



Planning and Community
 Development Department
 2880 International Circle
 Colorado Springs, Colorado 80910
 Phone: 719.520.6300
 Fax: 719.520.6695
 Website www.elpasoco.com

DEVIATION REQUEST AND DECISION FORM

Updated: 6/26/2019

PROJECT INFORMATION

Project Name : Saddlehorn Ranch
 Schedule No.(s) : 4300000561, 4400000562, 4300000556
 Legal Description : SEE ATTACHED – Exhibit B

APPLICANT INFORMATION

Company : WILLIAM GUMAN & ASSOCIATES
 Name : BILL GUMAN
 Owner Consultant Contractor
 Mailing Address : 731 NORTH WEBER STREET, SUITE 10, COLORADO SPRINGS, 80903

 Phone Number : (719) 633-9700
 FAX Number : N/A
 Email Address : BILL@GUMAN.NET

ENGINEER INFORMATION

Company : JR ENGINEERING
 Name : MIKE BRAMLETT Colorado P.E. Number : 32314
 Mailing Address : 5475 TECH CENTER DRIVE, SUITE 235, COLORADO SPRINGS, COLORADO, 80919

 Phone Number : 719-593-2593
 FAX Number : N/A
 Email Address : MBRAMLETT@JRENGINEERING.COM

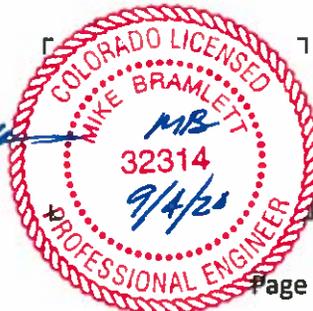
OWNER, APPLICANT, AND ENGINEER DECLARATION

To the best of my knowledge, the information on this application and all additional or supplemental documentation is true, factual and complete. I am fully aware that any misrepresentation of any information on this application may be grounds for denial. I have familiarized myself with the rules, regulations and procedures with respect to preparing and filing this application. I also understand that an incorrect submittal will be cause to have the project removed from the agenda of the Planning Commission, Board of County Commissioners and/or Board of Adjustment or delay review until corrections are made, and that any approval of this application is based on the representations made in the application and may be revoked on any breach of representation or condition(s) of approval.

Signature of owner (or authorized representative)

Date

Engineer's Seal, Signature
 And Date of Signature



DEVIATION REQUEST (Attach diagrams, figures, and other documentation to clarify request)

A deviation from the standards of or in Section **ECM section 2.3.8 Roadway Terminations for cul-de-sac horizontal design** of the Engineering Criteria Manual (ECM) is requested.

Identify the specific ECM standard which a deviation is requested:

ECM criteria for maximum cul-de-sac length of 1,600 feet for rural condition.

The proposed design also requires a waiver of the Land Development Code 8.4.4D for the number of on a cul-de-sac until the time that the connect through future subdivisions to the east and south.

State the reason for the requested deviation:

The reason for the requested deviation for maximum cul-de-sac length is due to planning for future development of the parcels to the east and south of the Saddlehorn development.

The land plan assumes that in the future when the parcel to east and south are developed; Barrosito Trail will become an interconnected street to the south and La Noria Way will become an interconnected street to the east.

To create a loop would require the extension of a roadway west at Copperas Court that intersects with Benito Wells Trails and would require additional asphalt and a box culvert crossing the existing drainageway increasing stormwater runoff, maintenance and operations costs for El Paso County and the Saddlehorn Metro District.

Explain the proposed alternative and compare to the ECM standards (May provide applicable regional or national standards used as basis):

Until the land develops to the east and south, Barrosito Trail functions as a dead end cul-de-sac with a length of 4,392 feet from its intersection with Del Cambre Trail to its terminus at the the southern property line of Saddlehorn Ranch.

