

Area of Disturbance = 41,008 SF

Earthwork Quantities					
	Cut	Fill	Net	Max Cut	Max Fill
Grading Violation A	2,632 cy	2,632 cy	Balanced	10.50'	10.50'
Grading Violation B	0 cy	3,170 cy	3,170 cy (fill)	0.00'	10.50'
Total	2632 cy	5,802 cy	3,170 cy (fill)		

* See grading violation description notes below for more information on the grading violations.

Impervious Area Summary	
No impervious areas proposed	0 SF
Total New Impervious Area	0 SF

Tree Removal Summary		
#	Species	Size
1	Eucalyptus	24"
2	Eucalyptus	22"
3	Eucalyptus	16"
4	Eucalyptus	16"
5	Eucalyptus	9"
6	Eucalyptus	32"
7	Eucalyptus	14"
8	Eucalyptus	16"
9	Eucalyptus	19"
10	Eucalyptus	17"



Vicinity Map

Applicant/Owner:
Jon & Caroline Notman
9511 Sugar Babe Drive
Gilroy, CA 95020

Applicant/Owner:
Brett and Vicki Scott
9507 Sugar Babe Drive
Gilroy, CA 95020

Project Information:

APN 835-28-011
Present Use: Residential
Proposed Use: Residential
Present Zoning: HS-d1
Proposed Zoning: HS-d1
Sanitary Sewer: Private On-Site System
Gas and Electric: PG&E
Water: Mutual Company
Existing Improvements: As Shown
Fire Responsibility Area: SRA
Wildland Urban Interface: In
HCP Area: Covered >= 2 acres
Hazard Zone(s): None
Gross Area: 5.000 ac
Net Area: 4.831 ac

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Engineer:

David L. Faria, RCE 92432
MH Engineering
16075 Vineyard Blvd.
Morgan Hill, CA 95037
408.779.7381
davidf@mhengineering.com

Boundary Note: Property lines shown on this plan are based on record data and boundary monumentation measured to date.

Flood Zone: The property lies wholly in Zone D, areas in which flood hazards are undetermined, but possible, per FEMA Firm Panel 06085C0641H, effective May 18, 2009.

Basis of Bearings: The bearings shown on this map are based on the centerline of Sugar Babe Drive as found monumented and recorded as North 78° 30' 00" East, on that Tract Map thereof filed October 26, 1979 in Book 425 of Maps at Pages 20-24, Santa Clara County Records

Elevation Data: Elevations shown on this plan are based on field survey using GPS and 2020 Santa Clara County LiDAR data from USGS. (NAVD88)

Grading Violation Description:

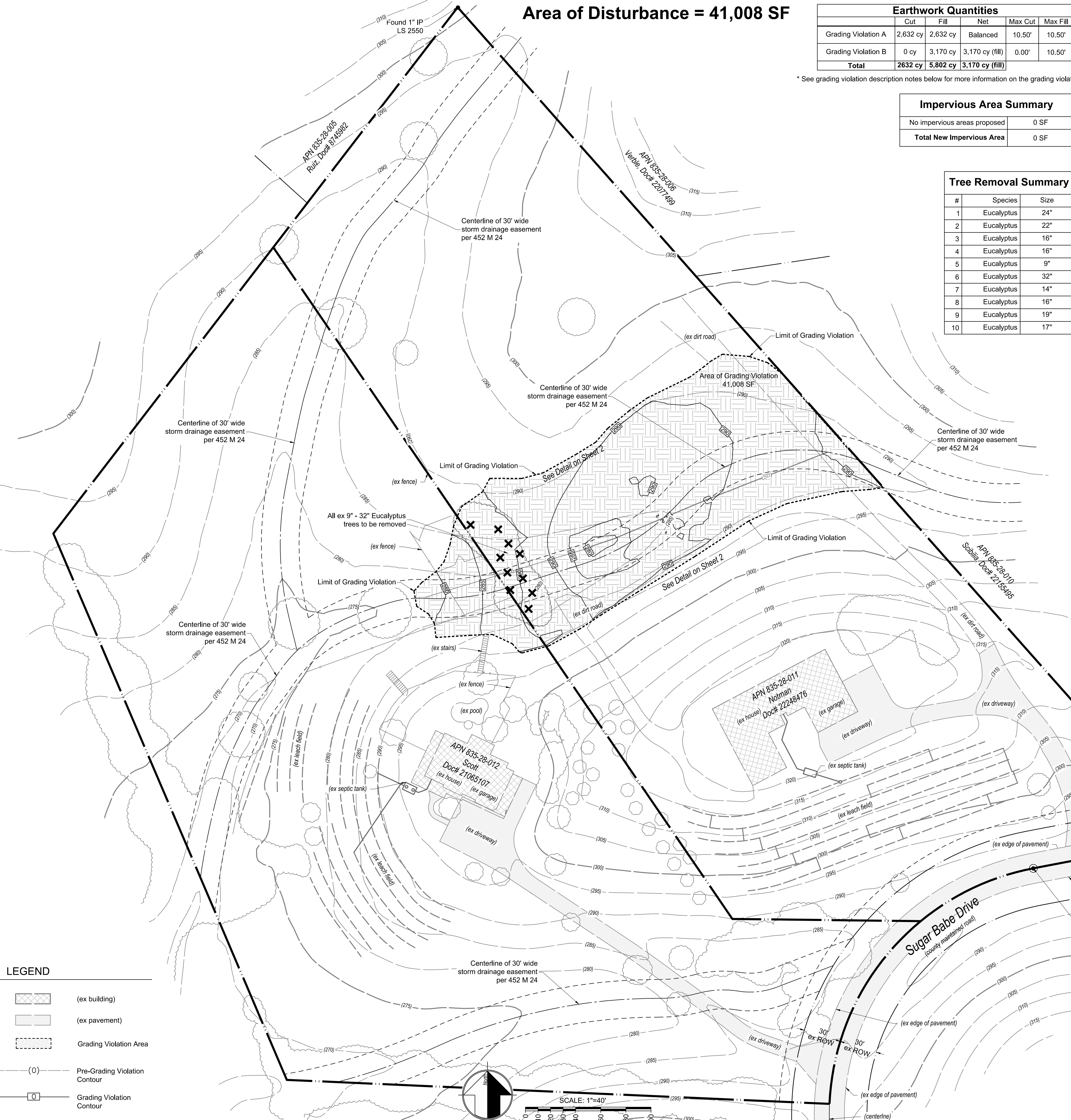
The grading violation #8965 consists of 3,170 cubic yard of fill that was brought in to fill in a man made detention area on the property with a max fill height of 10.54 feet. The detention area was causing a drainage nuisance and creating a breeding ground for mosquitos. A 6 inch HDPE pipe was installed to convey water from the East property line into an existing 6 inch CMP culvert at the bottom of the pond that conveys water back into the natural swale on the neighbor's property to the West. The pond was partially filled with fill at the time of the violation.

During the investigation of the above grading violation under PLN18-11300, it was found that the man made detention area was created without permits. The cut from the man made detention area was spread across the property line of the neighboring property APN 835-28-012. The processing of PLN18-11300 was placed on hold until APN 835-28-012 was cited for a grading violation. The violation occurred prior to each owner purchasing their property. The man made detention area consisted of 2,632 CY of cut and 2,632 CY of fill.

The grading done to create the detention area is referred to as Grading Violation A. The import of soils to fill in the detention area is referred to Grading Violation B.

Proposed Grading Description:

The proposed grading will re-establish the swale flowline to the natural condition. The natural condition was determined from the original improvement plans for Tract 6432 Lot 25 dated September 1984. The fill brought onsite will be removed and hauled to a county approved location.



LEGEND

- (ex building)
- (ex pavement)
- Grading Violation Area
- (0) Pre-Grading Violation Contour
- (0) Grading Violation Contour

SCALE: 1"=40'

2/22/2023 9:49am
FOR PLANCHHECK ONLY
REGISTERED PROFESSIONAL ENGINEER
DAVID L. FARIA
No. 92432
EXP. 08-30-2023
CIVIL
STATE OF CALIFORNIA
FOR PLANCHHECK ONLY
regular fee as provided per contract

