



www.tvessinteriors.com

DESIGNER THANH T. VESS P.O. BOX 1377 Address CAMPBELL, CA 95008

408.813.9376 Phone e-mail tv@tvessinteriors.com

GIULIANI & KULL, INC. **ENGINEER** MARK HELTON Address 4880 STEVEN CREEK BLVD. SUITE 205 Address Phone SAN JOSE, CA 95129 408-615-4000 e-mail FAX: 408-615-4004 mhelton@gkengineers.com

STRUCTURAL AQX ENGINEERING, INC. ENGINEER JOE CHYOU Address 6525 CROWN BLVD. #41068

Phone SAN JOSE, CA 95160 www.aqxeng.com chyou88@gmail.com 408-229-3517 e-mail

Consultant Address Address Phone Fax e-mail Consultant

> Address Address Phone

e-mail

# Ensenada Way Don Kirk Street Morton Avenue Rossway Court

VICINITY MAP

## SCOPE OF WORK NEW BUILD OF A ONE STORY HOME AND BASMENT.

## PROJECT DATA

OWNERS: AMAN KOTHARI AND DHARTI PATEL ADDRESS: 1798 WENRICK CT. LOS ALTOS, CA 94024

APN#: 318-11-023 ZONE: R1-10

LOT AREA: 14,246 SF +/-

## **GENERAL INFORMATION**

- A0.0 TITLE SHEET, PROJECT SUMMARY, VICINITY MAP.
- A0.1 NEIGHBORHOOD CONTEXT MAP
- A0.2 NEIGHBORHOOD STREETSCAPE PHOTOS

SHEET INDEX

- A0.2B NEIGHBORHOOD STREETSCAPE PHOTOS
- A0.3 FLOOR AREA CALCULATIONS
- A0.4 DEMOLITION PLAN

#### **ARCHITECTURAL**

- A1 PROPOSED SITE PLAN
- A2 LEVEL 1 FLOOR PLAN
- A3 BASEMENT FLOOR PLAN
- A4 ROOF PLAN
- A5 EXTERIOR ELEVATIONS/ FRONT AND GARAGE SIDE
- A6 EXTERIORS ELEVATIONS/ REAR AND LIGHT WELL SIDE
- A7 SECTIONS
- A8 SECTIONS A10 COLOR BOARDS

#### CIVIL

- C-1 COVER SHEET
- C-2 GRADING AND DRAINAGE PLAN
- C-3 EROSION CONTROL PLAN
- C-4 LAND SURVEY/ TOPOGRAPHIC

#### **ADDITIONAL**

A101 EXISTING SITE PLAN

A102 EXISTING EXTERIOR ELEVATIONS

## PROJECT SUMMARY TABLES

### ZONING COMPLIANCE

	Existing	Proposed	Allowed/Required
Lot Coverage:  Land area covered by all structures that  are over 6 feet in height	<u></u>	<u>4908.98</u> square feet ( <u>34</u> %)	<u>4986.10</u> square feet ( <u>35</u> %)
FLOOR AREA: Measured to the outside surfaces of exterior walls	2365.67_square feet (16%)	<u>_4172.96</u> square feet ( <u>_29</u> %)	<u>_4174.60</u> square feet ( <u>_29</u> %)
SETBACKS:			
Front	<u>24.4</u> feet	<u>25</u> feet	<u>25</u> feet
Rear	<u> 27.5</u> feet	<u>25</u> feet	<u>25</u> feet
Right side $(1^{st}/2^{nd})$	<u>_51.9</u> _feet/feet	<u>10</u> feet/ <u>feet</u>	<u>10</u> feet/feet
Left side (1st/2nd)	<u>20.5</u> feet/feet	<u>10</u> feet/feet	<u>10</u> feet/feet
REAR set back (NORTH)	34.5 FEET	20 feet variance	25 feet variance
Неібнт:	<u>15</u> feet	<u>20</u> feet	feet

### SQUARE FOOTAGE BREAKDOWN

	Existing	Change in	Total Proposed
HABITABLE LIVING AREA: Includes habitable basement areas	<u>1752.27</u> square feet	4172.96 square feet	<u>8313.45</u> square feet
NON- HABITABLE AREA:  Does not include covered porches or open structures	613.40 square feet	<u>486.96</u> square feet	<u>486.96</u> square feet

### LOT CALCULATIONS

NET LOT AREA:		<u>14,246</u> square feet
FRONT YARD HARDSCAPE AREA:  Hardscape area in the front yard setback shall not exceed 50%		square feet (%)
LANDSCAPING BREAKDOWN:	Existing softscape (und	replaced landscaping) area: 7428.58 sq ft

No.	Description	Date	

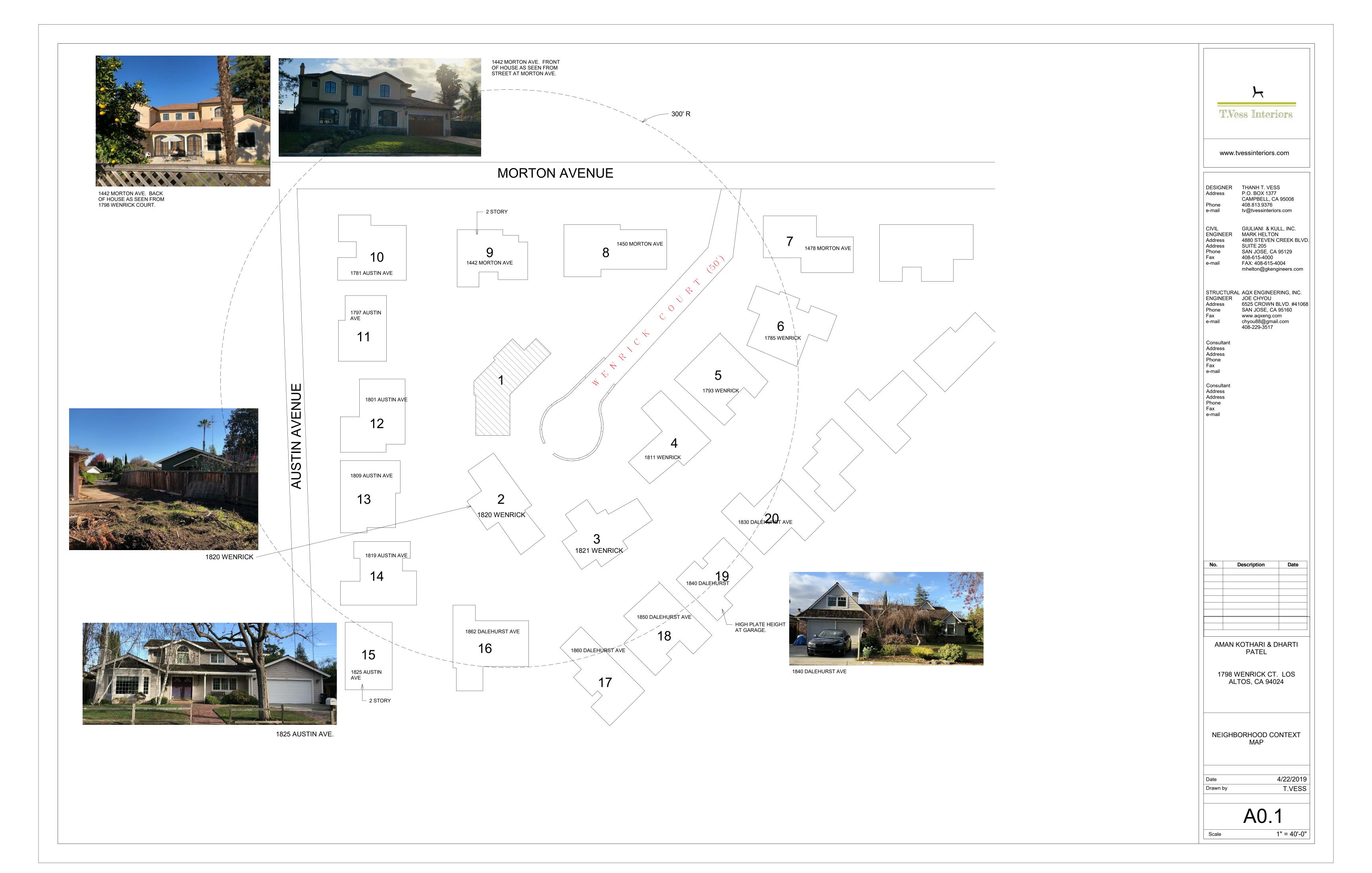
AMAN KOTHARI & DHARTI PATEL

1798 WENRICK CT. LOS ALTOS, CA 94024

TITLE SHEET, PROJECT SUMMARY, VICINITY MAP

5/9/2019 Drawn by T.VESS

A0.0 Scale





1. 1798 WENRICK CT.



2. 1820 WENRICK CT.



3. 1821 WENRICK CT.



4. 1811 WENRICK CT.



5. 1793 WENRICK CT. 10. 178



6. 1785 WENRICK CT.



7. 1478 MORTON AVE.



8. 1450 MORTON AVE



9. 1442 MORTON AVE



10. 1781 AUSTIN AVE



11. 1797 AUSTIN AVE



12. 1801 AUSTIN AVE.



13. 1809 AUSTIN AVE



14. 1819 AUSTIN AVE



15. 1825 AUSTIN AVE



#### www.tvessinteriors.com

DESIGNER	THANH T. VESS
Address	P.O. BOX 1377 CAMPBELL, CA 95008
Phone e-mail	408.813.9376
e-maii	tv@tvessinteriors.com

IVIL	GIULIANI & KULL, INC.
NGINEER	MARK HELTON
ddress	4880 STEVEN CREEK BLVD
ddress	SUITE 205
none	SAN JOSE, CA 95129
ax	408-615-4000
mail	FAX: 408-615-4004
	mhelton@gkengineers.com

STRUCTURAL AQX ENGINEERING, INC.
ENGINEER JOE CHYOU
Address 6525 CROWN BLVD. #41068
Phone SAN JOSE, CA 95160
Fax www.aqxeng.com
e-mail chyou88@gmail.com
408-229-3517

Consultant Address Address Phone Fax e-mail
Consultant

Address Address Phone Fax e-mail

No.	Description	Date

#### AMAN KOTHARI & DHARTI PATEL

#### 1798 WENRICK CT. LOS ALTOS, CA 94024

#### NEIGHBORHOOD STREETSCAPE PHOTOS

Date	4/22/2019
Drawn by	T.VES

Scale

A0.2



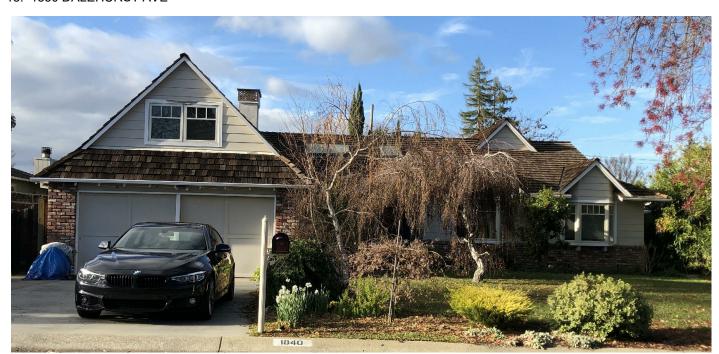
16. 1862 DALEHURST AVE.



