# JAYNES PROPERTY

SECTION 28 and 33, IN TOWNSHIP 12 SOUTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN, EL PASO COUNTY, COLORADO

## SKETCH PLAN

#### LEGAL DESCRIPTION

THAT PORTION OF THE E 1/2 OF THE SW 1/4 AND THAT PORTION OF THE W 1/2 OF THE SE 1/4 OF SECTION 28 AND THAT PORTION OF THE E 1/2 OF THE NW 1/4 OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO, LAYING NORTHWESTERLY OF THE EXISTING COUNTY ROAD (VOLLMER ROAD), BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE EAST-WEST CENTERLINE OF SAID SECTION 28, SAID LINE ALSO BEING THE SOUTH LINE OF POCO ROAD AS DESCRIBED IN BOOK 2274 AT PAGE 314, SAID POINT ALSO BEING THE CENTER WEST 1/16 CORNER OF SAID SECTION 28, FROM WHICH THE WEST QUARTER CORNER OF SAID SECTION 28 BEARS S89°45'22"W (BEARING BASED ON THE LINE BETWEEN THE WEST QUARTER CORNER OF SAID SECTION 28, MONUMENTED WITH A 3 1/2 INCH ALUMINUM CAP MARKED WITH PLS NO. 4842 AND THE NORTHWEST CORNER OF JAYNES SUBDIVISION, MONUMENTED WITH A NO.4 REBAR AND PLASTIC CAP MARKED WITH PLS NO.4842, SAID LINE BEARS N89°45'22"E), A DISTANCE OF 1310.67 FEET;

THENCE N89°45'22"E, ALONG SAID EAST-WEST CENTERLINE, A DISTANCE OF 717.48 FEET, TO THE NORTHWEST CORNER OF LOT 1, JAYNES SUBDIVISION (AS ESTABLISHED ON THAT PLAT OF JAYNES SUBDIVISION, FILED ON DECEMBER 20, 1984 IN THE EL PASO COUNTY CLERK AND RECORDERS OFFICE AT RECEPTION NO. 1194948 IN PLAT BOOK X-3 AT PAGE 96); THENCE SO0°14'39"E, ALONG THE WEST LINE OF LOT 1, A DISTANCE OF 544.41, TO THE SOUTHWEST CORNER OF SAID LOT 1;

THENCE N89°46'02"E ALONG THE SOUTH LINE OF SAID LOT 1, A DISTANCE OF 400.10 FEET; THENCE S00°15'34"E, A DISTANCE OF 598.01 FEET;

THENCE N 89°45'22"E, A DISTANCE OF 1217.67 FEET TO A POINT ON THE APPARENT NORTHWESTERLY RIGHT OF LINE OF EXISTING VOLLMER ROAD;

THENCE ALONG SAID NORTHWESTERLY RIGHT OF WAY LINE OF VOLLMER ROAD THE FOLLOWING FOUR (4) COURSES:

ALONG THE ARC OF A NON-TANGENTIAL CURVE TO THE RIGHT, WHOSE CENTER BEARS N78°14'10"W, HAVING A CENTRAL ANGLE OF 27°06'29" AND A RADIUS OF 603.83 FEET, A DISTANCE OF 285.69 FEET; THENCE \$38°51'49"W, A DISTANCE OF 1375.53 FEET;

THENCE S39°37'46"W, A DISTANCE OF 376.52 FEET; THENCE S41°07'37"W, A DISTANCE OF 1729.65 FEET, TO THE INTERSECTION OF SAID NORTHWESTERLY RIGHT OF WAY LINE AND THE WEST LINE OF THE SAID E ½ OF THE NW ¼ OF SAID SECTION 33;

THENCE NO0°25'04"E ALONG SAID WEST LINE OF THE SAID E ½ OF THE NW ¼ OF SAID SECTION 33, A DISTANCE OF 1440.99 FEET; THENCE NO0°14'40"E ALONG THE WEST LINE OF THE E ½ OF THE SW ¼ OF SAID SECTION 28, A DISTANCE OF 2611.39 FEET, TO THE POINT OF BEGINNING.

CONTAINING A CALCULATED AREA OF 107.005 ACRES.

