

DATE	MARK	REVISIONS

CFA A BOWMAN COMPANY
LAND SURVEYORS
CIVIL ENGINEERS
1750 CORPORATE BLVD. | RENO, NV 89502
775-856-1750 MAIN | CRENO.COM

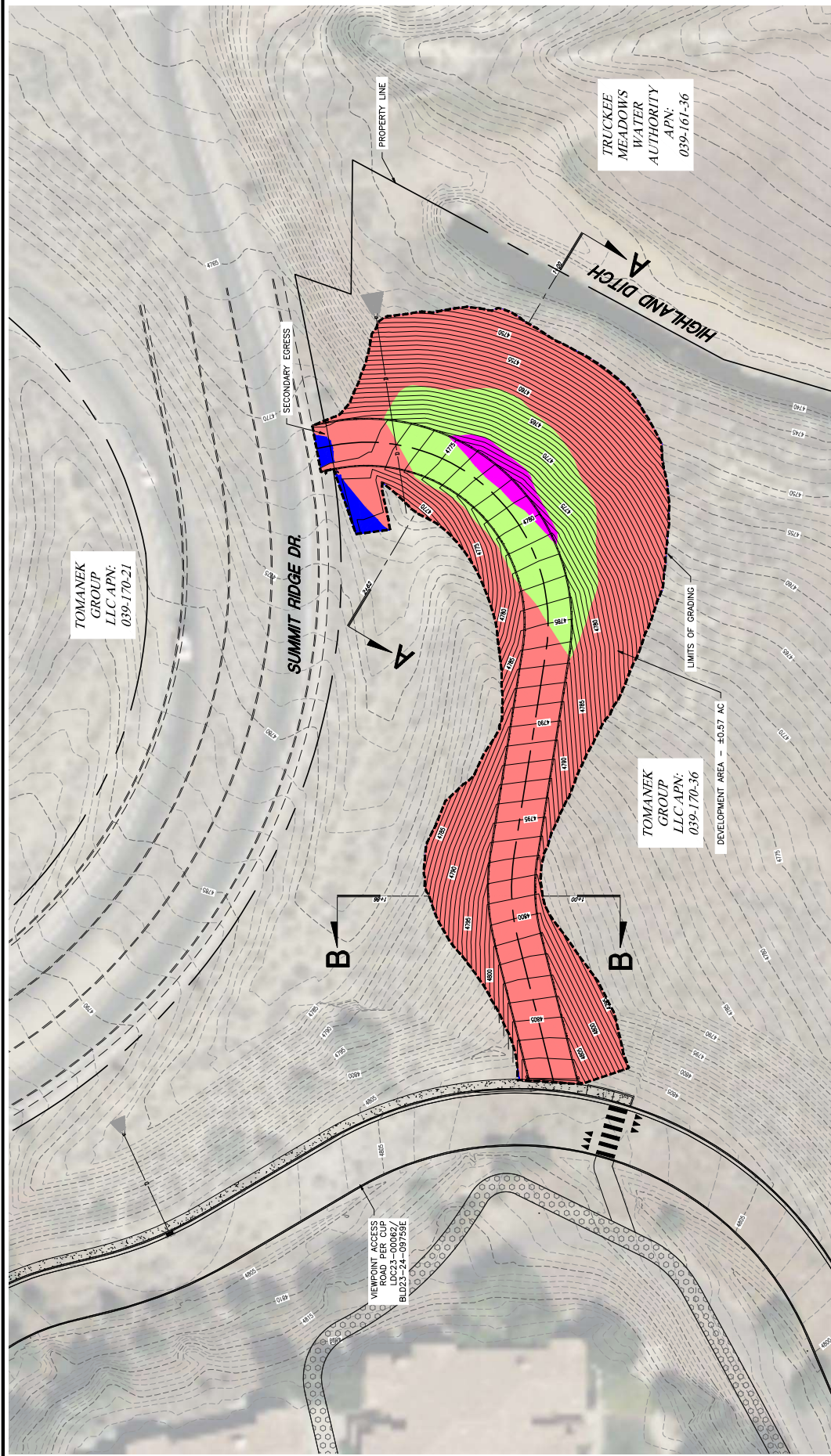
PRELIMINARY NOT FOR CONSTRUCTION

Exhibit D - Grading Plan & Soil Analysis

UPDATED CUT & FILL MAP

VIEWPOINT 2ND EMERGENCY ACCESS

JOB NO. 2104203
DESIGNED BY C/O BOWMAN
DATE 7/2/24
SHEET 3 OF 5



CAUTION - NOTICE TO CONTRACTOR

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL GOVERNMENT AND UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ACCESS TO ALL ADJACENT PROPERTIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING THE SITE TO ITS ORIGINAL CONDITION OR BETTER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL GOVERNMENT AND UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ACCESS TO ALL ADJACENT PROPERTIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING THE SITE TO ITS ORIGINAL CONDITION OR BETTER.

