Posted:	
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**Town of New Castle** 450 W. Main Street PO Box 90 New Castle, CO 81647 **Administration Department Phone:** (970) 984-2311 **Fax:** (970) 984-2716
www.newcastlecolorado.org

### **Agenda**

### New Castle Planning and Zoning Commission Regular Meeting Wednesday, July 28, 2021, 7:00 PM

Due to concerns related to COVID-19, this meeting will be held as a virtual meeting only. The public is invited to attend.

To join by computer, smart phone or tablet Click Here:

If you prefer to telephone in: Please call: 1-346-248-7799 Meeting ID: 709 658 8400

Follow the prompts as directed. Be sure to set your phone to mute until

Call to Order, Roll Call, Meeting Notice

Conflicts of Interest (Disclosures are on file with Town Clerk & Secretary of State)
Citizen Comments on Items NOT on Agenda
Public Hearing

iblic ficaling

A. Brief description of application: Mixed Use Development Sketch Plan

Legal description: Lakota Canyon Ranch, Parcels 4,6 and 7

Common address: TBD, New Castle, CO 81647

Applicant: RG Lakota Holdings, LLC

B. Discussion: Alternate Seats for Planning and Zoning Commission

### **Comments/Reports**

- -Items for Next Planning and Zoning Agenda
- -Commission Comments/Reports
- -Staff Reports

### **Review Minutes of Previous Meetings**

C. January 13, 2021 Draft Minutes

### **Adjournment**



### **Town of New Castle**

450 W. Main Street PO Box 90 New Castle, CO 81647

### Planning & Code Administration Department

**Phone:** (970) 984-2311 **Fax:** (970) 984-2716

### **Staff Report**

Lakota Canyon Ranch - Filing 8 Sketch Plan Planning Commission – July 28<sup>th</sup>, 2021

Report Compiled: 7/16/2021

### **Project Information**

Name of Applicant: Dwayne Romero

Applicant's Mailing Address: 350 Market St. #304 Basalt, CO 81621

**Phone/Email:** 970-273-3100/dromero@romero-group.com

Property Address: TBD

Property Owner: RG Lakota Holdings, LLC

Owner Mailing Address Same as Applicant

**Proposed Use:** 128 Rental Apartments, 48 Townhomes, & 21 Single-Family

Homes totaling 196 residential units; 75,900sf commercial

space

**Legal Description:** Section: 32 Township: 5 Range: 90 Subdivision: WHITEHORSE

VILLAGE AT LAKOTA CANYON RAN AMENDED PARCEL 3 FUTURE DEVELOPMENT PHASE 1 A RE-SUB OF BLK A, B1 &

B2 LAKOTA CANYON RANCH FILING 1 4.42 ACRES

Section: 29 Township: 5 Range: 90 Subdivision: LAKOTA

CANYON RANCH FILING #3 PHASE 1 FUTURE

DEVELOPMENT PARCEL AS PLATTED PER RECEPTION NO.

665843 5.844 ACRES

Section: 29 Township: 5 Range: 90 PARCEL C-2 2ND AMENDED

PLAT OF LAKOTA CANYON RANCH FKA EAGLES RIDGE

RANCH. 5.321 ACRES

Street Frontage: Castle Valley Blvd.

Faas Ranch Rd.

Lakota Dr. Blackhawk Dr. Whitehorse Dr.

**Existing Zoning:** Mixed Use (MU)

Surrounding Zoning: Single Family Residential; Multifamily Residential (Shibui, Senior

Housing)

Nonresidential (CRFR Fire House)

### I Introduction - Sketch Plan

On June 21, 2021 the Applicant submitted a sketch plan for Filing 8 in Lakota Canyon Ranch ("LCR") following the obligatory pre-application meeting with staff on April 9<sup>th</sup>, 2021. The sketch plan application was considered complete on June 28<sup>th</sup>, 2021. The sketch plan is the first of three application steps required for new planned unit developments ("PUD") & subdivision proposals. The sketch review will assess initial compliance with the town code, provisions for utilities and infrastructure, substantial conformance to the comprehensive plan, and any adverse impacts to the town. At this initial phase the sketch review gives the applicant preliminary, nonbinding feedback from staff, Planning and Zoning ("P&Z"), and Council before significant expenses are incurred. **No formal approvals are made at this initial step**. However recommendations, endorsements, and/or criticisms based on the following approval criteria can be expected.

Throughout the application process, the proposal will be reviewed pursuant to the criteria outlined in the Municipal Code for PUDs and subdivisions. The intent of this exercise is to communicate the application's level of conformity to town regulations and requirements and to anticipate the application's success at future hearings. An application shall demonstrate conformity to the following criteria:

- Consistency with the comprehensive plan;
- Compatibility of proposed zoning, density, and general development plan to neighboring land uses and applicable town *code* provisions;
- Availability of town services from public works, fire, and police:
- · Vehicle, bicycle, and pedestrian circulation; and
- · Preservation of the natural character of the land.

### Il Sketch Plan Application Exhibits:

1) P&Z Revised Sketch Plan Submittal – July 8th, 2021

### III Staff Review:

According to the 2002 Lakota Master Plan (Ord. 2002-18):

"The planning concept for the mixed use zone is to create an attractive environment for community, commercial and retail in a pleasant central location. The community commercial area would be located close to the highway intersection for easy access to non-resident shoppers and would be convenient to the main Boulevard to cut down on traffic trip length and be located near residential areas to cut down on vehicle trips. In keeping with the objective to reduce motor vehicle trips, non-motorized trail systems shall be designed throughout the project and connect residential and commercial districts in a convenient and logical manner. Office and service uses would be mixed into the development in non-store front locations including at the periphery of retail areas as well as on second stories. This would cut down on employee day trips. In some cases, smaller residential units may be mixed in with the commercial/office development, provided that in any building containing both residential and commercial space, there shall be no ground floor residential dwelling units on the same side of the building as ground floor commercial space."

The application process is meant to assure the present proposal conforms to the expectations of this planning concept.

The major elements of the 2009 Comprehensive Plan ("CP") were originally based on the community's core values resulting from various public input opportunities such as surveys, stakeholder interviews, meetings, and Steering Committee contributions. Applicants are expected to clearly demonstrate substantial conformity with the comprehensive plan in all applications (Policy CG-1B). The conformance checklist assists reviewers in assessing conformance. An application should:

☐ Foster distinctive, attractive communities with a strong sense of place and quality of life.
$\label{eq:def:Demonstrate} \square \ Demonstrate \ that \ individual \ project \ fits \ into \ a \ fully-balanced \ community \ land \ use \ structure.$
$\hfill\square$ Ensure a mix of uses that complement the existing New Castle land-use patterns.
$\Box$ Create walkable communities with non-vehicular interconnection between use areas.
☐ Guarantee a balance of housing types that support a range of affordability.
☐ Preserve open space, farmland, natural beauty, critical environmental areas, and wildlife habitat.

☐ Encourage economic development and supporting hard & soft infrastructure.
Concentrate development in ways which provide efficient and cost-effective services.

### 1) Is the proposal consistent with the comprehensive plan?

As proposed, Filing 8 represents a community advocating health and wellness. The concept seeks to augment the lifestyle amenities already available to residents of New Castle such as bike/hiking trails, river rafting, fishing, hunting, winter recreation, and golf. The commercial core of the development plans to attract health and medical services, recreation-oriented retail, potential restaurants or cafes, and co-working space for remote work.

Surrounding this commercial core is a range of residential housing options that hopes to cultivate an authentic mixed-use experience. Units are intended to be priced competitively with affordability in mind. The objective is smart growth that allows residents to live, work, and play altogether locally. The applicant has sought strategic placement of open space courts, trails, plazas, and landscape buffers to diffuse higher density structures. The entirety of the development will "allow housing, employment and services to coexist within walking/biking distance thereby reducing reliance on the automobile for all transportation" (*CP*, 50). The generous commercial component should help correct the current imbalance between residential and commercial development within the town.

Environmentally, the application narrative anticipates various "net zero" measures to reduce the development's carbon footprint. Solar collectors, alternative forms of transportation, and higher density are the proposed measures. The proposal will likely impact wildlife habitat and migration patterns for large game who frequent the Castle Valley Blvd. ("CVB") area especially during the winter. Though these impacts were anticipated in the original Master Plan approval, mitigation steps should still be considered during the design and review process.

### 2) Does the proposal demonstrate compatibility with the proposed zoning, density, and general development plan to neighboring land uses and applicable town code provisions

The proposal is comprised of three parcels originally zoned as mixed-use. In Lakota, mixed use development may have:

- a maximum density of 12 units per useable acre
- 10 units per building
- 100,000sf of commercial space
- Maximum 35' building height
- Off-street parking of:
  - 2 off-street parking spaces per residential unit
  - 2 spaces per 300sf retail
  - 1 space pre 300sf office
  - 2 space per 300sf medical + 1space/two employees
- 15% gross area committed to open space

The proposed residential density of 12.58 units per acre is just above the 12 units per acre approved for Lakota mixed-use zoning, but is less than the recent developments of Lakota

Senior Housing (19.4 units per acre) and Eagle's Ridge Ranch (13.5 units per acre). The apartments in Parcels 3 & 6 will greatly exceed the 10 units allowed per building with 24 units per building. This ratio was also exceeded in the Senior Housing development. Of note, the residential density is not uniformly high throughout the project. The applicant has been mindful of aesthetic transitions by reducing the density towards already existing single family ("SF") homes along Blackhawk Dr. and Whitehorse Dr. Generally the density decreases from the southeast (~15.6 units per acre) to the northwest (~9.7 units per acre).