PARCEL B:

THAT PORTION OF THE SOUTH HALF OF SECTION 28, TOWNSHIP 12 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO DESCRIBED AS FOLLOWS: BEARINGS ARE RELATIVE TO NORTH AND ARE REFERENCED TO A PORTION OF THE EAST AND WEST CENTERLINE OF SAID SECTION 28. THE WEST END OF SAID CENTERLINE IS THE WEST QUARTER CORNER OF SAID SECTION 28 AND IS MONUMENTED WITH A 3 ¼ INCH ALUMINUM CAP MARKED WITH PLS NO. 4842. THE EAST END IS THE NORTHEAST CORNER OF JAYNES SUBDIVISION AND IS MONUMENTED WITH A NO. 4 REBAR WITH A PLASTIC

CAP MARKED WITH PLS NO. 4842. SAID LINE BEARS N 89°45'22"E, 2428.08 FEET. COMMENCING AT THE WEST QUARTER CORNER OF SAID SECTION 28, SAID CORNER MONUMENTED WITH A 3 ¼ INCH ALUMINUM CAP MARKED WITH PLS NO. 4842; THENCE N 89°45'22"E, ALONG THE EAST AND WEST CENTERLINE OF SAID SECTION 28 A DISTANCE OF 2428.08 FEET TO THE NORTHEAST CORNER OF SAID JAYNES SUBDIVISION, SAID POINT BEING THE POINT OF BEGINNING:

THENCE N89°45'22"E, CONTINUING ALONG SAID EAST AND WEST CENTERLINE, 1457.61 FEET TO THE WEST RIGHT-OF-WAY LINE OF SAID VOLLMER ROAD AS DETERMINED BY AN EXISTING FENCE (THE FOLLOWING TWO COURSES ARE ALONG THE SAID WEST RIGHT-OF-WAY LINE);

THENCE \$10°11'12"W, 114.56 FEET TO A SET NO.5 REBAR AND PLASTIC CAP MARKED WITH PLS NO.32439

THENCE S11°45'20"W. 1052.84 FEET TO A SET NO.5 REBAR AND PLASTIC CAP MARKED WITH PLS NO.32439;

THENCE S89°45'22"W, 1217.67 FEET TO A SET NO. 5 REBAR AND PLASTIC CAP MARKED WITH PLS NO.32439 AT THE INTERSECTION OF THE SOUTHERLY PROLONGATION OF THE EAST LINE OF LOT 1, JAYNES SUBDIVISION AS DETERMINED BY FOUND MONUMENTATION; THENCE NO°15'34"W, 598.01 FEET TO A NO. 4 REBAR AND PLASTIC CAP MARKED WITH PLS NO. 4842 AT THE SOUTHEAST CORNER OF SAID LOT 1

THENCE N0°15'34"W, CONTINUING ALONG SAID EAST LINE, 544.49 FEET TO THE POINT OF BEGINNING.

CONTAINING A CALCULATED AREA OF 35.122 ACRES.

FOR A TOTAL SITE AREA OF 142.127 ACRES

#### **GENERAL NOTES**

1. SIDEWALKS OR WALKWAYS WILL BE PROVIDED ALONG ALL STREETS AND INTERIOR TO DEVELOPMENT PARCELS, LINKING SCHOOL, PARKS, AND TRAIL SYSTEMS.

. PHASING WILL BE GENERALLY FROM THE NORTH-EAST CORNER TO THE SOUTH-WEST CORNER OF THE PROPERTY, SUBJECT TO CHANGE WITHOUT A SKETCH PLAN AMENDMENT. 3. AS DEVELOPMENT OCCURS WITHIN THE PROJECT, CARE WILL BE TAKEN TO MINIMIZE HUMAN AND WILDLIFE CONFLICTS WITHIN REASONABLE LIMITS. QUALITY SITE PLANNING AND DESIGN WILL BE UTILIZED IN ORDER TO AVOID POTENTIAL IMPACTS TO WILDLIFE HABITAT IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE IMPACT IDENTIFICATION REPORT PREPARED BY CORE CONSULTANTS DATED MAY 2022.

4. A MAXIMUM OF 450 DWELLING UNITS ARE ALLOWED WITHIN THE RANCH SKETCH PLAN. 5. FLOODPLAIN STATEMENT: THE SKETCH PLAN IS ENTIRELY WITHIN AN AREA MAPPED AS ZONE X OF THE FEMA FLOODPLAIN MAP NO. 08041C0535G, DATED DECEMBER 7, 2018

WHICH DENOTES AN AREA OUTSIDE THE 500-YEAR FLOODPLAIN. 6. A METROPOLITAN DISTRICT OR HOME OWNERS ASSOCIATION WILL BE ESTABLISHED TO PROVIDE FOR THE ONGOING OWNERSHIP AND MAINTENANCE OF BUFFERS, OPEN SPACE,

DRAINAGE FACILITIES, PARKS, AND TRAILS AND ANY PRIVATE ROADS WITHIN THE PROPOSED SUBDIVISION.

