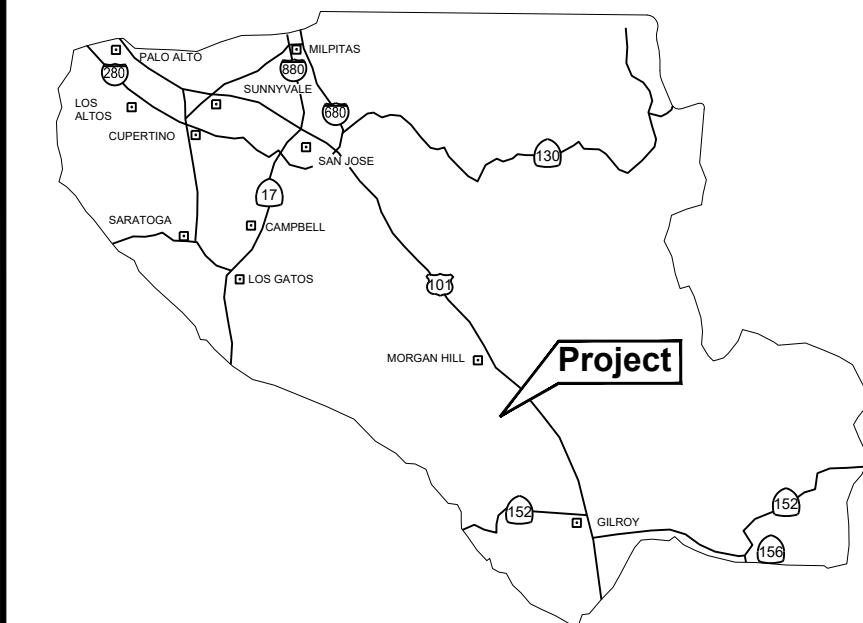


VICINITY MAP



COUNTY LOCATION MAP

**Applicant/Owner:**  
Raj Durga  
12530 Paeo Cerro  
Saratoga, CA 95070  
847-660-4250  
rdurga@icloud.com

**Engineer:**  
David L. Faria, RCE 92432, PLS 9840  
Faria Engineering & Surveying  
1656 Clenega Road Unit 100  
Hollister, CA 95023  
602-515-7650  
david@fariaengineering.com

**Project Information:**  
APN: 779-18-019  
Present Use: Rural Residential  
Present Zoning: RR-5Ac-sr  
Existing Improvements: As Shown  
Water: ex well, San Martin Water  
Sanitary Sewer: ex OWTS, Proposed OWTS  
Gas & Electric: ex PGE  
Fire Responsibility Area: SRA (97.4%), LRA (2.6%)  
Wildland Urban Interface: In  
HCP Area: Rural Development Not Covered  
Hazard Zone(s): N/A  
Type of Construction: V-B  
Occupancy Types: A-2, S-1, R-3, U  
Gross Area: 7.641 ac  
Net Area: 6.996 ac

**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 06085C0628H & 06085C0609H, effective May 18, 2009.

**Basis of Bearings:** The bearings shown on this map are based on the centerline of Santa Teresa Blvd as found monumented and recorded as North 25° 04' West, on that record of survey thereof recorded in Book 605 of Maps at Page 17, Santa Clara County Records.

**Benchmark:** Elevations shown on this plan are based on the top of the 8" headwall located 3.1' from the western edge of pavement of Santa Teresa Boulevard.  
ELEVATION = 286.63' (NAVD88)

**Landscaping Information:**  
1. No landscaping is proposed.  
2. All non improved disturbed areas are to be hydroseeded.

**Fire Protection Information:**  
1. Fire Protection Systems shall be a deferred submittal.  
2. Water to be supplied by San Martin Water Company.  
3. Existing standard hydrant located at the SW corner of Santa Teresa Blvd and W. San Martin Ave.  
4. Existing residence does not have fire sprinklers.  
5. Property is located in the State Response Area.  
6. Property is in Wildland Urban Interface (WUI).  
7. Structures to meet WUI construction requirements.  
8. Property to maintain defensible space at all times.  
9. Driveway width will be maintained at 12' minimum with a clear height of 13' 6".  
10. Existing driveway capable of supporting 75,000 lbs.  
11. All proposed driveways to be made of an all weather surface capable of supporting 75,000 lbs.  
12. All proposed driveways shall have a max. slope of 15%.

Structure	Occupancy Type	Construction Type	Size	Max. Height
Residence and Garage	R-3/U	V-B	5,000 SF	35 ft.
ADU	R-3/U	V-B	1,200 SF	35 ft.
Accessory Structure	A-2 / S-1 / B	V-B	5,000 SF	35 ft.
AG/CC Housing (6)	R-3	V-B	1,200 SF	35 ft.
Produce Stand	B	V-B	1,200 SF	16 ft.

**Utility Note:** Contractor to verify existing utility locations by contacting USA @ 811 or 800-642-2444

**Earthwork Quantities**

	Cut	Fill	Max Cut	Max Fill
Residence	89 cy	114 cy	1.75'	1.50'
Residence Driveway	27 cy	44 cy	1.00'	1.50'
ADU	43 cy	17 cy	1.50'	1.50'
ADU Driveway	3 cy	45 cy	1.00'	0.50'
Accessory Structure	26 cy	364 cy	1.50'	2.25'
Accessory Driveway	367 cy	2 cy	2.00'	0.50'
AG/CC Housing	18 cy	226 cy	0.50'	1.50'
AG/CC Housing	363 cy	2 cy	1	1.50'
Produce Stand	0 cy	61 cy	0.00'	1.00'
Stormwater Treatment	277 cy	0 cy	3.00'	0.00'
<b>Total</b>	<b>1,213 cy</b>	<b>875 cy</b>		

**Proposed Floor Area**

Proposed Residence and Garage	5,000 SF
Proposed ADU	1,200 SF
Proposed Accessory Structure	5,000 SF
Proposed AG Worker / Community Care Housing (6)	6,000 SF
Proposed Produce Stand	1,200 SF
<b>Total Floor Area</b>	<b>18,400 SF</b>

**Impervious Area Summary**

Proposed Residence	5,000 SF
Proposed Residence Driveway	4,164 SF
Proposed ADU	1,200 SF
Proposed Accessory Driveway	1,982 SF
Proposed Accessory Structure	5,000 SF
Proposed Accessory Driveway	12,783 SF
Proposed AG/CC Housing	6,000 SF
Proposed Produce Stand	1,200 SF
Proposed AG/CH Housing Driveway	13,873 SF
<b>Total New Impervious Area</b>	<b>51,202 SF</b>

**Parking Table - Accessory Structure**

Standard Parking Spaces	25
Van Accessible Spaces	1
<b>Total Proposed Parking Spaces</b>	<b>26</b>

**Parking Table - Produce Stand**

Standard Parking Spaces	8
Van Accessible Spaces	1
<b>Total Proposed Parking Spaces</b>	<b>9</b>