Road capacity has become a significant topic in recent development discussions. At this early stage of the application nothing definitive can be determined with respect to traffic impacts until the applicant has performed a traffic study. The results of this study will not be required until the preliminary application. Nevertheless, the town expects vehicle and pedestrian congestion to grow considerably at the intersection of Faas Ranch Rd and CVB. Staff has begun exploring alternatives to help mitigate any onerous impacts revealed in the traffic study.

Parking has been tabulated and reported in the submittal. A minimum of two off-street parking places will be designed for each dwelling unit. SF homes will have a two car driveway for an additional two spaces per home. Conversely the applicant requests a 26% reduction in parking for the commercial properties. At this initial application phase, it is uncertain what commercial tenants will occupy these units by completion or what tenants will occupy in the future. Therefore it is difficult to know whether the parking allocation is sufficient as proposed. Therefore prior to the preliminary application staff recommends that the applicant provide a comparison study which juxtaposes parking in one or two mixed-use developments elsewhere in the valley (e.g. Willits, Riverwalk in Edwards, Meadows in Glenwood) with the parking configuration proposed here. These analogs will help P&Z and Council determine whether a reduction is justified.

The parcels are adjacent to single-family homes (LCR), apartments (Shibui), present (Senior Housing, Castle Ridge), future condo/townhomes (Eagle's Ridge Ranch), and the local fire station. Mixed-use development is a seamless fit to these adjacent filings. In all instances, development within LCR has conformed to the design requirements of the Lakota Design Review Committee. Per section *MC* 17.128.070§M, this development will be no exception. Design characteristics should match those already prevalent in the Lakota PUD. Specifically,

To maintain visual quality in the mixed use zone, building facades should be varied and articulated to provide visual interest to pedestrians and motorists. Street level windows and numerous building entries are required in commercial areas. Arcades, porches, bays and balconies are encouraged. In no case shall the streetside facade of a building consist of an unarticulated blank wall or an unbroken series of garage doors. Building designs should provide as much visual stimulus as possible, without creating a chaotic image. Buildings should incorporate design elements at the street level that draw in pedestrians and reinforce

street activity. Facades should vary from one building to the next, rather than create an overly unified frontage. Building materials such as concrete, masonry, tile, stone and wood are encouraged; glass curtain walls and reflective glass are discouraged. Development shall comply with any design guidelines or illustrations that may be approved as



part of the site plan review process described in Section 17.128.030 above.

The applicant is currently in discussions with the Lakota Home Owner's Association ("HOA") design review committee to reach consensus with the exterior treatment of buildings. Examples of those treatments are provided in the submittal.

Importantly, in the above review the applicant is requesting variances with three Lakota zoning requirements: 1) units/acre; 2) units/building; 3) commercial off-street parking;

### 3) Is there availability of town services from public works, fire, and police?

The application narrative anticipates an increase of 200-400 new residents and the possibility of 100-150 employees at full build-out. There is no indication at this point that this increase would compromise police service. An additional FTE would only be considered if the population increase approached 1,000. Moreover, Colorado River Fire Rescue does not currently anticipate adverse impacts on their services to the town. Both departments will provide referral comments at the preliminary application.

The Lakota PUD was originally approved for 827 residential units (EQRs) and 100,000sf commercial space. These totals were primarily the result of calculations performed on the basis of water dedicated from Elk Creek. As of 6/23/21, Lakota has 233 rooftops connected to town water with six additional homes under construction. No commercial property currently exists within the PUD. With 196 additional units for Filing 8 the total build-out in Lakota would be 435 units or 53% of the total allocation, all else being equal. The sewage treatment plant was upgraded years ago to accommodate the full PUD. In short, the town water & sewer service has far greater capacity than would be needed for the development of the proposed units.

Public works has reiterated the need for sufficient snow storage provisions demonstrated at the time of the preliminary application. Moreover the next phase of application must identify the public/private roads and open space in order to understand the maintenance requirements of these elements. The town has acknowledged that it will maintain the right-of-way along Lakota Dr. and Faas Ranch Rd. The remaining elements would be serviced by HOA property management. Lakota Dr. was anticipated to continue as a town right-of-way ("ROW") southeast to Shibui. Along Parcels 1 & 3, however, Lakota Dr. does not match the design shown northwest of Faas Ranch Rd. Instead this section of road appears to function more as a parking lot. Staff recommends that if the applicant expects to convey ownership of this section of Lakota Dr. to the town, that they clarify the function of Lakota Dr. southeast of Faas and, if necessary, bring the road to the service level expected by the town engineer and the public works department.



Parking within the ROW should take into account all maintenance requirements as well as the safety of pedestrians adjacent to roads. The Comprehensive Plan endorses separated sidewalks, among other things to serve both these purposes. At first blush, on-street parking along Lakota Dr. is dense. Therefore staff has concern with the parking concentrated along Lakota Dr. and encourages the applicant to minimize its effects on pedestrian safety, snow maintenance, and overall aesthetics.

### 4) Is there adequate vehicle, bicycle, and pedestrian circulation?

Filing 8, again, promises to be a community focusing on health and wellness. Instances of open space, trails, and non-vehicular connectivity are shown dispersed throughout the site plan. A 1/3 acre park is centered in the southeast parcel amidst higher density apartment and commercial structures. Trails and sidewalks border every parcel, although sidewalks are omitted for the SF homes on the northwest end of the development. Staff also requests that an additional trail be added at the Shibui property line and a short spur east of the SF homes to facilitate a more immediate connection with CVB to the south & west. Trails with crusher fines may be ideal for perimeter trails, while asphalt/ paths will be recommended for any paths maintained by the town.

### 5) Is the natural character of the land preserved?

Other than excavation spoils from earlier PUD improvements, the property drops uniformly in elevation from northwest to southeast (see typography submittal). Units are anticipated to step down at each lot/building. Along CVB the adjacent property inclines steeply from ~5ft-10ft above street level. Structures will appear to sit higher than the ROW at CVB. Attention should be given to the building heights when they are in close proximity to these steep terrain differences. For instance, buildings in Parcel 2 along CVB will sit close to the road and may find it challenging to meet the Lakota building height requirements. Per *MC* 17.128.010 "building height" is defined as follows:

"Building height" means the maximum vertical distance measured from the lowest point of natural or finished grade on the lot within five (5) feet of the tallest side of the building to the uppermost point of the roof of the building.

The point here is that buildings arranged closely to topography which drops precipitously at the buildings' perimeter may have to account for this drop in the building height calculation. If

the buildings are already anticipated to exceed the stipulated building height for the zoning by 7ft, then the buildings may appear to be disproportionate to surrounding buildings or out of balance with the surround topography. Care should be given to maintain the view planes along CVB in continuity with the rest of Lakota. Small adjustments in the design of buildings in Parcel 2 may be advised in order to retain the continuity with the surroundings.



It is also recommended that parking for commercial buildings, when facing CVB be appropriately screened with berms and landscaping similarly to other development in town pursuant to *MC* 17.128.070§D.2

Note, the applicant is requesting an additional variance with respect to building height.

### 6) Next Steps

The commission shall direct any recommendations for the application to council. At the first available meeting date after the commission's review, the sketch plan shall be presented to council with a summary of the comments and recommendations from the commission and staff members. Council may make further comments and recommendations upon review of the application. Afterwards, the applicant may elect either:

- 1. To make revisions to the sketch plan for further review; or
- 2. Proceed directly to the preliminary application phase.

**Community Open House**. Prior to submitting a preliminary plan application, the applicant shall conduct a community open house meeting regarding the sketch plan, any changes thereto recommended by the town, and any other changes made to the proposed development in anticipation of submitting a preliminary PUD development plan. The open house is an occasion to share the project directly with residents and stakeholders. The applicant shall notify the town of the date of the community open house, and notice the community open house according to the town's public hearing notice procedures set forth in Section 16.08.040, except that notice to mineral owners is not required.

**Duration of Sketch Plan.** The sketch plan review conducted pursuant to this Section 17.100.040 will remain in effect for one (1) year from the date town council reviews the application. If applicant does not submit a preliminary PUD plan application within said year, applicant may be required to submit a new sketch plan application before filing a preliminary plan application. Similarly, if applicant's preliminary PUD plan application includes substantial and material (e.g., proposes new uses, higher density development, new or additional

variances, etc.) changes from the original sketch plan, the town admin applicant to conduct a new sketch plan review.	nistrator may require the



