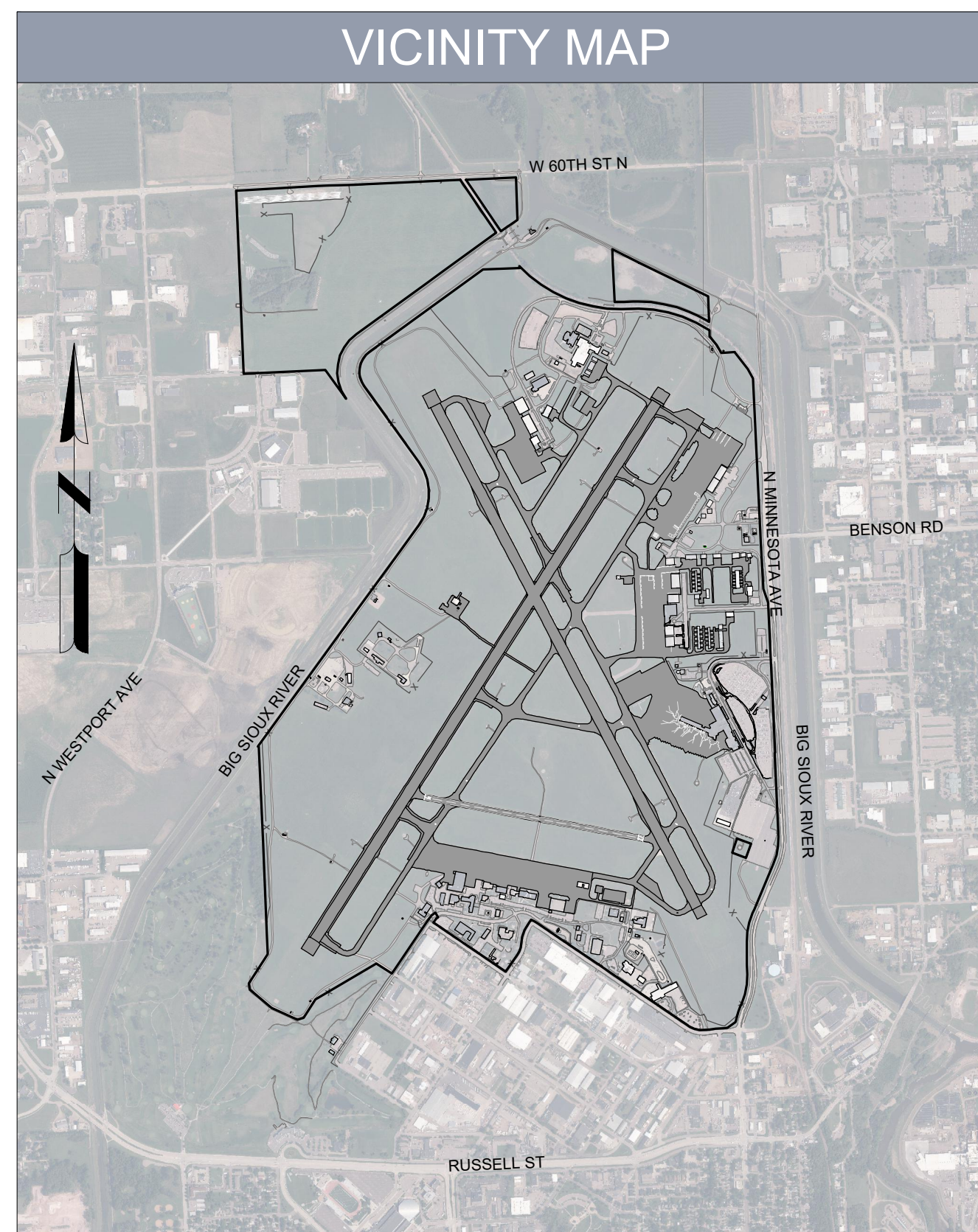
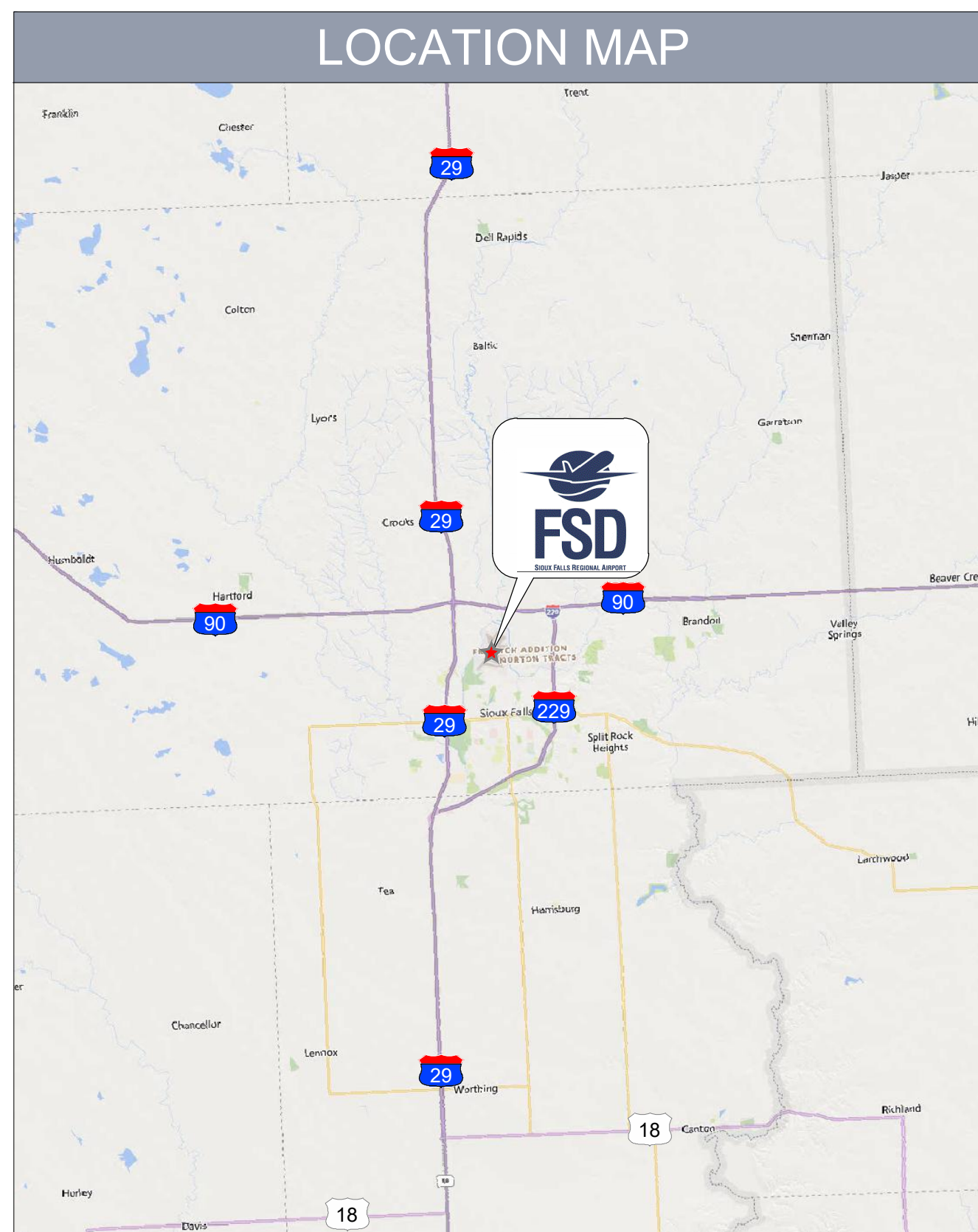


SIOUX FALLS REGIONAL AIRPORT (FSD)

JOE FOSS FIELD
 2801 JAYCEE LANE
 SIOUX FALLS, SD 57104
 AIP NO.: 3-46-0050-062-2022
 MAY 2024



MINNEHAHA COUNTY



AIRPORT DATA		
	EXISTING	ULTIMATE
AIRPORT REFERENCE CODE	D-IV	D-IV
MEAN MAX. TEMPERATURE (HOTTEST MONTH)	85.3 °F	N/A
AIRPORT ELEVATION (AMSL NAVD88)	1430.0	SAME
ELECTRONIC NAVIGATION AIDS	ILS, RNAV GPS, VOR, TACAN	SAME
UNICOM (MHz)	122.95	N/A
CONTROL TOWER (MHz)	118.3	N/A
AIRPORT REFERENCE POINT (ARP)-NAD 83	N43° 34' 55.26"	N43° 34' 58.62"
	W96° 44' 30.93"	W96° 44' 31.05"
MISCELLANEOUS FACILITIES	MALSR, PAPI, REIL, ASOS, WINDCONE, SEGMENTED CIRCLE, BEACON	ALSF, PAPI, REIL, ASOS, WINDCONE, SEGMENTED CIRCLE, BEACON
CRITICAL AIRCRAFT	BOEING 767-300 ER	SAME
AIRPORT MAGNETIC VARIATION (JUN 2022)	2.77° E ± 0.40"	0.08° W ANNUAL RATE OF CHANGE
NPIAS CATEGORY	SMALL HUB PRIMARY	SAME
STATE EQUIVALENT SERVICE ROLE	COMMERCIAL SERVICE	SAME

SHEET INDEX		
NUMBER	DESCRIPTION	REVISION
1	TITLE SHEET	
2	AIRPORT DATA SHEET	
3	AIRPORT LAYOUT PLAN DRAWING - EXISTING	
4	AIRPORT LAYOUT PLAN DRAWING - ULTIMATE	
5	AIRPORT AIRSPACE DRAWING - CONICAL SURFACE	
6	AIRPORT AIRSPACE DRAWING - PRIMARY	
7	AIRPORT AIRSPACE DRAWING - RUNWAY 33	
8	AIRPORT AIRSPACE DRAWING - RUNWAY 3 EXTENDED	
9	AIRPORT AIRSPACE DRAWING - RUNWAY 21 EXTENDED	
10	AIRPORT AIRSPACE DRAWING - RUNWAY 33 EXTENDED	
11	AIRPORT AIRSPACE DRAWING - RUNWAY 33 OBSTRUCTION TABLES	
12	AIRPORT AIRSPACE DRAWING - PRIMARY OBSTRUCTION TABLES	
13	AIRPORT AIRSPACE DRAWING - SIGNIFICANT CROSSING TABLES	
14	AIRPORT AIRSPACE DRAWING - RUNWAY 3-21 PROFILE	
15	AIRPORT AIRSPACE DRAWING - RUNWAY 15-33 PROFILE	
16	INNER PORTION OF THE APPROACH SURFACE DRAWING - EX & ULT 3	
17	INNER PORTION OF THE APPROACH SURFACE DRAWING - EX & ULT 21	
18	INNER PORTION OF THE APPROACH SURFACE DRAWING - EXISTING 9	
19	INNER PORTION OF THE APPROACH SURFACE DRAWING - EXISTING 27	
20	INNER PORTION OF THE APPROACH SURFACE DRAWING - EXISTING 15	
21	INNER PORTION OF THE APPROACH SURFACE DRAWING - ULTIMATE 15	
22	INNER PORTION OF THE APPROACH SURFACE DRAWING - EXISTING 33	
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24	INNER PORTION OF THE APPROACH SURFACE DRAWING - TABLES	
25	RUNWAY DEPARTURE SURFACE DRAWING - EXISTING 3-21	
26	RUNWAY DEPARTURE SURFACE DRAWING - EXISTING 15-33	
27	RUNWAY DEPARTURE SURFACE DRAWING - OBSTRUCTION TABLES	
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30	AIR CARGO AREA - EXISTING	
31	AIR CARGO AREA - ULTIMATE	
32	EAST GENERAL AVIATION AREA - EXISTING	
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34	PASSENGER TERMINAL AREA - EXISTING	
35	PASSENGER TERMINAL AREA - ULTIMATE	
36	EXISTING LAND USE DRAWING	
37	EXHIBIT 'A' - EXISTING AIRPORT PROPERTY	
38	EXHIBIT 'A' - EXISTING AIRPORT PROPERTY DETAILS	
39	EXHIBIT 'A' - ULTIMATE AIRPORT PROPERTY	
40	EXHIBIT 'A' - AIRPORT PROPERTY DATA TABLES	
41	EXHIBIT 'A' - ENCUMBRANCE DATA TABLE	

SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION OFFICE OF AERONAUTICS SERVICES

SIGNATURE: _____

NAME: _____

TITLE: _____

DATE: _____

SIOUX FALLS REGIONAL AIRPORT

SIGNATURE: _____

NAME: _____

TITLE: _____

DATE: _____

Federal Aviation Administration

CONDITIONALLY APPROVED

SUBJECT TO THE COMMENTS IN THE AIRSPACE DETERMINATION LETTER DATED 4/30/24.

SIGNATURE: _____

NAME: _____

TITLE: _____

DATE: _____

REVISIONS AND NOTES				
NO.	DESCRIPTION	DATE	FIRM	BY

NOTES:
 1. THIS DRAWING REFLECTS PLANNING STANDARDS SPECIFIC TO THIS AIRPORT, AND IS NOT A PRODUCT OF DETAILED ENGINEERING DESIGN ANALYSIS. IT IS NOT INTENDED TO BE USED FOR CONSTRUCTION DOCUMENTATION OR NAVIGATION.
 2. ALL LAT/LONG COORDINATES ARE NAD 83 AND NAVD 88.

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 Mead and Hunt, Inc.
 424 S 3rd Street, Suite 107
 Bismark, ND 58504
 phone: 701-566-6448
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SIOUX FALLS REGIONAL AIRPORT
JOE FOSS FIELD
 2801 JAYCEE LANE
 SIOUX FALLS, SD 57104

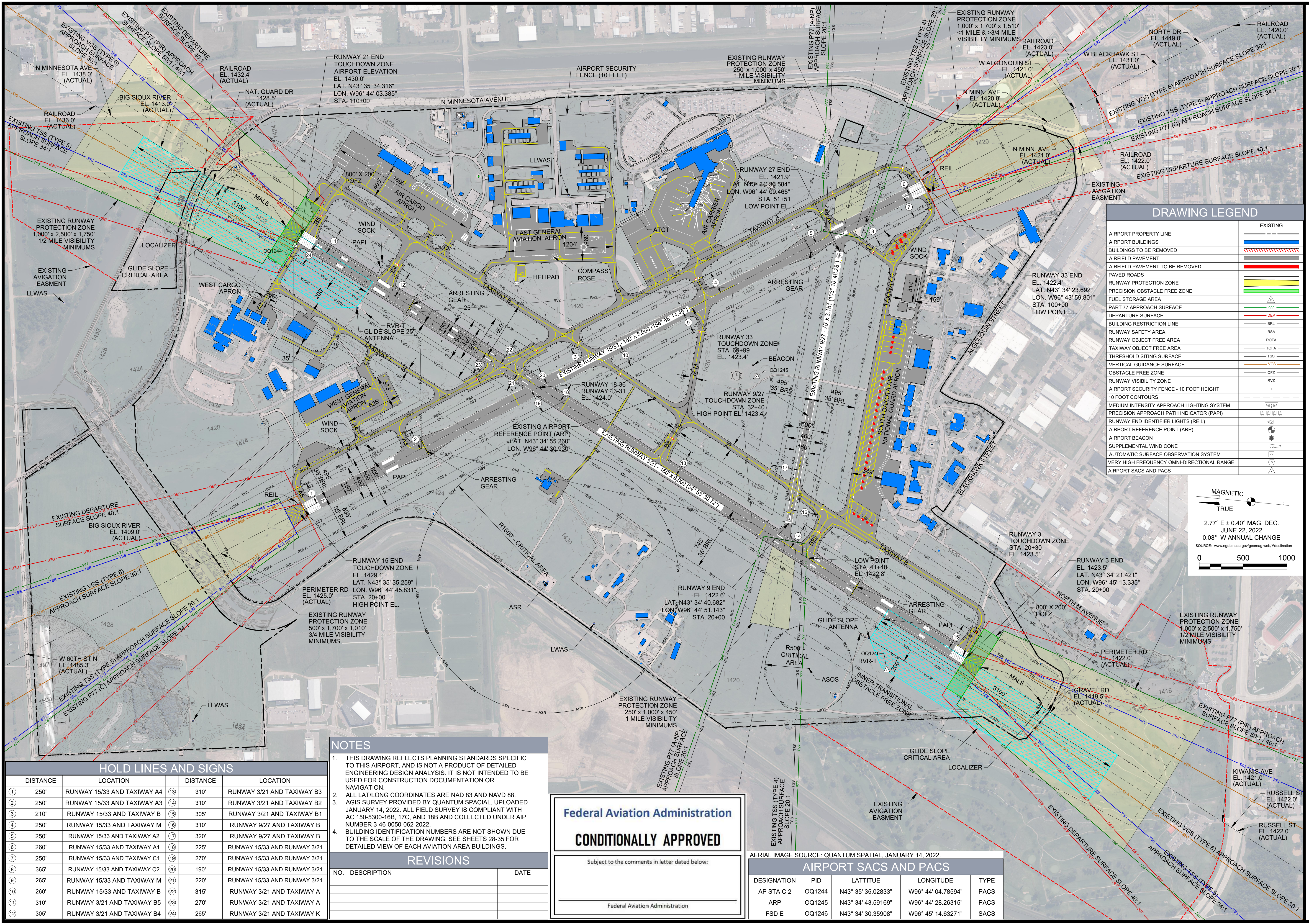
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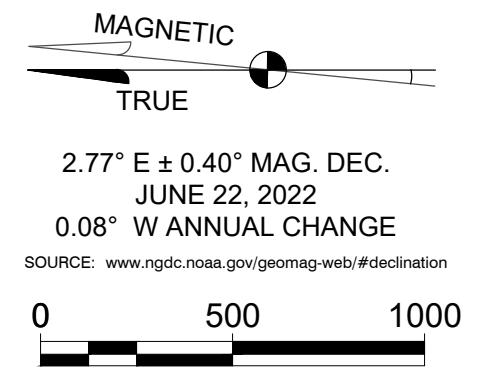
M&H NO.: 2890700-210946.01
 DATE: MAY 2024
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 DRAWN BY: NAK
 CHECKED BY: MSN
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SHEET CONTENTS
TITLE SHEET

SHEET NO. **1**



DRAWING LEGEND	
	EXISTING
AIRPORT PROPERTY LINE	---
AIRPORT BUILDINGS	■
BUILDINGS TO BE REMOVED	■
AIRFIELD PAVEMENT	■
AIRFIELD PAVEMENT TO BE REMOVED	■
PAVED ROADS	■
RUNWAY PROTECTION ZONE	■
PRECISION OBSTACLE FREE ZONE	■
FUEL STORAGE AREA	■
PART 77 APPROACH SURFACE	---
DEPARTURE SURFACE	---
BUILDING RESTRICTION LINE	---
RUNWAY SAFETY AREA	---
RUNWAY OBJECT FREE AREA	---
TAXIWAY OBJECT FREE AREA	---
THRESHOLD SITING SURFACE	---
VERTICAL GUIDANCE SURFACE	---
OBSTACLE FREE ZONE	---
RUNWAY VISIBILITY ZONE	---
AIRPORT SECURITY FENCE - 10 FOOT HEIGHT	---
10 FOOT CONTOURS	---
MEDIUM INTENSITY APPROACH LIGHTING SYSTEM	---
PRECISION APPROACH PATH INDICATOR (PAPI)	---
RUNWAY END IDENTIFIER LIGHTS (REIL)	---
AIRPORT REFERENCE POINT (ARP)	○
AIRPORT BEACON	○
SUPPLEMENTAL WIND CONE	---
AUTOMATIC SURFACE OBSERVATION SYSTEM	---
VERY HIGH FREQUENCY OMNI-DIRECTIONAL RANGE	---
AIRPORT SACS AND PACS	---



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 - BUILDING IDENTIFICATION NUMBERS ARE NOT SHOWN DUE TO THE SCALE OF THE DRAWING. SEE SHEETS 28-35 FOR DETAILED VIEW OF EACH AVIATION AREA BUILDINGS.

Federal Aviation Administration
CONDITIONALLY APPROVED

Subject to the comments in letter dated below:
Federal Aviation Administration

AERIAL IMAGE SOURCE: QUANTUM SPACIAL, JANUARY 14, 2022.

AIRPORT SACS AND PACS				
DESIGNATION	PID	LATTITUDE	LONGITUDE	TYPE
AP STA C 2	OQ1244	N43° 35' 35.02833"	W96° 44' 04.78594"	PACS
ARP	OQ1245	N43° 34' 43.59169"	W96° 44' 28.26315"	PACS
FSD E	OQ1246	N43° 34' 30.35908"	W96° 45' 14.63271"	SACS

HOLD LINES AND SIGNS			
DISTANCE	LOCATION	DISTANCE	LOCATION
1	250'	310'	310'
2	250'	310'	310'
3	210'	305'	305'
4	250'	310'	310'
5	250'	320'	320'
6	260'	225'	225'
7	250'	270'	270'
8	365'	190'	190'
9	265'	220'	220'
10	260'	315'	315'
11	310'	270'	270'
12	305'	265'	265'

REVISIONS		
NO.	DESCRIPTION	DATE

SIoux FALLS REGIONAL AIRPORT
JOE FOSS FIELD
2801 JAYCEE LANE
SIoux FALLS, SD 57104

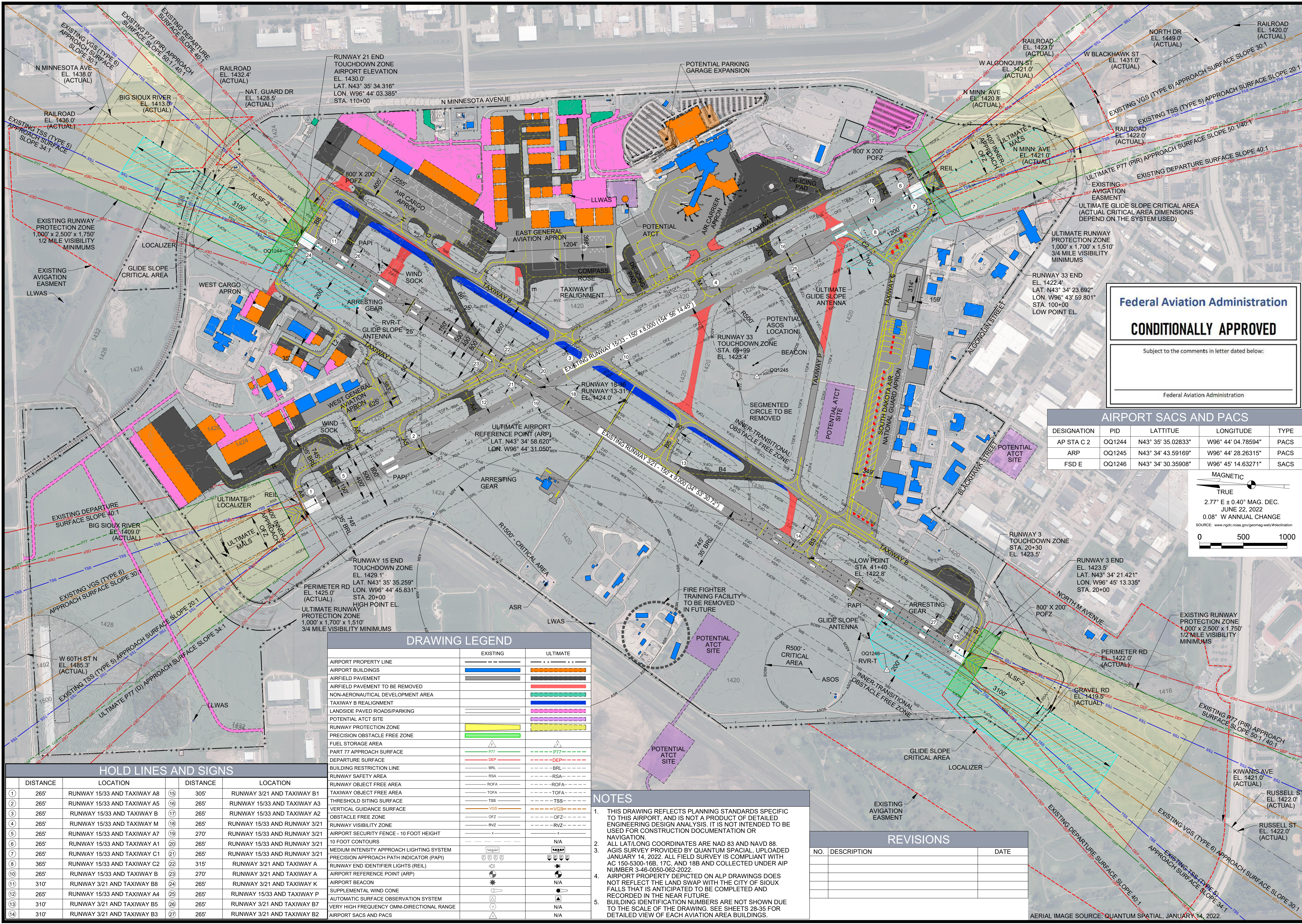
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SHEET CONTENTS
AIRPORT LAYOUT
PLAN DRAWING -
EXISTING

SHEET NO.



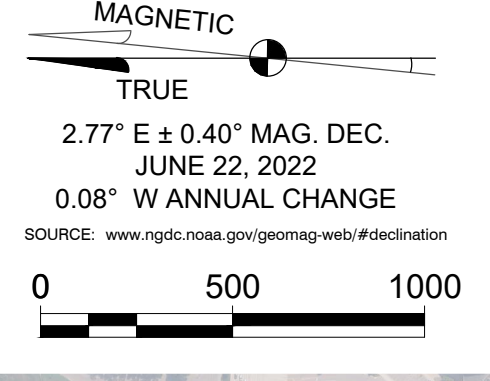
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DESIGNATION	PID	LATITUDE	LONGITUDE	TYPE
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FSD E	OQ1246	N43° 34' 30.35908"	W96° 45' 14.63271"	SACS



DRAWING LEGEND		
	EXISTING	ULTIMATE
AIRPORT PROPERTY LINE	---	---
AIRPORT BUILDINGS	█	█
AIRFIELD PAVEMENT	█	█
AIRFIELD PAVEMENT TO BE REMOVED	█	█
NON-AERONAUTICAL DEVELOPMENT AREA	█	█
TAXIWAY B REALIGNMENT	█	█
LANDSIDE PAVED ROADS/PARKING	█	█
POTENTIAL ATCT SITE	█	█
RUNWAY PROTECTION ZONE	█	█
PRECISION OBSTACLE FREE ZONE	█	█
FUEL STORAGE AREA	█	█
PART 77 APPROACH SURFACE	---	---
DEPARTURE SURFACE	---	---
BUILDING RESTRICTION LINE	---	---
RUNWAY SAFETY AREA	---	---
RUNWAY OBJECT FREE AREA	---	---
TAXIWAY OBJECT FREE AREA	---	---
THRESHOLD SITING SURFACE	---	---
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10 FOOT CONTOURS	---	---
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PRECISION APPROACH PATH INDICATOR (PAPI)	---	---
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AIRPORT REFERENCE POINT (ARP)	---	---
AIRPORT BEACON	---	---
SUPPLEMENTAL WIND CONE	---	---
AUTOMATIC SURFACE OBSERVATION SYSTEM	---	---
VERY HIGH FREQUENCY OMNI-DIRECTIONAL RANGE	---	---
AIRPORT SACS AND PACS	---	---

HOLD LINES AND SIGNS			
DISTANCE	LOCATION	DISTANCE	LOCATION
①	265'	305'	RUNWAY 3/21 AND TAXIWAY B1
②	265'	265'	RUNWAY 15/33 AND TAXIWAY A3
③	265'	265'	RUNWAY 15/33 AND TAXIWAY A2
④	265'	265'	RUNWAY 15/33 AND RUNWAY 3/21
⑤	265'	270'	RUNWAY 15/33 AND RUNWAY 3/21
⑥	265'	265'	RUNWAY 15/33 AND RUNWAY 3/21
⑦	265'	265'	RUNWAY 15/33 AND RUNWAY 3/21
⑧	365'	315'	RUNWAY 3/21 AND TAXIWAY A
⑨	265'	270'	RUNWAY 3/21 AND TAXIWAY A
⑩	265'	265'	RUNWAY 3/21 AND TAXIWAY K
⑪	310'	265'	RUNWAY 3/21 AND TAXIWAY K
⑫	265'	265'	RUNWAY 15/33 AND TAXIWAY A
⑬	310'	265'	RUNWAY 3/21 AND TAXIWAY B
⑭	310'	265'	RUNWAY 3/21 AND TAXIWAY B

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 - AIRPORT PROPERTY DEPICTED ON ALP DRAWINGS DOES NOT REFLECT THE LAND SWAP WITH THE CITY OF SIOUX FALLS THAT IS ANTICIPATED TO BE COMPLETED AND RECORDED IN THE NEAR FUTURE.
 - BUILDING IDENTIFICATION NUMBERS ARE NOT SHOWN DUE TO THE SCALE OF THE DRAWING. SEE SHEETS 28-35 FOR DETAILED VIEW OF EACH AVIATION AREA BUILDINGS.

REVISIONS		
NO.	DESCRIPTION	DATE

SIOUX FALLS REGIONAL AIRPORT
JOE FOSS FIELD
2801 JAYCEE LANE
SIOUX FALLS, SD 57104

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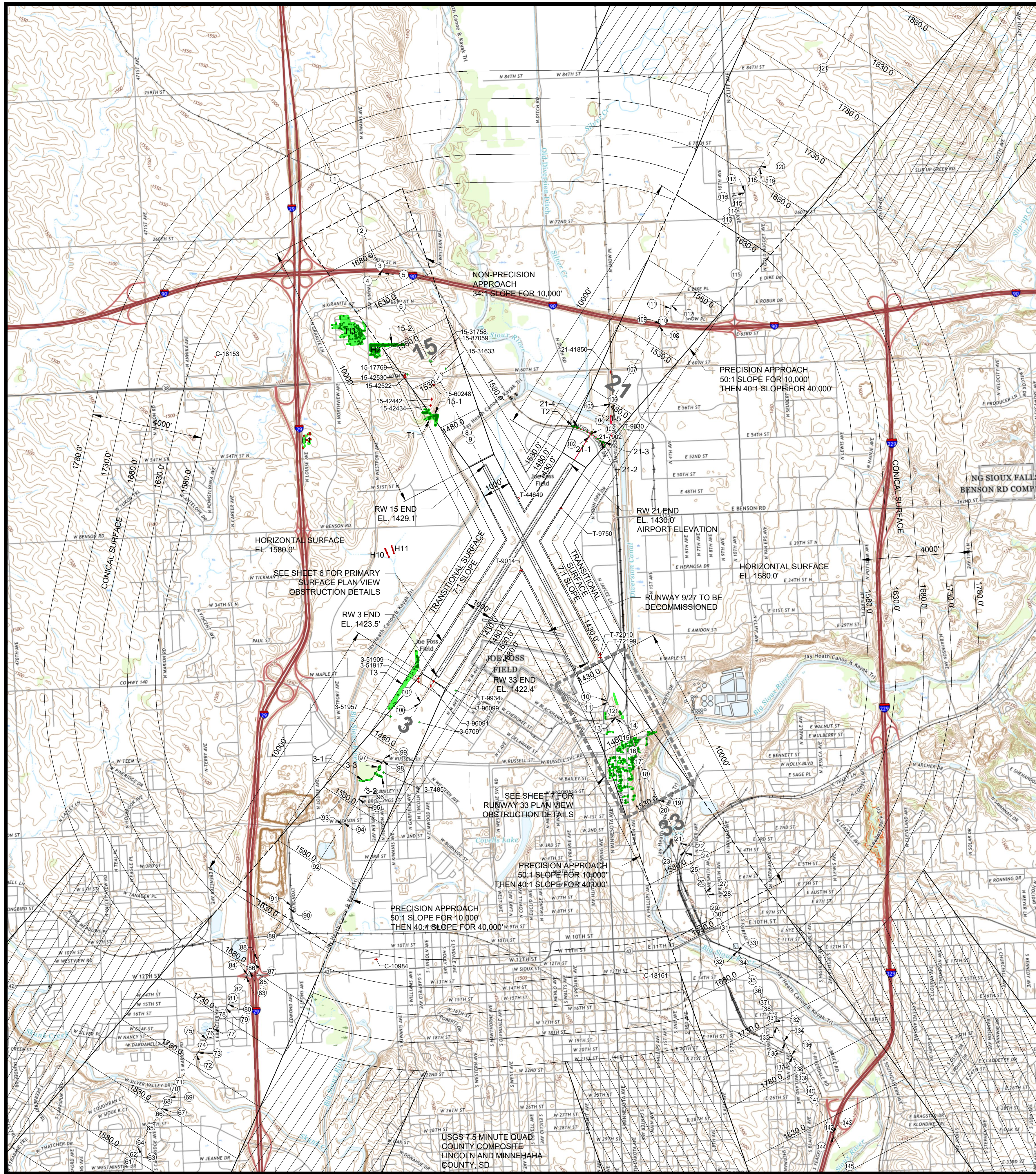
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SHEET CONTENTS
AIRPORT LAYOUT
PLAN DRAWING -
ULTIMATE

SHEET NO.

4



PART 77 OBJECT OBSTRUCTIONS

ID#	DESCRIPTION	LATITUDE	LONGITUDE	TOP ELEVATION	PENETRATION	FUTURE SURFACE	DISPOSITION	TRIGGERING EVENT
C-10984	ANTENNA	N43° 32' 42.08"	W96° 45' 48.88"	1618.153	27.9	CONICAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
C-18161	ANTENNA	N43° 32' 31.37"	W96° 43' 38.71"	1647.1	2.7	CONICAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
C-18153	BUILDING	N43° 36' 18.21"	W96° 46' 54.58"	1598.9	5.3	CONICAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
H-4	FENCE CLUSTER	N43° 35' 05.89"	W96° 45' 35.04"	1580.1 TO 1582.5	0.1 TO 2.5	HORIZONTAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
H-5	FENCE CLUSTER	N43° 35' 07.19"	W96° 45' 32.24"	1580.2 TO 1582.5	0.2 TO 2.5	HORIZONTAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
T-9014	STREET SIGN	N43° 34' 57.69"	W96° 44' 30.13"	1427.3	3.3	RUNWAY 3 TRANSITIONAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
T-9750	STREET SIGN	N43° 34' 19.01"	W96° 44' 09.32"	1430.4	0.1	RUNWAY 21 TRANSITIONAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
T-72010	FENCE	N43° 34' 26.78"	W96° 43' 53.23"	1435.0	2.5	RUNWAY 33 TRANSITIONAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
T-72199	FENCE	N43° 34' 25.59"	W96° 43' 53.39"	1434.8	11.2	RUNWAY 33 TRANSITIONAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-51909	FENCE	N43° 34' 21.01"	W96° 45' 22.48"	1429.6	1.7	RUNWAY 3 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-51917	FENCE	N43° 34' 19.78"	W96° 45' 22.48"	1431.1	1.2	RUNWAY 3 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-96091	RUNWAY LIGHT	N43° 34' 18.09"	W96° 45' 16.52"	1428.1	0.4	RUNWAY 3 APPROACH	TO REMAIN (FIXED BY FUNCTION)	N/A
3-96099	RUNWAY LIGHT	N43° 34' 19.71"	W96° 45' 14.97"	1424.9	1.2	RUNWAY 3 APPROACH	TO REMAIN (FIXED BY FUNCTION)	N/A
21-1	RUNWAY LIGHT CLUSTER	N43° 35' 40.79"	W96° 43' 57.18"	1430.9 TO 1455.1	0.1 TO 1.1	RUNWAY 21 APPROACH	TO REMAIN (FIXED BY FUNCTION)	N/A
21-2	RAILROAD CLUSTER	N43° 35' 44.91"	W96° 43' 53.17"	1453.1 TO 1456.6	2.2 TO 7.0	RUNWAY 21 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-5	LIGHT POLE CLUSTER	N43° 35' 48.97"	W96° 43' 43.03"	1466.3 TO 1471.5	0.6 TO 7.0	RUNWAY 21 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-41850	POWER POLE	N43° 36' 06.60"	W96° 43' 42.31"	1497.4	0.1	RUNWAY 21 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42434	UTILITY POLE	N43° 35' 57.42"	W96° 45' 10.74"	1515.8	9.9	RUNWAY 15 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42442	UTILITY POLE	N43° 35' 59.68"	W96° 45' 10.77"	1517.7	6.3	RUNWAY 15 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42522	UTILITY POLE	N43° 36' 07.84"	W96° 45' 22.58"	1547.5	2.7	RUNWAY 15 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42530	UTILITY POLE	N43° 36' 08.59"	W96° 45' 22.70"	1554.0	7.1	RUNWAY 15 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-60248	UTILITY POLE	N43° 36' 04.62"	W96° 45' 08.68"	1523.6	0.2	RUNWAY 15 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL

PART 77 TREE OBSTRUCTIONS

ID#	DESCRIPTION	LATITUDE	LONGITUDE	TOP ELEVATION	PENETRATION	FUTURE SURFACE	DISPOSITION	TRIGGERING EVENT
H-1	TREETOP CLUSTER	N43° 35' 47.08"	W96° 46' 11.86"	1580.1 TO 1599.0	0.3 TO 19.0	HORIZONTAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
H-2	TREETOP CLUSTER	N43° 36' 18.08"	W96° 45' 36.57"	1580.6 TO 1613.1	0.5 TO 33.1	HORIZONTAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
H-3	TREETOP CLUSTER	N43° 36' 24.28"	W96° 45' 47.42"	1580.0 TO 1618.8	0.1 TO 38.8	HORIZONTAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
T-1	TREETOP CLUSTER	N43° 35' 53.35"	W96° 45' 11.15"	1497.6 TO 1542.3	0.7 TO 39.5	RUNWAY 15 TRANSITIONAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
T-2	TREETOP CLUSTER	N43° 35' 47.96"	W96° 44' 01.64"	1461.5 TO 1469.9	6.4 TO 7.8	RUNWAY 21 TRANSITIONAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
T-3	TREETOP CLUSTER	N43° 34' 23.09"	W96° 45' 25.04"	1459.5 TO 1513.3	0.8 TO 32.0	RUNWAY 3 TRANSITIONAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
T-9630	TREE	N43° 35' 46.22"	W96° 43' 36.85"	1490.4	4.3	RUNWAY 21 TRANSITIONAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
T-9934	TREE	N43° 34' 16.06"	W96° 45' 04.43"	1473.3	0.1	RUNWAY 3 TRANSITIONAL	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-1	TREETOP CLUSTER	N43° 33' 45.71"	W96° 45' 49.91"	1508.9 TO 1519.3	1.7 TO 6.9	RUNWAY 3 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-2	TREETOP CLUSTER	N43° 33' 47.40"	W96° 45' 44.48"	1503.2 TO 1510.9	0.8 TO 8.6	RUNWAY 3 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-3	TREETOP CLUSTER	N43° 33' 49.69"	W96° 45' 43.80"	1498.5 TO 1515.7	0.6 TO 17.0	RUNWAY 3 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-6709	TREE	N43° 34' 05.40"	W96° 45' 22.90"	1457.3	3.1	RUNWAY 3 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-7485	TREE	N43° 33' 48.12"	W96° 45' 41.34"	1500.1	1.7	RUNWAY 3 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-51957	TREE	N43° 34' 07.89"	W96° 45' 36.69"	1464.1	2.5	RUNWAY 3 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-3	TREETOP CLUSTER	N43° 35' 41.72"	W96° 43' 47.21"	1452.8 TO 1472.2	0.7 TO 20.2	RUNWAY 21 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-4	TREETOP CLUSTER	N43° 35' 47.61"	W96° 44' 00.03"	1460.3 TO 1463.7	9.1 TO 13.1	RUNWAY 21 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-7902	TREE	N43° 35' 43.01"	W96° 43' 49.38"	1455.4	3.1	RUNWAY 21 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-1	TREETOP CLUSTER	N43° 35' 53.36"	W96° 45' 08.32"	1489.6 TO 1526.9	0.2 TO 31.1	RUNWAY 15 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-2	TREETOP CLUSTER	N43° 36' 19.63"	W96° 45' 28.86"	1577.1 TO 1608.2	0.1 TO 24.6	RUNWAY 15 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-17769	TREE	N43° 36' 08.83"	W96° 45' 21.36"	1548.6	0.2	RUNWAY 15 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-31633	TREE	N43° 36' 10.19"	W96° 45' 02.55"	1535.5	2.7	RUNWAY 15 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-31758	TREE	N43° 36' 13.32"	W96° 45' 10.29"	1550.3	1.9	RUNWAY 15 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-87059	TREE	N43° 36' 13.11"	W96° 45' 09.43"	1547.7	0.7	RUNWAY 15 APPROACH	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL

NOTE: CLOSE-IN APPROACH OBSTRUCTIONS SHOWN ON APPLICABLE INNER APPROACH SURFACE SHEETS.

