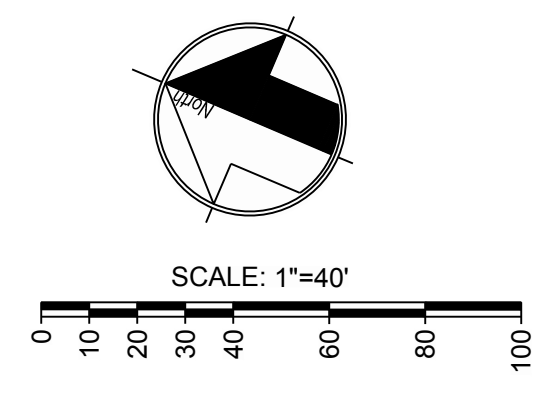


Site Map



Impervious Area Summary	
Proposed Residence & Garage	3,504 SF
Detached Garage	895 SF
Driveway Approach	438 SF
<b>Total New Impervious Area</b>	<b>4,837 SF</b>

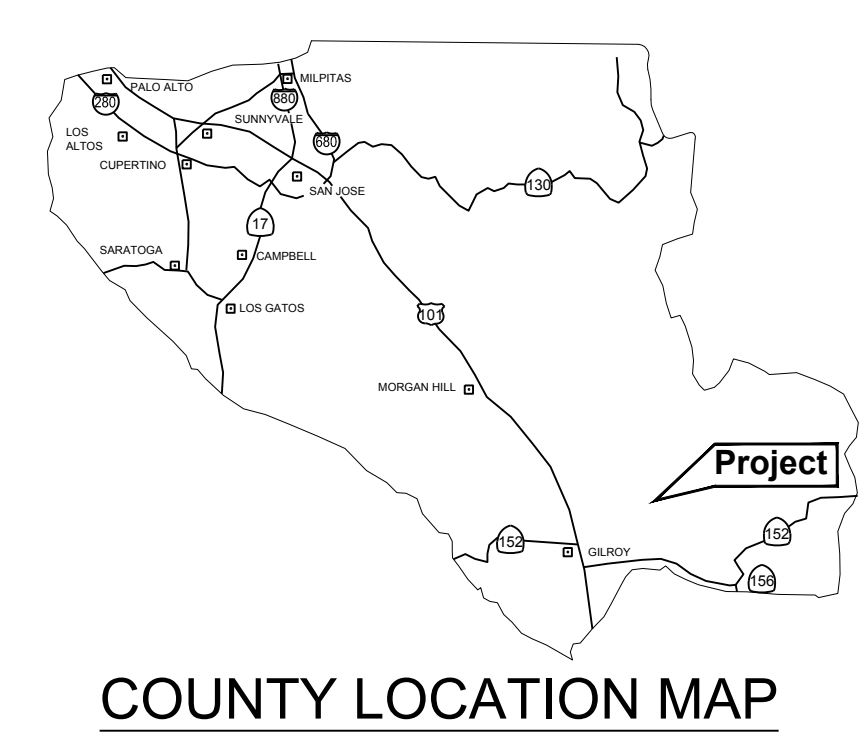
  

Proposed Floor Area	
Proposed Residence & Garage	2,754 SF
Detached Garage	895 SF
<b>Total Floor Area</b>	<b>3,649 SF</b>

