

Town Diagram of Setback Lines, Arborist Recommendations and Engineering Design Standards, as shown on the Project's Development Plans

Recommendation #6- All paver installation within 50 feet should be above the existing soil surface with only minor scarification to even out the grade under the existing asphalt. - Create a new paver section to indicate the driveway will be placed above existing grade without sub-base excavation.

Per the Town's Consulting Arborist Report, dated March 7, 2019, Recommendation #5-Disturbance where the driveway is to be excavated must be outside six times the trunk diameter which is 30 feet. If this cannot be achieved a redesign is recommended.

Per the Town's Consulting Arborist Report, dated March 7, 2019, recommendation #4- Do not excavate the existing soil grade around the tree on all four sides within a 50 foot radius. Exception for one side to accommodate underground parking as discussed in recommendation #5.

GRADING QUANTITIES

LOCATION	CUT (In Cubic Yards)	FILL (In Cubic Yards)
HOUSE BASEMENT TO PAD 471.2	306	0
GARAGE TO PAD 471.0	87	0
LIGHT WELL	25	0
DRIVEWAY	32	29
POOL	171	0
POOL DECK	24	4
PATIO	0	47
SIDE & BACK YARD	7	11
BBQ AREA	0	19
TOTAL	652	110

542 OVERCUT TO BE HAULED AWAY.

GRADING NOTE:
ALL GRADING SHALL BE IN ACCORDANCE WITH "GEOTECHNICAL REPORT" PREPARED FOR THIS SITE BY: C2EARTH, INC. DATED NOVEMBER 22, 2013.

