

MASTER PLAN UPDATE



**GUNNISON-CRESTED BUTTE  
REGIONAL AIRPORT**

6

AIRPORT PLANS



**AIRPORT PLANS**

## Airport Plans

---

### Introduction

The plan for the future development of Gunnison-Crested Butte Regional Airport has evolved from an analysis of many considerations. Among these are: aviation demand forecasts; facility requirements; aircraft operational characteristics; environmental considerations; and, the general direction of future airport development, as expressed by City and County of Gunnison officials. The four (4) proposed landside/airside development alternatives and the four (4) passenger terminal alternatives that were presented in the previous chapter provided the Study Advisory Committee, County, and City officials with a variety of options for future facility expansion. Following a careful assessment of the potential impacts of each alternative, in conjunction with a review of the planning level cost estimates, Landside Alternative Three (3) and Terminal Alternative Two (2) were recommended for implementation.

Because previous chapters have established and quantified the future development needs of the Airport, the various elements of the selected plan are categorically reviewed here in an outline and graphic format. A brief written description of the individual planning elements for Gunnison-Crested Butte Regional Airport is accompanied by a graphic description presented in the form of the Airport Layout Plan, the Airspace Plans, the Approach Profiles and Inner Approach Surface Drawing, and Terminal Area Development Plans.

It is recognized that future demand for facilities cannot be totally predicted at the Airport, particularly during the latter stages of the twenty-year planning period. Therefore, particular emphasis is placed on the initial portion of the planning period, the first five years. Here, the projections are more definable and the magnitude of program accomplishment is more pronounced. Furthermore, carefully guided development within the initial years of the planning period is essential to the future expansion of this facility and the continued enhancement of aviation development.

## Airport Layout Plan

The Airport Layout Plan (ALP), which illustrates both airside and landside facilities, is a graphic depiction of the existing and ultimate airport facilities that will be required to enable the Airport to properly accommodate the forecast future demand. In addition, the ALP provides detailed information on both airport and runway design criteria, which is necessary to define relationships with applicable standards. The following illustration, entitled *AIRPORT LAYOUT PLAN*, and the following paragraphs describe the major components of the future airport Development Plan.

## Runway System

The development recommendations for the runway system are presented in the following text.

**Dimensions:** The primary runway (Runway 06/24) is to be shifted approximately 505 feet to the east, retaining an ultimate length of 9,400 feet (project was completed in the summer of 2004). The runway width is to be maintained at 150 feet. In addition, runway blast pads (200' x 200' square) are to be constructed at each runway end.

The compacted dirt crosswind runway (Runway 17/35) is to be relocated at a distance 500 feet to the east and 350 feet to the south of its existing location, retaining the current length and width of 150' x 3,000'. The timing of the crosswind runway relocation is to be dictated by the future demand for general aviation aircraft storage facilities following hangar build-out along Runway 06/24.

**Pavement:** For the primary runway, maintain the existing gross weight bearing capacity (75,000 pounds single wheel, 160,000 pounds dual-wheel, and 250,000 pounds dual-tandem-wheel main gear configuration.). In addition, the existing longitudinal gradient of the runway will be retained.

Currently, the crosswind runway is not rated with a gross weight bearing capacity. However, this runway will be maintained with its current compaction level at the newly relocated position.

**Airport Reference Code (ARC) Dimensional Criteria:** Maintain existing ARC D-IV design standards for Runway 06/24 and ARC A-1, small aircraft only, for the crosswind runway.

**Instrument Approach Criteria:** Maintain existing ILS precision approach standards to Runway 06, and protect for the future implementation of a GPS approach procedure with vertical guidance (APV) and 1-mile approach visibility minimums to Runway 24. In addition, the existing DME/localizer antenna facility is to be relocated in conjunction



with the runway shift to a location outside of the future Runway 24 approach end safety area.

The existing visual approaches to each end of the crosswind runway are to be maintained and there are no plans to implement an instrument approach procedure to either runway end during the planning period of this study.

**Runway Protection Zone (RPZ):** For Runway 06/24, the existing RPZ dimension (i.e., 500' x 1,010' x 1,700') to both runway ends is to be maintained, which complies with the specified RPZ design standards for ARC D-IV and greater than 1-mile approach visibility minimums.

The crosswind runway's existing RPZ dimensions (i.e., 250' x 450' x 1,000') to both runway ends will be maintained, which is the required RPZ standard for ARC A-1, small aircraft only with visual approaches.

**Runway Lighting:** Reposition existing Medium Intensity Approach Lighting System with Sequenced Flashing Lights (MALSF) to serve Runway 06 in conjunction with the runway shift, and install REILs to Runway 24. Also, relocate the existing PAPIs at each runway end and modify the existing medium intensity runway lights (MIRLs). (Each of these projects was completed in the summer of 2004.).

There are no plans to install runway lights or visual landing aids to the crosswind runway facility within the planning period of this document.

## Taxiway System

The development recommendations for the taxiway system are presented in the following text.

**Dimensions:** The north side full-length parallel taxiway (i.e., Taxiway "A") will be maintained to Airplane Design Group (ADG) IV standards with a 75-foot width. Taxiway "A" is also to be extended approximately 505 feet to the east in conjunction with the shift of the runway. In addition, all existing connector taxiways are programmed for new signing in conjunction with the runway shift. (Each of these projects was completed in the summer of 2004.).

**Pavement:** Maintain existing gross weight bearing capacity commensurate with Runway 06/24.

**Taxiway Lighting:** Extend the existing system of Medium Intensity Taxiway Lights (MITLs) in conjunction with the proposed extension of Taxiway "A" (project was completed in the summer of 2004.).

## New Taxiway Development

**Dimensions:** A partial parallel taxiway (i.e., Taxiway “B”) with MITLs is recommended for construction on the south side of the runway to serve the Runway 06 approach end<sup>1</sup>. This taxiway is to be constructed to ADG II standards with a 35-foot width. In addition, the crosswind runway is not currently served with a taxiway, but the ALP will illustrate the future development of a west side partial parallel taxiway (i.e., Taxiway “C”) following the relocation of the runway. The proposed taxiway will also be constructed to ADG II standards and designed to facilitate the movement of aircraft to and from Runway 06/24.

**Pavement:** The recommended gross weight bearing capacity for Taxiways “B” and “C” is 12,500 pounds single wheel.

**Taxiway Lighting:** Install MITLs associated with Taxiways “B” and edge reflectors to Taxiway “C”.

## Property/Easement Acquisition

As part of this planning effort, past and present deeds and property information were gleaned to update the airport’s exiting property line. Based on this information, and upon the previously described development recommendations, portions of property that the Airport does not currently own, which should be acquired in either fee simple or easement, have been listed and shown on the ALP and summarized below. Included in this assessment is one area associated with the Runway 06 RPZ, one (1) area adjacent to the terminal building, one (1) area north of connecting Taxiway “A-6”, and three (3) vacated right-of-ways. In addition, approximately five (5) acres of existing Gunnison County property, located west of the existing passenger terminal facility, is to be transferred to the Airport.

### **Runway 06 RPZ (Existing)**

- 0.02 acres

### **Vacated “right-of-ways”**

- 1.4 acres (west of the south general aviation development area)
- 0.3 acres (just west of the existing County Road and Bridge Shop)
- 0.3 acres (north of Taxiway “A” and adjacent to San Juan Ave.)

---

<sup>1</sup>The timing for the construction of this taxiway will be contingent upon the future relocation of the crosswind runway and demand for aircraft storage facilities.

## **Terminal Area**

- 2.1 acres (mostly rental car storage and staging, east of the terminal)
- 7.6 acres (north of Taxiway “A-6” and south of the existing residential development area, following along the existing BRL)
- 5.0 acres transferred from Gunnison County (located west of the passenger terminal facility to accommodate terminal area expansion)

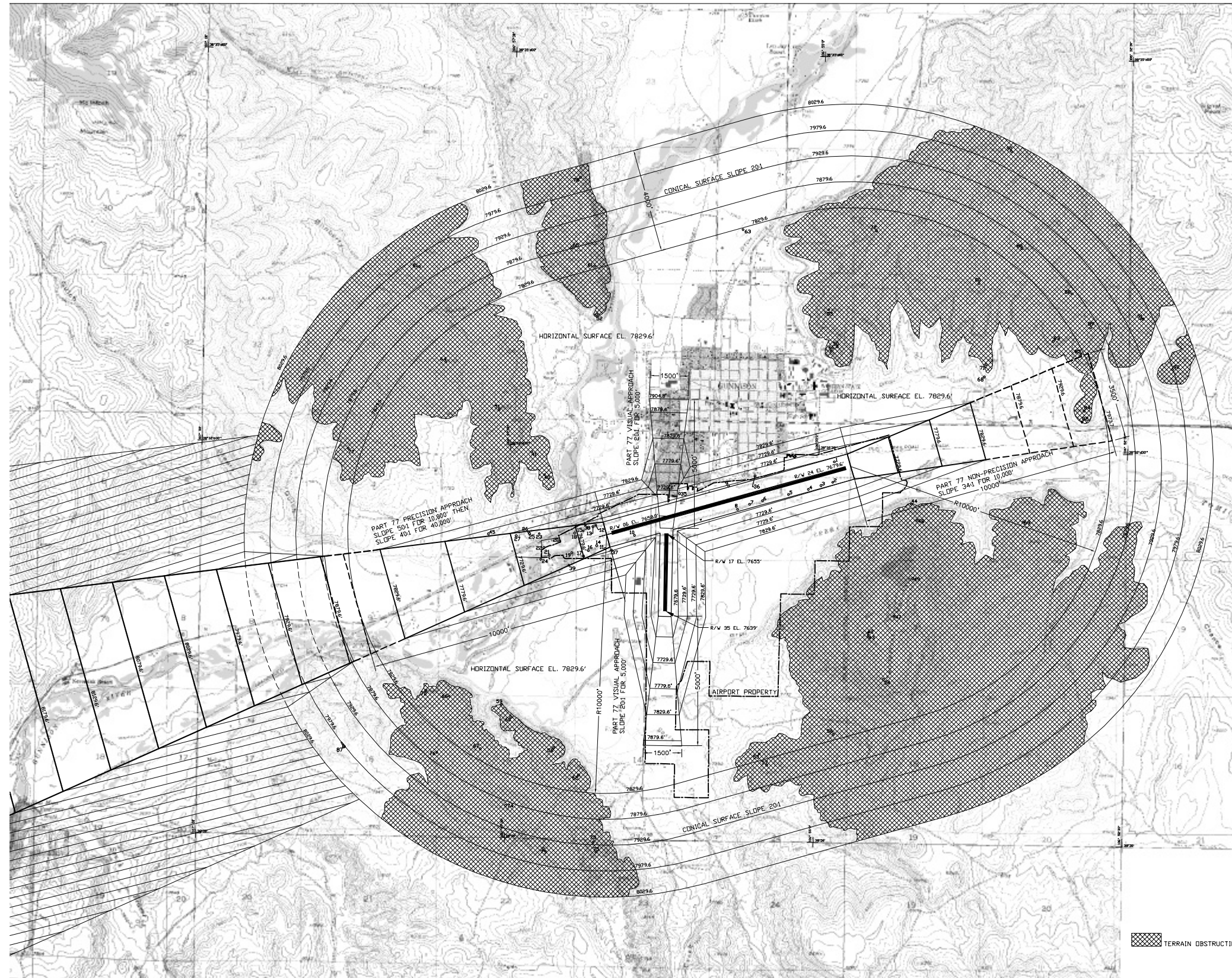
## **Airspace Plan**

The Airspace Plan for the Airport is based upon Federal Aviation Regulations (FAR) Part 77, *Objects Affecting Navigable Airspace*. In order to protect the airport’s airspace and approaches from hazards that could affect the safe and efficient operation of aircraft, federal criteria contained in the FAR Part 77 document have been established to provide guidance in controlling the height of objects in the vicinity of the Airport. FAR Part 77 criteria specify a set of imaginary surfaces which, when penetrated, designate an object as being an obstruction.

The Airspace Plan, which is illustrated in the following figures, provides plan and profile views that depict these criteria as they specifically relate to Gunnison-Crested Butte Regional Airport. The plan is based on the ultimate planned runway lengths, along with the ultimate planned approaches to each runway end. Therefore, it is based on larger-than-utility airport criteria with a precision instrument approach to Runway 24 and larger-than-utility criteria with visibility minimums greater than  $\frac{3}{4}$ -mile to Runway 06. The crosswind runway is based on utility airport criteria with visual approach minimums to both runway ends.

## **Inner Portion of the Approach Surface Plans**

To provide a more detailed view of the inner portions of the Part 77 imaginary approach surfaces and the Runway Protection Zones (RPZs), the following drawings are provided. An RPZ is trapezoidal in shape, centered about the extended runway centerline, and typically begins 200 feet beyond the end of the runway. The RPZs are essentially safety areas within which it is desirable to clear all objects (although some uses are normally acceptable). The size of the RPZ is contingent upon the approach category of the design aircraft and the visibility minimums associated with the type of approach (visual and not lower than one mile, not lower than three-quarters of a mile, and lower than three-quarters of a mile). As noted in previous sections, the existing Runway 06/24 RPZ dimensions (i.e., 500' x 1,010' x 1,700') and the crosswind runway RPZ dimensions (i.e., 250' x 450' x 1,000') are to be maintained.

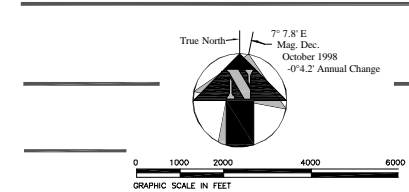


OBSTRUCTIONS					
#	DESCRIPTION	ELEVATION	SURFACE	PENETRATION	DISPOSITION
1	FENCE	7681'	PRIMARY	2'	RELOCATED
2	TREE	7697'	PRIMARY	19'	TRIMMED OR REMOVED
3	BUSH	7693'	PRIMARY	15'	TRIMMED OR REMOVED
4	TREE	7693'	PRIMARY	18'	TRIMMED OR REMOVED
5	TREE	7690'	PRIMARY	15'	TRIMMED OR REMOVED
6	TREE	7690'	PRIMARY	15'	TRIMMED OR REMOVED
7	TREE	7686'	PRIMARY	12'	TRIMMED OR REMOVED
8	BUSH	7682'	PRIMARY	10'	TRIMMED OR REMOVED
9	BUSH	7688'	INNER TRANSITIONAL	13'	TRIMMED OR REMOVED
10	ROD ON OL GLIDE SLOPE	7699'	PRIMARY	39'	NONE
11	TREE	7721'	R/W 06 APPROACH	59'	TRIMMED OR REMOVED
12	TREE	7688'	R/W 06 APPROACH	24'	TRIMMED OR REMOVED
13	POLE	7685'	R/W 06 APPROACH	19'	TRIMMED OR REMOVED
14	BUSH	7669'	R/W 06 APPROACH	1'	TRIMMED OR REMOVED
15	TREE	7725'	R/W 06 APPROACH	51'	TRIMMED OR REMOVED
16	TREE	7697'	R/W 06 APPROACH	24'	TRIMMED OR REMOVED
17	TREE	7699'	R/W 06 APPROACH	19'	TRIMMED OR REMOVED
18	TREE	7717'	R/W 06 APPROACH	36'	TRIMMED OR REMOVED
19	TREE	7713'	R/W 06 APPROACH	26'	TRIMMED OR REMOVED
20	TREE	7708'	R/W 06 APPROACH	14'	TRIMMED OR REMOVED
21	TREE	7719'	R/W 06 APPROACH	14'	TRIMMED OR REMOVED
22	TREE	7710'	R/W 06 APPROACH	3'	TRIMMED OR REMOVED
23	BLDG	7737'	R/W 06 APPROACH	29'	MARKED/LIGHTED
24	TREE	7717'	R/W 06 APPROACH	5'	TRIMMED OR REMOVED
25	POLE	7734'	R/W 06 APPROACH	19'	NONE
26	POLE	7739'	R/W 06 APPROACH	24'	NONE
27	POLE	7731'	R/W 06 APPROACH	6'	NONE
28	GROUND	8269'	R/W 06 APPROACH	27'	NONE
29	GROUND	8361'	R/W 06 APPROACH	3'	NONE
30	FENCE	8392'	R/W 06 APPROACH	3'	NONE
31	TREE	8542'	R/W 06 APPROACH	2'	NONE
32	REMOVED				
33	REMOVED				
34	REMOVED				
35	AIRPORT BEACON	7715'	INNER TRANSITIONAL	12'	NONE
36	TREE	7726'	INNER TRANSITIONAL	34'	TRIMMED OR REMOVED
37	TREE	7722'	INNER TRANSITIONAL	46'	NONE
38	TREE	7726'	R/W 06 APPROACH	54'	NONE
39	TREE	7709'	R/W 06 APPROACH	25'	NONE
40	POLE	7821'	HORIZONTAL	92'	NONE
41	POLE	7955'	HORIZONTAL	126'	NONE
42	OL ON TOWER	8658'	HORIZONTAL	829'	NONE
43	ANTENNA	8679'	HORIZONTAL	849'	NONE
44	GROUND	7849'	HORIZONTAL	20'	NONE
45	POLE	7773'	INNER TRANSITIONAL	14'	NONE
46	TANK	7818'	HORIZONTAL	89'	NONE
47	TOWER	8695'	HORIZONTAL	866'	NONE
48	TREE	8166'	HORIZONTAL	337'	NONE
49	ANTENNA	8694'	HORIZONTAL	865'	NONE
50	POLE	7965'	HORIZONTAL	136'	NONE
51	POLE	8088'	HORIZONTAL	259'	NONE
52	GROUND	7870'	HORIZONTAL	41'	NONE
53	GROUND	7946'	HORIZONTAL	119'	NONE
54	GROUND	8585'	HORIZONTAL	756'	NONE
55	ANTENNA ON TOWER	8180'	HORIZONTAL	351'	NONE
56	GROUND	8059'	HORIZONTAL	230'	NONE
57	GROUND	8078'	CONICAL	237'	NONE
58	GROUND	8300'	HORIZONTAL	171'	NONE
59	GROUND	7941'	HORIZONTAL	12'	NONE
60	GROUND	7972'	HORIZONTAL	143'	NONE
61	GROUND	8233'	CONICAL	398'	NONE
62	GROUND	7997'	HORIZONTAL	168'	NONE
63	OL TOWER	7950'	HORIZONTAL	121'	NONE
64	GROUND	8255'	CONICAL	226'	NONE
65	POLE	8260'	CONICAL	380'	NONE
66	TREE	8049'	HORIZONTAL	220'	NONE
67	TREE	8117'	HORIZONTAL	288'	NONE
68	POLE	7850'	HORIZONTAL	21'	NONE
69	GROUND	8091'	HORIZONTAL	262'	NONE
70	GROUND	7822'	HORIZONTAL	93'	NONE
71	CHIMNEY	7877'	HORIZONTAL	48'	NONE
72	ROD ON OL MICROWAVE TOWER	8355'	HORIZONTAL	526'	NONE
73	TREE	8233'	CONICAL	309'	NONE
74	TREE	8202'	CONICAL	315'	NONE
75	GROUND	8244'	CONICAL	302'	NONE
76	TREE	8115'	CONICAL	253'	NONE
77	POLE	8025'	CONICAL	170'	NONE
78	GROUND	8312'	CONICAL	305'	NONE
79	GROUND	8187'	CONICAL	240'	NONE
80	POLE	8099'	HORIZONTAL	270'	NONE
81	GROUND	8218'	CONICAL	259'	NONE
82	GROUND	7831'	HORIZONTAL	2'	NONE
83	GROUND	7944'	HORIZONTAL	115'	NONE
84	POLE	7933'	HORIZONTAL	104'	NONE
85	GROUND	8009'	HORIZONTAL	180'	NONE
86	GROUND	8110'	CONICAL	246'	NONE
87	GROUND	8010'	CONICAL	28'	NONE
88	GROUND	8205'	CONICAL	334'	NONE
89	BUSH	8048'	CONICAL	183'	NONE
90	GROUND	8390'	CONICAL	378'	NONE
91	GROUND	8130'	CONICAL	169'	NONE
92	GROUND	8150'	CONICAL	172'	NONE
93	GROUND	8234'	OUTER TRANSITIONAL	8'	NONE

Refer to the Inner Portion of the Approach Surface Drawing for slope in obstructions.  
 "OL" = Obstruction Light or Obstruction Lighted

REVISIONS		DATE

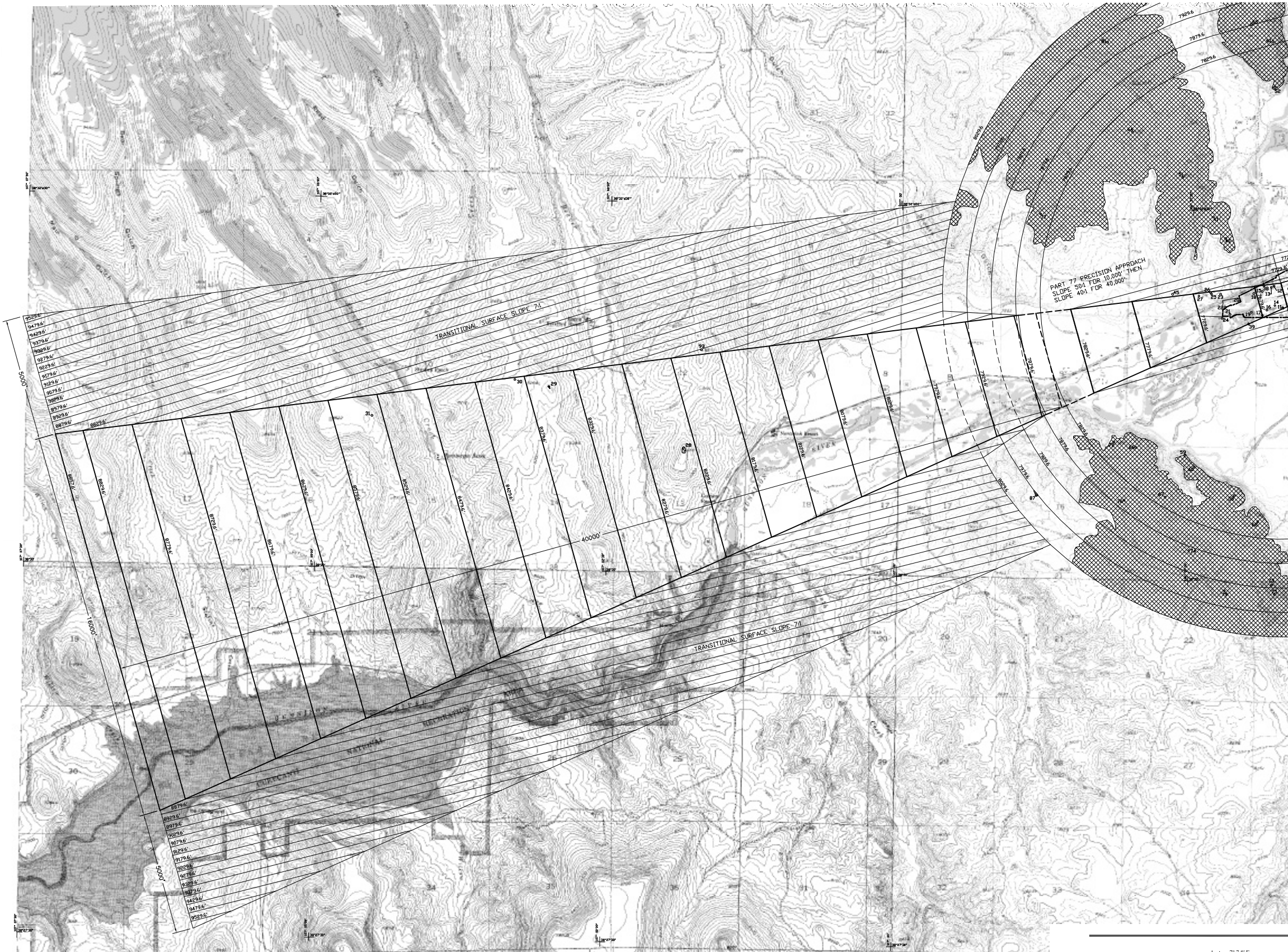
- NOTES**
- This drawing reflects planning standards specific to this airport, and is not a product of detailed engineering design analysis.
  - It is not intended to be used for construction documentation or navigation.
  - Topographic information taken from USGS 7.5 Minute Survey Maps, "Gunnison, Colorado", 1970, "Tina, Colorado", 1962, "Tina NW, Colorado", 1978, "Big Mesa, Colorado", 1982, "McIntosh Mountain, Colorado", 1973, and "Signal Peak, Colorado", 1979.
  - Obstruction information taken from NGS Aeronautical Data Sheet #517 for Gunnison County Airport, Gunnison, Colorado, surveyed September 2000.