DRAWING LEGEND

SINGLE TREE OBSTRUCTION	Green diamond
SINGLE OBJECT OBSTRUCTION	Red diamond
TREE GROUP OBSTRUCTION	Green outline
OBJECT GROUP OBSTRUCTION	Red outline
SIGNIFICANT CROSSINGS	Circle with number

TRUE MAGNETIC

2.77° E ± 0.40° MAG. DEC.
JUNE 22, 2022
0.08" W ANNUAL CHANGE

SOURCE: www.ngdc.noaa.gov/geomag/web/#declination

0 2000 4000

REVISIONS AND NOTES

NO.	DESCRIPTION	DATE

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- SURFACE CONTOURS ARE BASED ON ULTIMATE CONDITION.
- SEE SHEET 13 FOR SIGNIFICANT CROSSING TABLE.

Mead & Hunt

Mead and Hunt, Inc.
424 S 3rd Street, Suite 107
Bismark, ND 58504
phone: 701-566-6448
meadhunt.com

FSD
SIOUX FALLS REGIONAL AIRPORT

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SIOUX FALLS REGIONAL AIRPORT
JOE FOSS FIELD

2801 JAYCEE LANE
SIOUX FALLS, SD 57104

ISSUED

NOT FOR CONSTRUCTION

M&H NO: 2890700-210946.01
DATE: MAY 2024
DESIGNED BY: -
DRAWN BY: NAK
CHECKED BY: MSN
DO NOT SCALE DRAWINGS

SHEET CONTENTS
AIRPORT AIRSPACE DRAWING - CONICAL SURFACE

SHEET NO. **5**

SIoux FALLS REGIONAL AIRPORT JOE FOSS FIELD

2801 JAYCEE LANE
SIoux FALLS, SD 57104

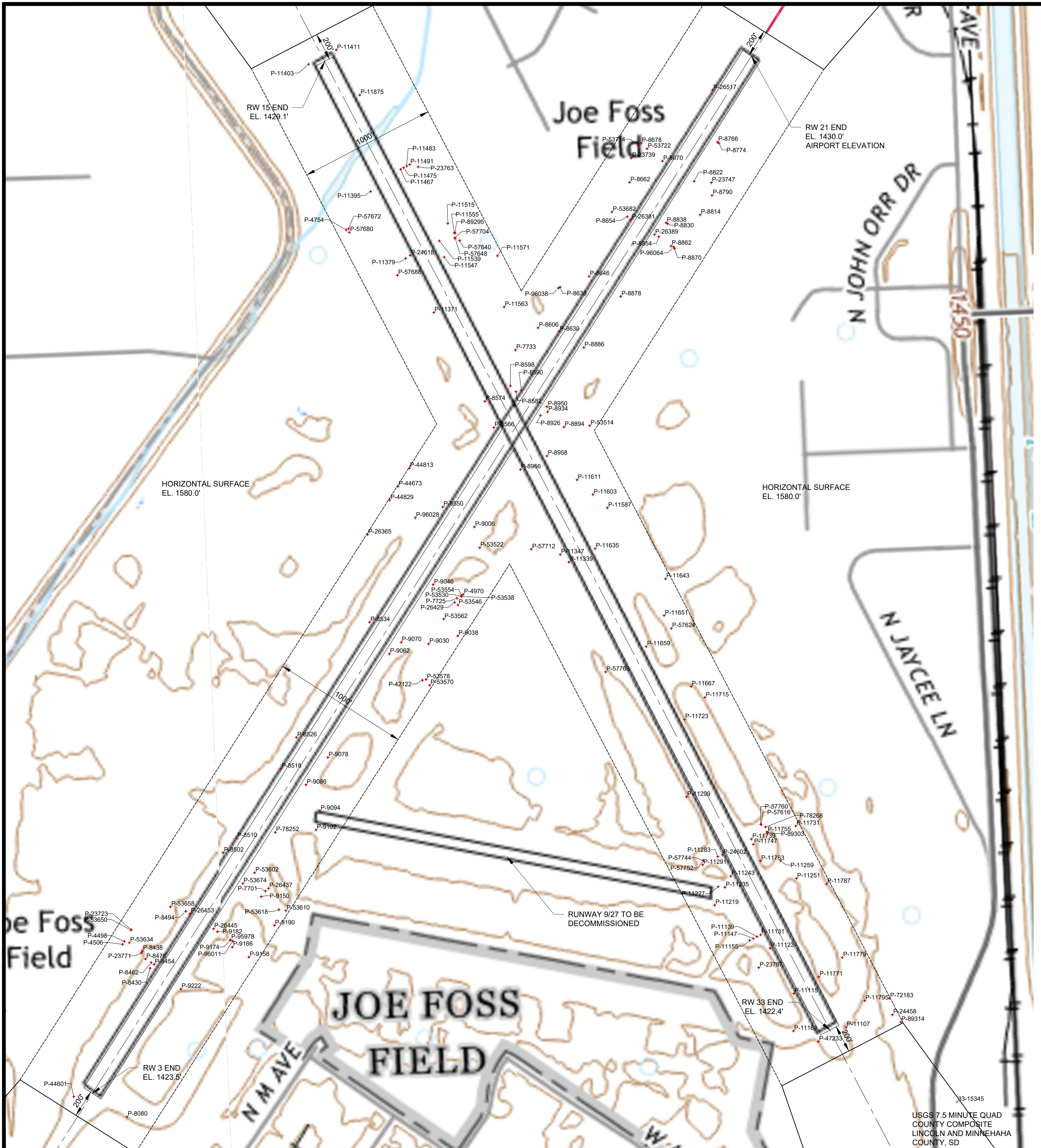
ISSUED

NOT FOR CONSTRUCTION

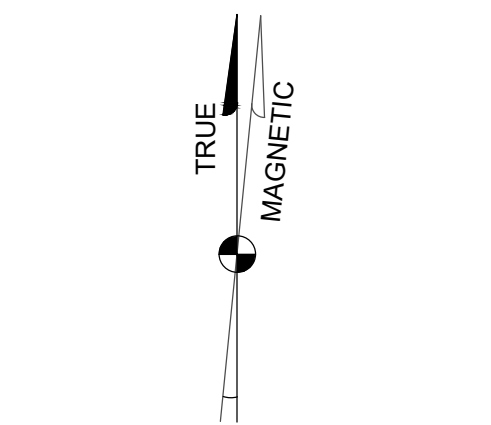
M&H NO.: 2890700-210946.01
DATE: MAY 2024
DESIGNED BY: -
DRAWN BY: NAK
CHECKED BY: MSN
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SHEET CONTENTS
AIRPORT AIRSPACE
DRAWING - PRIMARY

SHEET NO.



DRAWING LEGEND	
SINGLE TREE OBSTRUCTION	+
SINGLE OBJECT OBSTRUCTION	♦
TREE GROUP OBSTRUCTION	○
OBJECT GROUP OBSTRUCTION	□



2.77° E ± 0.40° MAG. DEC.
JUNE 22, 2022
0.08" W ANNUAL CHANGE
SOURCE: www.ngdc.noaa.gov/geomag/web/#declination

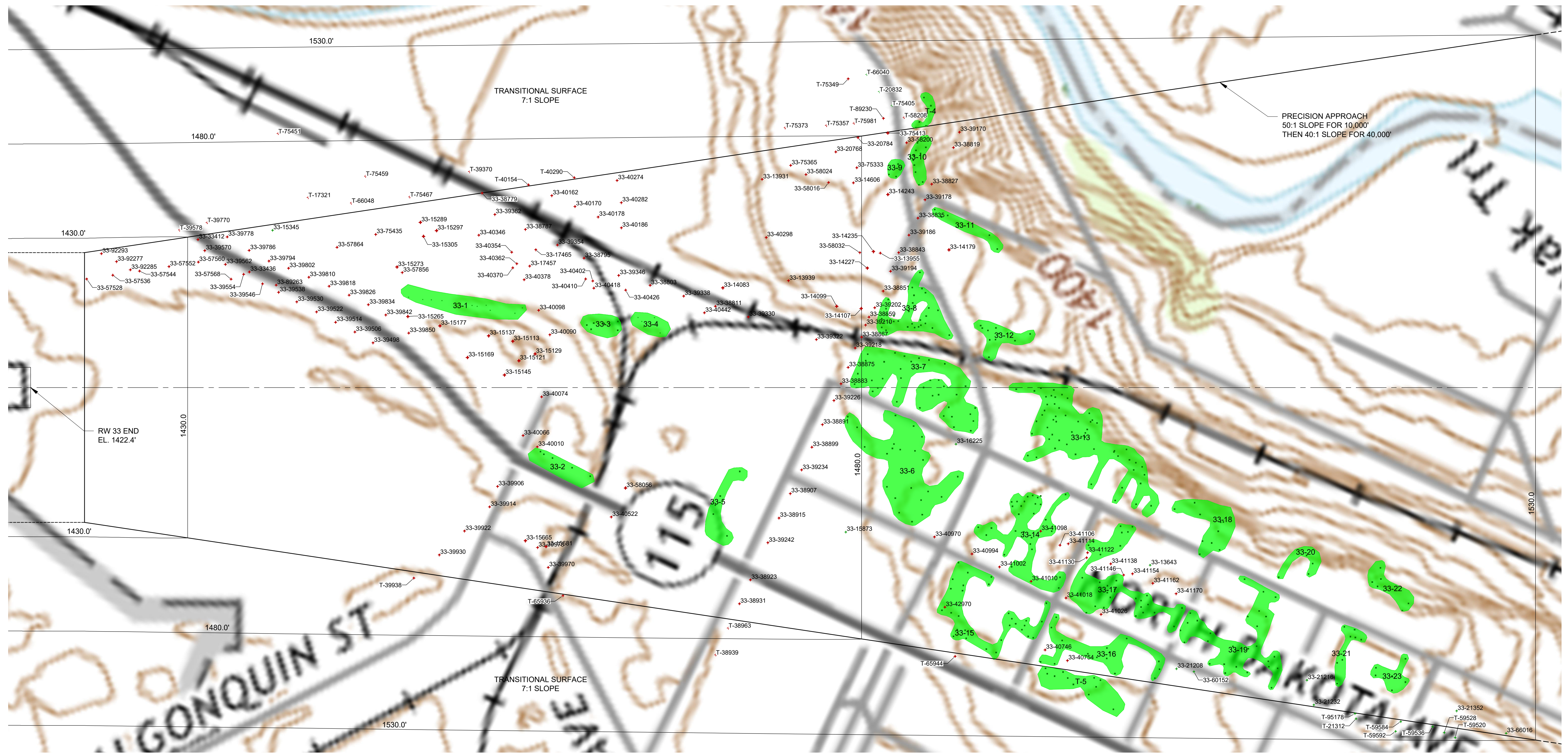


HEIGHT RESTRICTION ZONING IN PLACE FOR AREAS ON AND AROUND THE AIRPORT IN BOTH MINNEHAHA COUNTY CODE AND CITY OF SIoux FALLS CODE, LAST UPDATED IN 2021.

REVISIONS AND NOTES		
NO.	DESCRIPTION	DATE

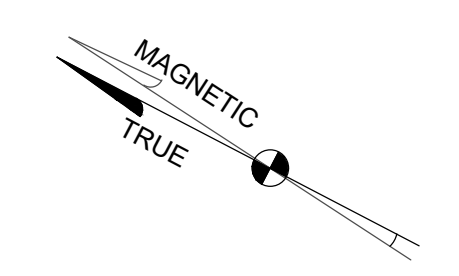
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 - SEE SHEET 12 FOR PRIMARY OBJECT OBSTRUCTIONS TABLE.

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5/10/2024 4:15:15 PM



SEE SHEET 11 FOR OBSTRUCTION TABLES

DRAWING LEGEND	
SINGLE TREE OBSTRUCTION	+
SINGLE OBJECT OBSTRUCTION	♦
TREE GROUP OBSTRUCTION	■
OBJECT GROUP OBSTRUCTION	■



2.77° E ± 0.40° MAG. DEC.
JUNE 22, 2022
0.08" W ANNUAL CHANGE
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HEIGHT RESTRICTION ZONING IN PLACE FOR AREAS ON AND AROUND THE AIRPORT IN BOTH MINNEHAHA COUNTY CODE AND CITY OF SIoux FALLS CODE, LAST UPDATED IN 2021.

USGS 7.5 MINUTE QUAD COUNTY COMPOSITE LINCOLN AND MINNEHAHA COUNTY, SD

REVISIONS AND NOTES		
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**SIoux FALLS REGIONAL AIRPORT
JOE FOSS FIELD**

2801 JAYCEE LANE
SIoux FALLS, SD 57104

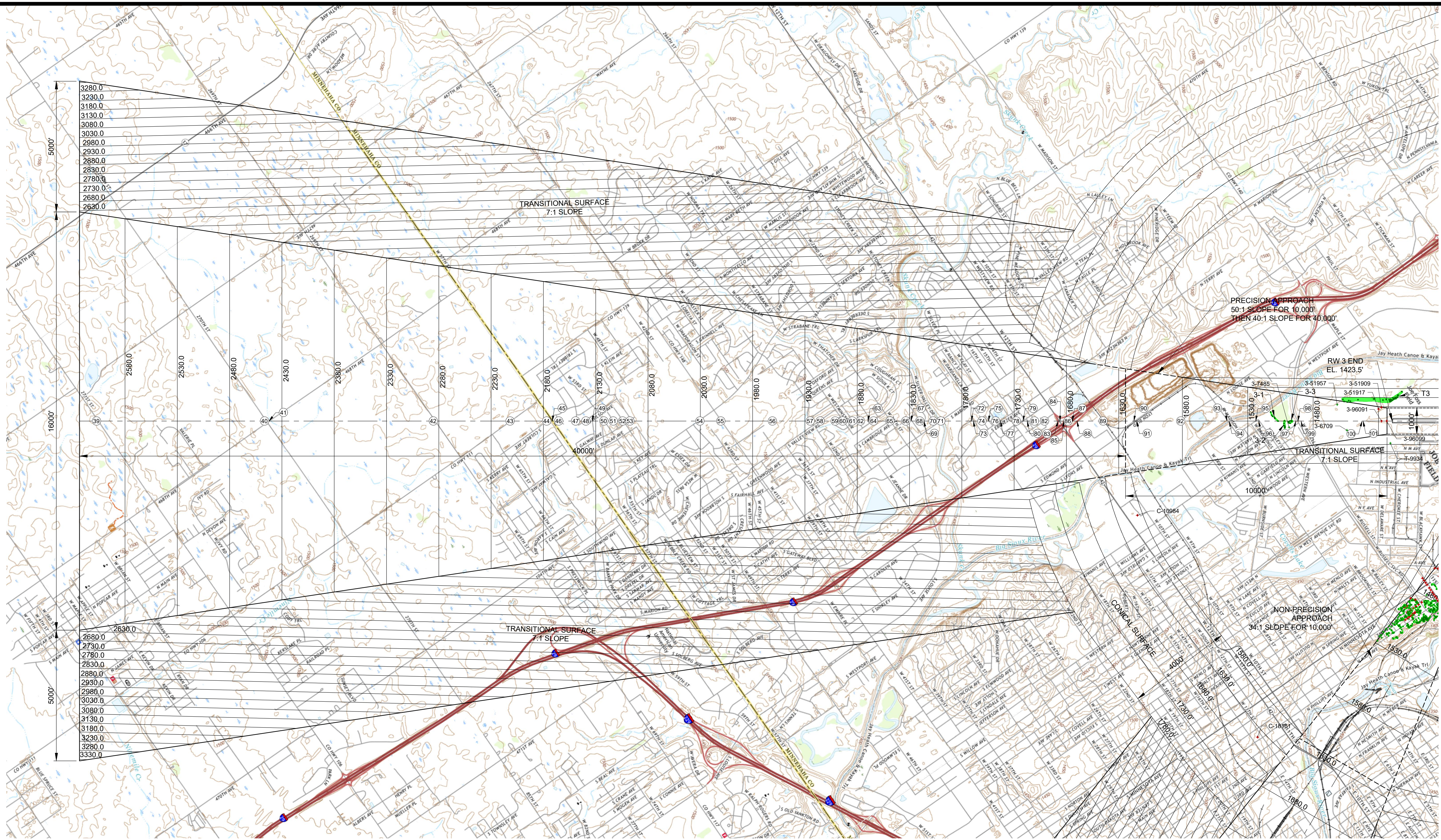
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M&H NO: 2890700-210946.01
DATE: MAY 2024
DESIGNED BY: -
DRAWN BY: NAK
CHECKED BY: MSN
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SHEET CONTENTS
AIRPORT AIRSPACE
DRAWING - RUNWAY 3
EXTENDED

SHEET NO.



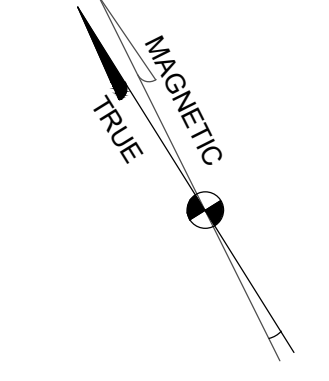
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16000'
5000'

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3230.0
3180.0
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3080.0
3030.0
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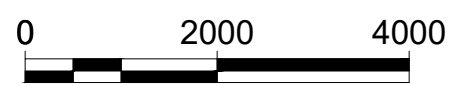
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3180.0
3230.0
3280.0
3330.0

SEE SHEET 5 FOR OBSTRUCTION TABLES.
SEE SHEET 13 FOR SIGNIFICANT CROSSING TABLE.

DRAWING LEGEND	
SINGLE TREE OBSTRUCTION	+
SINGLE OBJECT OBSTRUCTION	♦
TREE GROUP OBSTRUCTION	■
OBJECT GROUP OBSTRUCTION	■
SIGNIFICANT CROSSINGS	92



2.77° E ± 0.40° MAG. DEC.
JUNE 22, 2022
0.08° W ANNUAL CHANGE
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HEIGHT RESTRICTION ZONING IN PLACE FOR AREAS ON AND AROUND THE AIRPORT IN BOTH MINNEHAHA COUNTY CODE AND CITY OF SIoux FALLS CODE, LAST UPDATED IN 2021.

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**SIoux FALLS REGIONAL AIRPORT
JOE FOSS FIELD**

2801 JAYCEE LANE
SIoux FALLS, SD 57104

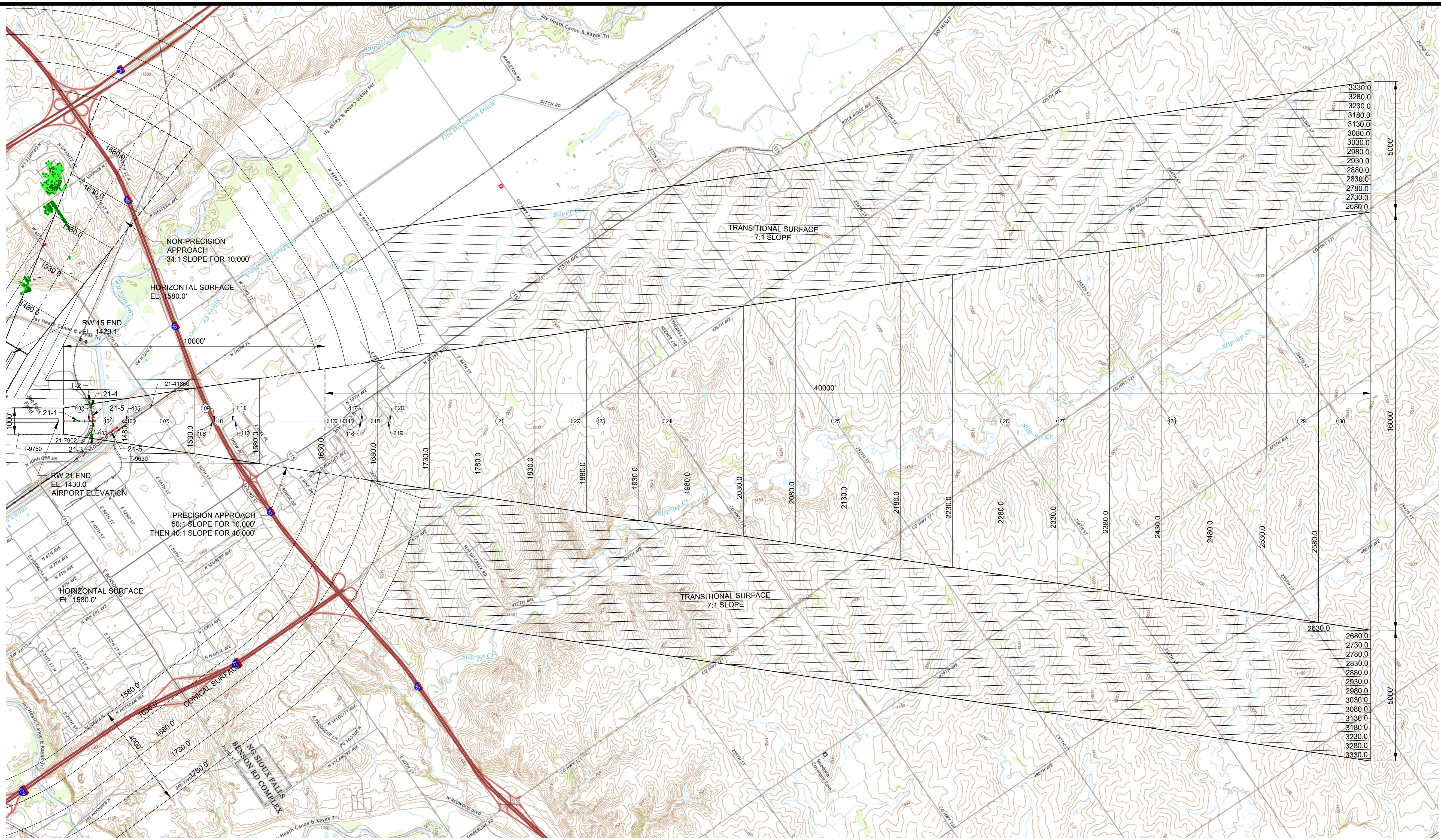
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NOT FOR CONSTRUCTION

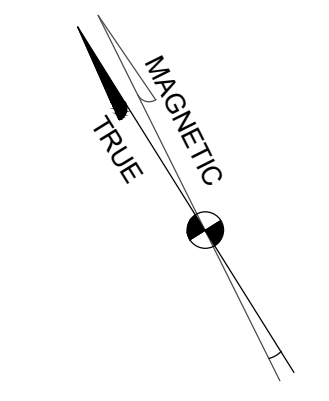
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DATE: MAY 2024
DESIGNED BY: -
DRAWN BY: NAK
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SHEET CONTENTS
AIRPORT AIRSPACE
DRAWING - RUNWAY
21 EXTENDED

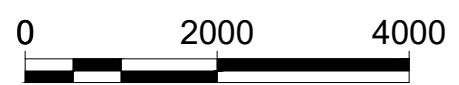
SHEET NO.



SEE SHEET 5 FOR OBSTRUCTION TABLES.
SEE SHEET 13 FOR SIGNIFICANT CROSSING TABLE.



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JUNE 22, 2022
0.08° W ANNUAL CHANGE
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HEIGHT RESTRICTION ZONING IN PLACE FOR AREAS ON AND AROUND THE AIRPORT IN BOTH MINNEHAHA COUNTY CODE AND CITY OF SIoux FALLS CODE, LAST UPDATED IN 2021.

DRAWING LEGEND

SINGLE TREE OBSTRUCTION	+
SINGLE OBJECT OBSTRUCTION	♦
TREE GROUP OBSTRUCTION	■
OBJECT GROUP OBSTRUCTION	■
SIGNIFICANT CROSSINGS	⊗

REVISIONS AND NOTES

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USGS 7.5 MINUTE QUAD
COUNTY COMPOSITE
LINCOLN AND MINNEHAHA
COUNTY, SD

SIoux FALLS REGIONAL AIRPORT JOE FOSS FIELD

2801 JAYCEE LANE
SIoux FALLS, SD 57104

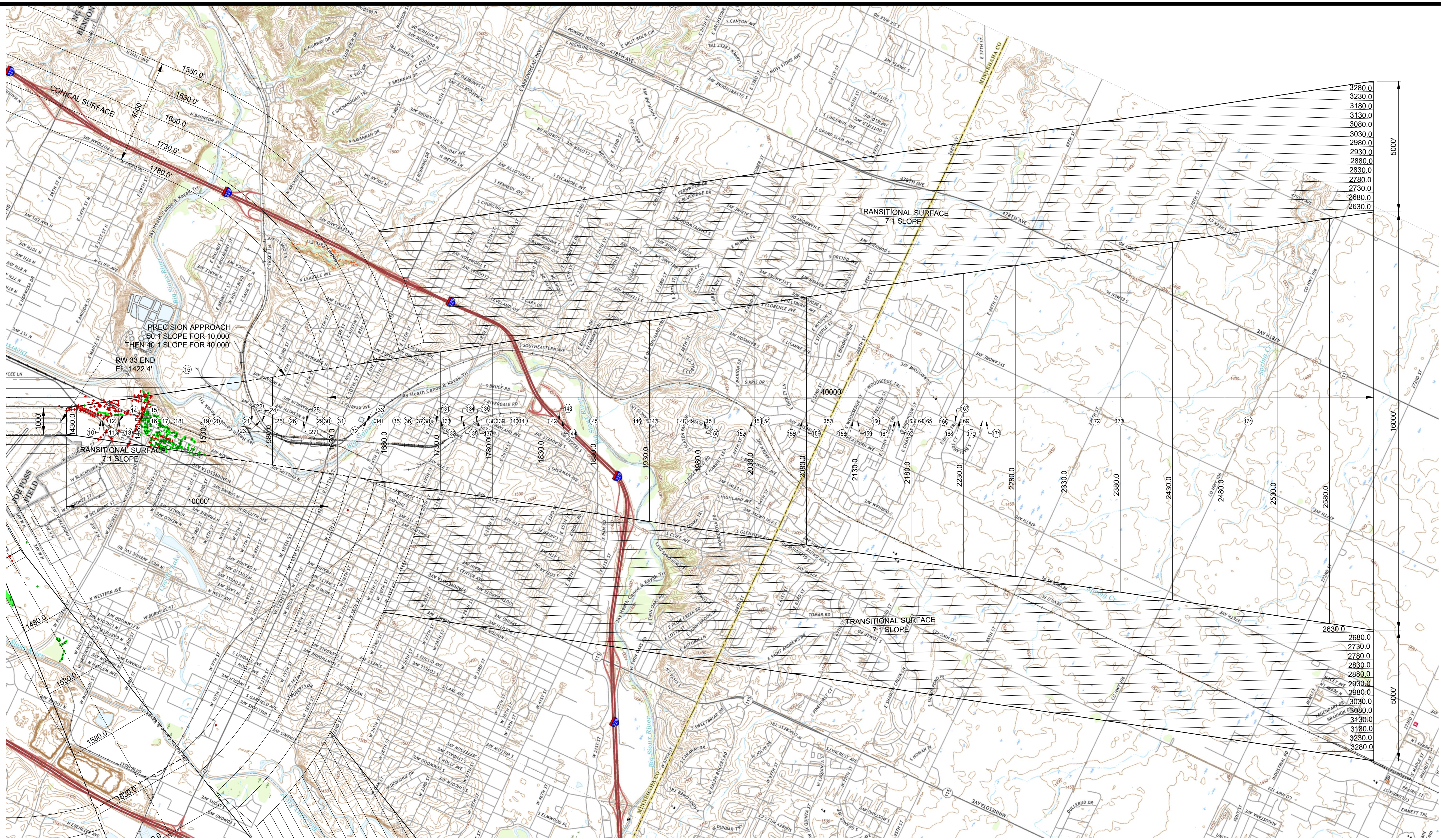
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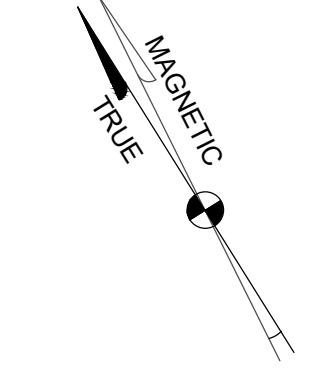
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SHEET CONTENTS
AIRPORT AIRSPACE
DRAWING - RUNWAY
33 EXTENDED

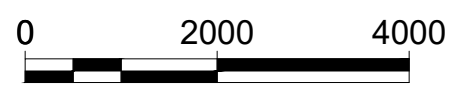
SHEET NO.



SEE SHEET 11 FOR OBSTRUCTION TABLES.
SEE SHEET 13 FOR SIGNIFICANT CROSSING TABLE.



2.77° E ± 0.40° MAG. DEC.
JUNE 22, 2022
0.08" W ANNUAL CHANGE
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HEIGHT RESTRICTION ZONING IN PLACE FOR AREAS ON AND AROUND THE AIRPORT IN BOTH MINNEHAHA COUNTY CODE AND CITY OF SIoux FALLS CODE, LAST UPDATED IN 2021.

DRAWING LEGEND

SINGLE TREE OBSTRUCTION	+
SINGLE OBJECT OBSTRUCTION	+
TREE GROUP OBSTRUCTION	+
OBJECT GROUP OBSTRUCTION	+
SIGNIFICANT CROSSINGS	92

REVISIONS AND NOTES

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SIoux FALLS REGIONAL AIRPORT JOE FOSS FIELD 2801 JAYCEE LANE SIOUX FALLS, SD 57104

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M&H NO: 2890700-210946.01 DATE: MAY 2024 DESIGNED BY: DRAWN BY: NAK CHECKED BY: MSN DO NOT SCALE DRAWINGS

SHEET COMMENTS AIRPORT AIRSPACE DRAWING - RUNWAY 33 OBSTRUCTION TABLES SHEET NO.

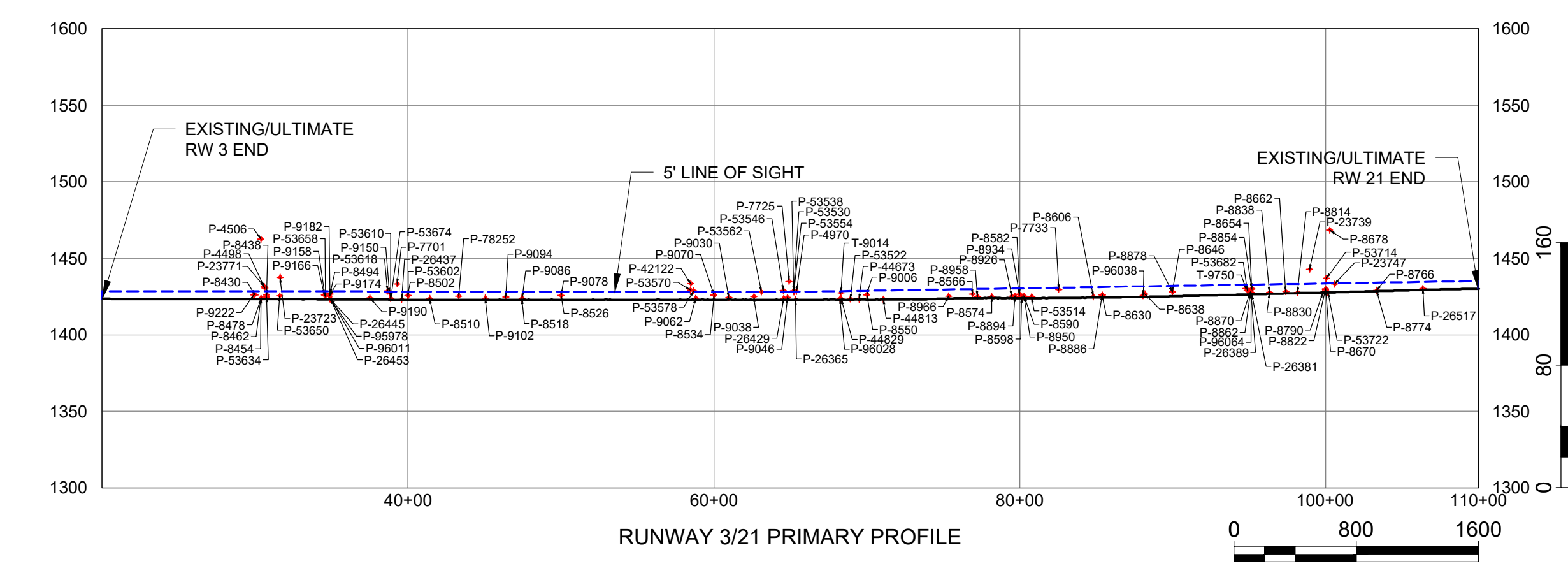
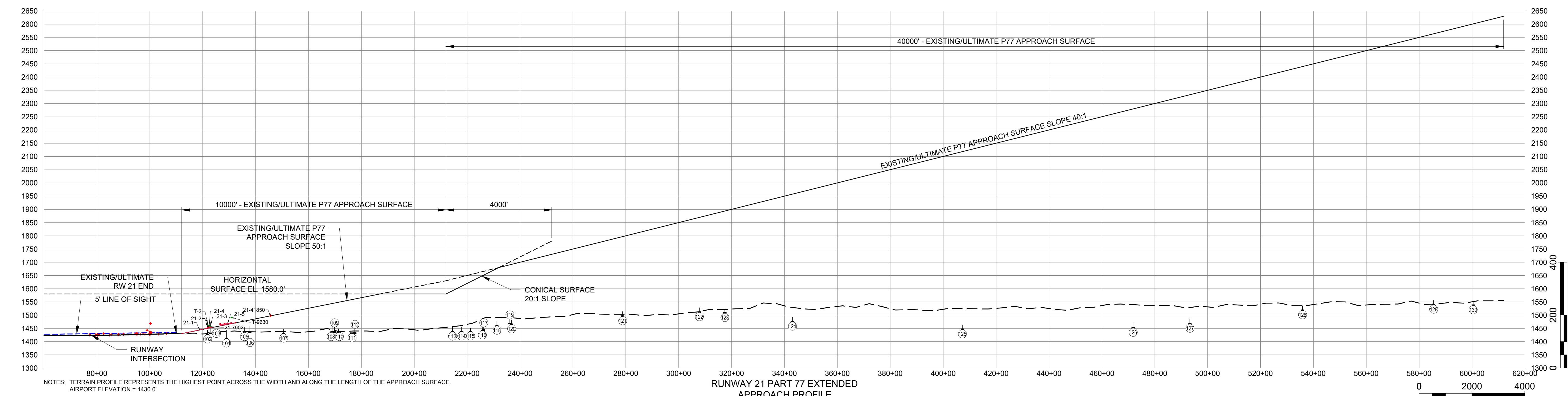
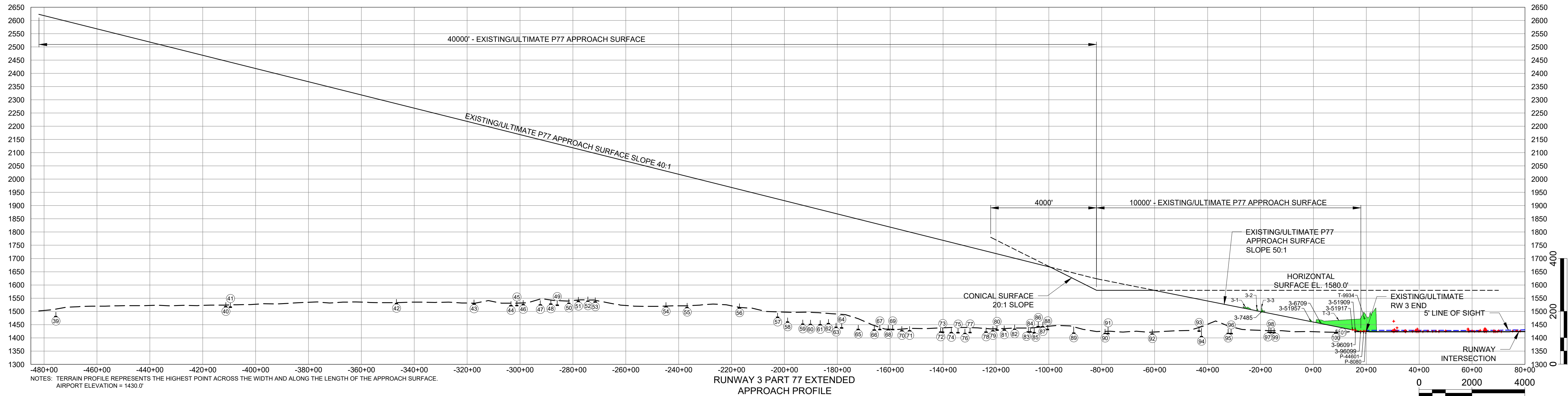
Table with 9 columns: ID#, DESCRIPTION, LATITUDE, LONGITUDE, TOP ELEVATION, PENETRATION, FUTURE SURFACE, DISPOSITION, TRIGGERING EVENT. Contains 100 rows of object obstruction data for Runway 33 Part 77.

