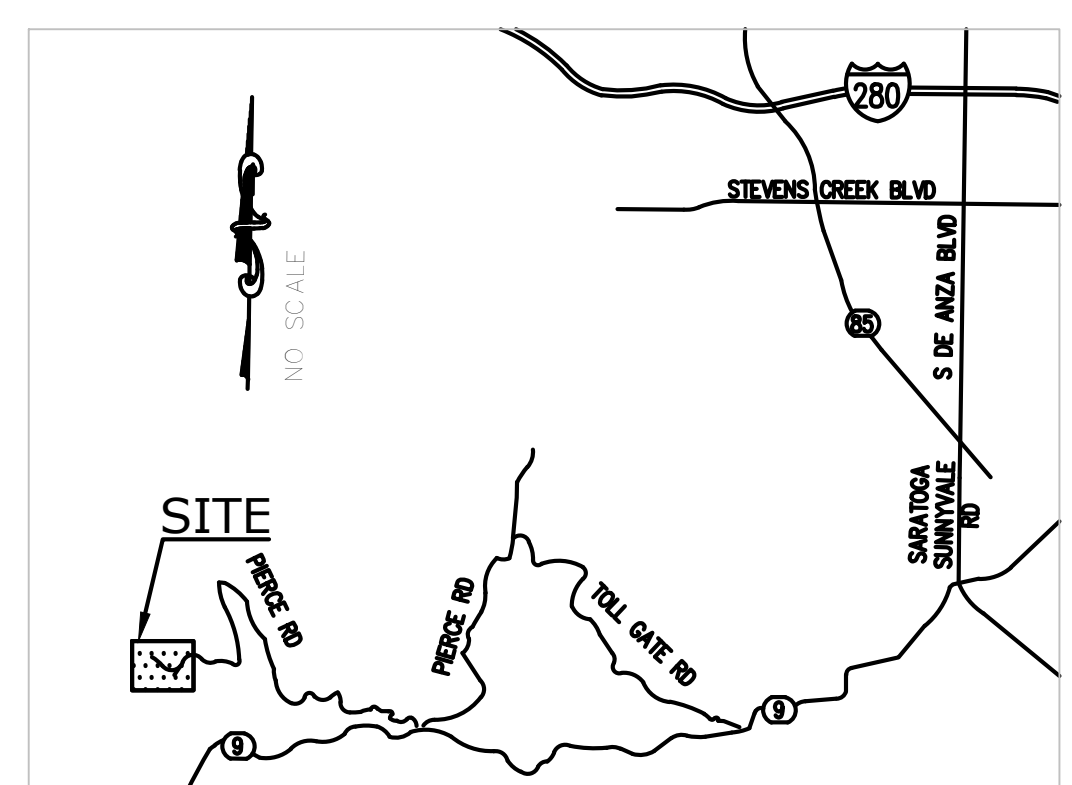


NAME	TYPE	CUT FACTOR	FILL FACTOR	2D AREA (SQ. FT.)	CUT (CU. YD.)*	FILL (CU. YD.)	NET (CU. YD.)	TOTAL (CU. YD.)
CUT AND FILL- BUILDING PAD	Full	1.00	1.00	26731.14	1761.44	292.42	1469.02<Cut>	2053.86
CUT AND FILL- DRIVEWAY ROAD	Full	1.00	1.00	31408.58	131.42	7.31	124.11 <Cut>	138.73

VICINITY MAP



REVISIONS

NO.	DESCRIPTION

OWNER
 RAJIV AGARWAL
 14910 PIERCE ROAD
 SARATOGA, CA 95070
 PHONE: 1-850-384-5234
 EMAIL: rajiv.agarwal@stanfordalumni.com

PROJECT INFORMATION:
 ZONING: HS-01 (100%)
 RECORDED SIZE (ASSESSOR DATABASE): 1,575,130 SQ. FT. / 36.2 ACRES
 COMPUTED SIZE (GIS): 1,589,476 SQ. FT. / 36.5 ACRES
 OCCUPANCY: SINGLE-FAMILY HOME
 CONSTRUCTION TYPE: V
 (N) 2-STORY SINGLE-FAMILY RESIDENCE WITH 4-CAR ATTACHED GARAGE TO BE CONSTRUCTED AT NEW BUILDING PAD, 12,000 SQ. FT.
 (N) 2-STORY CLUBHOUSE WITH 10-CAR ATTACHED GARAGE AND INFINITY SWIMMING POOL TO BE CONSTRUCTED AT EXISTING BUILDING PAD WHERE EXISTING RESIDENCE IS TO BE DEMOLISHED: 6,000 SQ. FT.
 (N) DRIVEWAY: 1ST DRIVEWAY FOR GOLF CARTS 2862 FEET, 2ND DRIVEWAY FOR VEHICULAR TRAFFIC 2055 FEET.

PROPERTY LOCATION INFORMATION:
 SITE ADDRESS: 14910 PIERCE RD SARATOGA CA 95070 SITE (ASSESSOR DATABASE): 1,575,130 SQ. FT. / 36.2 ACRES
 COMPUTED SIZE (GIS): 1,589,476 SQ. FT. / 36.5 ACRES
 TRA: 60010

PLANNING AND DEVELOPMENT INFORMATION:
 GENERAL PLAN: HILLSIDES (100%)
 USA: NONE
 SD: NONE
 ZONING: HS-01 (100%)
 SUPERVISOR DISTRICT: 5

APPLICABLE CODES
 THIS PROJECT SHALL COMPLY WITH THE FOLLOWING CODES:
 2022 CA BUILDING CODE
 2022 CA MECHANICAL CODE
 2022 CA ELECTRICAL CODE
 2022 CA PLUMBING CODE 2010
 CALIFORNIA ENERGY CODE (TITLE-24)
 2022 CA FIRE CODE