811
Know what's below.
Call before you dig.

GRAPHIC SCALE
1 inch = 20 ft.

Elevations Table


Number	Minimum Elevation	Maximum Elevation	Area	Color
1	-1.25	0.00	268.33	Blue
2	0.00	10.00	19086.55	Green
3	10.00	15.00	4876.43	Red
4	15.00	16.56	616.62	Purple

Cut/Fill Summary

Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
PARTWORK	1.000	1.000	24815.04 Sq. Ft.	3.46 Cu. Yd.	5168.56 Cu. Yd.	5165.10 Cu. Yd.
Totals			24815.04 Sq. Ft.	3.46 Cu. Yd.	5168.56 Cu. Yd.	5165.10 Cu. Yd.

WARNING: LIMITED LIABILITY IS REQUIRED OF CIVIL ENGINEER. IN THE EVENT OF A DISCREPANCY BETWEEN THE INFORMATION ON THIS DOCUMENT AND THE INFORMATION ON ANY OTHER DOCUMENT, THE INFORMATION ON THIS DOCUMENT SHALL PREVAIL.

DATE	
MARK	
REVISIONS	
BY	



CFA a Bowman company
LAND SURVEYORS
CIVIL ENGINEERS
LAND USE PLANNERS
1150 CORPORATE BLVD | RENO, NV 89502
775-856-1150 MAIN | CFA@RENO.COM

PREPARED BY: J. MONTGOMERY
FOR CONSTRUCTION

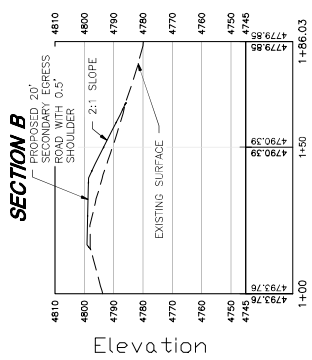
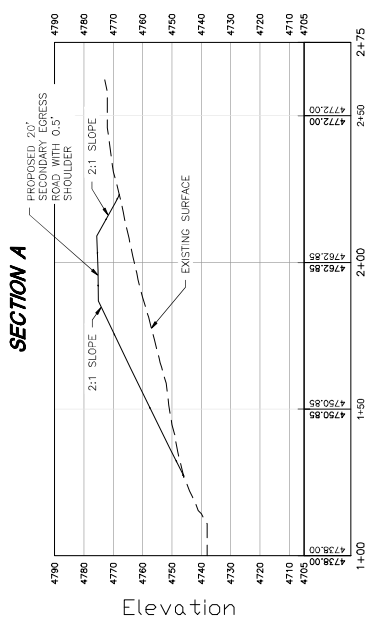
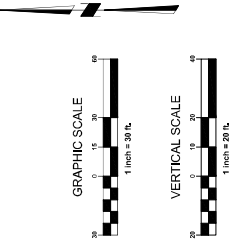
VIEWPOINT 2ND EMERGENCY ACCESS

UPDATED CROSS SECTIONS

NEVADA

CITY OF RENO

JOB NO. 21042.03
DESIGNED BY JAC
CHECKED BY JAC
DATE 7/31/2024
SHEET 2 OF 5



Know what's below.
Call before you dig.

CAUTION — NOTICE TO CONTRACTOR

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES.

2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES.

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES.

DATE	MARK	REVISIONS

CFA A Bowman Company
LAND SURVEYORS
CIVIL ENGINEERS
1150 CORPORATE BLVD. | RENO, NV 89502
775-856-1150 MAIN | CLARENDO.COM