**Tree Removal Summary**

#	Species	Size
1	None	None

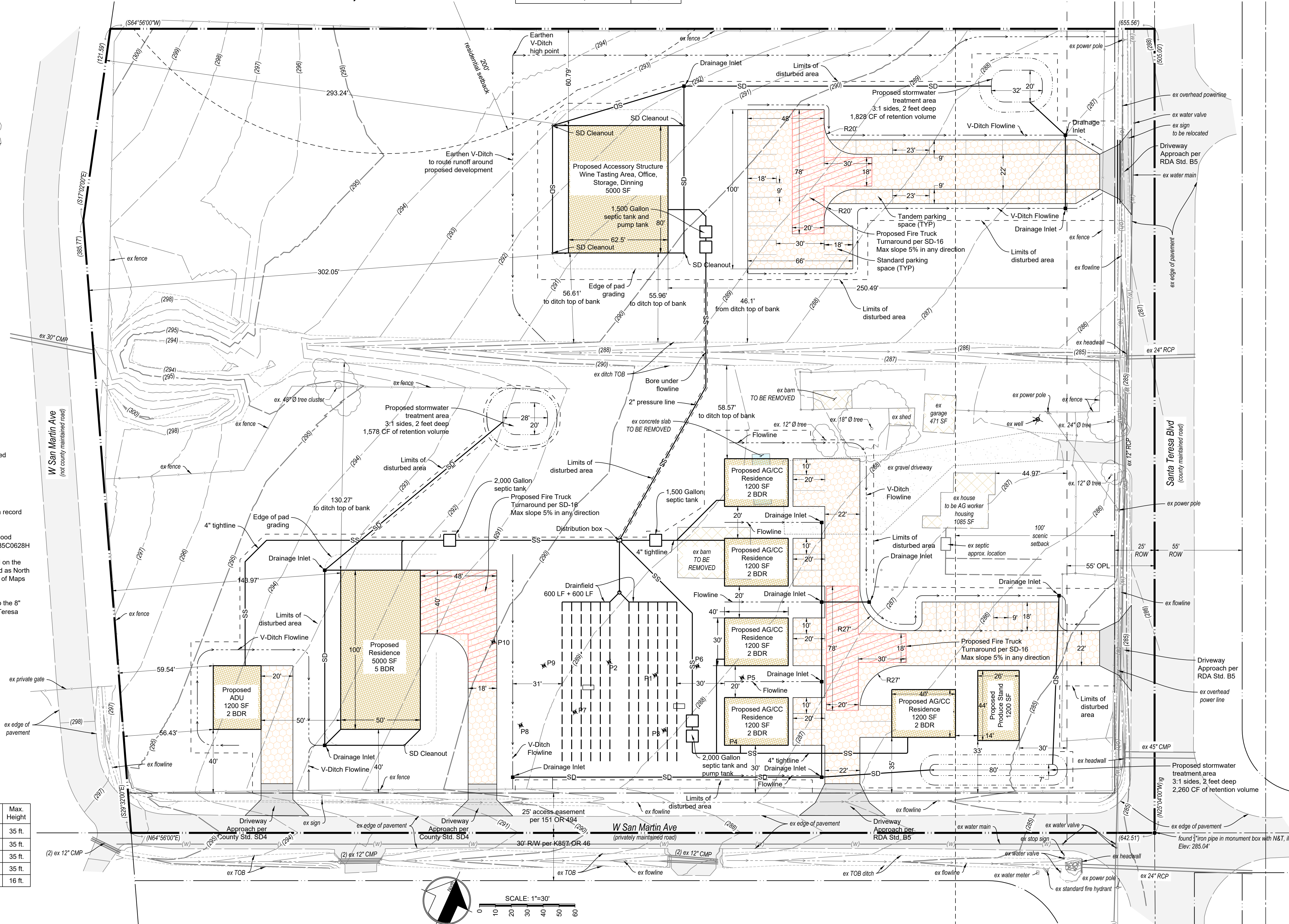
**Parking Table - AG/CC Housing**

Standard Parking Spaces	15
<b>Total Proposed Parking Spaces</b>	<b>15</b>

**LEGEND**

	(ex structure)		(ex pavement)
	(ex concrete)		(ex gravel)
	Proposed Structure		Proposed AC
	Proposed Concrete		Proposed Aggregate Base
	(0) Existing Contour		(0) Proposed Contour

**Area of Disturbance = 129,486 SF**



01/21/2024 1:47 PM  
**FOR PLANCHECK ONLY**  
REGISTERED PROFESSIONAL ENGINEER  
DAVID L. FARIA  
No. 92432  
EXP. 06-30-2025  
CIVIL  
STATE OF CALIFORNIA  
**FOR PLANCHECK ONLY**  
regular and not a permit application

