

Planning and Community
Development Department
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## DEVIATION REQUEST AND DECISION FORM

Colorado P.E. Number: 31684

Updated: 7/6/2019

#### **PROJECT INFORMATION**

Project Name: Silverado Ranch, Filing 2

Schedule No.(s): 3516000001

Legal Description: N2 SEC 16-15-63 EX TH PT PLATTED TO SILVERADO RANCH FILING NO 1

#### **APPLICANT INFORMATION**

Company:

Name: Mr. Stan Searle

□ Owner ⊠ Consultant □ Contractor

Mailing Address: 18911 Cherry Springs Ranch Drive

Monument, CO 80132

Phone Number: 719-481-3735

FAX Number: N/A

Email Address: ppatten@pattenassociates.com

#### **ENGINEER INFORMATION**

Company: LSC Transportation Consultants, Inc.

Name: Jeffrey C. Hodsdon

Mailing Address: 2504 E. Pikes Peak Ave, Suite 304

Colorado Springs, CO 80909

Phone Number: 719-633-2868
FAX Number: 719-633-5430
Email Address: jeff@LSCtrans.com

SF246

PCD File No.

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# LSC RESPONSES TO EPC Deviation Redlines (This deviation is now called "Deviation No. 1"

Page: 1

Number: 1 Author: HaoVo Subject: Callout Date: 3/15/2024 10:09:20

SF246

Author: jchodsdon Subject: Sticky Note Date: 6/7/2024 20:59:48

LSC Response: Added as requested.

#### 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 representation and in the application and may be revoked on any breach of representation or condition(s) of approval.

Signature of owner (or authorized representative)

2-8-2024

Engineer's Seal, Signature And Date of Signature

A temporary cul-de-sacs is proposed, so it should be 2.3.8.C. The maximum length for the temporary cul-de-sacs is 600ft. Please revise. Also, please indicate which type of temporary cul-de-sacs for this project (Within the Plat, Outside the Plat of a Phased Development or on Property not Owned by the Current Developer).

Silverado Hill Loop. Update 2 throughout document

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

A deviation from the standards of or in Section 2.3.8.A of the Engineering Criteria Manual (ECM) is requested to allow the extension of Representation of the second state of the second second state of the second state of t and SHL loop is completed and the Peyton Highway access is constructed and opened. Please refer to the attached Exhibit 1.

Identify the specific ECM standard which a deviation is requested:

3.8.A Roadway Terminations - Cul-de-sacs

4 Source Readway Terrimations — Curde-Sace Cul-de-Sace for Rural condition, with a length of 4,595 feet. Please refer to the Deviation Exhibit for more details.

State the reason for the requested deviation:

- The proposed cul-de-sac extension would be an interim roadway terminus only, not a permanent cul-de-sac.
- Constructing the portion of the Silverado Hill View loop and the Peyton Highway access prior to development of future filings beyond this one would not be practical and would not be necessary until future filings are completed.

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

- The proposed cul-de-sac is shown in the attached exhibit Figure 2 (site plan).
- The interim cul-de-sac termination within Filing No 2 would be (located 4,595 feet from Drennan Road) (road distance) would exceed the ECM standar 1,600 feet by 2,995 feet.

  Twenty-five 2.5-acre lots would access this proposed interim cul-de-sac roadway. Twelve of these lots would also have
- frontage along Drennan Road, although the homesite driveway accesses would be taken from the proposed internal private road (Silverado Hill View).

