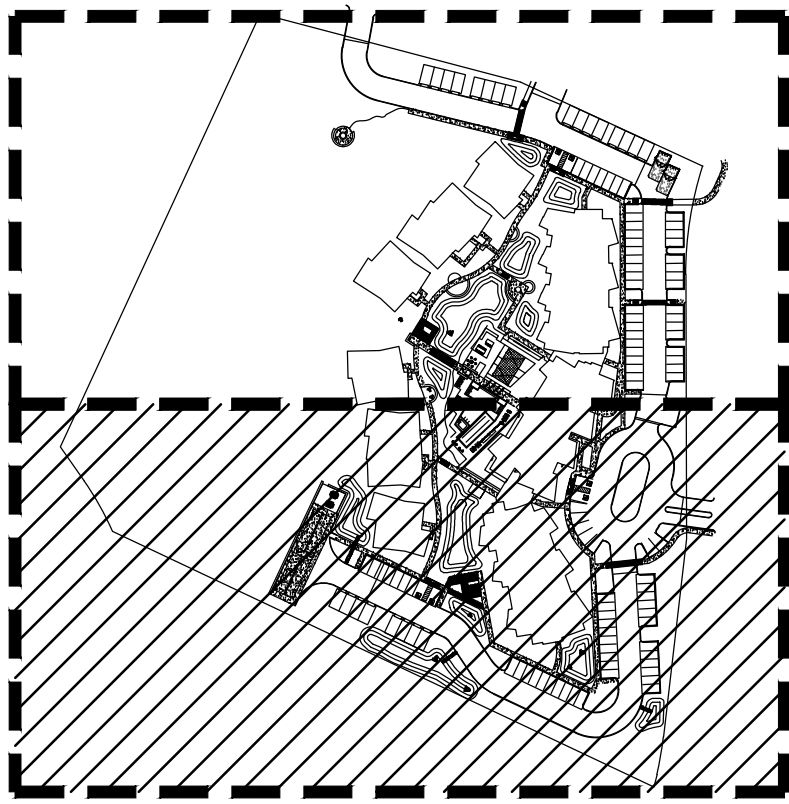
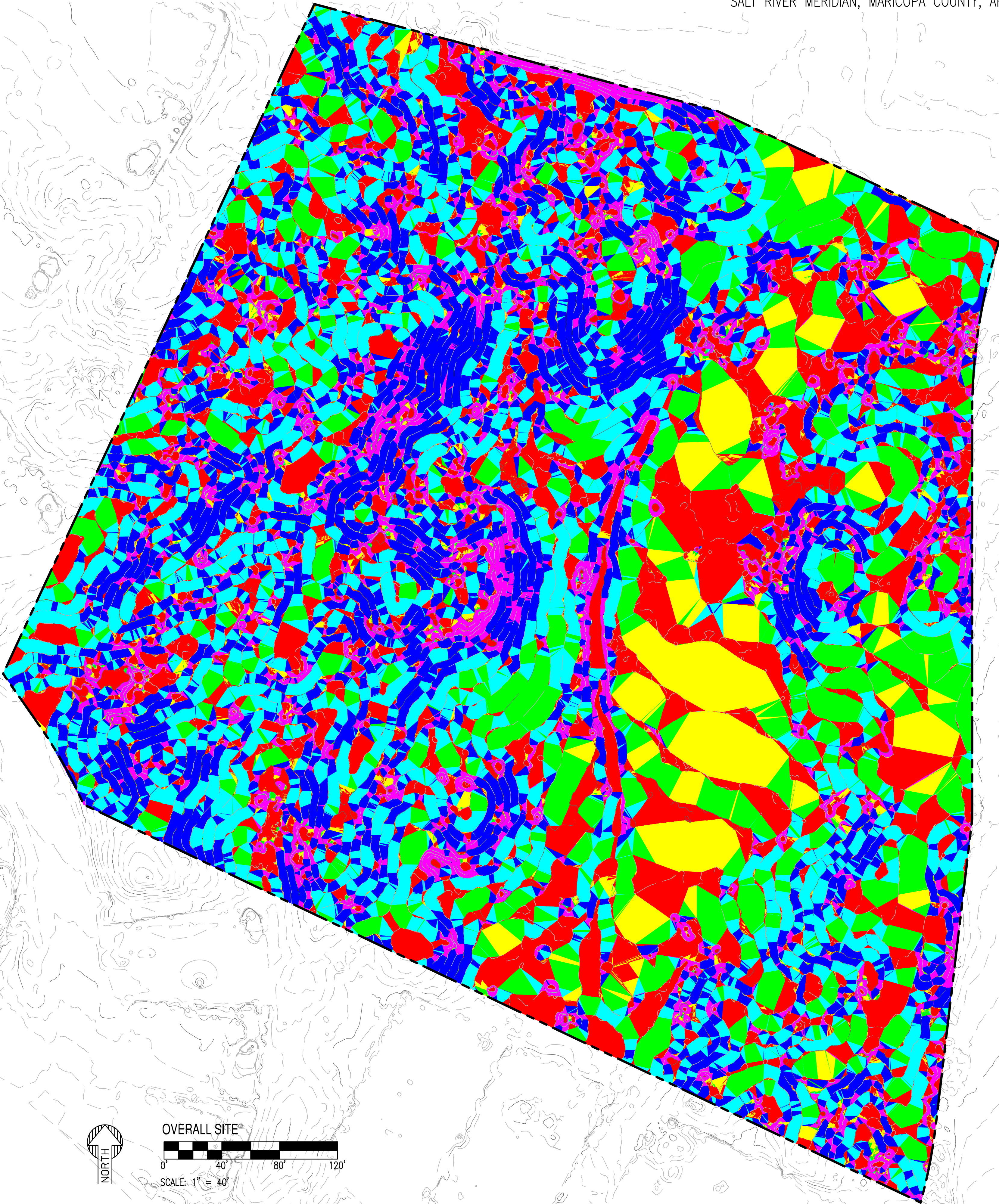
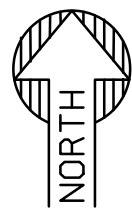