# lakota canyon ranch mixed-use development

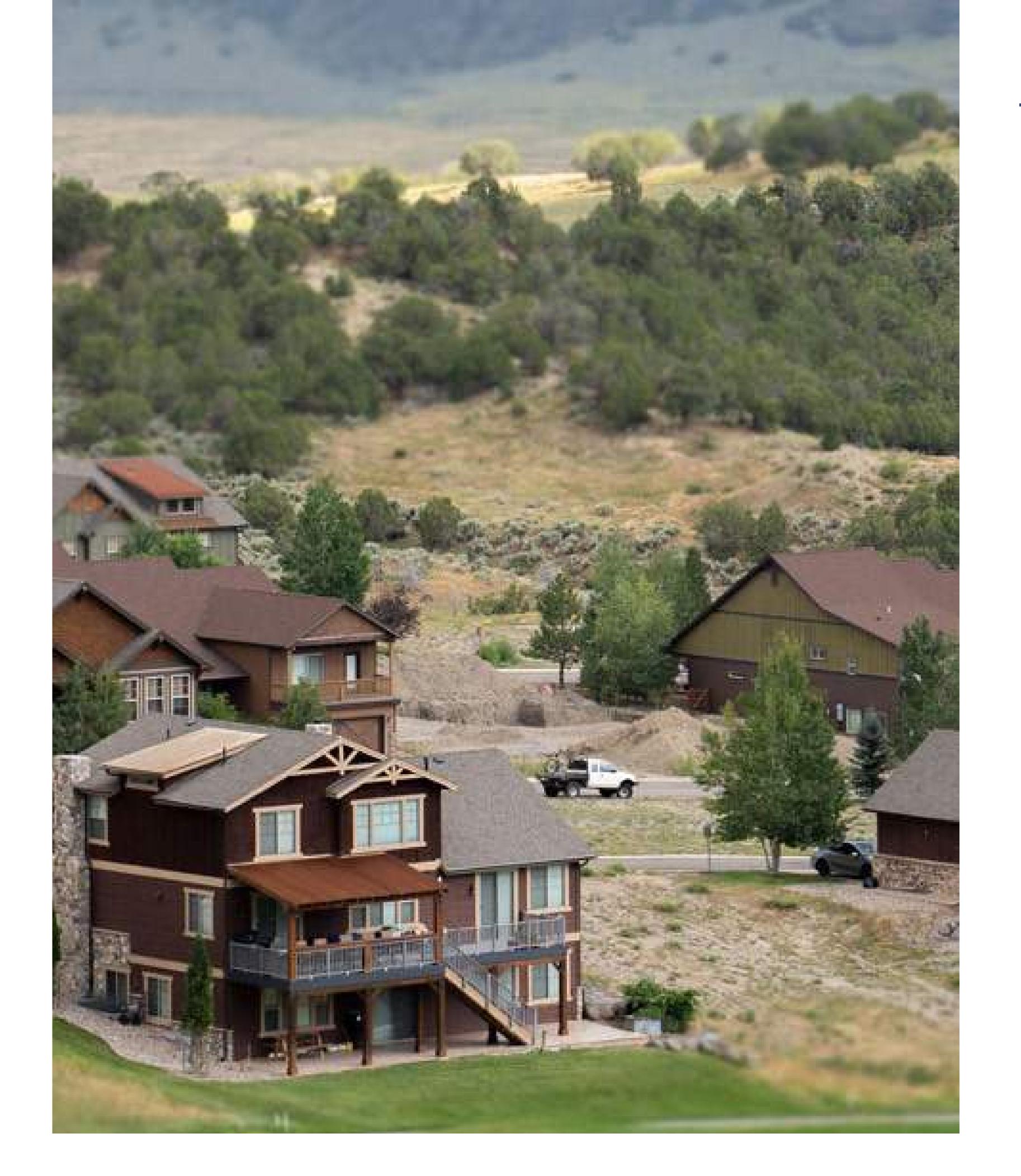
july 2021 | sketch plan submittal











# SUBMITTAL INDEX

- 3 narrative
- 4 survey with topo + site acreage
- 5 site plan + program
- 7 water + sewage
- 9 residential + non-residential units
- 10 lot layout + sizes
- 111 density
- 12 land use
- 13 traffic circulation
- public + private amenities + open space
- 15 viewshed analysis
- 20 architectural character
- 24 supplemental information

**Planning Department** (970) 984-2311 Email: psmith@newcastlecolorado.org



**Town of New Castle** PO Box 90 450 W. Main Street New Castle, CO 81647

LAND DEVELOPMENT APPLICATION

Note: All land use applications must be filed with the Town Clerk. Please consult the Town Planner for codes specific to the Land Development Application. All application materials are subject to the Colorado Open Records Act (CORA), C.R.S. §24-72-201 to 207.

		,
Applicant:		
Dwayne Romero		
Address: 350 Market St. #304 Basalt, CO 81621	Phone: 970-273-3100 E-mail: dromero@romero-group.com	
Property Owner: RG Lakota Holdings, LLC		
Address: 350 Market St. #304 Basalt, CO 81621	Phone: 970-273-3100 E-mail: 970-273-3100 dromero@romero-group.com	
Contact Person: Heather Henry		
Address: 435 N 8th St Carbondale, CO	Phone: 970-618-3324 E-mail: 970-618-3324 hh@connectonedesign.com	
Property Location/Address: Faas Ranch Rd.		
Legal Description:		Acres:
Garfield County Parcel #212332200187, #2123	332116001, #212332100189	15.58
Existing Zone (e.g., Residential R-1, Commercial C-1): M/U/PUD	Existing Land Use: Vacant	, <u> </u>
TYPE(S) OF LAND	USE(S) REQUESTED	
□ Pre-Annexation Agreement □ Annexation □ Subdivision (including Minor and Major Subdivisions, Lot Splits, Sketch Plans, Subdivision Preliminary Plans, Subdivision Final Plans, & Condominiumizations) □ Amended Plat □ Planned Unit Development (including PUD Sketch Plans, Preliminary PUD Development Plans, PUD Master Plans and Final PUD Development Plans) □ Master Plan Amendment  Applicant Signature  Date	Conditional Use Permit or Specific Lot Line Adjustment or Dissolution Site Specific Development Plant Variance Zoning Amendment Re-zoning	ution

U:\Planning (Abby)\Land Development Application.doc = 12/28/01

This submittal includes the planning of a mixed-use development on title parcels 4, 6 and 7 within the existing PUD of Lakota

### **Existing Conditions**

Canyon Ranch in New Castle, Colorado.

These parcels are nestled between a golfing fairway to the north, existing single-family developments to the south and west and multi-family apartment complexes to the east. The parcels are half bordered to the west by Castle Valley Boulevard which provides the primary access to the project via Faas Ranch Road. The land is vacant and has been used for haul-off from other projects and several spoils piles can be seen throughout the property, especially on the northern parcels. On a close walk of the site various remnants of the Lakota Ranch's history can be seen such as an old ditch alignment and old fence fragments scattered throughout.

The parcels are currently zoned as 'Mixed-Use' within the Town and PUD's zoning map. Other than the clubhouse, these parcels are the only location within the Lakota PUD where commercial is allowed. With an original approved PUD allocation of 300 units and 100,000 square feet of commercial the original mixed-use parcels were clearly intended to be a hub of activity that serves the Lakota and surrounding residential with commercial amenities. It is the intention of this application to develop these parcels with 196 living units and 75,900 SF of commercial and by doing so, provide amenities that serve the residents of Lakota and the surrounding neighborhoods.

### Commercial

**M** 

This proposed development aligns with the existing zoning of mixed-use. It incorporates a commercial node off of Faas Ranch Road that is surrounded by small single-family lots, townhomes, apartments, mixed use building, commercial buildings, and public/semi-public amenities sprinkled throughout the development. Building on everything that makes New Castle an amazing community and the 'place to be' for outdoor enthusiasts, the commercial uses at the development's center intend to be heavily curated toward health, wellness, and lifestyle. Ground floor uses accommodate a limited amount of recreation-oriented retail and food/beverage, providing neighborhood scale lifestyle uses, and purposefully not competing with the community's downtown core. Second and third floor uses will cater to health, wellness, and recreation e.g. gyms, yoga studios, wellness services, and medical offices. Other office space might be geared toward work from home users who live close by that need a small, affordable space to have some dedicated quiet space. Given proximity and walkability this area will be very appealing. This area might accommodate approximately 100-150 employees.

The commercial node encircles an entrance to the north and an entrance to the south off of Faas Ranch Road. The northern road is not located within the existing ROW so that ROW would need to be adjusted throughout this process. The commercial buildings to the south range from 2 stories directly adjacent to Faas to a 3 story building set back from the road. The commercial buildings to the north of Faas are all 2 stories with a single mixed-use building with commercial on the ground floor and residential above. These buildings form a small retail feel to the entrance to the north parcels.

### Residential

Residential uses include rental apartments at the highest density, townhomes, and single-family homes. These land uses engage the site and respect surrounding residential uses with single-family homes abutting other existing homes to the north and apartments abutting another existing apartment complex to the south. The development might accommodate 200-400 residents (not including children) and will contain varying occupancy in the apartments.

### **Energy & Climate**

Several energy and climate concepts are being explored at this time including net zero or net zero ready single-family homes, car and bike charging infrastructure throughout, all electrified buildings, and solar collectors over larger parking areas/appropriate buildings. These concepts will be further articulated at preliminary plan review.

### **Alternative Transportation**

The project will provide bike and walking connectivity throughout and will connect to existing trails and sidewalks on Castle Valley Boulevard and Faas. Areas will be reserved in the public amenity spaces to accommodate WeCycle once it completes future expansion. Consideration could be given to reserving space for a shuttle or bus stop as well should Newcastle implement a circulator in the future, and areas for car-share parking. While these forms of transportation are not in place yet, we believe this project should consider that future infrastructure and plan for it now.

### Architecture

While not required at Sketch Plan Review, we have included both massing studies as a part of our viewshed analysis and architectural typologies. These are not intended to show exactly the architecture that will be built here, but rather to convey a sense of place. We want these images to spark a dialog with the community as to the size, massing, materials, and feel of the buildings in the development.