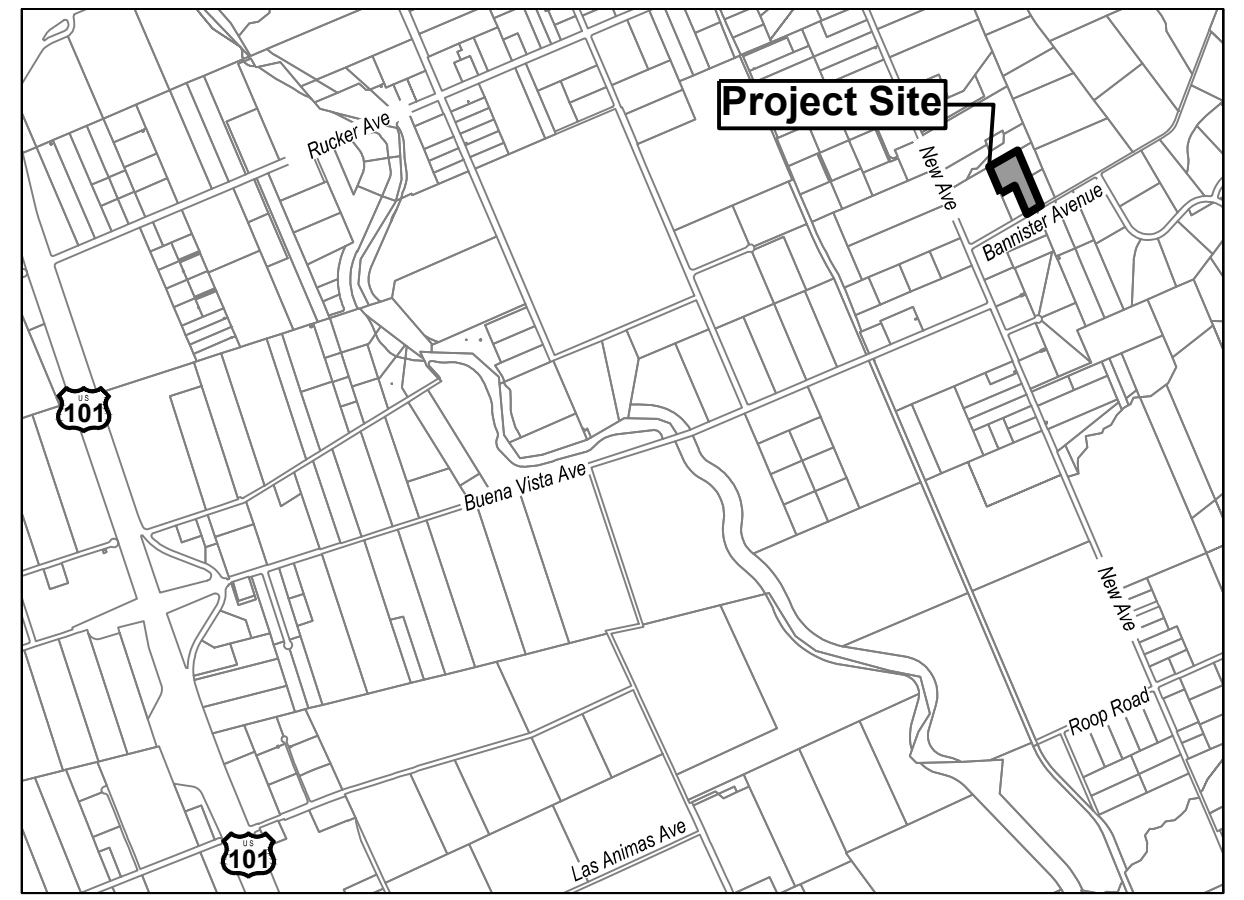
Earthwork Quantities					
	Cut	Fill	Net	Max Cut	Max Fill
Residence	44 cy	31 cy	13 cy (cut)	0.00 ft	0.75 ft
Detached Garage	3 cy	43 cy	40 cy (fill)	0.33 ft	1.25 ft
Driveway	117 cy	3 cy	114 cy (cut)	0.75 ft	0.75 ft
Detention Pond	13 cy	5 cy	8 cy (cut)	1.25 ft	2.00 ft
<b>Total</b>	<b>130 cy</b>	<b>82 cy</b>	<b>48 cy (cut)</b>		

Note: Total earthwork quantities do not include excavation earthwork from buildings