7. IN ACCORDANCE WITH THE 2040 MAJOR TRANSPORTATION CORRIDOR PLAN THE DEVELOPER WILL CONSTRUCT THE EXTENSION OF STAPLETON/BRIARGATE THROUGH THE PROPERTY TO A 4-LANE PRINCIPAL ARTERIAL FUNCTIONAL CLASSIFICATION.

8. ARCHITECTURAL & LANDSCAPE STANDARDS WILL BE ESTABLISHED BY A METROPOLITAN DISTRICT OR HOME OWNERS ASSOCIATION WHICH WILL MEET OR EXCEED THE LANDSCAPE STANDARDS IN THE LAND DEVELOPMENT CODE.

9. UNTIL APPROVED BY THE COUNTY, ALL PROPOSED ACCESS LOCATIONS, ROAD LOCATIONS, WIDTHS AND ALIGNMENTS, ROUNDABOUT LOCATIONS AND DESIGN SHOWN ON THIS

SKETCH PLAN ARE CONCEPTUAL AND SUBJECT TO CHANGE. FINAL LOCATION AND DESIGN WILL BE DETERMINED THROUGH THE SUBDIVISION PROCESS. 10. ALL STREETS WILL MEET THE STANDARDS OF THE EL PASO COUNTY ENGINEERING CRITERIA MANUAL. A DEVIATION REQUEST AND/OR PUD MODIFICATION MUST BE APPROVED FOR ANY DESIGN THAT DOES NOT CONFORM WITH THESE STANDARDS.

11. IF ADDITIONAL RIGHT-OF-WAY IS REQUIRED TO WIDEN VOLLMER ROAD, THIS WILL BE TAKEN OUT OF THE 50-FOOT BUFFER AREA DEPICTED ON THE SKETCH PLAN ALONG

12. SPECIFIC DEVELOPMENT STANDARDS, INCLUDING SETBACKS, LOT COVERAGE AND BUILDING HEIGHT, WILL BE ESTABLISHED THROUGH SUBSEQUENT ZONING OF THE PROPERTY 13. THE FOLLOWING DISTRICTS ARE ANTICIPATED TO SERVE THE PROPERTY:

 FALCON AREA WATER & WASTEWATER AUTHORITY • COLORADO SPRINGS UTILITIES AND BLACKHILLS ENERGY (NORTH OF BRIARGATE/STAPLETON) FOR NATURAL GAS.

• MOUNTAIN VIEW ELECTRIC ASSOCIATION INC. FOR ELECTRICITY.

• BLACK FOREST FIRE PROTECTION DISTRICT • ACADEMY SCHOOL DISTRICT 20.

• EL PASO COUNTY CONSERVATION DISTRICT

• UPPER BLACK SQUIRREL GROUND WATER DISTRICT

14. PROPOSED BUFFERS: VOLLMER ROAD: 30FT

• BRIARGATE ROAD: 50FT WEST PROPERTY BOUNDARY: 50FT

• AROUND SMITH LOT: 50FT

#### SOILS & GEOLOGY CONDITIONS, CONSTRAINTS & HAZARDS

A "GEOLOGY AND SOILS STUDY" FOR THE SKETCH PLAN WAS COMPLETED BY ENTECH ENGINEERING INC. ON APRIL 5 2022

AREAS OF THE PROPOSED SUBDIVISION HAVE BEEN FOUND TO BE IMPACTED BY GEOLOGIC CONDITIONS. MITIGATION MEASURES AND A MAP OF THE HAZARD AREA CAN BE FOUND IN THE SOIL, GEOLOGY, AND GEOLOGIC HAZARD STUDY BY ENTEDCH ENGINEERING INC. ON APRIL 5 2022

 ARTIFICIAL FILL COLLAPSIBLE SOILS

 EXPANSIVE SOILS AREAS OF EROSION

SEASONAL SHALLOW GROUNDWATER

PONDED WATER AREAS

RADON

THE PROPOSED GRADING.