#### 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.

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## Page: 2

Number: 1 Auth	hor: HaoVo Subject: Callout Date: 3/22/2024 08:38:29	
A temporary cul-de-	-sacs is proposed, so it should be 2.3.8.C. The maximum length for the temporary c	ul-de-sacs is
600ft. Please revise	e. Also, please indicate which type of temporary cul-de-sacs for this project (Within the	he Plat, Outside
the Plat of a Phased	d Development or on Property not Owned by the Current Developer).	
Author: jchodsdo	on Subject: Sticky Note Date: 6/7/2024 21:00:09 se: Modified as requested.	
LSC Respons	se: Modified as requested.	
Number: 2 Auth	hor: CDurham Subject: Callout Date: 4/2/2024 07:54:40	
Silverado Hill Loop. Upd	date throughout document	
<b>Author:</b> jchodsdor	on Subject: Sticky Note Date: 6/7/2024 21:00:22	
LSC Respons	se: Updated as requested.	
Number: 3 Auth	hor: CDurham Subject: Highlight Date: 4/2/2024 07:54:15	
Number: 4 Auth	hor: HaoVo Subject: Highlight Date: 3/15/2024 11:00:00	
✓ Number: 5 Auth	hor: HaoVo Subject: Highlight Date: 3/15/2024 10:59:58	
Number: 6 Auth	hor: HaoVo Subject: Highlight Date: 3/15/2024 11:00:14	

$\ \square$ 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:

- Limited connectivity to public roads. There will be a future connection to Peyton Highway west of Filing 2. However, the completion of the SHL loop and the Peyton Highway access is through a future development area and are not proposed at this time.
- This proposed cul-de-sac extension would be an interim roadway terminus only, not a permanent cul-de-sac. Constructing the remaining roadways for future filings within the development would not be practical and would not be necessary until future filings are completed.
- Twenty-five total lots would access the interim cul-de-sac. The Land Development Code indicates no more than 25 lots on a non-through street. Moreover, twelve of these lots would also have frontage along Drennan Road, although the homesite driveway access would be taken from the proposed internal road (Silverado Hill View).

#### CRITERIA FOR APPROVAL

Per ECM section 5.8.7 the request for a deviation may be considered if the request is <u>not based exclusively on financial</u> <u>considerations</u>. 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.

- The cul-de-sac would be a temporary condition until additional development occurs, at which point the loop road would be completed along with the access connection to Peyton Highway.
- The proposed subdivision roadway will be built to county gravel road standards with a crushed, recycled asphalt surface.
- The proposed number of dwelling units (25 units) on a non-through street would not exceed the limit (25 units) established by the Land Development Code. Therefore, an LDC waiver would not be necessary.

The deviation will not adversely affect safety or operations.

Provide documentation from local Fire Protection that the area is serviceable and that there are

The projected ADT of 282 vehicles/day (vpd) would Local road (750 vpd).

 The projected ADT of 282 vehicles/day (vpd) would adequate turn-arounds provided.

It is our understanding that a waiver for Silverado Hill View to be a private roadway with a crushed, recycled asphalt surface
was submitted and approved.

• The level of service at the intersection of Drennan Road/Drover Canyon View would be good.

Include what LOS would be

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

• The deviation will not adversely affect maintenance cost as the roadway will be built to county Rural Local roadway standards and a county-standard cul-de-sac "bulb" will be constructed at the terminus of the road (which will accommodate County maintenance vehicles and snow plows).

The deviation will not adversely affect aesthetic appearance.

- The private roadways will have a crushed, recycled asphalt surface.
- The owner's association will be responsible for maintaining the roadway.

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

- The intent can be met, given the relatively low traffic volume.
- The number of lots (25) would not exceed the threshold number requiring a waiver of the Land Development Code.
- The proposed cul-de-sac would be a temporary/interim condition.

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.

The requested deviation meets control-measure requirements of Part I.E.3 and Part I.E.4 of the MS4 Permit. Grading and
Erosion Control Plans and SWMP Report will provide protection of existing conditions and erosion control measures per
standards.

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### Page: 3

Number: 1 Author: Bret Subject: Engineer Date: 4/1/2024 09:59:59

Provide documentation from local Fire Protection that the area is serviceable and that there are adequate turn-arounds provided.

Author: jchodsdon Subject: Sticky Note

Date: 6/26/2024 08:32:13

LSC Response: The letter from the fire district has been included in the revised deviation request.

Number: 2

Author: CDurham Subject: Text Box Date: 4/2/2024 07:55:49

Include what LOS would be

Author: jchodsdon Subject: Sticky Note

Date: 6/7/2024 21:01:06

LSC Response: Added as requested.