SPECIAL AREA POLICIES AND INFORMATION:
 FIRE RESPONSIBILITY AREA: SRA (100%)
 CAL FIRE SRA HAZARD CLASS: HIGH (100%)
 WILDLAND URBAN INTERFACE: IN
 FIRE PROTECTION DISTRICT: SARATOGA FIRE PROTECTION DISTRICT
 GEOHAZARD: COUNTY LANDSLIDE HAZARD ZONE
 GEOHAZARD: STATE SEISMIC HAZARD ZONE (EARTHQUAKE INDUCED LANDSLIDES)
 HISTORIC PARCEL: NO
 FEMA FLOOD ZONE: D (100%)
 WATERSHED: SAN FRANCISCO BAY
 RAIN ISHRET: 39 INCHES, 36 INCHES
 NEAREST NAMED CREEK: SARATOGA CREEK (321 FEET)
 NEAREST NAMED LAKE: STEVENS CREEK RESERVOIR (9779 FEET)

PROTECTED TREES TO BE REMOVED: NONE

0 30 60 120
 SCALE: 1" = 60'

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SITE PLAN

14910 PIERCE RD
 SARATOGA, CA 95070

APN: 503-45-005

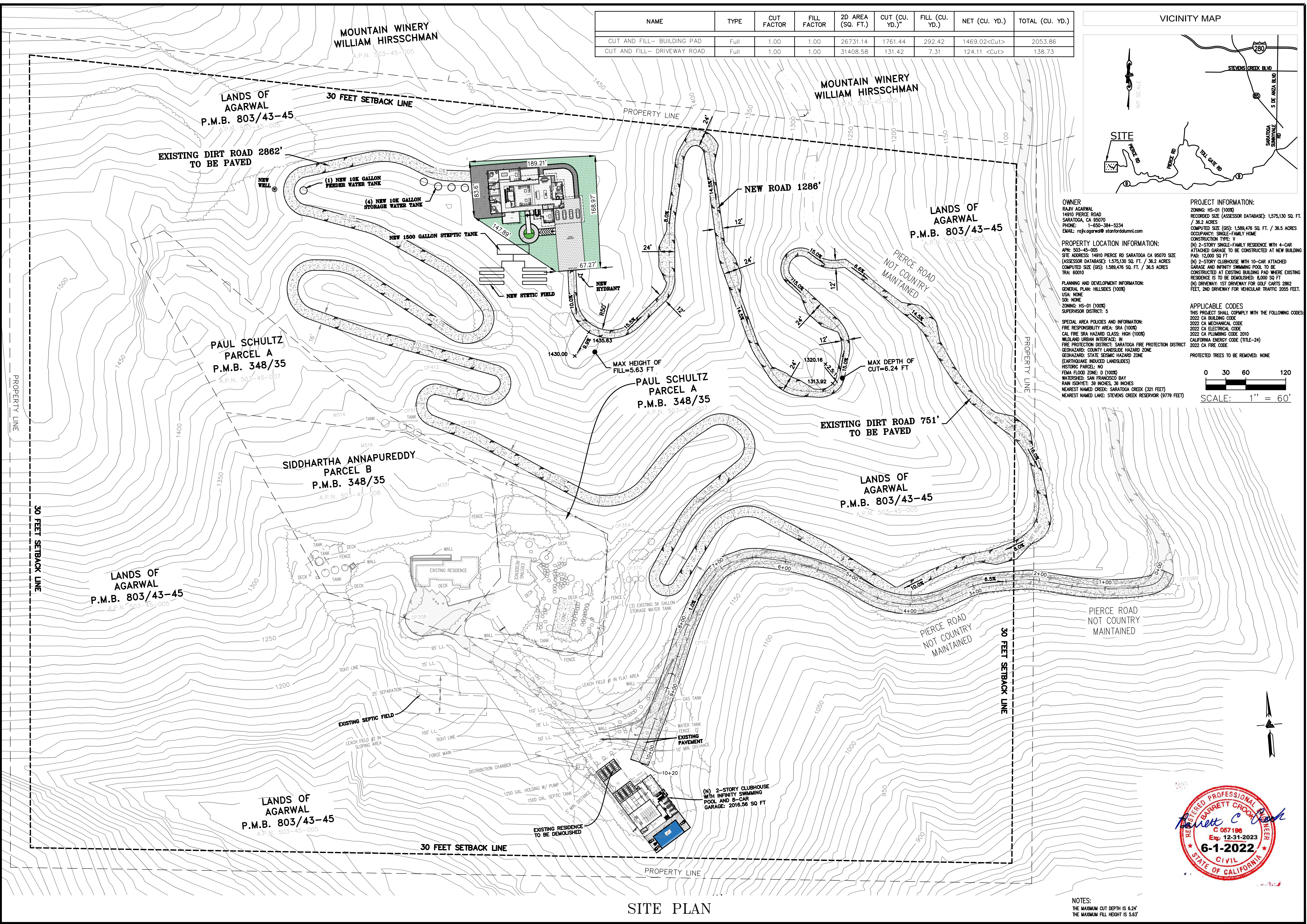
SANTA CLARA COUNTY

ELEMENT CUSTOM HOMES

188 ACALANES DRIVE, #1
 SUNNYVALE, CA 94086
 email: rucha@constructelems.com

DATE	DRAWN BY
06/10/2023	RS
SCALE	PROJECT NO.

SHEET NO.
A0



NOTES:
 THE MAXIMUM CUT DEPTH IS 6.24'
 THE MAXIMUM FILL HEIGHT IS 5.63'

SITE PLAN