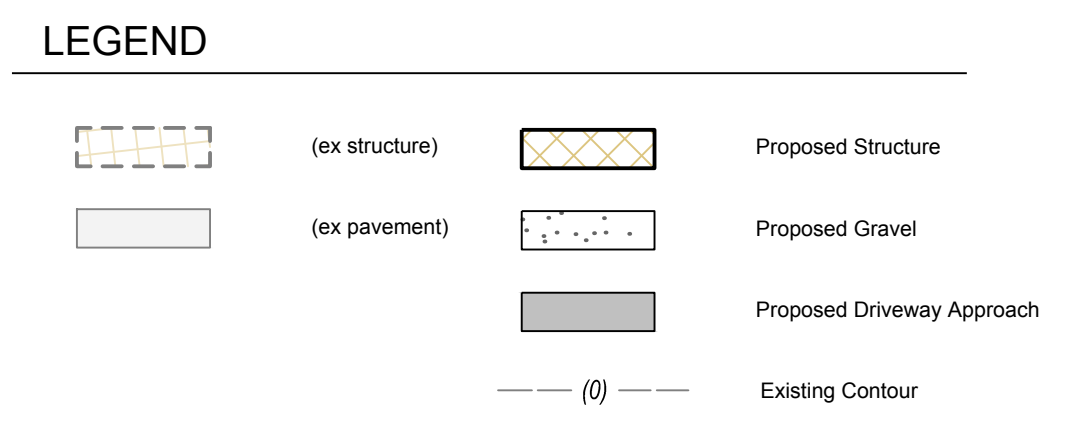
Total Disturbed Area = 18,659 sq. ft.



COUNTY LOCATION MAP



Vicinity Map



**Basis of Bearings:** The bearings shown on this map are based on the centerline of Bannister Avenue recorded as North 59°05'00" West, on that certain map titled "Catherine Dunne Ranch, Map No.8", filed for record in Book "O" of Maps at Pages 28 and 29, Santa Clara County Records.

**Benchmark:** Elevations show on this plan are based on Santa Clara Valley Water District Benchmark BM553, a brass disk located on top of concrete wingwall, 500 feet southerly of Moreno Lane, 0.5 miles northerly of Roop Road, southwesterly corner of New Avenue and Panther Creek, 9500 New Avenue, level with road. Unincorporated City of Gilroy. ELEVATION = 238.19'

**Boundary Note:** Property lines shown on this plan are based on the centerline of Bannister Avenue recorded as North 59°05'00" West, on that certain map titled "Catherine Dunne Ranch, Map No.8", filed for record in Book "O" of Maps at Pages 28 and 29, Santa Clara County Records.

**Flood Zone:** The property lies in Zone D (100%) per FEMA Firm Panel 06085C0641H, effective May 18, 2009.

**Fire Notes:**  
 1. Fire sprinklers will be a deferred submittal.  
 2. Proposed Driveway to the end of the fire truck turnaround to be an all weather material capable of supporting 75,000 pounds with a max slope of 15%.

**Tree Note:** No trees are to be removed.

**Drainage Notes:**  
 1. Direct roof downspouts onto splash blocks routed to drainage swale and into detention pond.  
 2. Finish grade around all foundations shall be sloped away at a minimum slope of 5%.  
 3. The detention pond shall release runoff at or below predevelopment rates.

**Applicant/Owner:**  
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**Engineer:**  
 William J. McClintock RCE 24893  
 MH Engineering  
 16075 Vineyard Blvd.  
 Morgan Hill, CA 95037  
 408.779.7381  
 billm@mhengineering.com

**Project Information:**  
 APN 835-240-13  
 Present Use: Vacant  
 Proposed Use: Residential  
 Present Zoning: A-20Ac  
 Proposed Zoning: A-20Ac  
 Sanitary Sewer: Proposed Septic  
 Gas and Electric: PG&E  
 Water: existing well  
 Existing Improvements: As Shown  
 Gross Area: 3.593 ac  
 Net Area: 3.476 ac