Table with 9 columns: ID#, DESCRIPTION, LATITUDE, LONGITUDE, TOP ELEVATION, PENETRATION, FUTURE SURFACE, DISPOSITION, TRIGGERING EVENT. Contains 100 rows of object obstruction data for Runway 33 Part 77.

Table with 10 columns: ID#, DESCRIPTION, LATITUDE, LONGITUDE, TOP ELEVATION, PENETRATION, FUTURE SURFACE, DISPOSITION, TRIGGERING EVENT. Contains 100 rows of tree obstruction data for Runway 33 Part 77.

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Table with 3 columns: NO., DESCRIPTION, DATE. Header: REVISIONS AND NOTES.



SEE SHEET 5 FOR OBSTRUCTION TABLES.
SEE SHEET 13 FOR SIGNIFICANT CROSSING TABLE.

DRAWING LEGEND

SINGLE TREE OBSTRUCTION	+
SINGLE OBJECT OBSTRUCTION	+
TREE GROUP OBSTRUCTION	+
OBJECT GROUP OBSTRUCTION	+
SIGNIFICANT CROSSINGS	(92)

HEIGHT RESTRICTION ZONING IN PLACE FOR AREAS ON AND AROUND THE AIRPORT IN BOTH MINNEHAHA COUNTY CODE AND CITY OF SIOUX FALLS CODE, LAST UPDATED IN 2021.

REVISIONS AND NOTES

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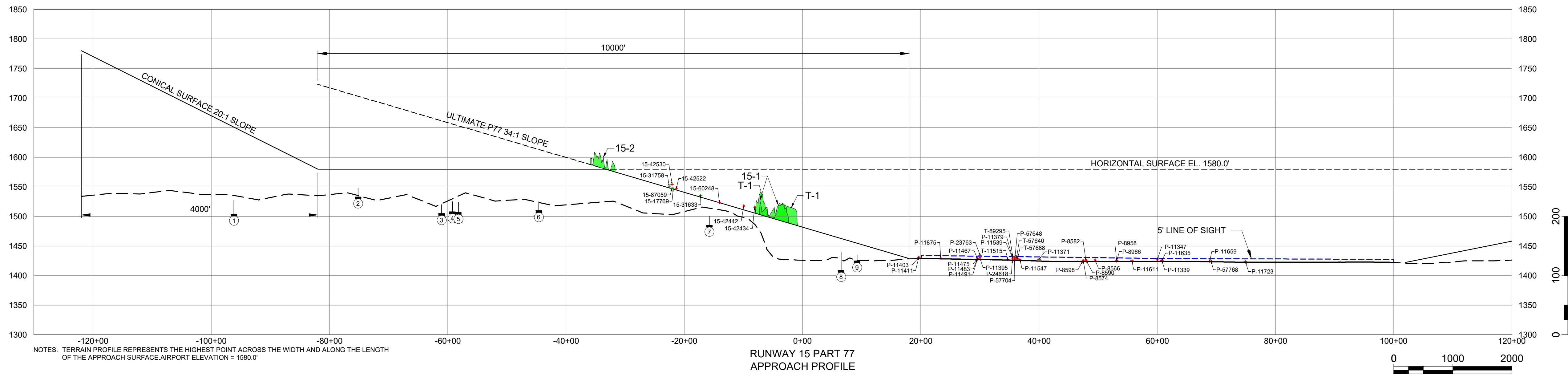
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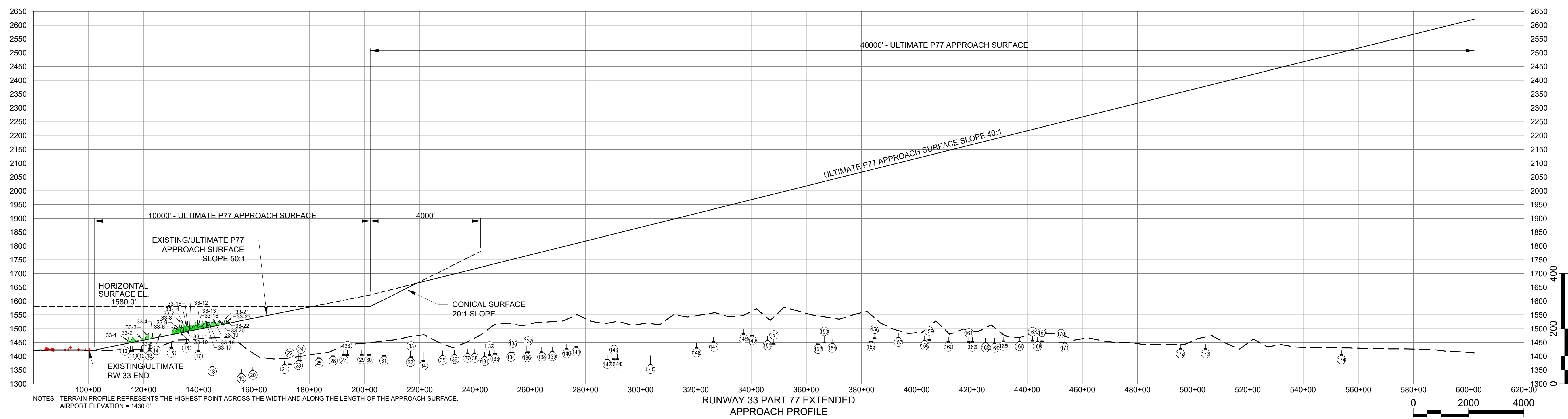
SHEET CONTENTS
AIRPORT AIRSPACE
DRAWING - RUNWAY
15-33 PROFILE

SHEET NO.



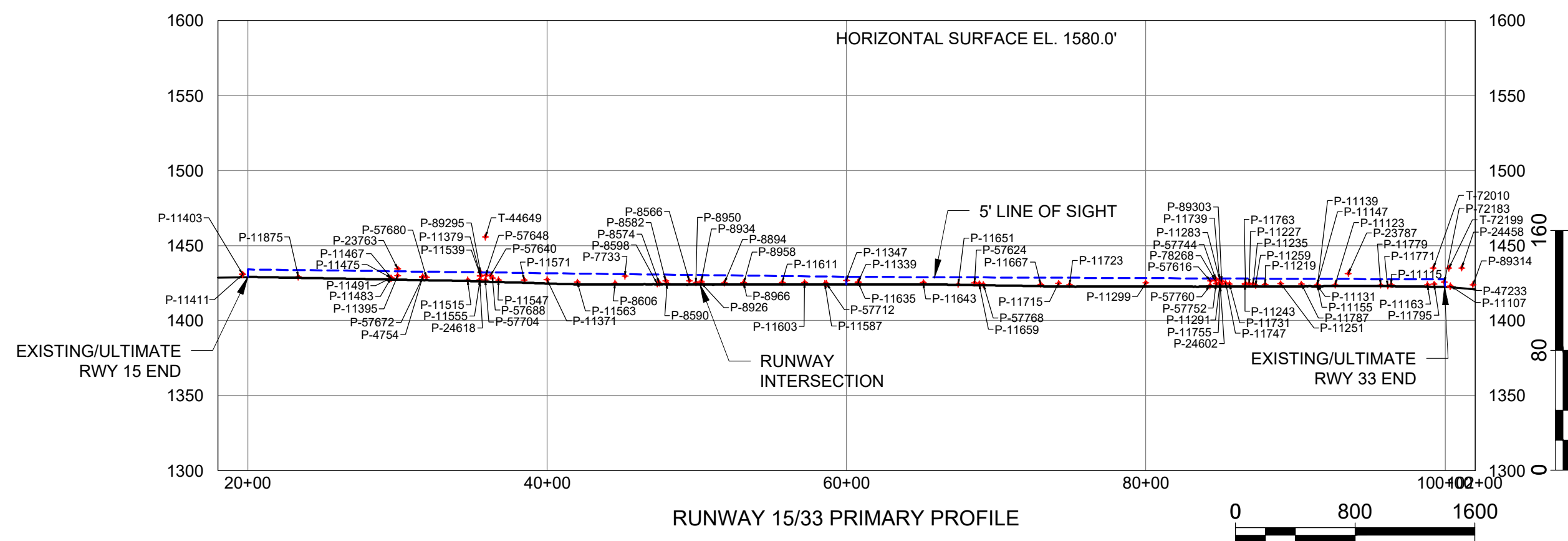
NOTES: TERRAIN PROFILE REPRESENTS THE HIGHEST POINT ACROSS THE WIDTH AND ALONG THE LENGTH OF THE APPROACH SURFACE AIRPORT ELEVATION = 1580.0'

RUNWAY 15 PART 77
APPROACH PROFILE



NOTES: TERRAIN PROFILE REPRESENTS THE HIGHEST POINT ACROSS THE WIDTH AND ALONG THE LENGTH OF THE APPROACH SURFACE. AIRPORT ELEVATION = 1430.0'

RUNWAY 33 PART 77 EXTENDED
APPROACH PROFILE



RUNWAY 15/33 PRIMARY PROFILE

SEE SHEET 5 & 11 FOR OBSTRUCTION TABLES.
SEE SHEET 13 FOR SIGNIFICANT CROSSING TABLE.

DRAWING LEGEND	
SINGLE TREE OBSTRUCTION	+
SINGLE OBJECT OBSTRUCTION	+
TREE GROUP OBSTRUCTION	+
OBJECT GROUP OBSTRUCTION	+
SIGNIFICANT CROSSINGS	(2)

HEIGHT RESTRICTION ZONING IN PLACE FOR AREAS ON AND AROUND THE AIRPORT IN BOTH MINNEHAHA COUNTY CODE AND CITY OF SIoux FALLS CODE, LAST UPDATED IN 2021.

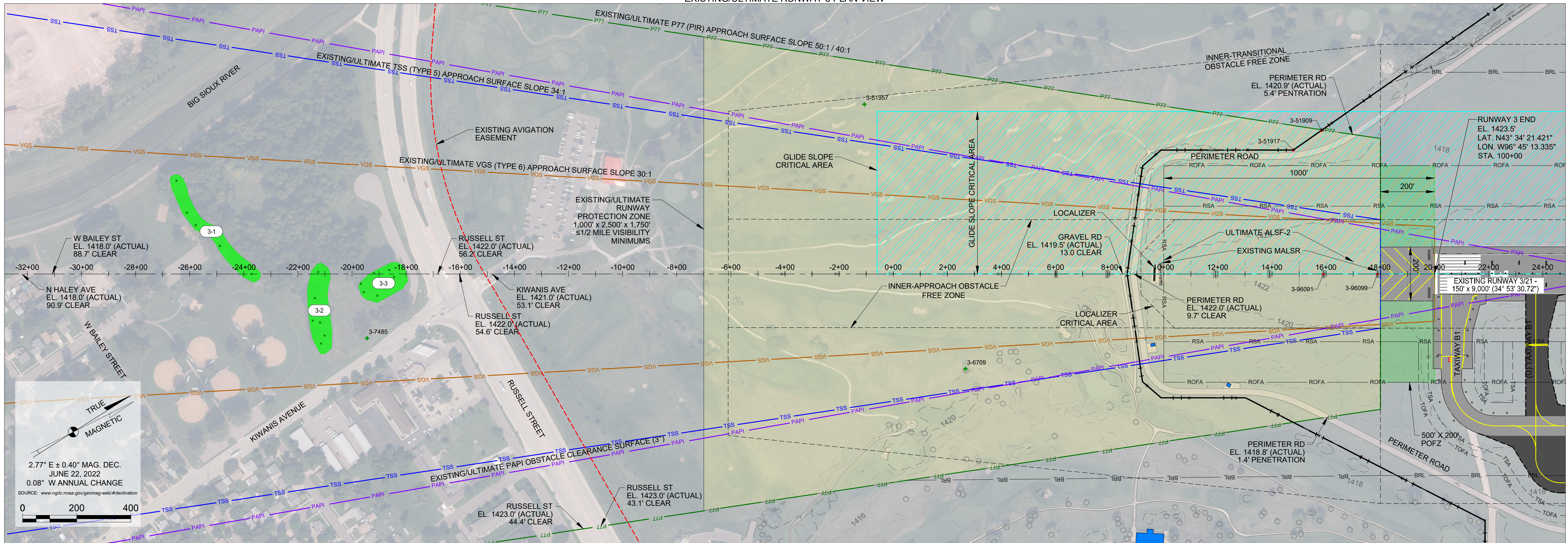
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NO.	DESCRIPTION	DATE

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EXISTING/ULTIMATE RUNWAY 3 PLAN VIEW

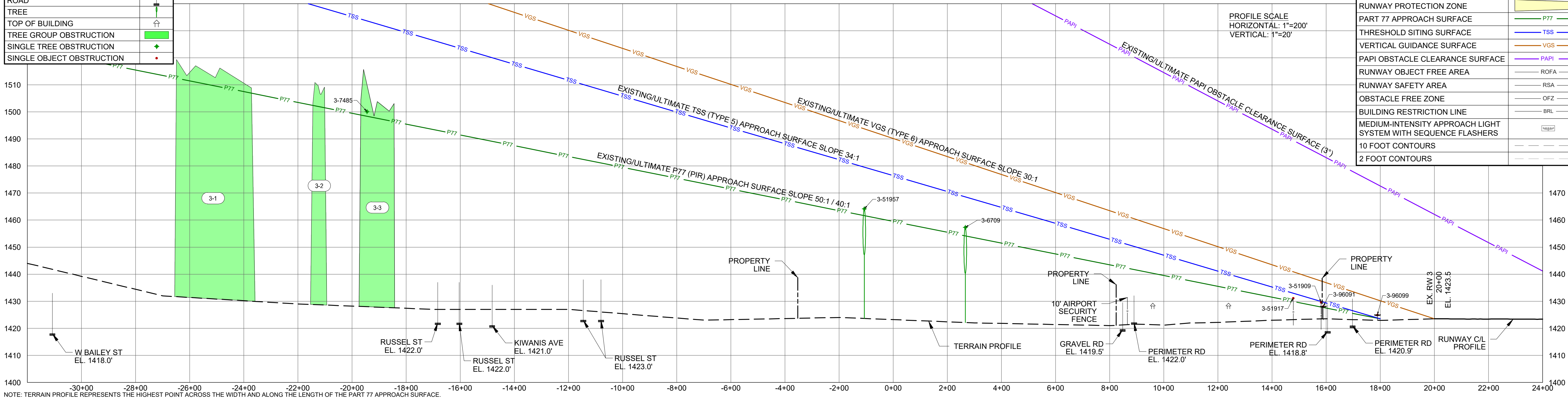


AERIAL IMAGE SOURCE: QUANTUM SPATIAL, JANUARY 14, 2022.

PROFILE LEGEND

ROAD	[Symbol]
TREE	[Symbol]
TOP OF BUILDING	[Symbol]
TREE GROUP OBSTRUCTION	[Symbol]
SINGLE TREE OBSTRUCTION	[Symbol]
SINGLE OBJECT OBSTRUCTION	[Symbol]

EXISTING/ULTIMATE RUNWAY 3 PROFILE VIEW



PLAN LEGEND

AIRPORT PROPERTY LINE	[Symbol]
RUNWAY PROTECTION ZONE	[Symbol]
PART 77 APPROACH SURFACE	[Symbol]
THRESHOLD SITING SURFACE	[Symbol]
VERTICAL GUIDANCE SURFACE	[Symbol]
PAPI OBSTACLE CLEARANCE SURFACE	[Symbol]
RUNWAY OBJECT FREE AREA	[Symbol]
RUNWAY SAFETY AREA	[Symbol]
OBSTACLE FREE ZONE	[Symbol]
BUILDING RESTRICTION LINE	[Symbol]
MEDIUM-INTENSITY APPROACH LIGHT SYSTEM WITH SEQUENCE FLASHERS	[Symbol]
10 FOOT CONTOURS	[Symbol]
2 FOOT CONTOURS	[Symbol]

EXISTING RUNWAY 3 APPROACH OBSTRUCTIONS

NO.	DESCRIPTION	50:140:1 P77 (PIR) PENETRATION	34:1 TSS (TYPE 5) PENETRATION	30:1 VGS (TYPE 6) PENETRATION	3' PAPI PENETRATION	GROUND ELEV.	AGL	TOP ELEV.	PROPOSED DISPOSITION	TRIGGERING EVENT
3-1	TREETOPS	1.7 TO 6.9	N/A	N/A	N/A	UNKNOWN	N/A	1508.9 TO 1519.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-2	TREETOPS	0.8 TO 8.6	N/A	N/A	N/A	UNKNOWN	N/A	1503.2 TO 1510.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-3	TREETOPS	0.6 TO 17.0	N/A	N/A	N/A	UNKNOWN	N/A	1498.5 TO 1515.7	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-6709	TREE	3.1	N/A	N/A	N/A	UNKNOWN	N/A	1457.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-7485	TREE	1.7	N/A	N/A	N/A	UNKNOWN	N/A	1500.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-51909	FENCE	1.7	N/A	N/A	N/A	1419.8	9.8	1429.6	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-51917	FENCE	1.2	N/A	N/A	N/A	1420.6	10.6	1431.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-51957	TREE	2.5	N/A	N/A	N/A	UNKNOWN	N/A	1464.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
3-96091	MALSRLIGHT	0.4	N/A	N/A	N/A	1423.1	5.0	1428.1	TO REMAIN FIXED BY FUNCTION	N/A
3-96099	MALSRLIGHT	1.2	N/A	N/A	N/A	1422.9	2.0	1424.9	TO REMAIN FIXED BY FUNCTION	N/A

VISUAL APPROACH PRECISION INSTRUMENT RUNWAY APPROACH CATEGORY D DESIGN GROUP IV-2400 VISIBILITY MINIMA $\leq 1/2$ MILE DAY/NIGHT

- NOTES:
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 - ELEVATION DATA FOR OBSTRUCTIONS IS NAVD83.
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REVISIONS

NO.	DESCRIPTION	DATE

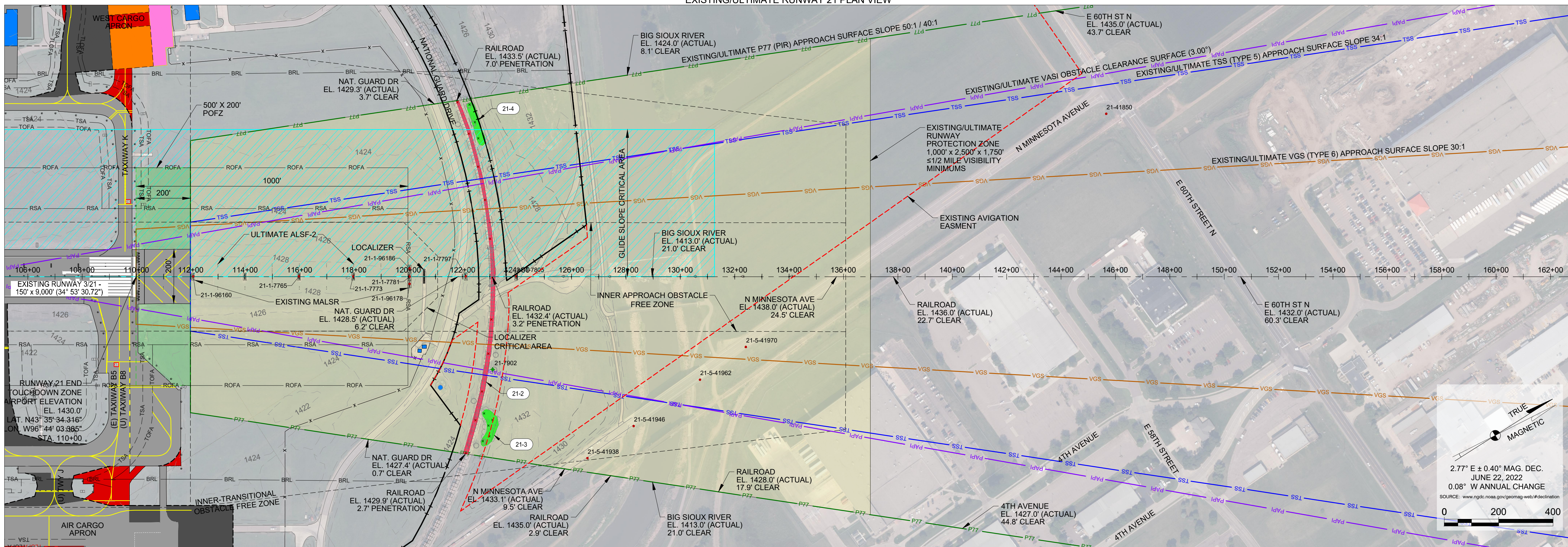
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SHEET CONTENTS
INNER PORTION OF THE APPROACH SURFACE DRAWING - EX & ULT 3

SHEET NO.

EXISTING/ULTIMATE RUNWAY 21 PLAN VIEW



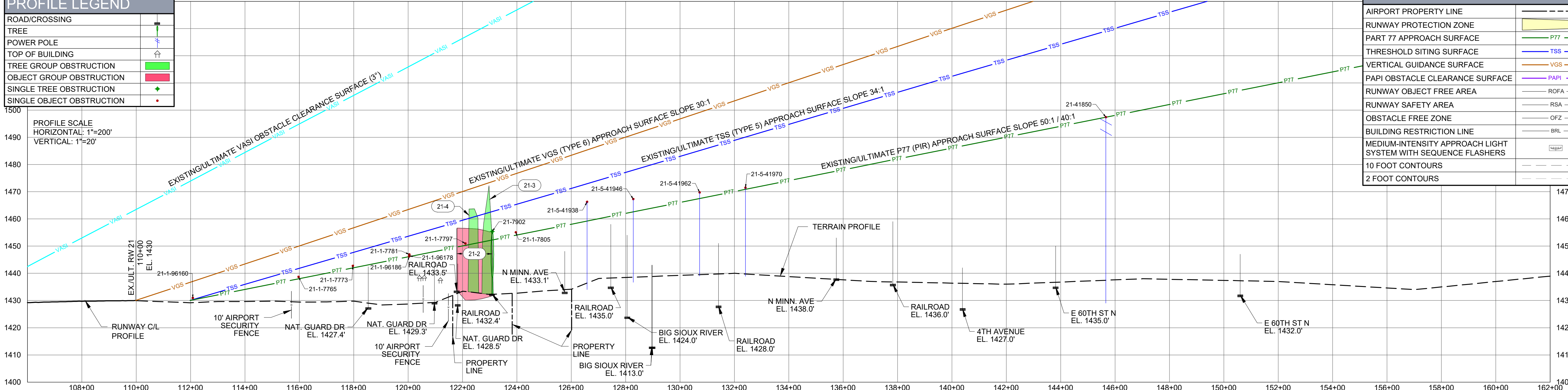
AERIAL IMAGE SOURCE: QUANTUM SPATIAL, JANUARY 14, 2022.

PROFILE LEGEND

ROAD/CROSSING	[Symbol]
TREE	[Symbol]
POWER POLE	[Symbol]
TOP OF BUILDING	[Symbol]
TREE GROUP OBSTRUCTION	[Symbol]
OBJECT GROUP OBSTRUCTION	[Symbol]
SINGLE TREE OBSTRUCTION	[Symbol]
SINGLE OBJECT OBSTRUCTION	[Symbol]

PROFILE SCALE
HORIZONTAL: 1"=200'
VERTICAL: 1"=20'

EXISTING/ULTIMATE RUNWAY 21 PROFILE VIEW



PLAN LEGEND

AIRPORT PROPERTY LINE	[Symbol]
RUNWAY PROTECTION ZONE	[Symbol]
PART 77 APPROACH SURFACE	[Symbol]
THRESHOLD SITING SURFACE	[Symbol]
VERTICAL GUIDANCE SURFACE	[Symbol]
PAPI OBSTACLE CLEARANCE SURFACE	[Symbol]
RUNWAY OBJECT FREE AREA	[Symbol]
RUNWAY SAFETY AREA	[Symbol]
OBSTACLE FREE ZONE	[Symbol]
BUILDING RESTRICTION LINE	[Symbol]
MEDIUM-INTENSITY APPROACH LIGHT SYSTEM WITH SEQUENCE FLASHERS	[Symbol]
10 FOOT CONTOURS	[Symbol]
2 FOOT CONTOURS	[Symbol]

EXISTING RUNWAY 21 APPROACH OBSTRUCTIONS

NO.	DESCRIPTION	50:140:1 P77 (PIR) PENETRATION	34:1 TSS (TYPE 5) PENETRATION	30:1 VGS (TYPE 6) PENETRATION	3' VASI PENETRATION	GROUND ELEV.	AGL	TOP ELEV.	PROPOSED DISPOSITION	TRIGGERING EVENT
21-1-7765	MALSRLIGHT	0.7	N/A	N/A	N/A	1430.1	8.6	1438.7	TO REMAIN FIXED BY FUNCTION	N/A
21-1-7773	MALSRLIGHT	0.7	N/A	N/A	N/A	1430.7	12.0	1442.7	TO REMAIN FIXED BY FUNCTION	N/A
21-1-7781	MALSRLIGHT	0.6	N/A	N/A	N/A	1429.2	17.8	1446.9	TO REMAIN FIXED BY FUNCTION	N/A
21-1-7797	MALSRLIGHT	0.7	N/A	N/A	N/A	1426.6	24.4	1451.0	TO REMAIN FIXED BY FUNCTION	N/A
21-1-7805	MALSRLIGHT	1.1	N/A	N/A	N/A	1431.5	23.5	1455.1	TO REMAIN FIXED BY FUNCTION	N/A
21-1-96160	MALSRLIGHT	0.7	N/A	N/A	N/A	1429.3	1.6	1430.9	TO REMAIN FIXED BY FUNCTION	N/A
21-1-96178	MALSRLIGHT	0.3	N/A	N/A	N/A	1428.1	18.3	1446.5	TO REMAIN FIXED BY FUNCTION	N/A
21-1-96186	MALSRLIGHT	0.1	N/A	N/A	N/A	1428.1	18.1	1446.2	TO REMAIN FIXED BY FUNCTION	N/A
21-2	RAILROAD	2.2 TO 7.0	N/A	N/A	N/A	1430.1 TO 1433.6	23	1453.1 TO 1456.6	TO REMAIN	N/A
21-3	TREETOPS	0.7 TO 20.2	N/A	N/A	N/A	UNKNOWN	N/A	1452.8 TO 1472.2	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-4	TREETOPS	9.1 TO 13.1	N/A	N/A	N/A	UNKNOWN	N/A	1460.3 TO 1463.7	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-5-41938	LIGHT POLE	7.0	N/A	N/A	N/A	1434.0	32.3	1466.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-5-41946	LIGHT POLE	4.7	N/A	N/A	N/A	1436.7	30.6	1467.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-5-41962	LIGHT POLE	2.2	N/A	N/A	N/A	1438.0	33.8	1469.7	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-5-41970	LIGHT POLE	0.6	N/A	N/A	N/A	1438.9	32.6	1471.5	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-7902	TREE	3.1	N/A	N/A	N/A	UNKNOWN	N/A	1455.4	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
21-41850	POWER POLE	0.1	N/A	N/A	N/A	1429.0	68.4	1497.4	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL

VISUAL APPROACH PRECISION INSTRUMENT RUNWAY APPROACH CATEGORY D DESIGN GROUP IV-2400 VISIBILITY MINIMA ≤1/2 MILE DAY/NIGHT

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Mead & Hunt
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phone: 701-566-6448
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SIOUX FALLS, SD 57104

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SHEET CONTENTS

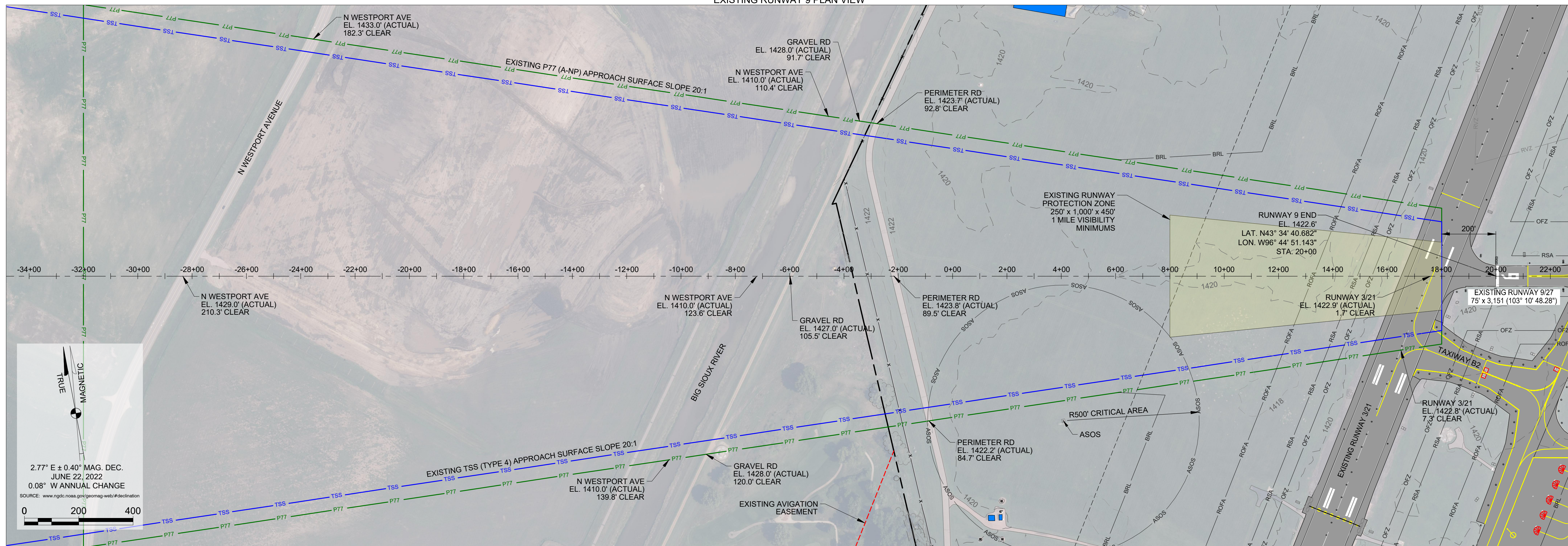
INNER PORTION OF THE APPROACH SURFACE DRAWING - EX & ULT 21

SHEET NO.

17

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EXISTING RUNWAY 9 PLAN VIEW

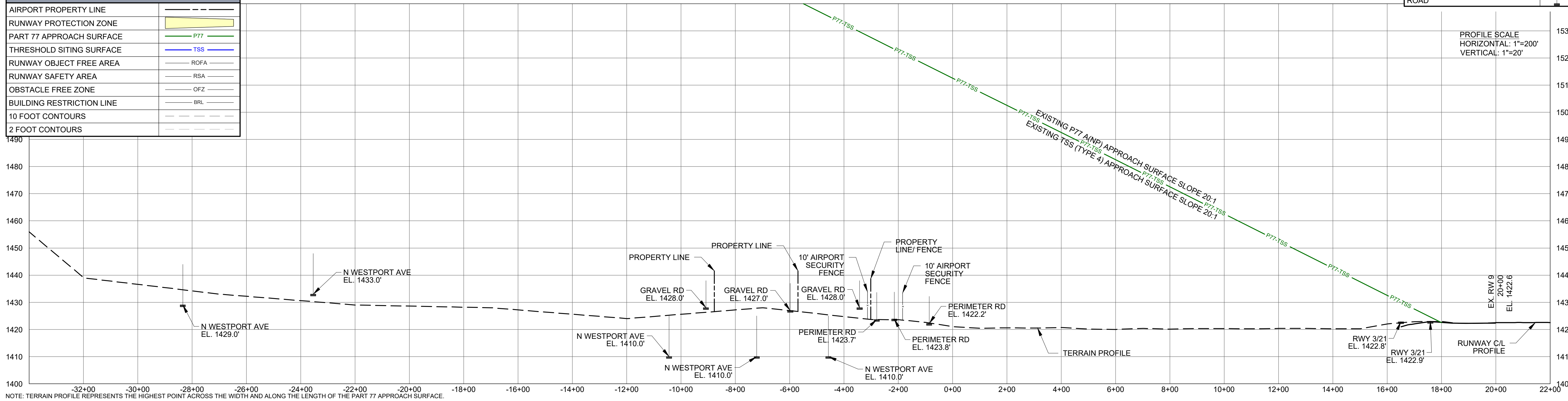


AERIAL IMAGE SOURCE: QUANTUM SPATIAL, JANUARY 14, 2022.

PLAN LEGEND

AIRPORT PROPERTY LINE	---
RUNWAY PROTECTION LINE	---
PART 77 APPROACH SURFACE	P77
THRESHOLD SITING SURFACE	TSS
RUNWAY OBJECT FREE AREA	ROFA
RUNWAY SAFETY AREA	RSA
OBSTACLE FREE ZONE	OFZ
BUILDING RESTRICTION LINE	BRL
10 FOOT CONTOURS	---
2 FOOT CONTOURS	---

EXISTING RUNWAY 9 PROFILE VIEW



NOTE: TERRAIN PROFILE REPRESENTS THE HIGHEST POINT ACROSS THE WIDTH AND ALONG THE LENGTH OF THE PART 77 APPROACH SURFACE.

THERE ARE NO OBSTRUCTIONS TO THE APPROACH SURFACES ON THIS RUNWAY

VISUAL APPROACH
BASIC INSTRUMENT RUNWAY
APPROACH CATEGORY A
DESIGN GROUP II-5000
VISIBILITY MINIMA 1 MILE DAY/NIGHT

NOTES:

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PROFILE LEGEND

ROAD

PROFILE SCALE
HORIZONTAL: 1"=200'
VERTICAL: 1"=20'

REVISIONS

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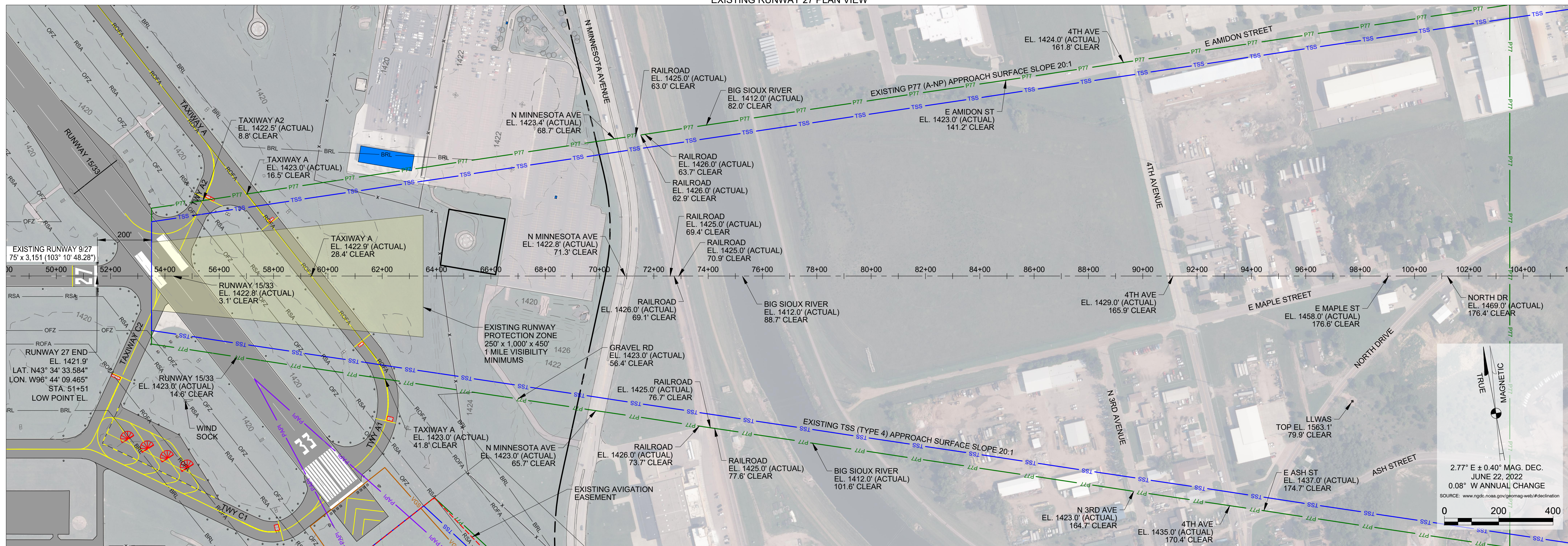
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SHEET CONTENTS
INNER PORTION OF THE APPROACH SURFACE DRAWING - EXISTING 9

SHEET NO.