NO.	REVISIONS	BY
1		
2		
3		
4		
5		

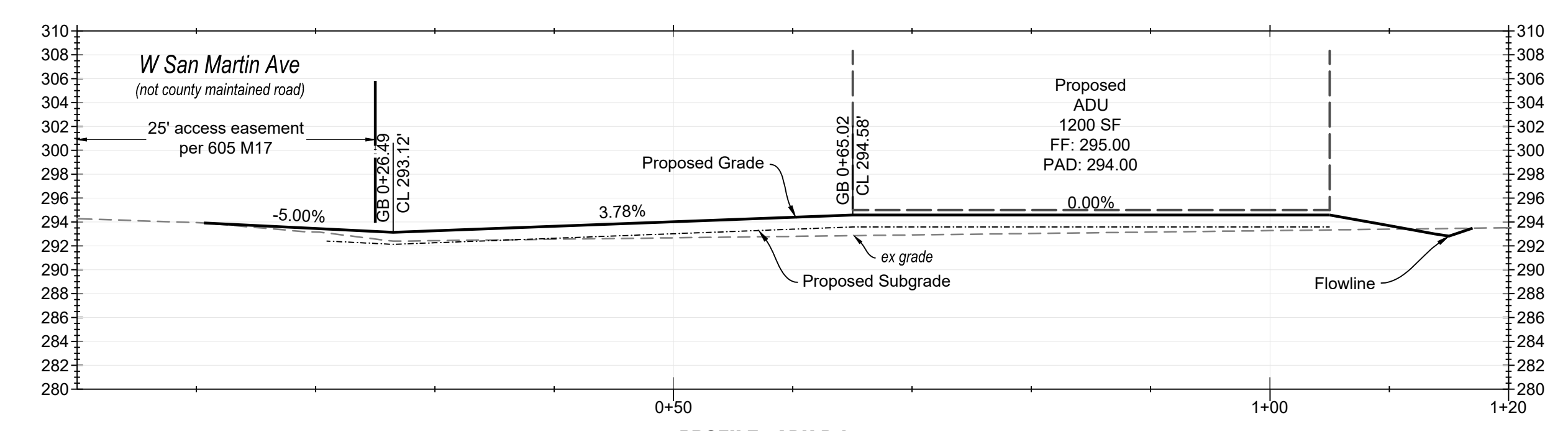
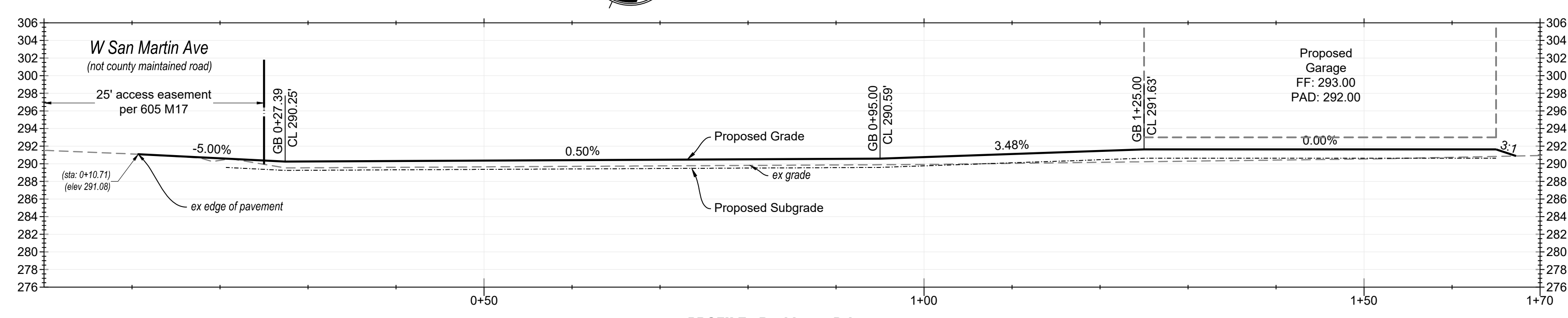
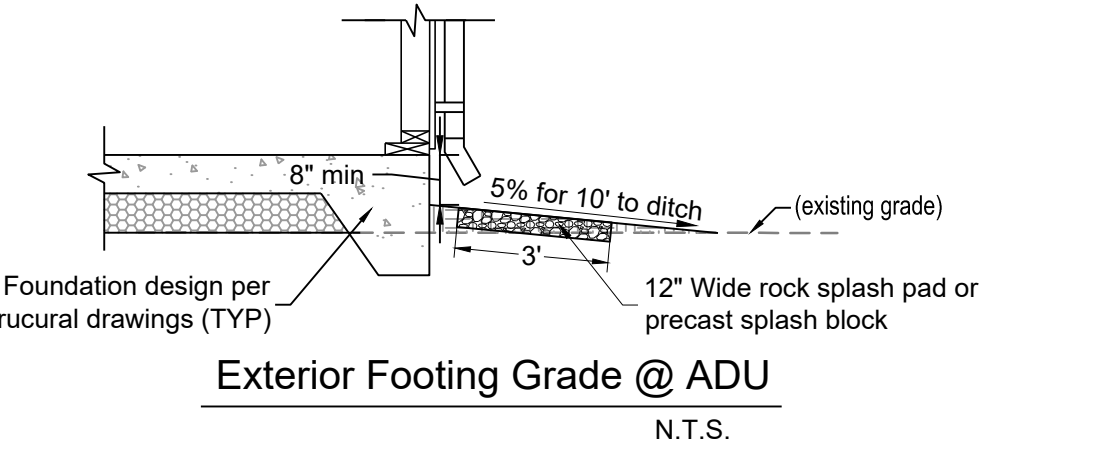
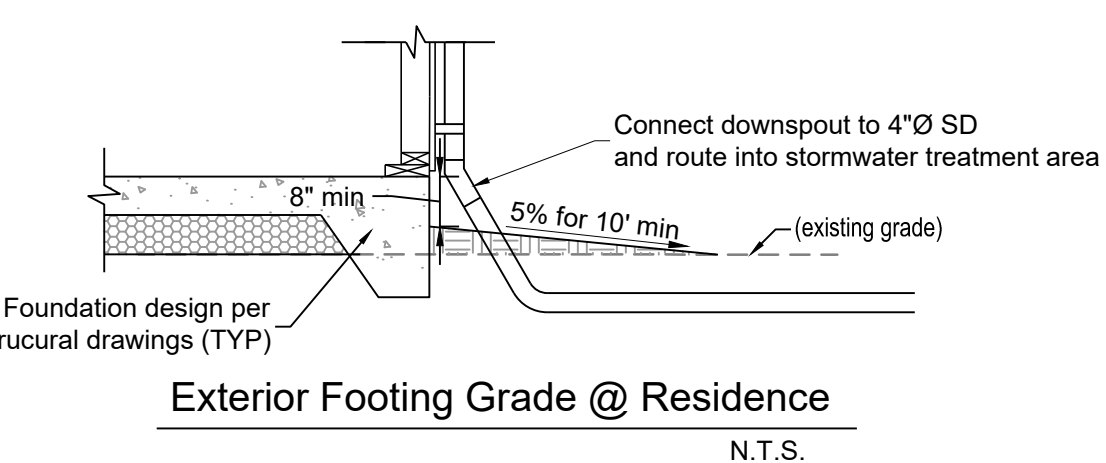