**GUNNISON-CRESTED BUTTE REGIONAL AIRPORT**  
 GUNNISON, COLORADO

Figure F2  
 Airport Airspace Drawing  
 Conical Surface - Plan View





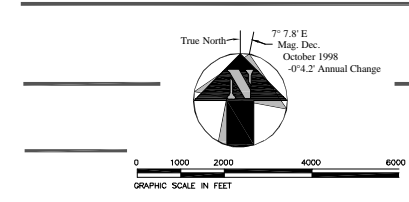
OBSTRUCTIONS					
#	DESCRIPTION	ELEVATION	SURFACE	PENETRATION	DISPOSITION
1	FENCE	7681'	PRIMARY	2'	RELOCATED
2	TREE	7697'	PRIMARY	19'	TRIMMED OR REMOVED
3	BUSH	7693'	PRIMARY	15'	TRIMMED OR REMOVED
4	TRIMMED	7683'	PRIMARY	16'	TRIMMED OR REMOVED
5	TREE	7690'	PRIMARY	15'	TRIMMED OR REMOVED
6	TREE	7690'	PRIMARY	15'	TRIMMED OR REMOVED
7	TREE	7686'	PRIMARY	12'	TRIMMED OR REMOVED
8	BUSH	7682'	PRIMARY	10'	TRIMMED OR REMOVED
9	BUSH	7688'	INNER TRANSITIONAL	13'	TRIMMED OR REMOVED
10	ROD ON OL GUIDE SLOPE	7699'	PRIMARY	39'	NONE
11	TREE	7721'	RW 06 APPROACH	59'	TRIMMED OR REMOVED
12	TREE	7688'	RW 06 APPROACH	24'	TRIMMED OR REMOVED
13	POLE	7685'	RW 06 APPROACH	19'	TRIMMED OR REMOVED
14	BUSH	7669'	RW 06 APPROACH	1'	TRIMMED OR REMOVED
15	TREE	7725'	RW 06 APPROACH	51'	TRIMMED OR REMOVED
16	TREE	7697'	RW 06 APPROACH	24'	TRIMMED OR REMOVED
17	TREE	7699'	RW 06 APPROACH	19'	TRIMMED OR REMOVED
18	TREE	7717'	RW 06 APPROACH	36'	TRIMMED OR REMOVED
19	TREE	7713'	RW 06 APPROACH	26'	TRIMMED OR REMOVED
20	TREE	7708'	RW 06 APPROACH	14'	TRIMMED OR REMOVED
21	TREE	7719'	RW 06 APPROACH	14'	TRIMMED OR REMOVED
22	TREE	7710'	RW 06 APPROACH	3'	TRIMMED OR REMOVED
23	BLDG	7737'	RW 06 APPROACH	29'	MARKED/LIGHTED
24	TREE	7717'	RW 06 APPROACH	5'	TRIMMED OR REMOVED
25	POLE	7734'	RW 06 APPROACH	19'	NONE
26	POLE	7739'	RW 06 APPROACH	24'	NONE
27	POLE	7731'	RW 06 APPROACH	6'	NONE
28	GROUND	8399'	RW 06 APPROACH	27'	NONE
29	GROUND	8361'	RW 06 APPROACH	3'	NONE
30	FENCE	8392'	RW 06 APPROACH	3'	NONE
31	TREE	8542'	RW 06 APPROACH	2'	NONE
32	REMOVED				
33	REMOVED				
34	REMOVED				
35	AIRPORT BEACON	7715'	INNER TRANSITIONAL	12'	NONE
36	TREE	7726'	INNER TRANSITIONAL	34'	TRIMMED OR REMOVED
37	TREE	7722'	INNER TRANSITIONAL	46'	NONE
38	TREE	7726'	RW 06 APPROACH	54'	NONE
39	TREE	7709'	RW 06 APPROACH	25'	NONE
40	POLE	7921'	HORIZONTAL	92'	NONE
41	POLE	7905'	HORIZONTAL	126'	NONE
42	OL ON TOWER	8658'	HORIZONTAL	829'	NONE
43	ANTENNA	8679'	HORIZONTAL	849'	NONE
44	GROUND	7849'	HORIZONTAL	20'	NONE
45	POLE	7773'	INNER TRANSITIONAL	14'	NONE
46	TANK	7918'	HORIZONTAL	89'	NONE
47	TOWER	8665'	HORIZONTAL	866'	NONE
48	TREE	8166'	HORIZONTAL	337'	NONE
49	ANTENNA	8694'	HORIZONTAL	865'	NONE
50	POLE	7965'	HORIZONTAL	136'	NONE
51	POLE	8088'	HORIZONTAL	259'	NONE
52	GROUND	7970'	HORIZONTAL	41'	NONE
53	GROUND	7948'	HORIZONTAL	119'	NONE
54	GROUND	8585'	HORIZONTAL	756'	NONE
55	ANTENNA ON TOWER	8180'	HORIZONTAL	351'	NONE
56	GROUND	8059'	HORIZONTAL	230'	NONE
57	GROUND	8078'	CONICAL	237'	NONE
58	GROUND	8000'	HORIZONTAL	171'	NONE
59	GROUND	7941'	HORIZONTAL	12'	NONE
60	GROUND	7972'	HORIZONTAL	143'	NONE
61	GROUND	8233'	CONICAL	398'	NONE
62	GROUND	7997'	HORIZONTAL	168'	NONE
63	OL TOWER	7950'	HORIZONTAL	121'	NONE
64	GROUND	8055'	HORIZONTAL	228'	NONE
65	POLE	8260'	CONICAL	380'	NONE
66	TREE	8049'	HORIZONTAL	220'	NONE
67	TREE	8117'	HORIZONTAL	288'	NONE
68	POLE	7850'	HORIZONTAL	21'	NONE
69	GROUND	8091'	HORIZONTAL	262'	NONE
70	GROUND	7922'	HORIZONTAL	83'	NONE
71	CHIMNEY	7877'	HORIZONTAL	48'	NONE
72	ROD ON OL MICROWAVE TOWER	8355'	HORIZONTAL	526'	NONE
73	TREE	8233'	CONICAL	309'	NONE
74	TREE	8202'	CONICAL	315'	NONE
75	GROUND	8244'	CONICAL	302'	NONE
76	TREE	8115'	CONICAL	253'	NONE
77	POLE	8025'	CONICAL	170'	NONE
78	GROUND	8312'	CONICAL	305'	NONE
79	GROUND	8187'	CONICAL	240'	NONE
80	POLE	8099'	HORIZONTAL	270'	NONE
81	GROUND	8218'	CONICAL	259'	NONE
82	GROUND	7831'	HORIZONTAL	2'	NONE
83	GROUND	7944'	HORIZONTAL	115'	NONE
84	POLE	7933'	HORIZONTAL	104'	NONE
85	GROUND	8009'	HORIZONTAL	180'	NONE
86	GROUND	8110'	CONICAL	246'	NONE
87	GROUND	8010'	CONICAL	28'	NONE
88	GROUND	8205'	CONICAL	334'	NONE
89	BUSH	8048'	CONICAL	183'	NONE
90	GROUND	8390'	CONICAL	378'	NONE
91	GROUND	8130'	CONICAL	169'	NONE
92	GROUND	8150'	CONICAL	172'	NONE
93	GROUND	8234'	OUTER TRANSITIONAL	8'	NONE

Refer to the Inner Portion of the Approach Surface Drawing for close in obstructions.  
 "OL" = Obstruction Light or Obstruction Lighted

REVISIONS		DATE

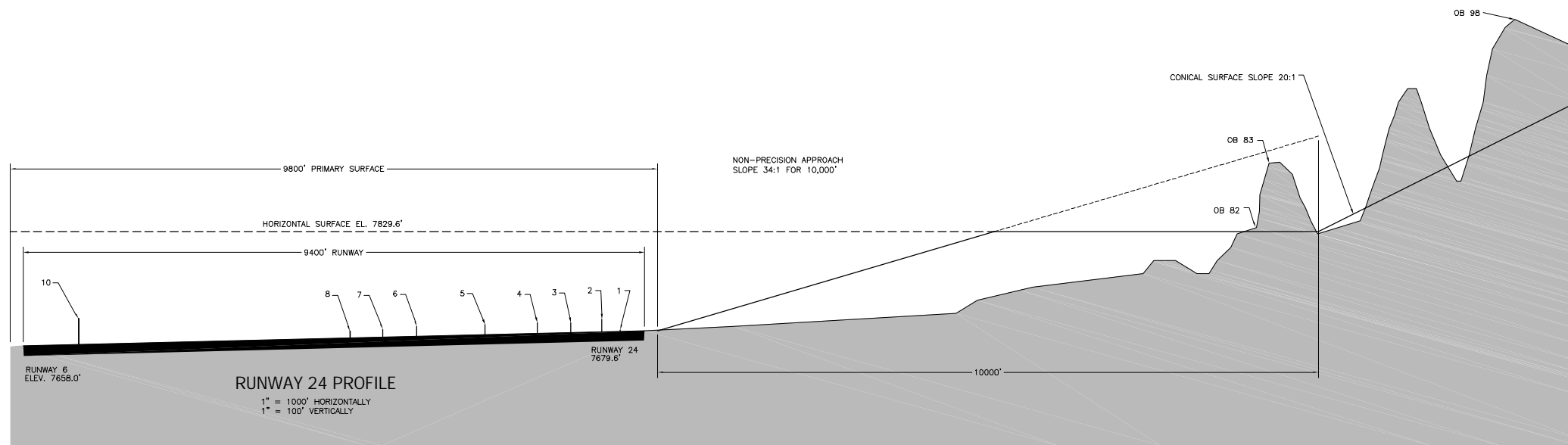
**NOTES**

- 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.
- Topographic information taken from USGS 7.5 Minute Survey Maps, "Gunnison, Colorado", 1970, "Iris, Colorado", 1962, "Via NW, Colorado", 1979, "Big Mesa, Colorado", 1982, "Nielsen Mountain, Colorado", 1973, and "Signal Peak, Colorado", 1979.
- Obstruction information taken from NCEA Aeronautical Data Sheet #817 for Gunnison County Airport, Gunnison, Colorado, surveyed September 2000.



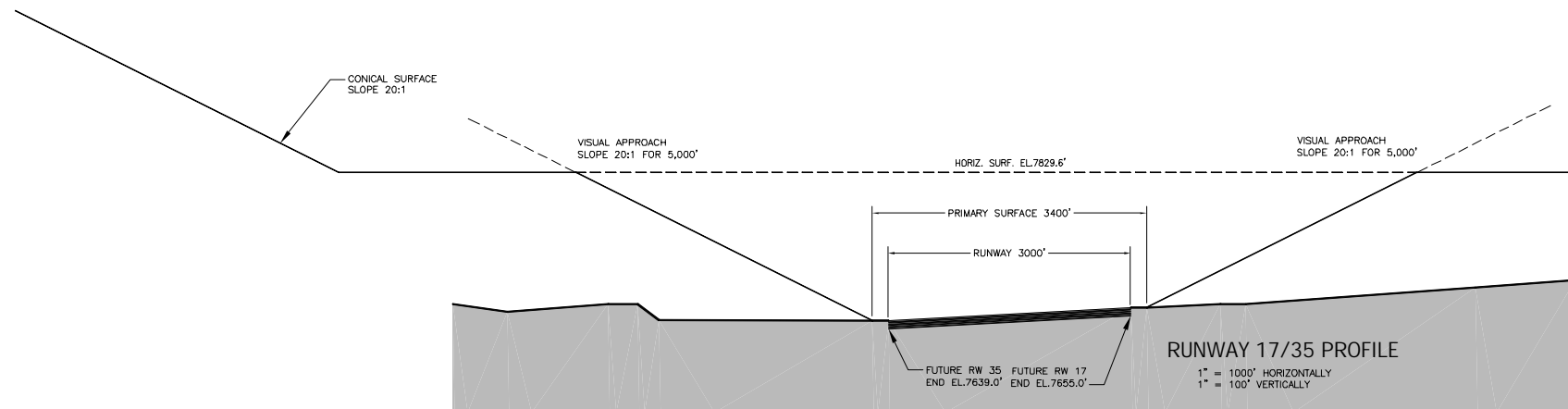
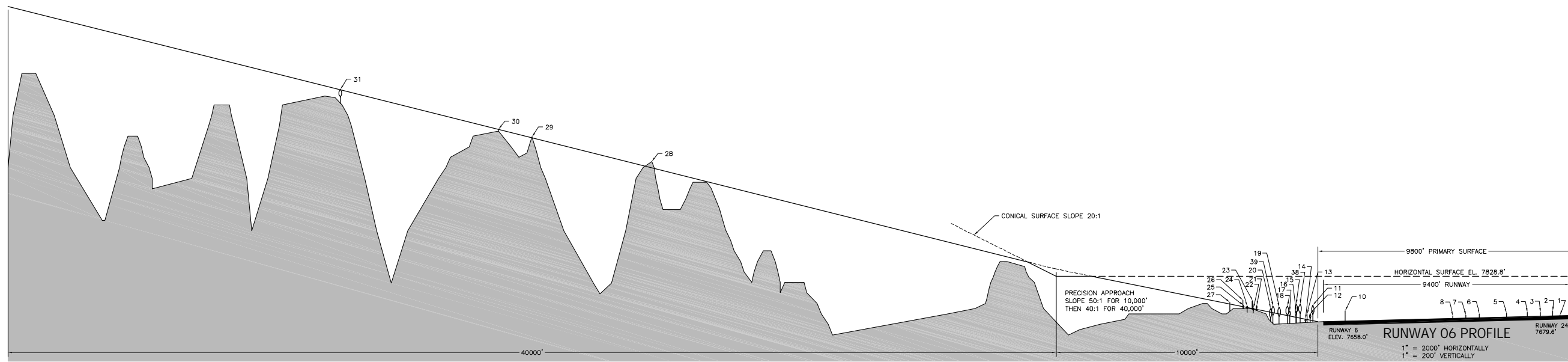
**GUNNISON-CRESTED BUTTE REGIONAL AIRPORT**  
 GUNNISON, COLORADO

Figure F3  
 Airport Airspace Drawing  
 Extended Approach - Plan View



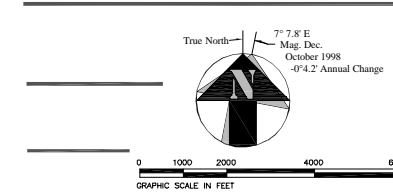
OBSTRUCTIONS					
#	DESCRIPTION	ELEVATION	SURFACE	PENETRATION	DISPOSITION
1	FENCE	7681'	PRIMARY	2'	RELOCATED
2	TREE	7697'	PRIMARY	19'	TRIMMED OR REMOVED
3	BUSH	7693'	PRIMARY	15'	TRIMMED OR REMOVED
4	TREE	7693'	PRIMARY	16'	TRIMMED OR REMOVED
5	TREE	7690'	PRIMARY	15'	TRIMMED OR REMOVED
6	TREE	7690'	PRIMARY	15'	TRIMMED OR REMOVED
7	TREE	7686'	PRIMARY	12'	TRIMMED OR REMOVED
8	BUSH	7682'	PRIMARY	10'	TRIMMED OR REMOVED
10	ROD ON OL GLIDE SLOPE	7699'	PRIMARY	39'	NONE
11	TREE	7721'	RW 06 APPROACH	59'	TRIMMED OR REMOVED
12	TREE	7688'	RW 06 APPROACH	24'	TRIMMED OR REMOVED
13	POLE	7685'	RW 06 APPROACH	19'	TRIMMED OR REMOVED
14	BUSH	7669'	RW 06 APPROACH	1'	TRIMMED OR REMOVED
15	TREE	7725'	RW 06 APPROACH	51'	TRIMMED OR REMOVED
16	TREE	7697'	RW 06 APPROACH	24'	TRIMMED OR REMOVED
17	TREE	7699'	RW 06 APPROACH	19'	TRIMMED OR REMOVED
18	TREE	7717'	RW 06 APPROACH	36'	TRIMMED OR REMOVED
19	TREE	7713'	RW 06 APPROACH	26'	TRIMMED OR REMOVED
20	TREE	7708'	RW 06 APPROACH	14'	TRIMMED OR REMOVED
21	TREE	7719'	RW 06 APPROACH	14'	TRIMMED OR REMOVED
22	TREE	7710'	RW 06 APPROACH	3'	TRIMMED OR REMOVED
23	BLDG	7737'	RW 06 APPROACH	29'	MARKED/LIGHTED
24	TREE	7717'	RW 06 APPROACH	5'	TRIMMED OR REMOVED
25	POLE	7734'	RW 06 APPROACH	19'	NONE
26	POLE	7739'	RW 06 APPROACH	24'	NONE
27	POLE	7731'	RW 06 APPROACH	6'	NONE
28	GROUND	8269'	RW 06 APPROACH	27'	NONE
29	GROUND	8361'	RW 06 APPROACH	3'	NONE
30	FENCE	8392'	RW 06 APPROACH	3'	NONE
31	TREE	8542'	RW 06 APPROACH	2'	NONE
32	REMOVED				
33	REMOVED				
34	REMOVED				
38	TREE	7726'	RW 06 APPROACH	54'	NONE
39	TREE	7709'	RW 06 APPROACH	25'	NONE

Refer to the Inner Portion of the Approach Surface Drawing for close in obstructions.  
 "OL" = Obstruction Light or Obstruction Lighted



**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.
- Topographic information taken from USGS 7.5 Minute Survey Maps, "Sunshine, Colorado", 1970, "Trix, Colorado", 1962, "Trix NW, Colorado", 1979, "Big Mesa, Colorado", 1982, "McIntosh Mountain, Colorado", 1975, and "Signal Peak, Colorado", 1979.
- Obstruction information taken from NGS Aeronautical Data Sheet #517 for Gunnison County Airport, Gunnison, Colorado, surveyed September 2000.
- Profile represents the highest point across the width and along the length of the approach surface and primary surface.



**GUNNISON-CRESTED BUTTE REGIONAL AIRPORT**  
 GUNNISON, COLORADO

Figure F4  
 Airport Airspace Drawing  
 Extended Approach - Profile Views

Generally speaking, the airport sponsor, as either fee simple acquisition or as an easement, should control the RPZs. If an easement is purchased, it is a purchase of the air rights over the actual ground. It is recommended that the airport sponsor acquire additional property or easement to control the balance of the existing Runway 06 RPZ.

The Inner Portion of the Approach Surface Drawings, which are depicted in Figures F5 through F9, provides large-scale drawings with both plan and profile delineations. They are intended to facilitate identification of the roadways, utility lines, railroads, structures, and other possible obstructions that may lie within the confines of the inner approach surface area associated with each runway end. The illustrations also depict the approach clearance requirements specified by threshold siting criteria. As with the *Airspace Plan*, the *Inner Portion of the Approach Surface Drawings* is based on the ultimate planned runway length, along with the ultimate planned approach to each runway end.



Runway 06 - Plan View  
 1" = 200'

OBSTRUCTIONS					
#	DESCRIPTION	ELEVATION (FT.)	SURFACE PENETRATED	PENETRATION (FT.)	DISPOSITION
11	TREE	7721'	RUNWAY 6 APPROACH	59'	TRIM/REMOVE
12	TREE	7688'	RUNWAY 6 APPROACH	24'	TRIM/REMOVE
13	POLE	7685'	RUNWAY 6 APPROACH	19'	NONE
14	BUSH	7669'	RUNWAY 6 APPROACH	1"	TRIM/REMOVE
15	TREE	7668'	RUNWAY 6 APPROACH	51'	TRIM/REMOVE
16	TREE	7697'	RUNWAY 6 APPROACH	24'	TRIM/REMOVE
17	TREE	7699'	RUNWAY 6 APPROACH	19'	TRIM/REMOVE
18	TREE	7668'	RUNWAY 6 APPROACH	36'	TRIM/REMOVE
19	TREE	7717'	RUNWAY 6 APPROACH	26'	TRIM/REMOVE
20	TREE	7713'	RUNWAY 6 APPROACH	14'	TRIM/REMOVE
21	TREE	7708'	RUNWAY 6 APPROACH	14'	TRIM/REMOVE
22	TREE	7710'	RUNWAY 6 APPROACH	3'	TRIM/REMOVE
23	BUILDING	7737'	RUNWAY 6 APPROACH	29'	MARKED/LIGHTED
24	TREE	7717'	RUNWAY 6 APPROACH	5'	TRIM/REMOVE
25	POLE	7734'	RUNWAY 6 APPROACH	19'	NONE
26	POLE	7739'	RUNWAY 6 APPROACH	24'	NONE
27	POLE	7731'	RUNWAY 6 APPROACH	6'	NONE
38	TREE	7726'	RUNWAY 6 APPROACH	54'	NONE
39	TREE	7709'	RUNWAY 6 APPROACH	25'	NONE

Obstruction information taken from NGS Aeronautical Data Sheet #517 for Gunnison County Airport, Gunnison, Colorado, surveyed September 2000.

