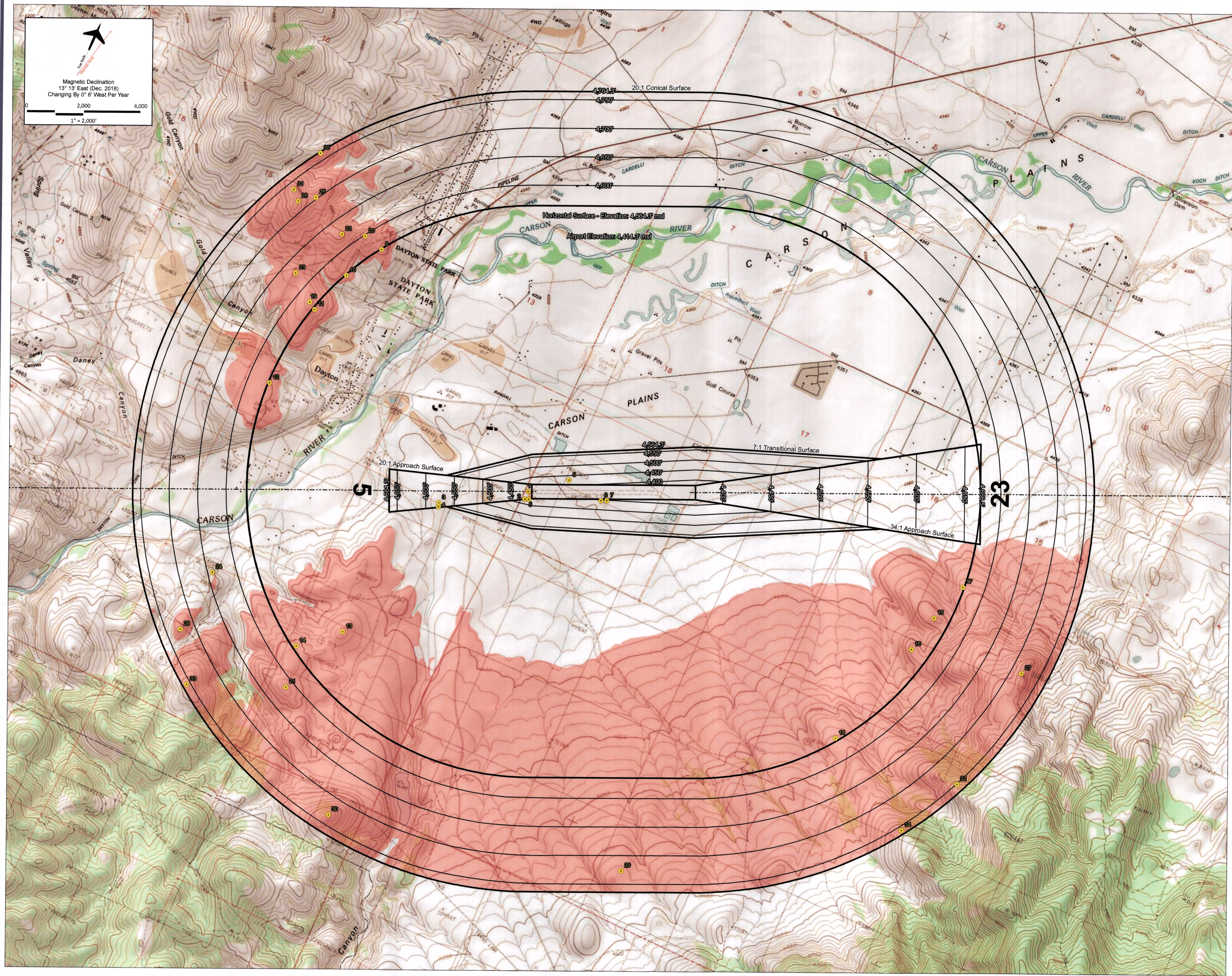
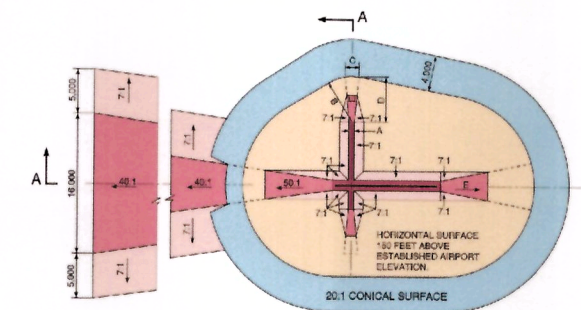
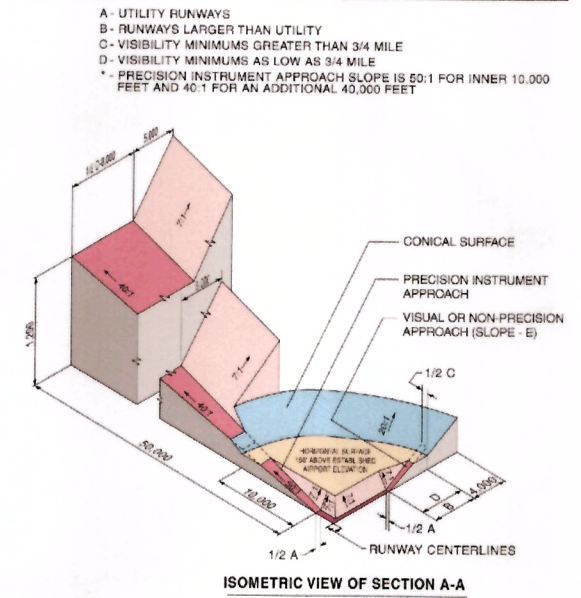




