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# Exception to the Napa County Road and Street Standards



# CMP Civil Engineering & Land Surveying 1607 Capell Valley Road Napa, CA 94558 (707) 815-0988 Cameron@CMPengineering.com CMPengineering.com



## **EXCEPTION REQUEST LETTER**

To: Attn: Patrick Ryan Date: 10/17/2016

Napa County Planning, Building & Environmental Services

1195 Third Street, Suite 210

Napa, CA 94558

**From:** CMP Civil Engineering & Land Surveying

Cameron Pridmore PE, PLS 1607 Capell Valley Road

Napa, CA 94558 (707) 815-0988

Subject: Driveway Exception Request Letter for The Caves at Soda Canyon Winery Driveway

located at 2275 Soda Canyon Road, Napa, CA

**Remarks:** Thank you for taking the time to review the submitted civil plans. With this letter I am officially requesting an exception to the Napa County Road and Street Standards. The specific exceptions and the associated reasons are listed below.

- 1. An exception to the 20' driveway width requirement for all the areas of the driveway that are currently under 20' wide as shown on the included plan and listed as follows: STA 0+85 to STA 3+75, STA 4+75 to STA 7+00, STA 9+30 to 12+25, STA 12+55 to 16+05, STA 16+35 to 19+88, 20+18 to 23+35. Pullouts and wide spots are provided at the beginning and end of each narrow section listed. The site lines between these pullouts are excellent and the use of these pullouts provide the same overall practical level of safety as the full 20' width would.
- 2. An exception to the 16% slope limit for all the areas of the driveway that are currently over 16% as shown on the included plan and listed as follows: STA 0+85 to STA 4+40. Said areas are currently paved with HMA which provides excellent traction and the same overall practical level of safety.
- 3. An exception to the 50' minimum radius for inside horizontal curves for all the horizontal curves on the driveway that are currently under the 50' minimum radius as shown on the included plan and listed as follows: STA 3+60 to STA 4+77. The width of the driveway in this area is 32' wide. This extra width allows vehicle to navigate this curve easily and provides the same overall practical level of safety.

We ask that the above exceptions be granted based on the same reasoning they were granted in 2013 when associated with permit P13-00048. The reasoning then (and currently) being that the driveway is environmentally constrained due to the steep rocky terrain that it traverses. Meeting the full 20' width would require blasting and very large cut slopes that would potentially lead to slope instability and excessive erosion issues. In

lieu of widening the existing driveway we propose widening the two upper turnouts located at STA 16+25 and STA 20+00 from 20' to 22' in order to meet the most recent turnout width requirements listed in the current Napa County Road and Street Standards.

Thank you again for taking the time to review this request. Please let me know if you have any further questions or comments.

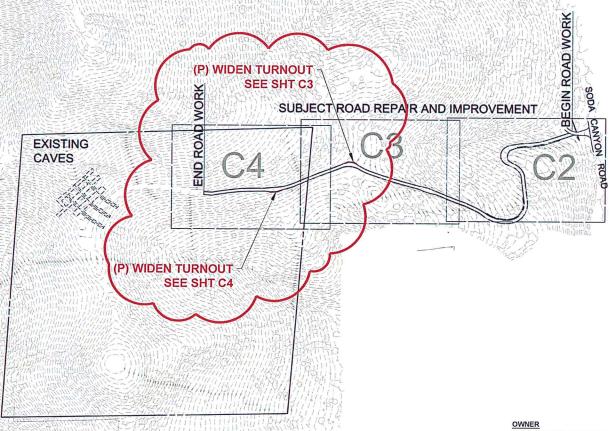
Regards,

Cameron Pridmore PE, PLS

# **DRIVEWAY IMPROVEMENT PLAN** THE CAVES AT SODA CANYON WINERY

**LOCATED AT** 2275 SODA CANYON ROAD NAPA, CA 94558 APN: 039-640-011





### UNAUTHORIZED CHANGES & USES:

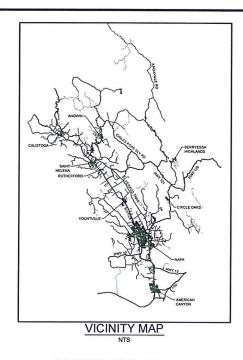
FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS, ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE DESIGNER OF THESE PLANS.