PROGRAM SUMMARY	1 bedroom	2 bedroom	3 bedroom	commercial square feet	parking requirement	off-street parking	parking reduction
East of Faas Road							
Residential							
Apartments	36	18	18		144	144	0%
Townhomes		_	10		20	20	0%
Small Lot Single Family	-	-	-				
Commercial							
1st floor commercial (likely retail sales, recreation, entertainment)				13,400			
2nd floor undesignated commercial (likely services and office)				17,000			
Medical space				14,000			
Total Commercial Parking Reqd					148	111	25%
TOTAL - EAST OF FAAS	36	18	28	44,400			
West of Faas Road							
Residential							
Apartments	24	12	12		96	96	0%
Townhomes	-	-	38		76	76	0%
Flats	-	-	7		14	14	0%
Small Lot Single Family	-	-	21		42	42	0%
Commercial							
1st floor commercial (likely retail sales, recreation, entertainment)				20,000			
2nd floor undesignated commercial (likely services and office)				11,500			
Medical space			-				
Total Commercial Parking Reqd					105	75	29%
TOTAL - WEST OF FAAS	24	12	78	31,500			
GRAND TOTALS	60	30	106	75,900	645	578	10%
GRAND TOTALS	00	30	100	73,300	045	3/6	10%



### Lakota Sketch Plan Submittal - Town of New Castle

id.		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
<b>WATER DIVERSIO</b>	NS	Î												
Indoor Uses	ac-ft	7.3	6.6	7.3	7.1	7.3	7.1	7.3	7.3	7.1	7.3	7.1	7.3	86.4
Irrigation	ac-ft				0.0	5.2	6.7	8.4	5.7	4.2	3.7	510		34.1
Totals	ac-ft	7.3	6.6	7.3	7.1	12.6	13.8	15.8	13.1	11.3	11.0	7.1	7.3	120.5
·	gallons/day	77,117	77,117	77,117	77,117	132,048	150,359	165,716	137,364	122,893	116,100	77,117	77,117	
	gpm	54	54	54	54	92	104	115	95	85	81	54	54	
WATER CONSUM	PTIVE USE							i i						
In-House	ac-ft	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	4.3
Irrigation	ac-ft				0.000	3.920	5.058	6.323	4.299	3.161	2.782			25.5
Totals	ac-ft	0.367	0.331	0.367	0.355	4.287	5.413	6.690	4.666	3.516	3.149	0,355	0.367	29.9
Sewer Loading	1													
Totals	ac-ft	7.0	6.3	7.0	6.7	7.0	6.7	7.0	7.0	6.7	7.0	6.7	7.0	82.1
15	gallons/day	73,261	73,261	73,261	73,261	73,261	73,261	73,261	73,261	73,261	73,261	73,261	73,261	
eC.	Avg gpm	51	51	51	51	51	51	51	51	51	51	51	51	

### SUMMARY OF INPUT DATA USED IN CALCULATING DEMANDS

In-house uses		
A) Total EQR's	220.3 EQR's (from Table 2)	
B) Inside use	350 gal/day/EQR (3.5 people @ 100 gal/per)	
C)		
D) In-house depletion	5%	
Outside uses		
E) Irrigated area	2,500 sq.ft./EQR Mun code	
F) Irrigated Area	12.6 acres = $(A) \times (E)/43560$	
G) Irrigation Efficiency	75%	
H)		
(1)		

(1) = (A)  $\times$  (B)  $\times$  C)  $\times$  days in month / 325800

ANNUAL

 $(2) = (F) \times (J) / (G)$  $(3) = (1) \times (D)$ 

 $(4) = (2) \times (G)$ 

(5) = (1)-(3)

	Unit Consumptive Use D	emands (Irrigation a	nd Water	Feature Use	is, if any)	2174		Estimated to	reach U.14 a	f/EQR's				100
		320 3200	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
13	Mariantian	fo of	THE REAL PROPERTY.		2	0.000	0.210	0.400	0.500	0.240	0.250	0.220	A SECURITION OF	G - INCHINERATOR

### Table 4 - Engineers Estimate Water and Sewer Loading

Lakota Sketch Plan Submittal - Town of New Castle

				Lanuta	oketen Pia	ar Submin	tal - TOVVI	I OI MEAN	castie					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WATER DIVERSIONS	S													
Indoor Uses	ac-ft	3.1	2.8	3.1	3.0	3.1	3.0	3.1	3.1	3.0	3.1	3.0	3.1	36.8
Irrigation	ac-ft				0.0	2.9	3.7	4.7	3.2	2.3	2.1			18.9
Totals	ac-ft	3,1	2.8	3.1	3.0	6.0	6.8	7.8	6.3	5.4	5.2	3.0	3.1	55.6
	gallons/day	32,844	32,844	32,844	32,844	63,252	73,388	81,889	66,195	58,184	54,424	32,844	32,844	
	gpm	23	23	23	23	44	51	57	46	40	38	23	23	
WATER CONSUMPT	IVE USE													
) In-House	ac-ft	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.8
Irrigation	ac-ft				0.000	2.170	2.800	3.500	2.380	1.750	1.540			14.1
Totals	ac-ft	0.156	0.141	0.156	0.151	2.326	2.951	3.656	2.536	1.901	1.696	0.151	0.156	16.0
Sewer Loading														
) Totals	ac-ft	3,0	2.7	3.0	2.9	3.0	2.9	3.0	3.0	2.9	3.0	2.9	3.0	35.0
	gallons/day	31,202	31,202	31,202	31,202	31,202	31,202	31,202	31,202	31,202	31,202	31,202	31,202	
	A vg gpm	22	22	22	22	22	22	22	22	22	22	22	22	

### SUMMARY OF INPUT DATA USED IN CALCULATING DEMANDS

AND SELECTION OF A CONTROL OF SELECTION OF S	
138 gal/day/unit (avg water use studies)	
42.0	
5%	
sq.ft./EQR Mun code	
7.0 acres = measured	
75%	
	42.0 5% sq.ft./EQR Mun code 7.0 acres = measured

(1) =  $((A)+\mathbb{Q})\times(B)\times C)\times$  days in month / 325800

 $(2) = (F) \times (J) / (G)$   $(3) = (1) \times (D)$   $(4) = (2) \times (G)$ 

(5) = (1)-(3)

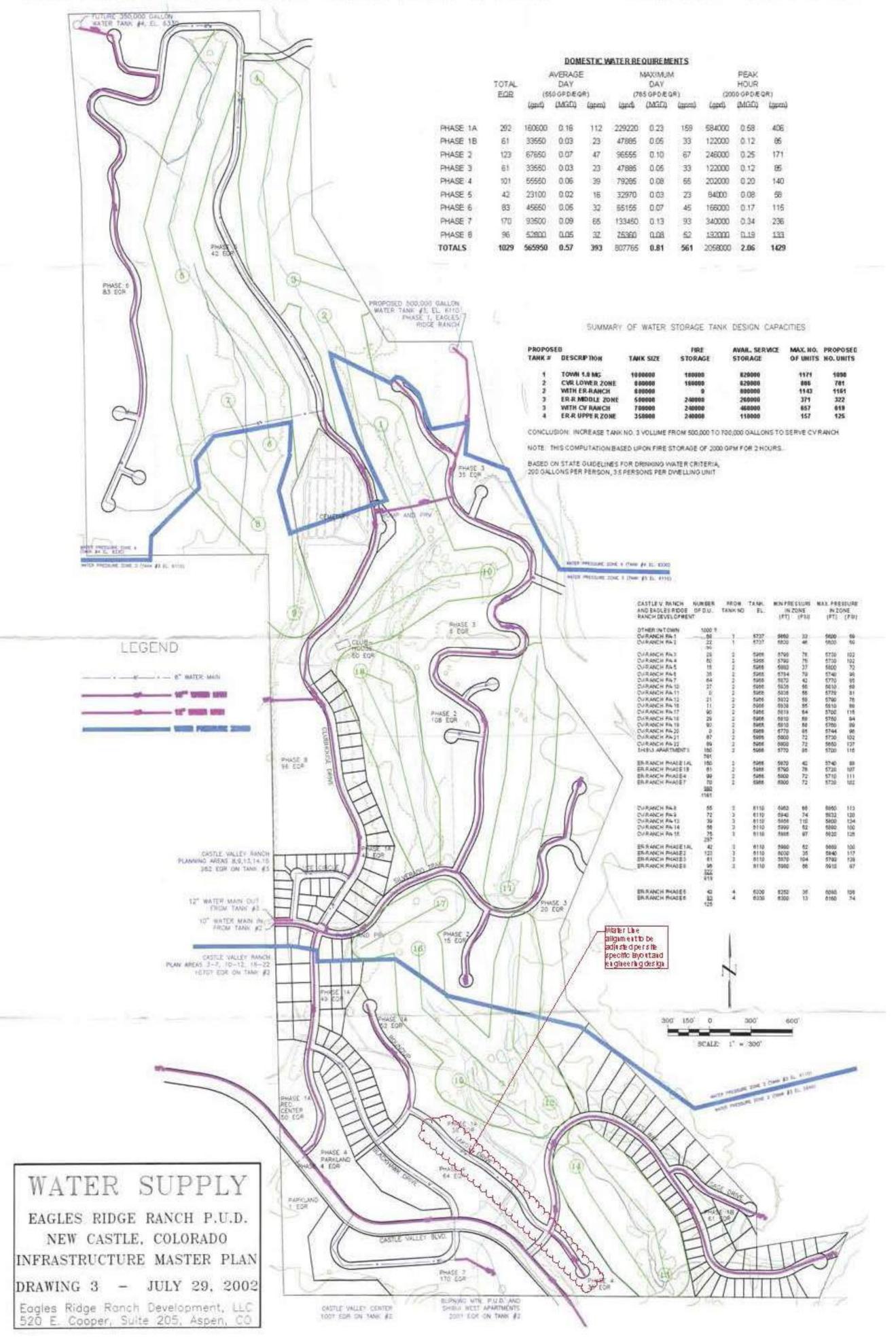
Unit Consumptive Use Demands (Irrigation and Water Feature Uses, if any) Estimated to reach 0.14 af/EQR's