X:\2890700\02\0846_01\TECH\CAD\ALP\FSD\INNER APPROACH SURFACE 9-27 EX.DWG
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EXISTING RUNWAY 27 PLAN VIEW

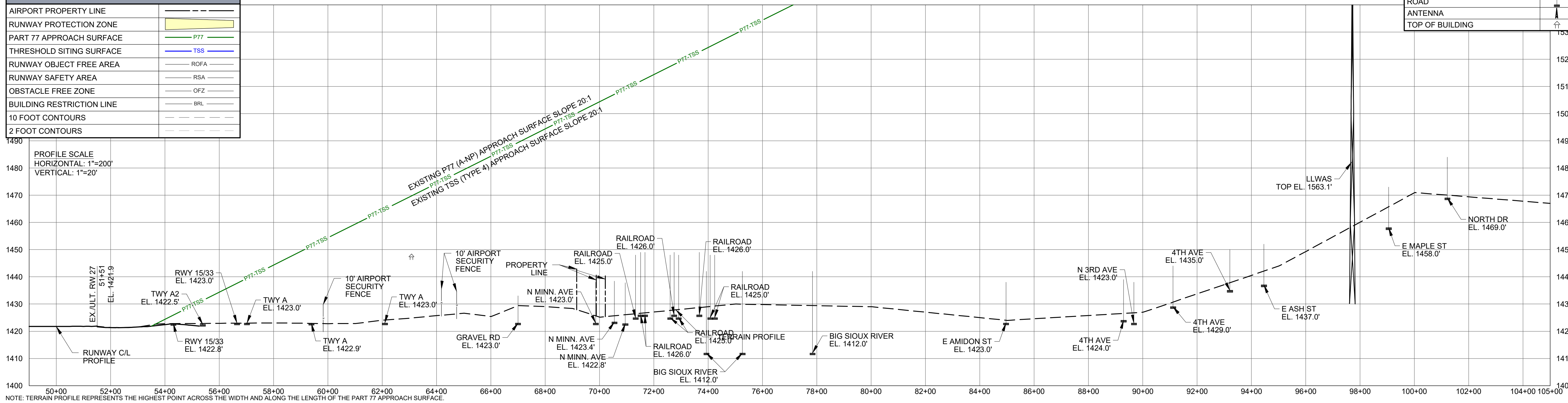


AERIAL IMAGE SOURCE: QUANTUM SPATIAL, JANUARY 14, 2022.

PLAN LEGEND

AIRPORT PROPERTY LINE	---
RUNWAY PROTECTION LINE	---
PART 77 APPROACH SURFACE	P77
THRESHOLD SITING SURFACE	TSS
RUNWAY OBJECT FREE AREA	ROFA
RUNWAY SAFETY AREA	RSA
OBSTACLE FREE ZONE	OFZ
BUILDING RESTRICTION LINE	BRL
10 FOOT CONTOURS	---
2 FOOT CONTOURS	---

EXISTING RUNWAY 27 PROFILE VIEW



NOTE: TERRAIN PROFILE REPRESENTS THE HIGHEST POINT ACROSS THE WIDTH AND ALONG THE LENGTH OF THE PART 77 APPROACH SURFACE.

THERE ARE NO OBSTRUCTIONS TO THE APPROACH SURFACES ON THIS RUNWAY

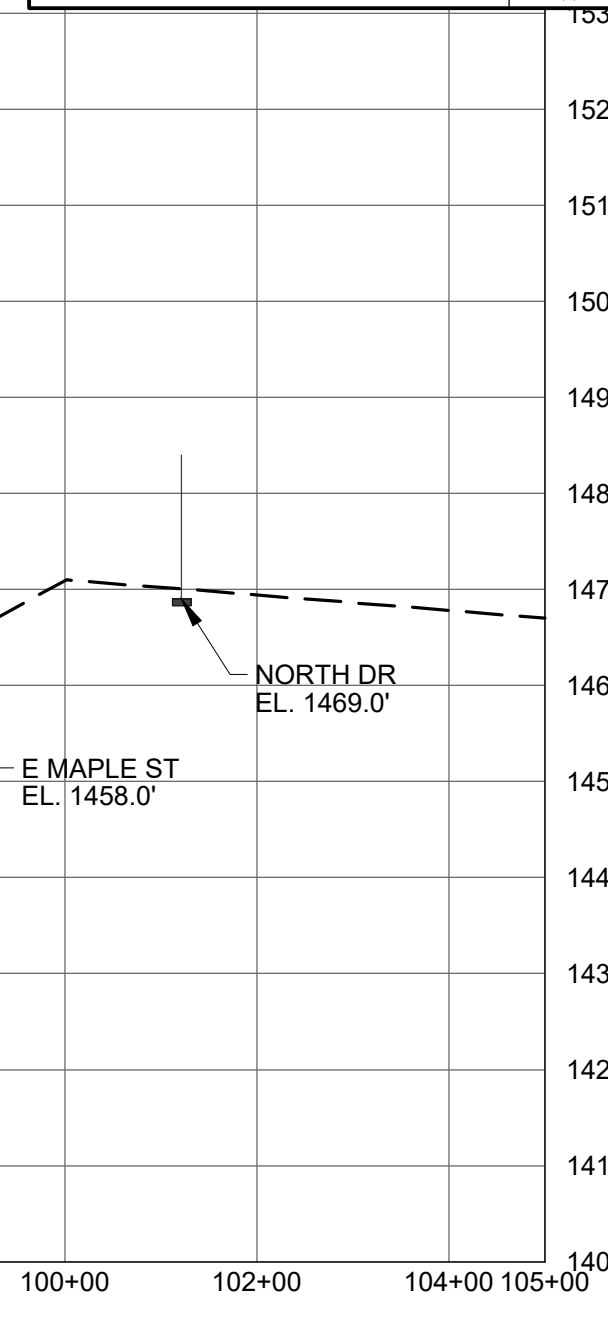
VISUAL APPROACH
BASIC INSTRUMENT RUNWAY
APPROACH CATEGORY A
DESIGN GROUP II-5000
VISIBILITY MINIMA 1 MILE DAY/NIGHT

NOTES:

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PROFILE LEGEND

ROAD	---
ANTENNA	⊙
TOP OF BUILDING	⊕



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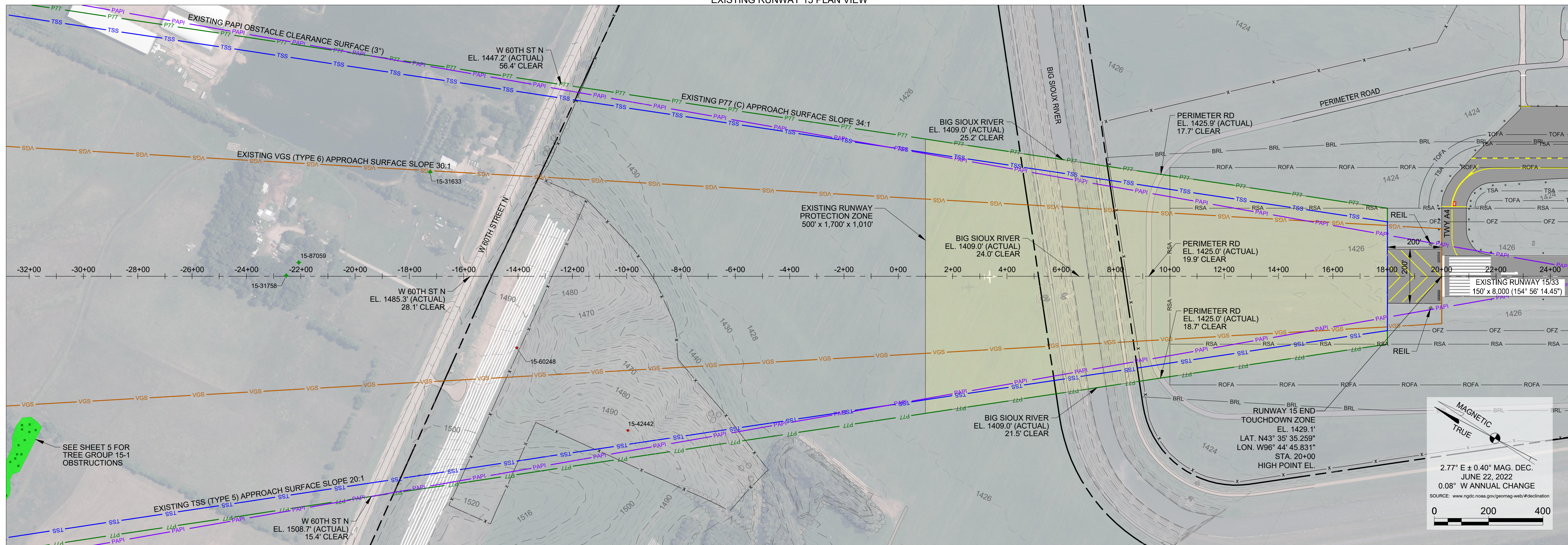
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SHEET CONTENTS
INNER PORTION OF THE APPROACH SURFACE DRAWING - EXISTING 27

X:\2890700\0210946.01\TECH\CAD\PL\FSD-INNER APPROACH SURFACE 9-27 EX.DWG
5/10/2024 2:01:42 PM

EXISTING RUNWAY 15 PLAN VIEW

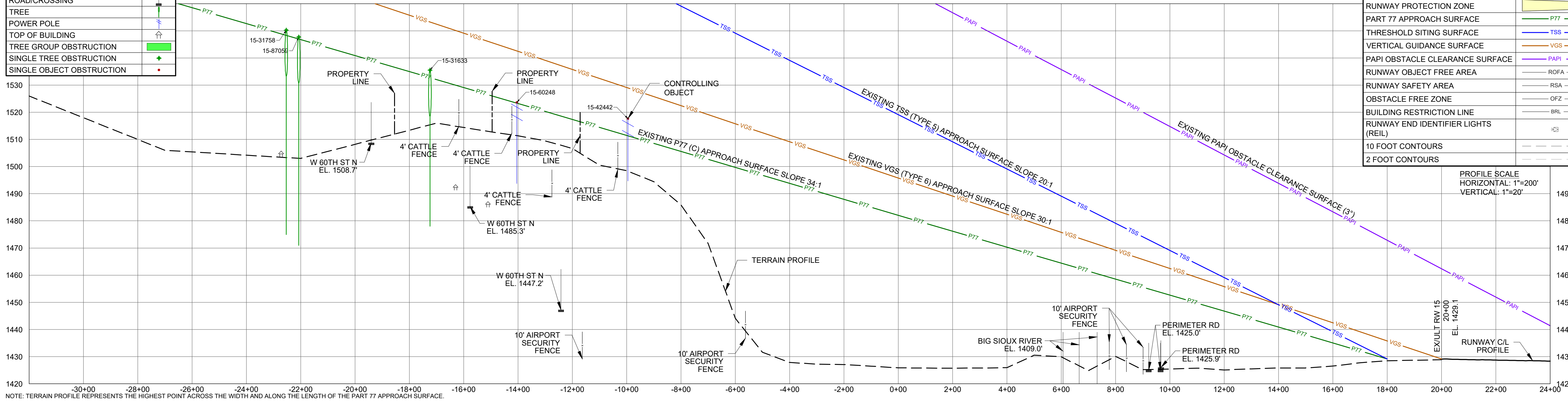


AERIAL IMAGE SOURCE: QUANTUM SPATIAL, JANUARY 14, 2022.

PROFILE LEGEND

ROAD/CROSSING	[Symbol]
TREE	[Symbol]
POWER POLE	[Symbol]
TOP OF BUILDING	[Symbol]
TREE GROUP OBSTRUCTION	[Symbol]
SINGLE TREE OBSTRUCTION	[Symbol]
SINGLE OBJECT OBSTRUCTION	[Symbol]

EXISTING RUNWAY 15 PROFILE VIEW



NOTE: TERRAIN PROFILE REPRESENTS THE HIGHEST POINT ACROSS THE WIDTH AND ALONG THE LENGTH OF THE PART 77 APPROACH SURFACE.

EXISTING RUNWAY 15 APPROACH OBSTRUCTIONS

NO.	DESCRIPTION	34:1 P77 (C) PENETRATION	20:1 TSS (TYPE 5) PENETRATION	30:1 VGS (TYPE 6) PENETRATION	3° PAPI PENETRATION	GROUND ELEV.	AGL	TOP ELEV.	PROPOSED DISPOSITION	TRIGGERING EVENT
15-31633	TREE	2.8	N/A	N/A	N/A	UNKNOWN	N/A	1535.5	MITIGATE IF WHEN PRACTICAL	IF WHEN PRACTICAL
15-31758	TREE	2.0	N/A	N/A	N/A	UNKNOWN	N/A	1550.3	MITIGATE IF WHEN PRACTICAL	IF WHEN PRACTICAL
15-42442	UTILITY POLE	6.4	N/A	N/A	N/A	1494.7	23.0	1517.7	MITIGATE IF WHEN PRACTICAL	IF WHEN PRACTICAL
15-60248	UTILITY POLE	0.3	N/A	N/A	N/A	1493.8	29.8	1523.6	MITIGATE IF WHEN PRACTICAL	IF WHEN PRACTICAL
15-87059	TREE	0.6	N/A	N/A	N/A	UNKNOWN	N/A	1547.7	MITIGATE IF WHEN PRACTICAL	IF WHEN PRACTICAL

NON-PRECISION INSTRUMENT RUNWAY APPROACH CATEGORY C DESIGN GROUP IV-5000 VISIBILITY MINIMA >3/4 MILE DAY/NIGHT

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PLAN LEGEND

AIRPORT PROPERTY LINE	[Symbol]
RUNWAY PROTECTION ZONE	[Symbol]
PART 77 APPROACH SURFACE	[Symbol]
THRESHOLD SITING SURFACE	[Symbol]
VERTICAL GUIDANCE SURFACE	[Symbol]
PAPI OBSTACLE CLEARANCE SURFACE	[Symbol]
RUNWAY OBJECT FREE AREA	[Symbol]
RUNWAY SAFETY AREA	[Symbol]
OBSTACLE FREE ZONE	[Symbol]
BUILDING RESTRICTION LINE	[Symbol]
RUNWAY END IDENTIFIER LIGHTS (REIL)	[Symbol]
10 FOOT CONTOURS	[Symbol]
2 FOOT CONTOURS	[Symbol]

PROFILE SCALE
HORIZONTAL: 1"=200'
VERTICAL: 1"=20'

REVISIONS

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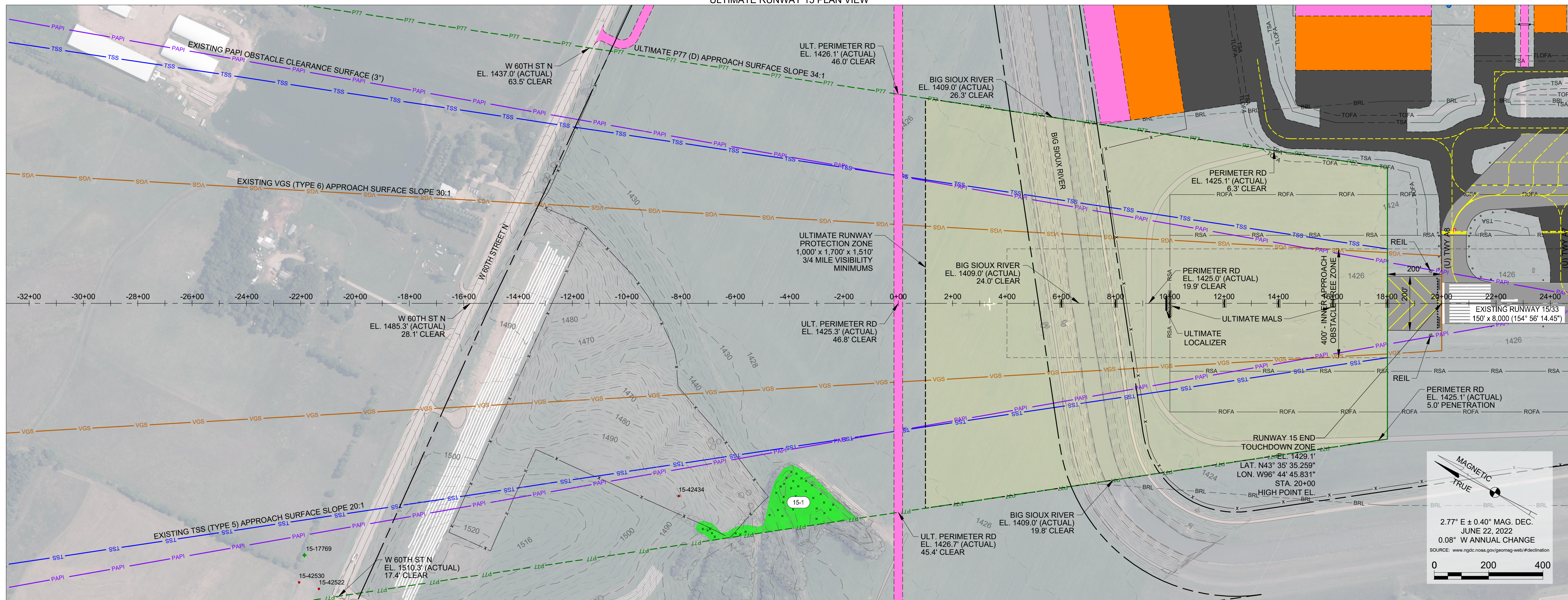
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SHEET CONTENTS
INNER PORTION OF THE APPROACH SURFACE DRAWING - EXISTING 15
SHEET NO.

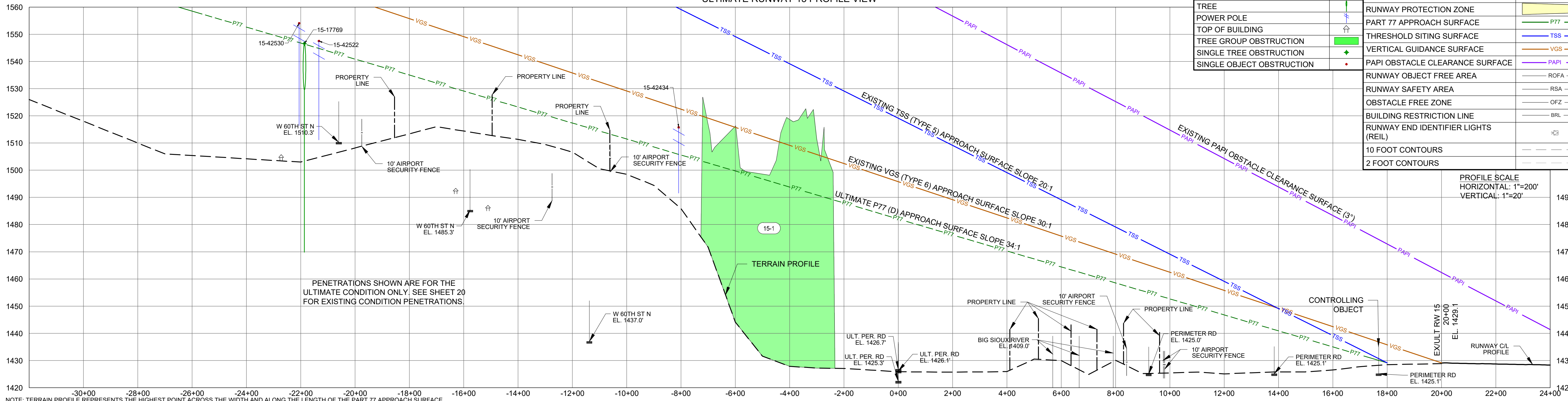
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5/10/2024 2:04:24 PM

ULTIMATE RUNWAY 15 PLAN VIEW



AERIAL IMAGE SOURCE: QUANTUM SPATIAL, JANUARY 14, 2022.

ULTIMATE RUNWAY 15 PROFILE VIEW



ULTIMATE RUNWAY 15 APPROACH OBSTRUCTIONS										
NO.	DESCRIPTION	34:1 P77 (D) PENETRATION	20:1 TSS (TYPE 5) PENETRATION	30:1 VGS (TYPE 6) PENETRATION	3\"/>					
15-1	TREETOPS	19.5 TO 50.9	N/A	N/A	N/A	UNKNOWN	N/A	1489.6 TO 1526.9	MITIGATE IF/WHEN PRACTICAL	P77 D APPROACH
15-17769	TREE	37.7	N/A	N/A	N/A	UNKNOWN	N/A	1546.6	MITIGATE IF/WHEN PRACTICAL	P77 D APPROACH
15-42434	UTILITY POLE	34.5	N/A	N/A	N/A	1491.5	24.2	1515.8	MITIGATE IF/WHEN PRACTICAL	P77 D APPROACH
15-42522	UTILITY POLE	39.7	N/A	N/A	N/A	1511.1	36.4	1547.5	MITIGATE IF/WHEN PRACTICAL	P77 D APPROACH
15-42530	UTILITY POLE	44.8	N/A	N/A	N/A	1516.4	37.6	1554.0	MITIGATE IF/WHEN PRACTICAL	P77 D APPROACH

VISUAL APPROACH
NON-PRECISION INSTRUMENT RUNWAY
APPROACH CATEGORY D
DESIGN GROUP IV-4000
VISIBILITY MINIMA 3/4 MILE DAY/NIGHT

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REVISIONS		
NO.	DESCRIPTION	DATE

PROFILE LEGEND	PLAN LEGEND
ROAD/CROSSING	AIRPORT PROPERTY LINE
TREE	RUNWAY PROTECTION ZONE
POWER POLE	PART 77 APPROACH SURFACE
TOP OF BUILDING	THRESHOLD SITING SURFACE
TREE GROUP OBSTRUCTION	VERTICAL GUIDANCE SURFACE
SINGLE TREE OBSTRUCTION	PAPI OBSTACLE CLEARANCE SURFACE
SINGLE OBJECT OBSTRUCTION	RUNWAY OBJECT FREE AREA
	RUNWAY SAFETY AREA
	OBSTACLE FREE ZONE
	BUILDING RESTRICTION LINE
	RUNWAY END IDENTIFIER LIGHTS (REIL)
	10 FOOT CONTOURS
	2 FOOT CONTOURS

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2801 JAYCEE LANE
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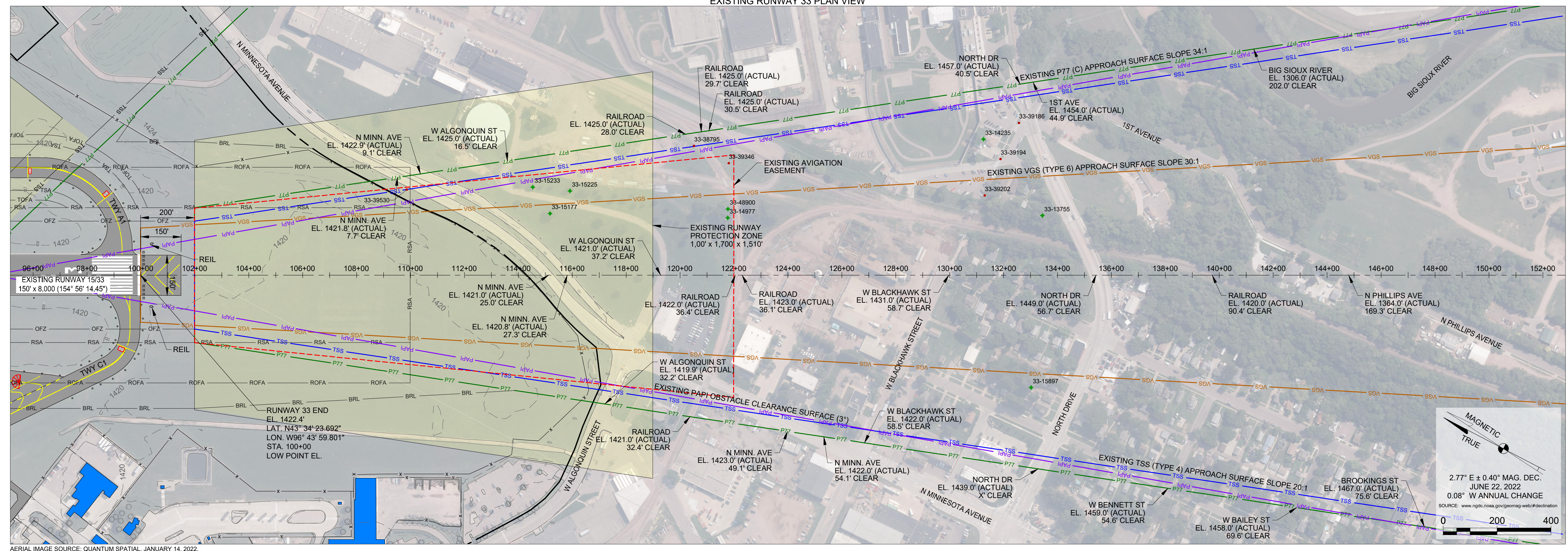
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SHEET CONTENTS
INNER PORTION OF THE APPROACH SURFACE DRAWING - ULTIMATE 15

SHEET NO.

X:\2890700\0210946.01\TECH\CAD\ALP\FSD\INNER APPROACH SURFACE 15-33 ULT.DWG
5/10/2024 2:43:43 PM

EXISTING RUNWAY 33 PLAN VIEW



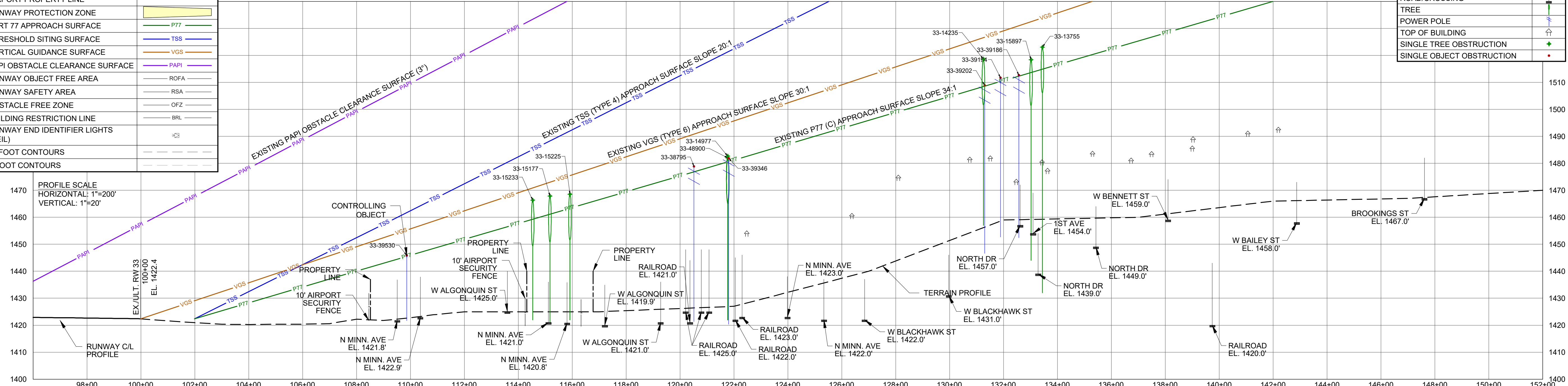
PLAN LEGEND

AIRPORT PROPERTY LINE	---
RUNWAY PROTECTION ZONE	---
PART 77 APPROACH SURFACE	---
THRESHOLD SITING SURFACE	---
VERTICAL GUIDANCE SURFACE	---
PAPI OBSTACLE CLEARANCE SURFACE	---
RUNWAY OBJECT FREE AREA	---
RUNWAY SAFETY AREA	---
OBSTACLE FREE ZONE	---
BUILDING RESTRICTION LINE	---
RUNWAY END IDENTIFIER LIGHTS (REIL)	---
10 FOOT CONTOURS	---
2 FOOT CONTOURS	---

PROFILE LEGEND

ROAD/CROSSING	---
TREE	---
POWER POLE	---
TOP OF BUILDING	---
SINGLE TREE OBSTRUCTION	---
SINGLE OBJECT OBSTRUCTION	---

EXISTING RUNWAY 33 PROFILE VIEW



EXISTING RUNWAY 33 APPROACH OBSTRUCTIONS

NO.	DESCRIPTION	34:1 P77 (C) PENETRATION	20:1 TSS (TYPE 6) PENETRATION	30:1 VGS (TYPE 6) PENETRATION	3' PAPI PENETRATION	GROUND ELEV.	AGL	TOP ELEV.	PROPOSED DISPOSITION	TRIGGERING EVENT
33-13755	TREE	8.2	N/A	N/A	N/A	UNKNOWN	N/A	1523.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-14235	TREE	10.2	N/A	N/A	N/A	UNKNOWN	N/A	1518.6	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-14977	TREE	2.2	N/A	N/A	N/A	UNKNOWN	N/A	1482.7	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15177	TREE	6.7	N/A	N/A	N/A	UNKNOWN	N/A	1467.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15225	TREE	5.2	N/A	N/A	N/A	UNKNOWN	N/A	1468.5	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15233	TREE	7.0	N/A	N/A	N/A	UNKNOWN	N/A	1466.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15897	TREE	4.7	N/A	N/A	N/A	UNKNOWN	N/A	1518.4	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-38795	POWER POLE	2.0	N/A	N/A	N/A	1421.4	57.5	1478.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-39186	POWER POLE	0.4	N/A	N/A	N/A	1452.4	60.3	1512.7	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-39194	POWER POLE	1.4	N/A	N/A	N/A	1452.7	59.1	1511.7	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-39202	POWER POLE	0.3	N/A	N/A	N/A	1446.6	62.3	1508.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-39346	POWER POLE	1.2	N/A	N/A	N/A	1420.4	61.5	1481.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-39530	LIGHT POLE	0.3	N/A	N/A	N/A	1421.7	24.1	1445.8	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-48900	TREE	1.3	N/A	N/A	N/A	UNKNOWN	N/A	1482.0	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL

VISUAL APPROACH
NON-PRECISION INSTRUMENT RUNWAY
APPROACH CATEGORY D
DESIGN GROUP IV-5000
VISIBILITY MINIMA >3/4 MILE DAY/NIGHT

- NOTES:
- THIS DRAWING REFLECTS PLANNING STANDARDS APPLICABLE TO SIOUX FALLS REGIONAL AIRPORT. THIS DRAWING SHOULD NOT BE USED AS A STANDARD FOR PLANNING OR DESIGN.
 - ALL LAT/LONG COORDINATE DATA IS NAD83.
 - ELEVATION DATA FOR OBSTRUCTIONS IS NAVD88.
 - OBSTRUCTION SURVEY PROVIDED BY QUANTUM SPACIAL UPLOADED JANUARY 14, 2022. ALL FIELD SURVEY IS COMPLIANT WITH AC 150-5300-16B, 17C, AND 18B AND COLLECTED UNDER AIP NUMBER 3-46-0050-062-2022. ACCURACY IS H20/V3.

REVISIONS

NO.	DESCRIPTION	DATE

SIOUX FALLS REGIONAL AIRPORT
JOE FOSS FIELD
 2801 JAYCEE LANE
 SIOUX FALLS, SD 57104

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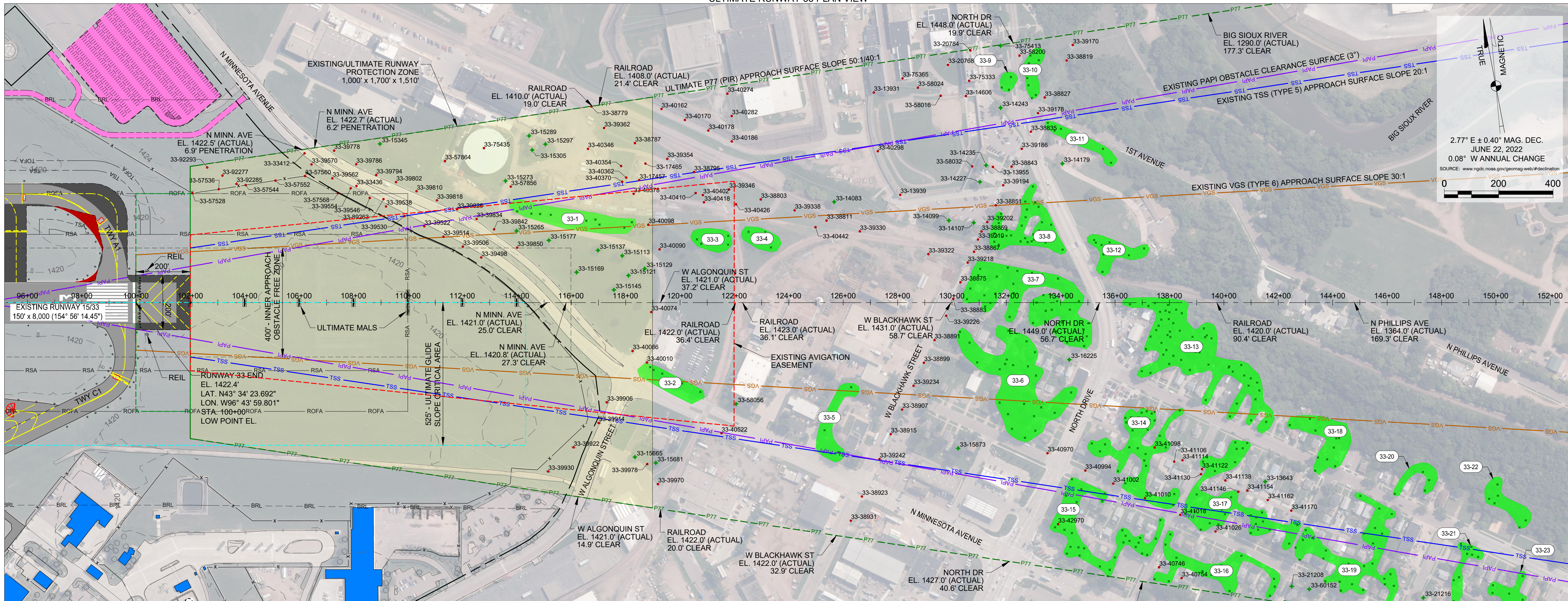
M&H NO.: 2890700-210946.01
DATE: MAY 2024
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SHEET CONTENTS

INNER PORTION OF THE APPROACH SURFACE DRAWING - EXISTING 33

SHEET NO.

ULTIMATE RUNWAY 33 PLAN VIEW



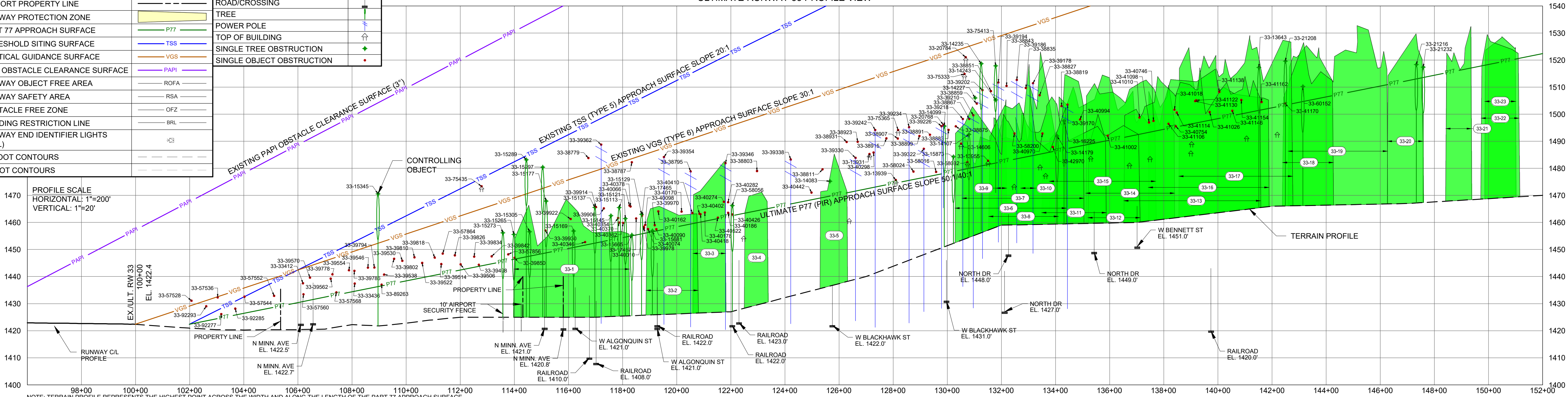
PLAN LEGEND

AIRPORT PROPERTY LINE	---
RUNWAY PROTECTION ZONE	---
PART 77 APPROACH SURFACE	P77
THRESHOLD SITING SURFACE	TSS
VERTICAL GUIDANCE SURFACE	VGS
PAPI OBSTACLE CLEARANCE SURFACE	PAPI
RUNWAY OBJECT FREE AREA	ROFA
RUNWAY SAFETY AREA	RSA
OBSTACLE FREE ZONE	OFZ
BUILDING RESTRICTION LINE	BRL
RUNWAY END IDENTIFIER LIGHTS (REIL)	REIL
10 FOOT CONTOURS	---
2 FOOT CONTOURS	---

PROFILE LEGEND

ROAD/CROSSING	---
TREE	▲
POWER POLE	⚡
TOP OF BUILDING	⬆
SINGLE TREE OBSTRUCTION	▲
SINGLE OBJECT OBSTRUCTION	●

ULTIMATE RUNWAY 33 PROFILE VIEW



NOTE: TERRAIN PROFILE REPRESENTS THE HIGHEST POINT ACROSS THE WIDTH AND ALONG THE LENGTH OF THE PART 77 APPROACH SURFACE.