### HORIZONTAL & VERTICAL DATUM:

THE UNDERLYING DESIGN SHOWN ON THESE PLANS WAS PREPARED BY JAMES L. CASSAYRE, ENGINEER, AND APPROVED BY NAPA COUNTY IN 2013. THEY ARE INCLUDED AS A REFERENCE ONLY. ALL IMPROVEMENTS PROPOSED BY THIS PLAN ARE HIGHLIGHTED IN RED AND CLOUDED. OWNER NAPA CUSTOM CRUSH LLC C/O RYAN WAUGH 2275 SODA CANYON ROAD NAPA CA 94558 (707) 861-8100

CIVIL ENGINEER CMP CIVIL ENGINEERING & LAND SURVEYING CAMERON PRIDMORE PE, PLS 1607 CAPELL VALLEY ROAD NAPA, CA 94558 (707) 815-0988 CAMERON@CMPENGINEERING.COM

PROJECT MANAGER KELVIN MORASCH (707) 738-6278



## SHEET INDEX

### SHT.# DESCRIPTION

DRIVEWAY IMPROVEMENT PLAN 1

DRIVEWAY IMPROVEMENT PLAN 2

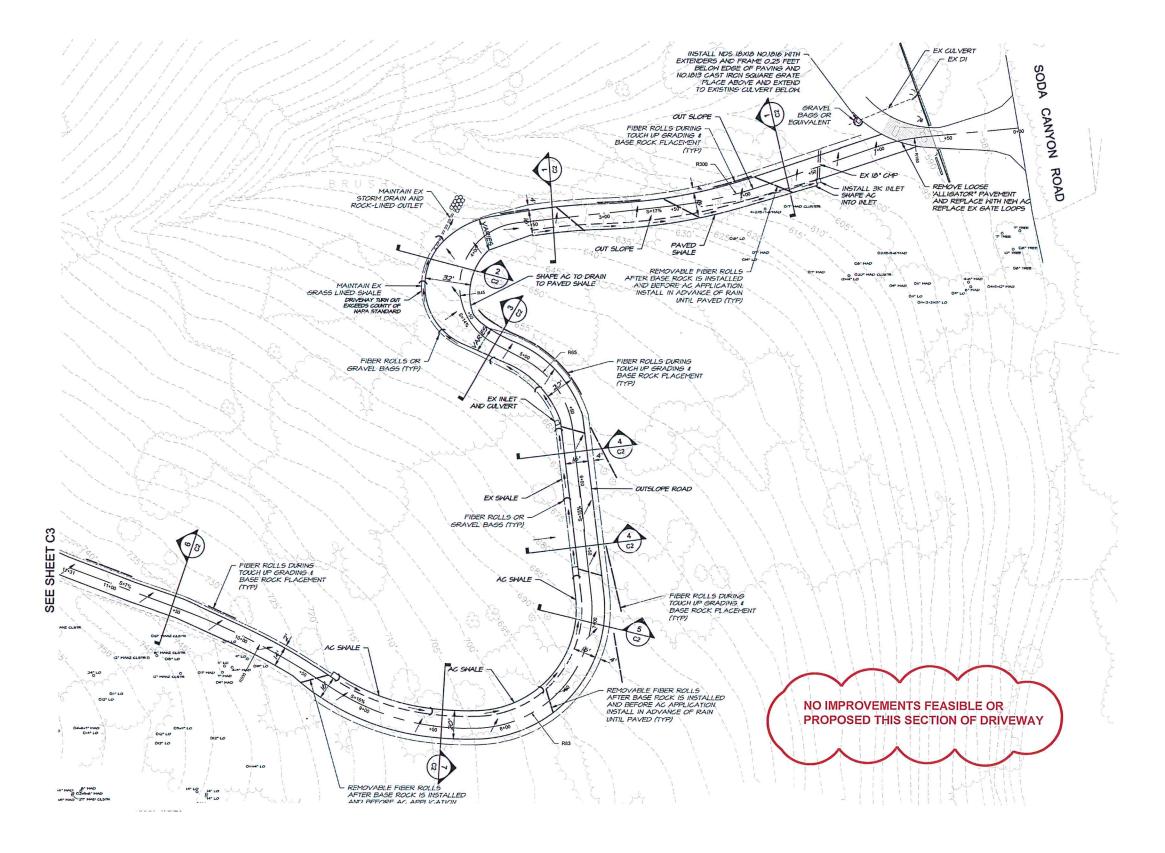
DRIVEWAY IMPROVEMENT PLAN 3