RUNWAY DATA		
ITEM	EXISTING RUNWAY 06/24	FUTURE
APPROACH VISIBILITY MINIMUMS	>1 MILE/2:1 MILE	>1 MILE/2:1 MILE
APPROACH SURFACES	50:1/34:1	50:1/34:1
RUNWAY WIDTH AND LENGTH	150' x 9400'	150' x 9400'
PAVEMENT TYPE	GROOVED ASPHALT	GROOVED ASPHALT
PAVEMENT STRENGTH (IN 1000 LBS.)	160 D	210 D
RUNWAY LIGHTING	MIRL	MIRL
RUNWAY MARKING	PREC./NON PREC.	PREC./NON PREC.
EFFECTIVE RUNWAY GRADIENT %	.286	.286
MAX GRADE WITHIN R/W LENGTH	.45%	.31%
RUNWAY LINE-OF-SIGHT	CRITERIA NOT MET	CRITERIA TO BE MET(4)
% ALL WEATHER WIND COVERAGE (13/10.5 KNOTS)	99.86/98.82	SAME
VISUAL LANDING AIDS	MALS,RELS,PAPI,BEACON	MALS,RELS,PAPI,BEACON
ELECTRONIC LANDING AIDS	VOR/DME,I,S,GPS	VOR/DME,I,S,GPS
AIRPORT REFERENCE CODE	C-IV	D-IV
CRITICAL AIRCRAFT (1,000' NM STAGE LENGTH)	BOEING 757-200 757-200	BOEING 757, CANADAR RJ-200 GRUMMAN GULFSTREAM II
RUNWAY SAFETY AREA WIDTH (RSA)	500'	500'
RUNWAY SAFETY AREA LENGTH BEYOND R/W END	1000'	1000'
RUNWAY OBJECT FREE AREA WIDTH (ROFA)	800'	800'
RUNWAY OBJECT FREE AREA LENGTH BEYOND R/W END	1000'	1000'
RUNWAY OBSTACLE FREE ZONE (OFZ)(1)	400' x 9800'	400' x 9800'
TOUCH-DOWN ZONE ELEVATION(2)	7667.0'/7679.6'	7667.0'/7679.6'
INSTRUMENT RUNWAY	YES/NO	YES/NO
TAR PART 77 CATEGORY	PB,IMP-D	PB,IMP-D
THRESHOLD SITING CRITERIA	NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS	

(1) NO OFZ OBJECT PENETRATIONS.  
 (2) FIDE REFLECTS THE HIGHEST ELEVATION IN THE FIRST 3,000' OF THE LANDING SURFACE  
 (3) RUNWAY IS CLOSED DEC 1 - MAY 1.  
 (4) CRITERIA TO BE MET FOLLOWING REMOVAL OF EXISTING VEGETATION WITHIN R/WZ OR RELOCATION OF RWY 17/35.

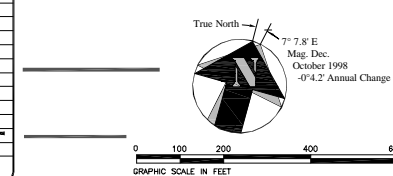
LAYOUT PLAN LEGEND		
	EXISTING	FUTURE
BUILDING RESTRICTION LINE	BRL	BRL
AIRPORT PROPERTY LINE	APL	APL
AVIATION USE AREA	AUA	AUA
FENCE	F	F
AVIATION EASEMENT	AE	AE
RUNWAY PROTECTION ZONE	RPZ	RPZ
BUILDINGS	B	B
BUILDINGS TO BE REMOVED	B (Red)	B (Red)
AIRFIELD PAVEMENT	AP	AP
BEACON	BE	BE
WINDSOCK	WS	WS
LIGHTED WIND CONE & SEGMENTED CIRCLE	LWSC	LWSC
PRECISION APPROACH PATH INDICATOR(PAPI)	PAPI	PAPI
RUNWAY END IDENTIFIER LIGHTS(REILS)	REILS	REILS
RUNWAY SAFETY AREA (RSA)	RSA	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	ROFA
HOLDLINES	H	H
ANIMAL CONTROL FENCE	ACF	ACF
CITY LIMIT LINE	CLL	CLL
JURISDICTIONAL WETLAND BOUNDARY	W	W
ALL WEATHER OBSERVING SYSTEM (AWOS)	AWOS	AWOS
TRAIL	T	T

RUNWAY END COORDINATES				
RUNWAY END	COORDINATES		ELEVATION	
	EXISTING	FUTURE	EXISTING	FUTURE
RUNWAY 06	LAT.38°31'56.79"N LON.106°56'42.25"W	SAME	7658.0'	SAME

REVISIONS	
NO.	DATE

**NOTES**

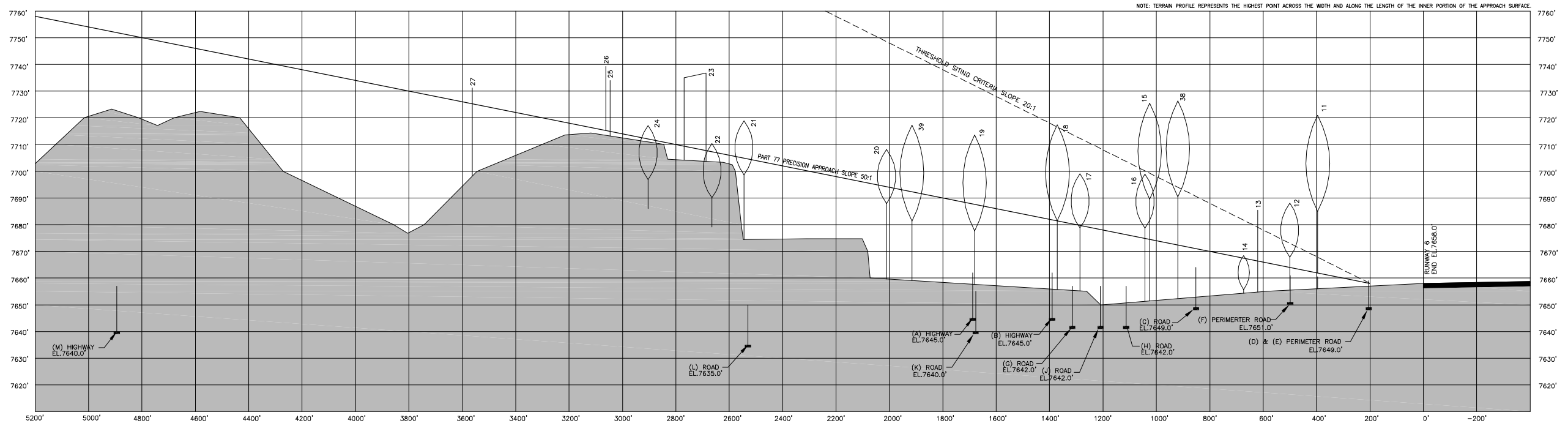
1. This drawing reflects planning standards specific to this airport, and is not a product of detailed engineering design analysis. It is not intended to be used for construction documentation or navigation.



**GUNNISON-CRESTED BUTTE REGIONAL AIRPORT**  
 GUNNISON, COLORADO

Figure F5  
 Inner Portion of the Approach Surface Drawing  
 Runway 06 - Plan View

Barnard Dunkelberg & Company  
 Tulsa, Oklahoma



**Runway 06 - Profile View**

HORIZONTALLY 1" = 200'  
 VERTICALLY 1" = 20'

#	DESCRIPTION	ELEVATION (FT.)	SURFACE PENETRATED	PENETRATION (FT.)	DISPOSITION
11	TREE	7721'	RUNWAY 6 APPROACH	59'	TRIM/REMOVE
12	TREE	7688'	RUNWAY 6 APPROACH	24'	TRIM/REMOVE
13	POLE	7685'	RUNWAY 6 APPROACH	19'	NONE
14	BUSH	7669'	RUNWAY 6 APPROACH	1'	TRIM/REMOVE
15	TREE	7668'	RUNWAY 6 APPROACH	51'	TRIM/REMOVE
16	TREE	7697'	RUNWAY 6 APPROACH	24'	TRIM/REMOVE
17	TREE	7689'	RUNWAY 6 APPROACH	19'	TRIM/REMOVE
18	TREE	7668'	RUNWAY 6 APPROACH	36'	TRIM/REMOVE
19	TREE	7717'	RUNWAY 6 APPROACH	26'	TRIM/REMOVE
20	TREE	7713'	RUNWAY 6 APPROACH	14'	TRIM/REMOVE
21	TREE	7708'	RUNWAY 6 APPROACH	14'	TRIM/REMOVE
22	TREE	7710'	RUNWAY 6 APPROACH	3'	TRIM/REMOVE
23	BUILDING	7737'	RUNWAY 6 APPROACH	29'	MARKED/LIGHTED
24	TREE	7717'	RUNWAY 6 APPROACH	5'	TRIM/REMOVE
25	POLE	7734'	RUNWAY 6 APPROACH	19'	NONE
26	POLE	7739'	RUNWAY 6 APPROACH	24'	NONE
27	POLE	7731'	RUNWAY 6 APPROACH	6'	NONE
38	TREE	7728'	RUNWAY 6 APPROACH	54'	NONE
39	TREE	7709'	RUNWAY 6 APPROACH	25'	NONE

Obstruction information taken from NDS Aeronautical Data Sheet #517 for Gunnison County Airport, Gunnison, Colorado, surveyed September 2000.

ITEM	EXISTING RUNWAY 06/24	
	EXISTING	FUTURE
APPROACH VISIBILITY MINIMUMS	>1 MILE / >1 MILE	>1 MILE / >1 MILE
APPROACH SURFACES	50:1/34:1	50:1/34:1
RUNWAY WIDTH AND LENGTH	150' x 9400'	150' x 9400'
PAVEMENT TYPE	GROOVED ASPHALT	GROOVED ASPHALT
PAVEMENT STRENGTH (IN 1000 LBS.)	160 D	210 D
RUNWAY LIGHTING	MIRL	MIRL
RUNWAY MARKING	PREC./NON PREC.	PREC./NON PREC.
EFFECTIVE RUNWAY	285	286
MAX GRADE WITHIN R/W LENGTH	45%	31%
RUNWAY LINE-OF-SIGHT	CRITERIA NOT MET	CRITERIA TO BE MET(4)
% ALL WEATHER WIND COVERAGE (13/10.5 KNOTS)	99.86/98.82	SAME
VISUAL LANDING AIDS	MALSF, REILS, PAPI, BEACON	MALSF, REILS, PAPI, BEACON
ELECTRONIC LANDING AIDS	VOR/DME, ILS, GPS	VOR/DME, ILS, GPS
AIRPORT REFERENCE CODE	C-IV	D-1/2
CRITICAL AIRCRAFT (1,000' NM STAGE LENGTH)	BOEING 757-200	BOEING 757, CANADIAN RJ-200, GRUMMAN GULFSTREAM II
RUNWAY SAFETY AREA WIDTH (RSA)	500'	500'
RUNWAY SAFETY AREA LENGTH BEYOND R/W END	1000'	1000'
RUNWAY OBJECT FREE AREA WIDTH (ROFA)	800'	800'
RUNWAY OBJECT FREE AREA LENGTH BEYOND R/W END	1000'	1000'
RUNWAY OBSTACLE FREE ZONE (OFZ)(1)	400' x 9800'	400' x 9800'
TOUCHDOWN ZONE ELEVATION(2)	7667.0' / 7679.6'	7667.0' / 7679.6'
INSTRUMENT RUNWAY	YES/NO	YES/NO
FAR PART 77 CATEGORY	PIR/NP-D	PIR/NP-D
THRESHOLD SITING CRITERIA	NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS	

(1) NO OFZ OBJECT PENETRATIONS.  
 (2) TOZE REFLECTS THE HIGHEST ELEVATION IN THE FIRST 3,000' OF THE LANDING SURFACE.  
 (3) RUNWAY IS CLOSED DEC 1 - MAY 1.  
 (4) CRITERIA TO BE MET FOLLOWING REMOVAL OF EXISTING VEGETATION WITHIN R/WZ OR RELOCATION OF RWY 17/35.

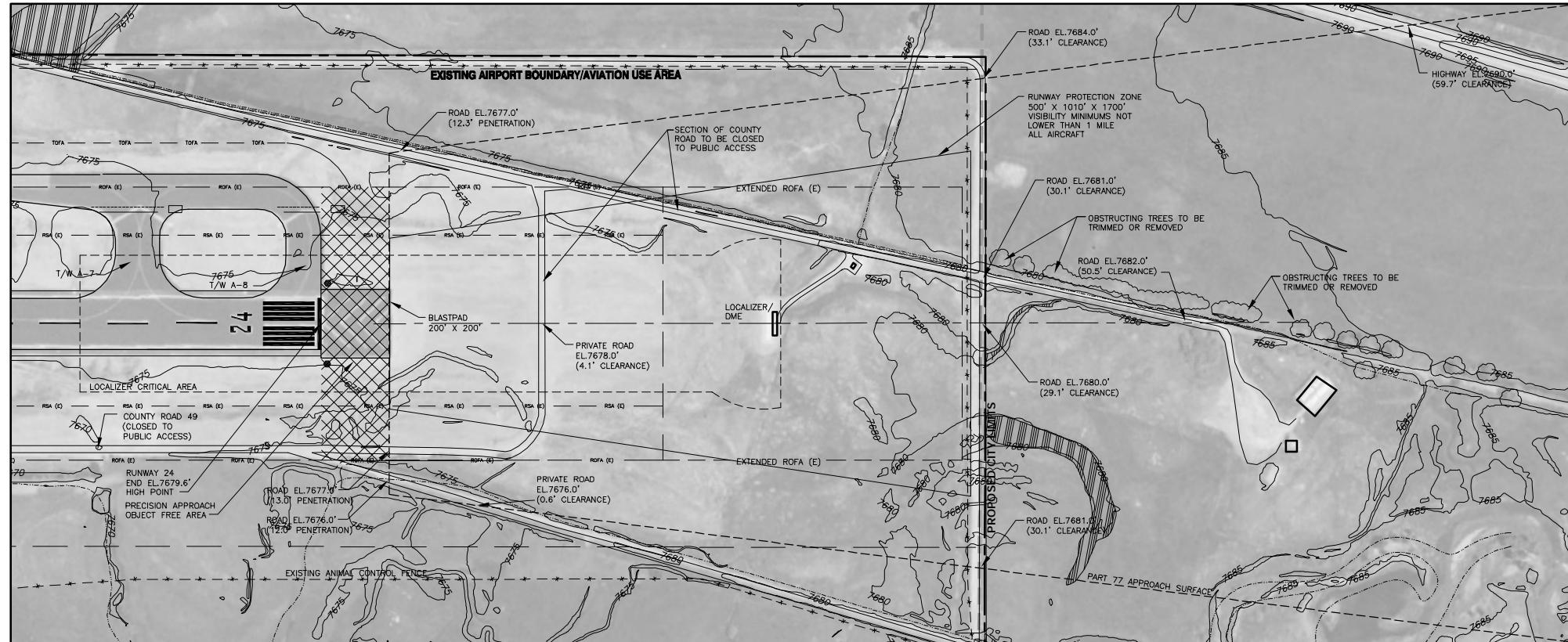
REVISIONS	DATE

**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.
- Seventeen feet (17'), fifteen feet (15'), and ten feet (10') are added to highway, road, and private road elevations, respectively, to determine clearance, per Part 77 criteria.

**GUNNISON-CRESTED BUTTE REGIONAL AIRPORT**  
 GUNNISON, COLORADO

Figure F6  
 Inner Portion of the Approach Surface Drawing  
 Runway 06 - Profile View



Runway 24 - Plan View  
 1" = 200'

OBSTRUCTIONS					
#	DESCRIPTION	ELEVATION (FT.)	SURFACE PENETRATED	PENETRATION (FT.)	DISPOSITION
No obstructions currently identified.					

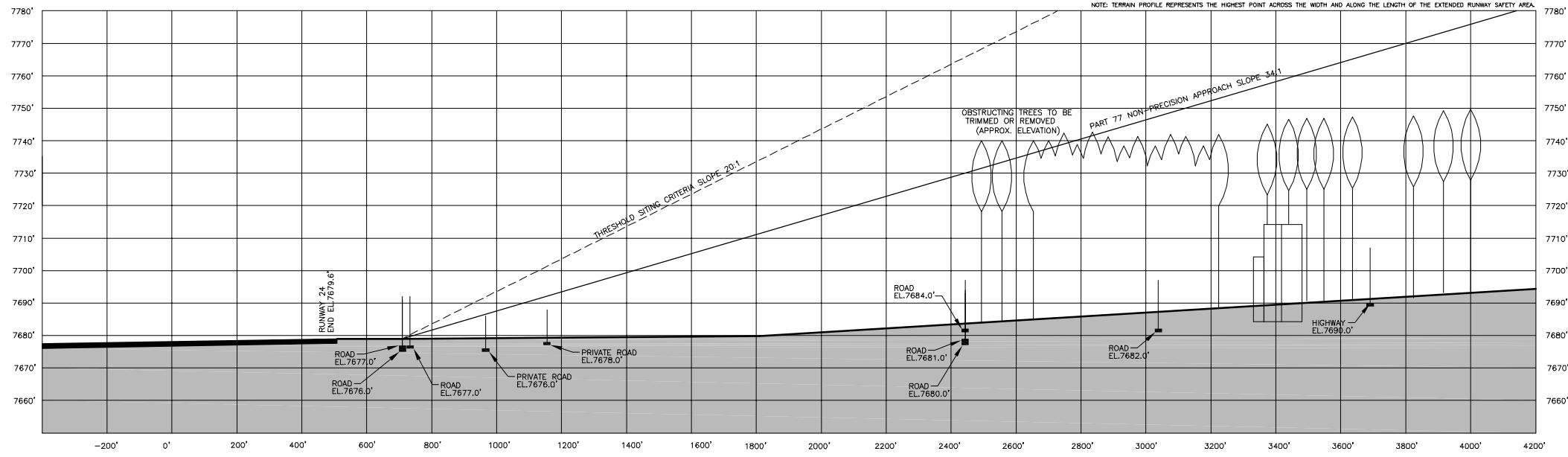
RUNWAY END	COORDINATES		ELEVATION	
	EXISTING	FUTURE	EXISTING	FUTURE
RUNWAY 24	LAT. 38°32'23.08"N LON. 106°54'48.82"W	SAME	7679.6'	SAME

LAYOUT PLAN LEGEND	
EXISTING	FUTURE
BUILDING RESTRICTION LINE	BRL
AIRPORT PROPERTY LINE	APL
AVIATION USE AREA	AUA
FENCE	F
AVIGATION EASEMENT	AE
RUNWAY PROTECTION ZONE	R/PZ
BUILDINGS TO BE REMOVED	BTR
AIRFIELD PAVEMENT	AFP
FUEL STORAGE	FS
BEACON	B
WINDSOCK	WS
LIGHTED WIND CONE & SEGMENTED CIRCLE	LWSC/SC
PRECISION APPROACH PATH INDICATOR (PAPI)	PAPI
RUNWAY END IDENTIFIER LIGHTS (REILS)	REILS
RUNWAY SAFETY AREA (RSA)	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA
HOLDLINES	H
ANIMAL CONTROL FENCE	ACF
CITY LIMIT LINE	CLL
JURISDICTIONAL WETLAND BOUNDARY	JWB
ALL WEATHER OBSERVING SYSTEM (AWOS)	AWOS
TRAIL	T

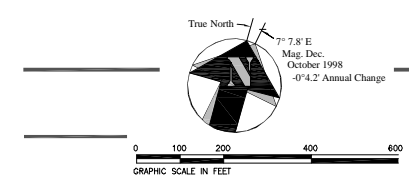
ITEM	EXISTING RUNWAY 06/24		FUTURE	
	EXISTING	FUTURE	EXISTING	FUTURE
APPROACH VISIBILITY MINIMUMS	>1 MILE / >1 MILE	>1 MILE / >1 MILE	>1 MILE / >1 MILE	>1 MILE / >1 MILE
APPROACH SURFACES	50:1/34:1	50:1/34:1	50:1/34:1	50:1/34:1
RUNWAY WIDTH AND LENGTH	150' x 9400'	150' x 9400'	150' x 9400'	150' x 9400'
PAVEMENT TYPE	GROOVED ASPHALT	GROOVED ASPHALT	GROOVED ASPHALT	GROOVED ASPHALT
PAVEMENT STRENGTH (IN 1000 LBS.)	160 D	160 D	210 D	210 D
RUNWAY LIGHTING	MIRL	MIRL	MIRL	MIRL
RUNWAY MARKING	PREC./NON PREC.	PREC./NON PREC.	PREC./NON PREC.	PREC./NON PREC.
EFFECTIVE RUNWAY GRADIENT %	.286	.286	.286	.286
MAX GRADE WITHIN R/W LENGTH	.45%	.45%	.31%	.31%
RUNWAY LINE-OF-SIGHT	CRITERIA NOT MET	CRITERIA NOT MET	CRITERIA TO BE MET (4)	CRITERIA TO BE MET (4)
% ALL WEATHER WIND COVERAGE (13/10.5 KNOTS)	99.86/98.82	99.86/98.82	SAME	SAME
VISUAL LANDING AIDS	MALS/REILS/PAPI/BEACON	MALS/REILS/PAPI/BEACON	MALS/REILS/PAPI/BEACON	MALS/REILS/PAPI/BEACON
ELECTRONIC LANDING AIDS	VOR/DME/ILS/GPS	VOR/DME/ILS/GPS	VOR/DME/ILS/GPS	VOR/DME/ILS/GPS
AIRPORT REFERENCE CODE	C-IV	C-IV	D-IV	D-IV
CRITICAL AIRCRAFT (1,000' NM STAGE LENGTH)	BOEING 757-200	BOEING 757-200	BOEING 757, COMBARD RJ-200	GRUMMAN GULFSTREAM II
RUNWAY SAFETY AREA WIDTH (RSA)	500'	500'	800'	800'
RUNWAY SAFETY AREA LENGTH BEYOND R/W END	1000'	1000'	800'	800'
RUNWAY OBJECT FREE AREA WIDTH (ROFA)	800'	800'	800'	800'
RUNWAY OBJECT FREE AREA LENGTH BEYOND R/W END	1000'	1000'	1000'	1000'
RUNWAY OBSTACLE FREE ZONE (OFZ)(1)	400' x 9800'	400' x 9800'	400' x 9800'	400' x 9800'
TOUCHDOWN ZONE ELEVATION (2)	7667.0' / 7679.6'	7667.0' / 7679.6'	7667.0' / 7679.6'	7667.0' / 7679.6'
INSTRUMENT RUNWAY	YES/NO	YES/NO	YES/NO	YES/NO
FAR PART 77 CATEGORY	PIB/NP-D	PIB/NP-D	PIB/NP-D	PIB/NP-D
THRESHOLD SITING CRITERIA	NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS	NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS	NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS	NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS

REVISIONS	
NO.	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.
  - Seventeen feet (17'), fifteen feet (15'), and ten feet (10') are added to highway, road, and private road elevations, respectively, to determine clearance, per FAR Part 77 criteria.

