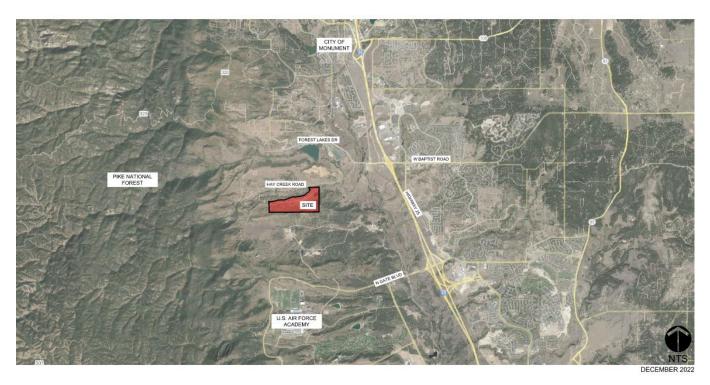
# Hay Creek Valley Subdivision Letter of Intent Final Plat

September 15th, 2023



# Prepared for:

## **View Homes Inc**

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Prepared by:

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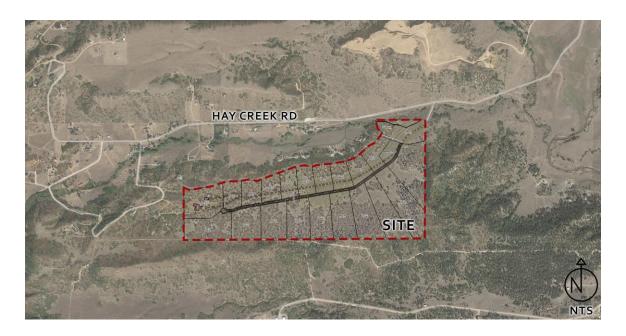
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**Tax Schedule No:** 7133007014, 7133000001, 7100000270, 7100000267,

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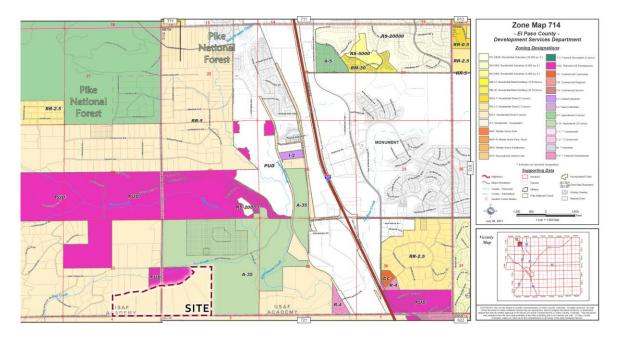
### Site Location, Size, and Zoning:

Matrix Design Group, on behalf of View Homes, Inc, is respectfully submitting a Final Plat application for the proposed Hay Creek Valley Subdivision project. The site is 214.62 acres located south of the City of Monument in El Paso County adjacent to Hay Creek Road with 20 single-family detached residential lots and 3 tracts proposed. The site is currently zoned RR-5 which shall remain. The site has one single-family residence which shall remain in the western portion of the site. The proposed Final Plat application submittal includes 6 un-platted existing parcels revised to 20 proposed lots with one of those lots including an existing home to remain on 214.62 acres for a density of <0.1 DU/ Acre and is in compliance with the current RR-5 zoning requirements with the proposed parcels ranging in size from 5.5 to 17 ac.





The site is bordered to the north and west by rural single-family residential parcels, to the south by the Air Force Academy, and vacant land to the east.



### **Request & Justification:**

The purpose of this application is to request approval of a Final Plat which illustrates the proposed single-family detached rural residential community and open spaces; the necessary width and classification of private roadways; and roadway centerline data. The plat describes the lot sizes, private road tract, and easements necessary for the development.

The previous Preliminary Plan application (SP231) requested 2 deviations, 2 waivers and deferring a finding for water sufficiency.

- SP231 Deviation request #1: Cul-de-sac length greater than 1,600 ft with no mid-way turn around (ECM 2.3.8.A)
- SP231 Deviation request #2: Minimum centerline radius less than 300'
- SP231 Waiver request #1: Minimum two access points [one provided] (LDC 6.3.3.2.C)
- SP231 Waiver request #2: Private road instead of a public roadway (ECM 2.2.4.A.6)
- SP231 Deferment on findings of sufficiency of water to run concurrent with the Final Plat process.

No new deviations or waivers are requested with the Final Plat application.

The proposed Final Plat illustrates 19 new and 1 existing single-family residential parcels on 214.62 acres for a density of <0.1 DU/ Acre. The lots range in size from 5.5 acres up to 17 acres. The Final Plat includes 11.642 acres of total open space and 6.359 acres of new private street right-of-way providing access to the residential units. The open space tract contains the wetland, floodplain, and threatened Preble's meadow jumping mouse



habitat which shall remain undeveloped. There is also a 3-acre tract for a stormwater detention facility to capture and treat developed drainage flows.