Temporary gravel Cul-de-sacs have been added to the proposed end of Barrosito Trail and La Noria Way to allow for fire access and a public turnaround. These temporary cul-de-sacs will be gravel surfaced and meet ECM geometric criteria for rural cul-de-sacs shown on SD-2_76. There is adequate area provided for placement of snow in the area between the edge of gravel and the edge of the Temporary Turnaround Easement. There will be no lots served by these temporary cul-de-sacs. See Exhibit A for a map graphically depicting the deviation request.

A considered alternative land plan would be to extend a roadway west at Copperas Court that intersects with Benito Wells Trails. The alternative roadway would be 1,211 feet in length, serve no lots and require a box culvert crossing an existing drainageway. This alternative is not preferred for the reasons mentioned above.

Per the Saddlehorn Ranch traffic Impact Analysis dated March 11, 2020, all roads within Saddlhorn shall be classified as Rural Local.

Other nearby municipalities allow for flexibility in cul-de-sac lengths in certain situations.

LIMITS OF CONSIDERATION

(At least one of the conditions listed below must be met for this deviation request to be considered.)

- The ECM standard is inapplicable to the particular situation.
- Topography, right-of-way, or other geographical conditions or impediments impose an undue hardship and an equivalent alternative that can accomplish the same design objective is available and does not compromise public safety or accessibility.
- A change to a standard is required to address a specific design or construction problem, and if not modified, the standard will impose an undue hardship on the applicant with little or no material benefit to the public.

Provide justification:

The ECM standard is inapplicable to the particular situation due to the fact that in this instance, the excessive length can be considered a temporary condition and Barrosito Trail will adhere to the ECM criteria once the parcel to the south develops as anticipated.

To adhere to the standard would impose an undue hardship and little or no benefit to the public. To meet the standard, an additional 1,211 feet of roadway would be required along with a box culvert drainageway crossing serving no lots which is not practical.

CRITERIA FOR APPROVAL

Per ECM section 5.8.7 the request for a deviation may be considered if the request is **not based exclusively on financial considerations**. The deviation must not be detrimental to public safety or surrounding property. The applicant must include supporting information demonstrating compliance with **all of the following criteria**:

The deviation will achieve the intended result with a comparable or superior design and quality of improvement.

This deviation will produce a better quality large-lot residential design and be beneficial to the eventual development of the surrounding parcels. All roadways are proposed with a 60 ft. ROW width with a minimum 10 ft. drainage and utility easement each side of the ROW and will be designed to meet ECM Rural Local standards.

The deviation will not adversely affect safety or operations.

The deviation will not adversely affect safety or operations. The fire department has reviewed the proposed layout and has found it acceptable. A copy of the email from the Fire Department is attached.

The proposed design utilizing roadside swales and a temporary turnaround accommodates snow plowing operations and snow storage.

The deviation will not adversely affect maintenance and its associated cost.

Maintenance of the roadways will not be impacted. Regardless of how long, the cul-de-sac is still designed with the required turn-around and therefore does not affect the maintenance ability.

The less desirable alternative of adding additional roadway length would increase El Paso county maintenance costs.

The deviation will not adversely affect aesthetic appearance.

The deviation has no bearing on the aesthetic appearance.

Without the deviation, the additional road connection would disturb a natural drainageway which is detrimental to overall aesthetic appearances.

The deviation meets the design intent and purpose of the ECM standards.

Yes, the deviation meets the design intent and purpose of the ECM standards. The temporary public turnarounds on Barrosito Trail and La Noria Way will be designed and built per ECM standards.

The Falcon Fire Protection District reviewed the preliminary plan in 2019 as part of the preliminary plan review process and no objections or comments were noted. The fire department has reviewed the proposed layout of the deviation and has found it acceptable. A copy of the email from the Fire Department is attached.

The deviation meets the control measure requirements of Part I.E.3 and Part I.E.4 of the County's MS4 permit, as applicable.

Yes, the deviation meets the control measure requirements of Part I.E.3 and Part I.E.4 of the County's MS4 permit, this project is proposing Water Quality facilities as required by the criteria.