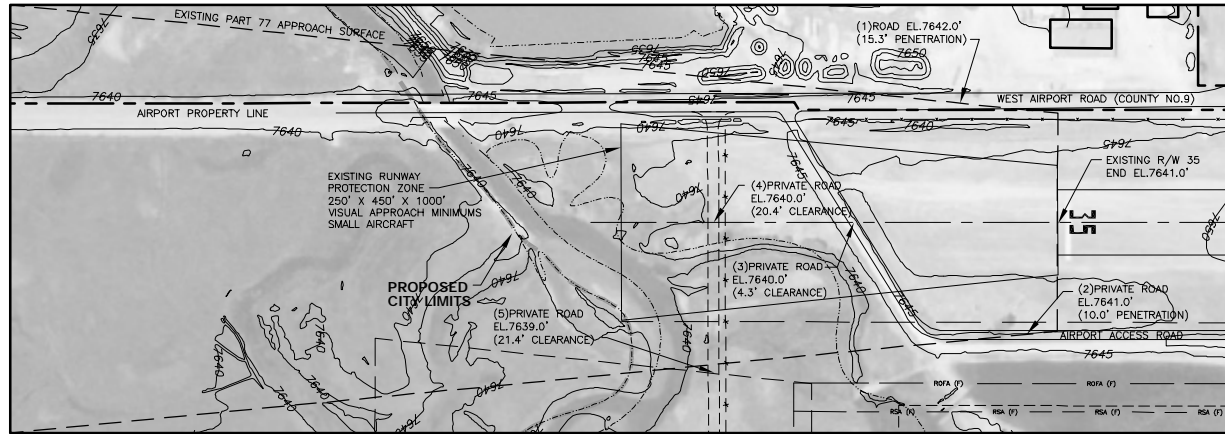


Runway 24 - Profile View  
 HORIZONTALLY 1" = 200'  
 VERTICALLY 1" = 20'



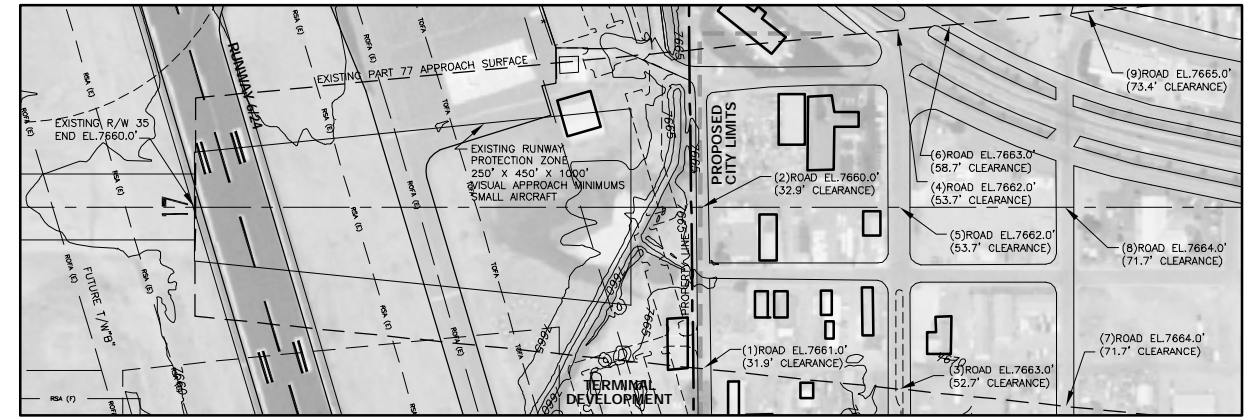
**GUNNISON-CRESTED BUTTE REGIONAL AIRPORT**  
 GUNNISON, COLORADO

Figure F7  
 Inner Portion of the Approach Surface Drawing  
 Runway 24 - Plan & Profile View



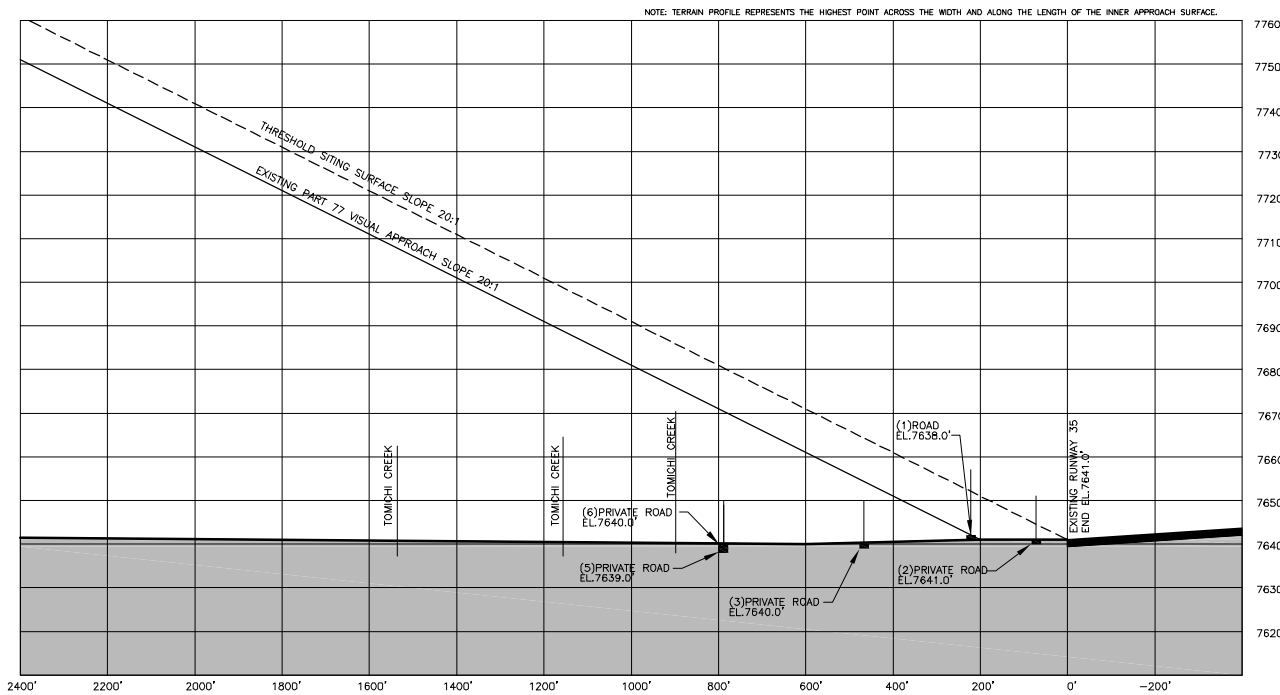
Existing Runway 17 - Plan View

HORIZONTALLY 1" = 200'  
 VERTICALLY 1" = 20'



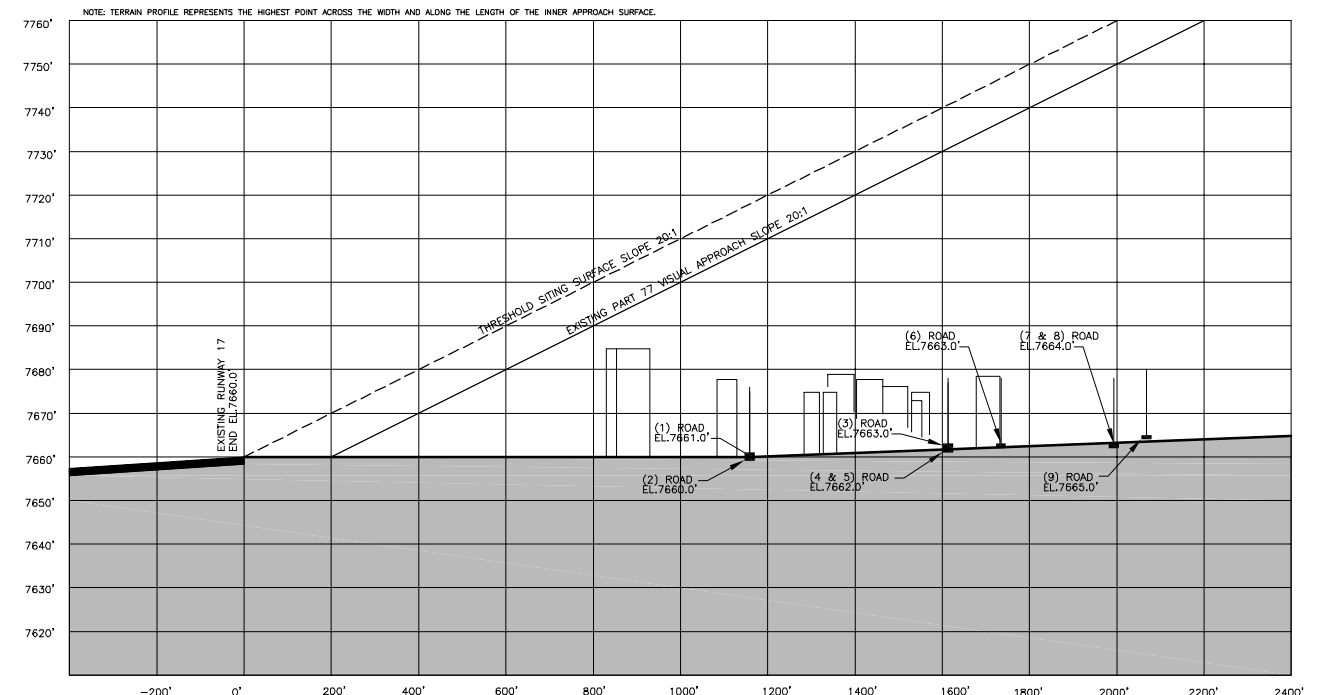
Existing Runway 35 - Plan View

HORIZONTALLY 1" = 200'  
 VERTICALLY 1" = 20'



Existing Runway 17 - Profile View

HORIZONTALLY 1" = 200'  
 VERTICALLY 1" = 20'



Existing Runway 35 - Profile View

HORIZONTALLY 1" = 200'  
 VERTICALLY 1" = 20'

RUNWAY END	COORDINATES		ELEVATION	
	EXISTING	FUTURE	EXISTING	FUTURE
Runway 17	LAT. 38° 31' 57.05" N LON. 106° 56' 21.81" W	LAT. 38° 31' 53.45" N LON. 106° 56' 15.49" W	7660.0'	7655.0'
Runway 35	LAT. 38° 31' 27.40" N LON. 106° 56' 21.81" W	LAT. 38° 31' 23.80" N LON. 106° 56' 15.49" W	7641.0'	7639.0'

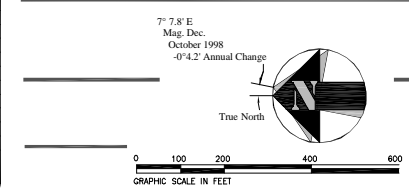
LAYOUT PLAN LEGEND		
	EXISTING	FUTURE
BUILDING RESTRICTION LINE	---	---
AIRPORT PROPERTY LINE	---	---
AVIATION USE AREA	---	---
FENCE	---	---
AVIGATION EASEMENT	---	---
RUNWAY PROTECTION ZONE	---	---
BUILDINGS	---	---
BUILDINGS TO BE REMOVED	---	---
AIRFIELD PAVEMENT	---	---
FUEL STORAGE	---	---
BEACON	---	---
WINDSOCK	---	---
LIGHTED WIND CONE & SEGMENTED CIRCLE	---	---
PRECISION APPROACH PATH INDICATOR (PAPI)	---	---
RUNWAY END IDENTIFIER LIGHTS (REILS)	---	---
RUNWAY SAFETY AREA (RSA)	---	---
RUNWAY OBJECT FREE AREA (ROFA)	---	---
HOLDLINES	---	---
ANIMAL CONTROL FENCE	---	---
CITY LIMIT LINE	---	---
JURISDICTIONAL WETLAND BOUNDARY	---	---
ALL WEATHER OBSERVING SYSTEM (AWOS)	---	---
TRAIL	---	---

RUNWAY DATA		
ITEM	EXISTING RUNWAY 17/35 (S)	
	EXISTING	FUTURE
APPROACH VISIBILITY MINIMUMS	20-1/20-1	20-1/20-1
APPROACH SURFACES	20-1/20-1	20-1/20-1
RUNWAY WIDTH AND LENGTH	150' X 3000'	100' X 3000'
PAVEMENT TYPE	TURF/GRAVEL	TURF/GRAVEL
PAVEMENT STRENGTH (IN 1000 LBS.)	N/A	N/A
RUNWAY LIGHTING	NONE	NONE
RUNWAY MARKINGS	NONE	NONE
EFFECTIVE RUNWAY GRADIENT %	.52	.52
MAX GRADE WITHIN R/W LENGTH	.52%	.52%
RUNWAY LINE-OF-SIGHT	CRITERIA MET	CRITERIA MET
% ALL WEATHER WIND COVERAGE (13/10.5 KNOTS)	99.98/NA	SAME
VISUAL LANDING AIDS	BEACON	BEACON
ELECTRONIC LANDING AIDS	NONE	NONE
AIRPORT REFERENCE CODE	A-(SMALL AIRCRAFT ONLY)	A-(SMALL AIRCRAFT ONLY)
CRITICAL AIRCRAFT	CESSNA 170	CESSNA 170
RUNWAY SAFETY AREA WIDTH (RSA)	120'	120'
RUNWAY SAFETY AREA LENGTH BEYOND R/W END	240'	240'
RUNWAY OBJECT FREE AREA WIDTH (ROFA)	250'	250'
RUNWAY OBJECT FREE AREA LENGTH BEYOND R/W END	240'	240'
RUNWAY OBSTACLE FREE ZONE (OFZ)(1)	250' X 3400'	250' X 3400'
TOUCHDOWN ZONE ELEVATION(2)	7660.0'	7655.0'
INSTRUMENT RUNWAY	NO	NO
FAIR PART 77 CATEGORY	VISUAL A	NP-A/NP-A
THRESHOLD SITING CRITERIA	NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS	

(1) NO OFZ OBJECT PENETRATIONS.  
 (2) TOZE REFLECTS THE HIGHEST ELEVATION IN THE FIRST 3,000' OF THE LANDING SURFACE.  
 (3) RUNWAY IS CLOSED DEC 1 - MAY 1.  
 (4) CRITERIA TO BE MET FOLLOWING REMOVAL OF EXISTING VEGETATION WITHIN R/W OR RELOCATION OF R/W 17/35.

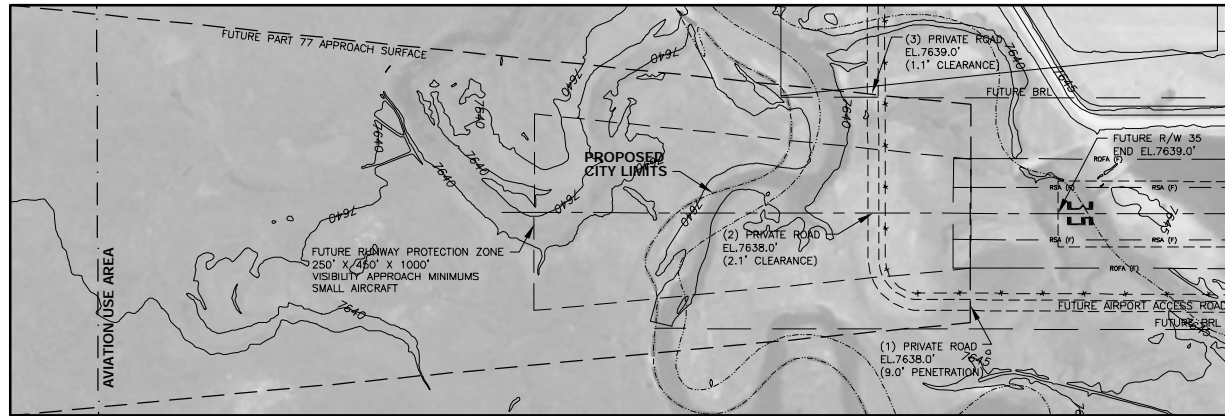
REVISIONS	
NO.	DATE

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 modification.
2.	Five-foot (5'), and ten-foot (10') are added to road, and private road elevations, respectively, to determine clearance, per FAR Part 77 criteria.



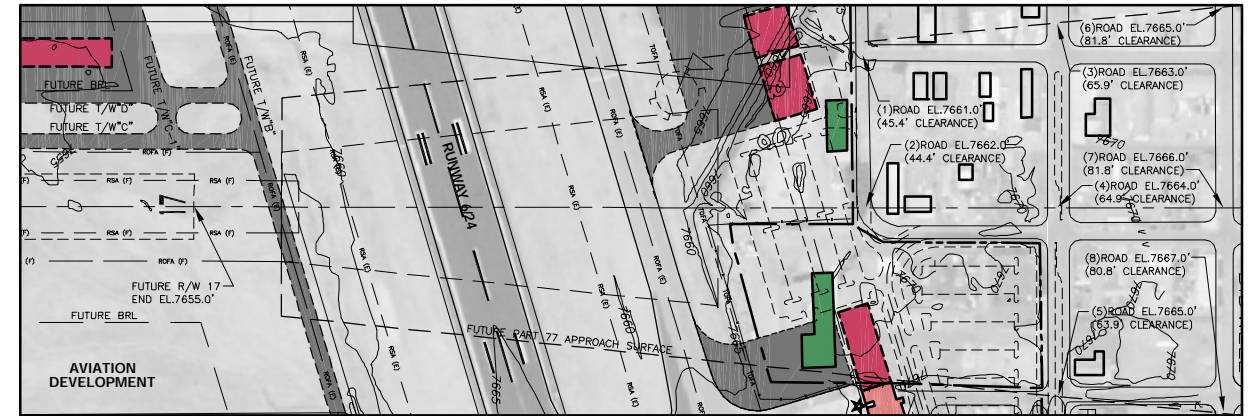
**GUNNISON-CRESTED BUTTE REGIONAL AIRPORT**  
 GUNNISON, COLORADO

Figure F8  
 Inner Portion of the Approach Surface Drawing  
 Existing Runway 17/35 - Plan & Profile Views



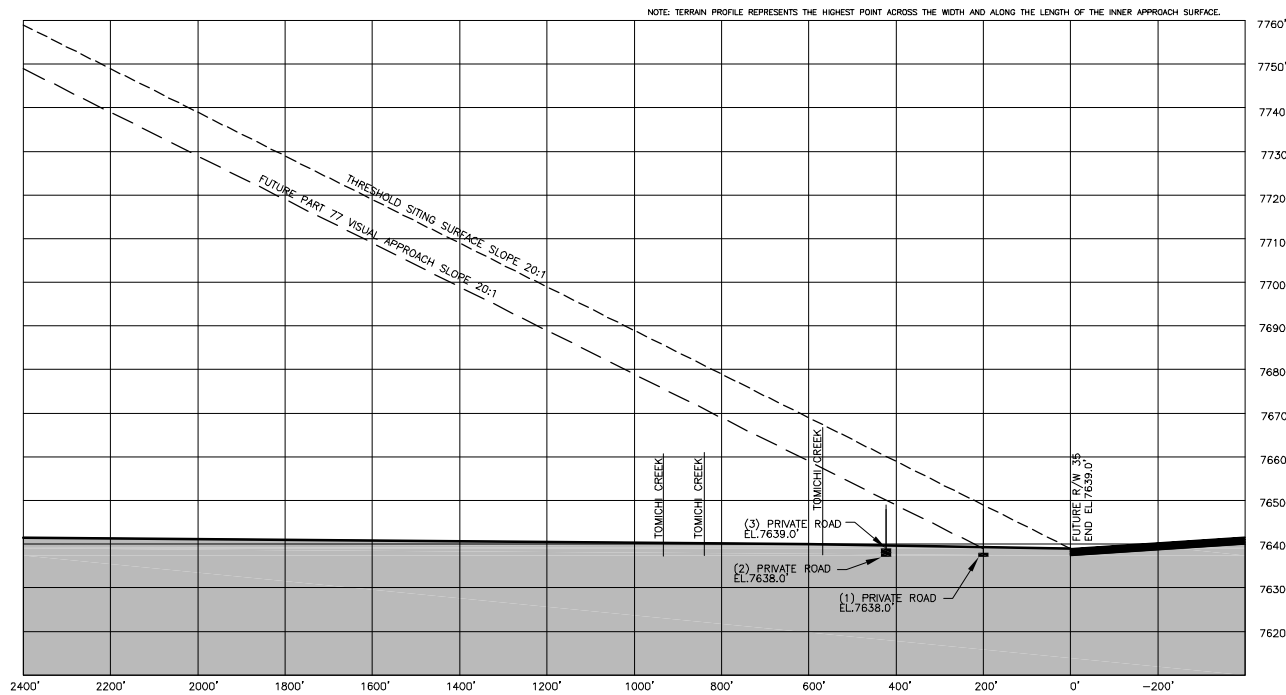
Future Runway 35 - Plan View

HORIZONTALLY 1" = 200'  
 VERTICALLY 1" = 20'