VISUAL APPROACH
PRECISION INSTRUMENT RUNWAY
APPROACH CATEGORY D
DESIGN GROUP IV-4000
VISIBILITY MINIMA 3/4 MILE DAY/NIGHT

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phone: 701-566-6448
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SIOUX FALLS REGIONAL AIRPORT

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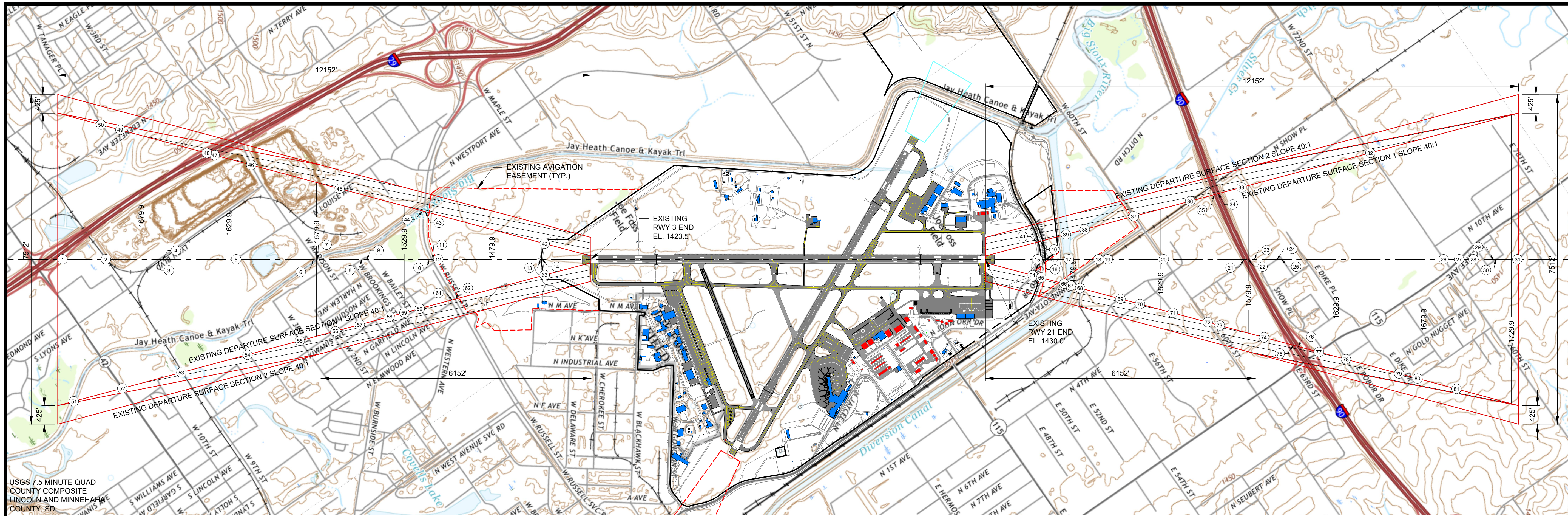
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SHEET CONTENTS
INNER PORTION OF THE APPROACH SURFACE DRAWING - ULTIMATE 33

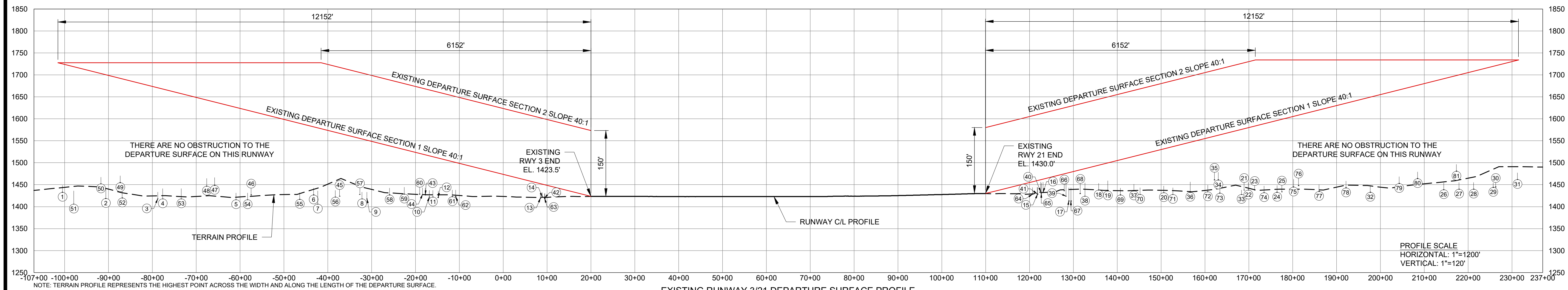
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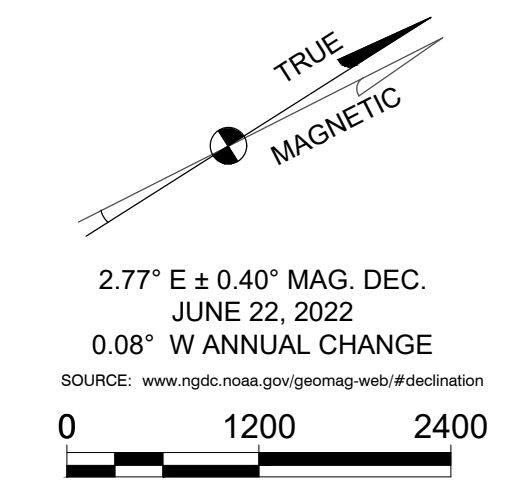


EXISTING RUNWAY 3/21 DEPARTURE SURFACE PLAN



EXISTING RUNWAY 3/21 DEPARTURE SURFACE PROFILE

DEPARTURE CROSSINGS				DEPARTURE CROSSINGS				DEPARTURE CROSSINGS				DEPARTURE CROSSINGS			
ITEM	OBJECT NAME	ELEVATION (ACTUAL)	CLEAR HEIGHT	ITEM	OBJECT NAME	ELEVATION (ACTUAL)	CLEAR HEIGHT	ITEM	OBJECT NAME	ELEVATION (ACTUAL)	CLEAR HEIGHT	ITEM	OBJECT NAME	ELEVATION (ACTUAL)	CLEAR HEIGHT
1	OFF RAMP	1433.0	277.0	22	INTERSTATE 90	1438.0	124.9	42	PERIMETER RD	1420.3	19.6	62	RUSSELL ST	1423.0	62.6
2	RAILROAD	1419.0	258.2	23	PRIVATE DR	1438.0	135.5	43	RUSSELL ST	1427.0	75.9	63	PERIMETER RD	1419.0	21.0
3	LYON BLVUE	1418.0	237.6	24	N 6TH AVE	1433.0	148.3	44	RUSSELL ST	1428.0	76.6	64	NATIONAL GUARD DR	1428.3	13.5
4	RAILROAD	1418.0	226.8	25	E 65TH ST	1434.0	150.0	45	N LOUISE AVE	1424.0	127.9	65	RAILROAD	1430.3	8.4
5	N LOUISE AVE	1416.0	194.9	26	E 72ND ST N	1439.0	237.3	46	W MADISON ST	1427.0	175.3	66	N MINNESOTA AVE	1436.5	23.4
6	W MADISON ST	1427.0	139.7	27	N CLIFF AVE	1440.0	245.1	47	INTERSTATE 29	1449.0	172.1	67	BIG SIOUX RIVER	1413.0	35.7
7	BIG SIOUX RIVER	1406.0	143.3	28	PRIVATE DR	1440.0	258.4	48	INTERSTATE 29	1447.0	178.7	68	RAILROAD	1430.0	31.0
8	N HALEY AVE	1418.0	121.1	29	PRIVATE DR	1444.0	265.6	49	N EBENEZER AVE	1455.0	222.0	69	4TH AVE	1427.0	64.9
9	W BAILEY ST	1418.0	118.3	30	PRIVATE DR	1445.0	265.9	50	W 5TH ST	1452.0	236.0	70	4TH AVE	1428.0	75.1
10	RUSSELL ST	1422.0	78.6	31	N ALICIA AVE	1462.0	256.4	51	BIG SIOUX RIVER	1406.0	282.5	71	E 58TH ST	1428.0	93.8
11	RUSSELL ST	1422.0	76.7	32	E 72ND ST N	1433.0	201.4	52	W 12TH ST	1420.0	255.9	72	E 60TH ST N	1434.0	107.7
12	KIWANIS AVE	1421.0	74.6	33	KIWANIS AVE	1428.0	181.0	53	RAILROAD	1418.0	216.2	73	N HEALY LN	1431.0	117.6
13	GRAVEL RD	1419.5	22.8	34	INTERSTATE 90	1461.0	84.7	54	W 6TH ST	1416.0	188.4	74	N HEALY LN	1432.0	141.8
14	PERIMETER RD	1422.0	19.2	35	INTERSTATE 90	1461.0	82.5	55	W 3RD ST	1417.0	157.6	75	INTERSTATE 90	1445.0	143.6
15	NATIONAL GUARD DR	1428.5	16.2	36	RAILROAD	1433.0	90.7	56	KIWANIS AVE	1422.0	132.3	76	INTERSTATE 90	1448.0	143.5
16	RAILROAD	1432.4	7.4	37	E 60TH ST N	1436.0	63.6	57	W MADISON ST	1428.0	112.3	77	CLIFF AVE	1435.0	170.2
17	BIG SIOUX RIVER	1413.0	34.5	38	BIG SIOUX RIVER	1424.0	32.7	58	BROOKINGS ST	1427.0	96.4	78	E ROBUR DR	1443.0	177.6
18	N MINNESOTA AVE	1438.0	41.5	39	BIG SIOUX RIVER	1424.0	21.9	59	W BAILEY ST	1429.0	86.0	79	DIKE DR	1453.0	197.9
19	RAILROAD	1436.0	40.7	40	RAILROAD	1433.2	5.3	60	RICE ST	1429.0	77.2	80	N SEUBERT AVE	1464.0	197.4
20	E 60TH ST N	1432.0	84.6	41	NATIONAL GUARD DR	1429.1	15.4	61	RUSSELL ST	1423.0	64.6	81	PAVED ROAD	1481.0	202.6
21	INTERSTATE 90	1438.0	122.5												



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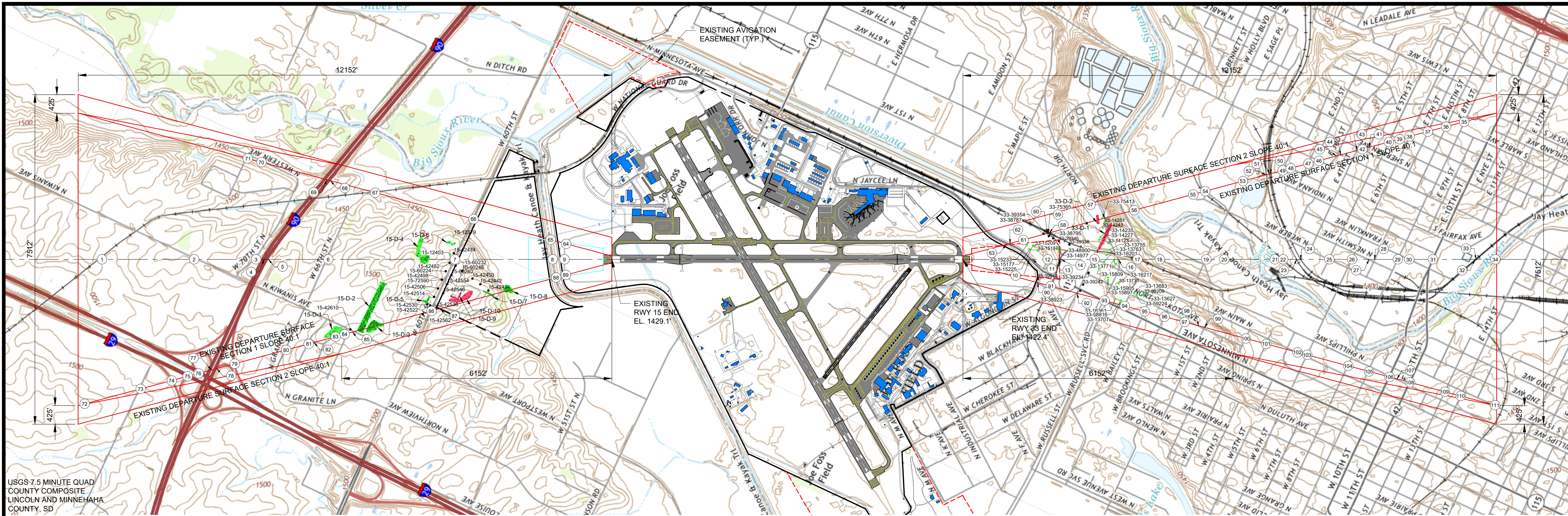
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SHEET CONTENTS
 RUNWAY DEPARTURE SURFACE DRAWING - EXISTING 3-21

SHEET NO.

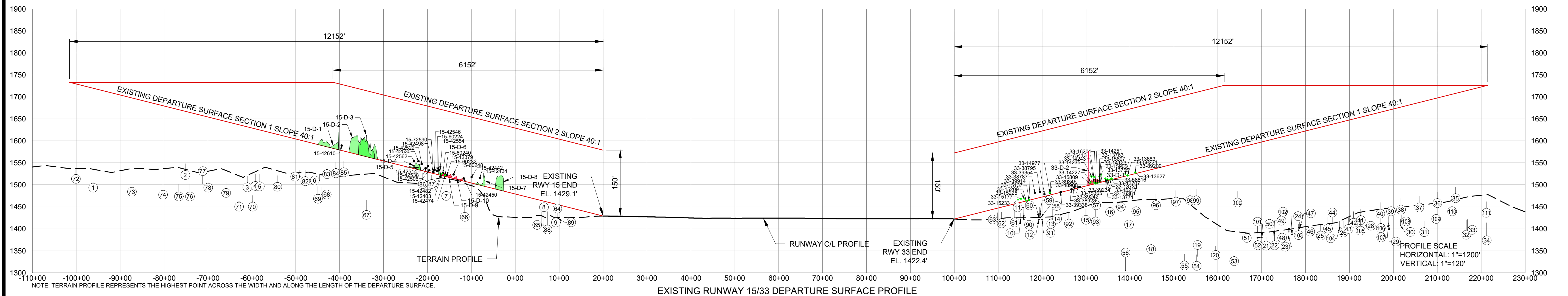
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USGS 7.5 MINUTE QUAD COUNTY COMPOSITE LINCOLN AND MINNEHAHA COUNTY, SD

EXISTING RUNWAY 15/33 DEPARTURE SURFACE PLAN



EXISTING RUNWAY 15/33 DEPARTURE SURFACE PROFILE

ITEM	OBJECT NAME	ELEVATION (ACTUAL)	CLEAR HEIGHT
1	RAILROAD	1504.0	192.7
2	N KIWANIS AVE	1533.0	119.2
3	W 70TH ST N	1505.0	111.9
4	INTERSTATE 90	1508.0	102.3
5	INTERSTATE 90	1507.0	100.8
6	W 66TH ST N	1510.0	65.7
7	W 60TH ST N	1485.3	18.3
8	BIG SIOUX RIVER	1409.0	23.9
9	PERIMETER RD	1425.0	21.1
10	N MINNESOTA AVE	1421.0	24.2
11	N MINNESOTA AVE	1420.8	26.2
12	W ALGONQUIN ST	1421.0	34.6
13	RAILROAD	1422.0	32.6
14	RAILROAD	1423.0	32.2
15	W BLACKHAWK ST	1431.0	51.4
16	NORTH DR	1449.0	47.0
17	RAILROAD	1420.0	78.8
18	N PHILLIPS AVE	1364.0	155.5
19	E FALLS PARK DR	1338.0	207.9
20	PRIVATE DR	1351.0	210.3
21	PRIVATE DR	1372.0	218.0
22	RAILROAD	1373.0	208.8

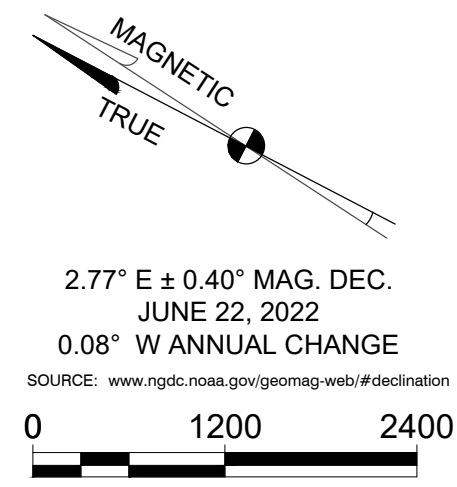
ITEM	OBJECT NAME	ELEVATION (ACTUAL)	CLEAR HEIGHT
23	RAILROAD	1386.0	203.5
24	RAILROAD	1387.0	204.8
25	N WEBER AVE	1395.0	221.1
26	E 6TH ST	1402.0	227.0
27	N NESMITH AVE	1406.0	232.7
28	7TH ST	1407.0	234.9
29	E 8TH STRR	1407.0	248.1
30	N FRANKLIN AVE	1407.0	254.6
31	E 10TH ST	1403.0	272.1
32	RAILROAD	1397.0	294.1
33	RAILROAD	1398.0	293.8
34	BIG SIOUX RIVER	1384.0	311.7
35	E 8TH ST	1480.0	212.4
36	E AUSTIN ST	1469.0	213.6
37	7TH ST	1459.0	213.3
38	E 6TH ST	1454.0	207.9
39	WAYLAND AVE	1450.0	206.2
40	E 5TH ST	1445.0	205.0
41	E PEARL ST	1430.0	208.9
42	N SHERMAN AVE	1424.0	210.9
43	E 4TH ST	1410.0	221.9
44	CLIFF AVE	1412.0	210.7

ITEM	OBJECT NAME	ELEVATION (ACTUAL)	CLEAR HEIGHT
45	3RD ST	1411.0	209.2
46	N FRENCH AVE	1404.0	206.2
47	E 2ND ST	1401.0	203.1
48	N FAIRFAX AVE	1390.0	204.1
49	E 1ST ST	1384.0	205.5
50	RAILROAD	1380.0	194.6
51	RAILROAD	1380.0	194.2
52	RAILROAD	1373.0	199.3
53	E STOCKYARDS PL	1337.0	229.8
54	N WEBER AVE	1326.0	219.5
55	N MORRELL AVE	1327.0	211.5
56	BIG SIOUX RIVER	1306.0	184.0
57	NORTH DR	1464.0	24.2
58	RAILROAD	1425.0	23.6
59	RAILROAD	1426.0	22.0
60	RAILROAD	1425.0	22.6
61	W ALGONQUIN ST	1425.0	16.8
62	N MINNESOTA AVE	1422.9	11.4
63	N MINNESOTA AVE	1421.5	10.5
64	PERIMETER RD	1425.8	19.4
65	BIG SIOUX RIVER	1409.0	25.1
66	W 60TH ST N	1437.7	55.3

ITEM	OBJECT NAME	ELEVATION (ACTUAL)	CLEAR HEIGHT
67	RAILROAD	1442.0	99.0
68	INTERSTATE 90	1478.0	94.4
69	INTERSTATE 90	1479.0	95.7
70	N WESTERN AVE	1461.0	152.8
71	W 72ND ST	1461.0	160.6
72	FOUNDATION CT	1524.0	190.5
73	260TH ST	1495.0	187.7
74	OFF RAMP	1488.0	176.9
75	INTERSTATE 29	1484.0	169.9
76	INTERSTATE 29	1484.0	163.6
77	N MORRELL AVE	1504.0	136.3
78	INTERSTATE 90	1504.0	133.2
79	OFF RAMP	1492.0	137.0
80	W 66TH ST N	1506.0	93.8
81	W KINGSTON DR	1519.0	67.9
82	N ROMAR DR	1519.0	64.8
83	N ROMAR DR	1535.0	36.5
84	W SKYLINE DR	1537.0	29.4
85	KIWANIS AVE	1539.0	22.9
86	W 60TH ST N	1512.0	4.9
87	GRAVEL RD	1512.5	4.3
88	BIG SIOUX RIVER	1409.0	21.9

ITEM	OBJECT NAME	ELEVATION (ACTUAL)	CLEAR HEIGHT
89	PERIMETER RD	1425.0	20.4
90	W ALGONQUIN ST	1419.7	30.2
91	RAILROAD	1421.0	28.3
92	W BLACKHAWK ST	1422.0	50.7
93	RUSSELL ST	1427.0	61.0
94	W BENNETT ST	1450.0	49.5
95	W BAILEY ST	1450.0	60.9
96	BROOKINGS ST	1464.0	58.2
97	MCLELLAN ST	1472.0	61.6
98	NORTH DAKOTA AVE	1475.0	66.7
99	1ST ST	1475.0	70.1
100	3RD ST	1470.0	98.6
101	W 4TH ST	1391.0	189.1
102	N MAIN AVE	1393.0	205.0
103	W 6TH ST	1396.0	207.5
104	E 8TH ST	1403.0	224.0
105	9TH ST	1406.0	232.7
106	W 10TH ST	1412.0	238.4
107	S PHILLIPS AVE	1413.0	241.7
108	E 11TH ST	1417.0	245.1
109	13TH ST	1433.0	248.9
110	E 14TH ST	1450.0	241.0
111	S 1ST AVE	1447.0	263.5

SEE SHEET 27 FOR DEPARTURE OBSTRUCTION TABLES.



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SHEET CONTENTS
RUNWAY DEPARTURE SURFACE DRAWING - EXISTING 15-33

SHEET NO.

26

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 DRAWN BY: NAK
 CHECKED BY: MSN
 DO NOT SCALE DRAWINGS

SHEET CONTENTS
RUNWAY DEPARTURE SURFACE DRAWING - OBSTRUCTION TABLES

SHEET NO.

EXISTING RUNWAY 15 DEPARTURE OBSTRUCTIONS							
ITEM	OBJECT NAME	GROUND ELEV.	AGL	TOP ELEV.	DEPARTURE SURFACE PENETRATION	DISPOSITION	TRIGGERING EVENT
15-D-1	TREETOPS	UNKNOWN	N/A	1584.8 TO 1618.8	0.4 TO 38.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-D-2	TREETOPS	UNKNOWN	N/A	1560.2 TO 1612.3	0.2 TO 43.0	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-D-3	TREETOPS	UNKNOWN	N/A	1565.8 TO 1613.1	1.5 TO 40.0	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-D-4	TREETOPS	UNKNOWN	N/A	1534.5 TO 1550.3	0.1 TO 14.8	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-D-5	TREETOPS	UNKNOWN	N/A	1535.6 TO 1546.6	0.5 TO 12.8	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-D-6	TREETOPS	UNKNOWN	N/A	1521.6 TO 1535.5	0.6 TO 13.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-D-7	TREETOPS	UNKNOWN	N/A	1501.3 TO 1526.9	2.0 TO 20.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-D-8	TREETOPS	UNKNOWN	N/A	1492.8 TO 1522.6	2.3 TO 34.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-D-9	FENCE	1515.5 TO 1522.6	2.8 TO 4.3	1518.3 TO 1526.4	3.1 TO 7.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-D-10	GROUND	1512.7 TO 1522.9	0.0	1512.7 TO 1522.9	0.4 TO 6.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-12379	TREE	UNKNOWN	N/A	1521.6	2.5	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-12403	TREE	UNKNOWN	N/A	1524.9	3.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42434	UTILITY POLE	1491.5	24.2	1515.8	16.4	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42442	UTILITY POLE	1494.7	23.0	1517.7	13.7	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42450	UTILITY POLE	1485.6	29.1	1514.7	6.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42474	UTILITY POLE	1483.5	38.2	1521.6	2.6	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42482	UTILITY POLE	1483.3	42.1	1525.4	3.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42498	UTILITY POLE	1491.5	38.6	1530.1	4.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42506	UTILITY POLE	1485.6	37.8	1533.4	5.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42514	UTILITY POLE	1498.8	37.8	1537.5	7.2	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42522	UTILITY POLE	1511.1	36.4	1547.5	15.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42530	UTILITY POLE	1516.4	37.6	1554.0	19.8	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42538	UTILITY POLE	1511.9	31.1	1543.0	14.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42546	UTILITY POLE	1507.0	26.9	1534.0	8.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42554	UTILITY POLE	1500.2	32.8	1533.0	10.2	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42562	UTILITY POLE	1515.7	38.8	1554.6	10.5	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-42610	POWER POLE	1532.8	56.7	1589.4	11.5	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-60224	UTILITY POLE	1498.6	33.3	1531.9	8.2	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-60232	UTILITY POLE	1492.4	29.4	1521.9	3.8	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-60240	UTILITY POLE	1497.1	29.5	1526.6	6.2	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-60248	UTILITY POLE	1493.8	29.8	1523.6	9.4	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
15-72590	UTILITY LINE	1488.9	39.9	1528.8	3.0	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL

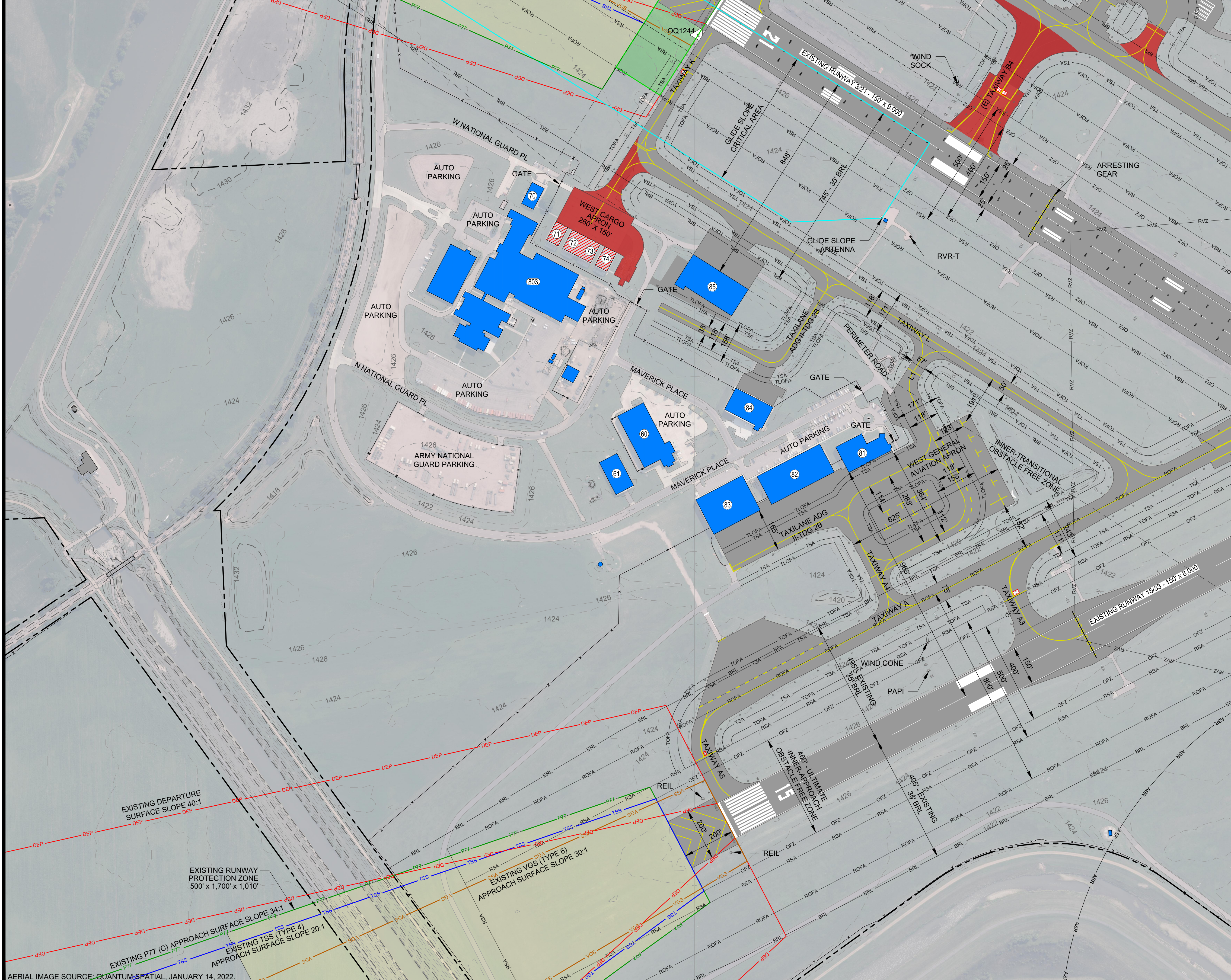
EXISTING RUNWAY 33 DEPARTURE OBSTRUCTIONS							
ITEM	OBJECT NAME	GROUND ELEV.	AGL	TOP ELEV.	DEPARTURE SURFACE PENETRATION	DISPOSITION	TRIGGERING EVENT
33-D-1	POWER LINE	1438.3 TO 1453.5	56.9 TO 68.7	1503.9 TO 1512.7	1.1 TO 9.6	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-D-2	BUILDING	1463.8 TO 1466.5	51.1 TO 109.8	1514.9 TO 1576.2	11.7 TO 48.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-13627	TREE	UNKNOWN	N/A	1527.8	2.4	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-13683	TREE	UNKNOWN	N/A	1524.6	4.8	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-13707	TREE	UNKNOWN	N/A	1514.5	2.7	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-13731	TREE	UNKNOWN	N/A	1511.3	0.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-13755	TREE	UNKNOWN	N/A	1523.1	17.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-13763	TREE	UNKNOWN	N/A	1504.2	0.2	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-13771	TREE	UNKNOWN	N/A	1514.7	6.5	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-14123	TREE	UNKNOWN	N/A	1510.3	5.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-14227	TREE	UNKNOWN	N/A	1506.0	6.0	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-14235	TREE	UNKNOWN	N/A	1518.6	18.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-14243	TREE	UNKNOWN	N/A	1505.3	3.4	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-14251	TREE	UNKNOWN	N/A	1505.4	2.5	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-14977	TREE	UNKNOWN	N/A	1482.7	5.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15137	TREE	UNKNOWN	N/A	1465.5	0.7	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15177	TREE	UNKNOWN	N/A	1467.9	7.5	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15209	TREE	UNKNOWN	N/A	1463.9	0.5	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15225	TREE	UNKNOWN	N/A	1468.5	6.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15233	TREE	UNKNOWN	N/A	1466.3	7.6	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15809	TREE	UNKNOWN	N/A	1502.8	3.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15897	TREE	UNKNOWN	N/A	1518.4	13.4	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-15905	TREE	UNKNOWN	N/A	1506.6	1.6	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-16201	TREE	UNKNOWN	N/A	1503.2	0.5	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-16217	TREE	UNKNOWN	N/A	1512.1	2.6	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-16361	TREE	UNKNOWN	N/A	1510.1	1.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-38787	POWER LINE	1423.1	59.125	1482.2	7.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-38795	POWER LINE	1421.4	57.5	1478.9	5.2	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-38923	POWER LINE	1421.2	68.562	1489.8	0.7	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-39234	POWER POLE	1422.8	72.437	1495.2	1.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-39242	POWER POLE	1421.3	72.874	1494.2	3.4	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-39338	POWER POLE	1422.6	60.657	1483.3	0.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-39346	POWER POLE	1420.4	61.532	1481.9	5.0	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-39354	POWER POLE	1422.3	61.875	1484.2	12.9	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-39914	UTILITY POLE	1420.4	45.344	1465.7	0.8	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-48900	TREE	UNKNOWN	N/A	1482.0	5.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-58816	TREE	UNKNOWN	N/A	1513.5	1.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-59224	TREE	UNKNOWN	N/A	1521.5	0.4	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-75365	BUILDING	1459.8	34.34	1494.2	1.3	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-75413	TREE	UNKNOWN	N/A	1517.9	10.1	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL
33-89209	TREE	UNKNOWN	N/A	1529.0	3.7	MITIGATE IF/WHEN PRACTICAL	IF/WHEN PRACTICAL

NOTES:

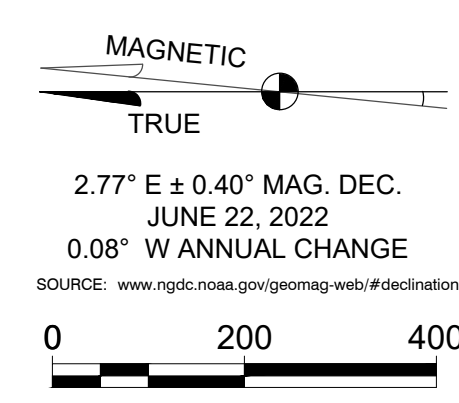
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- ALL LAT/LONG COORDINATE DATA IS NAD83.
- ELEVATION DATA FOR OBSTRUCTIONS IS NAVD88.
- OBSTRUCTION SURVEY PROVIDED BY QUANTUM SPACIAL, UPLOADED JANUARY 14, 2022. ALL FIELD SURVEY IS COMPLIANT WITH AC 150-5300-16B, 17C, AND 18B AND COLLECTED UNDER AIP NUMBER 3-46-0050-062-2022. ACCURACY IS H20/V3.