PRELIMINARY NOT FOR CONSTRUCTION

VIEWPOINT 2ND AND EMERGENCY ACCESS

UPDATED

DEVELOPMENT AREA SLOPE ANALYSIS

NEVADA

CITY OF RENO

20140303

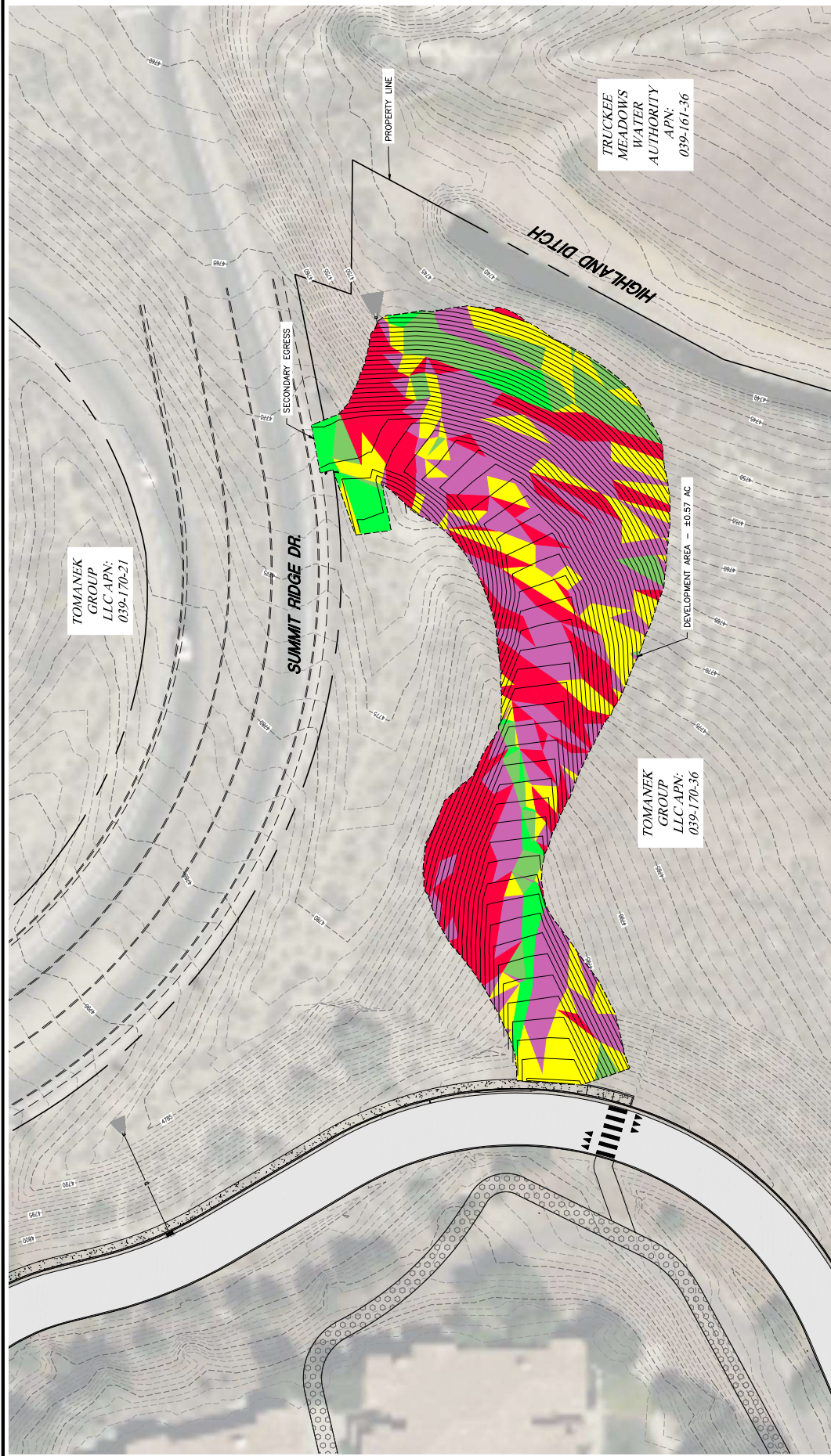
DESIGNED BY: AC

CHECKED BY: AC

DATE: 7/3/2024

SHEET: 4

OF: 5



CAUTION — NOTICE TO CONTRACTOR

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES.

2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES.

3. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES.

5. CONTRACTOR TO PROVIDE TRAFFIC CONTROL IN CONFORMANCE WITH THE CITY OF RENO STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR PROTECTING ALL UTILITIES.

Know what's below.