ID	Feature	Ground Elevation (ft. msl.)	Top Elevation (ft. msl.)	Adjustment Height Added (ft.)	Surface Obstructed	Penetration Value (ft.)
1	Lakes Blvd	4417.86	4432.86	15	Runway 5 Approach	12.04
2	Terrain	4426.80	4426.80	N/A	Runway 5 Approach	0.23
3	Antenna Tower	4487.00	4601.00	N/A	Runway 5 Approach	23.87
4	Antenna Tower	4486.00	4600.00	N/A	Runway 5 Approach	22.31
5	Lakes Blvd	4424.02	4439.02	15	Transitional	14.25
6	Fence Post	4397.00	4404.00	N/A	Transitional	6.10
7	Fence Post	4397.00	4404.00	N/A	Transitional	6.10
8	Terrain	4636.43	4636.43	N/A	Horizontal	72.13
9	Flag Pole	4394.99	4429.99	N/A	Transitional	3.06
10	Terrain	4588.88	4588.88	N/A	Horizontal	24.58
11	Terrain	4744.68	4744.68	N/A	Horizontal	180.38
12	Terrain	4607.64	4607.64	N/A	Horizontal	43.34
13	Terrain	4788.51	4788.51	N/A	Horizontal	224.21
14	Terrain	4834.68	4834.68	N/A	Horizontal	270.38
15	Terrain	4844.62	4844.62	N/A	Horizontal	280.32
16	Terrain	4872.84	4872.84	N/A	Horizontal	308.54
17	Terrain	4766.73	4766.73	N/A	Horizontal	202.43
18	Terrain	5170.41	5170.41	N/A	Horizontal	606.11
19	Terrain	4774.48	4774.48	N/A	Conical	199.03
20	Terrain	4727.40	4727.40	N/A	Conical	129.56
21	Terrain	4915.76	4915.76	N/A	Conical	301.53
22	Terrain	4847.36	4847.36	N/A	Conical	223.34
23	Terrain	4766.45	4766.45	N/A	Conical	138.74
24	Terrain	4643.02	4643.02	N/A	Conical	1.45
25	Terrain	4989.84	4989.84	N/A	Conical	287.13
26	Terrain	5086.57	5086.57	N/A	Conical	369.73
27	Terrain	5476.51	5476.51	N/A	Conical	757.90
28	Terrain	4796.51	4796.51	N/A	Conical	71.05
29	Terrain	5306.33	5306.33	N/A	Conical	579.95
30	Terrain	5335.76	5335.76	N/A	Conical	603.32
31	Terrain	5081.46	5081.46	N/A	Conical	344.25
32	Terrain	5643.24	5643.24	N/A	Conical	892.32
33	Terrain	5042.07	5042.07	N/A	Conical	285.08
34	Terrain	5732.94	5732.94	N/A	Conical	975.79
35	Terrain	4958.93	4958.93	N/A	Conical	196.66



DIM	ITEM	DIMENSIONAL STANDARDS (FEET)			
		CONICAL SURFACE	HORIZONTAL SURFACE	TRANSITIONAL SURFACE	APPROACH SURFACE
A	HEIGHT OF OBSTRUCTION ABOVE SURFACE	150	150	150	150
B	HEIGHT OF OBSTRUCTION ABOVE SURFACE	150	150	150	150
C	HEIGHT OF OBSTRUCTION ABOVE SURFACE	150	150	150	150
D	HEIGHT OF OBSTRUCTION ABOVE SURFACE	150	150	150	150
E	HEIGHT OF OBSTRUCTION ABOVE SURFACE	150	150	150	150