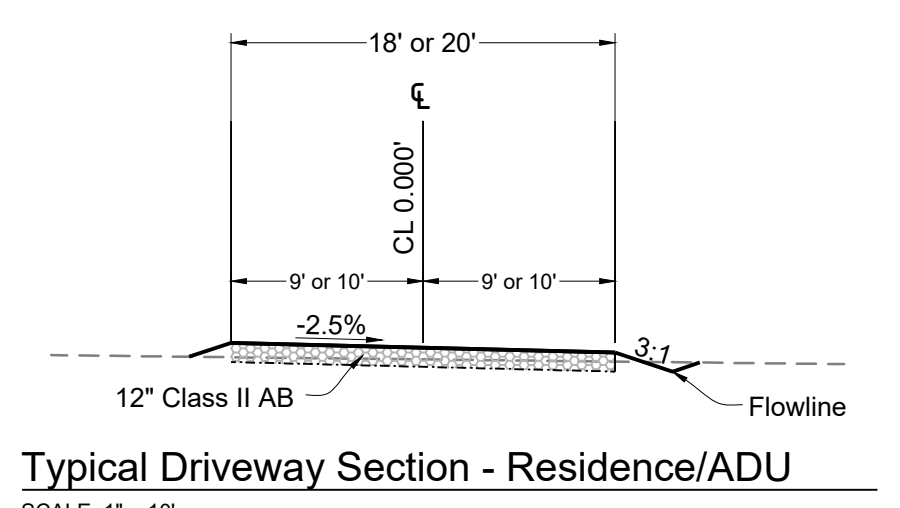
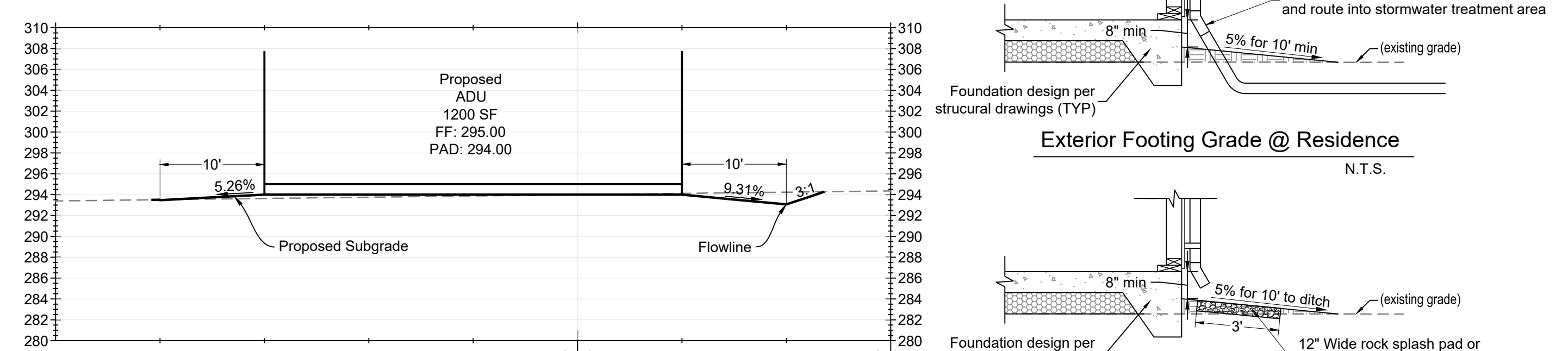
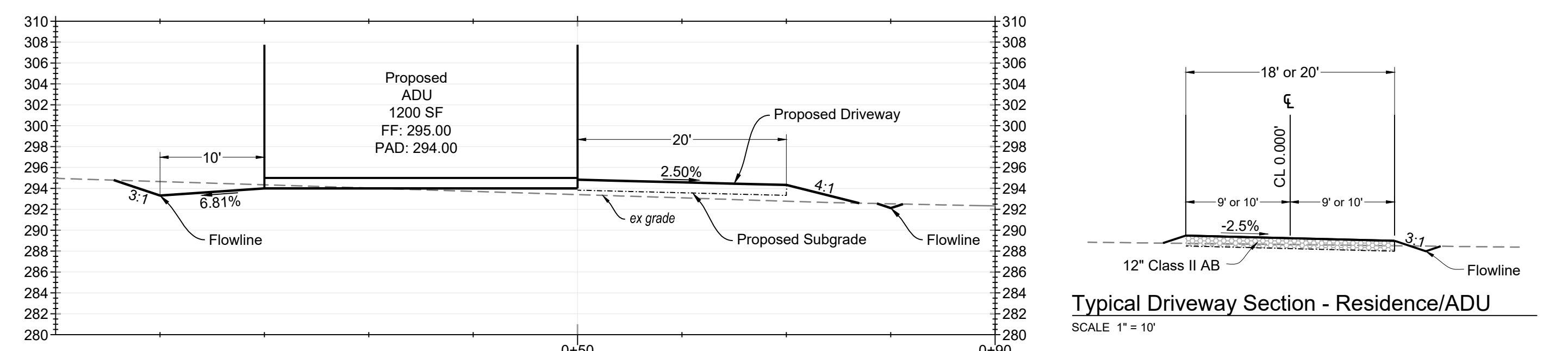
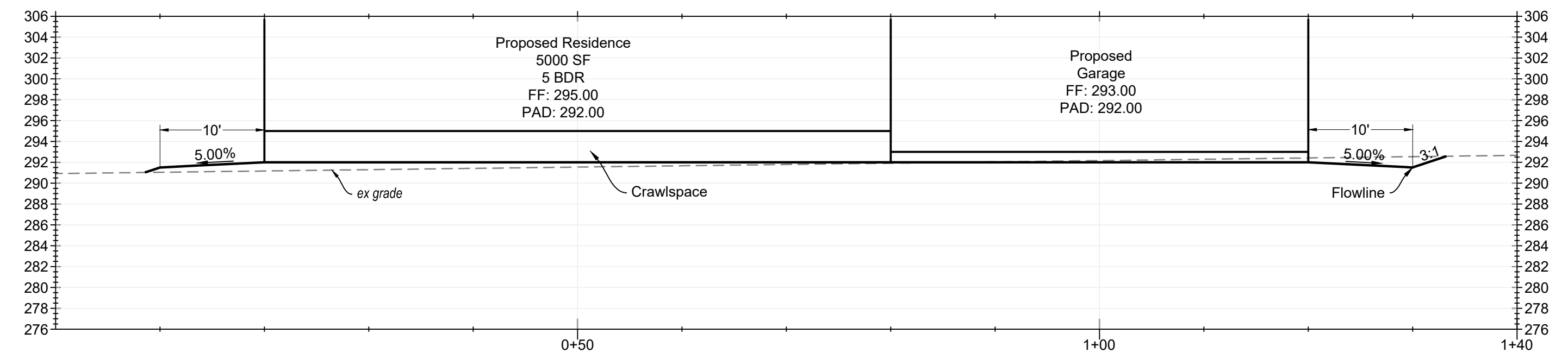
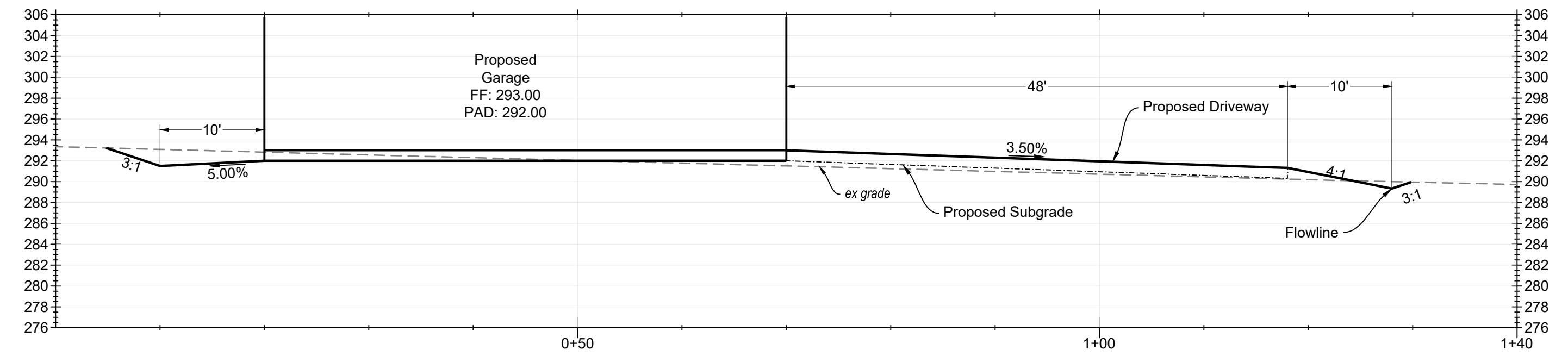
