

CONC RETAINING WALL SPOT GRADES
WOOD RETAINING WALL SPOT GRADES

- ① TW 895.6±
BW 892.4±
- ② TW 895.6±
BW 892.5±
- ③ TW 895.3±
BW 892.5±
- ④ TW 892.5±
BW 888.8±
- ⑤ TW 887.5±
BW 884.0±
- ⑥ TW 884.8±
BW 882.9±
- ⑦ TW 883.9±
BW 881.5±
- ⑧ TW 883.8±
BW 880.3±
- ⑨ TW 884.3±
BW 882.5±
- ⑩ TW 884.1±
BW 881.9±
- ⑪ TW 885.8±
BW 884.6±
- ⑫ TW 887.3±
BW 886.4±
- ⑬ TW 890.3±
BW 888.3±

SURVEYOR'S NOTE:

- UTILITIES FOUND ARE BASED UPON SURFACE EVIDENT FINDINGS. RECORDS OF UTILITIES WERE NOT UTILIZED FOR THIS SURVEY
- TREES SHOWN ARE THOSE OF SIZE SIGNIFICANCE. THE SITE CONTAINS OTHER TREES UNDER 6" AND ARE NOT SHOWN FOR MAP CLARITY. TREE CLASSIFICATIONS ARE TO THE BEST KNOWLEDGE OF THE SURVEYOR. AN ARBORIST MUST SPECIFY ACTUAL TREE TYPE. TREE TRUNK LOCATIONS ARE APPROXIMATE. TREES THAT CROSS A PROPERTY LINE AT GROUND LEVEL SHOULD BE CONSIDERED TO BE JOINTLY OWNED BY THE RESPECTIVE PROPERTY OWNERS. CONSULT AN ARBORIST FOR DETAILS.
- MAIN STRUCTURE AND APPURTENANT STRUCTURES ARE BASED UPON THE BEST EFFORTS OF THE SURVEY CREW. SOME ELEMENTS MAY BE MISSING AND CHECKS BY THE ARCHITECTS OFFICE WILL BE NECESSARY BEFORE DESIGN WORK.
- PHYSICAL ITEMS SHOWN ON THIS SURVEY ARE LIMITED TO THOSE SURFACE ITEMS VISIBLE AS OF THE DATE OF THIS SURVEY AND FROM AVAILABLE RECORD DATA. SUBSURFACE OBJECTS, IF ANY, MAY NOT BE SHOWN. SAID SUBSURFACE OBJECTS MAY INCLUDE, BUT ARE NOT LIMITED TO, UNDERGROUND UTILITY LINES, UTILITY VAULTS, CONCRETE FOOTINGS, SLABS, SHORING, STRUCTURAL PILES, PIPING, UNDERGROUND TANKS, AND ANY OTHER SUBSURFACE STRUCTURES NOT REVEALED BY A SURFACE INSPECTION.
- TREE TRUNK LOCATIONS ARE APPROXIMATE. TREES THAT CROSS A PROPERTY LINE AT GROUND LEVEL SHOULD BE CONSIDERED TO BE JOINTLY OWNED BY THE RESPECTIVE PROPERTY OWNERS. CONSULT AN ARBORIST FOR DETAILS.

NNR ENGINEERING SERVICES CO.
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 nnrengineering@yahoo.com