17. 1860 DALEHURST AVE



18. 1850 DALEHURST AVE



19. 1840 DALEHURST AVE



20. 1830 DALEHURST AVE



#### www.tvessinteriors.com

DESIGNER THANH T. VESS
Address P.O. BOX 1377
CAMPBELL, CA 95008
Phone 408.813.9376

CIVIL GIULIANI & KULL, INC.
ENGINEER MARK HELTON
Address 4880 STEVEN CREEK BLVD.
Address SUITE 205
Phone SAN JOSE, CA 95129
Fax 408-615-4000
e-mail FAX: 408-615-4004
mhelton@gkengineers.com

tv@tvessinteriors.com

STRUCTURAL AQX ENGINEERING, INC.
ENGINEER JOE CHYOU
Address 6525 CROWN BLVD. #41068
Phone SAN JOSE, CA 95160
Fax www.aqxeng.com
e-mail chyou88@gmail.com
408-229-3517

Phone
Fax
e-mail

Consultant
Address
Address
Phone
Fax

e-mail

Consultant Address Address

e-mail

No.	Description	Date
		•

AMAN KOTHARI & DHARTI PATEL

1798 WENRICK CT. LOS ALTOS, CA 94024

> NEIGHBORHOOD STREETSCAPE

 Date
 4/22/2019

 Drawn by
 T.VESS

A0.2B



#### www.tvessinteriors.com

DESIGNER THANH T. VESS
Address P.O. BOX 1377
CAMPBELL, CA 95008 408.813.9376

e-mail tv@tvessinteriors.com GIULIANI & KULL, INC. MARK HELTON 4880 STEVEN CREEK BLVD. ENGINEER Address Address

SUITE 205 SAN JOSE, CA 95129 408-615-4000 FAX: 408-615-4004 mhelton@gkengineers.com e-mail

STRUCTURAL AQX ENGINEERING, INC.
ENGINEER JOE CHYOU
Address 6525 CROWN BLVD. #41068
Phone SAN JOSE, CA 95160 www.aqxeng.com chyou88@gmail.com 408-229-3517 e-mail

Consultant Address Address Phone Fax e-mail

Consultant

Address Address Phone Fax e-mail

> Date Description

AMAN KOTHARI & DHARTI PATEL

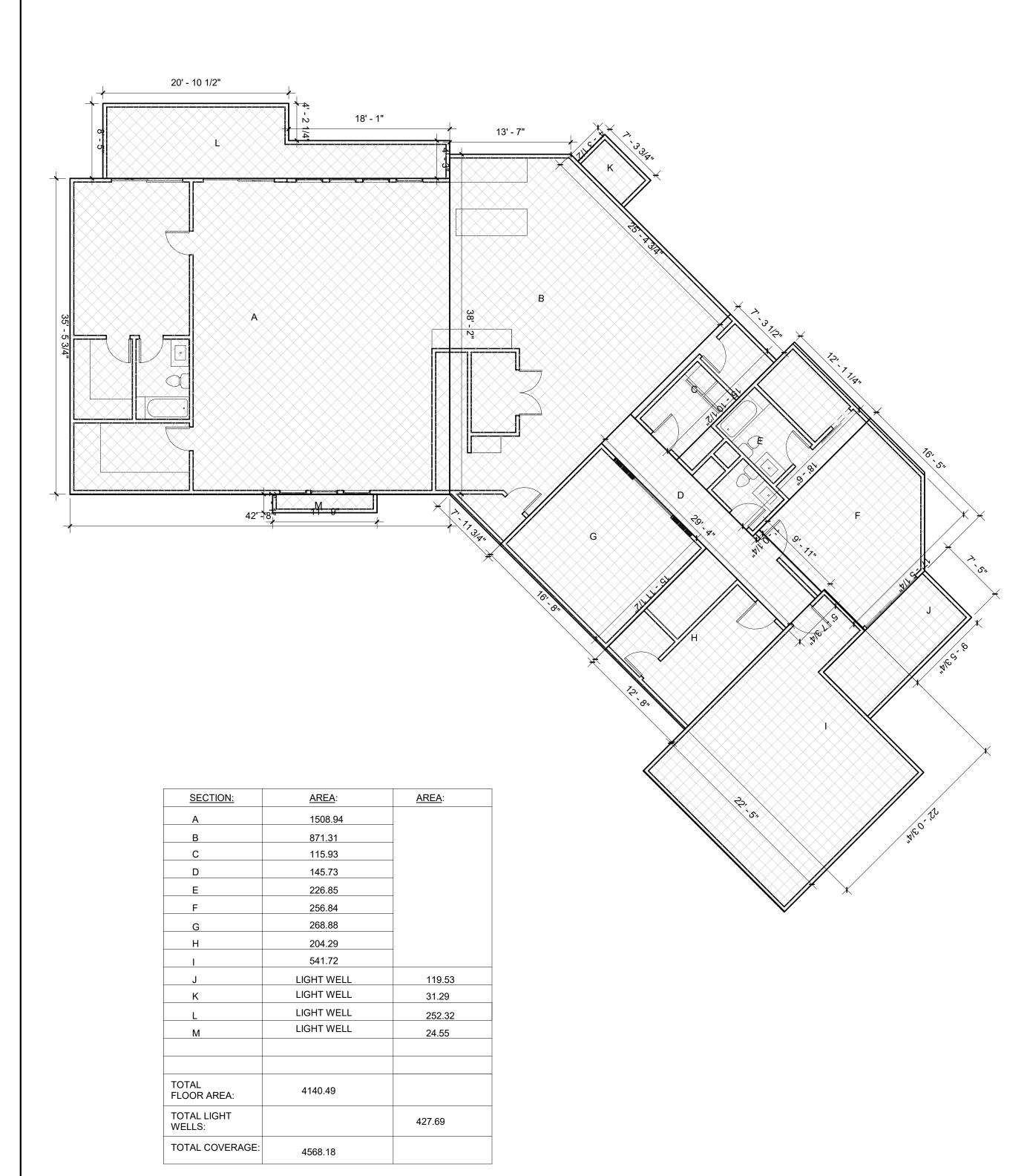
1798 WENRICK CT. LOS ALTOS, CA 94024

FLOOR AREA CALCULATIONS

4/22/2019 T.VESS Drawn by

A0.3

1/8" = 1'-0"



BASEMENT FLOOR AREA CALCULATIONS: ( DOES NOT COUNT TOWARDS FAR)

1/8" = 1'- 0

	FIRST STORY FLOOR AREA AND
\	COVERAGE CALCULATIONS
١	0012:0102 07 (2002) (110:10

TOTAL FLOOR AREA:

TOTAL COVERED PORCH:

TOTAL COVERAGE:

SECTION:

20' - 10 1/2"

×22' - 10 1/2"

AREA:

144.38

GARAGE

736.02

AREA:

308.99

306.92

320.70

322.89

59.00

250.24

144.00

728.84

352.43

4172.96

4908.98

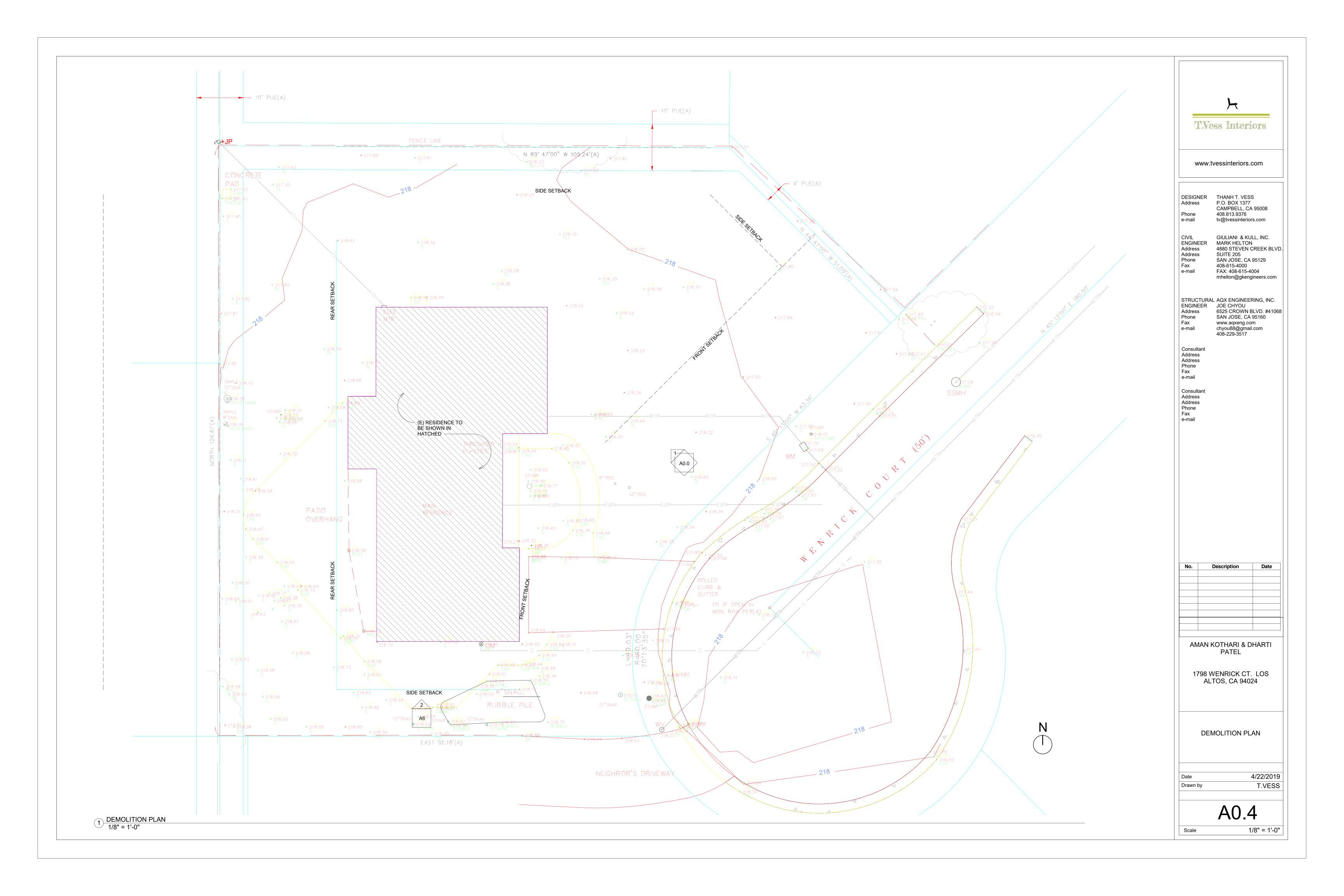
ENTRY COVERED PORCH

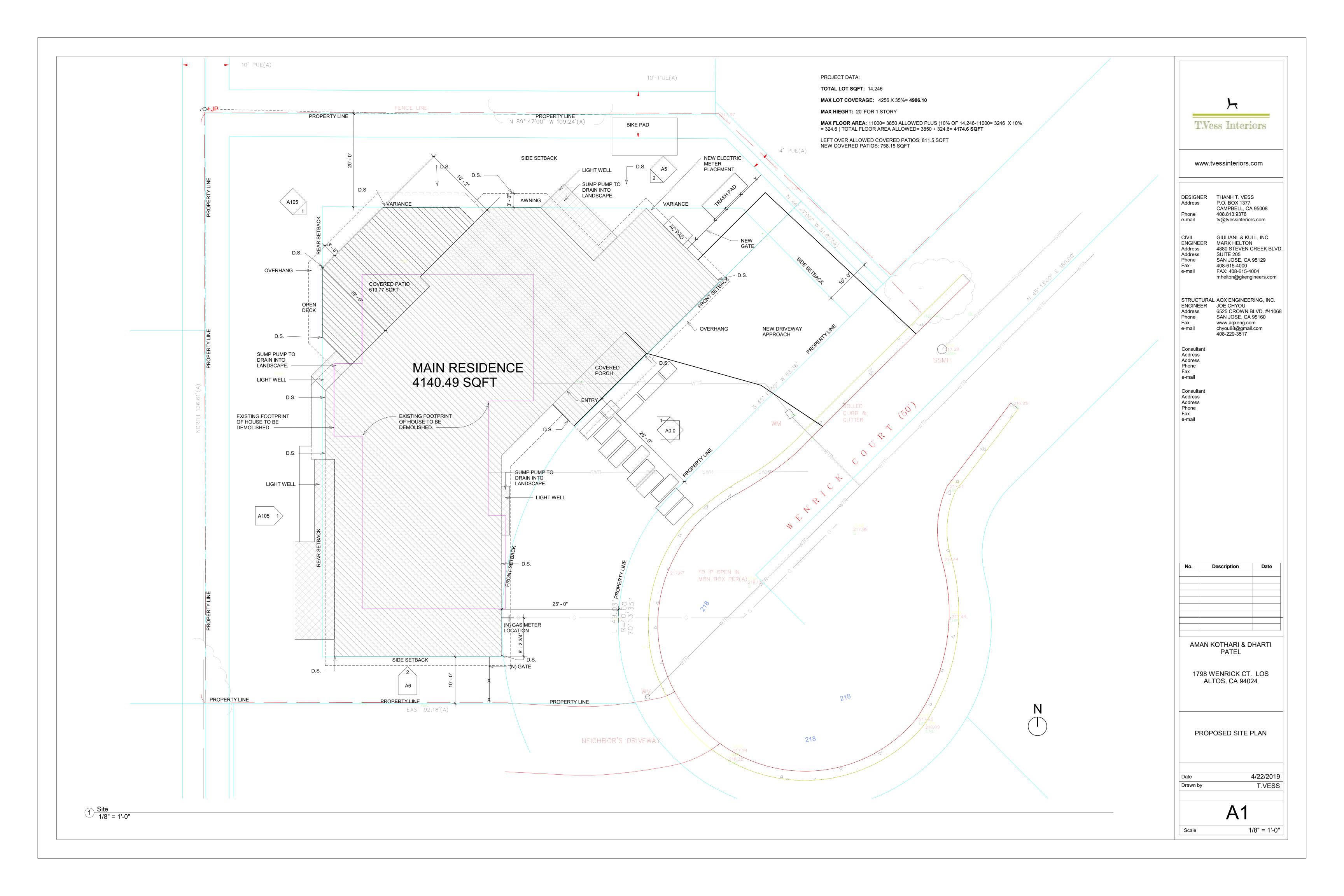
BACK COVERED PORCH 591.64

29' - 4 1/4"

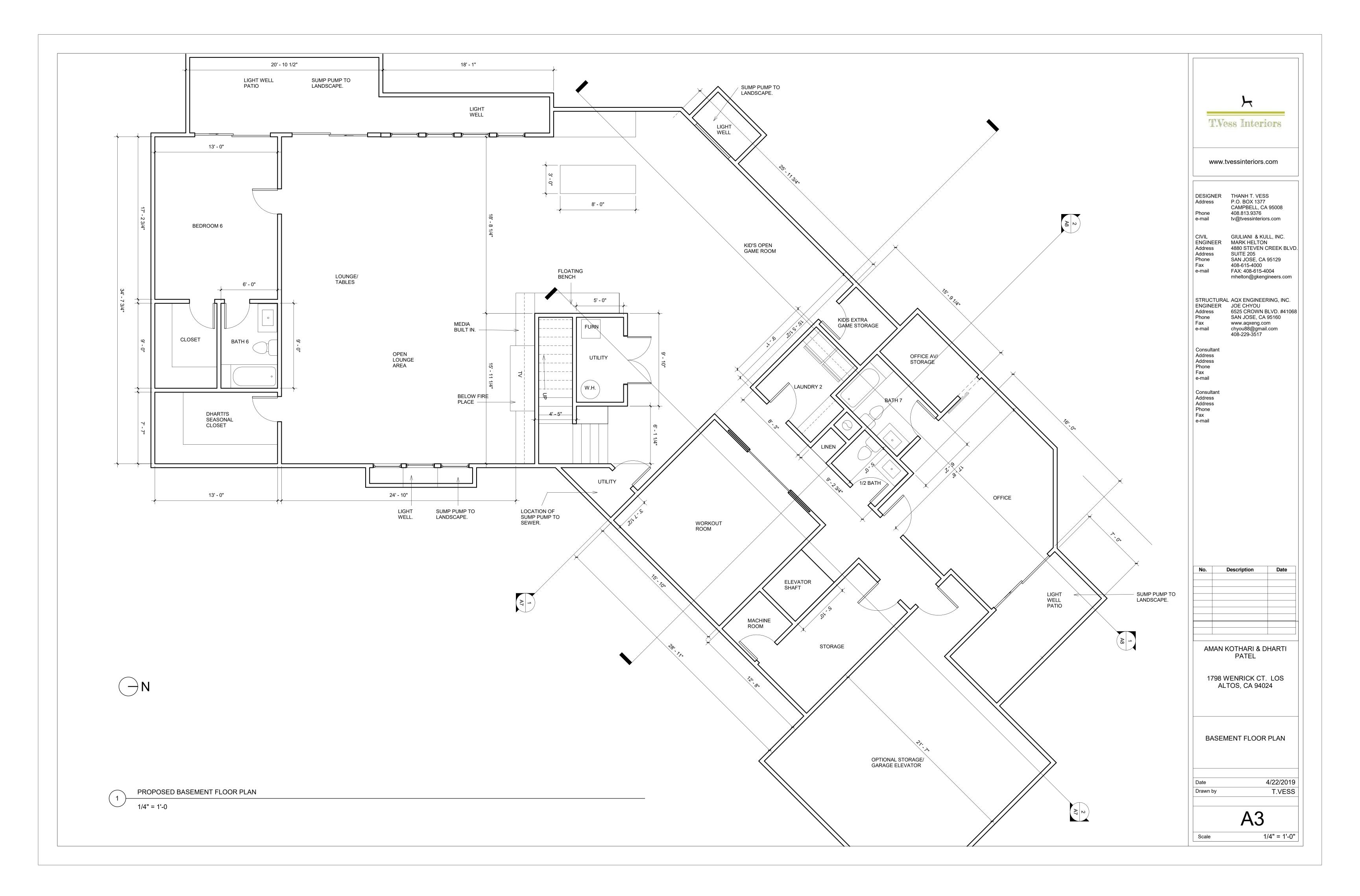
GARAGE

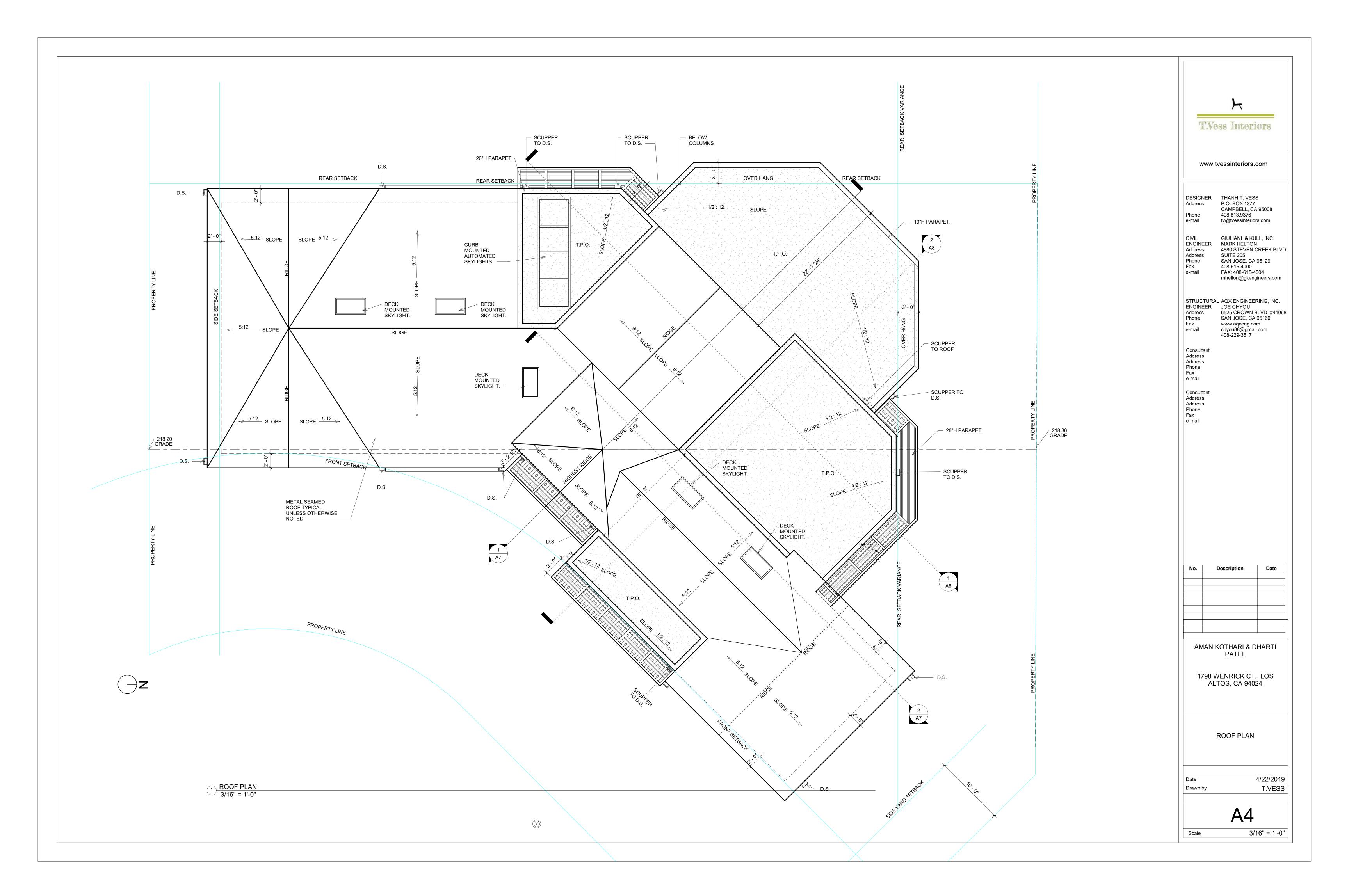
1 COVERAGE ( 1/8" = 1'-0"