REVISIONS		
NO.	DESCRIPTION	DATE

EXISTING TAXIWAYS										
NAME	ADG	TDG	WIDTH	WIDTH (EXISTING)	TSA	TOFA	SHOULDER	TESM	LIGHTING	SEPARATION FROM TAXIWAY CL TO FIXED MOVABLE OBJECT
TAXIWAY A	IV	5	75	75	171	243	30	14	MITL	121.5
TAXIWAY A3	IV	5	75	VARIES	171	243	30	14	MITL	121.5
TAXIWAY A4	III	3	50	VARIES	118	171	20	10	MITL	85.5
TAXIWAY A5	IV	5	75	VARIES	171	243	30	14	MITL	121.5
TAXIWAY K	III	3	50	50	118	171	20	10	MITL	85.5
TAXIWAY L	III	3	50	50	118	171	20	10	MITL	85.5
TAXIWAY L1	III	3	50	VARIES	118	171	20	10	MITL	85.5



BUILDING LEGEND		
NO.	DESCRIPTION	TOP ELEV. (MSL)
60	SRE AND MAINTENANCE FACILITY	1459.4'
61	AIRPORT MAINTENANCE BUILDING	1451.3'
70	OFFICE BUILDING/SATNAV AVIONICS	1444.9'
71	HANGAR/SATNAV AVIONICS	1463.0'
72	HANGAR/SATNAV AVIONICS	1463.4'
73	HANGAR/SATNAV AVIONICS	1463.4'
74	HANGAR/SATNAV AVIONICS	1463.2'
81	MAVERICK AIR CENTER	1463.7'
82	SANFORD AIR CENTER HANGAR	1455.6'
83	MAVERICK AIR CENTER	1464.9'
84	BILLION AUTO HANGAR	1463.3'
85	TRIFLY HANGAR	1463.3'
803	ARMY NATIONAL GUARD FACILITIES	1455.8'



DRAWING LEGEND	
	EXISTING (E)
AIRPORT PROPERTY LINE	---
AIRPORT BUILDINGS	█
AIRPORT BUILDINGS TO BE REMOVED	█
AIRFIELD PAVEMENT	█
AIRFIELD PAVEMENT ULTIMATELY TO BE REMOVED	█
LANDSIDE PAVED ROADS	█
RUNWAY PROTECTION ZONE	█
PRECISION OBSTACLE FREE ZONE	█
FUEL STORAGE AREA	▲
PART 77 APPROACH SURFACE	—P77
DEPARTURE SURFACE	—DEP
BUILDING RESTRICTION LINE	—BRL
RUNWAY SAFETY AREA	—RSA
RUNWAY OBJECT FREE AREA	—ROFA
TAXIWAY OBJECT FREE AREA	—TOFA
THRESHOLD SITING SURFACE	—TSS
VERTICAL GUIDANCE SURFACE	—VGS
OBSTACLE FREE ZONE	—OFZ
RUNWAY VISIBILITY ZONE	—RVZ
AIRPORT SECURITY FENCE - 10 FOOT HEIGHT	—x
10 FOOT CONTOURS	—
MEDIUM INTENSITY APPROACH LIGHTING SYSTEM	—MIALS
PRECISION APPROACH PATH INDICATOR (PAPI)	—PAPI
RUNWAY END IDENTIFIER LIGHTS (REIL)	—REIL
AIRPORT REFERENCE POINT (ARP)	—ARP
AIRPORT BEACON	—
SUPPLEMENTAL WIND CONE	—
AUTOMATIC SURFACE OBSERVATION SYSTEM	—ASOS
VERY HIGH FREQUENCY OMNI-DIRECTIONAL RANGE	—VOR
AIRPORT SACS AND PACS	—

REVISIONS		
NO.	DESCRIPTION	DATE

NOTES	
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SIoux FALLS REGIONAL AIRPORT
JOE FOSS FIELD
2801 JAYCEE LANE
SIoux FALLS, SD 57104

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M&H NO: 2890700-210946.01
DATE: MAY 2024
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SHEET CONTENTS
WEST GENERAL AVIATION AREA - EXISTING

SHEET NO.
28

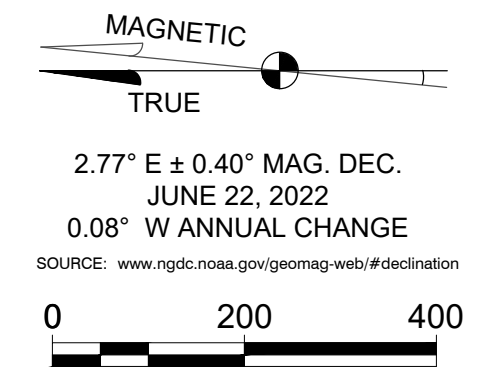
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EXISTING TAXIWAYS										
NAME	ADG	TDG	WIDTH	WIDTH (EXISTING)	TSA	TOFA	SHOULDER	TESM	LIGHTING	SEPARATION FROM TAXIWAY CL TO FIXED MOVABLE OBJECT
TAXIWAY A	IV	5	75	75	171	243	30	14	MITL	121.5
TAXIWAY A3	IV	5	75	VARIABLE	171	243	30	14	MITL	121.5
TAXIWAY A4	III	3	50	VARIABLE	118	171	20	10	MITL	85.5
TAXIWAY A5	IV	5	75	VARIABLE	171	243	30	14	MITL	121.5
TAXIWAY K	III	3	50	50	118	171	20	10	MITL	85.5
TAXIWAY L	III	3	50	50	118	171	20	10	MITL	85.5
TAXIWAY L1	III	3	50	VARIABLE	118	171	20	10	MITL	85.5

ULTIMATE TAXIWAYS									
NAME	ADG	TDG	WIDTH	TSA	TOFA	SHOULDER	TESM	LIGHTING	SEPARATION FROM TAXIWAY CL TO FIXED MOVABLE OBJECT
TAXIWAY A	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY A5	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY A6	III	3	50	118	171	20	10	MITL	85.5
TAXIWAY A7	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY A8	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY K	III	3	50	118	171	20	10	MITL	85.5
TAXIWAY L	III	3	50	118	171	20	10	MITL	85.5
TAXIWAY L1	III	3	50	118	171	20	10	MITL	85.5



BUILDING LEGEND		
NO.	DESCRIPTION	TOP ELEV. (MSL)
60	SRE AND MAINTENANCE FACILITY	1459.4'
61	AIRPORT MAINTENANCE BUILDING	1451.3'
70	OFFICE BUILDING/SATNAV AVIONICS	1444.9'
81	MAVERICK AIR CENTER	1463.7'
82	SANFORD AIR CENTER HANGAR	1455.6'
83	BILLION AUTO HANGAR	1464.9'
84	BILLION AUTO HANGAR	1463.3'
85	TRIFLY HANGAR	1462.0'
803	ARMY NATIONAL GUARD FACILITIES	1455.8'
W1	150' X 150' HANGAR LOT	
W2	150' X 150' HANGAR LOT	
W3	100' X 100' HANGAR LOT	
W4	160' X 130' HANGAR LOT	
W5	120' X 100' HANGAR LOT	
W6	160' X 120' HANGAR LOT	
W7	SRE/MAINTENANCE FACILITIES	
W8	SRE/MAINTENANCE FACILITIES	
W9	120' X 150' HANGAR LOT	
W10	200' X 150' HANGAR LOT	
W11	500' X 200' HANGAR LOT	
W12	300' X 200' HANGAR LOT	
W13	1000' X 200' HANGAR LOT	



DRAWING LEGEND		
	EXISTING (E)	ULTIMATE (U)
AIRPORT PROPERTY LINE	[Symbol]	[Symbol]
AIRPORT BUILDINGS	[Symbol]	[Symbol]
AIRPORT BUILDINGS TO BE REMOVED	[Symbol]	[Symbol]
AIRFIELD PAVEMENT	[Symbol]	[Symbol]
AIRFIELD PAVEMENT ULTIMATELY TO BE REMOVED	[Symbol]	[Symbol]
NON-AERONAUTICAL DEVELOPMENT AREA	[Symbol]	[Symbol]
LANDSIDE PAVED ROADS	[Symbol]	[Symbol]
RUNWAY PROTECTION ZONE	[Symbol]	[Symbol]
PRECISION OBSTACLE FREE ZONE	[Symbol]	[Symbol]
FUEL STORAGE AREA	[Symbol]	[Symbol]
PART 77 APPROACH SURFACE	[Symbol]	[Symbol]
DEPARTURE SURFACE	[Symbol]	[Symbol]
BUILDING RESTRICTION LINE	[Symbol]	[Symbol]
RUNWAY SAFETY AREA	[Symbol]	[Symbol]
RUNWAY OBJECT FREE AREA	[Symbol]	[Symbol]
TAXIWAY OBJECT FREE AREA	[Symbol]	[Symbol]
THRESHOLD SITING SURFACE	[Symbol]	[Symbol]
VERTICAL GUIDANCE SURFACE	[Symbol]	[Symbol]
OBSTACLE FREE ZONE	[Symbol]	[Symbol]
RUNWAY VISIBILITY ZONE	[Symbol]	[Symbol]
AIRPORT SECURITY FENCE - 10 FOOT HEIGHT	[Symbol]	[Symbol]
10 FOOT CONTOURS	[Symbol]	[Symbol]
MEDIUM INTENSITY APPROACH LIGHTING SYSTEM	[Symbol]	[Symbol]
PRECISION APPROACH PATH INDICATOR (PAPI)	[Symbol]	[Symbol]
RUNWAY END IDENTIFIER LIGHTS (REIL)	[Symbol]	[Symbol]
AIRPORT REFERENCE POINT (ARP)	[Symbol]	[Symbol]
AIRPORT BEACON	[Symbol]	[Symbol]
SUPPLEMENTAL WIND CONE	[Symbol]	[Symbol]
AUTOMATIC SURFACE OBSERVATION SYSTEM	[Symbol]	[Symbol]
VERY HIGH FREQUENCY OMNI-DIRECTIONAL RANGE	[Symbol]	[Symbol]
AIRPORT SACS AND PACS	[Symbol]	[Symbol]

REVISIONS		
NO.	DESCRIPTION	DATE

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SIoux FALLS REGIONAL AIRPORT
JOE FOSS FIELD
2801 JAYCEE LANE
SIoux FALLS, SD 57104

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SHEET CONTENTS
WEST GENERAL AVIATION AREA - ULTIMATE
SHEET NO.

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BUILDING LEGEND		
NO.	DESCRIPTION	TOP ELEV. (MSL)
31	HANGAR 75' X 60'	1444.9'
32	HANGAR 70' X 60'	1449.2'
33	HANGAR 100' X 80'	1449.0'
35	HANGAR 110' X 60'	1451.8'
37	HANGAR 80' X 60'	1452.7'
38	SIGNATURE FACILITY (LEASED TO UPS)	1448.0'
39	MAVERICK AIR FACILITY	1451.8'
40	U.S. CUSTOMS AND BORDER PATROL/CARGO SUPPORT	1442.1'
41	AIRPORT STORAGE	1439.9'
42	AIRPORT MAINTENANCE	1447.1'
43	AIRPORT MAINTENANCE	1452.2'
44	AIRPORT MAINTENANCE	1446.6'
45	AIRPORT MAINTENANCE	1446.8'
46	SAME DAY EXPRESS FACILITY	1455.6'
47	FEDEX FACILITY	1455.6'
48	NATIONAL WEATHER SERVICE (NOAA)	1452.6'
49	SIGNATURE FLIGHT SUPPORT FUEL STORAGE FACILITY	1458.8'
99	MAVERICK AIR FUEL STORAGE FACILITY	1439.6'

MAGNETIC TRUE
2.77° E ± 0.40° MAG. DEC. JUNE 22, 2022
0.08° W ANNUAL CHANGE
SOURCE: www.ngdc.noaa.gov/geomag/web/#declination

REVISIONS		
NO.	DESCRIPTION	DATE

NOTES

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- ALL LAT/LONG COORDINATES ARE NAD 83 AND NAVD 88.

DRAWING LEGEND	
	EXISTING (E)
AIRPORT PROPERTY LINE	---
AIRPORT BUILDINGS	█
AIRPORT BUILDINGS TO BE REMOVED	█
AIRFIELD PAVEMENT	█
AIRFIELD PAVEMENT ULTIMATELY TO BE REMOVED	█
LANDSIDE PAVED ROADS	█
RUNWAY PROTECTION ZONE	█
PRECISION OBSTACLE FREE ZONE	█
FUEL STORAGE AREA	█
PART 77 APPROACH SURFACE	---
DEPARTURE SURFACE	---
BUILDING RESTRICTION LINE	---
RUNWAY SAFETY AREA	---
RUNWAY OBJECT FREE AREA	---
TAXIWAY OBJECT FREE AREA	---
THRESHOLD SITING SURFACE	---
VERTICAL GUIDANCE SURFACE	---
OBSTACLE FREE ZONE	---
RUNWAY VISIBILITY ZONE	---
AIRPORT SECURITY FENCE - 10 FOOT HEIGHT	---
10 FOOT CONTOURS	---
MEDIUM INTENSITY APPROACH LIGHTING SYSTEM	---
PRECISION APPROACH PATH INDICATOR (PAPI)	---
RUNWAY END IDENTIFIER LIGHTS (REIL)	---
AIRPORT REFERENCE POINT (ARP)	---
AIRPORT BEACON	---
SUPPLEMENTAL WIND CONE	---
AUTOMATIC SURFACE OBSERVATION SYSTEM	---
VERY HIGH FREQUENCY OMNI-DIRECTIONAL RANGE	---
AIRPORT SACS AND PACS	---

EXISTING TAXIWAYS										
NAME	ADG	TDG	WIDTH	WIDTH (EXISTING)	TSA	TOFA	SHOULDER	TESM	LIGHTING	SEPARATION FROM TAXIWAY CL TO FIXED MOVABLE OBJECT
TAXIWAY B	IV	5	75	75	171	243	30	14	MITL	121.5
TAXIWAY B4	IV	5	75	VARIES	171	243	30	14	MITL	121.5
TAXIWAY B5	IV	5	75	VARIES	171	243	30	14	MITL	121.5
TAXIWAY F	III	3	50	VARIES	118	171	20	10	MITL	85.5
TAXIWAY G	IV	5	75	VARIES	171	243	30	14	MITL	121.5
TAXIWAY H	IV	5	75	VARIES	171	243	30	14	MITL	121.5
TAXIWAY J	IV	5	75	VARIES	171	243	30	14	MITL	121.5

AIRPORT SACS AND PACS				
DESIGNATION	PID	LATTITUDE	LONGITUDE	TYPE
AP STA C 2	OQ1244	N43° 35' 35.02833"	W96° 44' 04.78594"	PACS

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Bismark, ND 58504
phone: 701-566-6448
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SIoux FALLS REGIONAL AIRPORT
JOE FOSS FIELD
2801 JAYCEE LANE
SIoux FALLS, SD 57104

ISSUED

NOT FOR CONSTRUCTION

M&H NO: 2890700-210946.01
DATE: MAY 2024
DESIGNED BY: -
DRAWN BY: NAK
CHECKED BY: MSN
DO NOT SCALE DRAWINGS

SHEET CONTENTS
AIR CARGO AREA - EXISTING

SHEET NO. **30**

BUILDING LEGEND		
NO.	DESCRIPTION	TOP ELEV. (MSL)
46	SAME DAY EXPRESS FACILITY	1455.6'
47	FEDEX FACILITY	1455.6'
48	NATIONAL WEATHER SERVICE (NOAA) FACILITY	1452.6'
49	SIGNATURE FLIGHT SUPPORT STORAGE FACILITY	1458.8'
99	MAVERICK AIR FUEL STORAGE FACILITY	1439.6'
C1	285' X 100' CARGO FACILITY LOT	
C2	750' X 150' CARGO FACILITY LOT	

NONSTANDARD CONDITIONS	
NO.	DESCRIPTION
1	RUNWAY 21 HOLD BAY
2	EAST CARGO APRON STRIPING (SOUTH)

MAGNETIC TRUE

2.77° E ± 0.40° MAG. DEC.
JUNE 22, 2022
0.08° W ANNUAL CHANGE
SOURCE: www.ngdc.noaa.gov/geomag/web/#declination

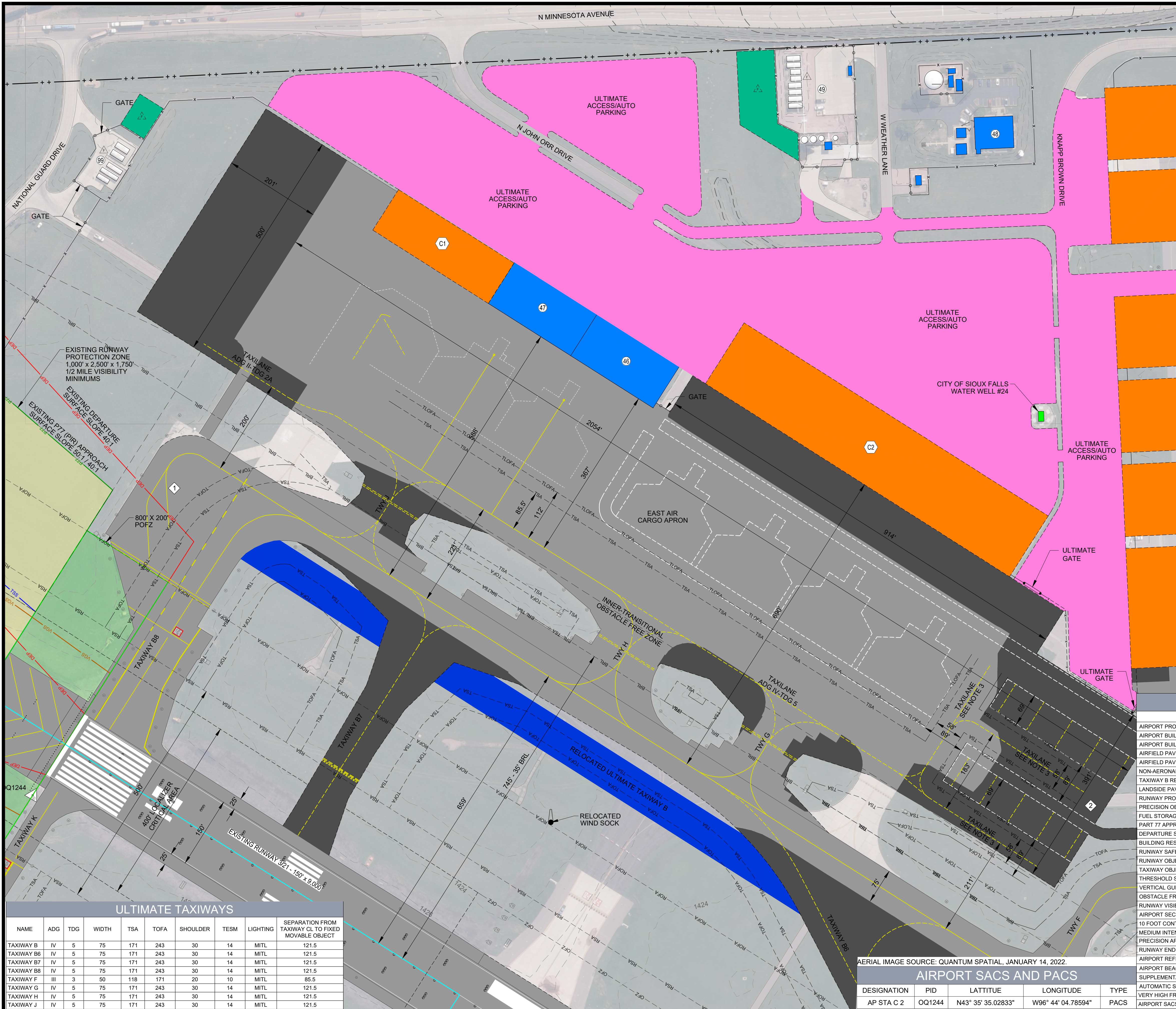
REVISIONS		
NO.	DESCRIPTION	DATE

- NOTES**
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 - ALL LAT/LONG COORDINATES ARE NAD 83 AND NAVD 88.
 - SOUTHERN EAST CARGO APRON PLANNED TO ACCOMMODATE AIRCRAFT WITH WINGSPANS OF 58 FEET OR LESS AND A LENGTH OF 59 FEET OR LESS. SPECIFICALLY, BECHORAF 1900D AND FAIRCHILD METROLINER AIRCRAFT. TDG 2A STANDARDS WOULD BE APPLICABLE. FUTURE STRIPING TO BE ADJUSTED DEPENDING ON AIRCRAFT IT SERVES.

DRAWING LEGEND		
	EXISTING (E)	ULTIMATE (U)
AIRPORT PROPERTY LINE	---	---
AIRPORT BUILDINGS	█	█
AIRPORT BUILDINGS TO BE REMOVED	█	█
AIRFIELD PAVEMENT	█	█
AIRFIELD PAVEMENT ULTIMATELY TO BE REMOVED	█	█
NON-AERONAUTICAL DEVELOPMENT AREA	█	█
TAXIWAY B REALIGNMENT	█	█
LANDSIDE PAVED ROADS	█	█
RUNWAY PROTECTION ZONE	█	█
PRECISION OBSTACLE FREE ZONE	█	█
FUEL STORAGE AREA	█	█
PART 77 APPROACH SURFACE	█	█
DEPARTURE SURFACE	█	█
BUILDING RESTRICTION LINE	█	█
RUNWAY SAFETY AREA	█	█
RUNWAY OBJECT FREE AREA	█	█
TAXIWAY OBJECT FREE AREA	█	█
THRESHOLD SITING SURFACE	█	█
VERTICAL GUIDANCE SURFACE	█	█
OBSTACLE FREE ZONE	█	█
RUNWAY VISIBILITY ZONE	█	█
AIRPORT SECURITY FENCE - 10 FOOT HEIGHT	█	█
10 FOOT CONTOURS	█	█
MEDIUM INTENSITY APPROACH LIGHTING SYSTEM	█	█
PRECISION APPROACH PATH INDICATOR (PAPI)	█	█
RUNWAY END IDENTIFIER LIGHTS (REIL)	█	█
AIRPORT REFERENCE POINT (ARP)	█	█
AIRPORT BEACON	█	█
SUPPLEMENTAL WIND CONE	█	█
AUTOMATIC SURFACE OBSERVATION SYSTEM	█	█
VERY HIGH FREQUENCY OMNI-DIRECTIONAL RANGE	█	█
AIRPORT SACS AND PACS	█	█

AERIAL IMAGE SOURCE: QUANTUM SPATIAL, JANUARY 14, 2022.

AIRPORT SACS AND PACS				
DESIGNATION	PID	LATTITUDE	LONGITUDE	TYPE
AP STA C 2	OQ1244	N43° 35' 35.02833"	W96° 44' 04.78594"	PACS



ULTIMATE TAXIWAYS									
NAME	ADG	TDG	WIDTH	TSA	TOFA	SHOULDER	TESM	LIGHTING	SEPARATION FROM TAXIWAY CL TO FIXED MOVABLE OBJECT
TAXIWAY B	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY B6	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY B7	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY B8	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY F	III	3	50	118	171	20	10	MITL	85.5
TAXIWAY G	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY H	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY J	IV	5	75	171	243	30	14	MITL	121.5

X:\2890700\01\0946.01\TECH\CAD\ALP\FSD-TERMINAL AREA DRAWING.DWG
 5/10/2024 2:19:15 PM

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SIOUX FALLS REGIONAL AIRPORT JOE FOSS FIELD

2801 JAYCEE LANE
SIOUX FALLS, SD 57104

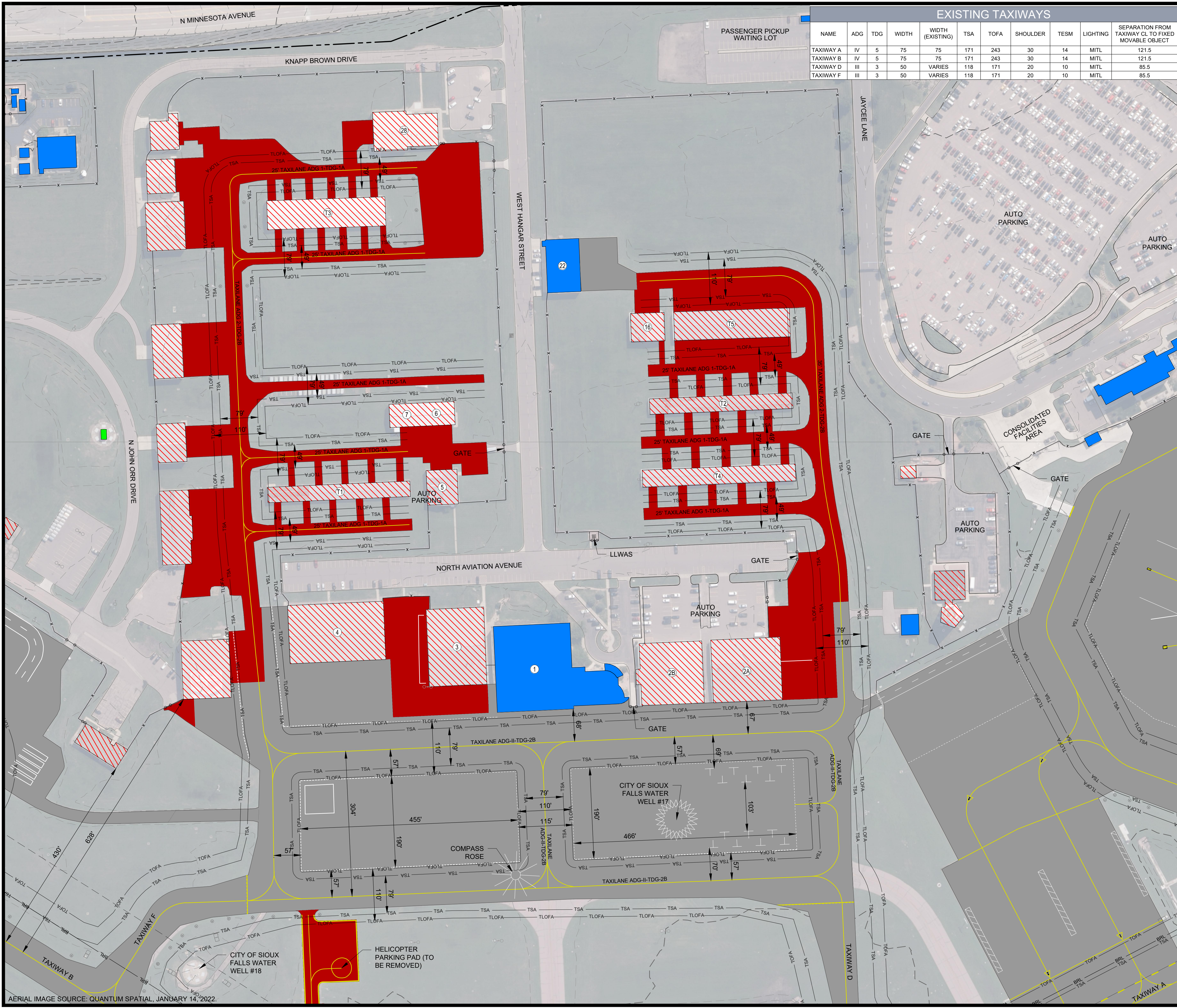
ISSUED

NOT FOR CONSTRUCTION

M&H NO: 2890700-210946.01
DATE: MAY 2024
DESIGNED BY: -
DRAWN BY: NAK
CHECKED BY: MSN
DO NOT SCALE DRAWINGS

SHEET CONTENTS
EAST GENERAL AVIATION AREA - EXISTING

SHEET NO.

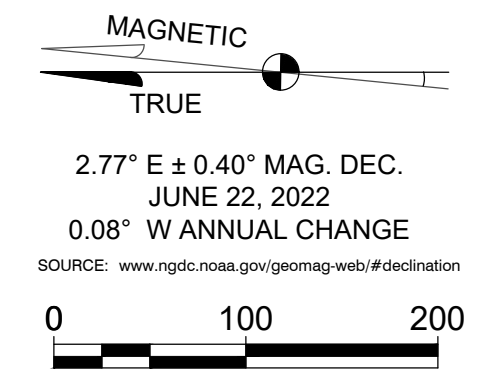


EXISTING TAXIWAYS

NAME	ADG	TDG	WIDTH	WIDTH (EXISTING)	TSA	TOFA	SHOULDER	TESM	LIGHTING	SEPARATION FROM TAXIWAY CL TO FIXED MOVABLE OBJECT
TAXIWAY A	IV	5	75	75	171	243	30	14	MITL	121.5
TAXIWAY B	IV	5	75	75	171	243	30	14	MITL	121.5
TAXIWAY D	III	3	50	VARIES	118	171	20	10	MITL	85.5
TAXIWAY F	III	3	50	VARIES	118	171	20	10	MITL	85.5

BUILDING LEGEND

NO.	DESCRIPTION	TOP ELEV. (MSL)
1	SIGNATURE FLIGHT SUPPORT HANGAR/OFFICES	1462.8'
2A	SIGNATURE FACILITY-AVERA	1451.0'
2B	SIGNATURE FACILITY-POET	1452.8'
3	SIGNATURE FACILITY-ALPINE AIR CARGO	1453.3'
4	SIGNATURE FACILITY-ENCORE AIR CARGO	1454.6'
5	HANGAR	1451.7'
6	HANGAR	1449.7'
7	HANGAR	1449.7'
16	HANGAR	1448.0'
22	HANGAR	1457.7'
28	OFFICE/HANGAR	1452.7'
T1	T-HANGAR	1439.9'
T2	T-HANGAR-AIRPORT	1439.4'
T3	T-HANGAR-AIRPORT	1446.2'
T4	T-HANGAR-SPORTS PROMOTION	1440.4'
T5	T-HANGAR-SIGNATURE	1444.5'



REVISIONS

NO.	DESCRIPTION	DATE

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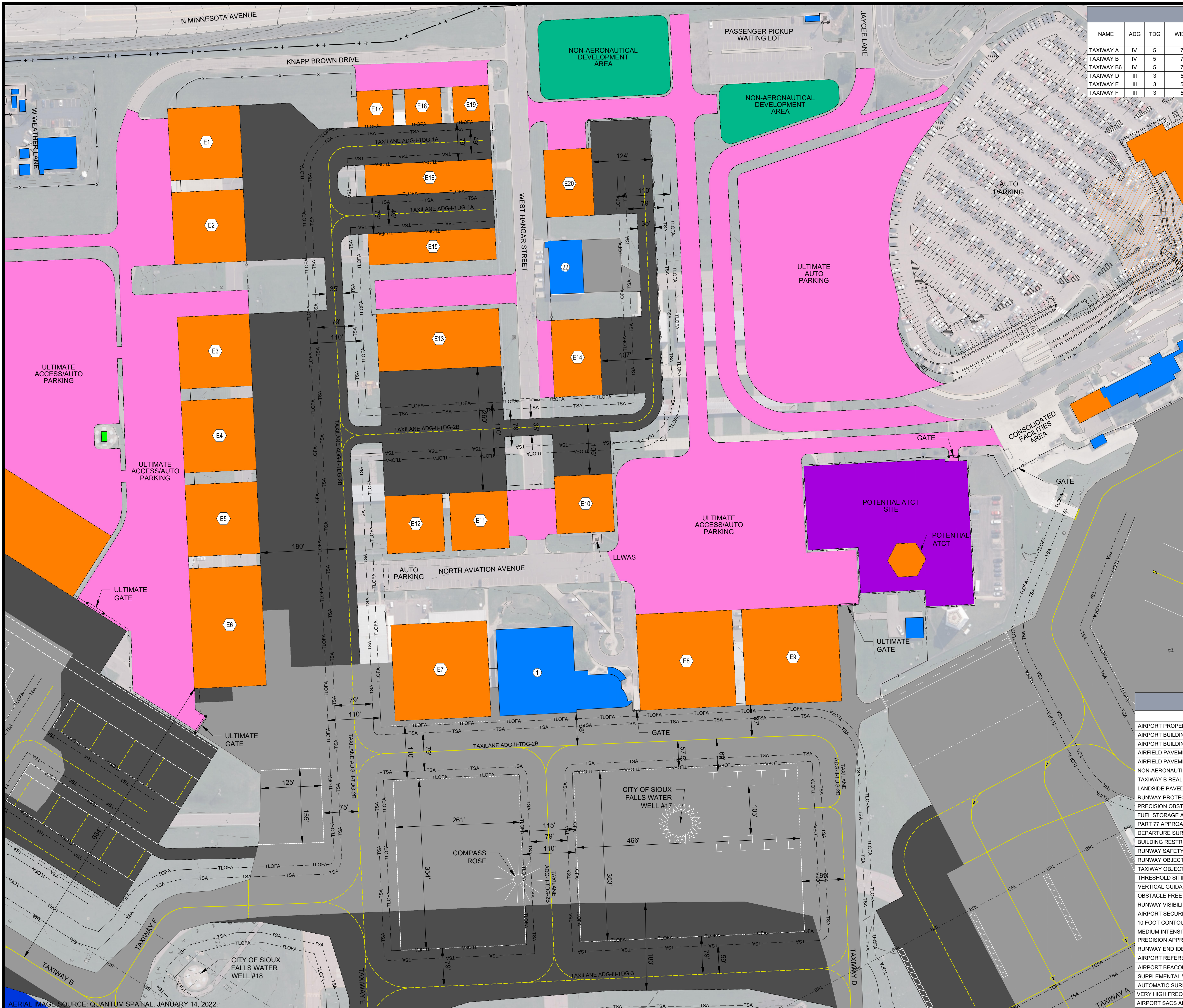
DRAWING LEGEND

	EXISTING (E)
AIRPORT PROPERTY LINE	---
AIRPORT BUILDINGS	
AIRPORT BUILDINGS TO BE REMOVED	
AIRFIELD PAVEMENT	
AIRFIELD PAVEMENT ULTIMATELY TO BE REMOVED	
LANDSIDE PAVED ROADS	
RUNWAY PROTECTION ZONE	
PRECISION OBSTACLE FREE ZONE	
FUEL STORAGE AREA	
PART 77 APPROACH SURFACE	
DEPARTURE SURFACE	
BUILDING RESTRICTION LINE	
RUNWAY SAFETY AREA	
RUNWAY OBJECT FREE AREA	
TAXIWAY OBJECT FREE AREA	
THRESHOLD SITING SURFACE	
VERTICAL GUIDANCE SURFACE	
OBSTACLE FREE ZONE	
RUNWAY VISIBILITY ZONE	
AIRPORT SECURITY FENCE - 10 FOOT HEIGHT	
10 FOOT CONTOURS	
MEDIUM INTENSITY APPROACH LIGHTING SYSTEM	
PRECISION APPROACH PATH INDICATOR (PAPI)	
RUNWAY END IDENTIFIER LIGHTS (REIL)	
AIRPORT REFERENCE POINT (ARP)	
AIRPORT BEACON	
SUPPLEMENTAL WIND CONE	
AUTOMATIC SURFACE OBSERVATION SYSTEM	
VERY HIGH FREQUENCY OMNI-DIRECTIONAL RANGE	
AIRPORT SACS AND PACS	

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AERIAL IMAGE SOURCE: QUANTUM SPATIAL, JANUARY 14, 2022.

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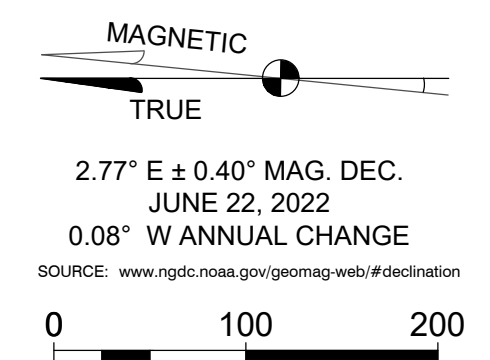


ULTIMATE TAXIWAYS

NAME	ADG	TDG	WIDTH	TSA	TOFA	SHOULDER	TESM	LIGHTING	SEPARATION FROM TAXIWAY CL TO FIXED MOVABLE OBJECT
TAXIWAY A	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY B	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY B6	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY D	III	3	50	118	171	20	10	MITL	85.5
TAXIWAY E	III	3	50	118	171	20	10	MITL	85.5
TAXIWAY F	III	3	50	118	171	20	10	MITL	85.5

BUILDING LEGEND

NO.	DESCRIPTION	TOP ELEV. (MSL)
1	FBO HANGAR/OFFICES	1462.8'
22	HANGAR	1457.7'
T1	T-HANGAR	1439.9'
T2	T-HANGAR-AIRPORT	1439.4'
T3	T-HANGAR-AIRPORT	1446.2'
T4	T-HANGAR-SPORTS PROMOTION	1440.4'
T5	T-HANGAR-SIGNATURE	1444.5'
E1	ULTIMATE 150' X 150' HANGAR	TBD
E2	ULTIMATE 150' X 150' HANGAR	TBD
E3	ULTIMATE 150' X 150' HANGAR	TBD
E4	ULTIMATE 150' X 150' HANGAR	TBD
E5	ULTIMATE 150' X 150' HANGAR	TBD
E6	ULTIMATE 250' X 150' HANGAR	TBD
E7	ULTIMATE 200' X 200' HANGAR	TBD
E8	ULTIMATE 200' X 200' HANGAR	TBD
E9	ULTIMATE 200' X 200' HANGAR	TBD
E10	ULTIMATE 120' X 120' HANGAR	TBD
E11	ULTIMATE 120' X 120' HANGAR	TBD
E12	ULTIMATE 120' X 120' HANGAR	TBD
E13	ULTIMATE 255' X 120' HANGAR	TBD
E14	ULTIMATE 160' X 100' HANGAR	TBD
E15	ULTIMATE 265' X 65' HANGAR	TBD
E16	ULTIMATE 265' X 65' HANGAR	TBD
E17	ULTIMATE 75' X 75' HANGAR	TBD
E18	ULTIMATE 75' X 75' HANGAR	TBD
E19	ULTIMATE 75' X 75' HANGAR	TBD
E20	ULTIMATE 140' X 100' HANGAR	TBD



REVISIONS

NO.	DESCRIPTION	DATE

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DRAWING LEGEND

	EXISTING (E)	ULTIMATE (U)
AIRPORT PROPERTY LINE	---	---
AIRPORT BUILDINGS	█	█
AIRPORT BUILDINGS TO BE REMOVED	█	█
AIRFIELD PAVEMENT	█	█
AIRFIELD PAVEMENT ULTIMATELY TO BE REMOVED	█	█
NON-AERONAUTICAL DEVELOPMENT AREA	█	█
TAXIWAY B REALIGNMENT	█	█
LANDSIDE PAVED ROADS	█	█
RUNWAY PROTECTION ZONE	█	█
PRECISION OBSTACLE FREE ZONE	█	█
FUEL STORAGE AREA	█	█
PART 77 APPROACH SURFACE	---	---
DEPARTURE SURFACE	---	---
BUILDING RESTRICTION LINE	---	---
RUNWAY OBJECT FREE AREA	---	---
TAXIWAY OBJECT FREE AREA	---	---
THRESHOLD SITING SURFACE	---	---
VERTICAL GUIDANCE SURFACE	---	---
OBSTACLE FREE ZONE	---	---
RUNWAY VISIBILITY ZONE	---	---
AIRPORT SECURITY FENCE - 10 FOOT HEIGHT	---	---
10 FOOT CONTOURS	---	---
MEDIUM INTENSITY APPROACH LIGHTING SYSTEM	---	---
PRECISION APPROACH PATH INDICATOR (PAPI)	---	---
RUNWAY END IDENTIFIER LIGHTS (REIL)	---	---
AIRPORT REFERENCE POINT (ARP)	---	---
AIRPORT BEACON	---	---
SUPPLEMENTAL WIND CONE	---	---
AUTOMATIC SURFACE OBSERVATION SYSTEM	---	---
VERY HIGH FREQUENCY OMNI-DIRECTIONAL RANGE	---	---
AIRPORT SACS AND PACS	---	---

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JOE FOSS FIELD
2801 JAYCEE LANE
SIoux FALLS, SD 57104

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M&H NO: 2890700-210946.01
DATE: MAY 2024
DESIGNED BY: -
DRAWN BY: NAK
CHECKED BY: MSN
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SHEET CONTENTS
EAST GENERAL AVIATION AREA - ULTIMATE