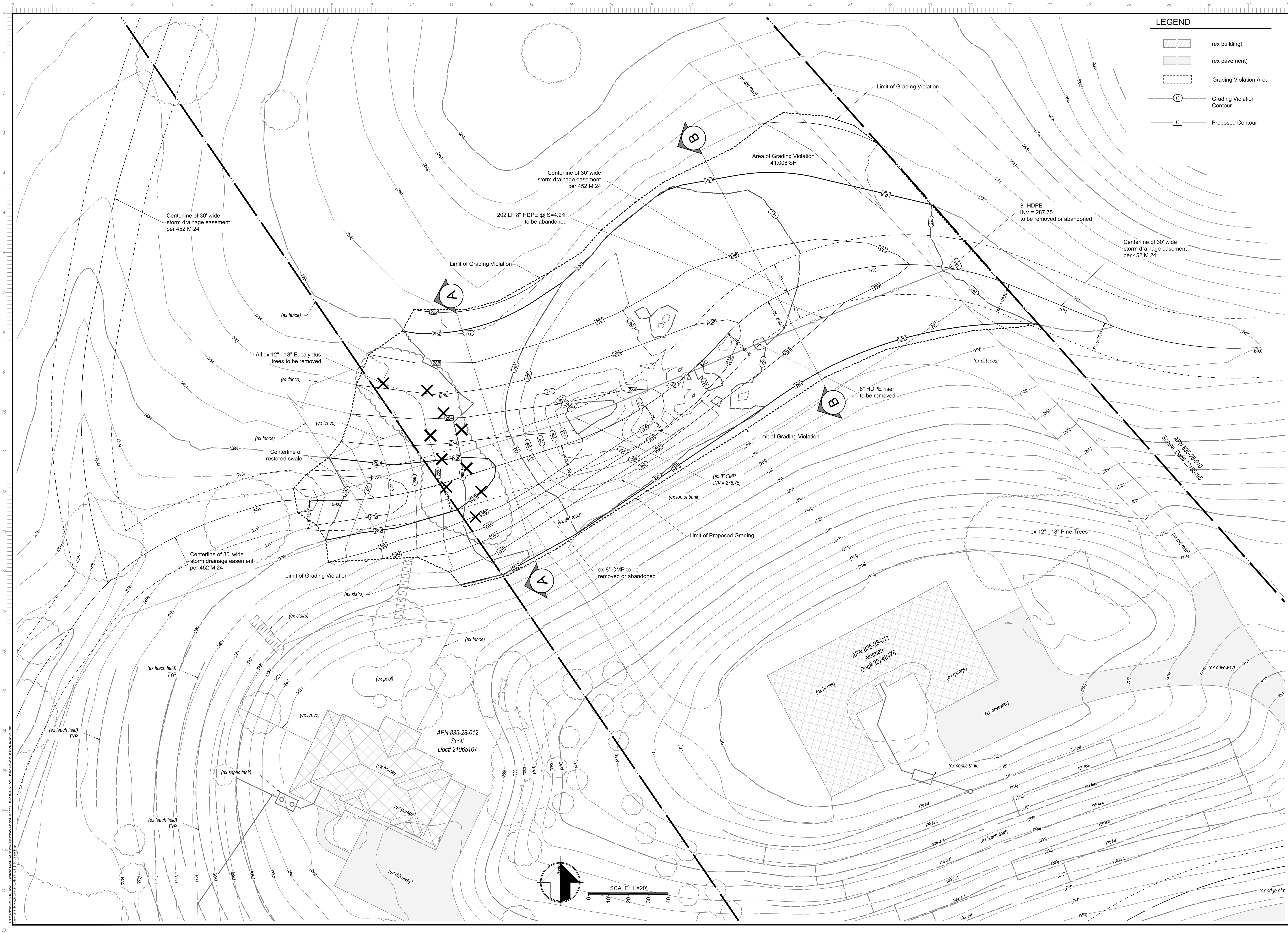
MH Engineering Co.
16075 Vineyard Boulevard
Morgan Hill, CA 95037

Site Plan
Sugar Babe Dr. - APN 835-28-011, 012



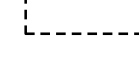
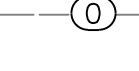
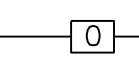
DATE: 2/22/2023
SCALE: 1" = 40'
DRAWN BY: DF
CHECKED BY: DF

JOB NO:
222162

SHEET
1
OF
3



LEGEND

	(ex building)
	(ex pavement)
	Grading Violation Area
	Grading Violation Contour
	Proposed Contour

01/25/2023 8:29am
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MH engineering Co.
 16075 Vineyard Boulevard
 Morgan Hill, CA 95037

Preliminary Grading Plan
Sugar Babe Dr. - APN 835-28-011, 012

DATE: 2/22/2023
 SCALE: 1" = 20'
 DRAWN BY: DF
 CHECKED BY: DF
 JOB NO: **222162**
 SHEET: **2**
 OF: **3**

