Civil Engineer:

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

Project Information:

APN: 841-49-014
Present Use: Agriculture Large Scale
Present Zoning: A-40ac
Existing Improvements: As Shown
Water: N/A

Project

1120 sq. Ft. 0 sq. Ft.

sq. Ft.

County Location Map

Square Footages:
First Floor:

Uncovered Porch:

Number Of Stories:

Building Height:

Fire Sprinklers:

Garage

Sanitary Sewer:
Gas & Electric:
Fire Responsibility Area:
Wildland Urban Interface:
HCP Area:
N/A
Rural Development Not Covered

Boundary Note:

Gross Area:

Property lines shown on this plan are based on the Legal Description of the Preliminary Title Report FWPS-3022201362MO, effective on November 10, 2021.

16.450 ac

Flood Zone:

The property lies wholly in Zone A (100%), per FEMA Firm Panel 06085C0645H, effective May 18, 2009.

Basis of Bearings:

The bearing of N 39°51'00" W of the centerline of Furlong Avenue per that certain Record of Survey, ffiled for record on August 16, 2017 in Book 906 of Maps at Page 2, Santa Clara County Recorder's Office

Benchmark:

Elevations show on this plan are based Valley Water Benchmark BM011 described as follows; the brass disk on concrete pad for the high voltage electrical cabinet located in the San Ysidro Elementary School's horse shoe shaped driveway from Highway 152. 500 feet northeast from Frazier Lake Road.

Elevation = 175.48 (NAVD88)

Fire Notes:

- 1. Fire Sprinklers shall be a deferred submittal.
- Property is located in the Local Response Area.
 Property is not in the Wildland Urban Interface (WUI).
- 4. Driveway width will be maintained at 12' minimum with a clear height of 13' 6".
- 5. All proposed driveways to be made of an all weather surface capable of supporting 75,000 lbs.
- 6. All proposed driveways shall have a max. slope of 15%.

Earthwork Quantities					
	Cut	Fill	Max Cut	Max Fill	
Buildings	25 cy	25 cy	1.00'	0.50'	
Driveway	83 cy	42 cy	0.50'	0.50'	
Stormwater Treatment	37 cy	27 cy	1.50'	0.50'	
Total	145 cy	94 cy			

Impervious Area Summary			
Proposed Residences	2,400 SF		
Proposed Driveway	8,674 SF		
Total New Impervious Area	11,074 SF		

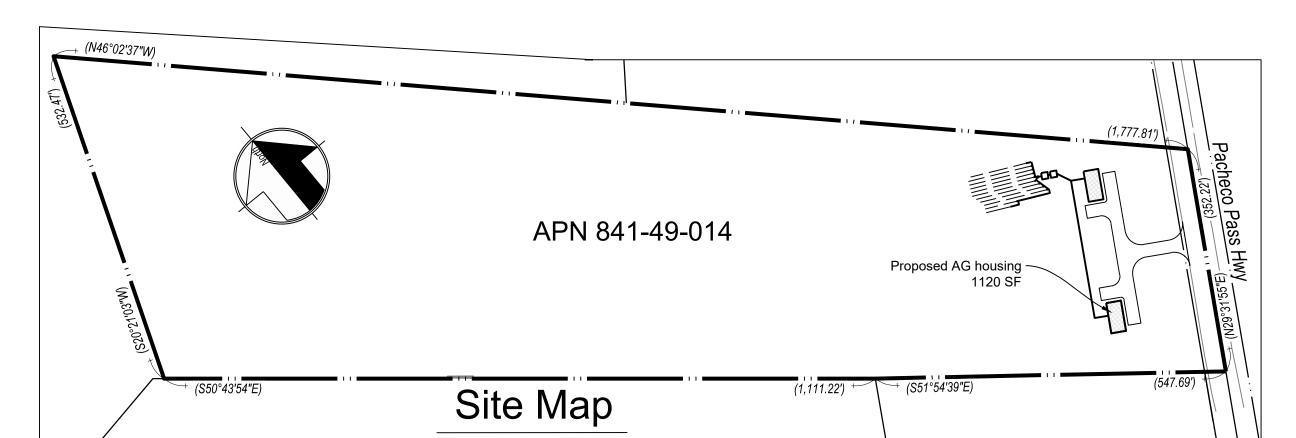
Proposed Floor Area			
Proposed Agricultural House 1	1,120 SF		
Proposed Agricultural House 2	1,120 SF		
Total Floor Area	2,240 SF		