The use of additional roadway surfaces to complete a loop would result in increased land disturbance and stormwater runoff requiring water quality treatment and detention.

REVIEW AND RECOMMENDATION:

Approved by the ECM Administrator

This request has been determined to have met the criteria for approval. A deviation from Section _____ of the ECM is hereby granted based on the justification provided.

Γ 7

L 7

Denied by the ECM Administrator

This request has been determined not to have met criteria for approval. A deviation from Section _____ of the ECM is hereby denied.

Γ 7

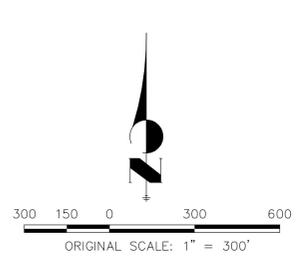
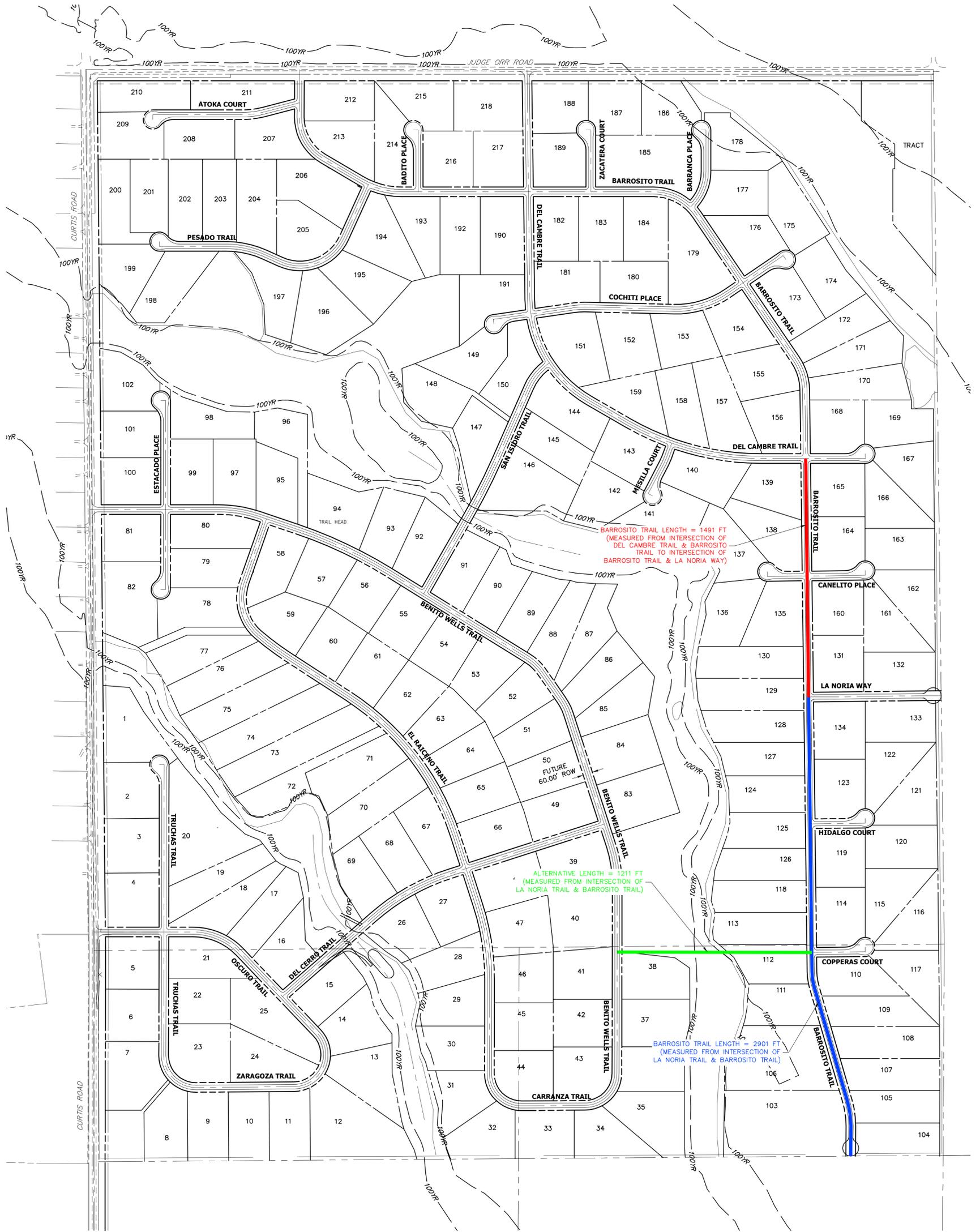
L 7