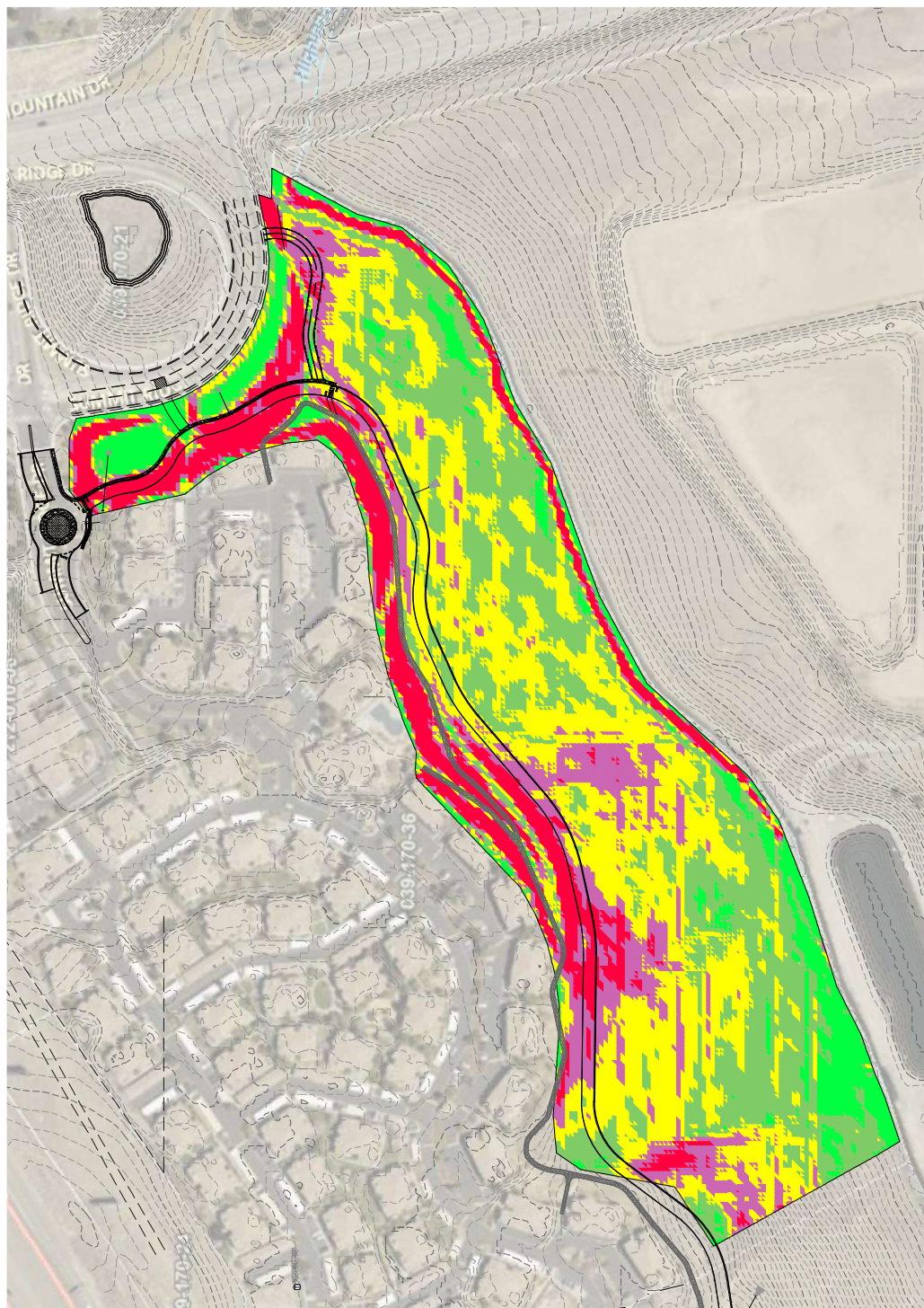
Call before you dig.

GRAPHIC SCALE

1 inch = 20 ft.





Slopes Table

Number	Minimum Slope	Maximum Slope	Area	Color
1	0.00%	15.00%	1409.98	Green
2	15.00%	20.00%	8449.15	Light Green
3	20.00%	25.00%	5132.85	Yellow
4	25.00%	30.00%	9007.61	Purple
5	30.00%	100.00%	6820.77	Red



**Know what's below.
Call before you dig.**

CAUTION - NOTICE TO CONTRACTOR

Number	Minimum Slope	Area (S ²)	Area (A ₁)	Percentage of Total Area	Color
1	0.00%	15.00%	94544.72	10.9%	
2	15.00%	20.00%	285427.62	20.9%	
3	20.00%	25.00%	334207.67	24.9%	
4	25.00%	30.00%	114560.48	13.2%	
5	30.00%	135.00%	114398.80	13.2%	