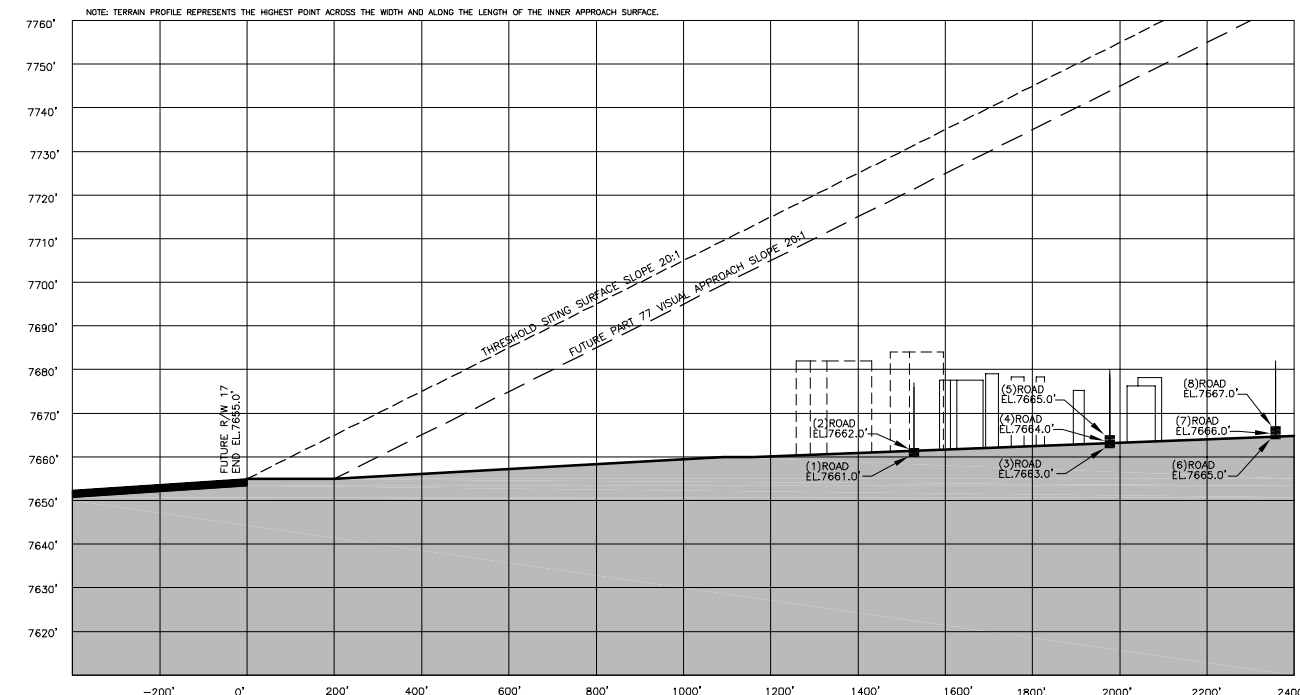
Future Runway 17 - Plan View

HORIZONTALLY 1" = 200'  
 VERTICALLY 1" = 20'



Future Runway 35 - Profile View

HORIZONTALLY 1" = 200'  
 VERTICALLY 1" = 20'



Future Runway 17 - Profile View

HORIZONTALLY 1" = 200'  
 VERTICALLY 1" = 20'

RUNWAY END	COORDINATES		ELEVATION	
	EXISTING	FUTURE	EXISTING	FUTURE
RUNWAY 17	LAT. 38°31'57.05"N LON. 106°56'21.81"W	LAT. 38°31'53.45"N LON. 106°56'13.49"W	7660.0'	7655.0'
RUNWAY 35	LAT. 38°31'27.40"N LON. 106°56'21.81"W	LAT. 38°31'23.80"N LON. 106°56'13.49"W	7641.0'	7639.0'

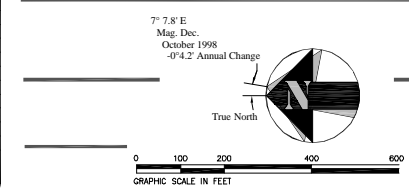
LAYOUT PLAN LEGEND		
	EXISTING	FUTURE
BUILDING RESTRICTION LINE	---	---
AIRPORT PROPERTY LINE	---	---
AVIATION USE AREA	---	---
FENCE	---	---
AVIGATION EASEMENT	---	---
RUNWAY PROTECTION ZONE	---	---
BUILDINGS	---	---
BUILDINGS TO BE REMOVED	---	---
FUEL STORAGE	---	---
BEACON	---	---
WINDSOCK	---	---
LIGHTED WIND CONE & SEGMENTED CIRCLE	---	---
PRECISION APPROACH PATH INDICATOR (PAPI)	---	---
RUNWAY END IDENTIFIER LIGHTS (REILS)	---	---
RUNWAY SAFETY AREA (RSA)	---	---
RUNWAY OBJECT FREE AREA (ROFA)	---	---
HOLDLINES	---	---
ANIMAL CONTROL FENCE	---	---
CITY LIMIT LINE	---	---
JURISDICTIONAL WETLAND BOUNDARY	---	---
ALL WEATHER OBSERVING SYSTEM (AWOS)	---	---
TRAIL	---	---

RUNWAY DATA		
ITEM	EXISTING RUNWAY 17/35 (3)	FUTURE
APPROACH VISIBILITY MINIMUMS	EXISTING VISUAL 20:1/20:1	FUTURE VISUAL 20:1/20:1
APPROACH SURFACES	20:1/20:1	20:1/20:1
RUNWAY WIDTH AND LENGTH	150' X 3000'	100' X 3000'
PAVEMENT TYPE	TURF/GRAVEL	TURF/GRAVEL
PAVEMENT STRENGTH (IN 1000 LBS.)	N/A	N/A
RUNWAY LIGHTING	NONE	NONE
RUNWAY MARKINGS	NONE	NONE
EFFECTIVE RUNWAY GRADIENT %	.52	.52
MAX GRADE WITHIN R/W LENGTH	.52%	.52%
RUNWAY LINE-OF-SIGHT	CRITERIA MET	CRITERIA MET
% ALL WEATHER WIND COVERAGE (13/10.5 KNOTS)	99.98/NA	SAME
VISUAL LANDING AIDS	BEACON	BEACON
ELECTRONIC LANDING AIDS	NONE	NONE
AIRPORT REFERENCE CODE	A-(SMALL AIRCRAFT ONLY)	A-(SMALL AIRCRAFT ONLY)
CRITICAL AIRCRAFT	CESSNA 170	CESSNA 170
RUNWAY SAFETY AREA WIDTH (RSA)	120'	120'
RUNWAY SAFETY AREA LENGTH BEYOND R/W END	240'	240'
RUNWAY OBJECT FREE AREA WIDTH (ROFA)	250'	250'
RUNWAY OBJECT FREE AREA LENGTH BEYOND R/W END	240'	240'
RUNWAY OBSTACLE FREE ZONE (OFZ)(1)	250' X 3400'	250' X 3400'
THRESHOLD SING SURFACE ELEVATION(2)	7660.0'	7655.0'
INSTRUMENT RUNWAY	NO	NO
FAIR PART 77 CATEGORY	VISUAL A	NP-A/NP-A
THRESHOLD SITING CRITERIA	NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS	

(1) NO OFZ OBJECT PENETRATIONS.  
 (2) TDS REFLECTS THE HIGHEST ELEVATION IN THE FIRST 3,000' OF THE LANDING SURFACE.  
 (3) RUNWAY IS CLOSED DEC 1 - MAY 1.  
 (4) CRITERIA TO BE MET FOLLOWING REMOVAL OF EXISTING VEGETATION WITHIN RWZ OR RELOCATION OF RWY 17/35.

REVISIONS	
NO.	DATE

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 modification.
2.	Five-foot (5'), and ten-foot (10') are added to road, and private road elevations, respectively, to determine clearance, per Part 77 criteria.



**GUNNISON-CRESTED BUTTE REGIONAL AIRPORT**  
 GUNNISON, COLORADO

Figure F9  
 Inner Portion of the Approach Surface Drawing  
 Future Runway 17/35 - Plan & Profile View



## Terminal Area Plans

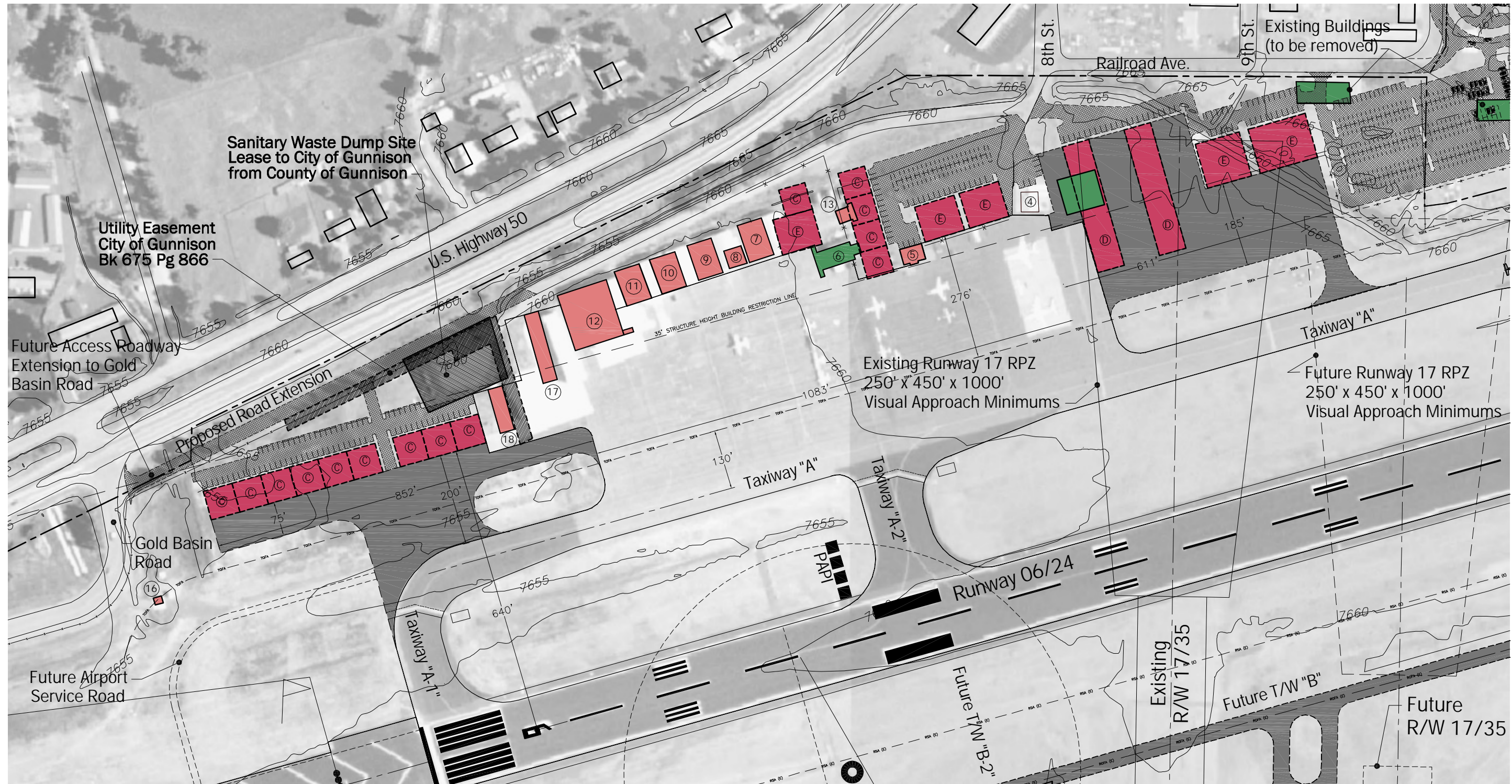
The following illustrations, entitled *TERMINAL AREA DRAWINGS, NORTHWEST GENERAL AVIATION DEVELOPMENT DRAWING*, and *SOUTH GENERAL AVIATION DEVELOPMENT DRAWING*, present detail views of the most intensely developed landside use area on the Airport.

**Passenger Terminal Facility.** The location of the passenger terminal complex at the Airport, both terminal building and parking facilities, will remain in its existing location on the north side of the runway. Conceptual layouts of future passenger terminal configurations and building area footprints were provided in the previous chapter, entitled *Passenger Terminal Facility Requirements and Alternatives*. It was identified that the existing terminal building square footage (i.e., 38,400 square feet) would need to be increased to approximately 62,000 square feet to accommodate pre-9/11 passenger levels (forecast for 2007). Because a new passenger terminal building will take a number of years to design and construct, it's recommended that the Airport Layout Plan (ALP) reflect a 60-70,000 enplanement/62-66,000 square foot terminal as a "phase one" project, with a second phase involving a one-gate expansion. However, during more advanced planning and design elements, it may be identified that it's more cost effective to construct some facilities to the long-term demand levels rather than to do smaller incremental expansions to some functional areas. The overall development area for the future terminal area facilities is presented on the ALP and the *Terminal Area Drawing*.

In addition to the proposed terminal expansion, the *Terminal Area Drawing* offers a conceptual layout of a revised airport entrance, access roadway system, and parking facilities. This layout identifies the 10<sup>th</sup> Street/Rio Grand Avenue intersection as the new entrance point to the passenger terminal area access roadway system. In addition to the expanded terminal drop-off and pick-up curb, the layout provides for a segregated ready rental car parking area (96 spaces) on the northeast side of the terminal and expands the public vehicular parking areas within short- and long-term lots, including airport employee and tenant lots in the area located north (345 spaces) and west (214 spaces) of the terminal building. There is also a newly configured shuttle bus pick-up/parking area (24 spaces) located at the east end of the terminal building, which will assist in the segregation of shuttle buses and vans from the other vehicular traffic utilizing the terminal facilities.

In addition to the previously described entry, access roadway, and parking facility improvements, the ALP will recommend additional streetscape and landscape improvements to Rio Grand Avenue and the green space areas located with the terminal parking area. Recommended improvements include construction of a landscaped center median with street lighting and signage extending between South Boulevard Street and





AIRPORT DATA		
	EXISTING	FUTURE
AIRPORT ELEVATION (AMSL)	7679.6'	SAME
AIRPORT REFERENCE POINT (ARP)	LAT. 38°32'01.58"N LON. 108°55'55.38"W	LAT. 38°32'02.27"N LON. 108°55'52.78"W
MEAN MAX. TEMP. HOTTEST MONTH	83°F	SAME
AIRPORT MAGNETIC VARIATION & DATE	-10°52'(05-24-04)	SAME
NPIAS SERVICE LEVEL	CS	SAME
TAXIWAY LIGHTING	MIL	SAME
TAXIWAY STRIPING	CENTERLINE	SAME
UNICOM (MHz)	122.7	SAME
CONTROL TOWER (MHz)	NONE	SAME
AIRPORT PROPERTY (ACRES)	APPROX. 1699.4	APPROX. 1711.1

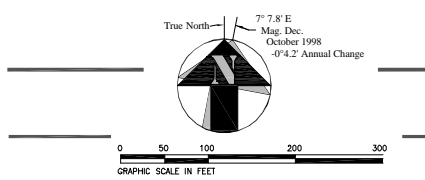
BUILDINGS		
NO.	DESCRIPTION	ELEVATION
1.	TERMINAL BUILDING	7692'
2.	ARFF	7692'
3.	ELECTRICAL BUILDING (TO BE RELOCATED)	---
4.	FUEL FARM	---
5.	PRIVATE HANGAR	7688'
6.	EXECUTIVE HANGAR	7696.5'
7.	EXECUTIVE HANGAR	7700'
8.	EXECUTIVE HANGAR	---
9.	EXECUTIVE HANGAR	7700'
10.	EXECUTIVE HANGAR	7699'
11.	EXECUTIVE HANGAR	7701'
12.	FBO HANGAR	---
13.	PHOTO LAB	---
14.	COUNTY ROAD & BRIDGE SHOP (TO BE REMOVED)	7689'
15.	LOCALIZER EQUIPMENT BUILDING	7672'
16.	FAA ELECTRONICS BUILDING	---
17.	T-HANGAR	---
18.	T-HANGAR	---
A.	FUTURE ART/SRE/ADMIN. BUILDING	---
B.	FUTURE TERMINAL	---
C.	FUTURE EXECUTIVE HANGAR	---
D.	FUTURE T-HANGAR	---
E.	FUTURE LARGE HANGAR	---

LAYOUT PLAN LEGEND		
	EXISTING	FUTURE
BUILDING RESTRICTION LINE		
AIRPORT PROPERTY LINE		
AVIATION USE AREA		
FENCE		
AVIGATION EASEMENT		
RUNWAY PROTECTION ZONE		
BUILDINGS		
BUILDINGS TO BE REMOVED		
AIRFIELD PAVEMENT		
FUEL STORAGE		
BEACON		
WINDSOCK		
LIGHTED WIND CONE & SEGMENTED CIRCLE		
PRECISION APPROACH PATH INDICATOR (PAPI)		
RUNWAY END IDENTIFIER LIGHTS (REILS)		
RUNWAY SAFETY AREA (RSA)		
RUNWAY OBJECT FREE AREA (ROFA)		
HOLDLINES		
ANIMAL CONTROL FENCE		
CITY LIMIT LINE		
JURISDICTIONAL WETLAND BOUNDARY		
ALL-WEATHER OBSERVING SYSTEM (AWOS)		
TRAIL		

REVISIONS	DATE

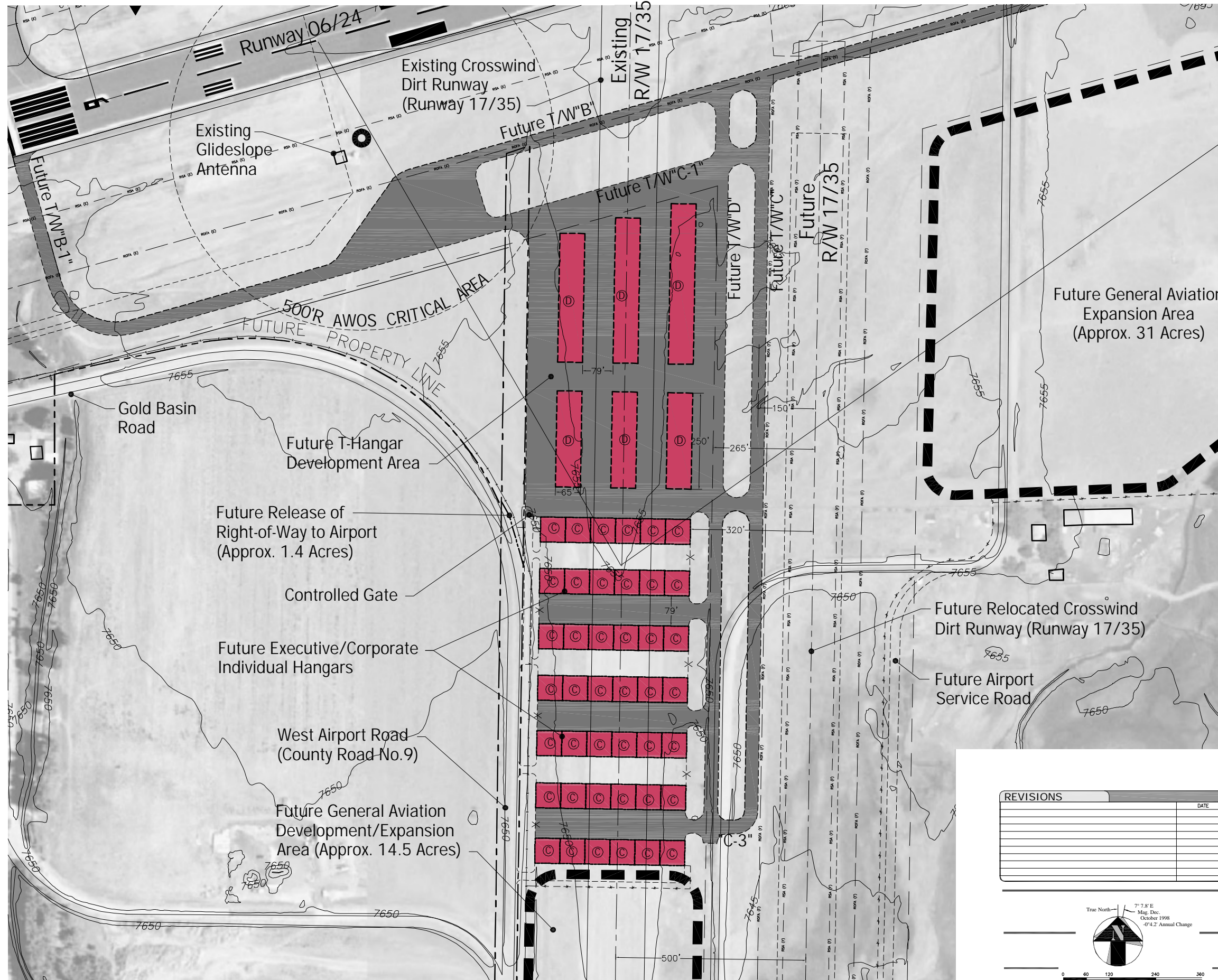
**NOTES**

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.