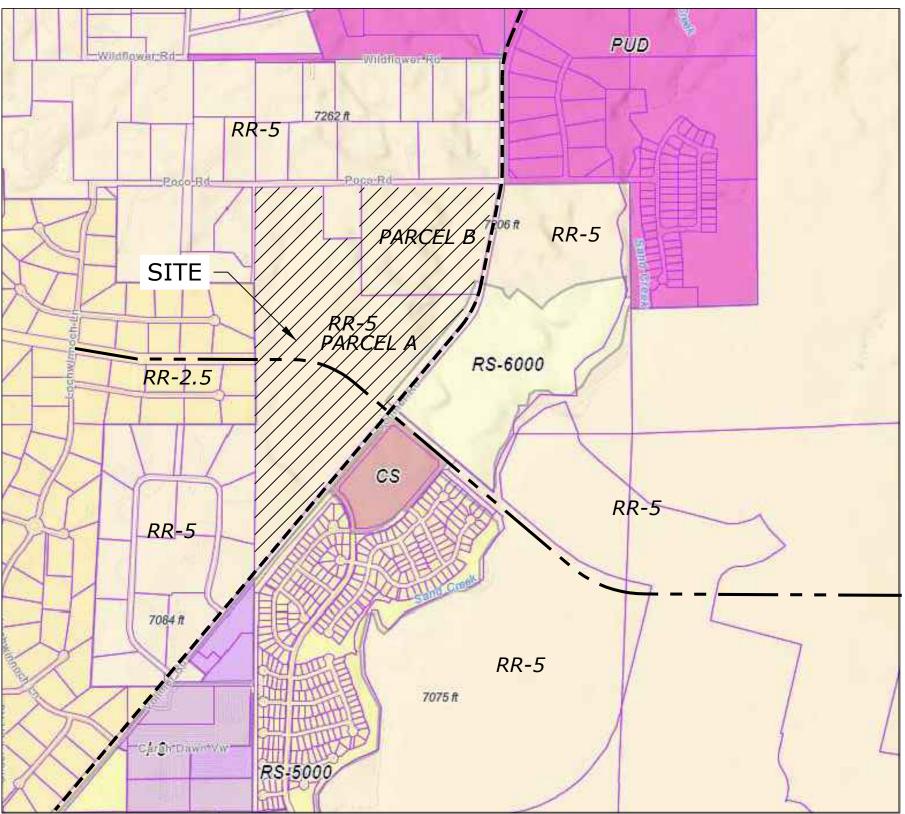
THE SITE IS NOT MAPPED WITHIN FLOODPLAIN ZONES ACCORDING TO FEMA MAP NOS. 08041C0533G AND 05041C0535G.

IN AREAS OF HIGH GROUNDWATER, FOUNDATIONS MUST HAVE A MINIMUM 30-INCH DEPTH FOR FROST PROTECTION. IN AREAS WHERE HIGH SUBSURFACE MOISTURE CONDITIONS ARE ANTICIPATED PERIODICALLY, SUBSURFACE PERIMETER DRAINS ARE RECOMMENDED TO HELP PREVENT THE INTRUSION OF WATER INTO AREAS BELOW GRADE. ADDITIONAL SITE INVESTIGATION WILL BE CONDUCTED AS CONCEPT/DEVELOPMENT PLANS AND GRADING ARE PREPARED FOR THE SITE. ADDITIONAL INVESTIGATION WILL BE CONDUCTED ACROSS

THE SITE AND WITHIN AREAS IDENTIFIED WITH THE POTENTIAL FOR SHALLOW OR SEASONAL GROUNDWATER CONDITIONS. THE SCOPE OF THE INVESTIGATION WILL BE BASED ON

ENTECH ENGINEERING INC. CONCLUDES IN THEIR REPORT THAT DEVELOPMENT OF THE SITE CAN BE ACHIEVED IF THE ITEMS MENTIONED ABOVE ARE MITIGATED. THESE ITEMS CAN BE MITIGATED THROUGH PROPER DESIGN AND CONSTRUCTION OR THROUGH AVOIDANCE. INVESTIGATION ON EACH LOT IS RECOMMENDED PRIOR TO CONSTRUCTION.