SHEET NO. **33**

DRAWING LEGEND

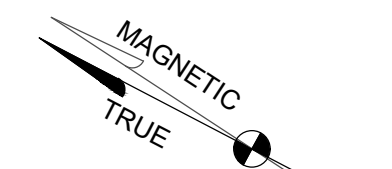
	EXISTING (E)
AIRPORT PROPERTY LINE	---
AIRPORT BUILDINGS	[Blue Hatched Box]
AIRPORT BUILDINGS TO BE REMOVED	[Red Hatched Box]
AIRFIELD PAVEMENT	[Grey Box]
AIRFIELD PAVEMENT ULTIMATELY TO BE REMOVED	[Red Box]
LANDSIDE PAVED ROADS	[Light Grey Box]
RUNWAY PROTECTION ZONE	[Yellow Box]
PRECISION OBSTACLE FREE ZONE	[Green Box]
FUEL STORAGE AREA	[Blue Triangle]
PART 77 APPROACH SURFACE	[Green Line]
DEPARTURE SURFACE	[Red Line]
BUILDING RESTRICTION LINE	[Red Line]
RUNWAY SAFETY AREA	[Red Line]
RUNWAY OBJECT FREE AREA	[Red Line]
TAXIWAY OBJECT FREE AREA	[Red Line]
THRESHOLD SITING SURFACE	[Blue Line]
VERTICAL GUIDANCE SURFACE	[Orange Line]
OBSTACLE FREE ZONE	[Orange Line]
RUNWAY VISIBILITY ZONE	[Red Line]
AIRPORT SECURITY FENCE - 10 FOOT HEIGHT	[Red Line]
10 FOOT CONTOURS	[Red Line]
MEDIUM INTENSITY APPROACH LIGHTING SYSTEM	[Yellow Line]
PRECISION APPROACH PATH INDICATOR (PAPI)	[White Line]
VISUAL APPROACH SLOPE INDICATOR (VASI)	[White Line]
RUNWAY END IDENTIFIER LIGHTS (REIL)	[White Line]
AIRPORT REFERENCE POINT (ARP)	[Black Dot]
AIRPORT BEACON	[Black Star]
SUPPLEMENTAL WIND CONE	[Black Line]
AUTOMATIC SURFACE OBSERVATION SYSTEM	[Black Line]
VERY HIGH FREQUENCY OMNI-DIRECTIONAL RANGE	[Black Line]
AIRPORT SACS AND PACS	[Black Line]

EXISTING TAXIWAYS

NAME	ADG	TDG	WIDTH	WIDTH (EXISTING)	TSA	TOFA	SHOULDER	TESM	LIGHTING	SEPARATION FROM TAXIWAY CL TO FIXED MOVABLE OBJECT
TAXIWAY A	IV	5	75	75	171	243	30	14	MITL	121.5
TAXIWAY A2	IV	5	75	VARIES	171	243	30	14	MITL	121.5
TAXIWAY D	III	3	50	VARIES	118	171	20	10	MITL	85.5
TAXIWAY M	IV	5	75	75	171	243	30	14	MITL	121.5

BUILDING LEGEND

NO.	DESCRIPTION	TOP ELEV. (MSL)
50	VAULT	1443.6'
51	AIR TRAFFIC CONTROL TOWER	1497.4'
52	TRITURATOR	136.7'
53	TERMINAL BUILDING	1453.6'
54	QTA FACILITY	1448.4'
55	PARKING EXIT PLAZA	1442.3'
89	AEROSTAY HOTEL	1477.5'



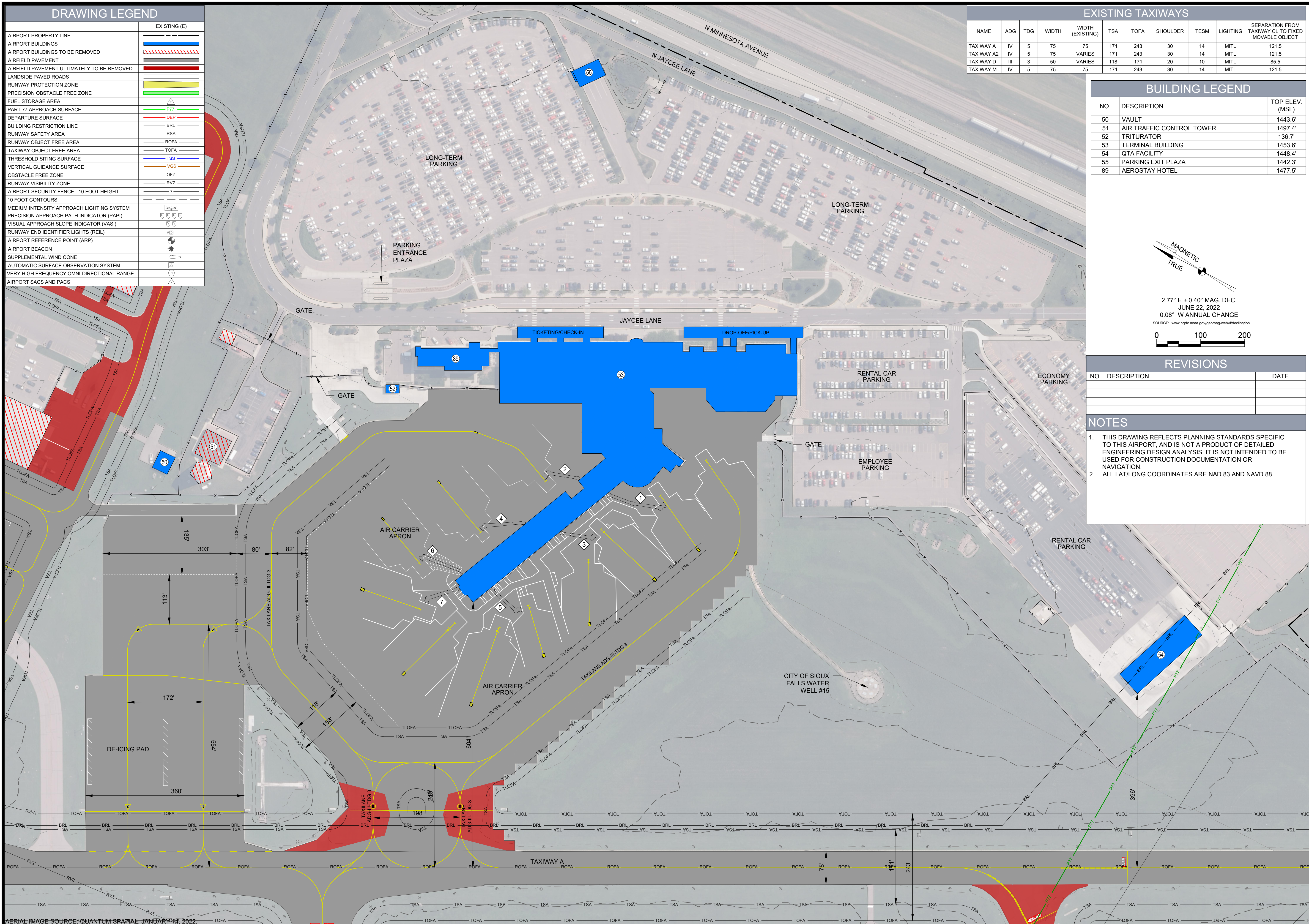
2.77° E ± 0.40° MAG. DEC.
 JUNE 22, 2022
 0.08° W ANNUAL CHANGE
 SOURCE: www.ngdc.noaa.gov/geomag/web/#declination
 0 100 200

REVISIONS

NO.	DESCRIPTION	DATE

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SIoux FALLS REGIONAL AIRPORT
JOE FOSS FIELD
 2801 JAYCEE LANE
 SIoux FALLS, SD 57104

ISSUED

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M&H NO: 2890700-210946.01
 DATE: MAY 2024
 DESIGNED BY: -
 DRAWN BY: NAK
 CHECKED BY: MSN
 DO NOT SCALE DRAWINGS

SHEET CONTENTS
 PASSENGER
 TERMINAL AREA -
 EXISTING

SHEET NO.

X:\2890700\01\0846.01\TECH\CAD\ALP\FSD-TERMINAL AREA DRAWING.DWG
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AERIAL IMAGE SOURCE: QUANTUM SPATIAL, JANUARY 14, 2022.

DRAWING LEGEND		EXISTING (E)	ULTIMATE (U)
AIRPORT PROPERTY LINE		---	---
AIRPORT BUILDINGS		---	---
AIRPORT BUILDINGS TO BE REMOVED		---	---
AIRFIELD PAVEMENT		---	---
AIRFIELD PAVEMENT ULTIMATELY TO BE REMOVED		---	---
NON-AERONAUTICAL DEVELOPMENT AREA		---	---
TAXIWAY B REALIGNMENT		---	---
LANDSIDE PAVED ROADS		---	---
RUNWAY PROTECTION ZONE		---	---
PRECISION OBSTACLE FREE ZONE		---	---
FUEL STORAGE AREA		---	---
PART T7 APPROACH SURFACE		---	---
DEPARTURE SURFACE		---	---
BUILDING RESTRICTION LINE		---	---
RUNWAY SAFETY AREA		---	---
RUNWAY OBJECT FREE AREA		---	---
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PRECISION APPROACH PATH INDICATOR (PAPI)		---	---
RUNWAY END IDENTIFIER LIGHTS (REIL)		---	---
AIRPORT REFERENCE POINT (ARP)		---	---
AIRPORT BEACON		---	---
SUPPLEMENTAL WIND CONE		---	---
AUTOMATIC SURFACE OBSERVATION SYSTEM		---	---
VERY HIGH FREQUENCY OMNI-DIRECTIONAL RANGE		---	---
AIRPORT SACS AND PACS		---	---

ULTIMATE TAXIWAYS									
NAME	ADG	TDG	WIDTH	TSA	TOFA	SHOULDER	TESM	LIGHTING	SEPARATION FROM TAXIWAY CL TO FIXED MOVABLE OBJECT
TAXIWAY A	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY A3	IV	5	75	171	243	30	14	MITL	121.5
TAXIWAY D	III	3	50	118	171	20	10	MITL	85.5
TAXIWAY M	IV	5	75	171	243	30	14	MITL	121.5

BUILDING LEGEND		
NO.	DESCRIPTION	TOP ELEV. (MSL)
50	VAULT	1443.6'
52	TRITURATOR	1436.7'
53	TERMINAL BUILDING	1453.6'
54	QTA FACILITY	1448.4'
55	PARKING EXIT PLAZA	1442.3'
89	AEROSTAY HOTEL	1477.5'
T1	PARKING GARAGE	TBD
T2	TERMINAL EXPANSION	TBD
T3	TERMINAL EXPANSION	TBD
T4	TERMINAL EXPANSION	TBD
T5	HOTEL EXPANSION	TBD
T6	AIR TRAFFIC CONTROL TOWER	TBD
T7	POTENTIAL PARKING GARAGE EXPANSION	TBD

MAGNETIC TRUE

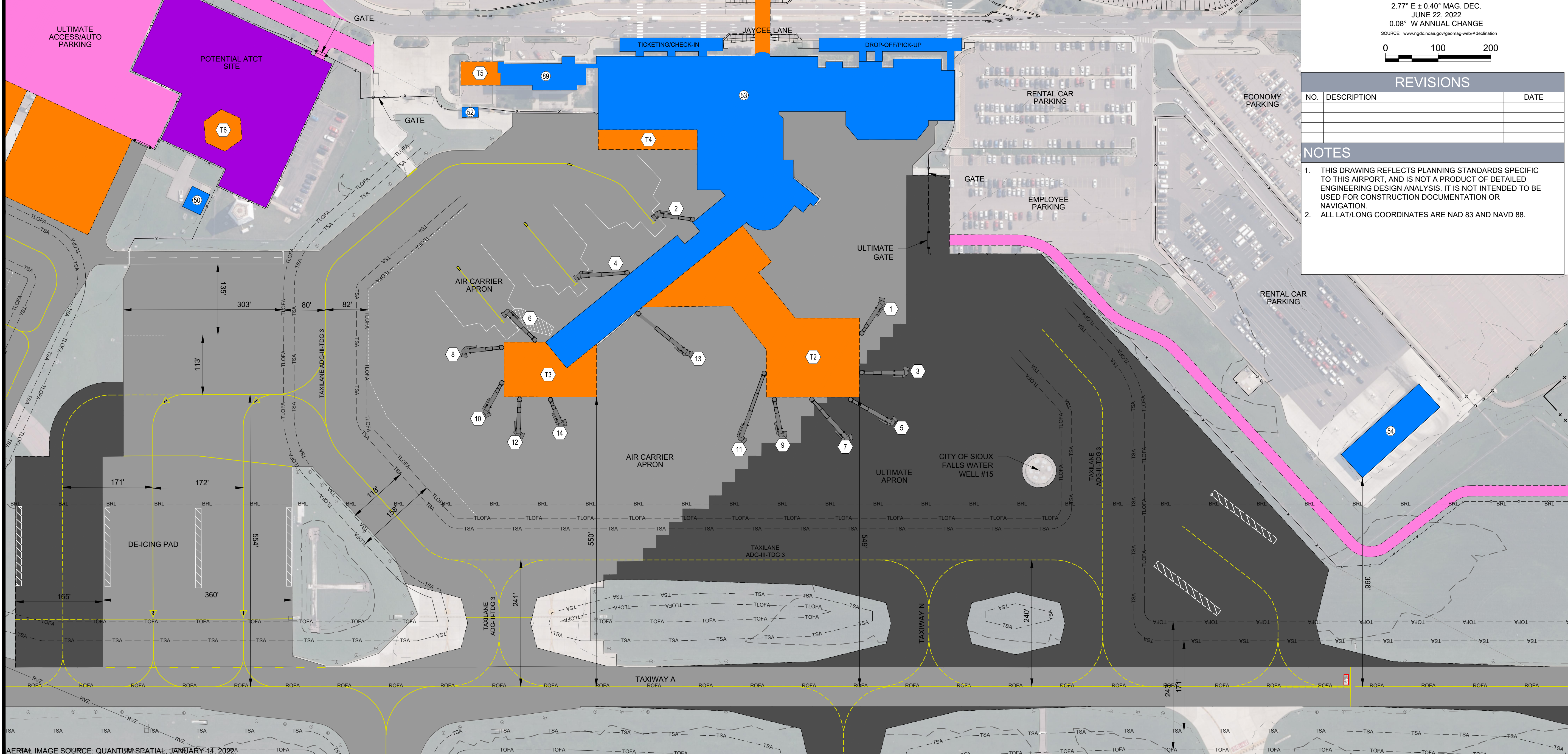
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JUNE 22, 2022
0.08° W ANNUAL CHANGE
SOURCE: www.ngdc.noaa.gov/geomag/web/#declination

0 100 200

REVISIONS		
NO.	DESCRIPTION	DATE

NOTES

- THIS DRAWING REFLECTS PLANNING STANDARDS SPECIFIC TO THIS AIRPORT, AND IS NOT A PRODUCT OF DETAILED ENGINEERING DESIGN ANALYSIS. IT IS NOT INTENDED TO BE USED FOR CONSTRUCTION DOCUMENTATION OR NAVIGATION.
- ALL LAT/LONG COORDINATES ARE NAD 83 AND NAVD 88.



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SIOUX FALLS REGIONAL AIRPORT

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SIOUX FALLS REGIONAL AIRPORT
JOE FOSS FIELD

2801 JAYCEE LANE
SIOUX FALLS, SD 57104

ISSUED

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M&H NO: 2890700-210946.01
DATE: MAY 2024
DESIGNED BY: -
DRAWN BY: NAK
CHECKED BY: MSN
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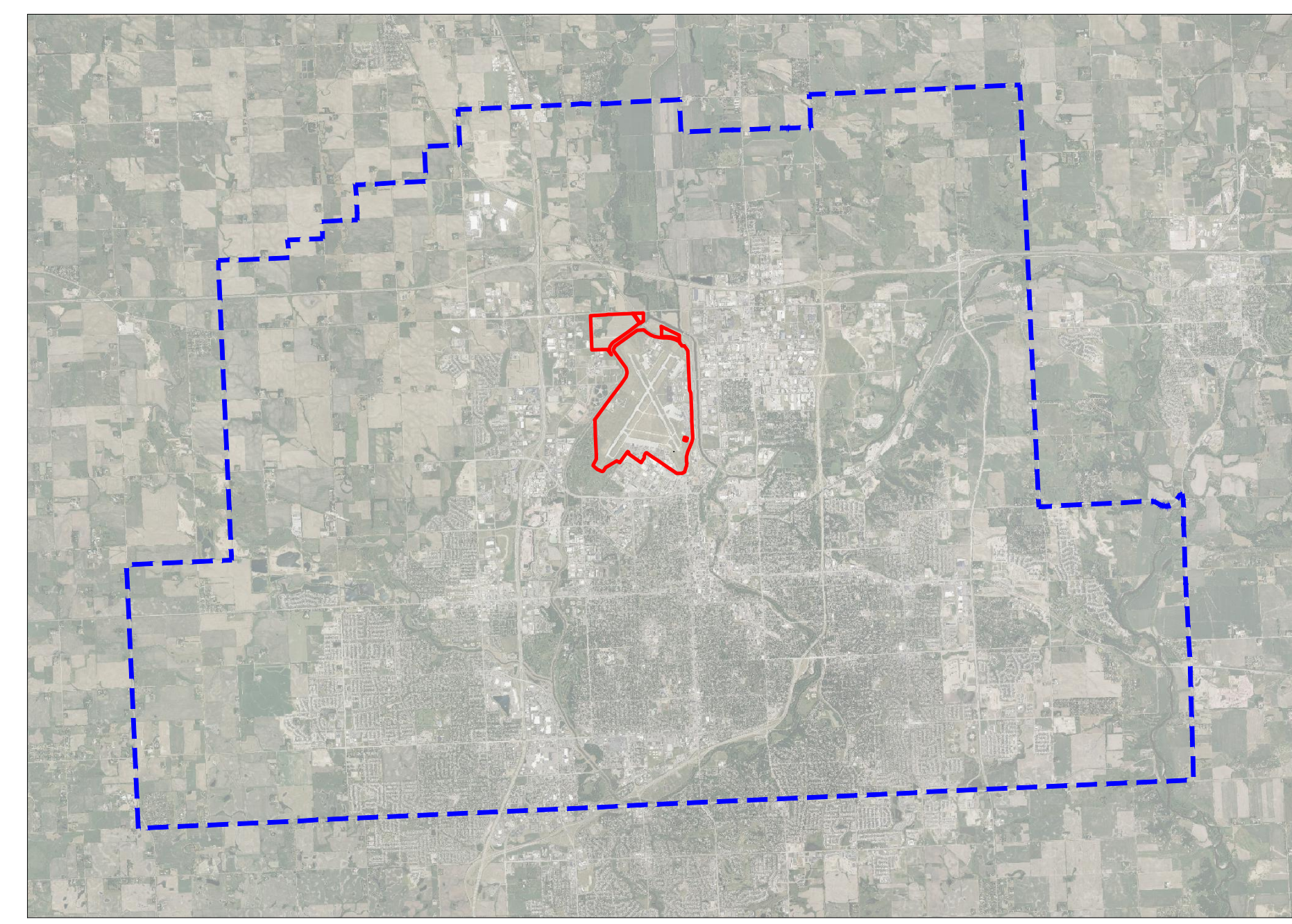
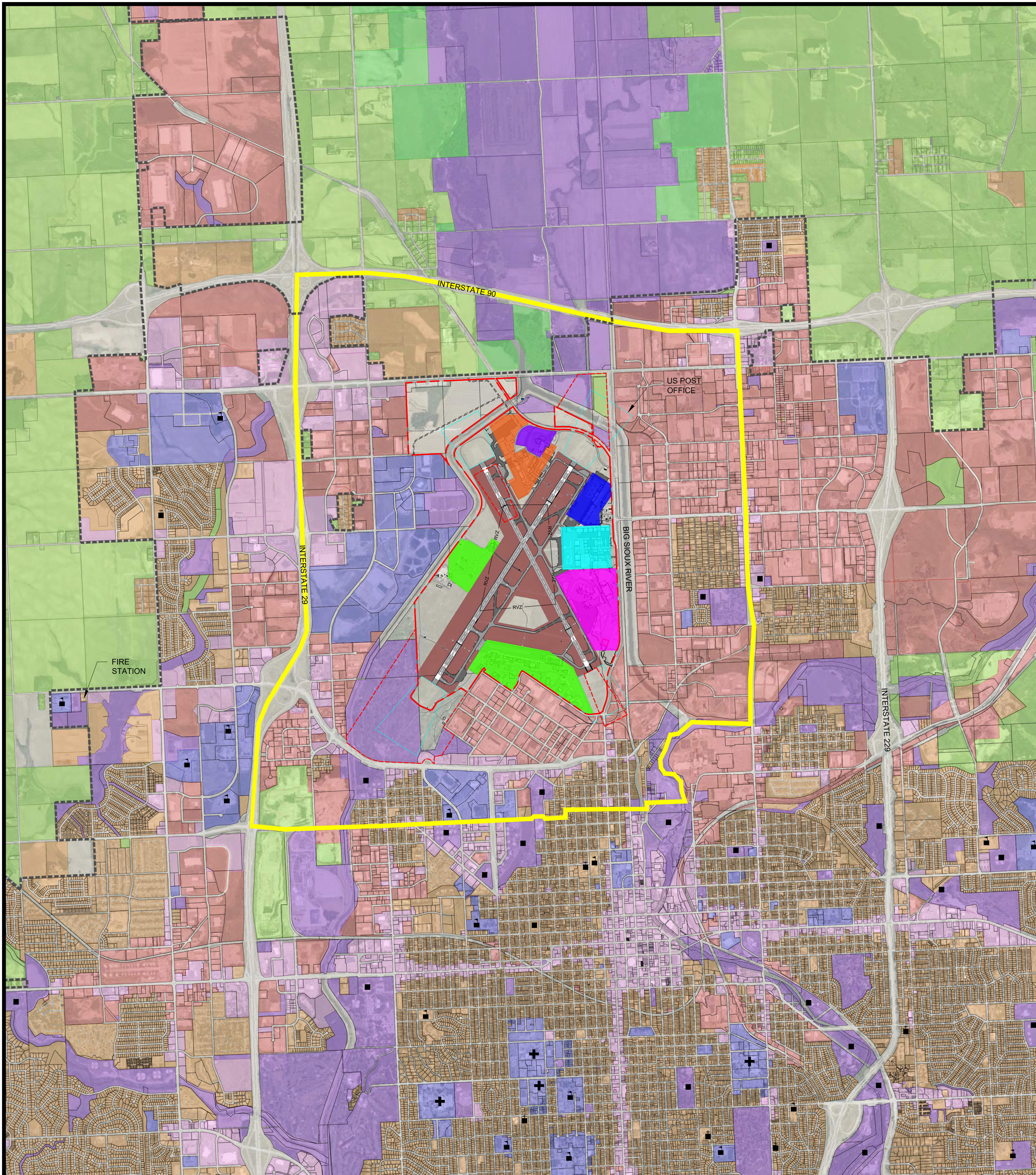
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PASSENGER
TERMINAL AREA -
ULTIMATE

SHEET NO.

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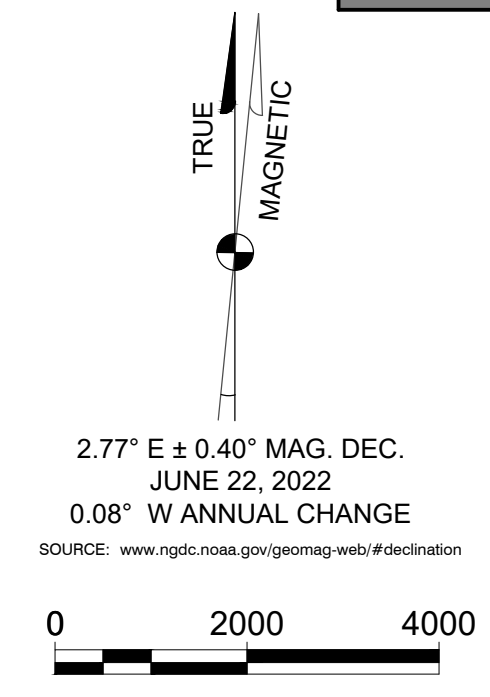
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A JOINT ZONING BOUNDARY
1"=10,000'

LAND USES	
ON AIRPORT PROPERTY	
[Orange]	RUNWAY / TAXIWAY AREA
[Light Blue]	WEST GENERAL AVIATION AREA
[Dark Blue]	EAST CARGO AREA
[Light Green]	EAST GENERAL AVIATION AREA
[Pink]	PASSENGER TERMINAL AREA
[Light Purple]	SOUTH DAKOTA AIR NATIONAL GUARD AREA
[Dark Purple]	SOUTH DAKOTA ARMY NATIONAL GUARD AREA
OFF AIRPORT PROPERTY	
[Light Orange]	COMMERCIAL/BUSINESS
[Light Yellow]	RESIDENTIAL
[Light Green]	AGRICULTURE
[Light Blue]	INDUSTRIAL
[Light Purple]	PUBLIC / INSTITUTIONAL
[Light Purple]	PUBLIC USE
[Square]	SCHOOL
[Square]	CHURCH
[Square]	PARK
[Square]	HOSPITAL
BOUNDARIES	
[Blue Line]	JOINT ZONING BOUNDARY
[Yellow Line]	AIRPORT OVERLAY DISTRICT
[Dashed Line]	CITY BOUNDARY
[Red Line]	AIRPORT BOUNDARY
[Green Line]	RUNWAY PROTECTION ZONE
[Dashed Line]	EXISTING AVIGATION EASEMENT



REVISIONS AND NOTES		
NO.	DESCRIPTION	DATE

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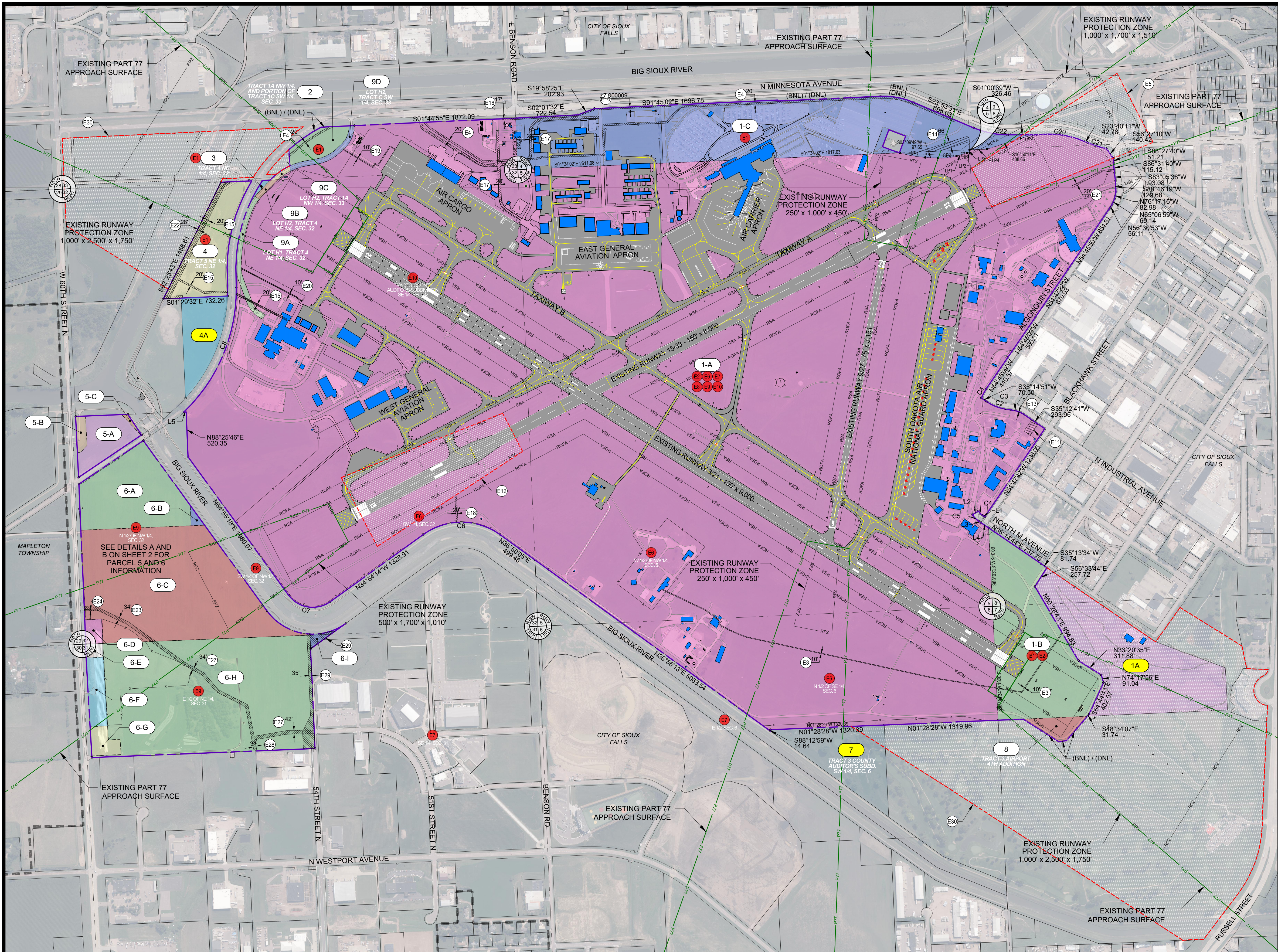
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EXISTING LAND USE DRAWING

SHEET NO.

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EXISTING AIRPORT PROPERTY INTERESTS		
PARCEL NO.	PROPERTY INTEREST	ENCUMBRANCE NO.
1A	RELEASED	N/A
1-A	FEE SIMPLE	E2, E4, E5, E6, E7, E8, E10, E11, E12, E13, E15, E16, E17, E18, E19, E20, E21, E1, E2, E3
1-B	FEE SIMPLE	E1, E9, E25
1-C	FEE SIMPLE	E1, E4, E5, E14, E16, E17
2	FEE SIMPLE	E1, E4
3	FEE SIMPLE	E1
4	FEE SIMPLE	E1, E15, E22
4A	RELEASED	N/A
5-A	FEE SIMPLE	E1, E9
5-B	FEE SIMPLE	E1, E9
5-C	FEE SIMPLE	E1, E9
6-A	FEE SIMPLE	E1, E9
6-B	FEE SIMPLE	E1, E9
6-C	FEE SIMPLE	E1, E9, E23, E24, E29
6-D	FEE SIMPLE	E1, E9, E25
6-E	FEE SIMPLE	E1, E9, E25
6-F	FEE SIMPLE	E1, E9, E25
6-G	FEE SIMPLE	E1, E9, E26
6-H	FEE SIMPLE	E1, E9, E27, E28, E29
7	RELEASED	N/A
8	FEE SIMPLE	N/A
9A	VACATION	E15
9B	VACATION	N/A
9C	VACATION	N/A
9D	VACATION	N/A

LABEL LEGEND	
S89°15'26"E 552.75	AIRPORT PROPERTY BOUNDARY BEARING AND DISTANCE
NE 1/4 OF NW 1/4, SEC. 10	AIRPORT PARCEL SECTION DETAILS
N 59°18'38"E 1271.07	AIRPORT PARCEL BEARING AND DISTANCE
(BNL) / (DNL)	AIRPORT PARCEL BEARING AND DISTANCE NOT LISTED
(DNL)	AIRPORT PARCEL DISTANCE NOT LISTED
15	ULTIMATE AIRPORT PARCEL NUMBER
4A	RELEASED AIRPORT PARCEL NUMBER
E10	ENCUMBRANCE NUMBER
E	BLANKET ENCUMBRANCE TO PARCEL
E3	DEFINED ENCUMBRANCE AREA WITHIN PARCEL
N 1/2 OF NE 1/4, SEC. 4	ENCUMBRANCE DETAILS

EXHIBIT 'A' LEGEND	
	AIRPORT PAVEMENT
	AIRPORT PROPERTY LINE
	AIRPORT PARCEL BOUNDARY
	AVIGATION EASEMENT BOUNDARY
	RUNWAY PROTECTION ZONE (RPZ)
	RUNWAY SAFETY AREA (RSA)
	RUNWAY OBJECT FREE AREA (ROFA)
	SECTION CORNER
	SECTION LINE
	CITY/TOWNSHIP BOUNDARY

SOUTH DAKOTA BUREAU OF AERONAUTICS

REVIEWED BY: _____ P.E.
AIRPORT DEVELOPMENT ENGINEER

DATE: _____

APPROVED BY: _____ P.E.
CHIEF AIRPORT DEVELOPMENT ENGINEER

DATE: _____

SIoux FALLS REGIONAL AIRPORT

APPROVED BY: _____ DATE: _____

TITLE: _____

FAA APPROVAL

AIRPORT BOUNDARY CURVE TABLE						
NO.	DELTA	RADIUS	TANGENT	CH. BEARING	CH. LENGTH	ARC LENGTH
C1	11°27'59"	605.00'	80.74'	N60°31'19"W	120.87'	121.08'
C2	30°24'09"	587.00'	154.06'	S20°02'46"W	237.35'	300.86'
C3	30°21'59"	310.00'	84.13'	S20°01'41"W	162.38'	164.30'
C4	24°33'22"	160.00'	34.82'	N47°31'13"E	68.05'	68.57'
C5	24°33'22"	240.00'	52.23'	S47°31'13"W	102.07'	102.86'
C6	71°44'19"	760.00'	549.53'	N00°57'55"E	890.63'	951.58'
C7	89°49'32"	345.00'	343.95'	N10°00'32"E	487.16'	540.87'
C8	46°58'51"	1859.88'	851.79'	S95°17'24"E	1562.40'	1607.04'
C20	30°23'01"	1050.92'	288.08'	S08°28'40"W	556.03'	562.60'
C21	10°52'56"	1230.92'	117.25'	S18°13'43"W	233.44'	233.79'
C22	22°52'50"	1029.93'	200.32'	(BNL)	408.57'	411.29'
C24	38°37'47"	655.00'	229.57'	N16°30'05"W	433.29'	441.61'
C25	51°11'20"	655.00'	313.75'	N28°24'28"E	565.92'	585.19'

AIRPORT BOUNDARY LINE TABLE		
NO.	BEARING	DISTANCE
L1	N35°14'32"E	31.95'
L2	N30°12'06"W	80.00'
L3	S35°14'32"W	32.00'
L4	S35°14'32"W	107.55'
L5	N01°28'10"W	24.94'

AIRPORT PARCEL LINE TABLE		
NO.	BEARING	DISTANCE
LP1	S16°50'11"E	82.53'
LP2	S01°56'42"E	33.12'
LP3	N88°03'07"E	33.35'
LP4	S01°20'41"E	201.12'
LP5	S48°34'07"E	31.74'

AIRPORT PARCEL CURVE TABLE						
NO.	DELTA	RADIUS	TANGENT	CH. BEARING	CH. LENGTH	ARC LENGTH
CP1	13°55'49"	1441.39'	176.09'	S10°07'41"W	349.58'	350.44'
CP2	20°00'11"	740.44'	130.56'	S06°50'10"E	275.15'	258.47'
CP3	10°07'21"	1060.92'	93.96'	S11°46'31"E	187.19'	187.43'

SIoux FALLS REGIONAL AIRPORT
JOE FOSS FIELD
 2801 JAYCEE LANE
 SIoux FALLS, SD 57104

ISSUED

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M&H NO.: 2890700-210946.01
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CHECKED BY: MSN
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SHEET CONTENTS
EXHIBIT 'A' - EXISTING AIRPORT PROPERTY



EXISTING PROPERTY DETAIL
1" = 200'

AIRPORT BOUNDARY CURVE TABLE						
NO.	DELTA	RADIUS	TANGENT	CH. BEARING	CH. LENGTH	ARC LENGTH
C1	11°27'59"	605.00'	60.74'	N60°31'19"W	120.87'	121.08'
C2	30°24'09"	567.00'	154.06'	S20°02'46"W	297.35'	300.86'
C3	30°21'59"	310.00'	84.13'	S20°01'41"W	162.38'	164.30'
C4	24°33'22"	160.00'	34.82'	N47°31'13"E	68.05'	68.57'
C5	24°33'22"	240.00'	52.23'	S47°31'13"W	102.07'	102.86'
C6	71°44'19"	760.00'	549.53'	N00°57'55"E	890.63'	951.58'
C7	89°49'32"	345.00'	343.95'	N10°00'32"E	487.16'	540.87'
C8	46°58'51"	1959.88'	851.79'	S66°17'24"E	1562.40'	1607.04'
C20	30°23'01"	1060.92'	288.08'	S08°28'40"W	556.03'	562.60'
C21	10°52'56"	1230.92'	117.25'	S18°13'43"W	233.44'	233.79'
C22	22°52'50"	1029.93'	200.32'	(BNL)	408.57'	411.29'
C23	40°09'27"	1859.88'	(DNL)	(DNL)	1303.55'	(DNL)
C24	38°37'47"	855.00'	229.57'	N16°30'05"W	433.29'	441.61'
C25	51°11'20"	655.00'	313.75'	N28°24'28"E	565.92'	585.19'

AIRPORT BOUNDARY LINE TABLE		
NO.	BEARING	DISTANCE
L1	N35°14'32"E	31.95'
L2	N30°12'06"W	80.00'
L3	S35°14'32"W	32.00'
L4	S35°14'32"W	107.55'
L5	N01°26'10"W	24.94'

AIRPORT PARCEL LINE TABLE		
NO.	BEARING	DISTANCE
LP1	S18°50'11"E	82.53'
LP2	S01°56'42"E	33.12'
LP3	N88°03'07"E	33.35'
LP4	S01°20'41"E	201.12'
LP5	S48°34'07"E	31.74'
LP6	N74°17'59"E	91.04'
LP7	N33°20'35"E	311.88'
LP8	S56°33'44"E	257.72'

AIRPORT PARCEL CURVE TABLE						
NO.	DELTA	RADIUS	TANGENT	CH. BEARING	CH. LENGTH	ARC LENGTH
CP1	13°55'49"	1441.39'	176.09'	S10°07'41"W	349.58'	350.44'
CP2	20°00'01"	740.44'	130.56'	S06°50'10"E	275.15'	258.47'
CP3	10°07'21"	1060.92'	93.96'	S11°46'31"E	187.19'	187.43'

