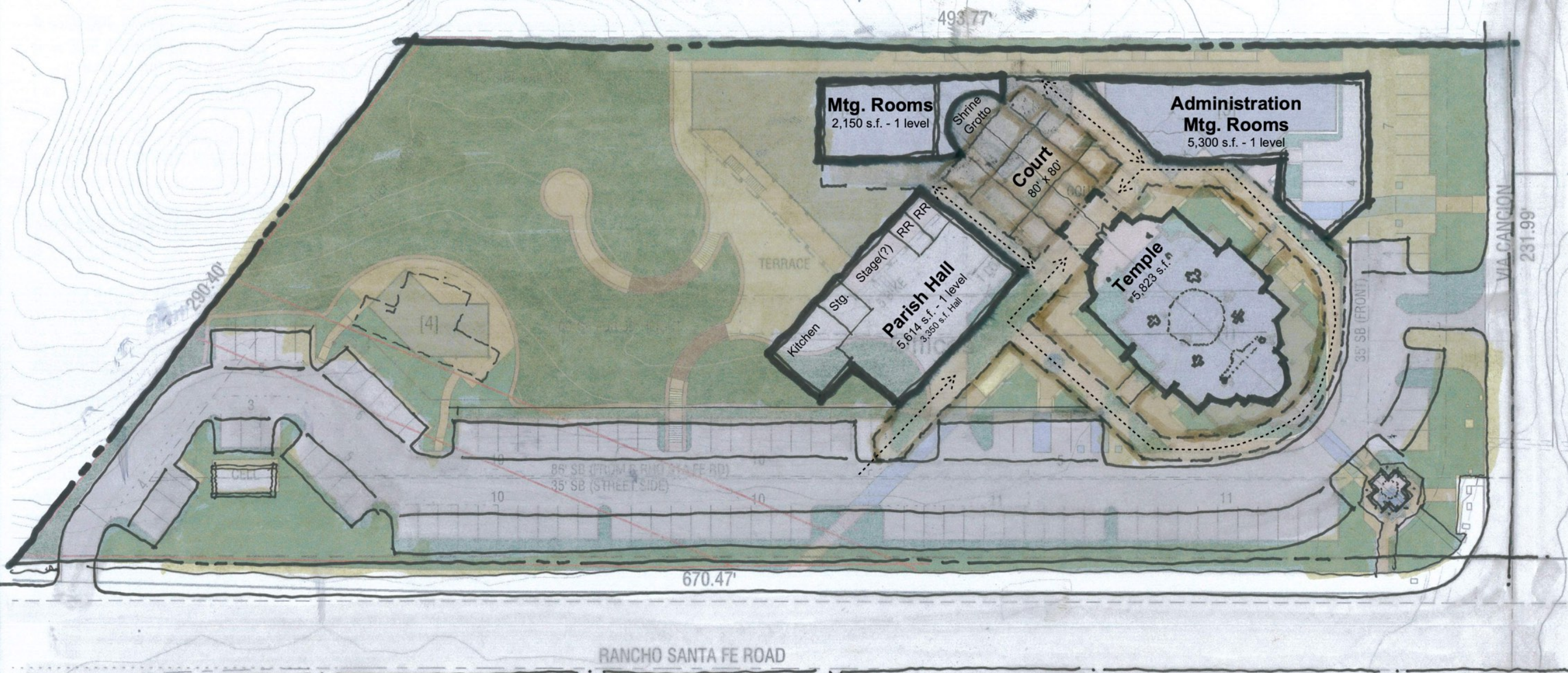


C:\Users\jmc\OneDrive\Desktop\23-659 SKOC Church\REVIT PLAN\SKOC (Prelim DRAFT V5) (7-21-23).rvt



1 CONCEPT SITE PLAN

1" = 50'-0"

PARKING DATA:	
STANDARD SPACES (9X18):	103
COMPACT SPACES (20%) (8.5X16):	0
DISABLED ACCESS SPACES:	5
LOADING ZONE (12X30):	1
BICYCLE SPACES (2X6):	5
OFFICE: 1:250 = 15	
*ASSEMBLY: 1: 4 SEATS OR 1:50 = 55	
(* SHARED PARKING W/ PARISH HALL)	
PARISH HALL = 100	

APPROXIMATE SITE AREA DATA:	
SITE (AFTER DEDICATION):	127,550 SF
BUILDING FOOTPRINTS:	19,176 SF
WALKWAYS / RAMPS:	16,361 SF
TERRACE:	9,046 SF
PARKING / DRIVEWAYS:	35,370 SF
RETAINING SYSTEMS:	1,760 SF
LANDSCAPE:	25,510 SF
OPEN SPACE:	22,428 SF