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
) Irrigation feet				0.000	0.310	0.400	0.500	0.340	0.250	0.220			2.020

# connect one DESIGN

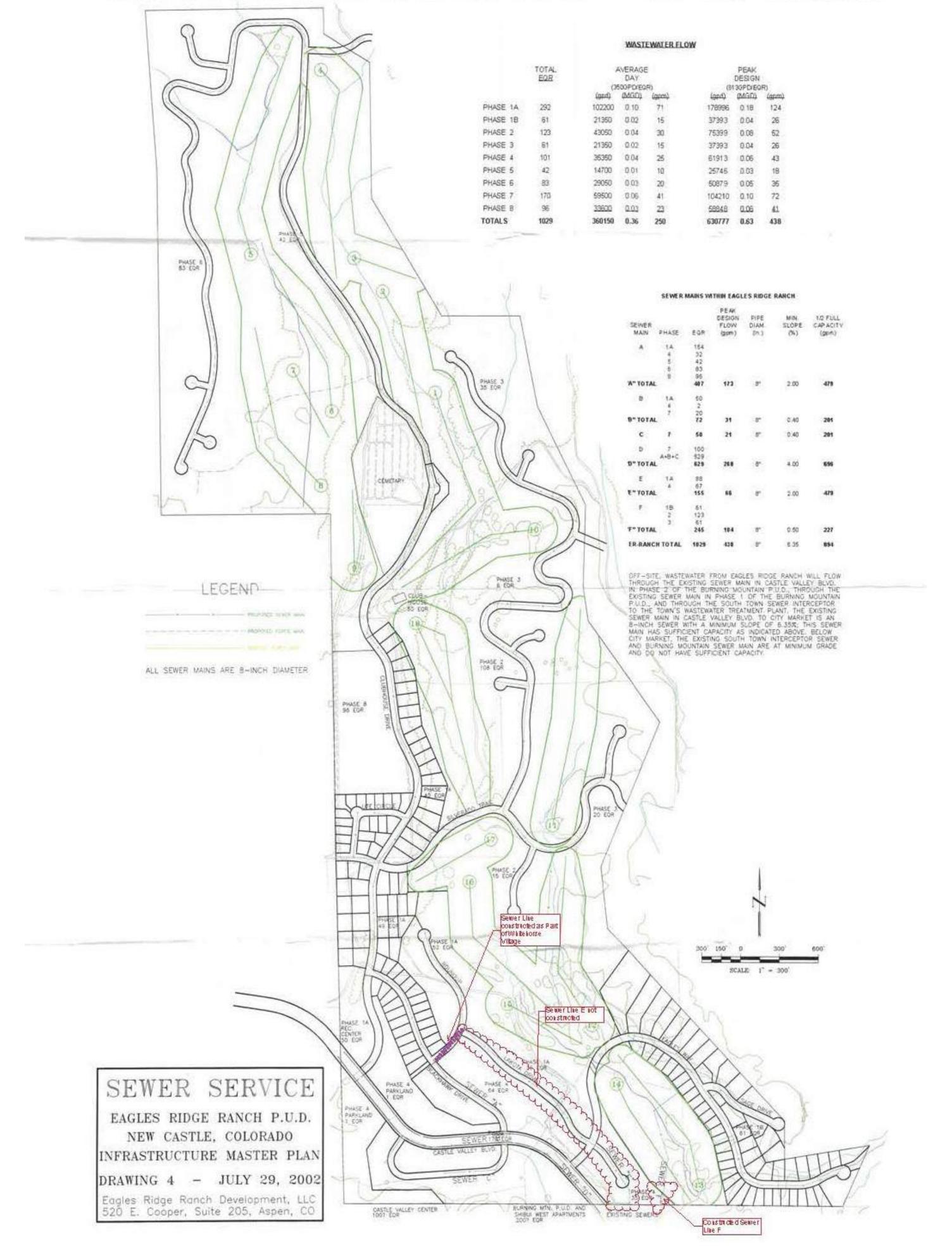
## EAGLES RIDGE RANCH P.U.D., NEW CASTLE INFRASTRUCTURE MASTER PLAN - WATER SUPPLY





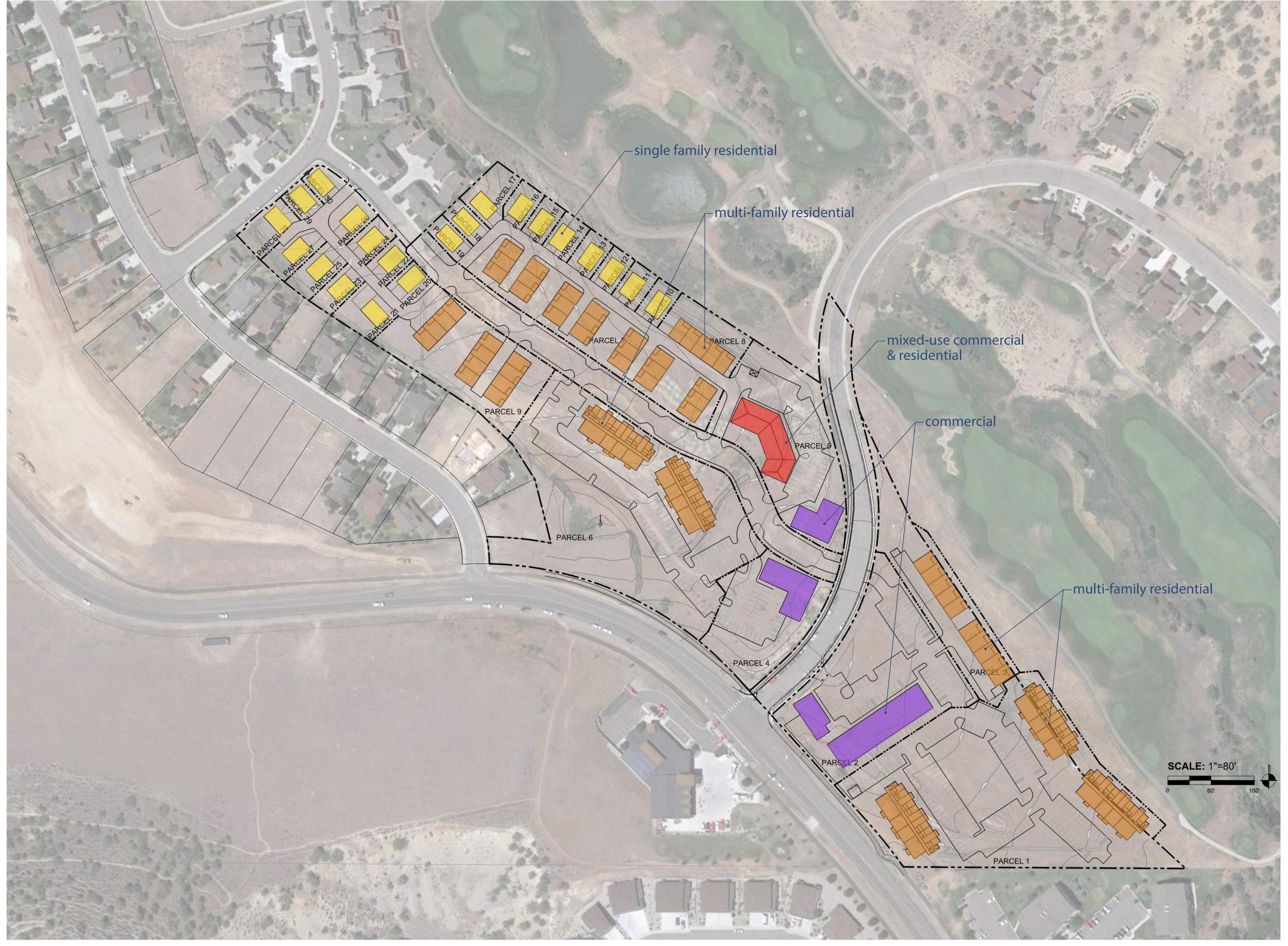
# EAGLES RIDGE RANCH P.U.D., NEW CASTLE INFRASTRUCTURE MASTER PLAN - SEWER SERVICE







water & sewage | june 18 2021





# PARCEL 7

# Lot Size

Parcel 1 - 139,041 SF Parcel 2 - 73,734 SF

Parcel 3 - 33,824 SF

Parcel 4 - 35,811 SF

Parcel 5 - 55,318 SF

Parcel 6 - 128,911 SF

Parcel 7 - 49,669 SF

Parcel 8 - 13,250 SF

Parcel 9 - 41,725 SF

Parcel 10 - 4,016 SF

Parcel 11 - 4,194 SF

Darcol 12 2 760 CE

Parcel 12 - 3,769 SF

Parcel 13 - 4,158 SF Parcel 14 - 4,375 SF

Parcel 15 - 3,757 SF

Parcel 16 - 3,969 SF

Parcel 17 - 7,177 SF

Parcel 18 - 3,633 SF

Parcel 19 - 3,530 SF

Parcel 20 - 4,112 SF

Parcel 21 - 7,033 SF

Dancel 22 4 054 C

Parcel 22 - 4,054 SF

Parcel 23 - 4,504 SF

Parcel 24 - 4,161 SF

Parcel 25 - 5,901 SF

Parcel 26 - 5,010 SF

Parcel 27 - 5,672 SF

**SCALE:** 1"=80'

Parcel 28 - 6,206 SF

Parcel 29 - 3,274 SF

Parcel 30 - 3,289 SF



lot layout + sizes | june 18 2021





# Density

Parcel 1: Apartments 1 bedroom - 36 units 2 bedroom - 18 units 3 bedroom - 18 units