The single street through the parcel will be a private road and allow private driveway access for all lots. There shall be no direct lot access to any surrounding streets. The private road, White Bear Point, is designed to handle existing and proposed traffic, as well as emergency vehicles, expected within the Hay Creek Valley Subdivision. Due to the small size of the development and limited trip generation, a traffic impact analysis is required for less than 100 trips; however, a trip generation letter was completed as requested by staff to include existing daily counts for this area and is included for review.

The community is designed to provide for functioning automobile circulation utilizing a private rural residential roadway, which will follow the cross-section for a local rural roadway, outlined by El Paso County Engineering Criteria Manual. The Final Plat drawings illustrate 1 phase for the platting of individual lots and the construction of housing. Roadways, drainage, and necessary improvements will be constructed in the most optimal and efficient manner in order to facilitate development construction and sequencing.

A "Geologic Hazards Evaluation and Preliminary Geotechnical Investigation", Hay Creek Valley Development, El Paso County, Colorado" (CTL | Thompson, dated December 27, 2022) is included with the submittal package. There are no significant geological hazards; however, the potential for geologic hazards or constraints includes expansive near-surface soils and bedrock, soils susceptible to erosion, steep slopes, and flooding. Regional geologic conditions that impact the site include seismicity and radioactivity. These geological conditions can be mitigated with engineering design and construction methods commonly employed in this area. If the previously listed potential geological hazards are found to exist, an evaluation shall be performed at the time of the final geotechnical investigation for those individual lots. No build areas have been defined on the approved preliminary plan protecting existing steep slopes found onsite to eliminate any potential soil issues.

#### El Paso County Final Plat Section 7.2.1(D)-3F Approval Criteria

- 1. The subdivision is in conformance with the goals, objectives, and policies of the Master Plan; The Hay Creek Valley Subdivision is located within the Large-Lot Residential and Military place types as defined by Your El Paso County Master Plan. The plan supports the rural character of the County by providing for a unique and desirable neighborhood within the rolling foothills of the Front Range while also supporting the continuation of similar land uses near a Military base. Large lots with large stands of existing conifer forests will provide a buffer between residential dwellings and military properties.
- 2. The subdivision is in substantial conformance with the approved preliminary plan; The subdivision is in conformance with the approved preliminary plan SP231.



- 3. The subdivision is consistent with the subdivision design standards and regulations and meets all planning, engineering, and surveying requirements of the County for maps, data, surveys, analyses, studies, reports, plans, designs, documents, and other supporting materials; The subdivision is in conformance with subdivision design standards of zoning district RR-5 per the El Paso County Land Development Code.
- 4. Either a sufficient water supply has been acquired in terms of quantity, quality, and dependability for the type of subdivision proposed, as determined in accordance with the standards set forth in the water supply standards [C.R.S. § 30-28-133(6)(a)] and the requirements of Chapter 8 of this Code, or, with respect to applications for administrative final plat approval, such finding was previously made by the BoCC at the time of preliminary plan approval; All of the proposed lots will be served by well water (individual). A water court decree is provided with this final plat submittal.
- 5. A public sewage disposal system has been established and, if other methods of sewage disposal are proposed, the system complies with State and local laws and regulations, [C.R.S. § 30-28-133(6)(b)] and the requirements of Chapter 8 of this Code; All of the proposed lots will be served by on-site private septic systems.
- 6. All areas of the proposed subdivision which may involve soil or topographical conditions presenting hazards or requiring special precautions have been identified and that the proposed subdivision is compatible with such conditions [C.R.S. § 30-28-133(6)(c)]; A "Geologic Hazards Evaluation and Preliminary Geotechnical Investigation", Hay Creek Valley Development, El Paso County, Colorado" (CTL | Thompson, dated December 27, 2022) is included with the submittal package. There are no significant geological hazards; however, the potential for geologic hazards or constraints includes expansive near-surface soils and bedrock, soils susceptible to erosion, steep slopes, and flooding. regional geologic conditions that impact the site include seismicity and radioactivity. These geological conditions can be mitigated with engineering design and construction methods commonly employed in this area. If the previously listed potential geological hazards are found to exist, an evaluation shall be performed at the time of the final geotechnical investigation for those individual lots. No build areas have been defined on the approved preliminary plan protecting existing steep slopes found onsite to eliminate any potential soil issues.
- 7. Adequate drainage improvements are proposed that comply with State Statute [C.R.S. § 30-28-133(3)(c)(VIII)] and the requirements of this Code and the ECM; Adequate drainage improvements; complying with State law, this Code and the ECM are proposed and illustrated on the drawings. Due to the size of the lots and use, no onsite water detention is required on individual lots; however, an overall detention pond will be constructed on Tract B to capture developed flows as required.