BUILDING AREA DATA:	
[1] TEMPLE:	5,823 SF
(NAVE ONLY - 3,302 SF)	
[2] PARISH HALL:	
LEVEL 1 -	6,420 SF
LEVEL 2 -	8,418 SF
TOTAL -	14,838 SF
[3] ADMINISTRATION:	3,635 SF
[4] 1-STY RESIDENCE:	1,300 SF
TOTAL ALL STRUCTURES:	25,592 SF

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PROJECT #: 23-659

CURRENT REVISION:

SHEET ISSUED: 07/24/23

DRAWN BY: Jc

SCALE 1" = 50'-0"

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TITLE: SITE PLAN

NUMBER:

A1.0



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SLOPE DENSITY BREAKDOWN / CITY OF SAN MARCOS, CA
APPENDIX A ZONING ORDINANCE

S = SLOPE IN PERCENTAGE
A = SITE AREA IN SQUARE FEET
L = CUMULATIVE SUM OF CONTOUR LINES IN LINEAR FEET
I = CONTOUR LINE INTERVAL (MAX 5')

A = 135,046 SITE AREA (BEFORE DEDICATION)
L = 4,678 LF CONTOUR LENGTHS
I = 5'

AVERAGE SLOPE FORMULA:

$$S = \frac{L \times I}{A} \times 100$$

$$S = \frac{4,678 \times 5}{135,046} \times 100$$

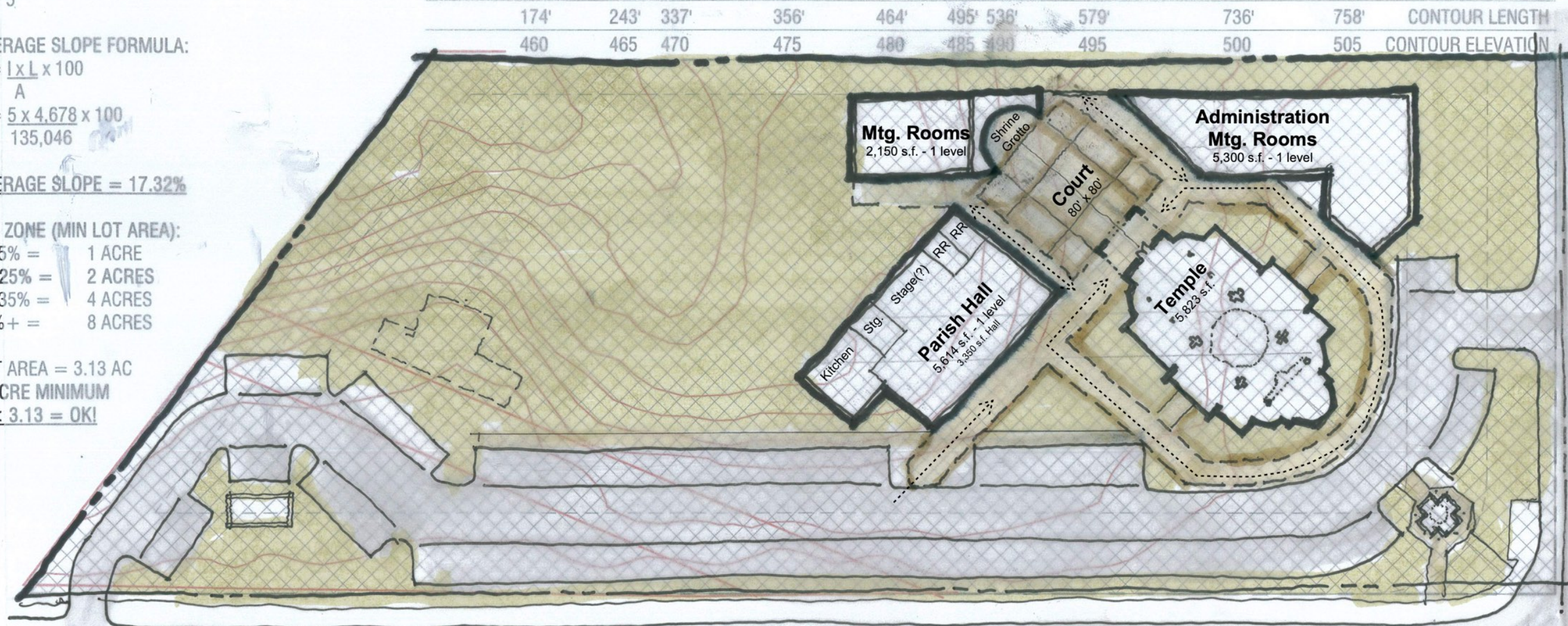
$$S = 17.32\%$$

AVERAGE SLOPE = 17.32%

A-1 ZONE (MIN LOT AREA):

0-15% = 1 ACRE
15-25% = 2 ACRES
25-35% = 4 ACRES
35%+ = 8 ACRES

LOT AREA = 3.13 AC
2 ACRE MINIMUM
2 < 3.13 = OK!



1 SITE PLAN - SLOPE / DENSITY BREAKDOWN ANALYSIS
1" = 50' 0"

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SLOPE

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