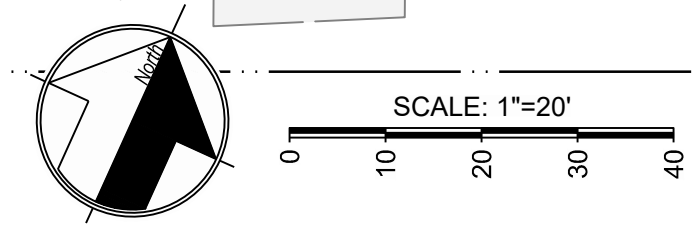
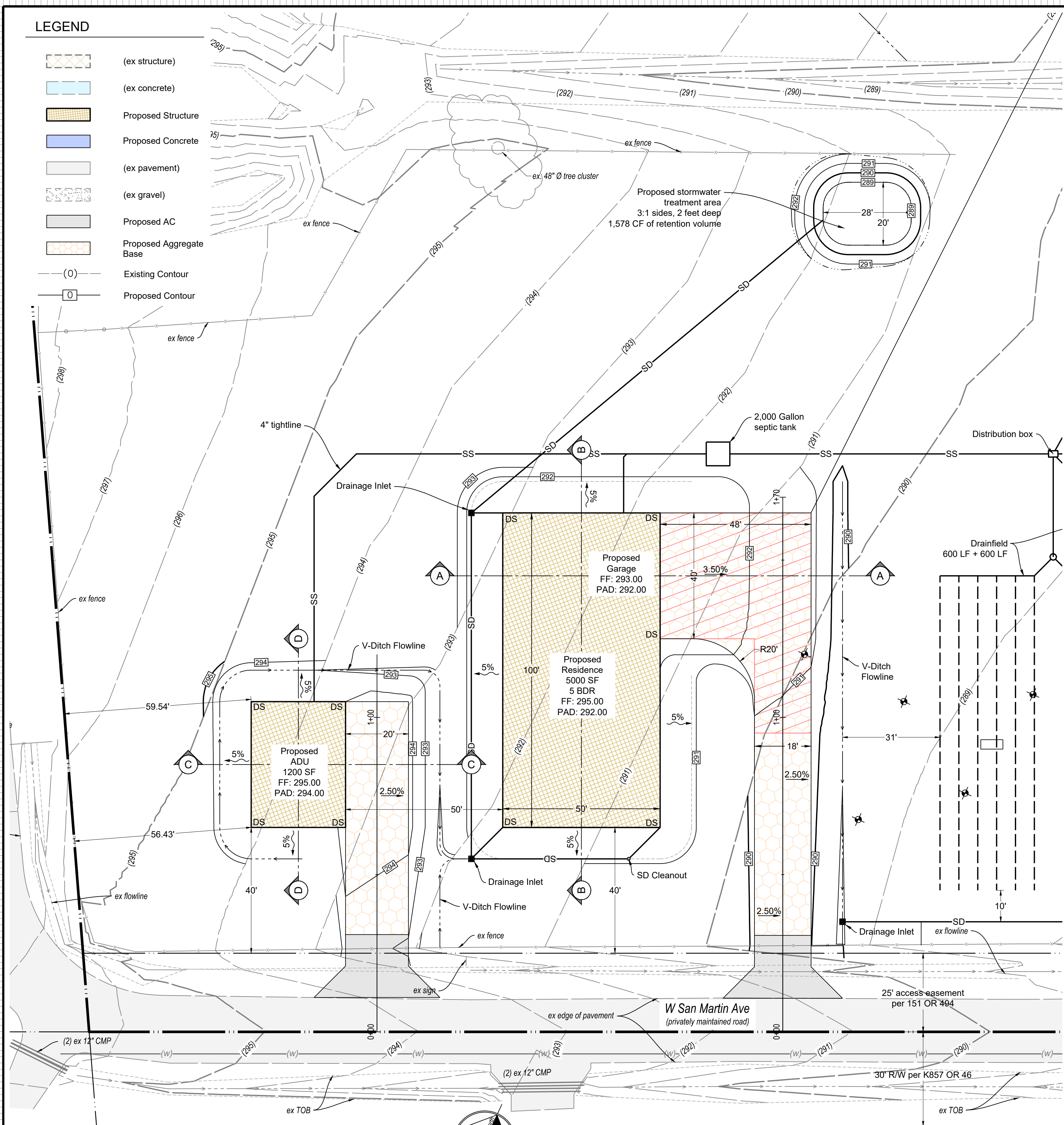
**FARIA ENGINEERING & SURVEYING**  
PLANNING • BUILDING • SEPTIC  
david@fariaengineering.com  
(650) 515-1650