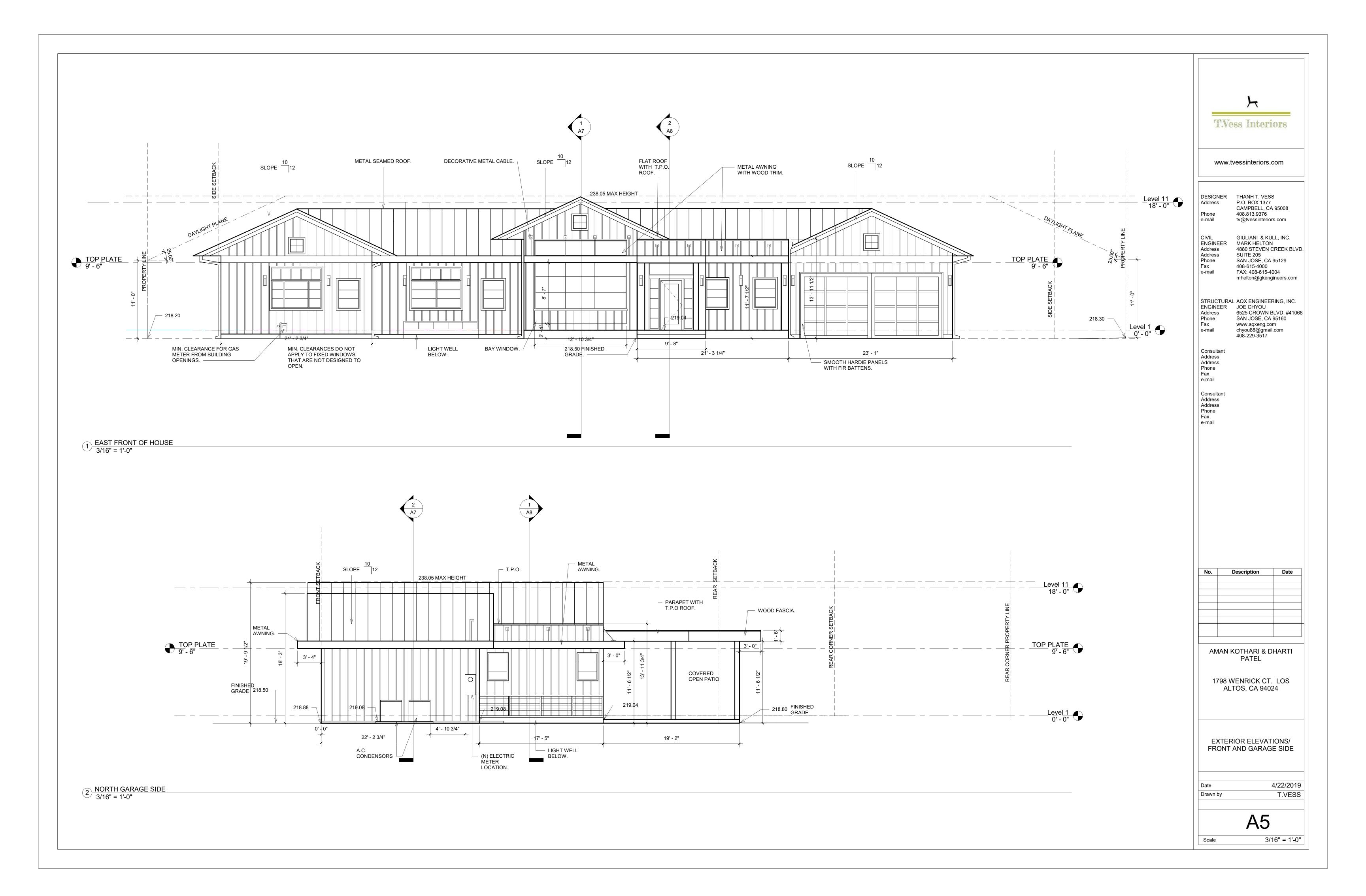


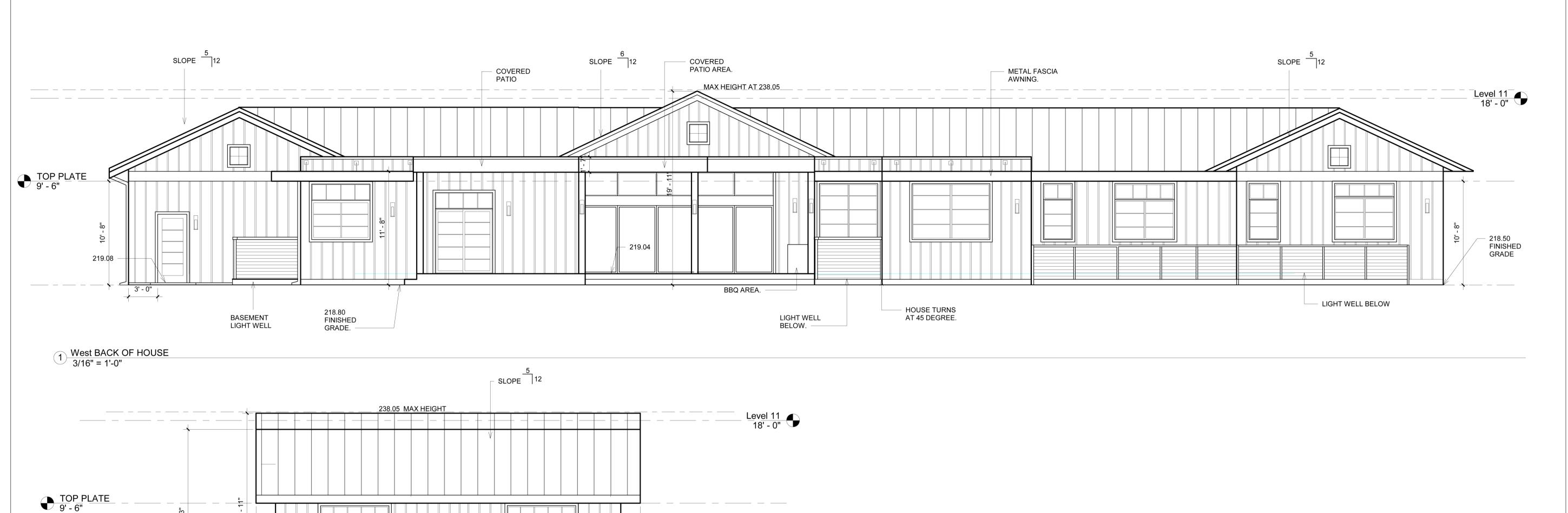












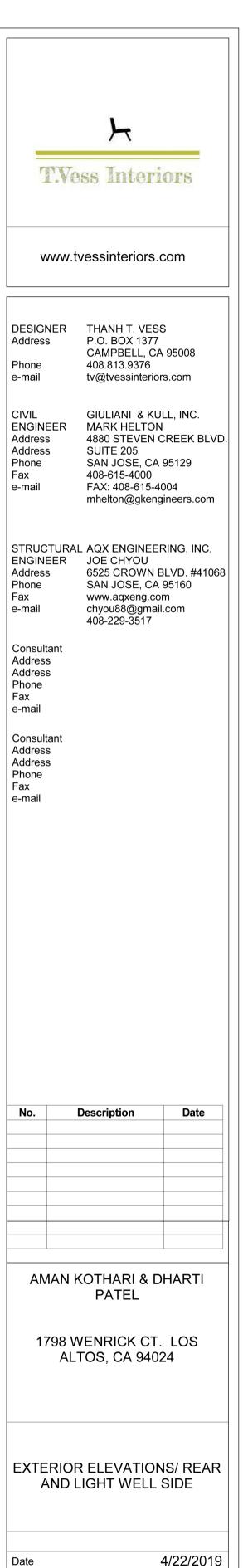
Level 1 0' - 0"

FIBER CEMENT BOARD WITH BATTEN TRIM.

2 SOUTH BEDROOMS 3/16" = 1'-0"

2' - 0"