Parcel 2 : Commercial 1st floor - 13,400 SF 2nd floor - 17,000 SF Medical - 14,000 SF

Parcel 3: Townhomes 3 bedroom - 10 units

Parcel 4 : Commercial 1st floor - 6850 SF 2nd floor - 6850 SF

Parcel 5 : Commercial + residential

1st floor - 13,200 SF

2nd floor - 4,600 SF

2nd level flats - 7 units

Parcel 6 : Apartments 1 bedroom - 24 units 2 bedroom - 12 units 3 bedroom - 12 units

Parcel 7: Townhomes 3 bedroom - 21 units

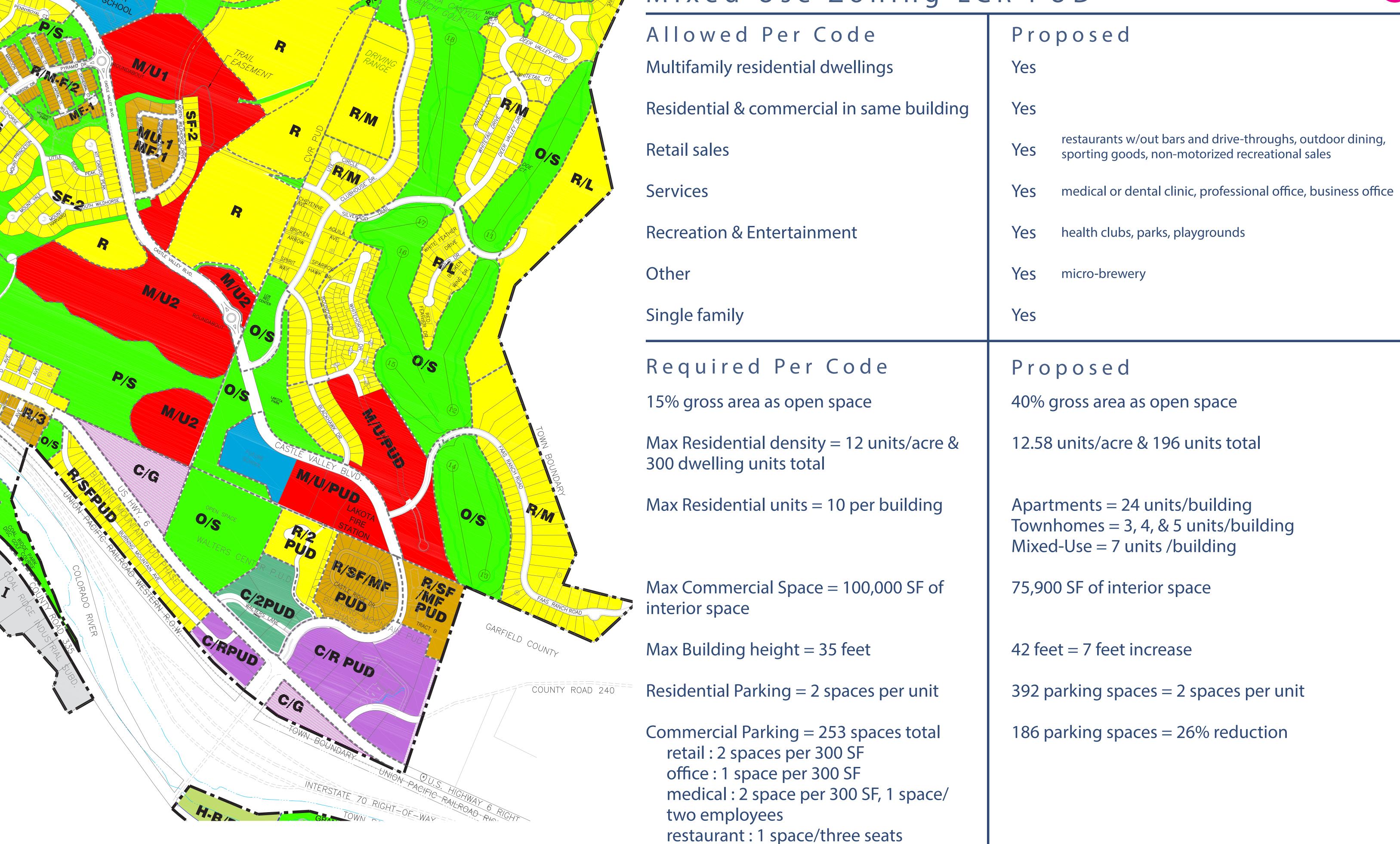
Parcel 8: Townhomes 3 bedroom - 5 units

Parcel 9: Townhomes 3 bedroom - 12 units

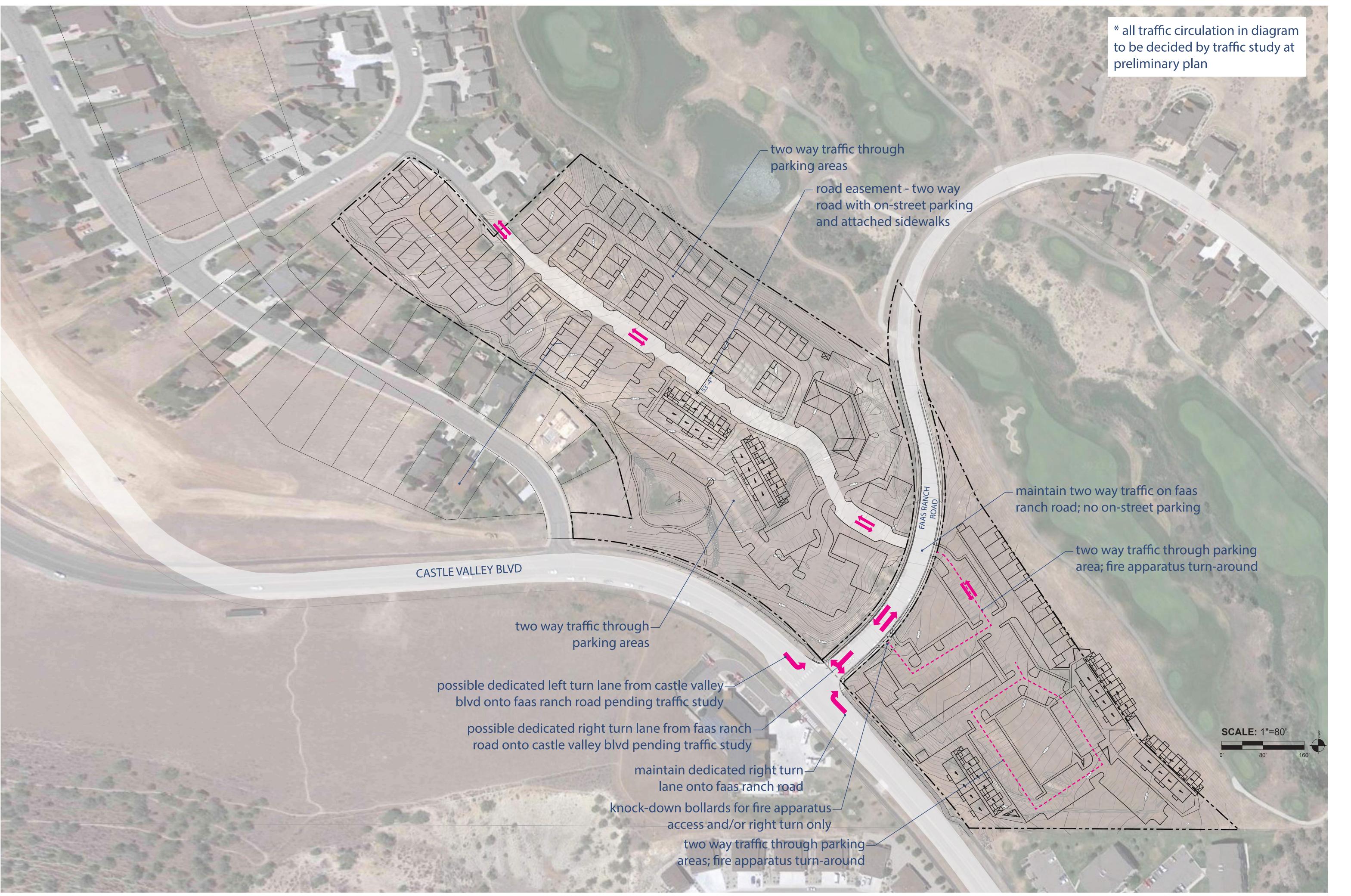
Parcel 10 - 30 : Homes SF Homes - 21 units