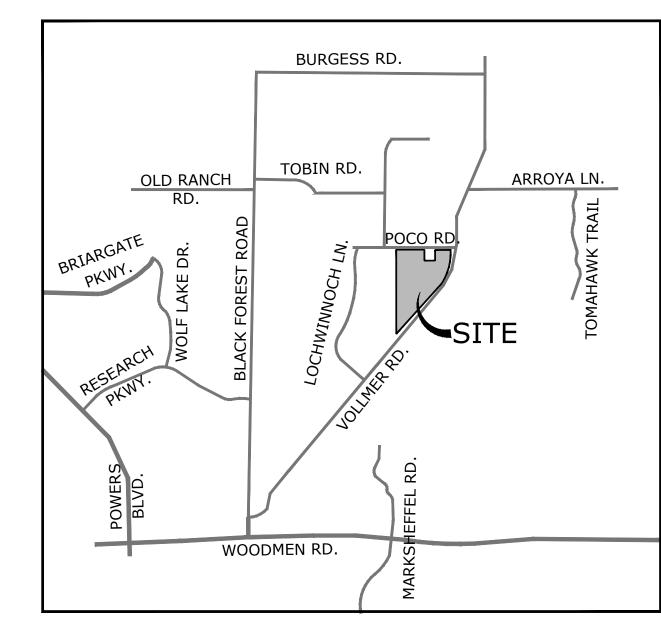
**ZONING MAP** 



EL PASO COUNTY 2040 MAJOR TRANSPORTATION CORRIDOR PLAN ROAD CLASSIFICATIONS:

\_\_\_\_\_ 130' ROW PROPOSED 4 LANE PRINCIPAL ARTERIAL - - - - - 100' ROW PROPOSED 4 LANE MINOR ARTERIAL

NORTH SCALE: NTS VICINITY MAP



### SITE DATA

5228000024 & 5228000025 Tax ID Number: Total Area: 142.127 AC Current Zoning:

Vacant/Single Family Residential Current Use:

Maximum Number of Units: 4.2 DU/AC Maximum Gross Density: Total Areas (See Land Use Legend on Sheet 2):

LAND USE ACRES (AC) % LAND AREA DWELLING UNITS Single-Family Residential Low Density: 16.7 AC 11.8% Minimum 2.5 Acre Lots (Single-family detached) Single-Family Residential Low Density: Minimum 0.7 Acre Lots (Single-family detached) Single-Family Residential Low Density: 1.1% Minimum 0.5 Acre Lots (Single-family detached) Single-Family Residential Medium Density: 59.4 AC 2-5 DU/AC (Single-family detached) Single-Family Residential High Density: 94-281 DU 5-15 DU/AC (Single-family detached and attached) 3.2% Neighborhood Commercial 4.5 AC Neighborhood Parks 8.1 AC Open Space/Greenway/Buffer 8.1 AC 5.7% Open Space/Detention 6.7 AC 4.7%

8.8 AC

142.1 AC

6.0%

450 DU Density Cap

#### PROJECT TEAM

Jaynes Amiee R Living Trust, Henry Kenneth Jaynes, Jane E McCollor, City of Manitou Springs, John R Jaynes 524 Onate Pl Unit C

Santa Fe, NM 87501 DEVELOPER: Classic Homes 2138 Flying Horse Club Dr. Colorado Springs, CO 80921

619 N. Cascade Ave., Suite 200 Colorado Springs, CO 80903 (719) 471-0073 **ENGINEER & SURVEYOR: Classic Consulting** 

(719) 592-9333

N.E.S. Inc.

Engineers & Surveyors, LLC 619 N. Cascade Ave., Suite 200 Colorado Springs, CO 80903 (719) 785-0790

#### SHEET INDEX

APPLICANT:

Cover Sheet Sheet 1 of 4: Sheet 2 of 4: Sketch Plan

Sheet 3 of 4: Adjacent Land Owners Hazards & Constraints Map **JAYNES** 

619 N. Cascade Avenue, Suite 200

Colorado Springs, CO 80903

Tel. 719.471.0073

Fax 719.471.0267

www.nescolorado.com

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VOLLMER ROAD

TAX ID: 5228000024 & 5228000025

DATE: 11.09.2022 PROJECT MGR: A. BARLOW PREPARED BY: A. LANGHANS

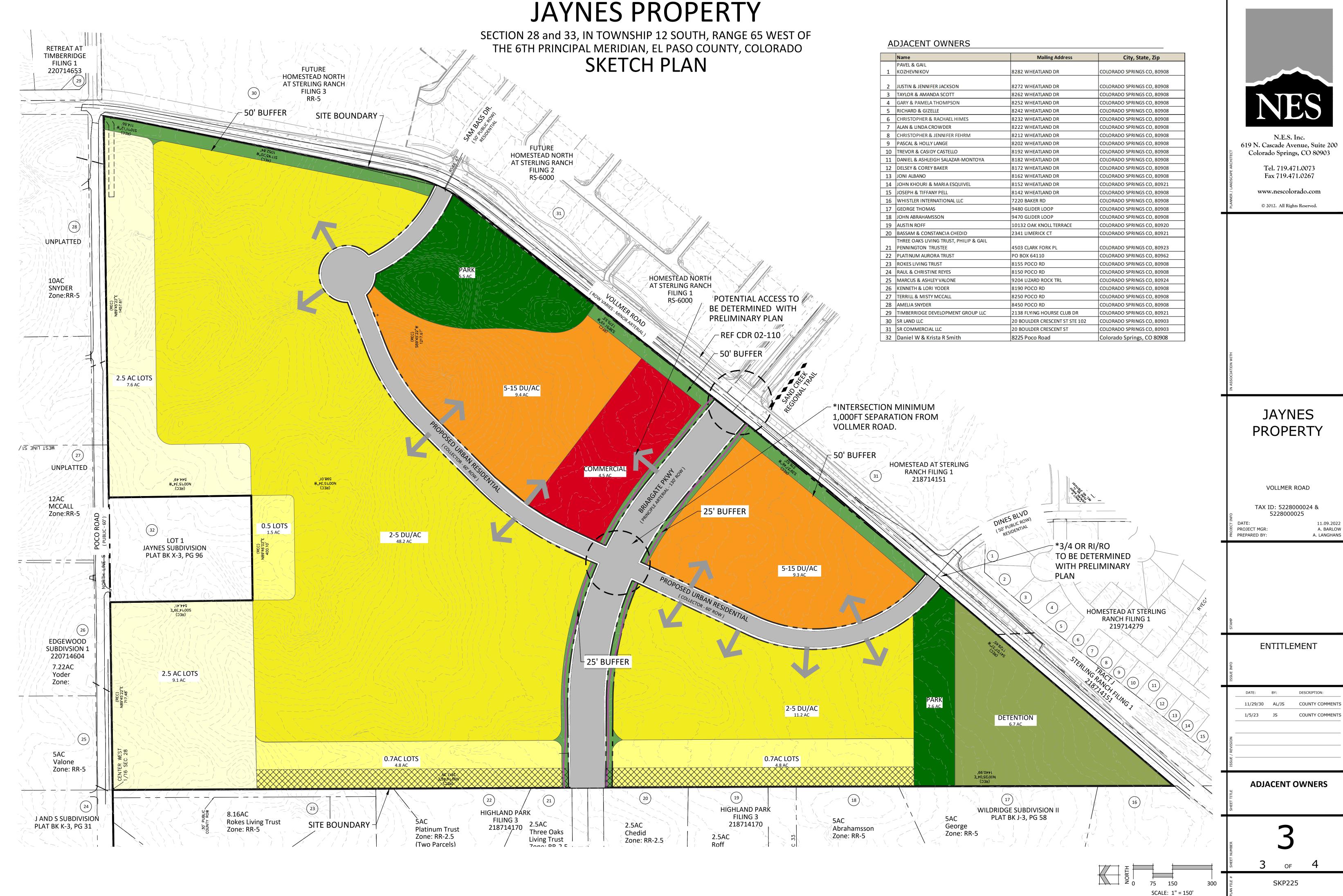
**ENTITLEMENT** 

11/29/30 AL/JS COUNTY COMMENTS COUNTY COMMENTS

**Cover Sheet** 

SKP225

#### JAYNES PROPERTY SECTION 28 and 33, IN TOWNSHIP 12 SOUTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN, EL PASO COUNTY, COLORADO SKETCH PLAN ACRES (AC) % LAND AREA **DWELLING UNITS** SINGLE-FAMILY RESIDENTIAL LOW DENSITY: MINIMUM 2.5 AC LOTS (SINGLE FAMILY DETACHED) RETREAT AT 16.7 AC 11.8% 6 D.U. **TIMBERRIDGE** FILING 1 SINGLE-FAMILY RESIDENTIAL LOW DENSITY: MINIMUM 0.7 AC LOTS (SINGLE FAMILY DETACHED) FUTURE HOMESTEAD NORTH 220714653 9.6 AC 6.8% 14 D.U. AT STERLING RANCH SINGLE-FAMILY RESIDENTIAL MEDIUM DENSITY: 0.5 DU/AC (SINGLE-FAMILY DETACHED) 1.5 AC 3 D.U. 1.1% N.E.S. Inc. SINGLE-FAMILY RESIDENTIAL HIGH DENSITY: 2-5 DU/AC (SINGLE-FAMILY DETACHED AND ATTACHED) 619 N. Cascade Avenue, Suite 200 ≥ 50' BUFFER SITE BOUNDARY 59.4 AC 138 - 297 D.U. 41.8% Colorado Springs, CO 80903 SINGLE-FAMILY RESIDENTIAL HIGH DENSITY: 5-15 DU/AC (SINGLE-FAMILY DETACHED AND ATTACHED) Tel. 719.471.0073 94 - 281 D.U. 18.7 AC 13.2% Fax 719.471.0267 FUTURE HOMESTEAD NORTH NEIGHBORHOOD COMMERCIAL 4.5 AC 3.2% www.nescolorado.com AT STERLING RANCH NEIGHBORHOOD PARK 8.1 AC 5.7% FILING 2 © 2012. All Rights Reserved. OPEN SPACE / GREENWAY / BUFFER 8.1 AC 5.7% OPEN SPACE / DETENTION 6.7 AC 4.7% ROW 8.8 AC 