



**SURFACE NOTES:**

1. CONTOUR DATA FROM 2017 LIDAR INFORMATION FROM MERRICK AND ASSOCIATES PROVIDED BY ROUTT COUNTY GIS DEPARTMENT.
2. GRADING COMPLETED ON THE WEST ROADWAY IN 2017.

Number	Minimum Slope	Maximum Slope	Area	Color
1	0.00%	10.00%	17435000.00	Green
2	10.00%	20.00%	6659800.00	Yellow
3	20.00%	30.00%	3307200.00	Orange
4	30.00%	197.65%	5562400.00	Purple

Curve #	Length	Radius	Delta	Chord Direction	Chord Length
C17	145.79	1040.00	8.03	N75° 06' 14"W	145.67
C18	143.99	1040.00	7.93	S74° 58' 24"W	143.88
C19	237.68	540.00	25.22	N69° 59' 33"W	235.77
C20	237.68	540.00	25.22	N69° 59' 33"W	235.77
C21	222.67	460.00	27.73	S71° 15' 05"E	220.50
C22	134.97	460.00	16.81	N86° 28' 31"E	134.48

**DHM DESIGN** LANDSCAPE ARCHITECTURE  
ECOLOGICAL PLANNING  
LAND PLANNING + URBAN DESIGN

**FOUR POINTS SURVEYING ENGINEERING**

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**WEST ACRES RANCH**

GLORIA GOSSARD PARKWAY  
STEAMBOAT SPRINGS, CO 80487

No.	DATE	REVISIONS
1	9/14/2021	DRT REVIEW & RESPONSE

**SLOPE ANALYSIS**

DRAWING: SHEET # **8**

Horizontal Scale  
1" = 150'

Contour Interval = 2 ft

DATE: 4-1-2025  
JOB #: 2302-001  
DRAWN BY: WNM  
DESIGN BY:  
REVIEW BY:

IF THIS DRAWING IS PRESENTED IN A FORMAT OTHER THAN 24" X 36", THE GRAPHIC SCALE SHOULD BE UTILIZED.