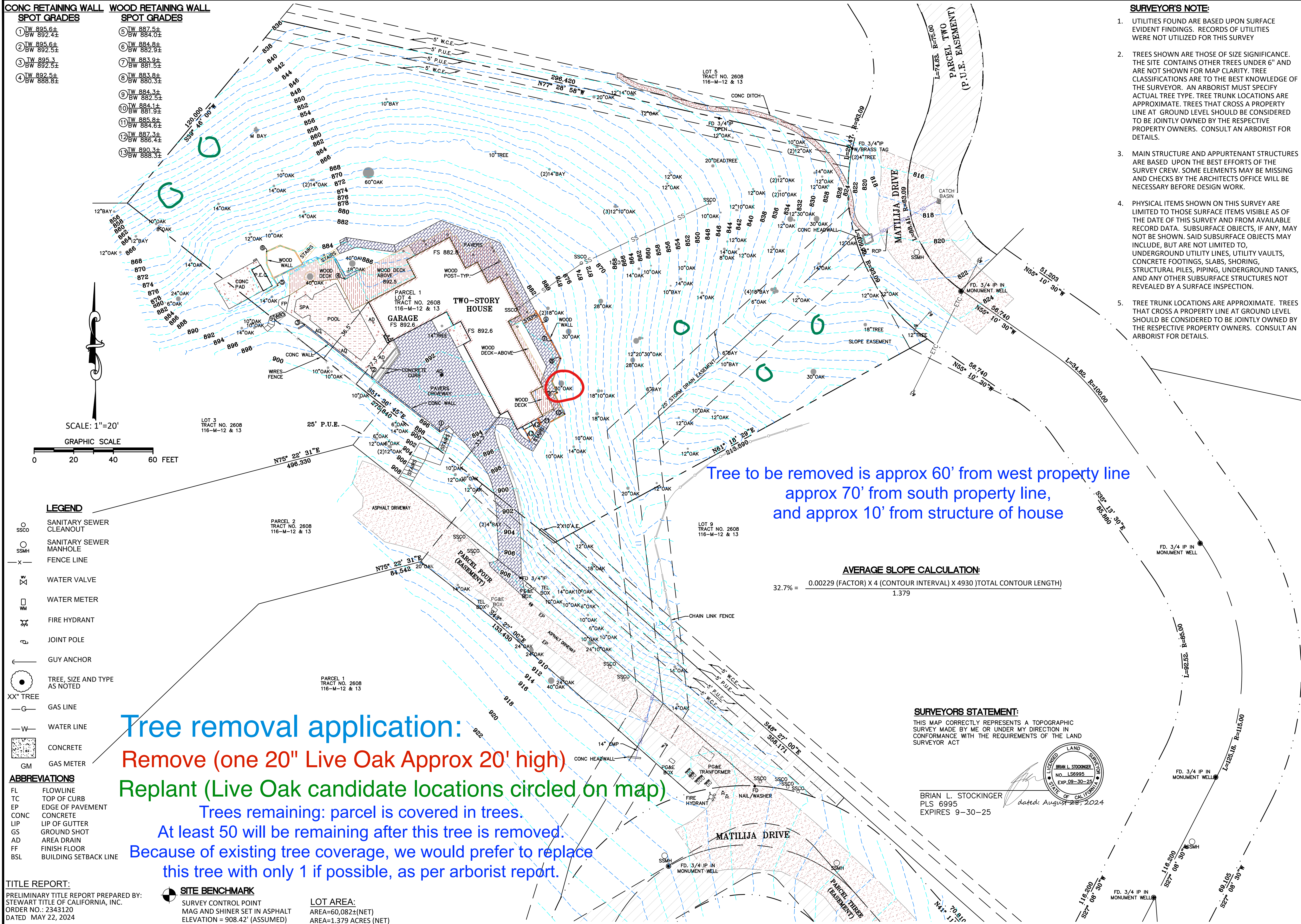
CALIFORNIA

TOPOGRAPHICAL SURVEY

16231 MATILJA DRIVE
 APN: 80-00-009
 SANTA CLARA COUNTY

LOS GATOS

SCALE	1"=20'
DATE	8-28-2024
DRAWN	BLS
CHECKED	B. STOCKINGER
PROJ. MGR.	BLS
SHEET REVISIONS	
DATE	
BY	
CHK	
DATE	
NO.	
OF	1
JOB NO.	
CAD FILE:	



Tree to be removed is approx 60' from west property line
 approx 70' from south property line,
 and approx 10' from structure of house

AVERAGE SLOPE CALCULATION:
 $32.7\% = \frac{0.00229 \text{ (FACTOR)} \times 4 \text{ (CONTOUR INTERVAL)} \times 4930 \text{ (TOTAL CONTOUR LENGTH)}}{1.379}$

SURVEYORS STATEMENT:

THIS MAP CORRECTLY REPRESENTS A TOPOGRAPHIC SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE LAND SURVEYOR ACT

BRIAN L. STOCKINGER
 PLS 6995
 EXPIRES 9-30-25
 dated: August 28, 2024



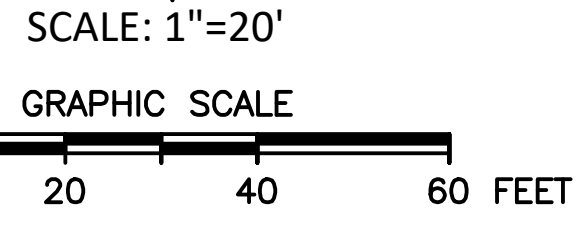
Tree removal application:
 Remove (one 20" Live Oak Approx 20' high)
 Replant (Live Oak candidate locations circled on map)

Trees remaining: parcel is covered in trees.
 At least 50 will be remaining after this tree is removed.
 Because of existing tree coverage, we would prefer to replace this tree with only 1 if possible, as per arborist report.

TITLE REPORT:
 PRELIMINARY TITLE REPORT PREPARED BY:
 STEWART TITLE OF CALIFORNIA, INC.
 ORDER NO.: 2343120
 DATED MAY 22, 2024

SITE BENCHMARK
 SURVEY CONTROL POINT
 MAG AND SHINER SET IN ASPHALT
 ELEVATION = 908.42' (ASSUMED)

LOT AREA:
 AREA=60,082±(NET)
 AREA=1.379 ACRES (NET)



- LEGEND**
- SSCO SANITARY SEWER CLEANOUT
 - SMH SANITARY SEWER MANHOLE
 - x- FENCE LINE
 - W WATER VALVE
 - WM WATER METER
 - FX FIRE HYDRANT
 - JP JOINT POLE
 - GA GUY ANCHOR
 - XX* TREE
 - G- GAS LINE
 - W- WATER LINE
 - CONC CONCRETE
 - GM GAS METER

- ABBREVIATIONS**
- FL FLOWLINE
 - TC TOP OF CURB
 - EP EDGE OF PAVEMENT
 - CONC CONCRETE
 - LIP LIP OF GUTTER
 - GS GROUND SHOT
 - AD AREA DRAIN
 - FF FINISH FLOOR
 - BSL BUILDING SETBACK LINE