

Slopes Table			
Number	Minimum Slope	Maximum Slope	Color
1	0.00%	10.00%	Light Blue
2	10.00%	25.00%	Light Red
3	25.00%	100.00%	Dark Red

SLOPE ANALYSIS EXHIBIT

STONEHOUSE HOTEL
3555 Sonoma Highway, Santa Rosa, CA
APN 180-120-033 & 034

June 26, 2025

adobe associates, inc.
civil engineering | land surveying | wastewater

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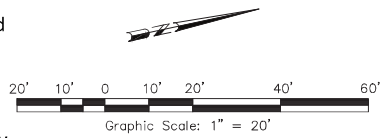
"A Service You Can Count On"

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GREATER THAN 25% SLOPE COMMENT LEGEND

1. Dark blue line indicates approximate boundary of the large warehouse that existed on site many years ago. It was constructed with large concrete retaining walls, most of which have partially collapsed or been removed. A portion of the building slab exists and will be removed as will the existing retaining walls. A large portion of the new hotel will be built in this area. None of the area within the blue lines is natural grade. See the 1991 versus 2025 site aerial PDF.
2. These are man made slopes.
3. This slope occurs in a driveway/parking lot and is screened by the gabion wall at the eastern perimeter of the site. The only existing tree in this area (T115) was noted as having poor structural integrity and recommended for removal in the arborist's report.
4. This slope occurs in a driveway/parking lot. The two existing trees in this area (T141 & T142) were noted as having poor structural integrity and recommended for removal in the arborist's report.
5. This area is not proposed to be graded other than cutting and filling to construct adjacent retaining wall. Slope will be re-created.
6. Slope will be cut to construct trash enclosure. Walls of enclosure will act as retaining walls for slope to the south and west. 3 live oaks ranging from poor to moderate structural integrity will be removed (T139, T140 & T141)
7. Slope will be terraced from east to west to construct patios and sidewalk along parking lot. A pine tree (T149) and a black oak tree w(T150) will be removed as recommended in arborist's report.
8. The greater than 25% slopes in this far southwestern corner of the site will not be graded.



Tierney/Figueiredo Architects
25% Slope Comments
April 24, 2026

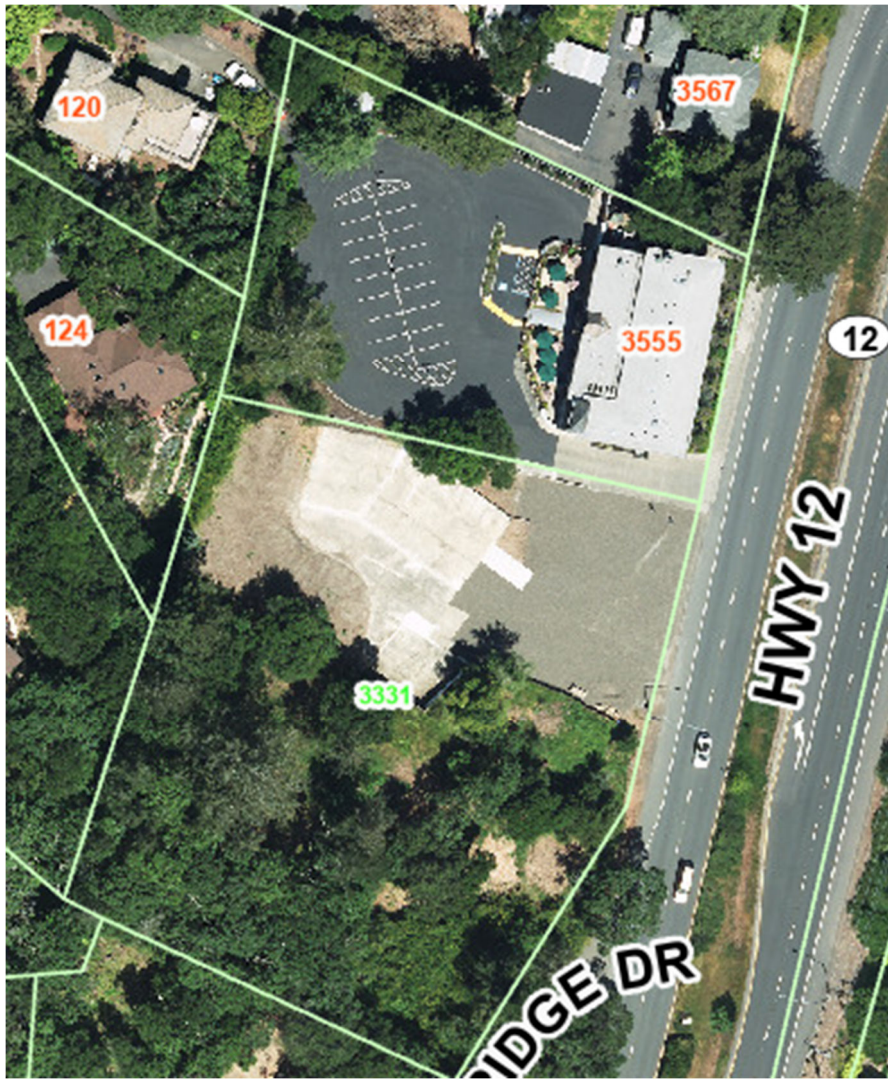
Slopes Table			
Number	Minimum Slope	Maximum Slope	Color
1	0.00%	10.00%	Light Blue
2	10.00%	25.00%	Pink
3	25.00%	100.00%	Red

SLOPE ANALYSIS EXHIBIT		<p>adobe associates, inc. civil engineering land surveying wastewater</p>
<p>STONEHOUSE HOTEL 3555 Sonoma Highway, Santa Rosa, CA APN 180-120-033 & 034</p>		

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2025



1991

STONEHOUSE SITE DEVELOPMENT AERIALS