**GUNNISON-CRESTED BUTTE REGIONAL AIRPORT**  
 GUNNISON, COLORADO

Figure F11  
 Northwest General Aviation  
 Development Area Drawing



BUILDINGS		ELEVATION
1.	TERMINAL BUILDING	7692'
2.	ARFF	7692'
3.	ELECTRICAL BUILDING (TO BE RELOCATED)	----
4.	FUEL FARM	----
5.	PRIVATE HANGAR	7688'
6.	EXECUTIVE HANGAR	7696.5'
7.	EXECUTIVE HANGAR	7700'
8.	EXECUTIVE HANGAR	----
9.	EXECUTIVE HANGAR	7700'
10.	EXECUTIVE HANGAR	7699'
11.	EXECUTIVE HANGAR	7701'
12.	T-HANGAR (TO BE REMOVED)	7686'
13.	PHOTO LAB	----
14.	COUNTY ROAD & BRIDGE SHOP (TO BE REMOVED)	7689'
15.	LOCALIZER EQUIPMENT BUILDING	7672'
16.	FAA ELECTRONICS BUILDING	----
A	FUTURE ARFF/SRE/ADMIN. BUILDING	
B	FUTURE TERMINAL	
C	FUTURE EXECUTIVE HANGAR	
D	FUTURE T-HANGAR	
E	FUTURE LARGE HANGAR	

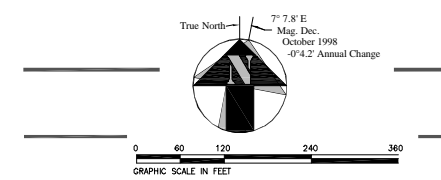
AIRPORT DATA		
AIRPORT ELEVATION (AMSL)	EXISTING 7679.6'	FUTURE SAME
AIRPORT REFERENCE POINT (ARP)	LAT. 38°32'01.58"N LON. 106°55'55.38"W	LAT. 38°32'02.27"N LON. 106°55'52.78"W
MEAN MAX. TEMP., HOTTEST MONTH	83°F	SAME
AIRPORT MAGNETIC VARIATION & DATE	-10°52'E(05-24-04)	SAME
NPAS SERVICE LEVEL	CS	SAME
TAXIWAY LIGHTING	MTD	SAME
TAXIWAY STRIPING	CENTERLINE	SAME
UNICOM (MHz)	122.7	SAME
CONTROL TOWER (MHz)	NONE	SAME
AIRPORT PROPERTY (ACRES)	APPROX. 1689.4	APPROX. 1711.1

LAYOUT PLAN LEGEND		
BUILDING RESTRICTION LINE	EXISTING BRL	FUTURE BRL
AIRPORT PROPERTY LINE	---	---
AVIATION USE AREA	---	---
FENCE	---	---
AVIGATION EASEMENT	---	---
RUNWAY PROTECTION ZONE	---	---
BUILDINGS	---	---
BUILDINGS TO BE REMOVED	---	---
AIRFIELD PAVEMENT	---	---
FUEL STORAGE	---	---
BEACON	---	---
WINDSOCK	---	---
LIGHTED WIND CONE & SEGMENTED CIRCLE	---	---
PRECISION APPROACH PATH INDICATOR(PAPI)	---	---
RUNWAY END IDENTIFIER LIGHTS(REILS)	---	---
RUNWAY SAFETY AREA (RSA)	---	---
RUNWAY OBJECT FREE AREA (ROFA)	---	---
HOLDLINES	---	---
ANIMAL CONTROL FENCE	---	---
CITY LIMIT LINE	---	---
JURISDICTIONAL WETLAND BOUNDARY	---	---
ALL WEATHER OBSERVING SYSTEM (AWOS)	---	---
TRAIL	---	---

REVISIONS	DATE

**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.



**GUNNISON-CRESTED BUTTE REGIONAL AIRPORT**  
 GUNNISON, COLORADO

Figure F12  
 South General Aviation  
 Development Area Drawing

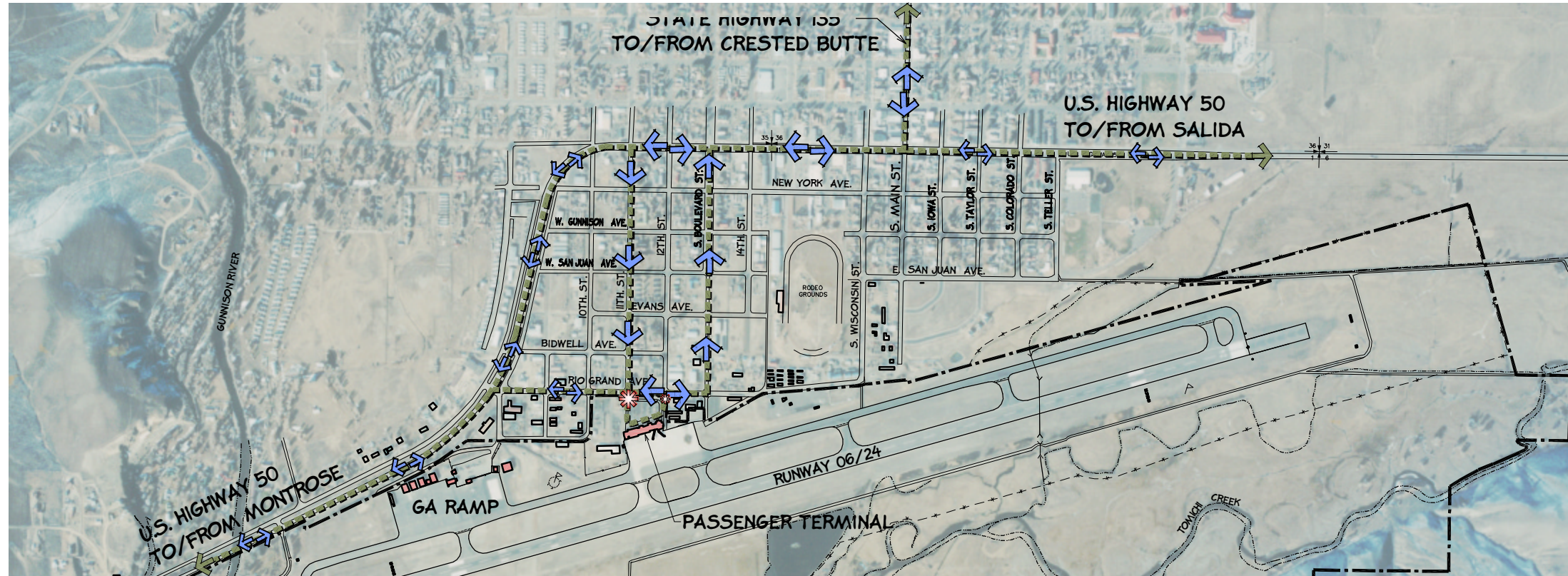
U.S. Highway 50. Additional landscaping, street lighting, and signage are recommended throughout the green space areas of the terminal area.

**General Aviation Facilities.** Expansion/infill development of the existing general aviation aircraft storage area has been identified adjacent to the approach end of Runway 06, with a long-term hangar development area being identified on the west side of the future relocated crosswind runway. The proposed apron and hangar development areas can accommodate a variety of hangar types ranging in style from T-hangars and small executive hangars to larger corporate hangars.

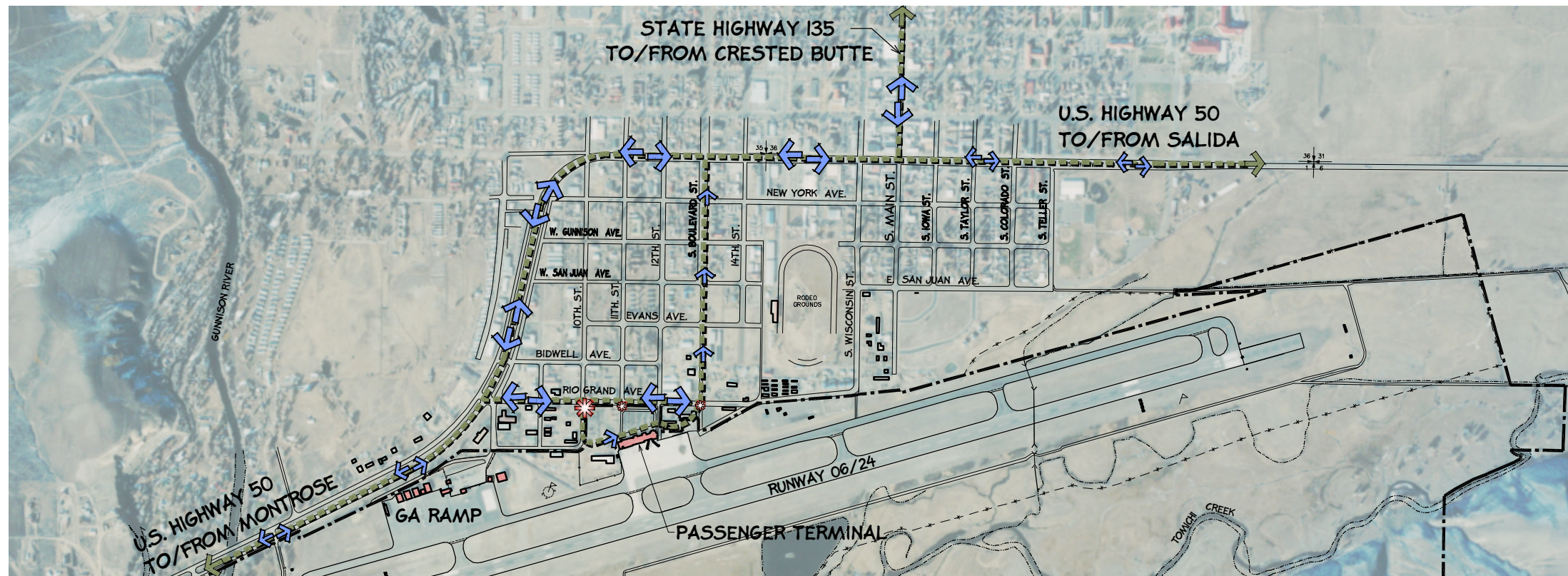
It's of interest to note that the area west of the existing general aviation development area offers some constraints with respect to where actual developable property resides. There is currently a 100-year lease owned by the City of Gunnison on a small parcel of property within this area that would preclude any type of future hangar facility development. Additionally, there is a utility easement adjacent to the lease area that also prohibits full build-out development within the area. These areas can be seen in the following illustrations, entitled *Northwest General Aviation Development Area Drawing* and *South General Aviation Development Area Drawing*.

**Support Facilities.** At present, Index B ARFF facilities and equipment are provided at the Airport as required to serve the existing type and number of air carrier and commuter aircraft operations. In consideration of the commercial service operations forecast, the Airport will likely be classified as an ARFF Index B for the balance of the planning period. However, as previously described, the existing ARFF/SRE equipment facility is to be relocated to the east side of the terminal building. In addition, the airport's existing electrical vault is to be relocated from the west end of the terminal building to the east side of the future ARFF/SRE building.








**Airport Vehicular Access.** As depicted in the following figure, entitled *Area Roadway Access Plan*, the primary vehicular access to the Airport within the city is provided by 11<sup>th</sup> Street, while the primary shuttle bus/van access from Crested Butte Ski Resort is provided by State Highway 135 (Main Street) and U.S. Highway 50, via Rio Grand Boulevard. When departing the Airport, the primary egress for both vehicles and shuttle buses/vans follows Boulevard St. As part of the enhanced landscape improvements for Rio Grand Ave. previously mentioned, access to the Airport should be routed to take advantage of these aesthetic improvements. Thus, all traffic flowing to and from the Airport should be from U.S. Highway 50, via Rio Grand Ave., to 10<sup>th</sup> St., the new airport entrance. This new access point not only takes advantage of the newly landscaped roadway, it will alleviate and minimize the amount of traffic utilizing and conflicting with the residentially lined Boulevard St. However, if major construction, additional improvements, or the unlikely event of an accident occur on Rio Grand Ave., secondary access to the Airport can be rerouted utilizing the same route as existing.

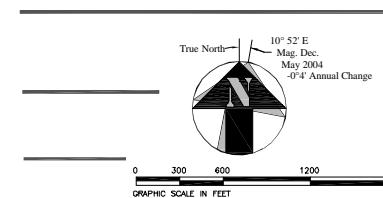


EXISTING ACCESS PLAN



FUTURE ACCESS PLAN

- LAYOUT LEGEND**
-  EXISTING AIRPORT STRUCTURES
  -  AIRPORT PROPERTY LINE
  -  SCHEMATIC ROADWAY LAYOUT
  -  PRIMARY TRAFFIC FLOW
  -  SECONDARY TRAFFIC FLOW
  -  AIRPORT ENTRANCE
  -  AIRPORT EXIT



GUNNISON COUNTY AIRPORT  
GUNNISON, COLORADO

Figure F13  
Area Roadway Access Plan

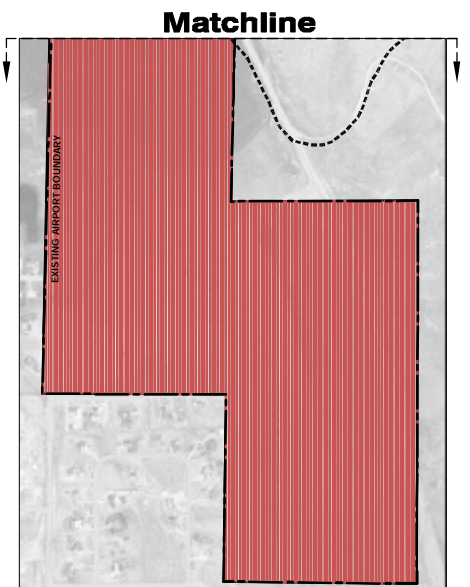
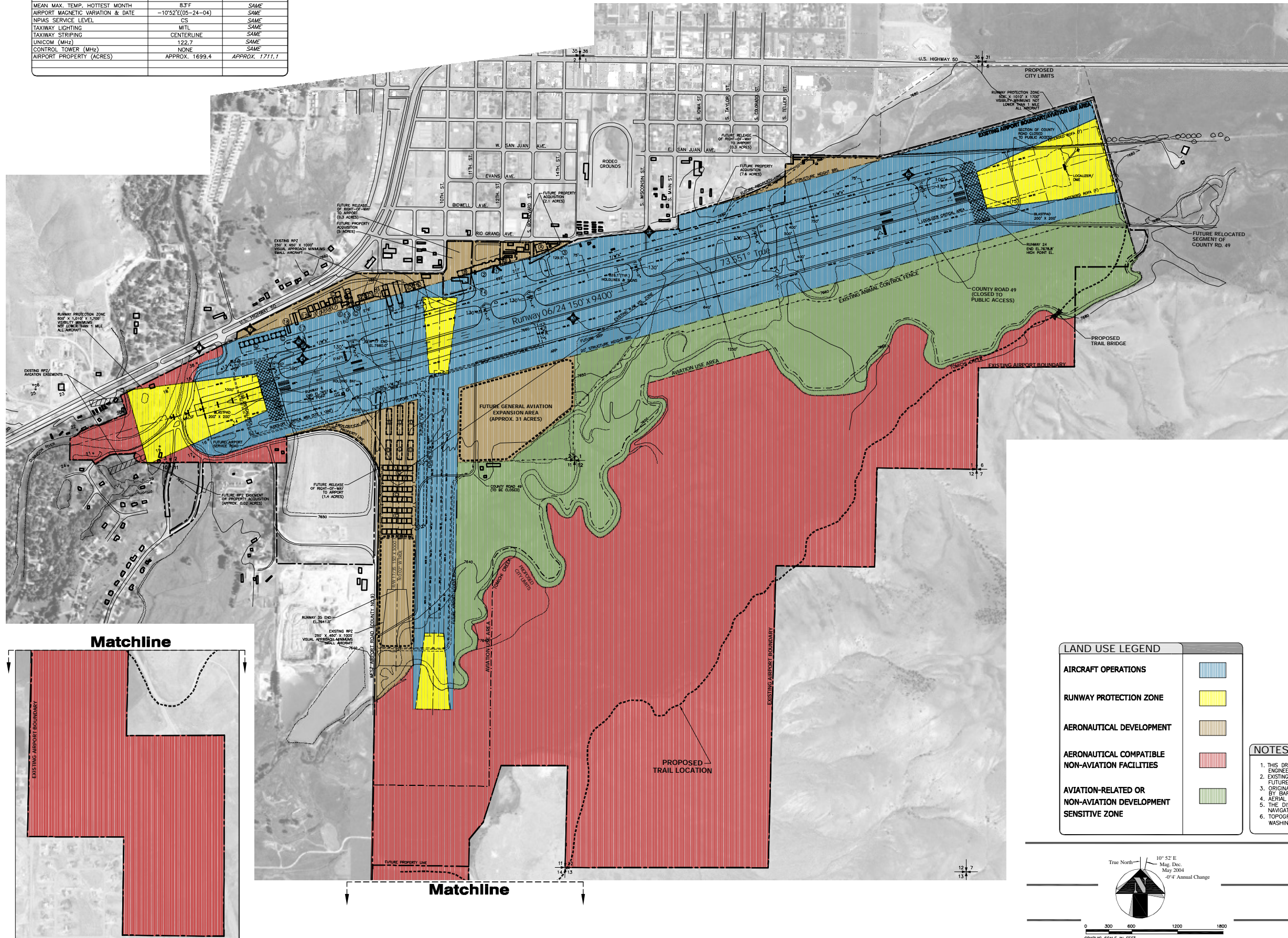
## **Land Use Drawing**

Figure F14, entitled *LAND USE DRAWING*, depicts existing and recommended use of all land within the ultimate airport property line. The purpose of the *Land Use Drawing* is to provide airport management a plan for leasing revenue-producing areas on the Airport. It also provides guidance to local authorities for establishing and refining appropriate land use zoning in the vicinity of the Airport.

## **Airport Property Map**

The *AIRPORT PROPERTY MAP*, which is presented on the following illustrations, indicates how various tracts of land within the airport boundaries were acquired (e.g., federal funds, surplus property, local funds, etc.), and identifies future parcels/tracts for recommended acquisition or release. In addition, the purpose of the *Airport Property Map* is to provide information for analyzing both current and future aeronautical use of land that was acquired with federal funds or is federally obligated.

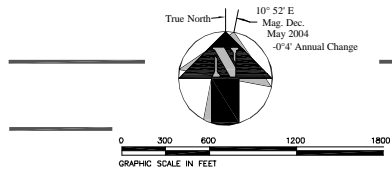
AIRPORT DATA	EXISTING	FUTURE
AIRPORT ELEVATION (AMSL)	7679.6'	SAME
AIRPORT REFERENCE POINT (ARP)	LAT. 38°32'01.58"N LON. 106°55'55.38"W	LAT. 38°32'02.27"N LON. 106°55'52.78"W
MEAN MAX. TEMP. HOTTEST MONTH	83°F	SAME
AIRPORT MAGNETIC VARIATION & DATE	-10°52'E(05-24-04)	SAME
NPIAS SERVICE LEVEL	CS	SAME
TAXIWAY LIGHTING	MIL	SAME
TAXIWAY STRIPING	CENTERLINE	SAME
UNICOM (MHz)	NONE	SAME
CONTROL TOWER (MHz)	NONE	SAME
AIRPORT PROPERTY (ACRES)	APPROX. 1699.4	APPROX. 1711.1



LAND USE LEGEND	
<b>AIRCRAFT OPERATIONS</b>	[Blue hatched box]
<b>RUNWAY PROTECTION ZONE</b>	[Yellow hatched box]
<b>AERONAUTICAL DEVELOPMENT</b>	[Brown hatched box]
<b>AERONAUTICAL COMPATIBLE NON-AVIATION FACILITIES</b>	[Red hatched box]
<b>AVIATION-RELATED OR NON-AVIATION DEVELOPMENT SENSITIVE ZONE</b>	[Green hatched box]

LAYOUT PLAN LEGEND		
	EXISTING	FUTURE
BUILDING RESTRICTION LINE	[Symbol]	[Symbol]
AIRPORT PROPERTY LINE	[Symbol]	[Symbol]
AVIATION USE AREA	[Symbol]	[Symbol]
FENCE	[Symbol]	[Symbol]
AVIATION EASEMENT	[Symbol]	[Symbol]
RUNWAY PROTECTION ZONE	[Symbol]	[Symbol]
BUILDINGS TO BE REMOVED	[Symbol]	[Symbol]
AIRFIELD PAVEMENT	[Symbol]	[Symbol]
FUEL STORAGE	[Symbol]	[Symbol]
BEACON	[Symbol]	[Symbol]
WINDSOCK	[Symbol]	[Symbol]
LIGHTED WIND CONE & SEGMENTED CIRCLE	[Symbol]	[Symbol]
PRECISION APPROACH PATH INDICATOR (PAPI)	[Symbol]	[Symbol]
RUNWAY END IDENTIFIER LIGHTS (REILS)	[Symbol]	[Symbol]
RUNWAY SAFETY AREA (RSA)	[Symbol]	[Symbol]
RUNWAY OBJECT FREE AREA (ROFA)	[Symbol]	[Symbol]
HOLDLINES	[Symbol]	[Symbol]
ANIMAL CONTROL FENCE	[Symbol]	[Symbol]
CITY LIMIT LINE	[Symbol]	[Symbol]
JURISDICTIONAL WETLAND BOUNDARY	[Symbol]	[Symbol]
ALL-WEATHER OBSERVING SYSTEM (AWOS)	[Symbol]	[Symbol]
TRAIL	[Symbol]	[Symbol]

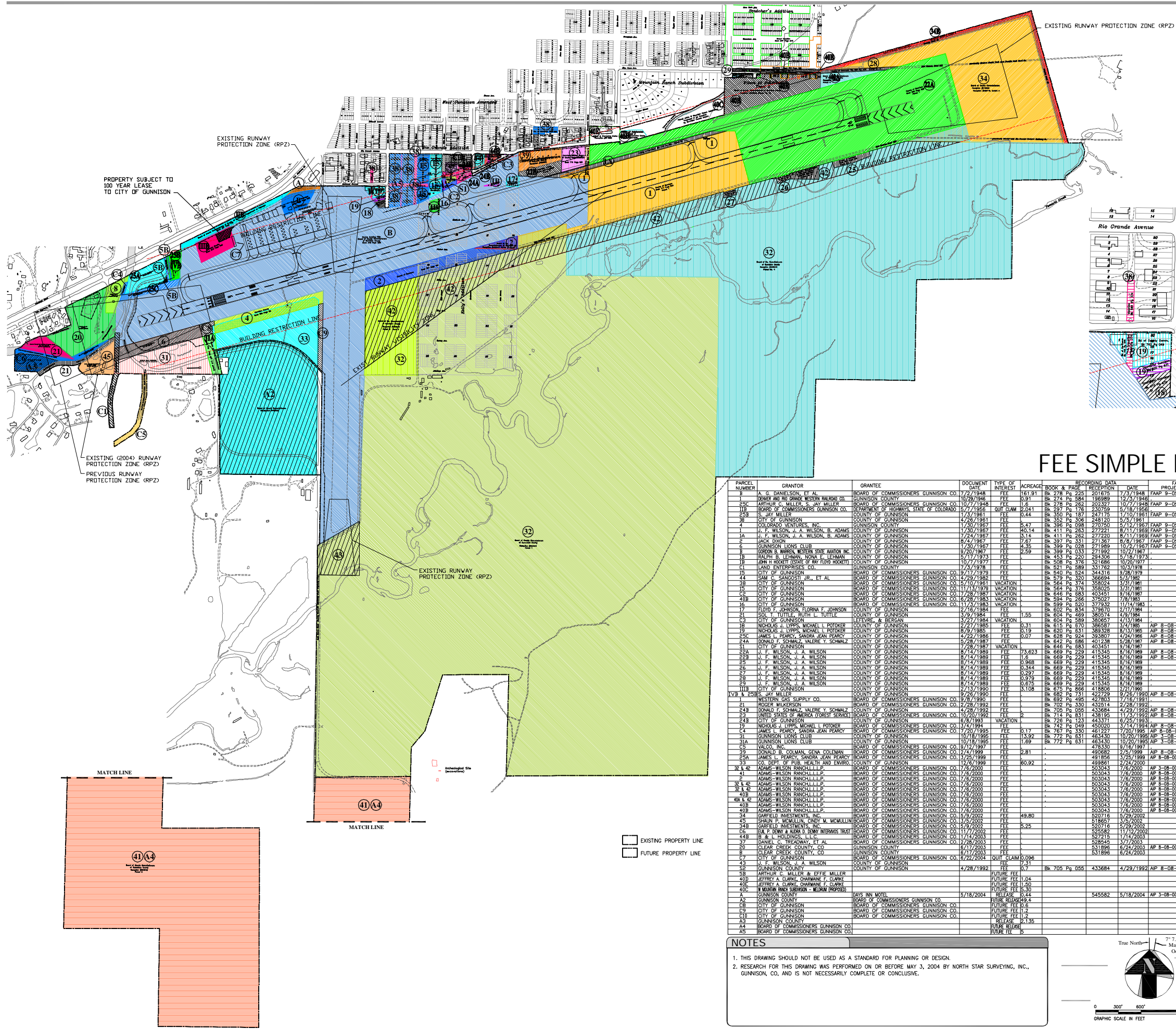
- NOTES**
- THIS DRAWING REFLECTS PLANNING STANDARDS SPECIFIC TO THIS AIRPORT, AND IS NOT A PRODUCT OF DETAILED ENGINEERING DESIGN ANALYSIS. IT IS NOT INTENDED TO BE USED FOR CONSTRUCTION DOCUMENTATION OR NAVIGATION.
  - EXISTING RUNWAY END COORDINATES AND ELEVATIONS ARE PER NCS 405 SURVEY DATED 09/14/00 (NAD 83, NAV98B).
  - FUTURE COORDINATES WERE CALCULATED, USING GEODESIC, GEODETIC CALCULATOR.
  - ORIGINAL DRAWING OBTAINED FROM NOVEMBER 2004, ENVIRONMENTAL ASSESSMENT, BY BARNARD DUNKELBERG & COMPANY.
  - AERIAL PHOTOGRAPHY PROVIDED BY INTRASEARCH INC./FLIGHT DATE: 10/13/99.
  - THE DISPLAYED WETLAND BOUNDARIES WERE ESTABLISHED BY LYNN CLUMP AND SURVEYED BY TEOCALLI NAVIGATION USING TRIMBLE 4000 SSI GPS RECEIVERS.
  - TOPOGRAPHIC INFORMATION WAS OBTAINED FROM "GUNNISON COUNTY AIRPORT AERIAL CONTOURS", BY WASHINGTON INFRASTRUCTURE SERVICES, INC., LITTLETON, COLORADO, DATE: DECEMBER 18, 2001.