# Mixed Use Zoning LCR PUD

















View A



View B









View C



View D









View E



View F









View G



View H









View I



































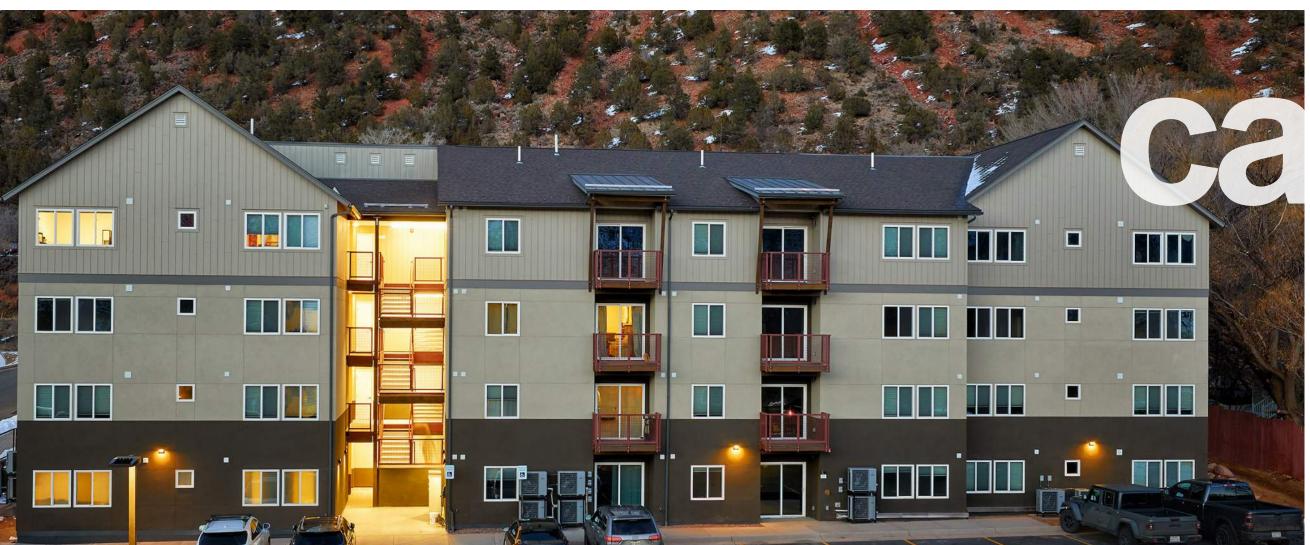




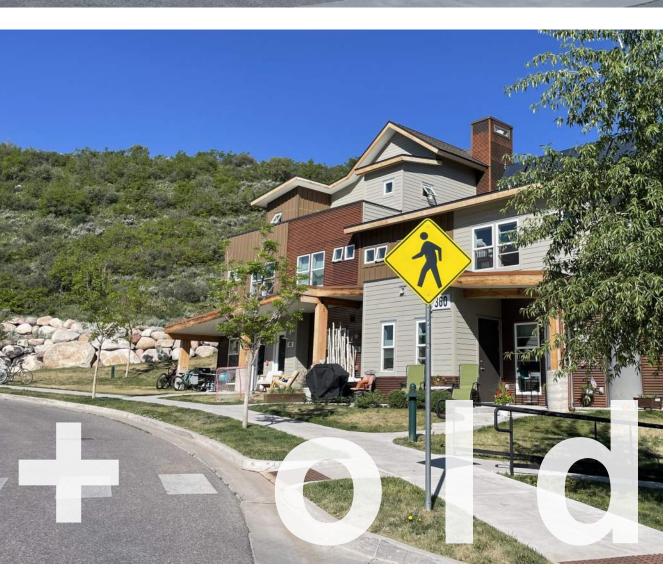


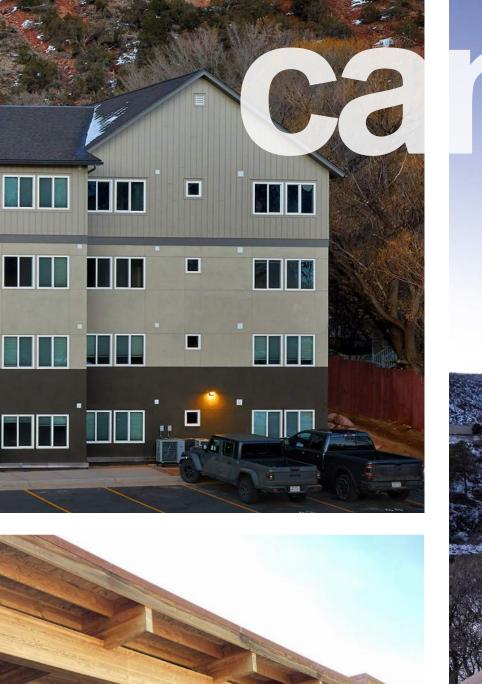
























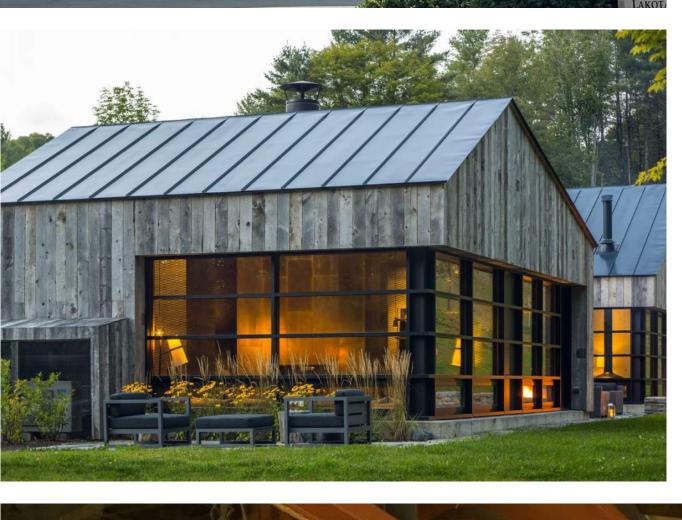




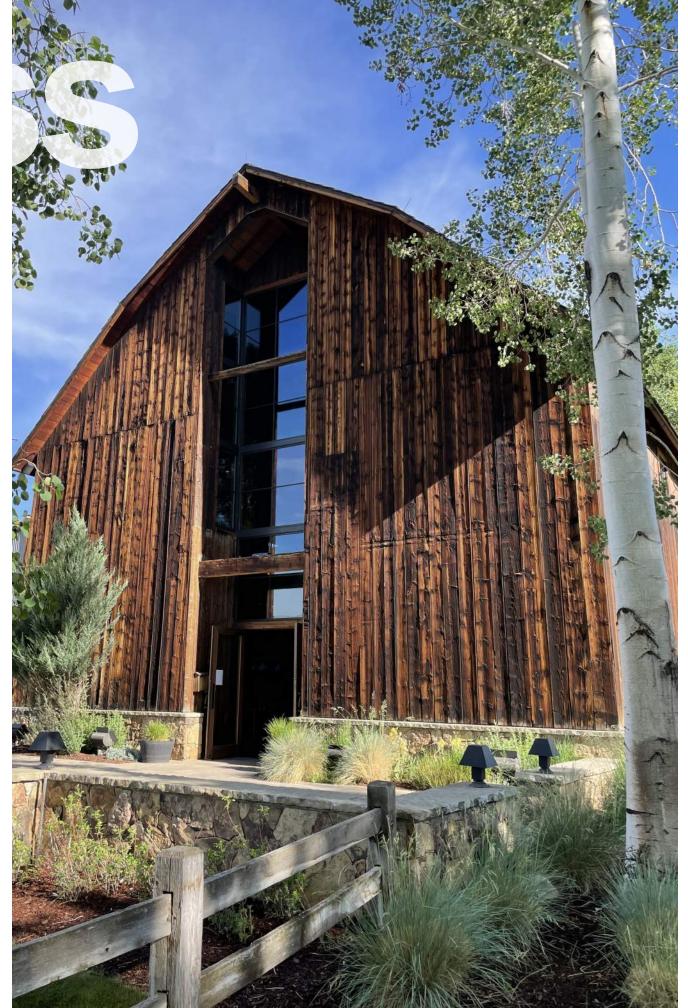
















# SUPPLEMENTAL INFORMATION

1 New Castle Planning and Zoning Commission Special Virtual Meeting 2 Wednesday, January 13, 2021, 7:00 p.m., 3 4 Due to concerns related to the Coronavirus, this meeting was open to the 5 public as a virtual meeting only. 6 7 To join by computer, smart phone or tablet: 8 https://us02web.zoom.us/j/7096588400 9 10 If you prefer to telephone in: Please call: 1-346-248-7799 11 12 Meeting ID: 709 658 8400 13 14 **Call to Order** 15 Commission Chair Apostolik called the meeting to order at 7:03 p.m. 16 17 Roll Call 18 Present Chair Apostolik 19 Commissioner Bourguin 20 Commissioner Lucio 21 Commissioner McDonald 22 Commissioner Riddile 23 Commissioner Sass 24 Commissioner Westerlind 25 26 Absent None 27 28 29 Also present at the meeting were Town Administrator Dave Reynolds, Town Planner Paul Smith, Town Attorney David McConaughy, Assistant Town Attorney 30 31 Haley Carmer, Public Works Director John Wenzel, Deputy Town Clerk Mindy Andis 32 and members of the public. All persons attended the meeting via phone computer, 33 smart phone or tablet. 34 **Meeting Notice** 35 Deputy Town Clerk Mindy Andis verified that her office gave notice of the meeting in accordance with Resolution TC 2021-1. 36 37 **Conflicts of Interest** 38 There were no conflicts of interest. 39 40 41 Citizen Comments on Items NOT on the Agenda 42 There were no citizen comments.