LIGHT WELL



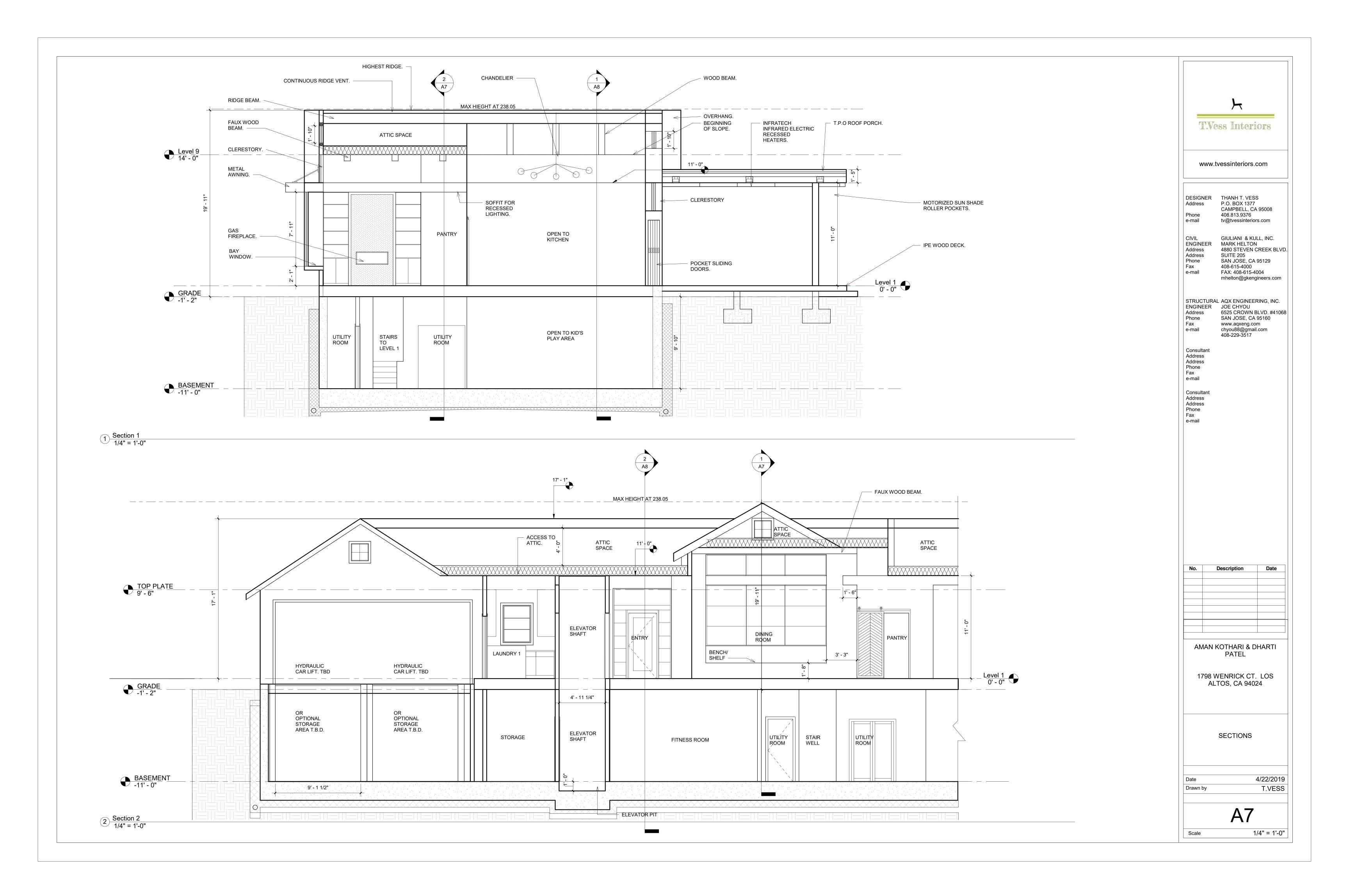
Drawn by

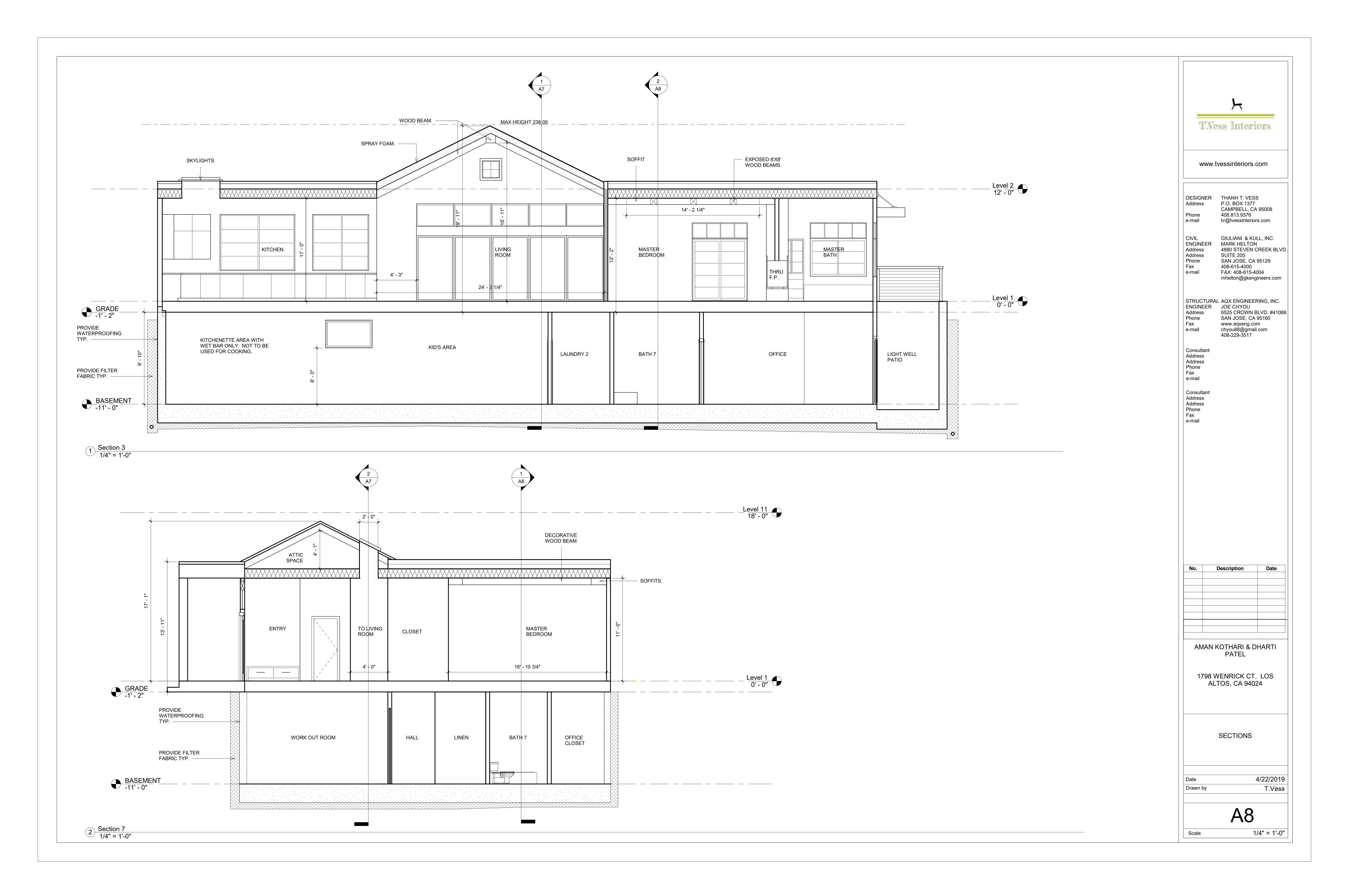
Scale

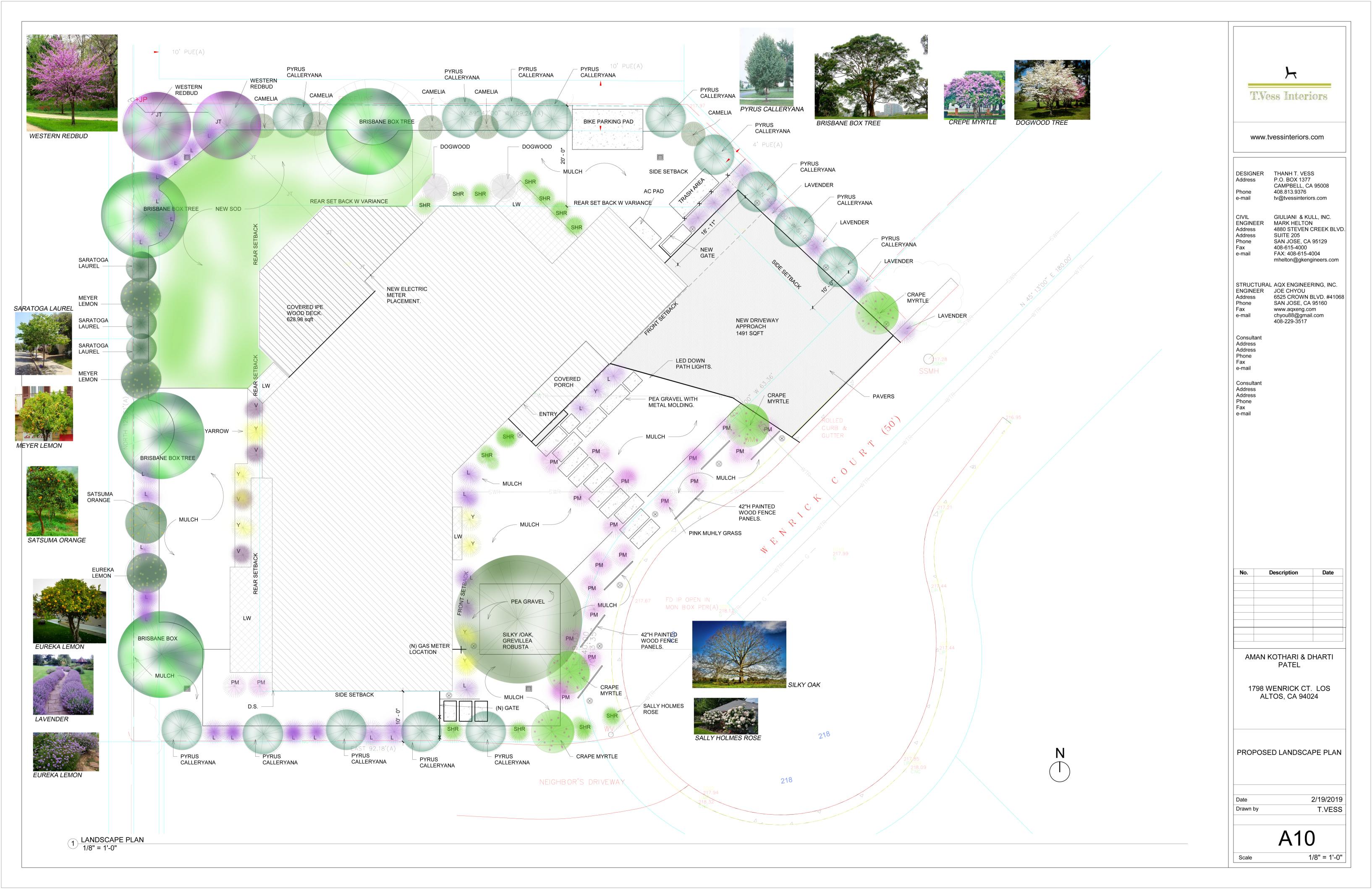
T.VESS

3/16" = 1'-0"

**A6** 







#### SIDING:

#### ALLURE FIBER CEMENT BOARD AND TRIM. BOARD AND BATTEN DESIGN AS SEEN BELOW. COLOR SELECTION TO BE "SNOW".



Traditional 8" Groove Vertical panels are primed and



#### 4/4 Fiber Cement Trim -Reversible

(Woodgrain/Smooth)				
	NEW	DISCONTIN	Sizes	Styles
	Colors		4/4" X 3" X 12'	Solid Colors
The 4/4 and 5/4 Allura			4/4" X 4" X 12'	Ready to Paint
trim products by Plycem are	#		4/4" X 6" X 12'	Stains on
available with Allura's	Stains		4/4" X 8" X 12'	Woodgrai side
ColorMax® Finishing			4/4" X 10" X 12'	only
System's line of 25 solid colors* and 5			4/4" X 12" X 12'	
stains.			4/4" X 2" X	

SLIDING DOORS

#### ROOF:

STANDING SEAM METAL ROOF OR "COOL ROOF". CUSTOM BILT METALS: COLOR "BLACK"







#### ROOF AT FLAT ROOFS:

GAF: EVERGUARD 80 MIL T.P.O. ROOF COVERING COLOR: SNOW WHITE TO MATCH VERTICAL BOARD AND BATTEN OR EQUIVELANT COLOR MATCH.



#### **METAL AWNING:**

CUSTOM BUILT BY SAN JOSE AWNING LOUVERED ALUMINUM AWNING SUN SHADE WITH CABLE. COLOR: BLACK TO MATCH METAL ROOF COLOR.







ATHENA GARAGE DOORS. STAINLESS STEEL WITH GLASS.

www.tvessinteriors.com

T.Vess Interiors

DESIGNER	THANH T. VESS
Address	P.O. BOX 1377
	CAMPBELL, CA 95008
Phone	408.813.9376
e-mail	tv@tvessinteriors.com

IVIL	GIULIANI & KULL, INC.
NGINEER	MARK HELTON
ddress	4880 STEVEN CREEK BLVD.
ddress	SUITE 205
hone	SAN JOSE, CA 95129
ax	408-615-4000
-mail	FAX: 408-615-4004
	mhelton@gkengineers.com

STRUCTURAL AQX ENGINEERING, INC.
ENGINEER JOE CHYOU
Address 6525 CROWN BLVD. #41068
Phone SAN JOSE, CA 95160 www.aqxeng.com chyou88@gmail.com 408-229-3517 e-mail

onsultant	
ddress	
ddress	
hone	
ax	
mail	

Address Address Phone Fax e-mail

Consultant

No.	Description	Date

AMAN KOTHARI & DHARTI PATEL

1798 WENRICK CT. LOS ALTOS, CA 94024

COLOR BOARD

Date	4/22/2019
Drawn by	T.VESS

Scale

#### WINDOWS AND DOORS:

## WESTERN WINDOW SYSTEMS

MULTI SLIDE DOOR SYSTEM SERIES 600 SERIES 600 SLIDING GLASS DOOR WINDOWS: SERIES 670 HINGED WINDOW

SERIES 610/620 SING HUNG AND SLIDING WINDOW











WINDOWS

B. USE CITY STANDARD SPECIFICATIONS AND DETAILS FOR PUBLIC WORKS CONSTRUCTION WHERE APPLICABLE.

C. THESE PLANS AND DETAILS,

D. STANDARDS OF THE UNITED STATES DEPARTMENT OF LABOR, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION . OFFICE OF STANDARDS AND RULES OF THE STATE DIVISION OF INDUSTRIAL SAFETY.

WHERE CONFLICTS EXIST BETWEEN ANY OF THE ABOVE LISTED SPECIFICATIONS, THE MOST STRINGENT LISTED SPECIFICATION SHALL APPLY.

2. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO SECURE ALL PERMITS NECESSARY TO PERFORM THE WORK, INCLUDING BUT NOT LIMITED TO WORK IN THE PUBLIC RIGHT-OF-WAY, GRADING, TREE REMOVAL, AND UTILITY MODIFICATIONS.

3.CONTRACTOR SHALL SUPPLY ALL EQUIPMENT, LABOR AND MATERIALS NECESSARY TO PERFORM THE WORK SHOWN ON THIS PLAN.

4. IT SHALL BE THE RESPONSIBILITY OF THE VARIOUS CONTRACTORS TO COORDINATE THEIR WORK SO AS TO ELIMINATE CONFLICTS AND WORK TOWARD THE GENERAL GOOD AND COMPLETION OF THE ENTIRE PROJECT.

5. ALL WORKMANSHIP AND MATERIALS FURNISHED BY THE CONTRACTOR SHALL BE THE KIND AND QUALITY DESCRIBED IN THE SPECIFICATIONS AND SHALL BE FIRST CLASS THROUGHOUT. NEITHER FINAL ACCEPTANCE NOR FINAL PAYMENT BY OWNER SHALL RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR FAULTY MATERIALS OR WORKMANSHIP.

6. IN THE EVENT OF ANY CONFLICT OF INFORMATION SHOWN ON THESE PLANS OR ANY CONFLICT BETWEEN THESE PLANS AND THE INTENT OF A CONSISTENT AND FUNCTIONAL PRODUCT, THE CONTRACTOR SHALL SO NOTIFY THE OWNER IN WRITING, UPON WHICH NOTICE THE OWNER SHALL RESOLVE THE CONFLICTS BY THE ISSUANCE OF A WRITTEN ORDER, REVISED PLANS OR BOTH. THE CONTRACTOR SHALL BEAR FULL COST AND RESPONSIBILITY FOR WORK AFFECTED BY SUCH CONFLICTS AND PERFORMED BY CONTRACTOR PRIOR TO SUCH NOTICE TO THE OWNER AND ISSUANCE OF SUCH ORDER AND/OR REVISED PLANS.

7. CONTRACTOR SHALL PROVIDE ADEQUATE DUST CONTROL AT ALL TIMES AS REQUIRED BY OWNER'S REPRESENTATIVE.

8. CONTRACTOR SHALL EXERCISE ALL NECESSARY CAUTION TO AVOID DAMAGE TO ANY EXISTING TREES, OR SURFACE IMPROVEMENTS OR TO ANY EXISTING DRAINAGE STRUCTURE, WATER STRUCTURE, SEWER CLEANOUTS, MANHOLES, OR JUNCTION BOXES FOR UNDERGROUND ELECTRIC, GAS, TELEPHONE, CABLE T.V., STORM, SANITARY, WATER OR OTHER UTILITIES WHICH ARE TO REMAIN IN PLACE AND SHALL BEAR FULL RESPONSIBILITY FOR ANY DAMAGE THERETO.

