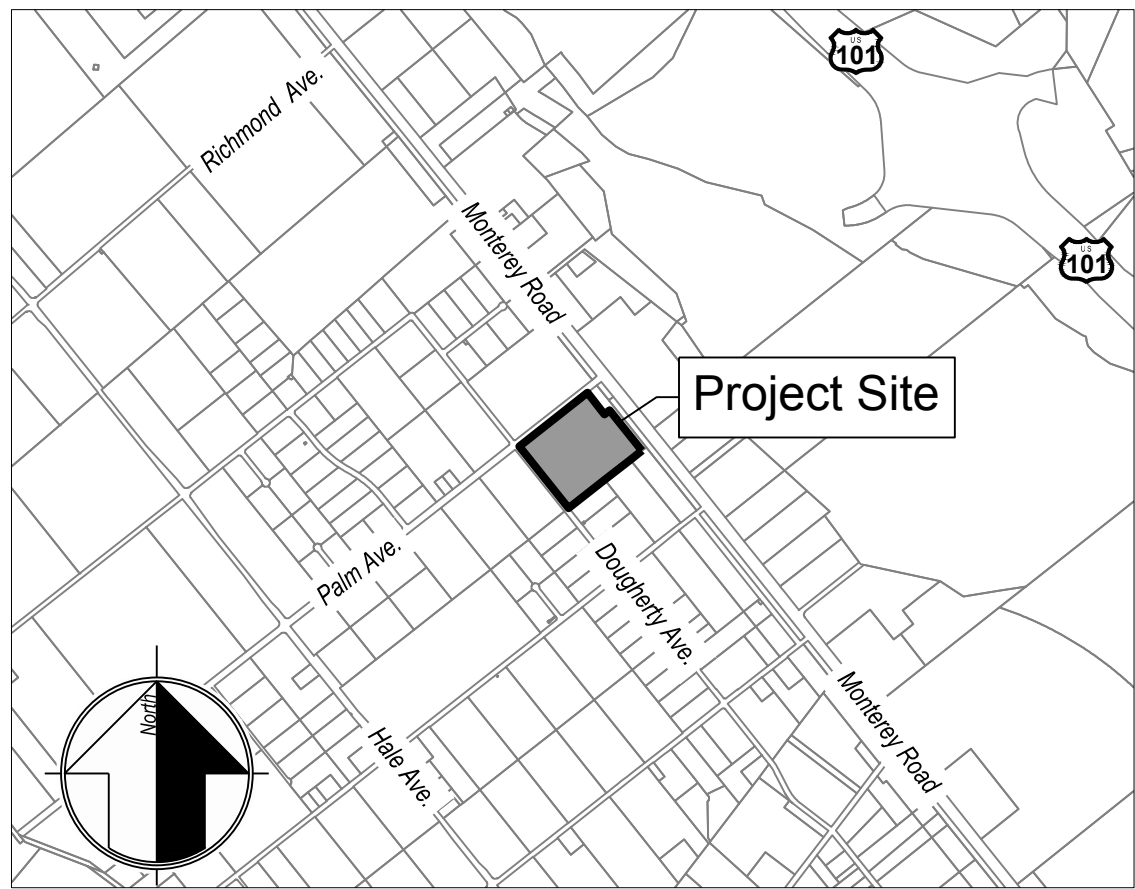