- 8. Legal and physical access is provided to all parcels by public rights-of-way or recorded easement, acceptable to the County in compliance with this Code and the ECM; Legal and physical access will be provided to all parcels by recorded easement and private roadways. The private road, White Bear Point, extends off Hay Creek Road which is a public ROW.
- 9. Necessary services, including police and fire protection, recreation, utilities, and transportation systems, are or will be made available to serve the proposed subdivision; All necessary public services will be available to serve the proposed subdivision. Commitment letters for fire, electric, and gas have been provided with this submittal. All of the proposed lots will be on well water and septic tanks. The site will be served via an underground 33,0000-gallon tank for Fire Protection in coordination with the fire district as no municipal water will be provided. More detailed information regarding the necessary services provided for this development has been further illustrated in this LOI.
- 10. The final plans provide evidence to show that the proposed methods for fire protection comply with Chapter 6 of this Code; The proposed subdivision complies with the fire protection standards of Chapter 6 or items outlined in the Fire Commitment Letter dated 04-10-2023 including water supply, roads, and access. The site will be served via an underground 33,00 per gallon tank as no municipal water will be provided. All the proposed lots will be on well water and septic tanks. A wildlife fire hazard mitigation plan was provided, and recommendations are followed such as thinning of gambel oak understory that presents a ladder fuel risk and regularly mowing grasses to keep them short. In addition, a fire protection district commitment letter to serve this development has been provided.
- 11. Off-site impacts were evaluated and related off-site improvements are roughly proportional and will mitigate the impacts of the subdivision in accordance with applicable requirements of Chapter 8; Due to the limited construction and large lots, it is not anticipated that the application will have significant impacts on wildlife in the area, noise pollution or hinder the scenic viewshed. Roadways, drainage, and necessary improvements will be constructed in the most optimal and efficient manner in order to facilitate development construction and sequencing.
- 12. Adequate public facilities or infrastructure, or cash-in-lieu, for impacts reasonably related to the proposed subdivision have been constructed or are financially guaranteed through the SIA so the impacts of the subdivision will be adequately mitigated; As the property has no municipal water, all of the proposed lots will be on well water and septic tanks.
- 13. The subdivision meets other applicable sections of Chapter 6 and 8; and . The proposed subdivision meets other applicable design standards of Chapter 6 and 8 of this Code. Two deviations and two waivers, as listed above in more detail, were approved with the Preliminary Plan submittal (SP231).



14. The extraction of any known commercial mining deposit shall not be impeded by this subdivision [C.R.S. §§ 34-1-302(1), et seq.] The proposed project does not contain any mineral deposits of commercial value.

### **El Paso County Water Master Plan:**

As the property has no municipal water, all of the proposed lots will be on well water and septic tanks.

In addition, Hay Creek Valley meets the stated Goals and Policies:

- Goal 4.2 Support the efficient use of water supplies
- Goal 6.1.2 Promote water conservation

Water conservation is achieved through the use of well water for all proposed lots. The common open space emphasizes water conservation by remaining native. No landscape areas are proposed. The sufficiency of findings for water quality and quantity were deferred until time of final plat submission. As a result, the Final Plat will be required to attend Planning Commission and EPC Board of County Commissioner hearings. A water court decree is provided with this final plat submittal.

**Total Number of Residential Units, Density, and Lot Sizes:** 20 Single-Family (1 existing and 19 new) Detached Rural Residential Units for a density of <0.1 DU/ Acre. The site layout includes a mix of residential lot sizes ranging from 5.5 to 17 acres.

#### **Total Number of Industrial or Commercial Sites:**

There are no industrial or commercial sites proposed with this project.

#### **Phasing Plan and Schedule of Development:**

The drawings illustrate 1 phase for the platting of individual lots. Roadways, utilities, drainage, and necessary improvements will be constructed in the most optimal and efficient manner to facilitate development construction and sequencing.

#### **Areas of Required Landscaping:**

There are no areas of required landscaping per El Paso County Code 6.2.2(A)(2)(a).

#### **Approximate Acres and Percent of Land Set Aside for Open Space:**

While no open space is required, the PSDP proposes 11.642 acres of open space totaling 5% of the overall site acreage. The open space tract will include existing natural open space to remain to preserve habitat for the Preble's meadow jumping mouse.

#### **Types of Proposed Recreational Facilities:**

There are no proposed recreational facilities on this site.

#### **Traffic Engineering:**

A 60' tract for a future private access road is proposed along the center of the property running east to west and terminating in a cul-de-sac. Vehicular access and street layout shall be as illustrated on the preliminary plan and final plat with all roadways to be private



and built to El Paso County standards. All property within this subdivision is subject to road impact fees in accordance with the El Paso County road impact fee program (resolution no. 19-471), as amended at the time of this final plat application.

## **Road Impact Fees:**

The road impact fees will be paid in full prior to recording the Final Plat.

#### School District:

Projects (Plats) within El Paso County are required to either dedicate land or pay school district fees. Hay Creek Valley Subdivision will pay the Lewis-Palmer School District #38 fees of \$308 per lot for a total of \$4,312 for the 14 new lots. The existing lot will remain and will not be subject to school fees.

#### **Proposed Services:**

1. Water/ Wastewater: Individual Well and On-Site Septic Systems

2. Gas: Black Hills Energy

3. Electric: Mountain View Electric Association

4. Fire: Monument Fire District

5. School: Lewis-Palmer School District #38
6. Roads: El Paso County Road and Bridge
7. Police Protection: El Paso County Sheriff's Department