ECM ADMINISTRATOR COMMENTS/CONDITIONS:

SADDLEHORN RANCH

DEVIATION REQUEST EXHIBIT

CUL-DE-SAC LENGTHS



SADDLEHORN RANCH
CUL-DE-SAC LENGTHS
2514200
4/29/20
SHEET 1 OF 1

J-R ENGINEERING
A Westrian Company

Centennial 303-740-9393 • Colorado Springs 719-593-2593
Fort Collins 970-491-9888 • www.jrengineering.com

X:\251009a\2514200\Drawings\Presentations\1_Cul-de-Sac Lengths.dwg, CuldeSac Lengths.dwg, 4/29/2020 7:34:48 AM, momlara

PROPERTY DESCRIPTION:

PARCEL A:

A PARCEL OF LAND LOCATED IN SECTION 3, TOWNSHIP 13 SOUTH, RANGE 64 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID SECTION 3; THENCE S 89 DEGREES 21 MINUTES 33 SECONDS E, ALONG THE NORTH LINE OF SAID SECTION 3, 5275.27 FEET TO THE NORTHEAST CORNER THEREOF; THENCE S 00 DEGREES 04 MINUTES 45 SECONDS E, ALONG THE EAST LINE OF SAID SECTION 3, 1841.19 FEET; THENCE N 89 DEGREES 49 MINUTES 04 SECONDS W, 5280.38 FEET TO A POINT ON THE WEST LINE OF SAID SECTION 3; THENCE N 00 DEGREES 05 MINUTES 14 SECONDS E, ALONG SAID WEST LINE, 1883.39 FEET TO THE POINT OF BEGINNING.

EXCEPT THOSE PORTIONS CONVEYED TO EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO, IN SPECIAL WARRANTY DEEDS RECORDED JANUARY 29, 2015 AT RECEPTION NO. 215008985 AND RECEPTION NO. 215008986.

PARCEL B:

A PARCEL OF LAND LOCATED IN SECTION 3, TOWNSHIP 13 SOUTH, RANGE 64 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SECTION 3; THENCE N 00 DEGREES 05 MINUTES 14 SECONDS E, ALONG THE WEST LINE OF SAID SECTION 3, 1974.75 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING ALONG SAID WEST LINE, N 00 DEGREES 05 MINUTES 14 SECONDS E, 1649.14 FEET; THENCE S 89 DEGREES 49 MINUTES 04 SECONDS E, 5280.38 FEET TO A POINT ON THE EAST LINE OF SAID SECTION 3; THENCE S 00 DEGREES 04 MINUTES 45 SECONDS E, ALONG SAID EAST LINE, 1649.15 FEET; THENCE N 89 DEGREES 49 MINUTES 04 SECONDS W, 5285.17 FEET TO THE POINT OF BEGINNING.

