

Planning and Community Development Department 2880 International Circle Colorado Springs, Colorado 80910

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DEVIATION REQUEST AND DECISION FORM

Colorado P.E. Number: 31429

Updated: 6/26/2019

PROJECT INFORMATION

Project Name: The Sanctuary - PUD

Schedule No.(s): 4200000402, 4200000450, & 4220403091

Legal Description: Exhibit A (see attached)

APPLICANT INFORMATION

Company: Tech Contractors

Name: Tom Kerby

☐ Owner ☐ Consultant ☐ Contractor

Mailing Address: 11910 Tourmaline Drive, Ste 130

Falcon, CO 80831

Phone Number: 719.495.7444

FAX Number:

Email Address: tom@meridianranch.com

ENGINEER INFORMATION

Company: Tech Contractors

Name: Tom Kerby

Mailing Address:

11910 Tourmaline Drive, Ste 130

Falcon, CO 80831

Phone Number: 719.495.7444

FAX Number:

Email Address: tom@meridianranch.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

Thomas A. Kerby, Authorized Representative **Tech Contractors**

Engineer's Seal, Signature And Date of Signature

July 14, 2022 Date WO ALK

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

A deviation from the standards of or in Section F, SD 2-75 Urban Cul-De-Sac Details of the Engineering Criteria Manual (ECM) is requested.

Identify the specific ECM standard which a deviation is requested:

The request is a modification to/deviation from **Section F SD_2-75, Urban Cul-de-sac,** specifically the pavement width and radii values for cul-de-sac bulb. Exhibit B (see attached)

State the reason for the requested deviation:

The deviation is requested to accommodate the Meridian Ranch deviation design as approved in DEV134 (2013) allowing for 30' pavement widths throughout the development. After the approval of Deviation 134, the layout of cul-de-sacs within Meridian Ranch specified that top back of curb would remain parallel with the right of way along the entire perimeter of the cul-de-sac. Exhibit C (see attached).

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

The proposed alternative will match the approved Meridian Ranch Deviation DEV134 (2013). See comparison of ECM detail SD_2-75 as redlined Exhibit B (see attached).

The nature of DEV134 was to allow a detached sidewalk on the urban local roadway cross section that indicates an attached sidewalk. Part of the reasoning highlighted was the additional 10 of ROW provided in that proposed cross section. These roadways are 50' ROW with attached sidewalks.

We are not opposed to the proposal but believe that your reasoning/justification needs work.

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 change is needed to accommodate the 30' pavement width allowed from DEV134 and to continue the Meridian Ranch standard design for cul-de-sacs established since 2014.
Accommodates the Meridian Ranch local standard of design.
CRITERIA FOR ARREQUAL
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.
The deviation will match the established Meridian Ranch design standard established in the 2013 Deviation DEV134.
The deviation is not detrimental to public safety, surrounding property nor aesthetics.
The deviation will not adversely affect safety or operations.
The deviation will not adversely affect safety or operations as the resulting design matches the design throughout Meridian Ranch and provides sufficient turning radius for emergency vehicles and County maintenance vehicles

The proposed deviation has no impact on maintenance and associated cost.				
The maintenance would not adversely be affected, the revised bulb radius is sufficient for maintenance vehicles to maneuver.				
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The deviation will not adversely affect aesthetic appearance. The proposed deviation has no impact on the aesthetic appearance of the project.				
The proposed deviation has no impact on the aesthetic appearance of the project.				
The aesthetic appearance would not be adversely affected, at the layout matched the established layout existing within Meridian Ranch since 2014.	9			
The deviation meets the design intent and purpose of the ECM standards.				
The deviation meets the intent and purpose of the standard plan, which is to ensure sufficient horizontal maneuvering area for emergency				
and maintenance vehicles.				
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 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 proposed design does not inhibit the program requirements with respect to water quality and storm water runoff during construction and future permanent facilities.				
The proposed design does not inhibit the program requirements with respect to water quality and storm water runoff during				
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REVIEW AND RECOMMENDATION:

Approved by the ECM Administrator		
This request has been determined to have met the criteria for approval hereby granted based on the justification provided.	. A deviation from Section	of the ECM is
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Denied by the ECM Administrator This request has been determined not to have met criteria for approval hereby denied.	. A deviation from Section	of the ECM is
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ECM ADMINISTRATOR COMMENTS/CONDITIONS		
ECM ADMINISTRATOR COMMENTS/CONDITIONS:		