**Durga - Site Plan**  
**13375 Santa Teresa Blvd. - APN 779-18-019**

DATE: 1/22/2024  
SCALE: 1" = 30'  
DRAWN BY: DF  
CHECKED BY: DF  
JOB NO.  
**223008**  
SHEET NO. **1**  
OF **4**

**LEGEND**

- (ex structure)
- (ex concrete)
- Proposed Structure
- Proposed Concrete
- (ex pavement)
- (ex gravel)
- Proposed AC
- Proposed Aggregate Base
- (0) Existing Contour
- (0) Proposed Contour



01/21/2024 1:44pm  
**FOR PLANCHECK ONLY**  
 REGISTERED PROFESSIONAL ENGINEER  
 DAVID L. FARRIA  
 No. 92432  
 EXP. 06-30-2025  
 CIVIL  
 STATE OF CALIFORNIA  
**FOR PLANCHECK ONLY**  
 Regular and possible per license

NO.	REVISIONS	BY
1		
2		
3		
4		
5		

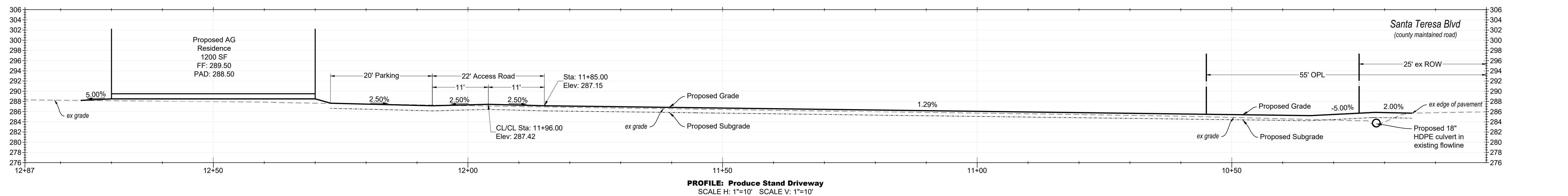
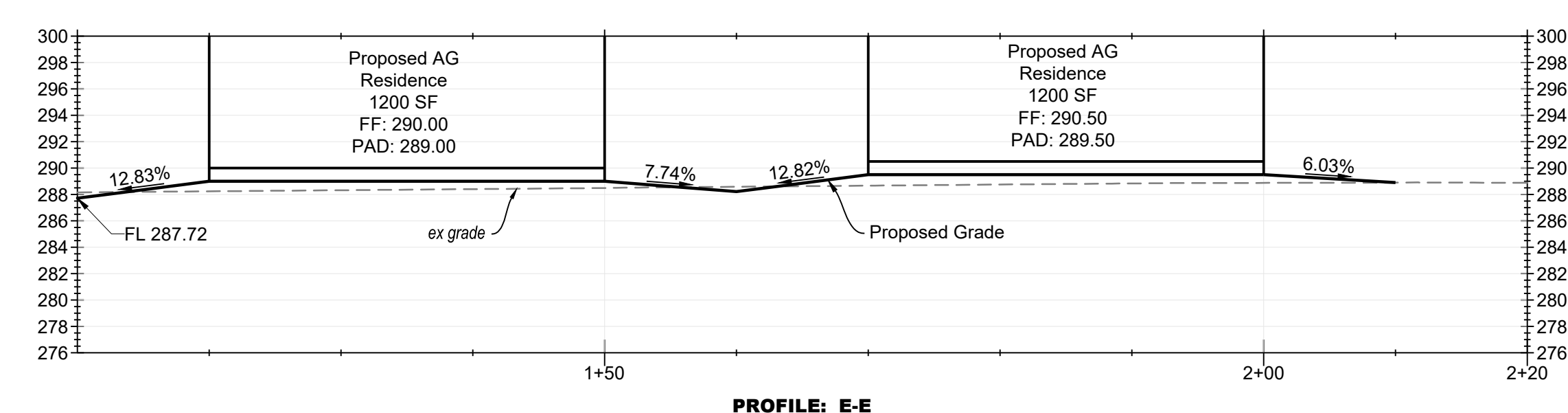
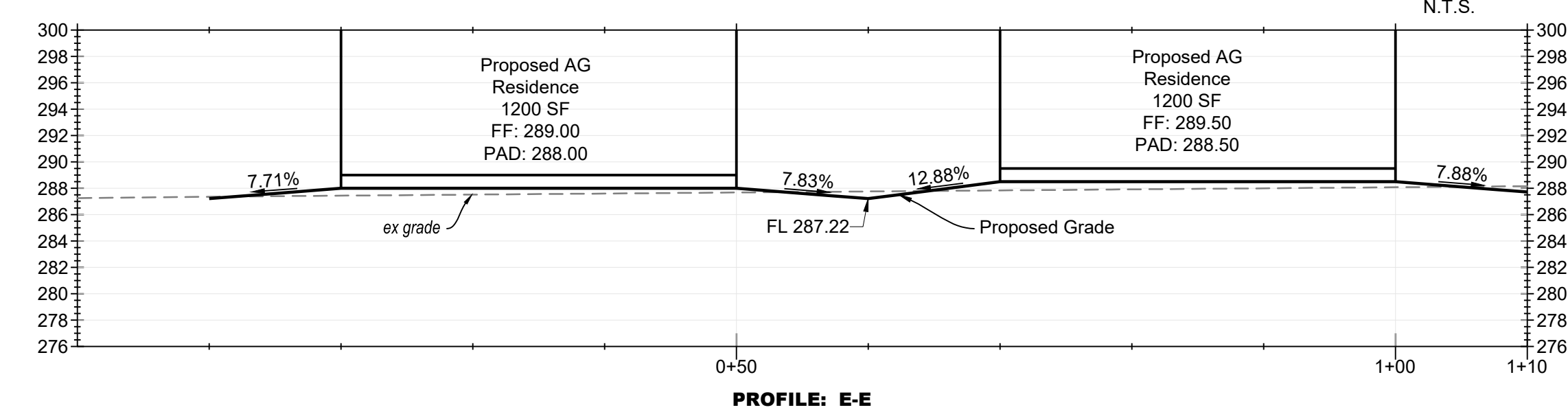
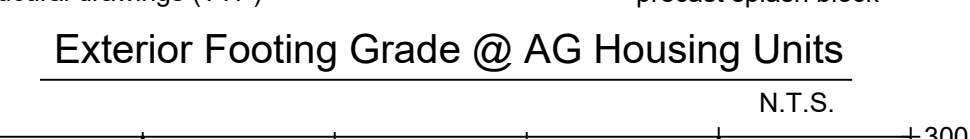
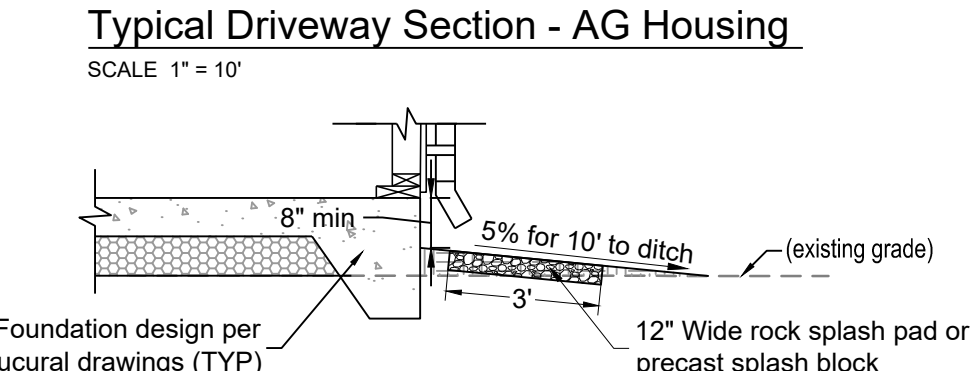
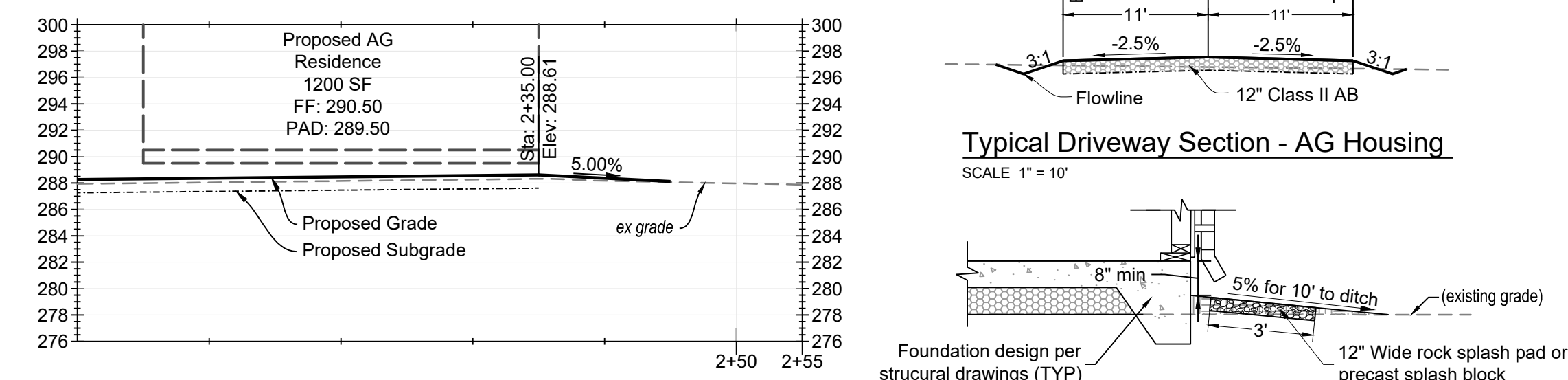
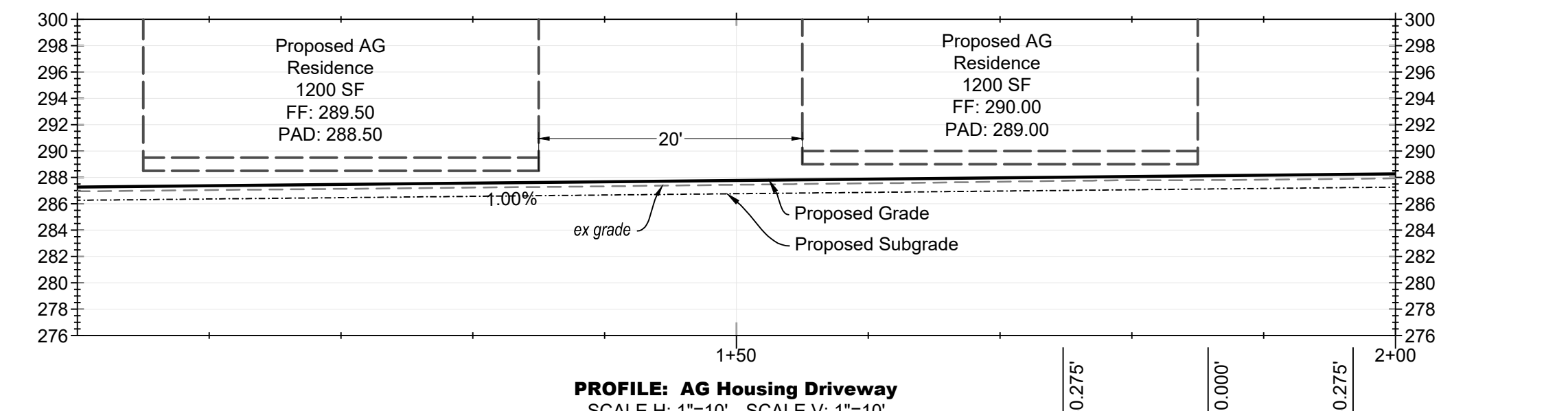
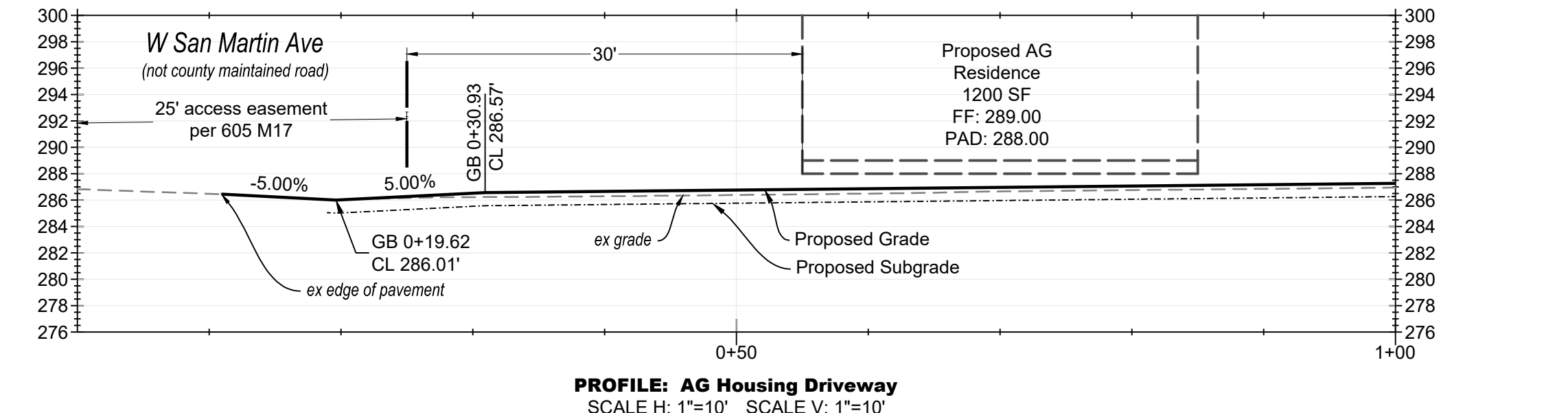
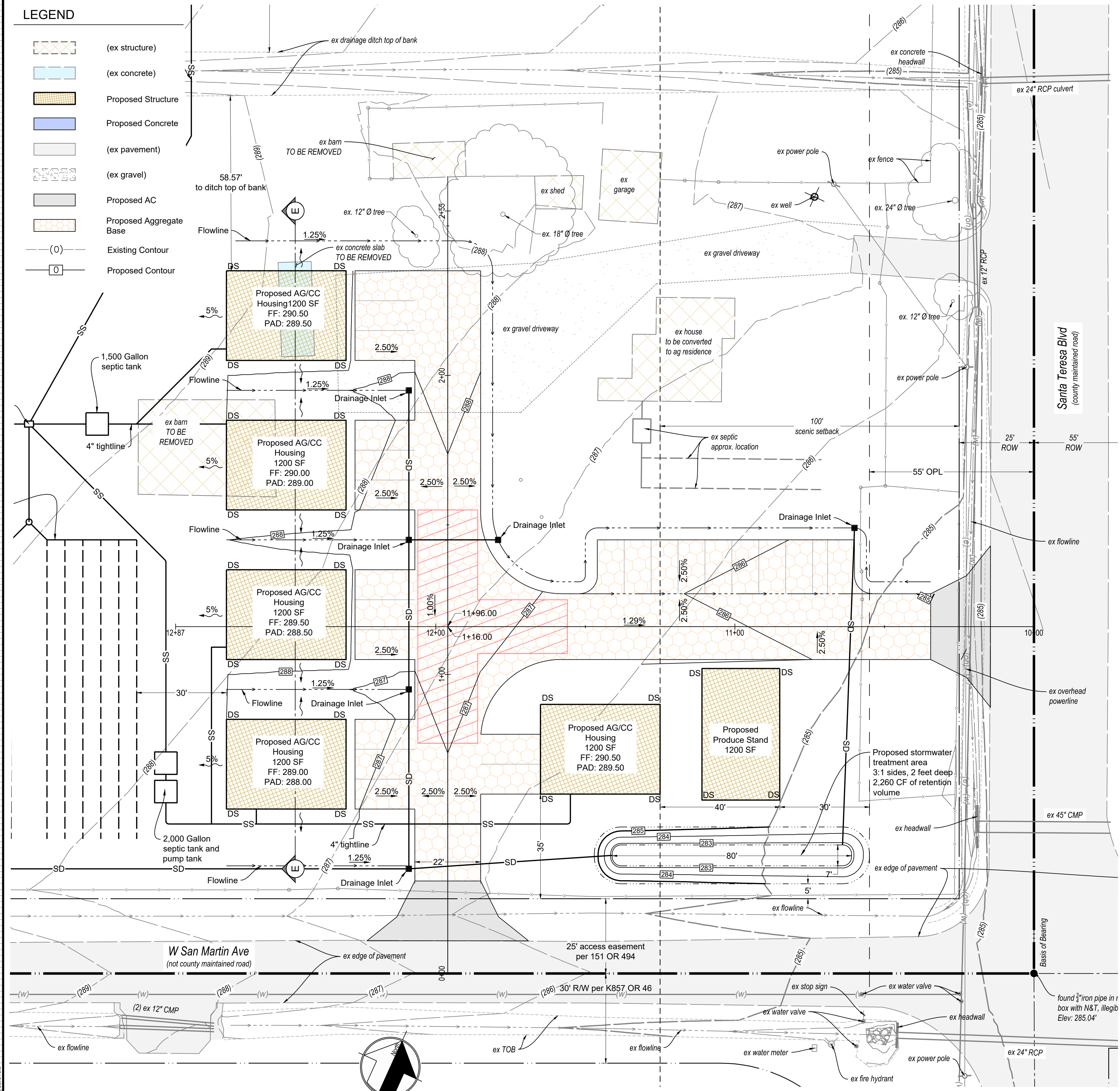
**FARRIA** ENGINEERING & SURVEYING  
 PLANNING \* BUILDING \* SEPTIC  
 dave@farriamengineering.com  
 (650) 515-1650