SOURCE: 14 CFR Part 77, Section 77.23, Civil Airport Imaginary Surfaces

Legend

- Part 77 Surfaces
- Terrain Penetration Area
- Terrain Profile
- Obstruction Point

Profile Obstruction Markings

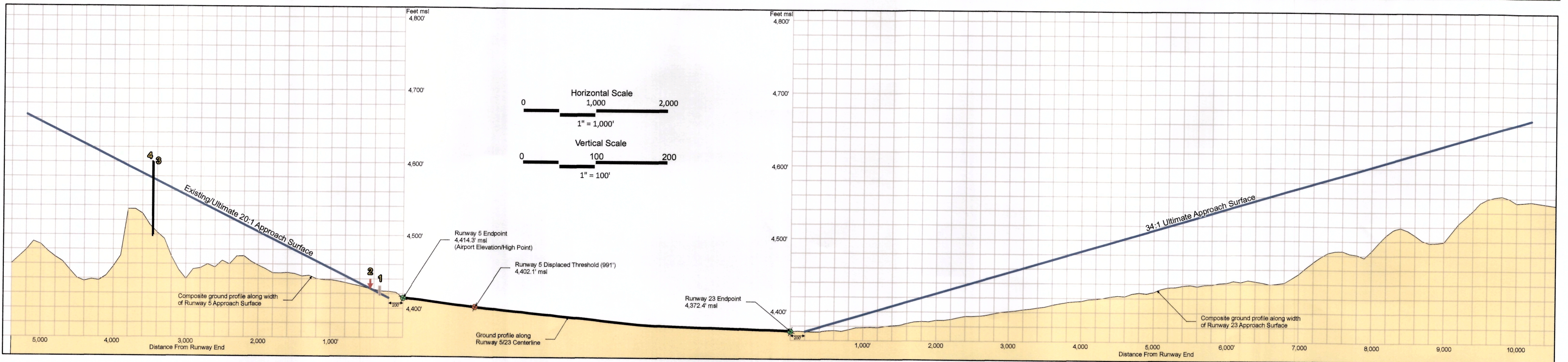
- Road
- Terrain
- Tower

- GENERAL NOTES:**
- Horizontal Datum: NAD83; Vertical Datum: NAVD88.
 - Magnetic Declination from NOAA National Geophysical Data Center.
 - Approach ground profiles represent highest elevation along width of approach surface.
 - Terrain penetration areas show intersection of 1 meter DEM layer with Part 77 Airspace Surfaces.
 - Terrain obstruction points show representative collection of highest elevations within terrain obstruction areas.
 - Activation of water treatment plant shall not create a wildlife hazard as defined in FAA AC 150-5200-33b Hazardous Wildlife Attractants on or Near Airports.
 - All marking and lighting should be done in accordance with FAA Advisory Circular 70/7460-1L - Obstruction Marking and Lighting.
 - Houses in the Transitional Surface have a nominal AGL of 35 feet in accordance with HOA guidelines.
 - A cell phone tower and water tower are located near obstruction point 19. No survey data was available for these points.

Sources:
 -Terrain Data: 1 meter NV Reno Carson Urban - QL1 LIDAR data downloaded from USGS National Map.
 -USGS Topo Quad basemap.
 -Obstacle points provided by Dayton Valley Airpark HOA.

10. This revision supercedes all prior revisions.

D. Zink 4/3/2022



REVIEWED AND RECOMMEND APPROVAL
 BY *Tim Kahmann*
 PROJECT MANAGEMENT DIVISION
 DATE *2/11/2022*
 NDOT AVIATION

NOTE: This representation of the FAR Part 77 Airspace was prepared for the Dayton Valley HOA. It was funded by A34. It was submitted to the State Aviation Manager, Nevada Department of Transportation.

Approved by Airpark Estates Homeowners Association Board of Directors				
<i>D. Zink PRESIDENT</i>		<i>2/9/2022</i>		
<i>R. Dinkins Airport Manager</i>		<i>2-3-2022</i>		
No.	REVISIONS	DATE	BY	APP'D

DAYTON VALLEY AIRPARK

AIRPORT AIRSPACE DRAWING

DAYTON/CARSON CITY, NEVADA

PLANNED BY: *Matt Quick*

DETAILED BY: *Chris Donnelly*

APPROVED BY: *Tim Kahmann*

January 2022 SHEET **2** OF **2**

Coffman Associates
 Airport Consultants