43 44

### Item for Consideration - Continued from December 9, 2020

Consider Resolution PZ-2020-09 Approving a Preliminary PUD Development Plan for Castle Valley Ranch Filing 11, Being a Portion of PA17 and PA19.

Assistant Town Attorney Haley Carmer gave a brief summary of the application. Attorney Carmer said that CVR Investors had submitted a revised preliminary PUD plan at the end of October 2020. The public hearing for the application was opened and closed on November 23, 2020. Since then, the commission had been deliberating the application and considering the evidence to determine whether to approve, approve with conditions or deny the preliminary PUD application. She said that in the packet was a proposed resolution with a number of conditions the commission had discussed over the past several meetings. Attorney Carmer said that within the past few days the applicant's attorney, Bart Johnson, had submitted a proposed redline version of the resolution and a letter explaining the proposed changes.

Attorney Johnson said CVR Investors had looked at other projects with the same product type, same type of road, and density configuration particularly in filing 6 and 9 with the same type of buildings. Then CVR Investors looked at the response they had received on their application. CVR Investors had become frustrated and felt they were being held to a different standard although their application was very comparable to others. He said CVR Investors felt they were complying with the zoning standards just as the other projects had, but were being looked at differently. Attorney Johnson said that CVR Investors were eager to make the project work, but had some concerns about at what extent they might have to go to meet some of the conditions.

Chair Apostolik reviewed the proposed conditions with the commission.

6. <u>Conditions</u>. Approval of the Preliminary Plan, as amended, is subject to and contingent up on satisfaction of the following conditions:

a. Eliminate, reorient, or reduce the following buildings that adversely impact the natural character of the Property and the livability of the community:

Reduce the building on Lot 11 to a duplex because of the aesthetic impacts of a 18' grade cut
 Reduce the building on Lot 12 to a duplex because of the aesthetic impacts of a

• Reduce the building on Lot 12 to a duplex because of the aesthetic impacts of a 14' grade cut

Eliminate Building 13 because of 30' fill and projected settlement
Eliminate Building 14 because of 38' fill and projected settlement

• Eliminate Buildings 24 23 and 25 24 to make central open space more usable and to promote outdoor recreation

• Orient Building 29 so that the building is parallel to Eagle Ridge Drive

Commissioner Riddile said the elimination of buildings 23 and 24 would be an

opportunity for additional parking, additional snow storage and a playground. He said he had no problem with the rest of the redline.

Commissioner McDonald said he agreed with Commissioner Riddile. Eliminating buildings 23 and 24 would give a little more open space. Looking at the comprehensive plan, the guiding principle in terms of open space was to have a location that was accessible by as much of the development as possible and to have trails that are interconnected with the open space.

b. Design duplex units on Eagle Ridge Road with garages which can accommodate two vehicles to improve the housing diversity, snow storage, and on-street parking issues.

c. The covenants for Filing 11 shall prohibit the parking of boats, trailers, campers, RVs, inoperative vehicles, etc. in driveways or on public rights of way for no more than 48 consecutive hours.

d. Upgrade the open space area off of Falcon Ridge Court as a central "green" with functional active or passive space.

e. Applicant shall adequately screen the western portion of Filing 11 from the adjacent homes along South Wild Horse Drive through one or more of the following:

• Widening the natural buffer along C Avenue to greater than 120 feet;

 • Heavily landscaping Open Space A as shown on the Preliminary Plan with trees to obscure the line-of-site; or

 • Installing at least three trees near the each rear lot lines of the lots along the west side of Filing 11 and including a provision in covenants for Filing 11 regarding on-going HOA maintenance and replacement of the same.

Commissioner Sass said if there would not be a wider buffer then there needed to be more of a natural buffer which meant more than 1 tree per unit to help extend the natural buffer.

f. Identify all permanent snow storage easements on the final plat and any temporary locations on the phasing drawings. In addition to the snow storage areas shown on the revised site plan submitted with the Amended Preliminary Plan, a snow storage easement shall be designated to the east of Building 11 consistent with the comments from the Public Works Director. Snow storage shall be free of all obstructions including fences.

g. Install street signage stating, NO PARKING ON STREETS 48 HOURS AFTER A SNOWFALL EVENT OF 2" OR MORE.

h. Provide 5' landscape ("green") buffers between the road and sidewalks along the outer radial lane of Eagle Ridge Dr. for snow storage.

Commissioner Bourquin said having the buffer was an essential to solve snow storage. She said that the ice dams on the sidewalks in Castle Valley Ranch were very dangerous and a matter of public safety for anyone who walks. She also said that there were cars that cannot see the edge of road and were driving on the sidewalks.

- i. The boundary of the open space area at the southwestern end of Filing 11 shall be revised to incorporate the entire length of the trail that connects to Eagle Ridge Drive as shown on the revised site plan. Said open space and trail shall be owned and maintained by the HOA for the development but shall be open for public use.
- j. Design Bear Canyon Dr. as a 50' 60' right-of-way according to comments from the Public Works Director. No homes in this filing or any future filing north of the southern intersection of Eagle Ridge Drive and Bear Canyon Drive shall front or be accessed off of Bear Canyon Drive. Parking shall be allowed on both sides of Bear Canyon Drive.

Public Works Director John Wenzel said if the applicant had a desire to have parking then the right-of-way would need to change to 60 foot right-of-way along Bear Canyon Drive. Director Wenzel said he was fine with the 60 foot right-of-way as long as there were no homes fronting Bear Canyon Drive.

- k. Specify on the plat that Open Space A shall be owned and maintained by the Town and that all other open space areas within the development shall be owned and maintained by the HOA.
- 1. Provide a construction phasing plan. Identify, at minimum, each of the following components:
  - Buildout phases;
  - Schedule that identifies the sequencing of construction, sequencing of occupancy, traffic flow, and traffic control plans during construction;
  - Storage and staging areas for construction equipment and materials;
  - Illustrate drainage and erosion control best management practices (BMP's)
- m. Request approval of street names through Garfield County Communications to avoid any duplication of names in the county dispatch area.
- n. Demonstrate that all exterior illumination shall comply with acceptable International Dark-sky Association (IDA) standards.
- o. Provide a conceptual landscape plan for each phase illustrating size, type and location of plant materials and an irrigation plan, if applicable. Plans submitted to obtain a building permit for any dwelling in Filing 11 shall demonstrate no more than 2,500 square feet of sod per dwelling unit as specified in 13.20.060 of the Municipal Code.

p. Designate locations of mailbox kiosks with written authorization from the local postmaster.

- q. Submit an exhibit and conveyance document(s) in a form acceptable to the Town Attorney outlining the necessary water rights (potable and/or raw) required for Filing 11.
- r. Prior to the recordation of any Filing 11 phase plat, the Applicant shall enter into a subdivision improvements agreement with the Town for each phase of the development in a form acceptable to the Town Attorney. The subdivision improvements agreement for the first phase shall address the allocation of work and costs between Applicant and the Town necessary to mitigate potential fuel hazards for wildland fires in areas identified as threats by Colorado River Fire & Rescue.
- s. The sale of individual units within Filing 11 may not occur until a plat creating the unit is recorded with Garfield County.
- t. Submit a new combined preliminary/final subdivision application to be considered concurrently with a revised final PUD application that takes into account the conditions set forth in this Resolution.
- u. All representations of the Applicant made verbally or in written submittals presented to the Town in conjunction with the Application before the Commission or Town Council shall be considered part of the Application and binding on the Applicant.
- v. The Applicant shall comply with all applicable building, residential, electrical and municipal code requirements, including all sign code regulations, when developing the Property according to the Plan, as amended;
- w. The Applicant shall reimburse the Town for any and all expenses incurred by the Town regarding this approval, including, without limitation, all costs incurred by the Town's outside consultants such as legal and engineering costs.
- x. Dedicate for public use a single-track hiking and biking easement at the base of Ganley Hill as a trail connector between Mount Medaris and Prendergast Hill.
- y. Diversify painting color and texture of the units buildings within the subdivision.

Commissioner Westerlind expressed concern regarding the separation from South Wild Horse and Eagle Ridge Road.

Commissioner Bourquin expressed concern regarding the redline version of the conditions list in the resolution from the applicant. She said that in previous meetings with the applicant, the applicant expressed an inability to accommodate some of the concerns.

MOTION: Chair Apostolik made a motion to approve Resolution PZ2020-09 Approving a Preliminary PUD Development Plan for Castel Valley Ranch

1 2 3 4 5 6	Westerlind seconded the motion and Commissioner Westerlind: Yes; Con	mmissioner Lucio: Yes; Commissioner lile: Yes; Commissioner Sass: Yes; Chair	
7	Staff Reports		
8	There were no staff reports.		
9			
10 11 12	Commission Comments and Report There were no commission comments.	s	
13 14 15 16 17		notion to approve the November 23, d. Commissioner McDonald seconded	
18 19 20 21 22	MOTION: Commissioner Bourquin of December 9, 2020 meeting minute	eview Minutes from Previous Meeting OTION: Commissioner Bourquin made a motion to approve the eccember 9, 2020 meeting minutes as submitted. Commissioner Sass econded the motion and it passed unanimously. OTION: Chair Apostolik made a motion to adjourn the meeting. emmissioner Westerlind seconded the motion and it passed hanimously.	
23 24 25 26			
27 28	The meeting adjourned at 7:39 p.m.		
29 30 31 32 33 34	Respectfully Submitted,		
35 36		Chair Chuck Apostolik	
37 38 39 40	Deputy Town Clerk Mindy Andis, CMC		