9. ALL KNOWN EXISTING UTILITY LINES ARE SHOWN FOR INFORMATION ONLY. CONTRACTOR SHALL EXERCISE ALL NECESSARY CAUTION TO AVOID DAMAGE TO ANY EXISTING UTILITY LINES OR FACILITIES TO REMAIN IN PLACE, WHETHER OR NOT SUCH FACILITIES APPEAR ON THESE PLANS, AND SHALL BEAR FULL RESPONSIBILITY FOR ANY DAMAGE THERETO.

10. CONTRACTOR SHALL CONTACT BOTH UNDERGROUND SERVICE ALERT (800-227-2600) AND THE AFFECTED UTILITY COMPANY PRIOR TO STARTING WORK TO REQUEST AND OBTAIN THE MARKING OF EXISTING UNDERGROUND FACILITIES.

11. INSPECTION OF WORK: THE CITY PUBLIC WORKS DEPARTMENT WILL INSPECT ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY. CONTRACTOR SHALL NOTIFY THE CITY PUBLIC WORKS DEPARTMENTS AT LEAST 48 HOURS PRIOR TO START OF WORK.

12. ENGINEER SHALL BEAR NO RESPONSIBILITY FOR METHODS AND PROCEDURES OF WORK ESTABLISHED BY CONTRACTOR, JOBSITE CONDITIONS, JOBSITE SAFETY OR CONFORMANCE WITH SAFETY PROCEDURES AND REQUIREMENTS.

13. IN CONFORMANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES. THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOBSITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT. INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS BOTH THE OWNER AND ENGINEER FROM ANY AND ALL LIABILITY REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF THE WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.

#### GRADING AND PAVING NOTES

1. WORK SHALL CONSIST OF ALL SAW CUTTING, CLEARING, GRUBBING, AND STRIPPING, PREPARATION OR LAND TO BE FILLED, EXCAVATION, SPREADING, COMPACTION AND CONTROL OF THE FILL, AND ALL SUBSIDIARY WORK NECESSARY TO COMPLETE THE GRADING TO CONFORM TO THE LINES, GRADES AND SLOPES, AS SHOWN ON THE ACCEPTED PLANS.

2. ALL WORK SHALL BE PERFORMED IN CONFORMANCE WITH THE SOILS REPORT PREPARED FOR THIS PROJECT AND UNDER THE SUPERVISION OF THE PROJECT SOILS ENGINEER. CONTACT THE SOILS ENGINEER AT LEAST 48 HOURS PRIOR TO START OF WORK.

3. IN THE EVENT THAT ANY UNUSUAL CONDITIONS NOT COVERED BY THESE NOTES ARE ENCOUNTERED DURING GRADING OPERATION, THE ENGINEER SHALL BE IMMEDIATELY NOTIFIED FOR DIRECTIONS.

4. ALL EXISTING TRASH, DEBRIS, ROOTS, TREE REMAINS AND OTHER RUBBISH SHALL BE REMOVED FROM THE SITE SO AS TO LEAVE THE AREAS THAT HAVE BEEN DISTURBED WITH A NEAT AND FINISHED APPEARANCE FREE FROM UNSIGHTLY DEBRIS. NO BURNING SHALL BE PERMITTED.

5. ALL AGGREGATE BASE MATERIAL AND THE HANDLING AND PLACEMENT THEREOF SHALL BE IN ACCORDANCE WITH THE CITY STANDARD SPECIFICATIONS. AGGREGATE BASE MATERIALS SHALL BE CLASS II.

6. MATERIALS HANDLING AND PLACEMENT OF PORTLAND CEMENT CONCRETE SHALL BE IN ACCORDANCE WITH APPLICABLE SECTIONS OF THE CITY STANDARD SPECIFICATIONS AND THESE PLANS AND DETAILS SHOWN HEREON.

#### CITY STANDARD GRADING NOTES:

1. ALL GRADING IS SUBJECT TO OBSERVATION BY THE CITY. PERMITTEE AND CONTRACTOR SHALL EACH, SEPARATELY, NOTIFY THE CITY AT LEAST 48 HOURS BEFORE START OF ANY GRADING.

2. IT SHALL BE THE RESPONSIBILITY OF THE PERMITTEE TO IDENTIFY, LOCATE AND PROTECT ALL UNDERGROUND FACILITIES.

3. THE PERMITTEE OR AGENT SHALL MAINTAIN THE STREETS, SIDEWALKS AND ALL OTHER PUBLIC RIGHTS-OF-WAY IN A CLEAN, SAFE AND USABLE CONDITION. ALL SPILLS OF SOIL. ROCK OR CONSTRUCTION DEBRIS SHALL BE REMOVED FROM THE PUBLICLY OWNED PROPERTY DURING CONSTRUCTION AND UPON COMPLETION OF THE PROJECT. ALL ADJACENT PROPERTY, PRIVATE OR PUBLIC, SHALL BE MAINTAINED IN A CLEAN, SAFE AND USABLE CONDITION.

4. ALL GRADING SHALL BE PERFORMED IN SUCH A MANNER AS TO COMPLY WITH THE STANDARDS ESTABLISHED BY THE AIR QUALITY MAINTENANCE DISTRICT FOR AIRBORNE PARTICULATES (DUST).

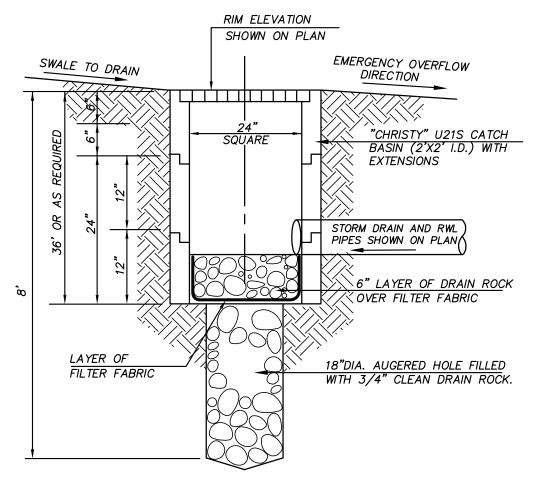
5. ALL KNOWN WELL LOCATIONS ON THE SITE HAVE BEEN INCLUDED AND SUCH WELLS SHALL BE MAINTAINED OR ABANDONED ACCORDING TO CURRENT REGULATIONS ADMINISTERED BY THE SANTA CLARA VALLEY WATER DISTRICT. CALL (408) 265-2600 EXTENSION 2660 TO ARRANGE FOR DISTRICT OBSERVATION OF ALL WELL ABANDONMENTS.

6. IN THE EVENT THAT HUMAN REMAINS AND/OR CULTURAL MATERIALS ARE FOUND, ALL PROJECT-RELATED CONSTRUCTION SHOULD CEASE WITHIN A 100-FOOT RADIUS. THE CONTRACTOR SHALL, PURSUANT TO SECTION 7050.5 OF THE HEALTH AND SAFETY CODE, AND SECTION 5097.94 OF THE PUBLIC RESOURCES CODE OF THE STATE OF CALIFORNIA, NOTIFY THE SANTA CLARA COUNTY CORONER IMMEDIATELY.

7. THIS PLAN DOES NOT AUTHORIZE REMOVAL OF TREES. APPROPRIATE TREE REMOVAL PERMITS AND METHODS OF TREE PRESERVATION SHOULD BE OBTAINED FROM THE CITY.

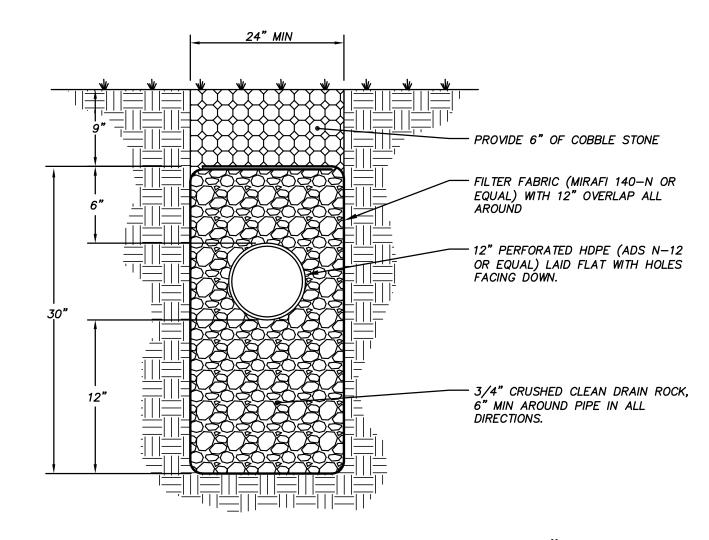
8. THIS GRADING PLAN HAS BEEN PREPARED BASED ON THE RECOMMENDATIONS OF THE REFERENCED PROJECT GEOTECHNICAL REPORT. ALL GRADING SHALL CONFORM TO THE RECOMMENDATIONS OF THE PROJECT GEOTECHNICAL REPORT AND OR THE PROJECT SOILS REPORT.

ALL GRADING WORK SHALL BE OBSERVED AND APPROVED BY THE SOIL ENGINEER. THE SOIL ENGINEER SHALL BE NOTIFIED AT LEAST 48 HOURS BEFORE BEGINNING ANY GRADING. UNOBSERVED AND UNAPPROVED GRADING WORK SHALL BE REMOVED AND REPLACED UNDER OBSERVATION.



#### INFILTRATION DEVICE DETAIL

NOTE: CONTRACTOR TO TAKE EVERY PRECAUTION NECESSARY SO DRAIN ROCK IS NOT CONTAMINATED WITH SOIL OR SILT UNTIL FULLY OPERATIONAL AND LANDSCAPING IS COMPLETED.



DISSIPATION TRENCH FOR 12" PIPE

#### SHEET INDEX

C-1	COVER SHEET	
C-2	GRADING AND DRAINAGE PLAN	
C-3	EROSION CONTROL PLAN	

EARTHWORK QUANTITIES	
CUT	1,850 ± CY.
FILL	0 ± CY.
EXPORT	1,850± CY.

ENGINEER ASSUMES NO RESPONSIBILITY FOR ESTIMATED EARTHWORK. ACTUAL EARTHWORK QUANTITIES MAY VARY DUE TO SITE CONDITIONS AND MATERIAL SPECIFICATIONS. CONTRACTOR SHALL MAKE INDEPENDENT ESTIMATE PRIOR TO BIDDING.