SOUTH DAKOTA BUREAU OF AERONAUTICS

REVIEWED BY: _____ P.E.
AIRPORT DEVELOPMENT ENGINEER

DATE: _____

APPROVED BY: _____ P.E.
CHIEF AIRPORT DEVELOPMENT ENGINEER

DATE: _____

SIoux FALLS REGIONAL AIRPORT

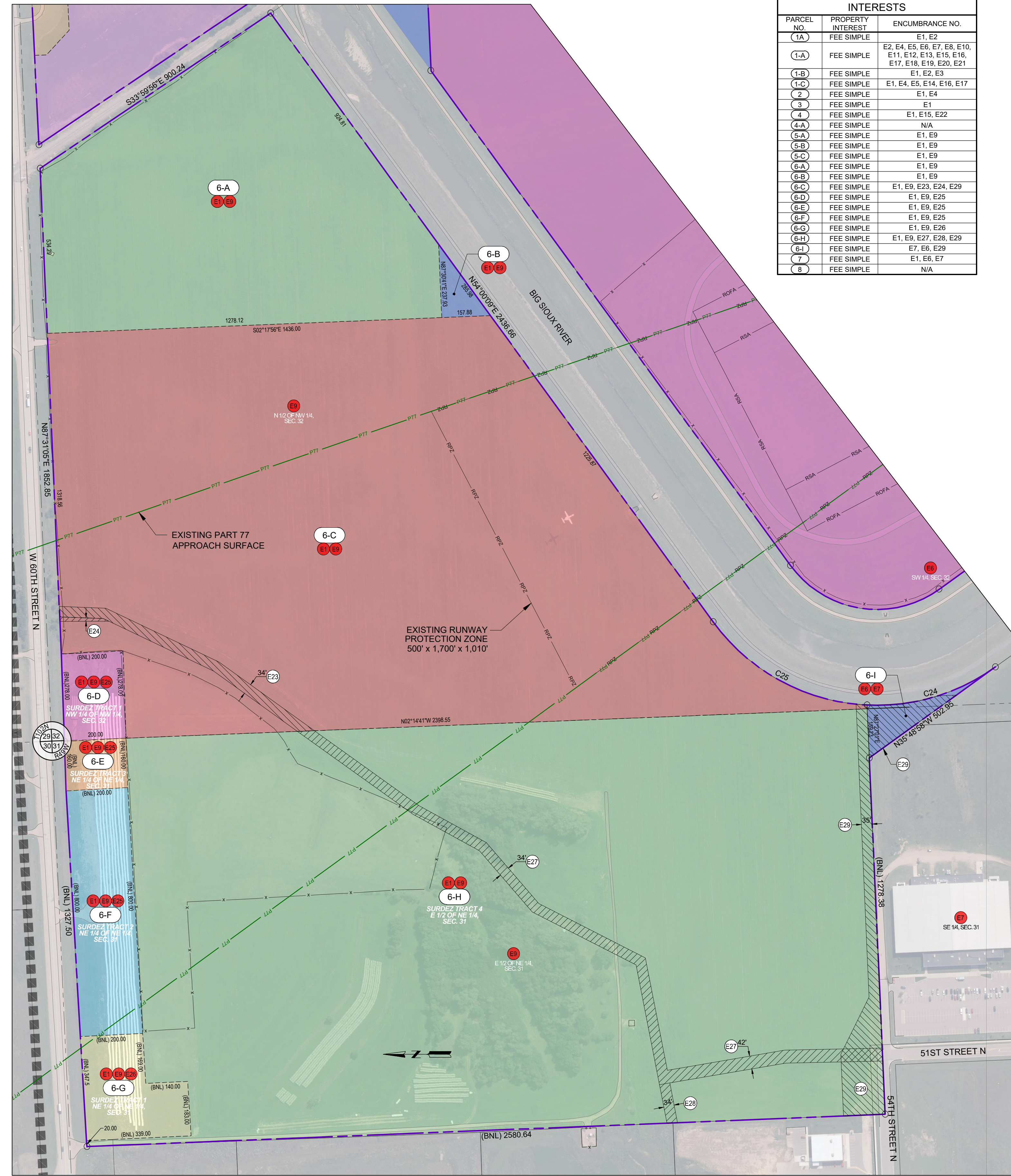
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TITLE: _____

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LABEL LEGEND	
S89°15'26"E 552.75'	AIRPORT PROPERTY BOUNDARY BEARING AND DISTANCE
NE 1/4 OF NW 1/4, SEC. 10	AIRPORT PARCEL SECTION DETAILS
N 59°18'38" E 1271.00'	AIRPORT PARCEL BEARING AND DISTANCE
(BNL) / (DNL)	AIRPORT PARCEL BEARING AND DISTANCE NOT LISTED
(DNL)	AIRPORT PARCEL DISTANCE NOT LISTED
15	ULTIMATE AIRPORT PARCEL NUMBER
4A	RELEASED AIRPORT PARCEL NUMBER
E10	ENCUMBRANCE NUMBER
E1	BLANKET ENCUMBRANCE TO PARCEL
E3	DEFINED ENCUMBRANCE AREA WITHIN PARCEL
N 1/2 OF NE 1/4, SEC. 4	ENCUMBRANCE DETAILS

EXHIBIT 'A' LEGEND	
	AIRPORT PAVEMENT
	AIRPORT PROPERTY LINE
	AIRPORT PARCEL BOUNDARY
	AVIGATION EASEMENT BOUNDARY
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	RUNWAY SAFETY AREA (RSA)
	RUNWAY OBJECT FREE AREA (ROFA)
	SECTION CORNER
	SECTION LINE
	CITY/TOWNSHIP BOUNDARY



EXISTING PROPERTY DETAIL
1" = 200'

EXISTING AIRPORT PROPERTY INTERESTS		
PARCEL NO.	PROPERTY INTEREST	ENCUMBRANCE NO.
(1A)	FEE SIMPLE	E1, E2
(1-A)	FEE SIMPLE	E2, E4, E5, E6, E7, E8, E10, E11, E12, E13, E15, E16, E17, E18, E19, E20, E21
(1-B)	FEE SIMPLE	E1, E2, E3
(1-C)	FEE SIMPLE	E1, E4, E5, E14, E16, E17
(2)	FEE SIMPLE	E1, E4
(3)	FEE SIMPLE	E1
(4)	FEE SIMPLE	E1, E15, E22
(4-A)	FEE SIMPLE	N/A
(5-A)	FEE SIMPLE	E1, E9
(5-B)	FEE SIMPLE	E1, E9
(5-C)	FEE SIMPLE	E1, E9
(6-A)	FEE SIMPLE	E1, E9
(6-B)	FEE SIMPLE	E1, E9
(6-C)	FEE SIMPLE	E1, E9, E23, E24, E29
(6-D)	FEE SIMPLE	E1, E9, E25
(6-E)	FEE SIMPLE	E1, E9, E25
(6-F)	FEE SIMPLE	E1, E9, E25
(6-G)	FEE SIMPLE	E1, E9, E26
(6-H)	FEE SIMPLE	E1, E9, E27, E28, E29
(7)	FEE SIMPLE	E7, E6, E29
(8)	FEE SIMPLE	E1, E6, E7
(8)	FEE SIMPLE	N/A

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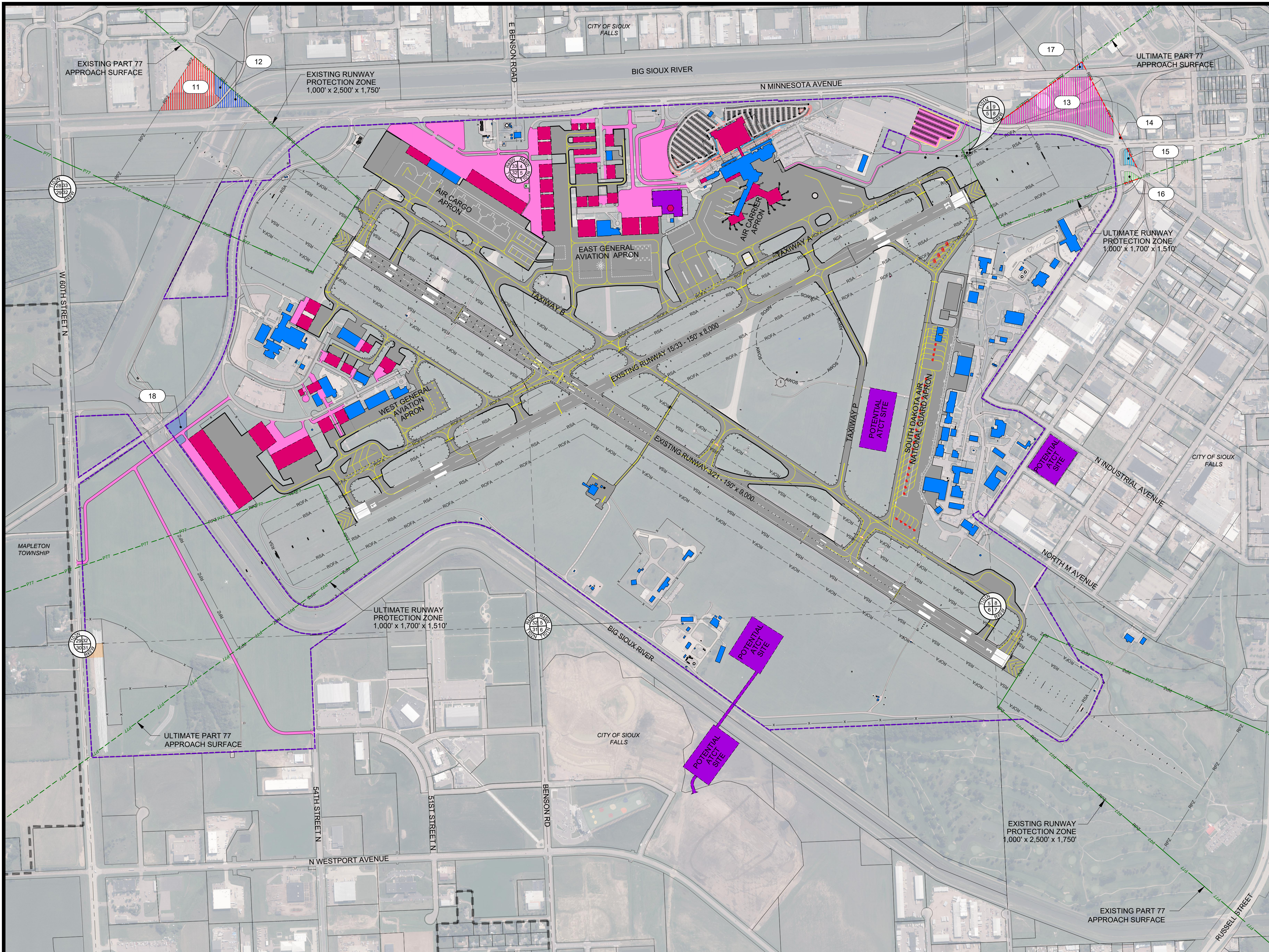
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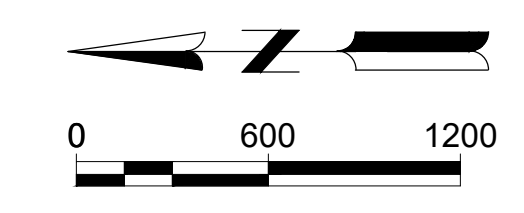
SHEET CONTENTS
EXHIBIT 'A' - EXISTING AIRPORT PROPERTY DETAILS

SHEET NO. 2 of 5

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FUTURE AIRPORT PROPERTY INTERESTS		
PARCEL NO.	PROPERTY INTEREST	ENCUMBRANCE NO.
(11)	EASEMENT	N/A
(12)	EASEMENT	N/A
(13)	EASEMENT	N/A
(14)	EASEMENT	N/A
(15)	EASEMENT	N/A
(16)	EASEMENT	N/A
(17)	EASEMENT	N/A
(18)	FEE SIMPLE	N/A



LABEL LEGEND	
S89°15'26"E 552.75'	AIRPORT PROPERTY BOUNDARY BEARING AND DISTANCE
NE 1/4 OF NW 1/4, SEC. 10	AIRPORT PARCEL SECTION DETAILS
N 59°18'38"E 1271.07'	AIRPORT PARCEL BEARING AND DISTANCE
(BNL) / (DNL)	AIRPORT PARCEL BEARING AND DISTANCE NOT LISTED
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EXHIBIT 'A' LEGEND	
	AIRPORT PAVEMENT
	ULTIMATE AIRPORT PROPERTY LINE
	AIRPORT PARCEL BOUNDARY
	AVIGATION EASEMENT BOUNDARY
	RUNWAY PROTECTION ZONE (RPZ)
	RUNWAY SAFETY AREA (RSA)
	RUNWAY OBJECT FREE AREA (ROFA)
	SECTION CORNER
	SECTION LINE
	CITY/TOWNSHIP BOUNDARY

SOUTH DAKOTA BUREAU OF AERONAUTICS

REVIEWED BY: _____ P.E.
AIRPORT DEVELOPMENT ENGINEER

DATE: _____

APPROVED BY: _____ P.E.
CHIEF AIRPORT DEVELOPMENT ENGINEER

DATE: _____

SIoux FALLS REGIONAL AIRPORT

APPROVED BY: _____ DATE: _____

TITLE: _____

FAA APPROVAL

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SHEET CONTENTS
EXHIBIT 'A' - ULTIMATE AIRPORT PROPERTY

SHEET NO. 3 of 5



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SHEET CONTENTS
 EXHIBIT 'A' - AIRPORT
 PROPERTY DATA
 TABLES

SHEET NO. 4 of 5

FEE AND EASEMENT INTERESTS														
FEDERAL PARCEL DESIGNATION	FEDERAL GRANT &/OR PFC NUMBER	STATE GRANT NUMBER	ACREAGE	PURPOSE OF ACQUISITION	GRANTOR (SELLER)	GRANTEE (BUYER)	TYPE OF CONVEYANCE INSTRUMENT	DATE OF CONVEYANCE DOCUMENT	TYPE OF INTEREST ACQUIRED	RECORDED DOCUMENT NUMBER	COUNTY TAX ID NUMBER	DATE OF OWNERSHIP & ENCUMBRANCE REPORT	ENCUMBRANCE DESIGNATION(S)	NOTES
1-A	N/A	N/A	1197.957	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	053475	MARCH 2024	E2, E4, E5, E6, E7, E8, E10, E11, E12, E13, E15, E16, E17, E18, E19, E20, E21	
					N/A	N/A	DEED OF CONVEYANCE	12/5/1996		DOC. NO. R631185, BOOK 445 OF DEEDS, PAGE 89				
					N/A	N/A	PLAT	4/6/2009		DOC. NO. R909679, BOOK 71 OF PLATS, PAGE 43				
1-B	N/A	N/A	38.289	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	087804	MARCH 2024	E1, E2, E3	
					N/A	N/A	PLAT	3/20/2014		DO. NO. R404985, BOOK 76 OF PLATS, PAGE 45				
1-C	N/A	N/A	77.411	ORIGINAL AIRPORT PROPERTY	MINNEHAHA COUTNY	SIoux FALLS REGIONAL AIRPORT AUTHORITY	QUIT CLAIM DEED	7/16/2002	FEE SIMPLE	DOC. NO. R224324, BOOK 479 OF DEEDS, PAGE 725A	053456		E1, E4, E5, E14, E16, E17	
2	N/A	N/A	4.99	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	053340	MARCH 2024	E1, E4	
					ELLEN E. AND FLORENCE P. BENSON	CITY OF SIOUX FALLS	DEED OF CONVEYANCE	6/3/1953		BOOK 181 OF DEEDS, PAGE 411				
					N/A	N/A	PLAT	2/5/1953		DOC. NO. 96689, BOOK 15 OF PLATS, PAGE 34				
3	N/A	N/A	0.25	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	N/A	MARCH 2024	E1	
4	N/A	N/A	14.48	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	089363	MARCH 2024	E1, E15, E22	
5-A	ADAP A-46-0050-05	N/A	6.54	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	014603	MARCH 2024	E1, E9	
5-B	ADAP A-46-0050-05	N/A	1.042	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	086176	MARCH 2024	E1, E9	
5-C	ADAP A-46-0050-05	N/A	0.23	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	085113	MARCH 2024	E1, E9	
6-A	ADAP A-46-0050-05, -30	N/A	20.88	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	014599	MARCH 2024	E1, E9	
6-B	N/A	N/A	0.43	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	014600	MARCH 2024	E1, E9	
6-C	N/A	N/A	56.00	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	014604	MARCH 2024	E1, E9, E23, E24, E29	
6-D	N/A	N/A	1.30	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	014601	MARCH 2024	E1, E9, E25	
6-E	N/A	N/A	0.73	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	014580	MARCH 2024	E1, E9, E25	
6-F	N/A	N/A	3.69	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	014579	MARCH 2024	E1, E9, E25	
6-G	N/A	N/A	2.13	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	014578	MARCH 2024	E1, E9, E26	
6-H	N/A	N/A	71.54	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	7/23/1987	FEE SIMPLE	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	014581	MARCH 2024	E1, E9, E27, E28, E29	
6-I	N/A	N/A	0.58	ORIGINAL AIRPORT PROPERTY	MINNEHAHA COUTNY	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	3/6/1998	FEE SIMPLE	BOOK 452 OF DEEDS, PAGE 144	066364	MARCH 2024	E7, E6, E29	
8	N/A	N/A	2.645	ORIGINAL AIRPORT PROPERTY	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	WARRANTY DEED	12/14/2023	FEE SIMPLE	DOC. NO R122669, BOOK 623 OF DEEDS, PAGE 508	087805	MARCH 2024	N/A	VACATED AND REVERTED TO OWNERS ACCORDING TO STATE LAW OR CONVEYANCE DEED INSTRUCTIONS
9A	N/A	N/A	2.09	RIGHT OF WAY VACATION	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	VACATION RESOLUTION 43-12	7/10/2012	VACATED AND REVERTED TO OWNERS	DOC. NO. R222573	N/A	MARCH 2024	E15	
9B			N/A											
9C			N/A											
9D			N/A											
9E			N/A											

PROPOSED FUTURE AIRPORT PROPERTY ACQUISITIONS & EASEMENTS							
PARCEL DESIGNATION	ACREAGE	PURPOSE OF ACQUISITION	CURRENT OWNER	TYPE OF INTEREST TO BE ACQUIRED	COUNTY TAX ID NUMBER	ENCUMBRANCE DESIGNATION(S)	NOTES
11	5.59	RUNWAY PROTECTION	UNITED STATES POSTAL SERVICE	EASEMENT	057477	N/A	
12	1.67	RUNWAY PROTECTION	CITY OF SIOUX FALLS	EASEMENT	067503 070870	N/A	
13	10.70	RUNWAY PROTECTION	CITY OF SIOUX FALLS	EASEMENT	026415 056623 057125 088083	N/A	
14	0.02	RUNWAY PROTECTION	FLT PROPERTIES, LLC.	EASEMENT	053546	N/A	
15	0.41	RUNWAY PROTECTION	SIoux FALLS FEDERAL CREDIT	EASEMENT	053539	N/A	
16	0.37	RUNWAY PROTECTION	BELLMARK PROPERTIES, INC.	EASEMENT	053540	N/A	
17	0.13	RUNWAY PROTECTION	STATE OF SOUTH DAKOTA FKA	EASEMENT	053547	N/A	
18	1.49	FUTURE DEVELOPMENT	CITY OF SIOUX FALLS	FEE SIMPLE	072020	N/A	

RELEASED AIRPORT PROPERTY								
PARCEL DESIGNATION	ACREAGE	GRANTOR (SELLER)	GRANTEE (BUYER)	TYPE OF CONVEYANCE INSTRUMENT	DATE OF CONVEYANCE DOCUMENT	RECORDED DOCUMENT NUMBER	COUNTY TAX ID NUMBER	NOTES
1A	39.157	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	WARRANTY DEED	12/14/2023	DOC. NO R122670 BOOK 623 OF DEEDS, PAGE 509	087804	
4A	9.37	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	WARRANTY DEED	12/14/2023	DOC. NO R122668 BOOK 623 OF DEEDS, PAGE 507	087806	
7	16.4	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	WARRANTY DEED	12/14/2023	DOC. NO R122671 BOOK 623 OF DEEDS, PAGE 510	088608	

SOUTH DAKOTA BUREAU OF AERONAUTICS

REVIEWED BY: _____ P.E.
AIRPORT DEVELOPMENT ENGINEER
 DATE: _____
 APPROVED BY: _____ P.E.
CHIEF AIRPORT DEVELOPMENT ENGINEER
 DATE: _____

SIoux FALLS REGIONAL AIRPORT

APPROVED BY: _____ DATE: _____
 TITLE: _____

FAA APPROVAL

EXISTING RECORDED ENCUMBRANCES												
ENCUMBRANCE DESIGNATION	AIRPORT PARCEL(S) IMPACTED	DESCRIPTION OF USE & DIMENSIONS	FAA APPROVAL DATE	FAA APPROVAL TYPE	SUBORDINATE TO AIRPORT (YES/NO)	GRANTOR (AUTHORIZER OF USE)	GRANTEE (ENCUMBRANCE HOLDER)	TYPE OF CONVEYANCE INSTRUMENT	DATE OF CONVEYANCE DOCUMENT	RECORDED DOCUMENT NUMBER	COUNTY TAX ID NUMBER	NOTES
E1	1A, 1-B, 1-C, 2, 3, 4, 5-A, 5-B, 5-C, 6-A, 6-B, 6-C, 6-D, 6-E, 6-F, 6-G, 6-H, 7	INGRESS AND EGRESS	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	WARRANTY DEED	7/23/1987	DOC. NO. 2829, BOOK 389 OF DEEDS, PAGE 798-803	087804, 053456, 053340, 089363, 014603, 086176, 085113, 014599, 014600, 014604, 014601, 014580, 014579, 014578, 014581, 088608	EASEMENT FOR INGRESS AND EGRESS AND MAINTENANCE OF ALL EXISTING WELLS, WATER MAINS AND POWER CABLES LOCATED IN THE PROPERTY
E2	1A, 1-A, 1-B	UTILITY EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	NORTHERN STATES POWER COMPANY	EASEMENT AGREEMENT	12/5/1938	BOOK 32, PAGE 387	087804, 053475	THE RIGHT, PRIVILEGE AND AUTHORITY TO CONSTRUCT, OPERATE AND MAINTAIN ITS LINES FOR THE TRANSMISSION OF ELECTRICAL ENERGY, INCLUDING THE NECESSARY POLES, WIRES, GUYS, STUBS AND OTHER FIXTURES OVER, ACROSS AND UPON DESCRIBED REAL ESTATE.
E3	1-A, 1-B	10' PIPELINE EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	MINNEGASCO	EASEMENT	8/10/1993	DOC. NO. R318898, BOOK 211 OF MISC., PAGES 258-263	087804	A PERPETUAL 10 FOOT EASEMENT AT ALL TIMES TO LAY, CONSTRUCT, INSPECT, PROTECT, OPERATE, MAINTAIN, ALTER, ABANDON, RELOCATE, REPLACE, SUBSTITUTE AND REMOVE GAS TRANSMISSION OR DISTRIBUTION PIPELINES OR PIPELINE FACILITIES
E4	1-A, 1-C, 2	20' WATER EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	PERMANENT WATER MAIN EASEMENT	6/23/2003	DOC. NO. R330377, BOOK 245 OF MISC., PAGE 342	053475, 053456, 053340	PERPETUAL RIGHT AND EASEMENT TO CONSTRUCT, MAINTAIN, AND REPAIR A WATER MAIN OVER, UNDER, AND UPON DESCRIBED REAL ESTATE
E5	1-A, 1-C	AVIGATION EASEMENT	N/A	N/A	NO	G. SYVERSON	CITY OF SIOUX FALLS	CLEAR ZONE AVIGATION EASEMENT	7/6/1967	BOOK 92 OF MISC., PAGES 357-359	053475, 053456	TO BE AND REMAIN FREE AND CLEAR OF ANY STRUCTURE, TREE, OR OTHER OBJECT WHICH IS OR WOULD CONSTITUTE AN OBSTRUCTION OR HAZARD TO THE FLIGHT OF AIRCRAFT IN LANDING AND TAKING OFF
E6	1-A, 6-1, 7	RIVER CUT-OFFS	N/A	N/A	NO	CITY OF SIOUX FALLS	MINNEHAHA COUNTY	EASEMENT	5/18/1938	BOOK 32 OF MISC., PAGE 180	053475, 066364, 088608	RIGHT AND EASEMENT TO CONSTRUCT AND MAINTAIN RIVER CUT-OFFS ON THE SIOUX RIVER ACROSS THE DESCRIBED PROPERTY
E7	1-A, 6-1, 7	OPEN DITCH EASEMENT	N/A	N/A	NO	LEILA STUEBING AND RUTH MELDRUM	MINNEHAHA COUNTY	EASEMENT	11/7/1938	BOOK 32 OF MISC., PAGE 355	053475, 066364, 088608	TO CONSTRUCT AN OPEN DITCH DRAIN ACROSS OWNED LANDS
E8	1-A	ELECTICAL EASEMENT	N/A	N/A	NO	MINNEHAHA COUNTY	NORTHERN STATES POWER COMPANY	EASEMENT	12/6/1938	BOOK 32 OF MISC., 389	053475	REROUTE TRANSMISSION LINES OVER, ACROSS AND UPON DESCRIBED LAND
E9	1-A, 5-A, 5-B, 5-C, 6-A, 6-B, 6-C, 6-D, 6-E, 6-F, 6-G, 6-H	PIPE LINE EASEMENT	N/A	N/A	NO	EDWARD AND MORINE MOAN	GREAT LAKES PIPE LINE COMPANY	RIGHT OF WAY AGREEMENT	9/5/1946	BOOK 39 OF MISC., PAGE 198	014603, 086176, 085113, 014599, 014600, 014604, 014601, 014580, 014579, 014578, 014581	THE RIGHT TO LAY, MAINTAIN, OPERATE, RE-LAY AND REMOVE AT ANY TIME A PIPE LINE OR PIPE LINES FOR THE TRANSPORTATION OF OIL OR OIL PRODUCTS, GAS AND WATER, AND IF NECESSARY, TO TREAT, MAINTAIN, OPERATE AND REMOVE TELEGRAPH AND TELEPHONE LINES, WITH RIGHT OF INGRESS AND EGRESS TO AND FROM LANDS
E10	1-A	RIGHT OF WAY EASEMENT	N/A	N/A	NO	STATE OF SOUTH DAKOTA	CITY OF SIOUX FALLS	EASEMENT	8/1/1952	BOOK 48 OF MISC., PAGES 155-156	053475	FOR THE PURPOSE OF PROVIDING A GRADED, LEVEL CLEAR ZONE, WITH A DYKE, AT THE END OF THE NORTHEAST-SOUTHWEST RUNWAY
E11	1-A	PIPE LINE EASEMENT	N/A	N/A	NO	SIoux VALLEY COOPERATIVE MILK PRODUCERS, ASSOC.	CENTRAL ELECTRIC & GAS COMPANY	RIGHT OF WAY CONTRACT	11/30/1956	BOOK 57 OF MISC., PAGES 540-541	053475	RIGHT OF WAY TO LAY, OPERATE MAINTAIN, ALTER AND REPAIR, AN UNDERGROUND PIPELINE OR LINES FOR THE TRANSPORTATION OF OIL OR GAS THROUGH AND ACROSS CERTAIN LANDS
E12	1-A	AVIGATION EASEMENT	N/A	N/A	NO	WILLIAM P. AND F.P. HALL	CITY OF SIOUX FALLS	CLEAR ZONE AVIGATION EASEMENT	6/7/1967	BOOK 92 OF MISC., PAGES 235-237	053475	TO BE AND REMAIN FREE AND CLEAR OF ANY STRUCTURE, TREE, OR OTHER OBJECT WHICH IS OR WOULD CONSTITUTE AN OBSTRUCTION OR HAZARD TO THE FLIGHT OF AIRCRAFT IN LANDING AND TAKING OFF
E13	1-A	5' ELECTRIC EASMENT	N/A	N/A	NO	STATE OF SOUTH DAKOTA	NORTHERN STATES POWER COMPANY	ELECTRIC DISTRIBUTION EASMENT	11/19/1987	BOOK 153 OF MISC., PAGES 759-760	053475	EASEMENT WITH THE RIGHT, PRIVILEGE AND AUTHORITY TO EXCAVATE FOR, CONSTRUCT, INSTALL, MARK, INSPECT, OPERATE, REPAIR, ALTER, REPLACE, RECONSTRUCT, REMOVE AND MAINTAIN ITS FACILITIES FOR THE TRANSMISSION OF AND DISTRIBUTION OF ELECTRICAL ENERGY
E14	1-C	66' CLAIM AREA	N/A	N/A	NO	BURLINGTON NORTHERN RAILROAD COMPANY	MERIDIAN MINERALS COMPANY	QUIT CLAIM DEED	8/19/1988	DOC. NO. R812500, BOOK 395 OF DEEDS, PAGES 384-387	053456	THE INTEREST IN CONVEYED DEED IS INCLUSIVE OF ALL ORES AND MNERALS OF ANY NATURE WHATSOEVER
E15	1-A, 4, 9A	20' WATER LINE EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	EASEMENT	10/23/1989	DOC. NO. R915718, BOOK 182 OF MISC., PAGES 994-996	053475, 089363	THE PERPETUAL RIGHT AND EASEMENT TO CONSTRUCT, MAINTAIN, AND REPAIR SAID WATER LINE UPON THE DESCRIBED LAND
E16	1-A, 1-C	17' UTILITY EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	EASEMENT	8/10/1993	BOOK 211 OF MISC., PAGES 243-244	053475, 053456	THE PERPETUAL RIGHT AND EASEMENT TO CONSTRUCT, MAINTAIN, AND REPAIR SAID UTILITY IMPROVEMENTS UPON THE DESCRIBED LAND
E17	1-A, 1-C	28' TEMPORARY PRIVATE ROADWAY EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	MINNEHAHA COUNTY	GRANT OF EASEMENT FOR PRIVATE ROADWAY	8/17/1999	DOC. NO. R925024, BOOK 235 OF MISC., PAGE 632	053475, 053456	DEDICATES A TEMPORARY EASEMENT FOR A PRIVATE ROADWAY OVER, UPON AND UNDER THE DESCRIBED LAND
E18	1-A	20' WATER EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	PERMANENT WATER MAIN EASEMENT	7/7/2010	DOC. NO. R017266, BOOK 265 OF MISC., PAGE 415	053475	OWNER GRANTS TO THE CITY THE PERPETUAL RIGHT AND EASEMENT TO CONSTRUCT, MAINTAIN, AND REPAIR A WATER MAIN OVER, UNDER, AND UPON THE DESCRIBED LAND
E19	1-A	10' GAS EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	MIDAMERICAN ENERGY COMPANY	MIDAMERICAN ENERGY COMPANY GAS EASEMENT	7/14/2014	DOC. NO. R413960, BOOK 276 OF MISC., PAGE 935	053475	A PERPETUAL NON-EXCLUSIVE EASEMENT TO CONSTRUCT, ATTACH, RECONSTRUCT, OPERATE, MAINTAIN, REPLACE OR REMOVE LINES AND FACILITIES FOR THE TRANSPORTATION OF NATURAL GAS, INCLUDING BUT NOT LIMITED TO, METERS, VALVES, SUPPORT BRACKETS, PIPING, LINE MARKERS AND OTHER REASONABLY NECESSARY EQUIPMENT INCIDENT THERETO UNDER, UPON AND ON THE SURFACE OF THE GROUND, THROUGH AND ACROSS CERTAIN PROPERTY DESCRIBED, TOGETHER WITH THE RIGHT OF INGRESS AND EGRESS TO AND FROM THE SAME
E20	1-A	10' GAS EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	MIDAMERICAN ENERGY COMPANY	ADDENDUM TO MIDAMERICAN ENERGY COMPANY GAS EASEMENT	7/13/2015	DOC. NO. R515983, BOOK 279 OF MISC., PAGE 428	053475	EXHIBIT B OF BOOK 276 OF MISC., PAGE 935 SHALL BE DELETED IN ITS ENTIRETY AND REPLACED WITH REVISED EXHIBIT B IN THIS ADDENDUM
E21	1-A	20' WATER EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	PERMANENT WATER MAIN EASEMENT	3/17/2016	DOC. NO. R605211, BOOK 284 OF MISC., PAGE 480	053475	OWNER GRANTS TO THE CITY THE PERPETUAL RIGHT AND EASEMENT TO CONSTRUCT, MAINTAIN, AND REPAIR A WATER MAIN OVER, UNDER, AND UPON THE DESCRIBED LAND
E22	4	28' ACCESS EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	PLAT	3/20/2014	DOC. NO. R404987, BOOK 76 OF PLATS, PAGE 47	089363	
E23	6-C	34' PERMANENT SANITARY SEWER EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	PERMANENT SANITARY SEWER EASEMENT	7/20/2009	DOC. NO. R922865, BOOK 262 OF MISC., PAGE 814	014604	THE PERPETUAL RIGHT AND EASEMENT TO CONSTRUCT, MAINTAIN, AND REPAIR A SANITARY SEWER OVER, UNDER, AND UPON THE FOLLOWING DESCRIBED LAND
E24	6-C	PERMANENT SANITARY SEWER EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	PERMANENT SANITARY SEWER EASEMENT	9/1/2016	DOC. NO. R620476, BOOK 282 OF MISC., PAGE 656	014604	THE PERPETUAL RIGHT AND EASEMENT TO CONSTRUCT, MAINTAIN, AND REPAIR A SANITARY SEWER OVER, UNDER, AND UPON THE FOLLOWING DESCRIBED LAND
E25	6-D, 6-E, 6-F	AVIGATION EASEMENT	N/A	N/A	NO	JACK H. ANDERSON	CITY OF SIOUX FALLS	APPROACH ZONE AVIGATION EASEMENT	7/13/1971	BOOK 104 OF MISC., PAGES 398-401	014601, 014580, 014579	AN EASEMENT AND RIGHT OF WAY FOR THE FREE, UNOBSTRUCTED PASSAGE OF AIRCRAFT, AND THE RIGHT TO CAUSE SUCH NOISE AS MAY BE INHERENT IN THE OPERATION OF SUCH AIRCRAFT, BY WHOMSOEVER OWNED OR OPERATED, IN AND THROUGH THE AIR SPACE OVER AND ACROSS SAID LAND
E26	6-G	BURIED EXCHANGE FACILITY EASEMENT	N/A	N/A	NO	ROLLAND AND JOYCE OLSON	NORTHWESTERN BELL TELEPHONE COMPANY	BURIED EXCHANGE FACILITY EASEMENT	8/19/1971	DOC. NO. 14859, BOOK 104 OF MISC., PAGE 588	014578	RIGHT OF WAY AND EASEMENT TO CONSTRUCT, OPERATE, MAINTAIN, REPLACE, AND REMOVE A COMMUNICATIONS SYSTEM CONSISTING OF BURIED CABLE OR WIRES, SURFACE TERMINALS, SURFACE MARKERS AND ASSOCIATED EQUIPMENT, TOGETHER WITH THE RIGHT OF ACCESS
E27	6-H	34'-42' PERMANENT SANITARY SEWER EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	PERMANENT SANITARY SEWER EASEMENT	7/20/2009	DOC. NO. R922866, BOOK 262 OF MISC., PAGE 815	014581	THE PERPETUAL RIGHT AND EASEMENT TO CONSTRUCT, MAINTAIN, AND REPAIR A SANITARY SEWER OVER, UNDER, AND UPON THE FOLLOWING DESCRIBED LAND
E28	6-H	34' PERMANENT SANITARY SEWER EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	CITY OF SIOUX FALLS	PERMANENT SANITARY SEWER EASEMENT	5/5/2010	DOC. NO. R010830, BOOK 264 OF MISC., PAGE 975	014581	THE PERPETUAL RIGHT AND EASEMENT TO CONSTRUCT, MAINTAIN, AND REPAIR A SANITARY SEWER OVER, UNDER, AND UPON THE FOLLOWING DESCRIBED LAND
E29	6-C, 6-H, 6-I	CONSTRUCTION EASEMENT	N/A	N/A	NO	SIoux FALLS REGIONAL AIRPORT AUTHORITY	SANFORD HEALTH	CONSTRUCTION AND BACK SLOPE EASEMENT	5/25/2011	DOC. NO. R112094, BOOK 268 OF MISC., PAGE 236	014604, 014581, 066364	A PERMANENT WHICH WILL ALLOW PLACEMENT OF AN EARTHEN FILL BACK SLOPE ON A LIMITED PORTION OF THE EASEMENT PROPERTY AND A SLOPE EASEMENT WHICH WILL ALLOW GRANTEE TO CONSTRUCT A BACK SLOPE UPON A LIMITED PORTION OF THE EASEMENT PROPERTY
E30	OFF AIRPORT	AVIGATION EASEMENT	N/A	N/A	NO	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	AVIGATION EASEMENT	12/14/2023	DOC. NO. R122666, BOOK 301 OF MISC., PAGE 240	053340, 062160, 062161, 062162, 067497, 069972, 069973, 085127, 085128	UNOBSTRUCTED PASSAGE OF AIRCRAFT IN AND THROUGH THE AIR SPACE OVER AND ACROSS PROPERTY
E31	OFF AIRPORT	AVIGATION EASEMENT	N/A	N/A	NO	CITY OF SIOUX FALLS	SIoux FALLS REGIONAL AIRPORT AUTHORITY	AVIGATION EASEMENT	12/14/2023	DOC. NO. R122672, BOOK 301 OF MISC., PAGE 241	053479, 053487, 087804, 088608, 089999	UNOBSTRUCTED PASSAGE OF AIRCRAFT IN AND THROUGH THE AIR SPACE OVER AND ACROSS PROPERTY

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AIRPORT DEVELOPMENT ENGINEER

DATE: _____

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CHIEF AIRPORT DEVELOPMENT ENGINEER

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