THE CAVES AT SODA CANYON WINERY 2275 SODA CANYON ROAD NAPA CA 94558

TITLE

C1





**IMPORTANT NOTE** 

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DRIVEWAY
IMPROVEMENT
PLAN 1

THE CAVES AT SODA CANYON WINERY 2275 SODA CANYON ROAD NAPA CA 94558 APN: 039-640-011

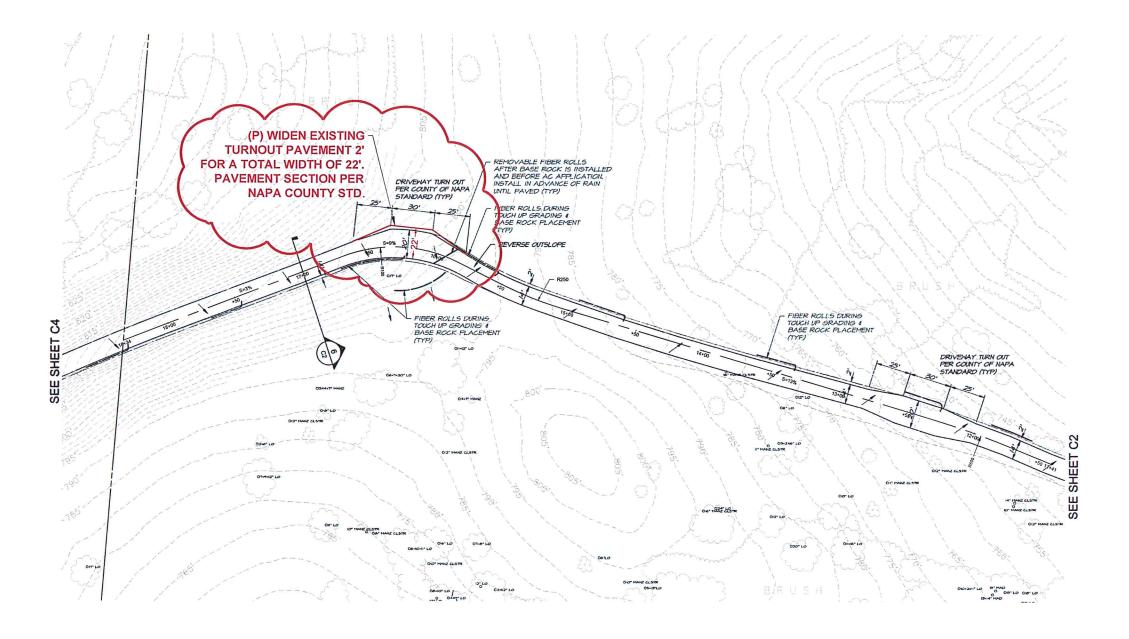
CAMERON PRIDMORE PE, 1607 CAPELL VALLEY ROAD

HEET:

C2

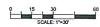
OF.





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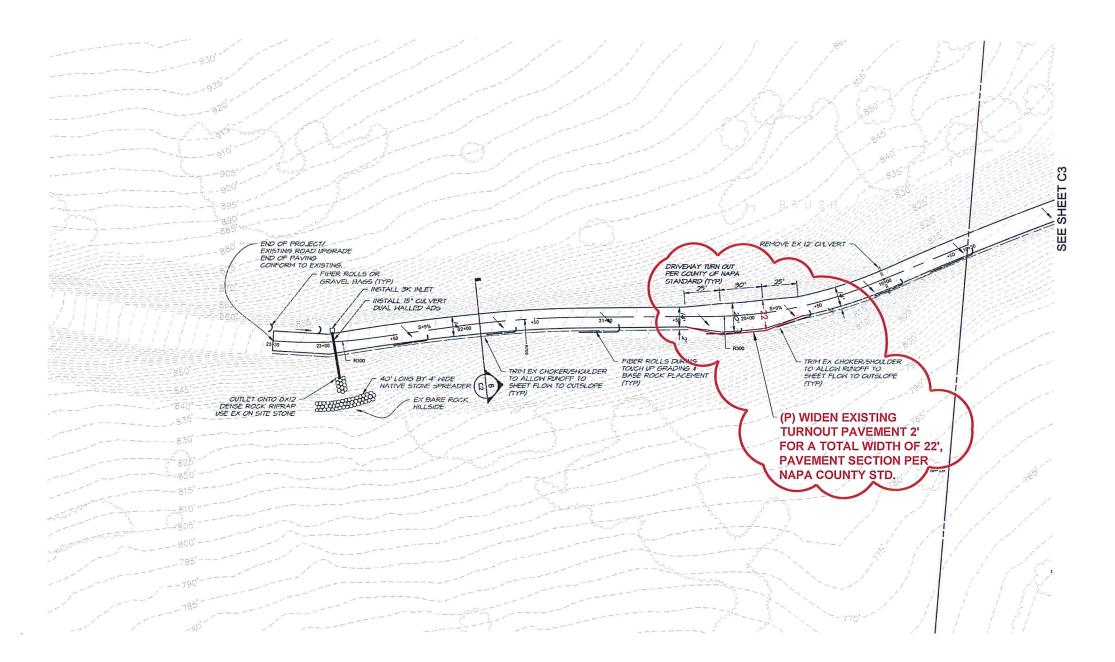


DRIVEWAY
IMPROVEMENT
PLAN 2

THE CAVES AT SODA CANYON WINERY 2275 SODA CANYON ROAD NAPA CA 94558 APN: 039-640-011

**C**3





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THE CAVES AT
SODA CANYON WINERY
2275 SODA CANYON ROAD
NAPA CA 94558
APN: 039-640-011

DRIVEWAY
IMPROVEMENT
PLAN 3

C4