PARCEL C:

A PARCEL OF LAND LOCATED IN SECTION 3 AND SECTION 10, TOWNSHIP 13 SOUTH, RANGE 64 WEST, OF THE 6TH P.M., EL PASO COUNTY, COLORADO, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF SAID SECTION 3; THENCE N 00 DEGREES 05 MINUTES 14 SECONDS E, ALONG THE WEST LINE OF SAID SECTION 3, 327.11 FEET; THENCE S 89 DEGREES 49 MINUTES 04 SECONDS E, 5289.95 FEET TO A POINT ON THE EAST LINE OF SAID SECTION 3; THENCE S 00 DEGREES 04 MINUTES 45 SECONDS E, ALONG SAID EAST LINE, 327.11 FEET TO THE SOUTHEAST CORNER OF SAID SECTION 3; THENCE S 00 DEGREES 57 MINUTES 38 SECONDS W, ALONG THE EAST LINE OF SAID SECTION 10, 1320.52 FEET TO THE SOUTHEAST CORNER OF THE

NORTH HALF OF THE NORTH HALF OF SAID SECTION 10; THENCE N 89 DEGREES 48 MINUTES 49 SECONDS W, ALONG THE SOUTH LINE OF SAID NORTH HALF OF THE NORTH HALF OF SAID SECTION 10, 5285.51 FEET TO THE SOUTHWEST CORNER THEREOF; THENCE N 00 DEGREES 43 MINUTES 38" SECONDS E, ALONG THE WEST LINE OF SAID SECTION 10, 1320.06 FEET TO THE POINT OF BEGINNING.

Per the Commitment for Title Insurance, issued by Westcor Land Title Insurance Company, Commitment No. 56676ECS, dated August 2, 2018.

PARCEL 21:

A PORTION OF THE SOUTH HALF OF SECTION 3, TOWNSHIP 13 SOUTH, RANGE 64 WEST OF THE 6TH PRINCIPAL MERIDIAN, COUNTY OF EL PASO, STATE OF COLORADO, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION 3; THENCE ALONG THE EAST LINE OF SAID SECTION 3, S00°42'25"E (BEARINGS ARE RELATIVE TO THE NORTH LINE OF SECTION 3, BEING MONUMENTED AT THE WESTERLY END BY A FOUND NO.6 REBAR WITH A 3-1/4" ALUMINUM CAP IN A VAULT, STAMPED "PLS 17496", AND AT THE EASTERLY END BY A FOUND NO. 6 REBAR WITH 3-1/2" ALUMINUM CAP IN A VAULT, STAMPED "LS 17496", AND MEASURED TO BEAR S89°59'26"E, A DISTANCE OF 5275.03 FEET), A DISTANCE OF 3490.37 FEET, TO THE SOUTHEAST CORNER OF THAT PARCEL DESCRIBED IN THE QUIT CLAIM DEED RECORDED AT RECEPTION NO. 213021177, IN THE OFFICIAL RECORDS OF EL PASO COUNTY; SAID CORNER ALSO BEING THE POINT OF BEGINNING; THENCE S00°42'25"E, CONTINUING ALONG THE WEST LINE OF THAT PARCEL DESCRIBED IN THE QUIT CLAIM DEED RECORDED AT RECEPTION NO.213113100, IN SAID OFFICIAL RECORDS, A DISTANCE OF 1647.65 FEET, TO THE NORTHEAST CORNER OF THAT PARCEL DESCRIBED IN THE QUIT CLAIM DEED RECORDED AT RECEPTION NO. 213043391, IN SAID OFFICIAL RECORDS; THENCE S89°33'10"W, ALONG THE NORTH LINE OF SAID PARCEL, A DISTANCE OF 5289.71 FEET, TO A POINT LYING ON THE WEST LINE OF SAID SECTION 3; THENCE ALONG SAID WEST LINE, N00°32'28"W, A DISTANCE OF 1645.40 FEET, TO THE SOUTHWEST CORNER OF SAID PARCEL, RECORDED AT RECEPTION NO. 213021177, IN SAID OFFICIAL RECORDS; THENCE N89°31'43"E, ALONG THE SOUTH LINE OF SAID PARCEL, A DISTANCE OF 5284.95 FEET, TO THE POINT OF BEGINNING.

Per the Commitment for Title Insurance, issued by Land Title Guarantee Company, Order No. SC55073032, dated October 1, 2018.