CONSTRUCTION BENCHMARK
EXISTING GAS VALVE TOP OF RIM IN HERNANDEZ AVENUE.
ELEVATION: 565.77
TOWN OF LOS GATOS DATUM

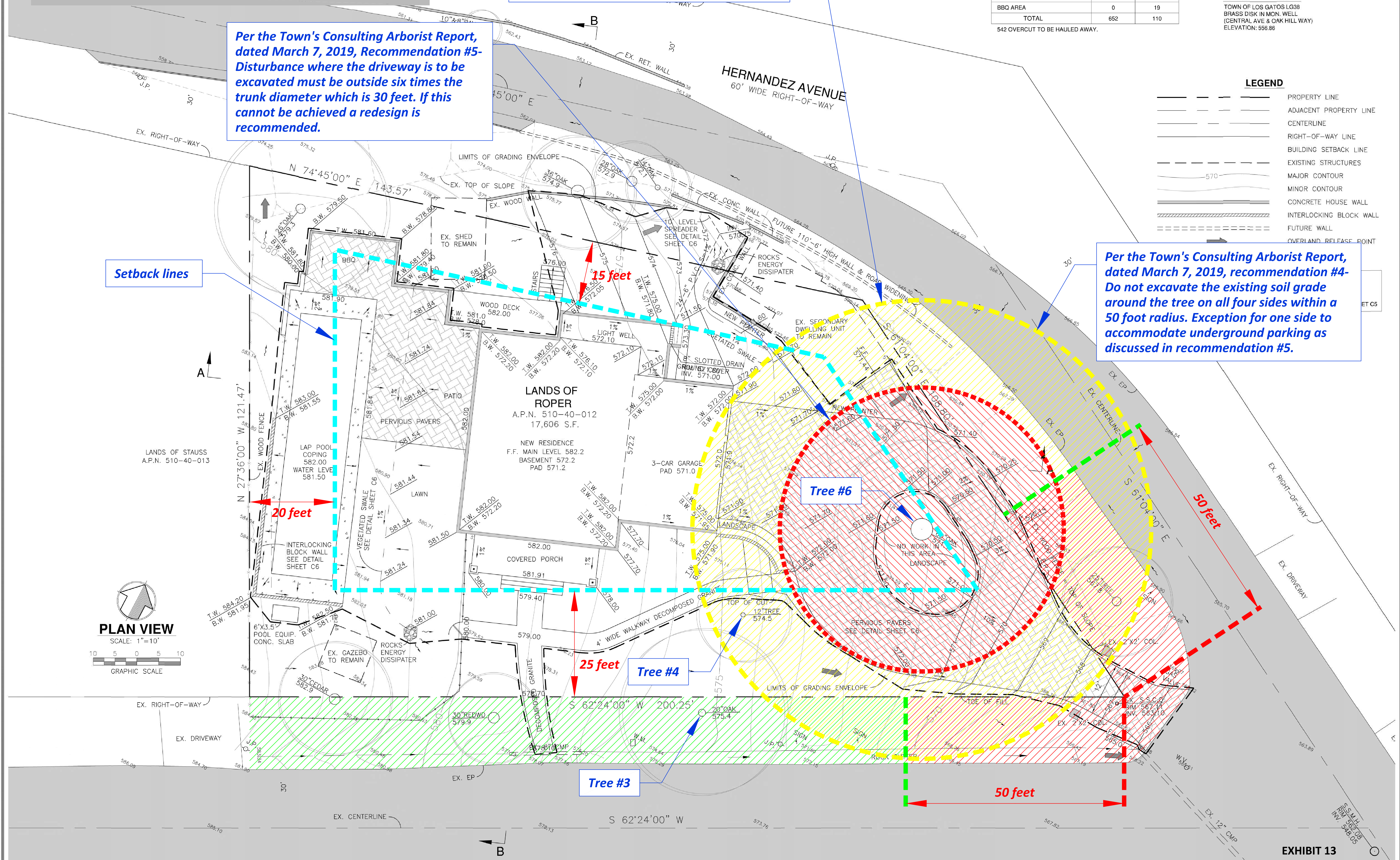
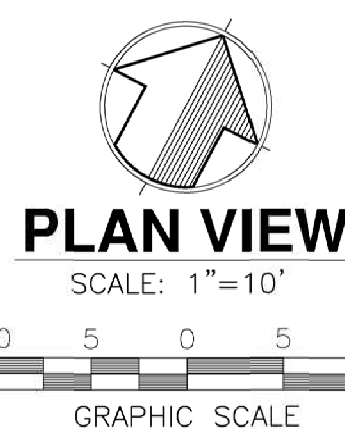
BENCHMARK
TOWN OF LOS GATOS LG38
BRASS DISK IN MON. WELL
(CENTRAL AVE & OAK HILL WAY)
ELEVATION: 556.86



LEGEND

---	PROPERTY LINE
---	ADJACENT PROPERTY LINE
---	CENTERLINE
---	RIGHT-OF-WAY LINE
---	BUILDING SETBACK LINE
---	EXISTING STRUCTURES
---	MAJOR CONTOUR
---	MINOR CONTOUR
---	CONCRETE HOUSE WALL
---	INTERLOCKING BLOCK WALL
---	FUTURE WALL
---	OVERLAND RELEASE POINT

Setback lines



DESIGNED BY:	V.S.	DATE:	AS SHOWN
DRAWN BY: <td>R.S.C. <td>11/28/18 <td></td> </td></td>	R.S.C. <td>11/28/18 <td></td> </td>	11/28/18 <td></td>	
CHECKED BY: <td>V.S. <td></td> <td></td> </td>	V.S. <td></td> <td></td>		
SCALE: <td></td> <td></td> <td></td>			
RELEASED TO CLIENT & TOWN: <td></td> <td></td> <td></td>			
REVISION DESCRIPTION: <td></td> <td></td> <td></td>			

PEOPLES ASSOCIATES
STRUCTURAL ENGINEERS
408-872-8220
www.pea.com
San Jose, California
Pleasanton, California
F.E.C. NO. 29,558
DATE: 11/28/18
APPROVED BY:

GRADING & DRAINAGE PLAN
LANDS OF ROPER
16 CHESTNUT AVENUE
LOS GATOS, CALIFORNIA

SHEET NUMBER
C4
OF 8 SHEETS
DRAWING NO.
18045-C4

***This Page
Intentionally
Left Blank***