6.0% 450 DU DENSITY CAP TOTAL: 142.12 AC 142.1 AC 100% UNPLATTED LINE TYPE LEGEND: ROAD PARK 5.5 AC HOMESTEAD NORTH 10AC SNYDER PROPOSED ACCESS POINT AT STERLING RANCH Zone:RR-5 POTENTIAL ACCESS TO / ----- AREA BOUNDARY BE DETERMINED WITH PRELIMINARY PLAN PROPERTY LINE – REF CDR 02-110 🖟 FUTURE SIGNALIZED INTERSECTION ≻50' BUFFER COMMUNITY TRAIL / MEANDERING SIDEWALK **JAYNES** 2.5 AC LOTS 7.6 AC MINIMUM 75' BUILDING SETBACK 5-15 DU/AC 9.4 AC **PROPERTY** ◆◆◆ PROPOSED REGIONAL TRAIL IN STERLING RANCH \*INTERSECTION MINIMUM 1,000FT SEPARATION FROM SEE NOTE 9 AND 11 ON COVER SHEET VOLLMER ROAD. MEZI TINE ZI \4 VOLLMER ROAD 50' BUFFER HOMESTEAD AT STERLING ÚNPLATTED COMMERCIAL 4.5 AC RANCH FILING 1 218714151 TAX ID: 5228000024 & 5228000025 (REC) 000\*15'34"W 598.01' ₽qqʻq∂, И0018,2q"М (КЕС) 11.09.2022 PROJECT MGR: A. BARLOW 12AC MCCALL PREPARED BY: A. LANGHANS Zone:RR-5 0.5 LOTS 1.5 AC 2-5 DU/AC 48.2 AC \*3/4 OR RI/RO JAYNES SUBDIVISION PLAT BK X-3, PG 96 TO BE DETERMINED WITH PRELIMINARY 5-15 DU/AC 9.3 AC 244'41, 200.14,23,E (KEC) **ENTITLEMENT** HOMESTEAD AT STERLING **RANCH FILING 1** 219714279 EDGEWOOD SUBDIVSION 1 220714604 25' BUFFER 7.22AC COUNTY COMMENTS 2.5 AC LOTS Yoder COUNTY COMMENTS Zone: 2-5 DU/AC 11.2 AC DETENTION 6.7 AC **SKETCH PLAN** 5AC 0.7AC LOTS 0.7AC LOTS Valone Zone: RR-5 1440'33, 000.59,04,,E (BEC) HÍGHLAND PARK WILDRIDGE SUBDIVISION II PLAT BK J-3, PG 58 HIGHLAND PÁRK FILING 3 J AND S SUBDIVISION PLAT BK K-3, PG 31 FILING 3 218714170 Three ( **Rokes Living Trust** SITE BOUNDARY 218714170 2.5AC George Abrahamsson Zone: RR-5 Platinum Trust OF Three Oaks Chedid Zone: RR-5 Zone: RR-2.5 Zone: RR-5 Living Trust Zone: RR-2.5 (Two Parcels) Roff Zone: RR-2.5 SKP225 Zone: RR-2.5 SCALE: 1" = 150'



COUNTY COMMENTS