Being more particularly described by metes and bounds as follows:

COMMENCING at the Northeast Corner of Section 3, Township 13 South, Range 64 West of the 6th Principal Meridian; thence along the east line of said Section 3, S00°42'27"E (Basis of bearings is the North line of Section 3, Township 13 South, Range 64 West of the 6th Principal Meridian, monumented at the West end by a No. 6 Rebar with a 3-1/4" aluminum cap, properly marked, in a monument box, "PLS 17496" and at the East end by a No. 6 rebar with a 3-1/2" aluminum cap, properly marked, in a monument box, "PLS 17496", having a measured bearing and distance of S89°59'23"E, 5275.26'. Bearings are relative to Colorado State Plane Central Zone (0502)), a distance of 30.00 feet, to the **POINT OF BEGINNING**; thence continuing along

said east line, S00°42'27"E, a distance of 5,435.28 feet, to the Southeast Corner of said Section 3, said point also being the Northeast Corner of Section 10, Township 13 South, Range 64 West of the 6th Principal Meridian; thence along the east line of the North 1/2 of the North 1/2 of said Section 10, S00°19'54"W, a distance of 1,320.51 feet, to the North 1/16th Corner of said Section 10; thence leaving said east line and along the south line of the North 1/2 of the North 1/2 of said Section 10, S89°34'02"W, a distance of 2,642.78 feet, to the North-Center-Center 1/16th Corner of said Section 10; thence continuing along said south line, S89°34'07"W, a distance of 2,612.73 feet, to a point that is 30.00 feet distant from the North 1/16th Corner of said Section 10, said point also being a point on the east right-of-way line of Curtis Road; thence along said east right-of-way line and 30.00 feet parallel to the west line of said North 1/2 of the North 1/2 of said Section 10, N00°05'54"E, a distance of 1,319.14 feet, to a point that is 30.00 distant to the Northwest Corner of said Section 10, also being the Southwest corner of said Section 3; thence continuing along said east right-of-way line, along the following four (4) courses:

1. N00°32'28"W, a distance of 4,608.42 feet;
2. N89°27'32"E, a distance of 19.98 feet;
3. N00°32'28"W, a distance of 820.00 feet;
4. N44°46'13"E, a distance of 40.00 feet,

to a point on the south right-of-way line of Judge Orr Road, thence along said south right-of-way line, along the following three (3) courses:

1. S89°59'23"E, a distance of 822.24 feet;
2. N00°00'37"E, a distance of 20.00 feet;
3. S89°59'23"E, a distance of 4,374.49 feet,

to the **POINT OF BEGINNING**.

Containing 35,565,654 S.F. or 816.475 acres, more or less.

FALCON FIRE PROTECTION DISTRICT

7030 Old Meridian Road Falcon Colorado 80831

Business Number: 719-495-4050

Business Fax: 719-495-3112

www.falconfirepd.org



August 18, 2020

Jeff Rice,
JeffRice@elpasoco.com
El Paso County Planning

RE: Temporary cul-de-sacs and emergency access Saddlehorn Ranch Subdivision,

Falcon Fire Department has reviewed the proposed "temporary" cul-de-sacs exceeding the maximum length of 1,6000 feet and "temporary" emergency access from Curtis Road for the proposed Saddlehorn Ranch Subdivision.

The El Raiceno Trail, Carranza Trail and Barrosito Trail temporary cul-de-sacs are exceeding the maximum length of 1,600 feet for rural condition.

The temporary cul-de-sac for El Raiceno Trail is shown on the preliminary plan at lots 50 and 102. The Carranza Trail temporary cul-de-sac is shown at lots 68 and 69. The temporary cul-de-sac for Barrosito Trail is shown in the southeast corner at lots 103 and 104.

Future filings will complete these roadway sand eliminate these discrepancies.

These conditions are temporary and Falcon Fire has no objections to these requests as long as the emergency access and temporary cul-de-sacs meet minimum county standards for width, turning radius and loading.

Trent Harwig
Fire Chief
Falcon Fire Protection District.
719-495-4050
tharwig@falconfirepd.org