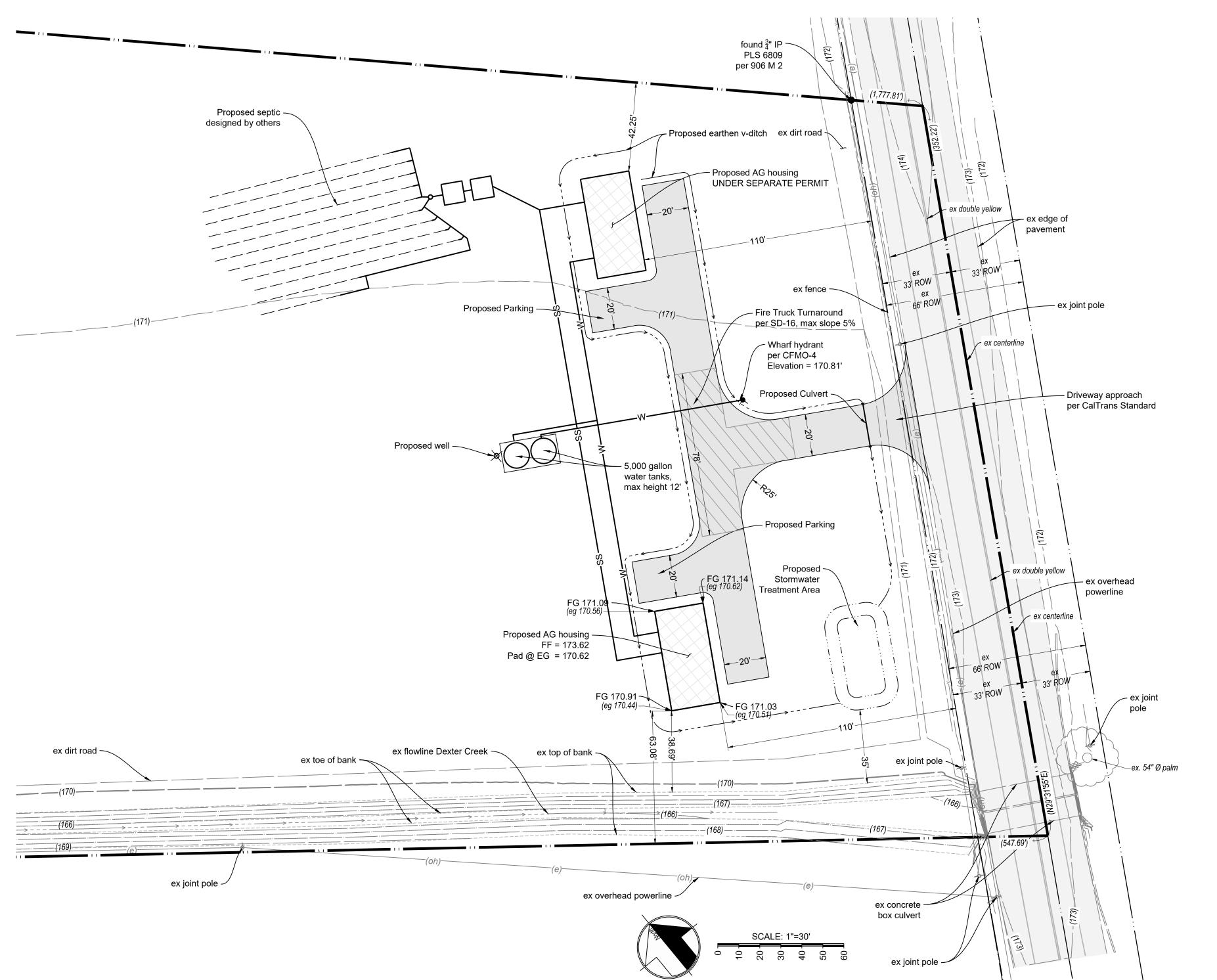
Project Description:

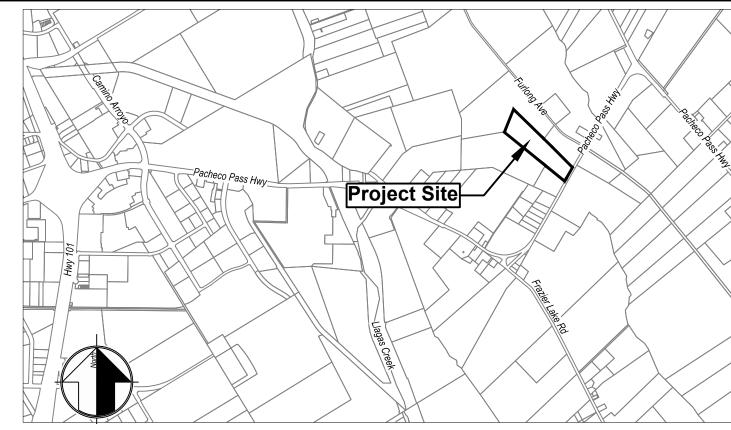
- Construction of (2) 1,200 SF agricultural houses for farm labor. Construction of access, leachfields & water service to accommodate the 2 houses.

- Project will be the farming of Vegetables including broccoli, cabbage and bok choy

New Agricultural Housing







Vicinity Map

Construction General Notes

- 1. This project shall comply with the 2019 editions of CBC, CRC, CEC, CMC, CFC, California
- Green Building and Energy Code.The contractor shall verify on site all grades, existing improvements, property lines,
- easements, setbacks, utilities, and substructures.

 3. Finish grade shall provide minimum 5% slope drainage away from buildings.
- 4. Approved site address shall be plainly visible and legible from the street or road fronting the property. Address numbers shall be a minimum of 4 inches high with a minimum width of 1/2 inch and mounted on a contrasting background clearly visible from the street or road fronting
- 5. Contractor / owner assume responsibility of locating existing utilities prior to construction.
 6. Approved job copy plans shall be provided on foundation, shear wall nailing and framing
- inspections.
 7. All downspouts shall be discharged onto splash blocks or rock pads directed away from the
- foundation.
- 8. Contractor shall verify, and be responsible for, all existing conditions and dimensions prior to, and during, all phases of work.
- 9. No changes, modifications, or deviations shall be made to and / or from the drawings and / or
- specifications without first securing written permission from the designer or the owner.

 10. All material used shall be equal to, or exceed, all applicable state and local codes and
- requirements.
- 11. The contractor shall take all necessary precautionary measures to protect the public and adjacent properties from damage throughout construction.

Scope of wor

1. Installation of 23' 4" x 48' HCD approved Manufactured Home with CA HCD or HUD insignia. Owner shall ensure insignia label is permanently attached to the unit and is accessible by County Inspectors for verification. Units which don't bear the label can't be installed.

Deferred submittals 1. Fire Sprinklers.

WUI Zone Notes

This project is not in the WUI zone.

Morgan Hill, CA 95037

Zhen - Site Plan ass Hwy - APN 841-49-

SCALE: As Shown
DRAWN BY: DY
CHECKED BY: DF

222038 SHEET 1

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