ARTESSA PINNACLE PEAK
PRELIMINARY SLOPE ANALYSIS PLAN

SW CORNER OF DYNAMITE BOULEVARD AND ALMA SCHOOL ROAD, ARIZONA, 85296
A PORTION OF THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 5 NORTH, RANGE 5 EAST OF THE GILA AND
SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA.

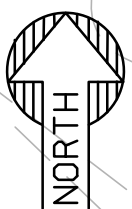


KEY MAP



SLOPES TABLE				
#	MINIMUM SLOPE (%)	MAXIMUM SLOPE (%)	AREA (SF)	COLOR
1	0.00%	2.00%	84,315	Red
2	2.00%	5.00%	28,416	Yellow
3	5.00%	10.00%	60,066	Green
4	10.00%	15.00%	85,105	Cyan
5	15.00%	25.00%	83,669	Blue
6	25.00%	> 25.00%	32,849	Magenta
			374,420	

SLOPE CATEGORY	NAOS FACTOR	TOTAL SLOPE AREA (S.F.)	NOAS REQUIRED (S.F.)
0.0%–5.0%	25%	112,731	28,183
5.0%–10.0%	35%	60,066	15,017
10.0% <	45%	201,623	90,730
TOTAL		374,420	133,930



OVERALL SITE



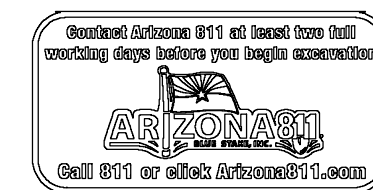
NOT FOR
CONSTRUCTION

SUSTAINABILITY
ENGINEERING
GROUP

SEG



lifestyle
communities



PROJECT
ARTESSA PINNACLE PEAK

DRAWN: MM 08/29/2024
DESIGNED: MM 08/29/2024
CHECKED: AF 07/16/2024
PROJ. MGR: AF 07/16/2024

LOCATION
SWC DYNAMITE BOULEVARD
AND ALMA SCHOOL ROAD,
SCOTTSDALE, AZ

REVISION NO.:	DATE:
1	
2	
3	

JOB NO.: 231106

SHEET TITLE:

PRELIMINARY
SLOPE ANALYSIS PLAN

PAGE NO.: 1 OF 1
SHEET NO.:

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF SUSTAINABILITY ENGINEERING GROUP, AND SHALL REMAIN THEIR PROPERTY. THE USE OF THIS DRAWING SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH IT IS PREPARED AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE.
CASE #: 2-ZN-2024