VICINITY MAP

SITE ADDRESS: 1789 WENRICK COURT LOS ALTOS, CALIFORNIA

> AMAN KOTHARI & DHARTI PATEL 1789 WENRICK COURT

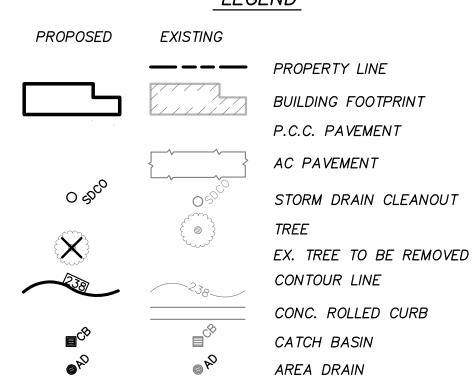
LOS ALTOS, CA 94022

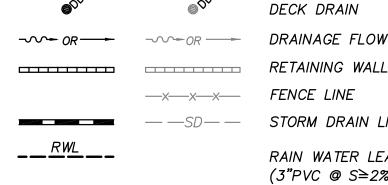
GIULIANI AND KULL, INC. 4880 STEVENS CREEK BLVD. SAN JOSE. CA 95129

(408) 615-4000 318-11-023

ENGINEER:

#### LEGEND





FENCE LINE — —SD— — STORM DRAIN LINE RAIN WATER LEADER (3"PVC @ S≥2%) **DOWNSPOUT** DOWNSPOUT (W/SPLASHBLOCK)

LIGHT WELL

EMERGENCY OVERFLOW



RK A. HEIN NO. C49168 EXP. 9-30-20

Mach a. Helton

OUR **ARTI** C WENRICK THARI **8** 98 Z

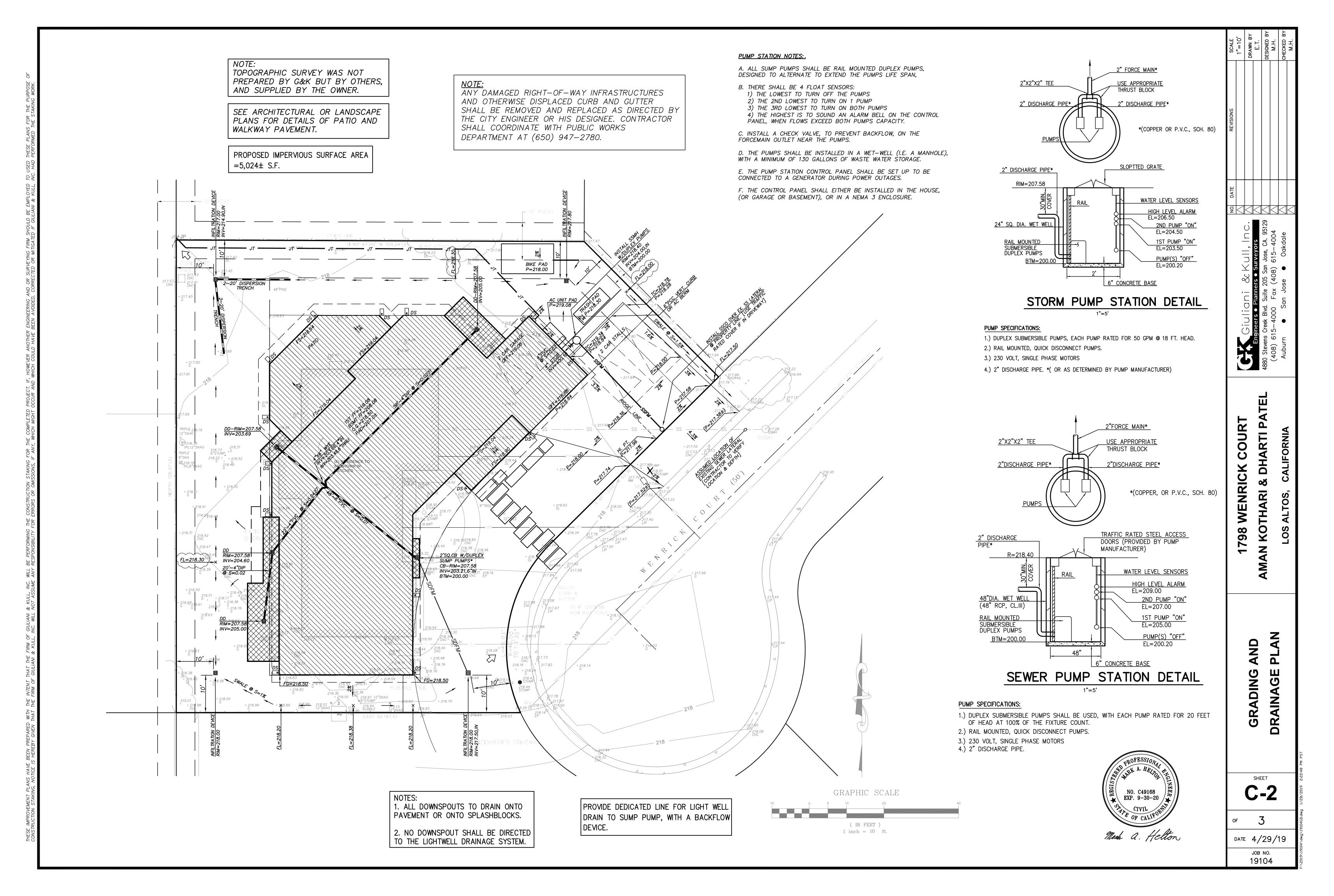
SHE VE 0 0

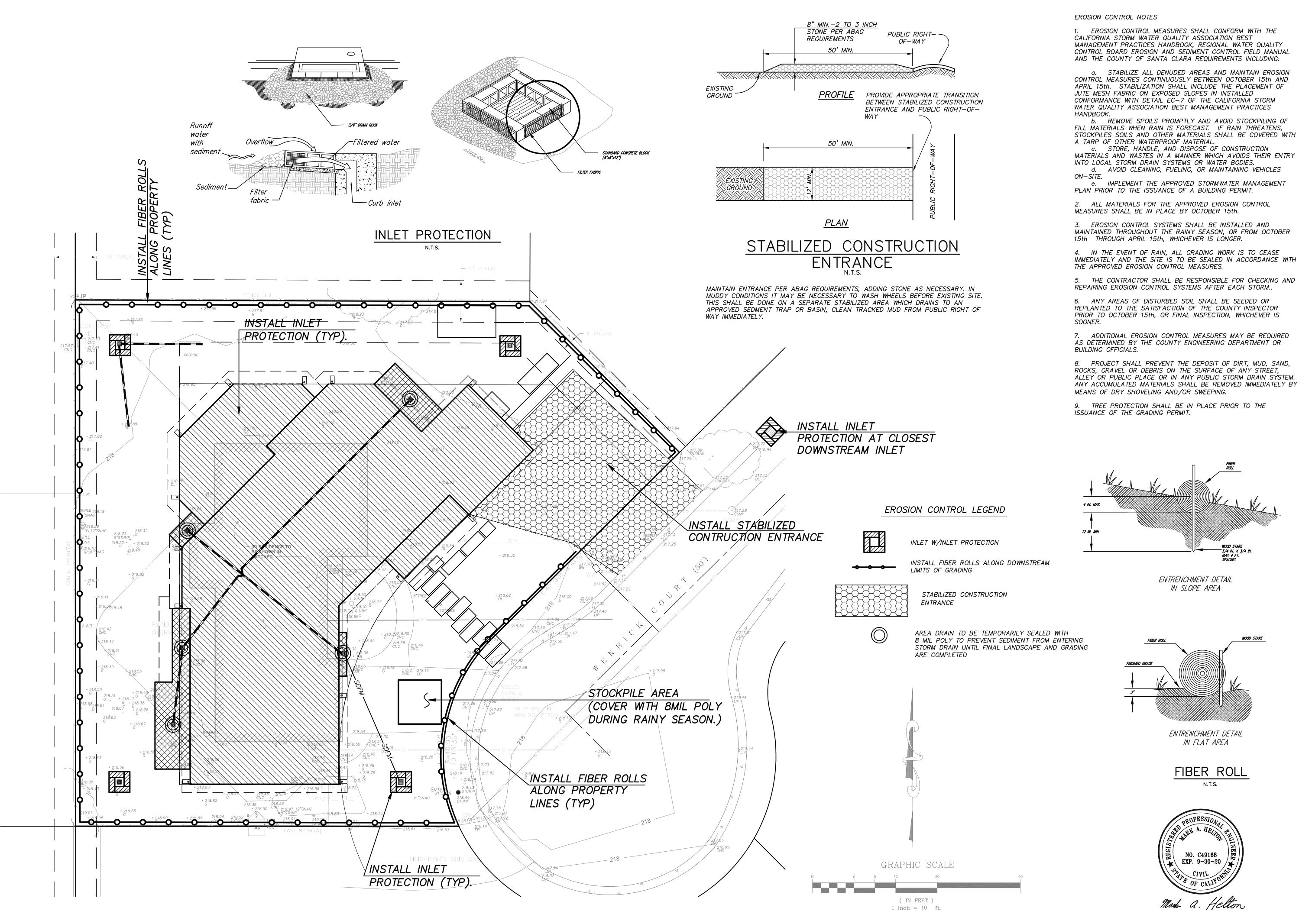
**C-**′

DATE 4/29/19JOB NO. 19104

VEGETATED SWALE DETAIL

N.T.S.





1. EROSION CONTROL MEASURES SHALL CONFORM WITH THE MANAGEMENT PRACTICES HANDBOOK, REGIONAL WATER QUALITY CONTROL BOARD EROSION AND SEDIMENT CONTROL FIELD MANUAL AND THE COUNTY OF SANTA CLARA REQUIREMENTS INCLUDING:

a. STABILIZE ALL DENUDED AREAS AND MAINTAIN EROSION CONTROL MEASURES CONTINUOUSLY BETWEEN OCTOBER 15th AND APRIL 15th. STABILIZATION SHALL INCLUDE THE PLACEMENT OF CONFORMANCE WITH DETAIL EC-7 OF THE CALIFORNIA STORM WATER QUALITY ASSOCIATION BEST MANAGEMENT PRACTICES

b. REMOVE SPOILS PROMPTLY AND AVOID STOCKPILING OF FILL MATERIALS WHEN RAIN IS FORECAST. IF RAIN THREATENS, STOCKPILES SOILS AND OTHER MATERIALS SHALL BE COVERED WITH

MATERIALS AND WASTES IN A MANNER WHICH AVOIDS THEIR ENTRY

e. IMPLEMENT THE APPROVED STORMWATER MANAGEMENT

2. ALL MATERIALS FOR THE APPROVED EROSION CONTROL

3. EROSION CONTROL SYSTEMS SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE RAINY SEASON, OR FROM OCTOBER

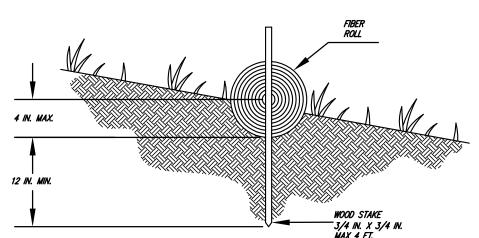
4. IN THE EVENT OF RAIN, ALL GRADING WORK IS TO CEASE

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING AND REPAIRING EROSION CONTROL SYSTEMS AFTER EACH STORM..