Exhibit A

LEGAL DESCRIPTION:

A PARCEL OF LAND LOCATED IN A PORTION OF SECTION 20,

IN TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6TH PRINCIPAL MERIDIAN, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHERLY RIGHT-OF-WAY OF REX ROAD IN THE ESTATES AT ROLLING HILLS RANCH FILING NO. 2, RECORDED WITH RECEPTION NO. 222714944 IN THE RECORDS OF EL PASO COUNTY, POINT BEING ON THE EASTERN BOUNDARY LINE OF SAID FILING;

THE FOLLOWING THREE (3) COURSES ARE ON SAID BOUNDARY LINE:

- 1. THENCE N07°26'02"E A DISTANCE OF 80.00 FEET;
- 2. THENCE N37°33'58"W A DISTANCE OF 31.11 FEET;
- 3. THENCE N07°26'02"E A DISTANCE OF 20.00 FEET;
- 4. THENCE S37°33'58"E A DISTANCE OF 31.11 FEET;
- 5. THENCE S82°33'58"E A DISTANCE OF 1387.37 FEET TO A POINT OF CURVE TO THE LEFT;
- THENCE ON THE ARC OF SAID CURVE, HAVING A RADIUS OF 1930.00 FEET, A DELTA ANGLE OF 29°02'43", AN ARC LENGTH OF 978.39 FEET, WHOSE LONG CHORD BEARS N82°54'40"E A DISTANCE OF 967.95 FEET;
- 7. THENCE N68°23'18"W A DISTANCE OF 399.50 FEET TO A POINT OF CURVE TO THE RIGHT;
- 8. THENCE ON THE ARC OF SAID CURVE, HAVING A RADIUS OF 2050.00 FEET, A DELTA ANGLE OF 02°03'13", AN ARC LENGTH OF 73.48 FEET, WHOSE LONG CHORD BEARS N69°24'55"E A DISTANCE OF 73.48 FEET;
- 9. THENCE N26°19'21"E A DISTANCE OF 31.42 FEET;
- 10. THENCE N71°53'44"E A DISTANCE OF 60.00 FEET;
- 11. THENCE S62°31'53"E A DISTANCE OF 31.42 FEET TO A NON-TANGENT CURVE TO THE RIGHT;
- 12. THENCE ON THE ARC OF SAID CURVE, HAVING A RADIUS OF 2050.00 FEET, A DELTA ANGLE OF 02°03'13", AN ARC LENGTH OF 73.48 FEET, WHOSE LONG CHORD BEARS N69°24'55"E A DISTANCE OF 73.48 FEET TO A POINT ON THE WESTERN BOUNDARY OF FALCON REGIONAL PARK RECORDED WITH RECEPTION NO. 214096227;

THE FOLLOWING THREE (3) COURSES ARE ON SAID BOUNDARY LINE:

- 13. THENCE S00°13'03"E A DISTANCE OF 1457.61 FEET;
- 14. THENCE S45°14'56"W A DISTANCE OF 1695.49 FEET TO A POINT ON THE EASTERN BOUNDARY OF ROLLING HILLS RANCH FILING NO. 2 AT MERIDIAN RANCH, RECORDED WITH RECEPTION NO. 221714831 IN THE RECORDS OF EL PASO COUNTY, POINT BEING ON THE EASTERN BOUNDARY OF TRACT G OF SAID FILING;

THE FOLLOWING FIFTY FOUR (54) COURSES ARE ON SAID BOUNDARY LINE OF TRACT G:

- 15. THENCE S00°11'44"E A DISTANCE OF 550.00 FEET;
- 16. THENCE N89°25'12"W A DISTANCE OF 434.55 FEET;
- 17. THENCE N44°25'12"W A DISTANCE OF 31.11 FEET;
- 18. THENCE S88°37'48"E A DISTANCE OF 145.01 FEET;
- 19. THENCE S89°25'12"E A DISTANCE OF 159.35 FEET;
- 20. THENCE N54°57'02"E A DISTANCE OF 140.35 FEET;
- 21. THENCE N07°17'28"W A DISTANCE OF 131.23 FEET;
- 22. THENCE N06°36'04"W A DISTANCE OF 92.75 FEET;
- 23. THENCE N00°11'44"W A DISTANCE OF 140.00 FEET;
- 24. THENCE NO3°36'05"E A DISTANCE OF 68.00 FEET;
- 25. THENCE N18°30'43"E A DISTANCE OF 68.00 FEET;
- 26. THENCE N31°54'11"E A DISTANCE OF 148.26 FEET;
- 27. THENCE N15°46'41"E A DISTANCE OF 155.55 FEET;
- 28. THENCE NO2°05'40"W A DISTANCE OF 173.54 FEET;
- 29. THENCE N15°46'29"W A DISTANCE OF 137.52 FEET;
- 30. THENCE \$75°07'03"W A DISTANCE OF 130.10 FEET;
- 31. THENCE N17°05'06"W A DISTANCE OF 20.00 FEET;
- 32. THENCE N72°54'54"E A DISTANCE OF 130.00 FEET;