**Preliminary Grading Plan - Residence and ADU**  
**13375 Santa Teresa Blvd. - APN 779-18-019**

DATE: 1/22/2024  
 SCALE: 1" = 20'  
 DRAWN BY: DF  
 CHECKED BY: DF  
 JOB NO.  
**223008**  
 SHEET NO:  
**2**  
 OF  
**4**

**LEGEND**

	(ex structure)
	(ex concrete)
	Proposed Structure
	Proposed Concrete
	(ex pavement)
	(ex gravel)
	Proposed AC
	Proposed Aggregate Base
	(O) Existing Contour
	(O) Proposed Contour



01/21/2024 1:44pm  
**FOR PLANCHHECK ONLY**  
REGISTERED PROFESSIONAL ENGINEER  
DAVID L. FARRIA  
No. 92432  
EXP. 06-30-2025  
CIVIL  
STATE OF CALIFORNIA  
**FOR PLANCHHECK ONLY**  
Regular and no possible per approval

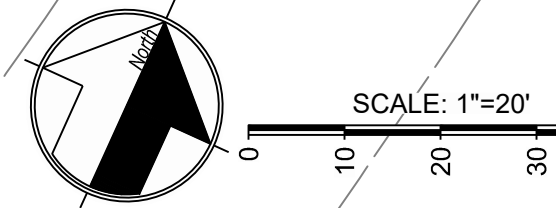
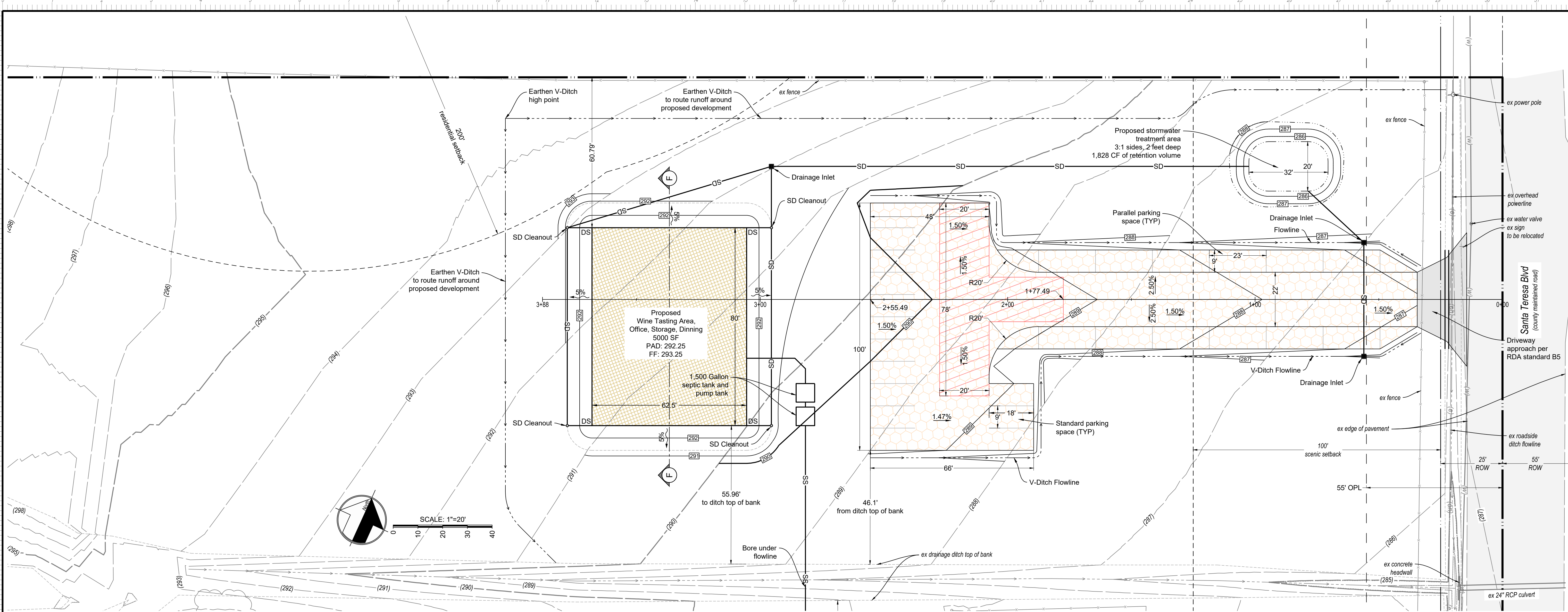
NO.	DESCRIPTION	DATE	BY
1			
2			
3			
4			
5			

**FARRIA** ENGINEERING & SURVEYING  
PLANNING \* BUILDING \* SEPTIC  
dave@farriamengineering.com  
(650) 515-1650

**Preliminary Grading Plan - Ag Worker and Community Care Housing**  
**13375 Santa Teresa Blvd. - APN 779-18-019**

DATE: 1/22/2024  
SCALE: 1" = 30'  
DRAWN BY: DF  
CHECKED BY: DF  
JOB NO. **223008**  
SHEET NO. **3**  
OF **4**

NO.	REVISIONS	BY
1		
2		
3		
4		
5		



**LEGEND**

	(ex structure)		(ex pavement)
	(ex concrete)		(ex gravel)
	Proposed Structure		Proposed AC
	Proposed Concrete		Proposed Aggregate Base
	(0) Existing Contour		Proposed Contour

