
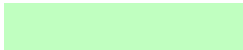

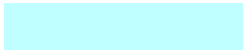
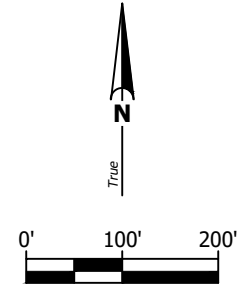


**Legend**

-  Approximate Parcel Boundary
-  Tree Canopy
-  Grass/Shrub/Scrub
-  Existing Development

**Pre-Development Cover Conditions:**

Tree Canopy:	±4.8 acres
Grass/Shrub/Scrub:	±5.0 acres
Existing Development:	±0.3 acres
<b>Total:</b>	<b>±10.1 acres</b>



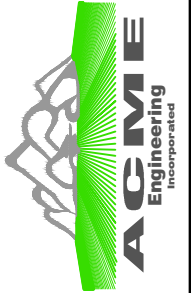
**Notes:**

- Magnetic declination is approximately 13° east of true north at this location.
- Aerial image was taken in summer of 2018.



**Site Plan**  
Scale: 1" = 200'

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**LANDS OF BUTLER**  
**RETENTION ANALYSIS**  
**PRE-DEVELOPMENT**







PROJECT NO.	180901-0121
DRAWING NO.	03 01
SCALE	1" = 200'
DATE	1/11/2022

SHEET

**1**

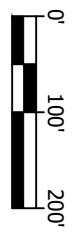
OF 2

**Legend**

-  Approximate Parcel Boundary
-  Tree Canopy
-  Grass/Shrub/Scrub
-  Existing Development
-  Proposed Vineyard Development
-  Temporary Stockpile/Staging Area

**Post-Development Cover Conditions:**

Tree Canopy:	±3.6 acres
Grass/Shrub/Scrub:	±1.1 acres
Existing Development:	±0.3 acres
Proposed Development:	±5.1 acres
<b>Total:</b>	<b>±10.1 acres</b>



- Notes:**
- Magnetic declination is approximately 13° east of true north at this location.
  - Aerial image was taken in summer of 2018.



**Site Plan**

Scale: 1" = 200'

<b>SHEET</b>  <b>2</b>  OF 2	PROJECT NO. 180901-0121
	DRAWING NO. 03 02
	SCALE 1" = 200'
	DATE 1/11/2022

**LANDS OF BUTLER**  
**RETENTION ANALYSIS**  
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<b>Butler Hillside Vineyard New Vineyard Development Tree Canopy Retention Analysis</b>	
<b>Predevelopment Conditions (2018 Aerial)</b>	
Tree Canopy	4.8 acres
Grass/Shrub/Scrub	5.0 acres
Existing Development	0.3 acres
<b>Total</b>	<b>10.1 acres</b>
<b>Areas Disturbed during Development</b>	
Tree Canopy to be removed	1.2 acres
Grass/Shrub/Scrub to be removed	3.9 acres
Proposed Development	5.1 acres
<b>Post-Development Conditions (2018 Aerial)</b>	
Tree Canopy	3.6 acres
Grass/Shrub/Scrub	1.1 acres
Existing Development	0.3 acres
Proposed Development	5.1 acres
<b>Total</b>	<b>10.1 acres</b>
<b>Vegetation Retention Percentage</b>	
<b>Tree Canopy Retention</b>	<b>75%</b>

The 2018 conditions were used as a baseline due to the fact that the subject parcel was damaged by the 2017 Atlas Fire (Napa County Ordinance No. 1441)