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33. THENCE N17°05'06"W A DISTANCE OF 135.00 FEET;
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- 34. THENCE N19°07'50"W A DISTANCE OF 140.09 FEET;
- 35. THENCE N15°41'41"W A DISTANCE OF 190.00 FEET;
- 36. THENCE N44°54'02"W A DISTANCE OF 100.00 FEET;
- 37. THENCE N77°50'23"W A DISTANCE OF 100.00 FEET;
- 38. THENCE S89°33'31"W A DISTANCE OF 144.08 FEET;
- 39. THENCE N81°38'27"W A DISTANCE OF 140.51 FEET;
- 40. THENCE N13°13'49"E A DISTANCE OF 25.00 FEET;
- 41. THENCE N34°17'58"W A DISTANCE OF 150.03 FEET;
- 42. THENCE N18°54'02"W A DISTANCE OF 120.00 FEET;
- 43. THENCE N21°09'09"W A DISTANCE OF 120.74 FEET;
- 44. THENCE N57°03'06"W A DISTANCE OF 159.45 FEET;
- 45. THENCE S65°18'37"W A DISTANCE OF 190.15 FEET;
- 46. THENCE N13°13'49"E A DISTANCE OF 83.94 FEET;
- 47. THENCE N25°28'40"W A DISTANCE OF 115.00 FEET;
- 48. THENCE N63°55'37"W A DISTANCE OF 120.00 FEET;
- 49. THENCE S85°11'52"W A DISTANCE OF 125.00 FEET;
- 50. THENCE S45°59'27"W A DISTANCE OF 115.00 FEET;
- 51. THENCE S07°31'57"W A DISTANCE OF 100.00 FEET;
- 52. THENCE S07°44'26"E A DISTANCE OF 64.26 FEET;
- 53. THENCE S02°52'31"W A DISTANCE OF 132.15 FEET;
- 54. THENCE S08°28'13"W A DISTANCE OF 130.45 FEET;
- 55. THENCE \$14°41'57"W A DISTANCE OF 195.06 FEET;
- 56. THENCE S12°58'38"W A DISTANCE OF 140.44 FEET;
- 57. THENCE S14°40'50"W A DISTANCE OF 100.00 FEET;
- 58. THENCE S19°23'52"E A DISTANCE OF 96.71 FEET;
- 59. THENCE S34°40'06"E A DISTANCE OF 80.55 FEET;
- 60. THENCE N74°29'49"W A DISTANCE OF 61.04 FEET;
- 61. THENCE N79°59'14"W A DISTANCE OF 65.10 FEET;
- 62. THENCE S13°13'49"W A DISTANCE OF 120.00 FEET TO A NON-TANGENT CURVE TO THE RIGHT;
- 63. THENCE ON THE ARC OF SAID CURVE, HAVING A RADIUS OF 1570.00 FEET, A DELTA ANGLE OF 02°14'17", AN ARC LENGTH OF 61.32 FEET, WHOSE LONG CHORD BEARS N73°16'41"W A DISTANCE OF 61.32 FEET;
- 64. THENCE N24°44'20"E A DISTANCE OF 200.00 FEET;
- 65. THENCE N16°41'21"E A DISTANCE OF 150.00 FEET;
- 66. THENCE N11°42'15"E A DISTANCE OF 500.00 FEET;
- 67. THENCE N04°57'36"W A DISTANCE OF 290.00 FEET;
- 68. THENCE N07°26'02"E A DISTANCE OF 500.00 FEET;
- 69. THENCE N82°33'58"W A DISTANCE OF 782.00 FEET TO THE POINT OF BEGININNG;

THE ABOVE PARCEL OF LAND CONTAINS 74.394 ACRES, MORE OR LESS.

ENGINEERING CRITERIA MANUAL Exhibit B