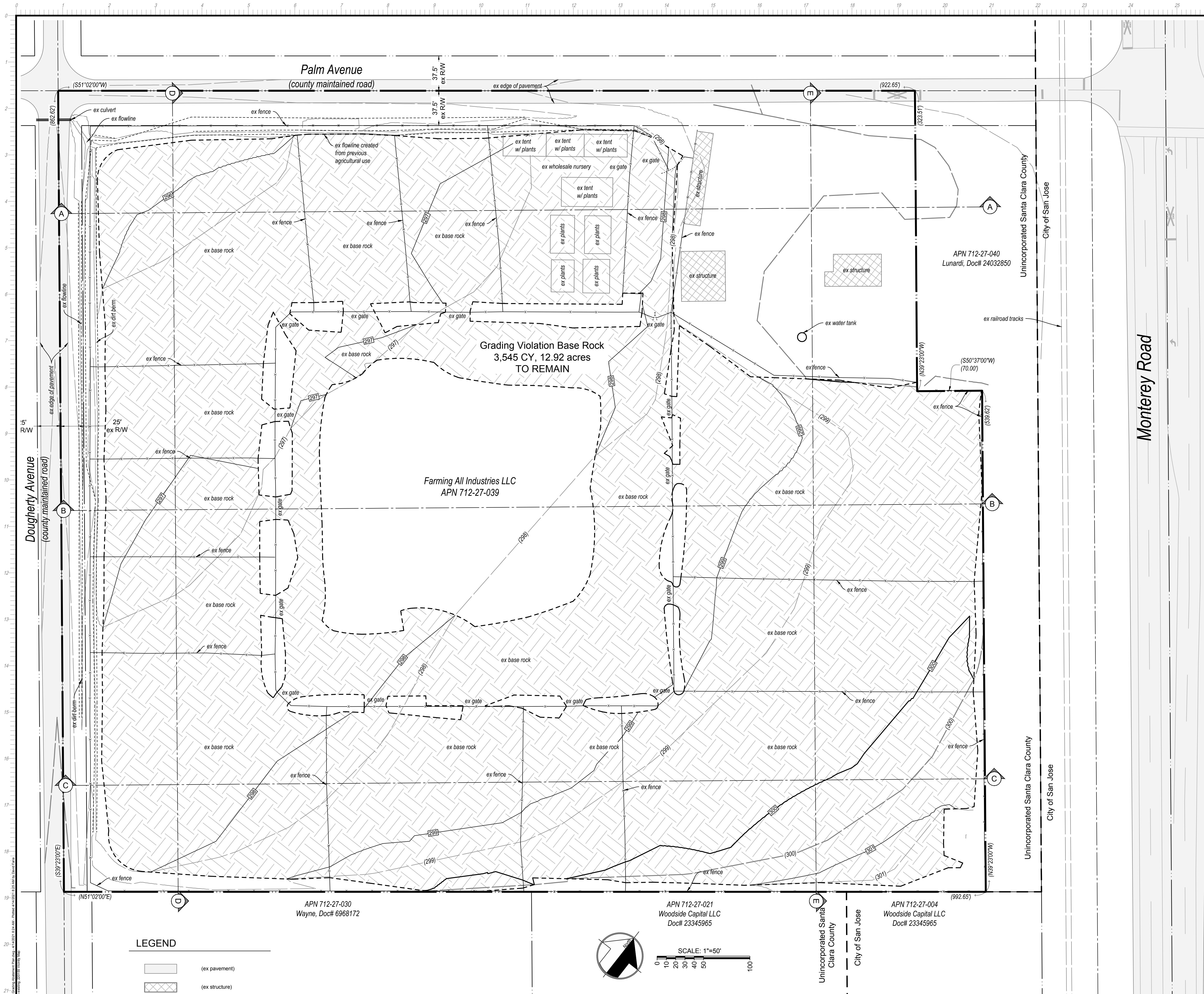