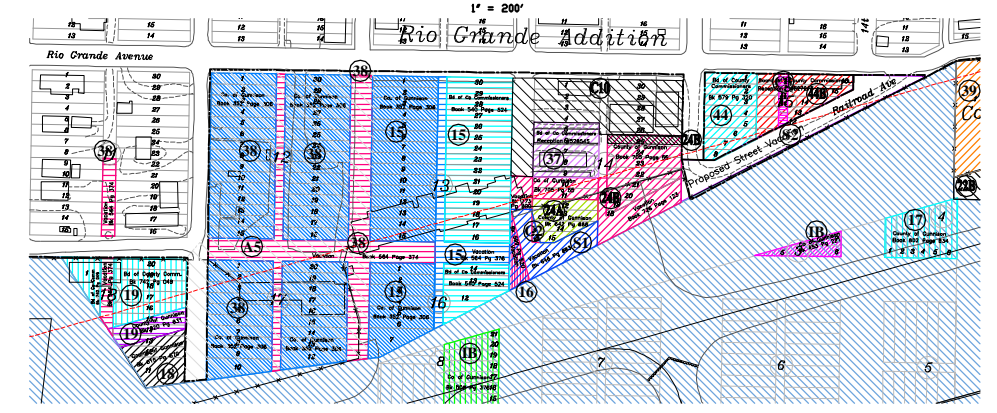
**GUNNISON COUNTY AIRPORT**  
 GUNNISON, COLORADO

Figure F14  
 Land Use Drawing



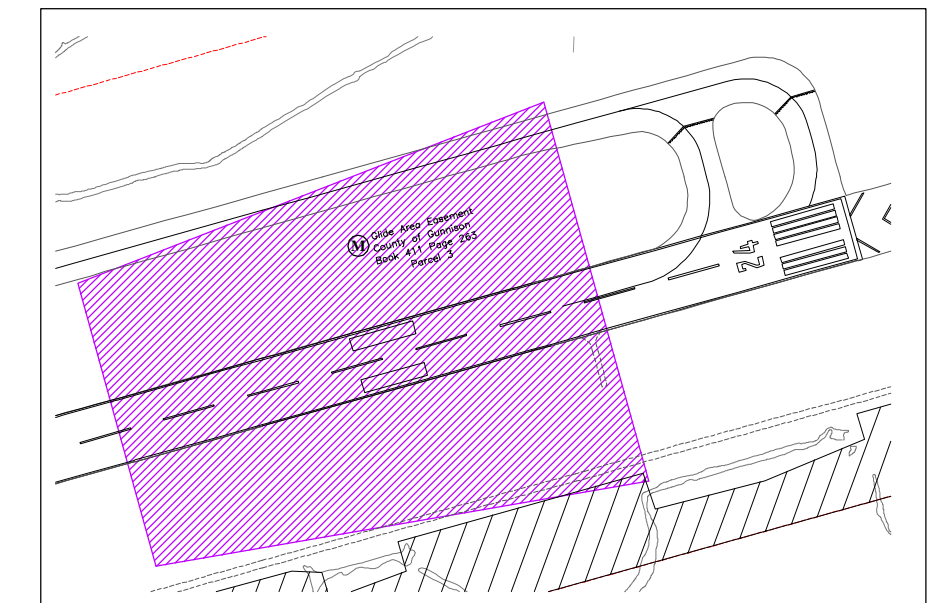
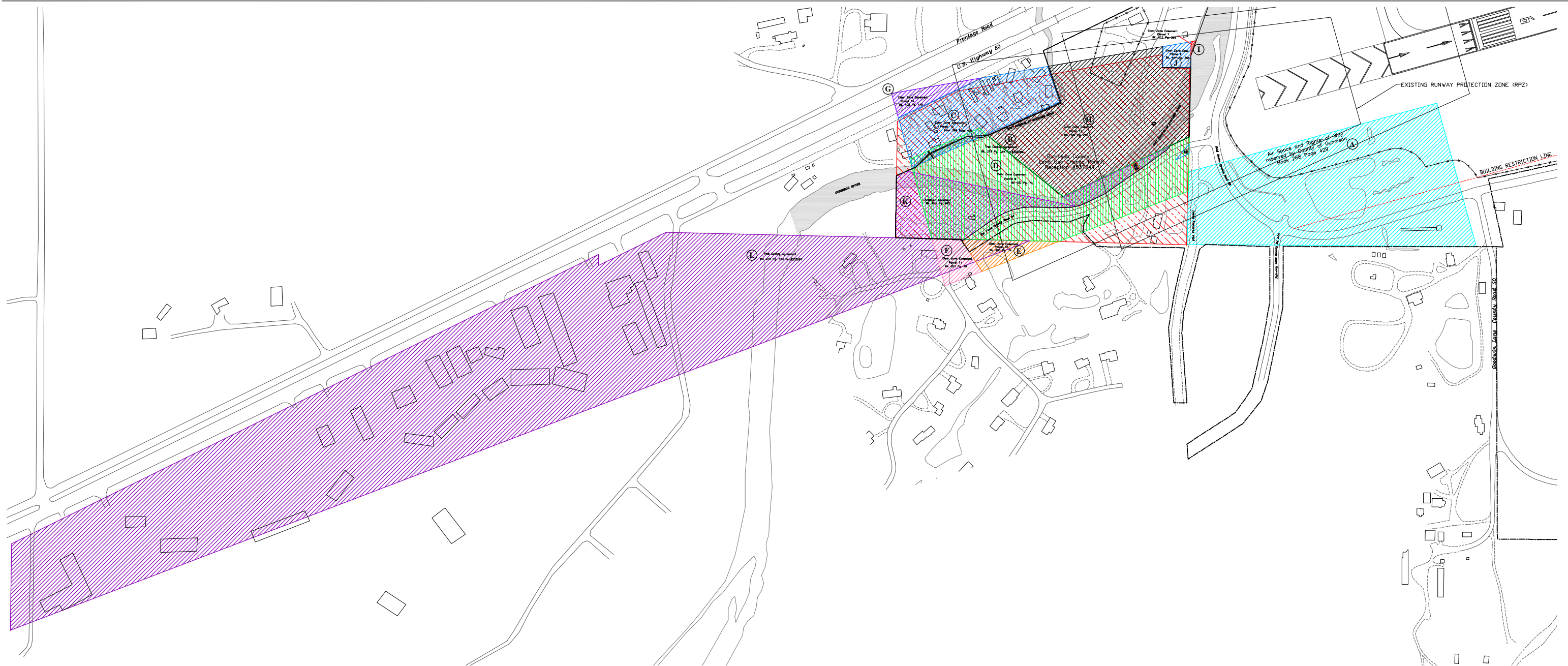


TERMINAL AREA DETAIL



FEE SIMPLE PROPERTY

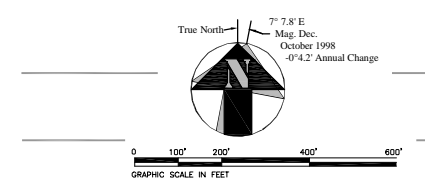
PARCEL NUMBER	GRANTOR	GRANTEE	DOCUMENT DATE	TYPE OF INTEREST	ACREAGE	BOOK & PAGE	RECORDING DATA	DATE	FAA PROJECT NO.	RFC APP. NO.	SURPLUS PROP. TRANS. OR AP-4 AGREEMENT	COLORADO DIV. AERONAUTICS	PURPOSE OF ACQUISITION	TYPE OF EASEMENT	PARCEL RELEASED BY FAA DATE	REMARKS
1	A. G. DANIELSON, ET AL	BOARD OF COMMISSIONERS GUNNISON CO	7/27/1948	FEF	161.91	Bk 278 Pg 225	201675	7/31/1948	FAAP 9-05-012-C801				AIRFIELD			ORIGINAL DEED 7/18/1945 (Bk 268 Pg 175)
1C	GENE AND RO GRACE WESTERN RAILROAD CO	GUNNISON COUNTY	10/29/1948	FEF	0.91	Bk 274 Pg 584	196889	12/3/1948					AIRFIELD			
1B	ARTHUR C. MILLER, S. JAY MILLER	BOARD OF COMMISSIONERS GUNNISON CO	10/27/1948	FEF	1.6	Bk 278 Pg 464	202172	10/27/1948	FAAP 9-05-012-C803				HIGHWAY ROW			
5B	S. JAY MILLER	COUNTY OF GUNNISON	5/7/1955	QUIT CLAIM	2.041	Bk 297 Pg 176	230759	5/18/1955					AIRFIELD			
5B	CITY OF GUNNISON	COUNTY OF GUNNISON	7/5/1981	FEF	0.44	Bk 350 Pg 187	247175	7/10/1981	FAAP 9-05-012-C803				TERMINAL FAC.			
4	COLORADO VENTURES, INC	GUNNISON COUNTY	1/30/1967	FEF	5.47	Bk 396 Pg 088	270750	5/12/1967	FAAP 9-05-012-C803				ROW			
1A	H. F. WILSON, J. A. WILSON, B. ADAMS	COUNTY OF GUNNISON	7/24/1967	FEF	40.14	Bk 411 Pg 263	272221	8/11/1967	FAAP 9-05-012-C803				AIRFIELD			
2	GUNNISON LIONS CLUB	COUNTY OF GUNNISON	9/4/1967	FEF	17.67	Bk 399 Pg 027	271985	10/2/1967	FAAP 9-05-012-C803				ROW			
3	GARON & WARREN WESTERN STATE MARION WA	COUNTY OF GUNNISON	9/20/1967	FEF	2.59	Bk 399 Pg 033	271992	10/2/1967					AIRFIELD			SOLD TO WARREN 1965, CONVERTED BACK TO COUNTY 1987
1B	ROBERT S. LEHMAN, NOVA E. LEHMAN	COUNTY OF GUNNISON	9/17/1973	FEF	3.95	Bk 423 Pg 223	294356	5/18/1973					AIRFIELD			EXCEPTION TO QUIET TITLE DECREE BK 278 PG 225
1B	JOHN H. HOOKER (STATE OF WYOMING)	COUNTY OF GUNNISON	10/7/1977	FEF	1.55	Bk 508 Pg 376	321686	10/20/1977					AIRFIELD			
1C	LAND ENTERPRISES CO.	GUNNISON COUNTY	7/2/1978	FEF	0.51	Bk 541 Pg 589	331762	10/3/1978					ROW			
19	CITY OF GUNNISON	BOARD OF COMMISSIONERS GUNNISON CO	9/17/1978	FEF	0.3	Bk 540 Pg 564	344316	10/9/1978					TERMINAL FAC.			
44	SAM C. SANDGOST JR., ET AL	BOARD OF COMMISSIONERS GUNNISON CO	4/29/1982	FEF	0.3	Bk 579 Pg 320	366694	5/3/1982					TERMINAL FAC.			
19	CITY OF GUNNISON	BOARD OF COMMISSIONERS GUNNISON CO	5/10/1981	VACATION	0.3	Bk 584 Pg 374	358924	3/3/1981					TERMINAL FAC.			
19	CITY OF GUNNISON	BOARD OF COMMISSIONERS GUNNISON CO	11/13/1978	VACATION	0.3	Bk 584 Pg 376	358925	3/3/1981					TERMINAL FAC.			
19	CITY OF GUNNISON	BOARD OF COMMISSIONERS GUNNISON CO	7/28/1987	VACATION	0.3	Bk 646 Pg 585	403451	9/16/1987					TERMINAL FAC.			STREET VACATION
40B	CITY OF GUNNISON	BOARD OF COMMISSIONERS GUNNISON CO	11/14/1983	VACATION	0.3	Bk 594 Pg 266	395021	7/8/1983					TERMINAL FAC.			STREET VACATION
16	CITY OF GUNNISON	BOARD OF COMMISSIONERS GUNNISON CO	11/3/1983	VACATION	0.3	Bk 599 Pg 520	377932	11/14/1983					TERMINAL FAC.			STREET VACATION
17	CLYDE F. JOHNSON, LORNA F. JOHNSON	COUNTY OF GUNNISON	7/16/1984	FEF	0.3	Bk 602 Pg 854	379700	7/17/1984					AIRFIELD			EXCEPTION TO QUIET TITLE DECREE BK 278 PG 225
21	SOL T. TUTTLE, RUTH L. TUTTLE	COUNTY OF GUNNISON	3/9/1984	FEF	1.55	Bk 604 Pg 469	380574	4/9/1984					ROW			
19	CITY OF GUNNISON	BOARD OF COMMISSIONERS GUNNISON CO	3/27/1984	VACATION	0.3	Bk 604 Pg 589	380587	4/11/1984					TERMINAL FAC.			DEEDED TO COUNTY RECEPTION 5/27/215
19	NICHOLAS J. LYPS, MICHAEL L. POTOKER	COUNTY OF GUNNISON	7/27/1985	FEF	0.31	Bk 615 Pg 570	394297	3/4/1985	AP 8-08-0030-01				TERMINAL FAC.			
19	NICHOLAS J. LYPS, MICHAEL L. POTOKER	COUNTY OF GUNNISON	9/9/1985	FEF	0.19	Bk 620 Pg 631	389328	8/11/1985	AP 8-08-0030-03				TERMINAL FAC.			
19C	JAMES L. PEARCY, SANDRA JEAN PEARCY	COUNTY OF GUNNISON	4/27/1985	FEF	0.07	Bk 608 Pg 224	393802	4/24/1985	AP 3-08-0030-03				TERMINAL FAC.			
24A	DONALD F. SCHMALZ, VALERIE Y. SCHMALZ	COUNTY OF GUNNISON	5/28/1987	FEF	0.6	Bk 642 Pg 586	401236	5/28/1987	AP 8-08-0030-04				TERMINAL FAC.			
32A	CITY OF GUNNISON	COUNTY OF GUNNISON	7/28/1987	VACATION	0.3	Bk 646 Pg 585	403451	9/16/1987					TERMINAL FAC.			
22	H. F. WILSON, J. A. WILSON	COUNTY OF GUNNISON	8/14/1989	FEF	13.623	Bk 669 Pg 229	415345	8/16/1989	AP 8-08-0030-06				AIRFIELD			
22B	H. F. WILSON, J. A. WILSON	COUNTY OF GUNNISON	8/14/1989	FEF	1.6	Bk 669 Pg 229	415345	8/16/1989	AP 8-08-0030-11				AIRFIELD			
25	H. F. WILSON, J. A. WILSON	COUNTY OF GUNNISON	8/14/1989	FEF	0.6	Bk 669 Pg 229	415345	8/16/1989					LANDUSE			
26	H. F. WILSON, J. A. WILSON	COUNTY OF GUNNISON	8/14/1989	FEF	0.344	Bk 669 Pg 229	415345	8/16/1989					LANDUSE			
27	H. F. WILSON, J. A. WILSON	COUNTY OF GUNNISON	8/14/1989	FEF	0.297	Bk 669 Pg 229	415345	8/16/1989					LANDUSE			
29	H. F. WILSON, J. A. WILSON	COUNTY OF GUNNISON	8/14/1989	FEF	0.919	Bk 669 Pg 229	415345	8/16/1989					LANDUSE			
29	H. F. WILSON, J. A. WILSON	COUNTY OF GUNNISON	8/14/1989	FEF	0.675	Bk 669 Pg 229	415345	8/16/1989					LANDUSE			
11B	CITY OF GUNNISON	COUNTY OF GUNNISON	7/26/1990	FEF	3.108	Bk 675 Pg 866	418968	7/27/1990					AIRFIELD			EXCEPTION TO QUIET TITLE DECREE BK 278 PG 225
11B & 52B	S. JAY MILLER	COUNTY OF GUNNISON	7/26/1990	FEF	0.3	Bk 682 Pg 731	427799	9/16/1990	AP 8-08-0030-11				AIRFIELD			
1	WESTERN GAS SUPPLY CO.	BOARD OF COMMISSIONERS GUNNISON CO	9/8/1990	FEF	0.3	Bk 692 Pg 496	427803	7/16/1991					AIRFIELD			
21	ROGER WILKINSON	BOARD OF COMMISSIONERS GUNNISON CO	2/28/1992	FEF	0.3	Bk 702 Pg 350	432514	2/28/1992					RPZ			
24B	DONALD F. SCHMALZ, VALERIE Y. SCHMALZ	COUNTY OF GUNNISON	4/28/1992	FEF	0.3	Bk 705 Pg 055	433684	4/28/1992	AP 8-08-0030-16				TERMINAL FAC.			GAS LINE EASEMENT, NORTHERLY 20' LOT 25 BLOCK 14, 10/26/04
24B	UNITED STATES OF AMERICA (FOREST SERVICE)	COUNTY OF GUNNISON	10/20/1992	FEF	0.3	Bk 714 Pg 831	438195	11/20/1992	AP 8-08-0030-09				TERMINAL FAC.			
19	CITY OF GUNNISON	BOARD OF COMMISSIONERS GUNNISON CO	6/8/1993	VACATION	0.3	Bk 726 Pg 123	443371	6/25/1993					TERMINAL FAC.			
19	NICHOLAS J. LYPS, MICHAEL L. POTOKER	BOARD OF COMMISSIONERS GUNNISON CO	3/4/1994	FEF	0.3	Bk 742 Pg 049	450020	3/14/1994	AP 8-08-0030-03				TERMINAL FAC.			
19	JAMES L. PEARCY, SANDRA JEAN PEARCY	BOARD OF COMMISSIONERS GUNNISON CO	7/27/1995	FEF	0.17	Bk 727 Pg 335	441221	7/27/1995	AP 8-08-0030-23				TERMINAL FAC.			
31	GUNNISON LIONS CLUB	COUNTY OF GUNNISON	10/18/1995	FEF	13.39	Bk 772 Pg 831	461430	10/20/1995	AP 8-08-0030-17				RPZ			PARCEL 2
31A	VALCO, INC.	COUNTY OF GUNNISON	10/18/1995	FEF	1.69	Bk 772 Pg 831	461430	10/20/1995	AP 3-08-0030-17				RPZ			PARCEL 1
39	DONALD B. COLEMAN, GENA COLEMAN	BOARD OF COMMISSIONERS GUNNISON CO	7/4/1999	FEF	2.81		490882	7/2/1999	AP 8-08-0030-22				ROW			
39A	JAMES L. PEARCY, SANDRA JEAN PEARCY	BOARD OF COMMISSIONERS GUNNISON CO	3/23/1999	FEF	0.3		491864	3/23/1999	AP 8-08-0030-21				AIRFIELD			
33	CO. DEPT. OF PUB. HEALTH AND ENVIRO.	COUNTY OF GUNNISON	12/6/1999	FEF	80.92		498861	2/24/2000					ROW			
32 & 42	ADAMS-WILSON RANCH L.L.P.	BOARD OF COMMISSIONERS GUNNISON CO	7/6/2000	FEF	0.3		503043	7/6/2000	AP 8-08-0030-27				LAND USE			PARCEL 1 FUTURE INTEREST IN L. & B. WAS NOT PARCELED SEPARATELY BUT AS PART OF ADAMS-WILSON RANCH
41	ADAMS-WILSON RANCH L.L.P.	BOARD OF COMMISSIONERS GUNNISON CO	7/6/2000	FEF	1.6		503043	7/6/2000	AP 8-08-0030-27				LAND USE			PARCEL 2
32 & 42	ADAMS-WILSON RANCH L.L.P.	BOARD OF COMMISSIONERS GUNNISON CO	7/6/2000	FEF	0.3		503043	7/6/2000	AP 8-08-0030-27				LAND USE			PARCEL 3 TRACT 1
32 & 42	ADAMS-WILSON RANCH L.L.P.	BOARD OF COMMISSIONERS GUNNISON CO	7/6/2000	FEF	0.3		503043	7/6/2000	AP 8-08-0030-27				LAND USE			PARCEL 3 TRACT 2
40B	ADAMS-WILSON RANCH L.L.P.	BOARD OF COMMISSIONERS GUNNISON CO	7/6/2000	FEF	0.3		503043	7/6/2000	AP 8-08-0030-27				LAND USE			PARCEL 4 FUTURE INTEREST IN L. & B. WAS NOT PARCELED SEPARATELY BUT AS PART OF ADAMS-WILSON RANCH
40B	ADAMS-WILSON RANCH L.L.P.	BOARD OF COMMISSIONERS GUNNISON CO	7/6/2000	FEF	0.3		503043	7/6/2000	AP 8-08-0030-27				LAND USE			PARCEL 5
40B	ADAMS-WILSON RANCH L.L.P.	BOARD OF COMMISSIONERS GUNNISON CO	7/6/2000	FEF	0.3		503043	7/6/2000	AP 8-08-0030-27				LAND USE			PARCEL 6
40B	ADAMS-WILSON RANCH L.L.P.	BOARD OF COMMISSIONERS GUNNISON CO	7/6/2000	FEF	0.3		503043	7/6/2000	AP 8-08-0030-27				LAND USE			PARCEL 7
34	GARFIELD INVESTMENTS, INC.	BOARD OF COMMISSIONERS GUNNISON CO	4/9/2002	FEF	49.80		620716	5/29/2002					LAND USE			QUIT CLAIM DEED
45	SHAWN P. MCWILLIN, CANDY M. MCWILLIN	BOARD OF COMMISSIONERS GUNNISON CO	5/6/2002	FEF	0.1		618697	5/29/2002					LAND USE			
24B	GARFIELD INVESTMENTS, INC.	BOARD OF COMMISSIONERS GUNNISON CO	5/9/2002	FEF	5.25		620716	5/29/2002					LAND USE			
44B	REX D. DENT & ALMA D. DENT INTRAMORS TRUST	BOARD OF COMMISSIONERS GUNNISON CO	11/7/2003	FEF	0.3		625582	11/12/2003					LAND USE			PROPOSED TO BE SOLD
44B	R. E. L. HOLDINGS, L.L.C.	BOARD OF COMMISSIONERS GUNNISON CO	11/7/2003	FEF	0.3		625582	11/12/2003					TERMINAL FAC.			
37	DANIEL C. TRICAWAY, ET AL.	BOARD OF COMMISSIONERS GUNNISON CO	2/28/2003	FEF	0.3		628445	3/7/2003					TERMINAL FAC.			PARCEL 1
20	CLIFAR CREEK COUNTY, CO	GUNNISON COUNTY	6/17/2003	FEF	0.3		631896	6/24/2003	AP 8-08-0030-11				LAND USE			THIS PARCEL WAS NOT PARCELED SEPARATELY BUT AS PART OF ADAMS-WILSON RANCH
43	H. F. WILSON, J. A. WILSON	COUNTY OF GUNNISON	6/22/2004	FEF	0.3		631896	6/24/2003					LAND USE			
32	GUNNISON COUNTY	COUNTY OF GUNNISON	4/28/1992	FEF	0.7	Bk 705 Pg 055	433684	4/29/1992	AP 8-08-0030-16				TERMINAL FAC.			
5B	ARTHUR C. MILLER & EPIE MILLER	COUNTY OF GUNNISON		FUTURE FEE									RPZ			
40D	JEFFREY A. CLARKE, CHARMAINE F. CLARKE	COUNTY OF GUNNISON		FUTURE FEE	0.04								LAND USE			
40E	JEFFREY A. CLARKE, CHARMAINE F. CLARKE	COUNTY OF GUNNISON		FUTURE FEE	0.50								LAND USE			
40F	H. MONIE RICE SIBBON - WIDOW (PROPOSED)	COUNTY OF GUNNISON		FUTURE FEE	0.1								LAND USE			
A																