6. ANY AREAS OF DISTURBED SOIL SHALL BE SEEDED OR REPLANTED TO THE SATISFACTION OF THE COUNTY INSPECTOR PRIOR TO OCTOBER 15th, OR FINAL INSPECTION, WHICHEVER IS

AS DETERMINED BY THE COUNTY ENGINEERING DEPARTMENT OR

8. PROJECT SHALL PREVENT THE DEPOSIT OF DIRT, MUD, SAND, ROCKS, GRAVEL OR DEBRIS ON THE SURFACE OF ANY STREET, ALLEY OR PUBLIC PLACE OR IN ANY PUBLIC STORM DRAIN SYSTEM. ANY ACCUMULATED MATERIALS SHALL BE REMOVED IMMEDIATELY BY



**C-3** 

2 000

OUR

**798 WENRICK** 

**ARTI** 

**□** ⊗

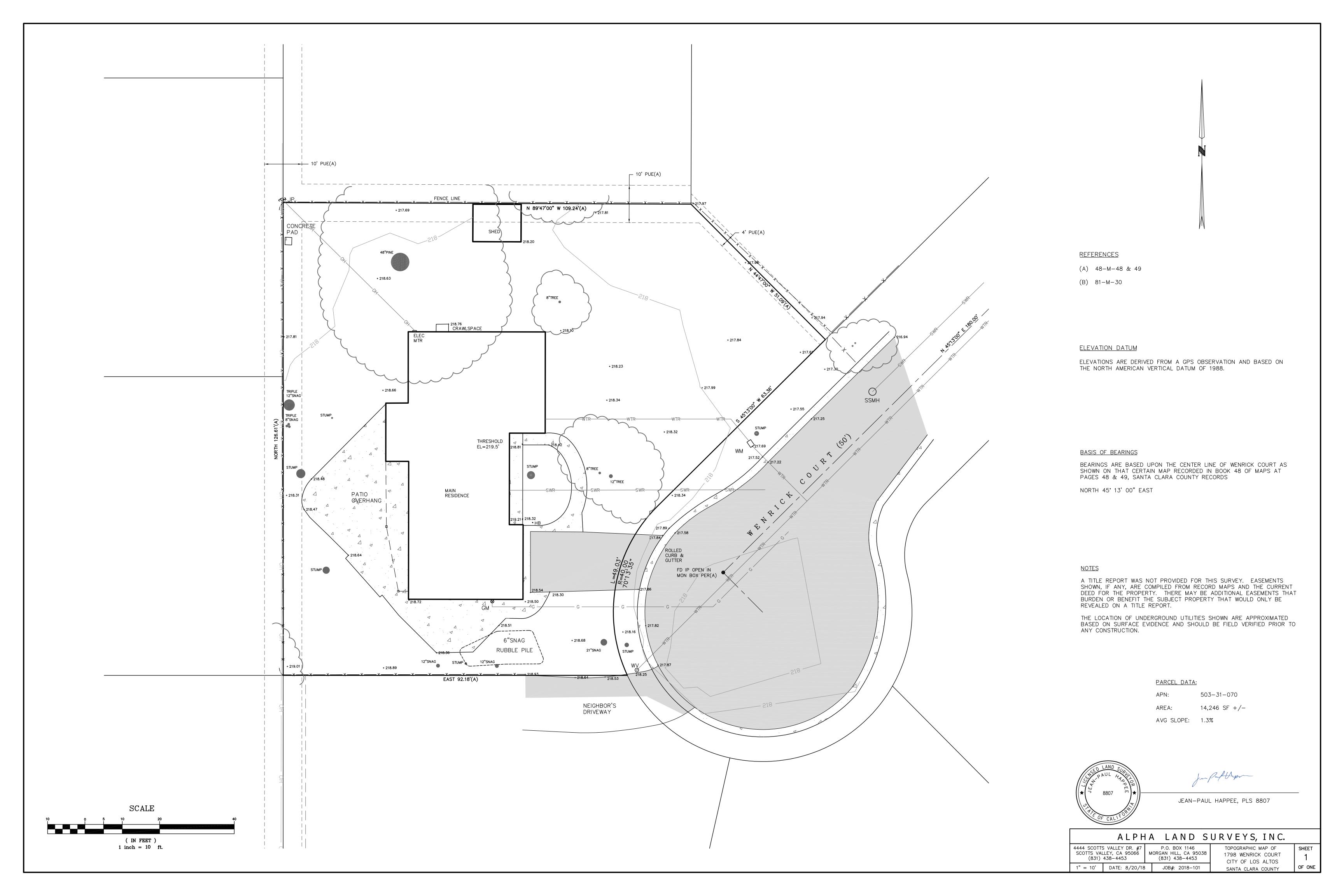
**AMAN KOTHARI** 

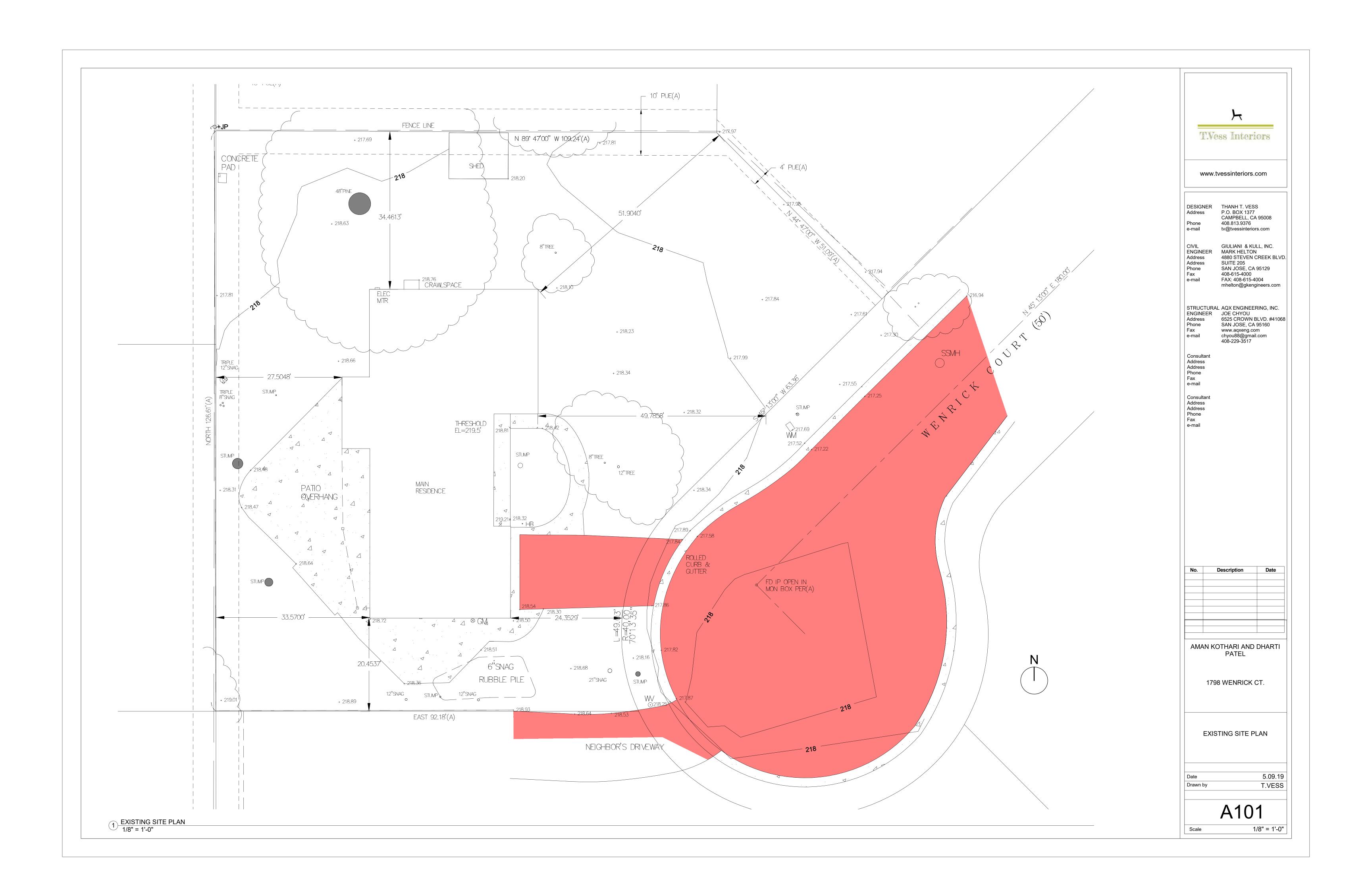
CONTROL

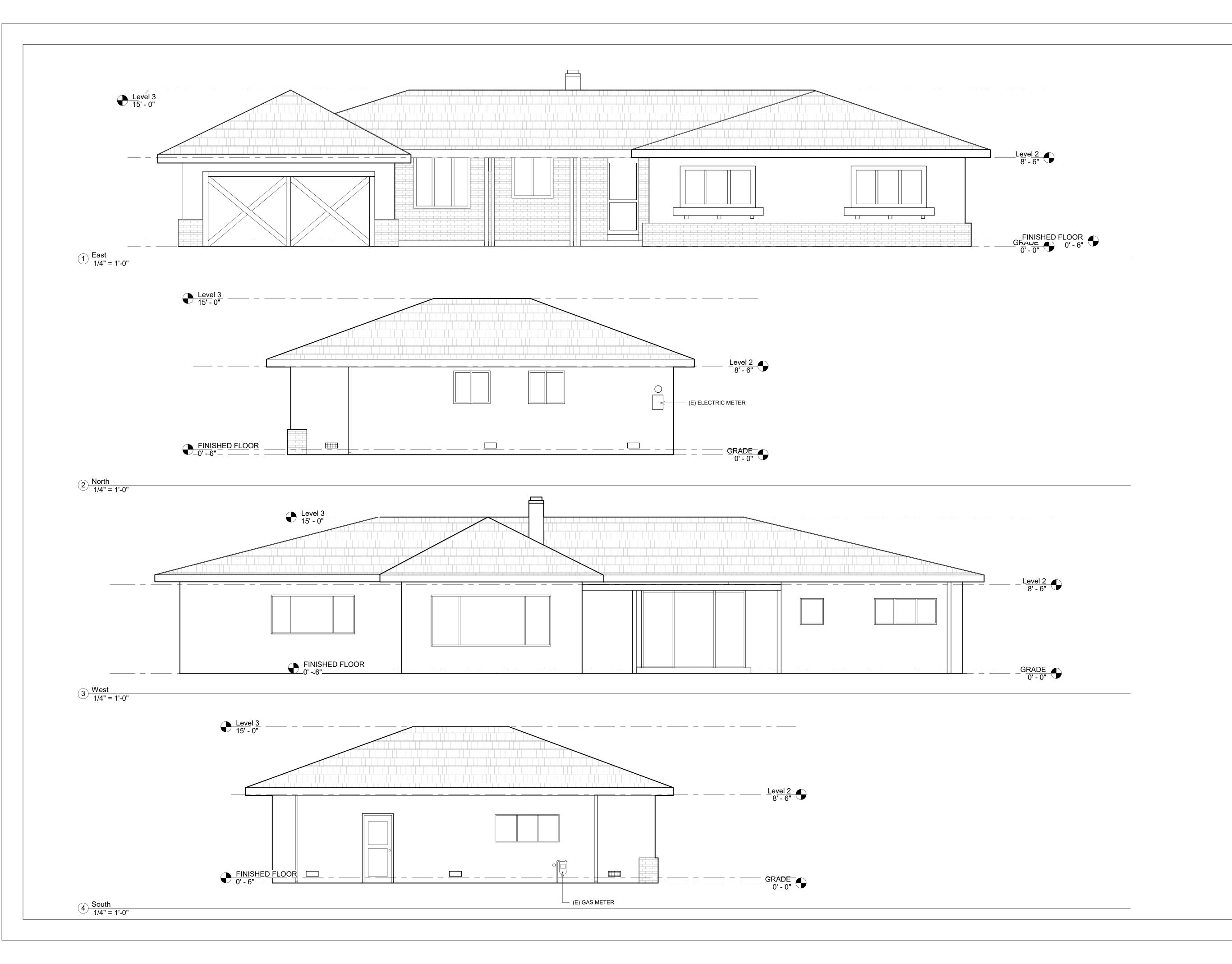
**EROSION** 

AN

DATE 4/29/19 JOB NO. 19104









www.tvessinteriors.com

DESIGNER THANH T. VESS
Address P.O. BOX 1377
CAMPBELL, CA 95008
Phone 408.813.9376
e-mail tv@tvessinteriors.com

CIVIL GIULIANI & KULL, INC.
ENGINEER MARK HELTON
Address 4880 STEVEN CREEK BLVD.
Address SUITE 205
Phone SAN JOSE, CA 95129
Fax 408-615-4000
e-mail FAX: 408-615-4004
mhelton@gkengineers.com

STRUCTURAL AQX ENGINEERING, INC.
ENGINEER JOE CHYOU
Address 6525 CROWN BLVD. #41068
Phone SAN JOSE, CA 95160
Fax www.aqxeng.com
e-mail chyou88@gmail.com
408-229-3517

Consultant
Address
Address
Phone
Fax
e-mail

Consultant

Consultant
Address
Address
Phone
Fax
e-mail

No.	Description	Da

AMAN KOTHARI AND DHARTI PATEL

1798 WENRICK CT.

EXISTING EXTERIOR ELEVATIONS

 Date
 5.09.19

 Drawn by
 T.VESS

A102

1/4" = 1'-0"