Vicinity Map

Applicant/Owner:

Carmichael Jones
Farming All Industries LLC
16433 Monterey Road, # 120
Morgan Hill, CA 95037

Engineer:

David L. Faria, PE C92432
MH Engineering
16075 Vineyard Blvd.
Morgan Hill, CA 95037
408.779.7381
davidl@mhengineering.com

Project Information:

APN 712-27-039
General Plan: Agricultural Medium Scale
Present Zoning: A-20Ac
Sanitary Sewer:
Gas and Electric:
Water:
Existing Improvements: As Shown
Area: 17.87 ac

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

Basis of Bearings: The bearings shown on this map are based on the centerline of Palm Avenue recorded as S51°02'W on that certain map titled "Record of Survey" filed for record in Book 870 of maps at Page 5. Santa Clara County Records.

Flood Zone: The property lies in Zone D (100%), areas in which flood hazards are undetermined, but possible, areas with determined Base Flood Elevation, per FEMA Firm Panel 06085C0437H, effective May 17, 2009.

Area of Disturbance of Grading Violation = 12.92 acres

Grading Violation Description:

The grading violation consists of XX cubic yards of cut & XX cubic yards fill.

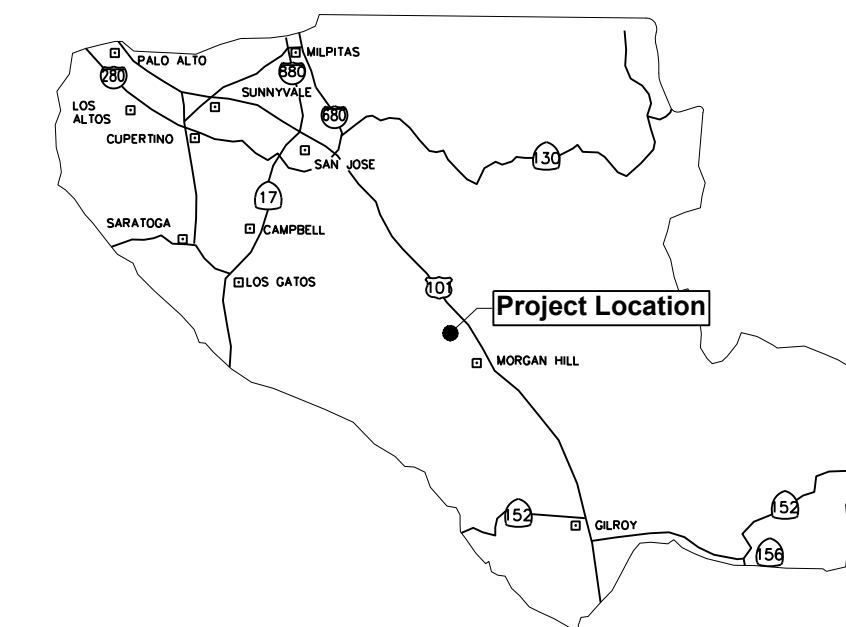
- Grading Violation Base Rock includes 3,545 cubic yards of fill to create driveways and pads.
- Grading Violation Berm includes 479 cubic yards of fill to create a berm to control road drainage from entering the property.

Proposed Grading Description:

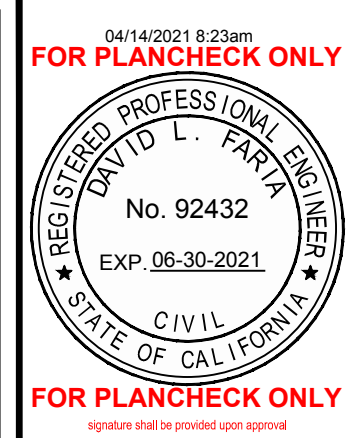
- Legalize all base rock brought onto the site.
- Legalize berm fill located along Dougherty Avenue to prevent runoff from Dougherty Avenue from coming onsite.
- The flowline created along the inside of the fence line along Palm Avenue and Dougherty Avenue was created by the previous Agricultural use and can be seen in historic aerial photos dated prior to the current grading violation. This flowline is exempt from the grading ordinance under C12-407 (c) Agriculture. The flowline was created to properly drain the field crops.

Earthwork Quantities

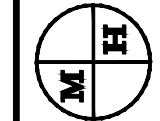
Grading Violation	Cut	Fill	Max Cut	Max Fill
Base Rock	0 cy	3,545 cy	0.00'	0.50'
Berm	0 cy	479 cy	0.00'	1.75'
Total	0 CY	4,024 CY		



County Location Map



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



Preliminary Grading Plan
598 Palm Avenue - APN 712-27-039

DATE: 3/15/21
SCALE: 1" = 50'
DRAWN BY: DF
CHECKED BY: DF
JOB NO.
220155
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