PARCEL NO.	GRANTOR	GRANTEE	DOCUMENT DATE	TYPE OF INTEREST	ACREAGE	BOOK & PAGE	RECORDING DATA	DATE	FMA PROJECT NO.	PFC APP. NO.	SURPLUS PROPERTY TRANSFER OR AIR AGREEMENT	COLORADO DIV. AERONAUTICS	PURPOSE OF ACQUISITION	TYPE OF EASEMENT	PARCEL RELEASED BY FMA	DATE	REMARKS
A	County of Gunnison	(Gunnison Lions Club) see remarks	1/8/1948	Right-of-Way	13.92	Bk. 268 Pg. 429	2000332	1/8/1948					RPZ	ROW			Easements reserved by grantor
B	Loren B. Williams, Emma S. Williams	County of Gunnison	1/19/1949	Agreement		Bk. 278 Pg. 334	203098	1/22/1949					RPZ	Tree-Cutting Agreement			
C	Wick M. Jacon, Vera B. Jacon, Delma M. Cannon	County of Gunnison	11/7/1967	Easement	3.59	Bk. 389 Pg. 402	274332	11/6/1967					RPZ	Clear Zone			
D	Sgt. T. Tuttle, Ruth L. Tuttle	County of Gunnison	7/6/1967	Easement	8.62	Bk. 403 Pg. 074	274751	5/16/1968					RPZ	Clear Zone			
E	Sgt. T. Tuttle, Ruth L. Tuttle	County of Gunnison	7/6/1967	Easement	10.72	Bk. 403 Pg. 074	274751	5/16/1968					RPZ	Clear Zone			
F	Gunnison County Development Corp.	County of Gunnison	7/14/1967	Easement	0.67	Bk. 403 Pg. 079	274752	5/16/1968					RPZ	Clear Zone			
G	West of Williams, State of Colorado	County of Gunnison	3/15/1967	Easement	10.34	Bk. 403 Pg. 143	274750	5/27/1968					RPZ	Clear Zone			
H	Charles E. McNew, Marie O. McNew, et al	County of Gunnison	4/4/1969	Easement		Bk. 409 Pg. 245	276247	4/16/1969					RPZ	Clear Zone			
I	Walter B. Lamborn, Athena C. Lamborn, Ardis W. Webb	Board of County Commissioners of Gunnison Co.	2/28/1969	Easement	10.57	Bk. 411 Pg. 365	277379	8/18/1969					RPZ	Clear Zone			
J	Walter B. Lamborn, Athena C. Lamborn, Ardis W. Webb	Board of County Commissioners of Gunnison Co.	2/28/1969	Easement	10.57	Bk. 411 Pg. 365	277379	8/19/1969					RPZ	Clear Zone			
K	Sgt. T. Tuttle, Ruth L. Tuttle	Gunnison County	4/9/1984	Easement	3.56	Bk. 604 Pg. 460	380571	4/9/1984					RPZ	Aviation			
L	Criss Gooden	County of Gunnison	11/27/1949	Easement		Bk. 278 Pg. 334	203097	1/22/1949					RPZ	Tree-Cutting Agreement			
M	John F. Wilson, Joan Adams Wilson, Barbara Adams	County of Gunnison	1/30/1967	Easement	20.58	Bk. 411 Pg. 263	277221	8/11/1969					RPZ	Glide Area			

**NOTES**

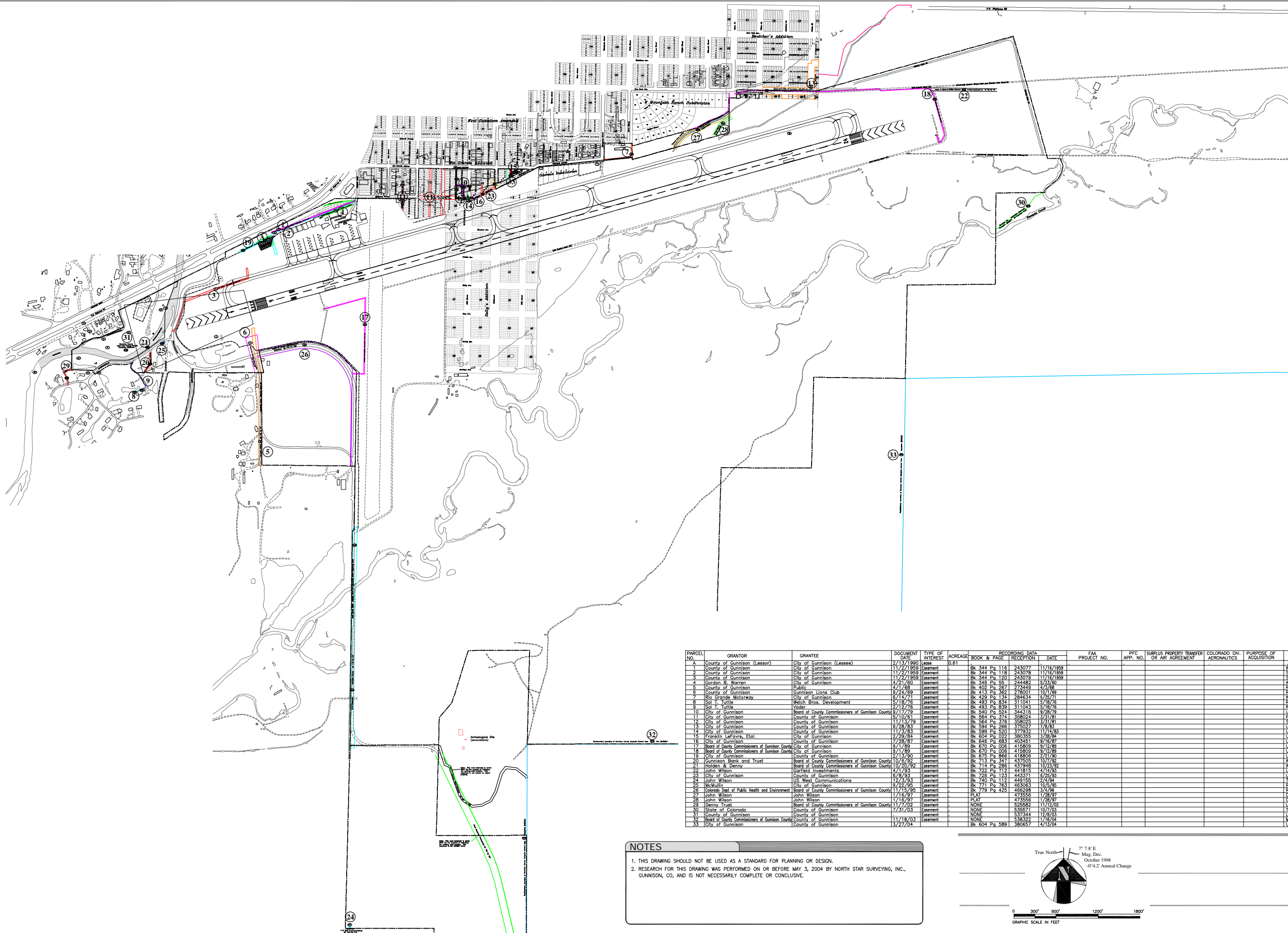
1. THIS DRAWING SHOULD NOT BE USED AS A STANDARD FOR PLANNING OR DESIGN.
2. RESEARCH FOR THIS DRAWING WAS PERFORMED ON OR BEFORE MAY 3, 2004 BY NORTH STAR SURVEYING, INC., GUNNISON, CO, AND IS NOT NECESSARILY COMPLETE OR CONCLUSIVE.



**GUNNISON COUNTY AIRPORT**  
GUNNISON, COLORADO

Figure F16  
Airport Property Map  
Aviation Easements

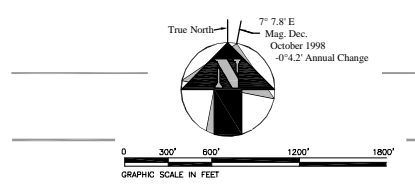
**Barnard Dunkelberg & Company**  
Tulsa, Oklahoma



PARCEL NO.	GRANTOR	GRANTEE	DOCUMENT DATE	TYPE OF INTEREST	ACREAGE	BOOK & PAGE	RECORDING DATA DATE	FAA PROJECT NO.	PFC APP. NO.	SURPLUS PROPERTY TRANSFER OR AIR AGREEMENT	COLORADO DIV. AERONAUTICS	PURPOSE OF ACQUISITION	TYPE OF EASEMENT	REMARKS
1	County of Gunnison (Lessor)	City of Gunnison (Lessee)	2/13/1993	Easement	0.61	Bk 344 Pg 116	243077 11/16/1999						WATER LINE	Sanitary waste dump site. Lease expires 2/13/2089
2	County of Gunnison	City of Gunnison	11/22/1959	Easement		Bk 344 Pg 118	243078 11/16/1999						SEWER LINE	
3	County of Gunnison	City of Gunnison	11/22/1959	Easement		Bk 344 Pg 120	243079 11/16/1999						SEWER LINE	
4	Gordon B. Warren	City of Gunnison	4/21/60	Easement		Bk 346 Pg 55	244482 5/23/60						WATER & SEWER LINES	
5	County of Gunnison	Public	4/1/68	Easement		Bk 402 Pg 203	273449 4/1/68						ROAD	
6	County of Gunnison	Gunnison Lions Club	8/24/89	Easement		Bk 415 Pg 362	278201 10/1/89						ROAD	
7	Rio Grande Motorway	City of Gunnison	6/14/71	Easement		Bk 429 Pg 134	284634 6/25/71						WATER LINE	
8	Carl F. Little	Welch Bros. Development	3/18/76	Easement		Bk 493 Pg 834	311041 5/18/76						ROAD	
9	Carl F. Little	Yoder	2/12/76	Easement		Bk 493 Pg 839	311043 5/18/76						ROAD	
10	City of Gunnison	Board of County Commissioners of Gunnison County	8/17/79	Easement		Bk 540 Pg 524	344318 9/28/79						UNDERGROUND UTILITIES	
11	City of Gunnison	County of Gunnison	9/10/61	Easement		Bk 564 Pg 374	358924 4/21/61						PUBLIC UTILITIES	
12	City of Gunnison	County of Gunnison	11/13/79	Easement		Bk 564 Pg 376	358925 3/21/81						SEWER LINE	
13	City of Gunnison	County of Gunnison	8/28/83	Easement		Bk 594 Pg 248	374927 1/2/83						UTILITIES	
14	City of Gunnison	County of Gunnison	11/3/83	Easement		Bk 599 Pg 520	377932 11/14/83						UTILITIES	
15	Franklin LeFevre, Etal.	City of Gunnison	2/29/84	Easement		Bk 604 Pg 022	380355 3/28/84						UTILITIES	
16	City of Gunnison	County of Gunnison	12/19/87	Easement		Bk 646 Pg 683	403445 9/19/87						UTILITIES	
17	Board of County Commissioners of Gunnison County	City of Gunnison	8/1/89	Easement		Bk 670 Pg 008	418809 9/22/89						UNDERGROUND ELECTRIC	
18	Board of County Commissioners of Gunnison County	City of Gunnison	9/12/89	Easement		Bk 670 Pg 008	418809 9/22/89						UNDERGROUND ELECTRIC	
19	City of Gunnison	County of Gunnison	2/13/90	Easement		Bk 675 Pg 868	418806 2/1/90						UTILITIES	
20	Gunnison Bank and Trust	Board of County Commissioners of Gunnison County	10/6/92	Easement		Bk 713 Pg 347	435250 10/7/92						WATER LINE	
21	Holden & Henry	Board of County Commissioners of Gunnison County	10/2/92	Easement		Bk 714 Pg 282	435146 10/2/92						WATER LINE	
22	John Wilson	Garfield Investments	4/1/93	Easement		Bk 722 Pg 712	441815 4/2/93						UTILITIES	
23	City of Gunnison	County of Gunnison	8/30/93	Easement		Bk 726 Pg 123	443371 8/25/93						UTILITIES	
24	John Wilson	U.S. West Communications	12/3/93	Easement		Bk 740 Pg 112	448158 2/4/94						TELECOM	
25	McMullin	City of Gunnison	8/27/95	Easement		Bk 771 Pg 763	483063 10/5/95						ROAD	
26	Colorado Dept of Public Health and Environment	Board of County Commissioners of Gunnison County	11/15/95	Easement		Bk 779 Pg 425	484298 3/2/96						ROAD	
27	John Wilson	John Wilson	1/16/97	Easement		PLAT	473558 1/28/97						DRAINAGE	
28	John Wilson	John Wilson	1/16/97	Easement		PLAT	473558 1/28/97						DRAINAGE	
29	Denny Trust	Board of County Commissioners of Gunnison County	11/27/02	Easement		NONE	525582 11/19/02						UNDERGROUND UTILITIES	
30	State of Colorado	County of Gunnison	7/31/03	Easement		NONE	536271 10/7/03						TRAIL	
31	County of Gunnison	County of Gunnison	NONE	NONE		NONE	537454 12/2/03						LAND USE CHANGE	
32	Board of County Commissioners of Gunnison County	County of Gunnison	11/18/03	Easement		NONE	538322 1/18/04						MOSSQUITO CONTROL AREA	
33	City of Gunnison	County of Gunnison	3/27/04	Easement		Bk 604 Pg 589	380657 4/13/04						UTILITIES	

**NOTES**

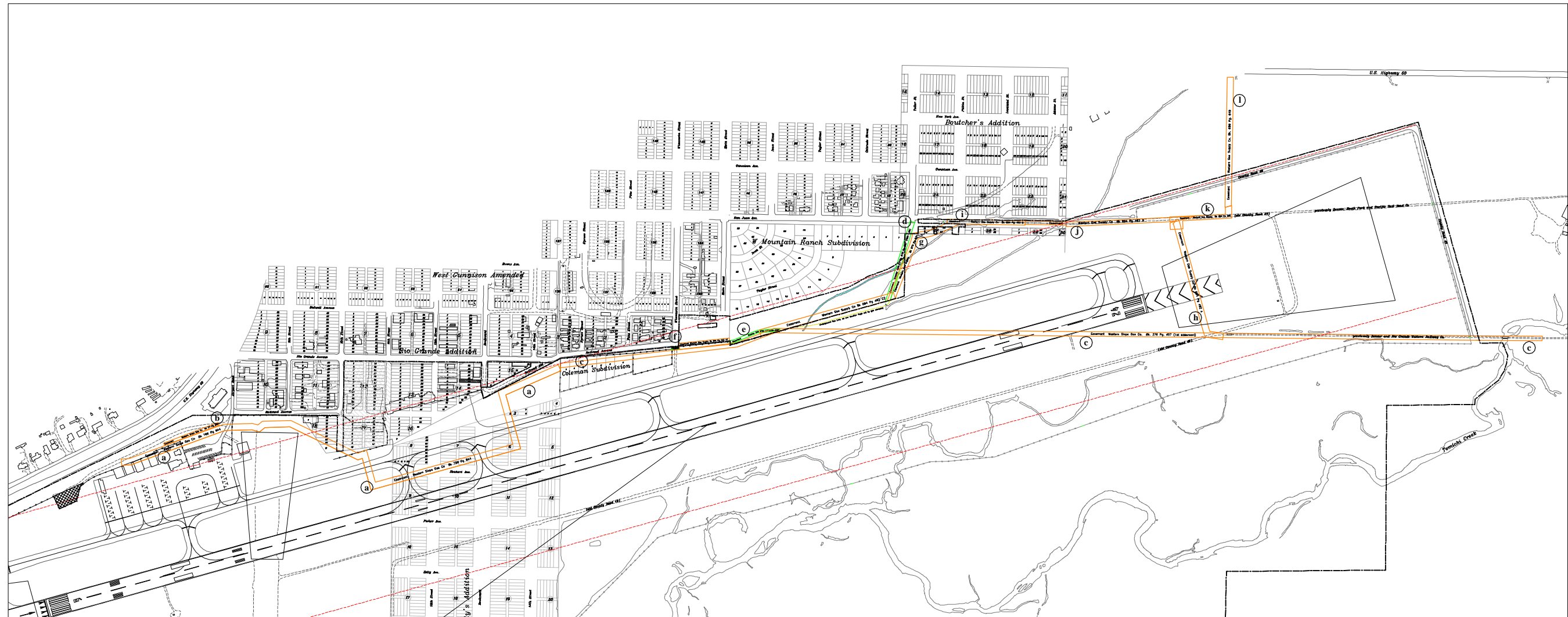
1. THIS DRAWING SHOULD NOT BE USED AS A STANDARD FOR PLANNING OR DESIGN.
2. RESEARCH FOR THIS DRAWING WAS PERFORMED ON OR BEFORE MAY 3, 2004 BY NORTH STAR SURVEYING, INC., GUNNISON, CO, AND IS NOT NECESSARILY COMPLETE OR CONCLUSIVE.



**GUNNISON COUNTY AIRPORT**  
GUNNISON, COLORADO

Figure F17  
Airport Property Map  
R.O.W. & Utility Easements

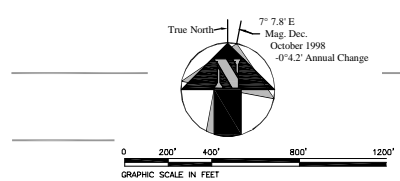
Barnard Dunkelberg & Company  
Tulsa, Oklahoma



PARCEL NO.	GRANTOR	GRANTEE	DOCUMENT DATE	TYPE OF INTEREST	ACREAGE	BOOK & PAGE	RECORDING DATA	DATE	FMA PROJECT NO.	PFC APP. NO.	SURPLUS PROPERTY TRANSFER OR AIR AGREEMENT	COLORADO DIV. AERONAUTICS	PURPOSE OF ACQUISITION	TYPE OF EASEMENT	PARCEL RELEASED BY FMA	RELEASED DATE	REMARKS
a	Board of County Commissioners of Gunnison Co.	Western Slope Gas Co.	11/14/1980	Easement		Bk. 769 Pg. 644	442206	8/31/1993									Gas line
b	Gordon S. Barnes	Western Slope Gas Co.	9/17/1984	Easement		Bk. 376 Pg. 268	26726	9/24/1984									Gas line
c	Barbara Adams, Joan Adams Wilson, John Wilson	Western Slope Gas Co.	9/8/1984	Easement		Bk. 376 Pg. 407	26826	10/1/1984									Gas line
d	Peoples Natural Gas Co.	Greerley Gas Co.	7/27/1981	Easement		Bk. 678 Pg. 237	42024	5/18/1990									Gas line
e	Peoples Natural Gas Co.	Greerley Gas Co.	7/27/1981	Easement		Bk. 678 Pg. 237	42024	5/18/1990									Gas line
f	Peoples Natural Gas Co.	Greerley Gas Co.	7/27/1981	Easement		Bk. 678 Pg. 237	42024	5/18/1990									Gas line
g	County of Gunnison	Western Slope Gas Co.	10/2/1989	Easement		Bk. 670 Pg. 834	41814	10/4/1989									Gas line
h	Board of County Commissioners of Gunnison Co.	Western Slope Gas Co.	7/16/1991	Easement		Bk. 694 Pg. 462	428771	9/3/1991									Gas line
i	Board of County Commissioners of Gunnison Co.	Western Slope Gas Co.	7/16/1991	Easement		Bk. 694 Pg. 462	428771	9/3/1991									Gas line
j	Board of County Commissioners of Gunnison Co.	Western Slope Gas Co.	7/16/1991	Easement		Bk. 694 Pg. 462	428771	9/3/1991									Gas line
k	John F. Wilson, John Adams Wilson	Western Slope Gas Co.	12/2/1991	Easement		Bk. 699 Pg. 649	431281	12/30/1991									Gas line

**NOTES**

1. THIS DRAWING SHOULD NOT BE USED AS A STANDARD FOR PLANNING OR DESIGN.
2. RESEARCH FOR THIS DRAWING WAS PERFORMED ON OR BEFORE MAY 3, 2004 BY NORTH STAR SURVEYING, INC., GUNNISON, CO, AND IS NOT NECESSARILY COMPLETE OR CONCLUSIVE.



**GUNNISON COUNTY AIRPORT**  
GUNNISON, COLORADO

Figure F18  
Airport Property Map  
Gas Line Easements

**Barnard Dunkelberg & Company**  
Tulsa, Oklahoma