



**METRO  
DESIGN  
GROUP**

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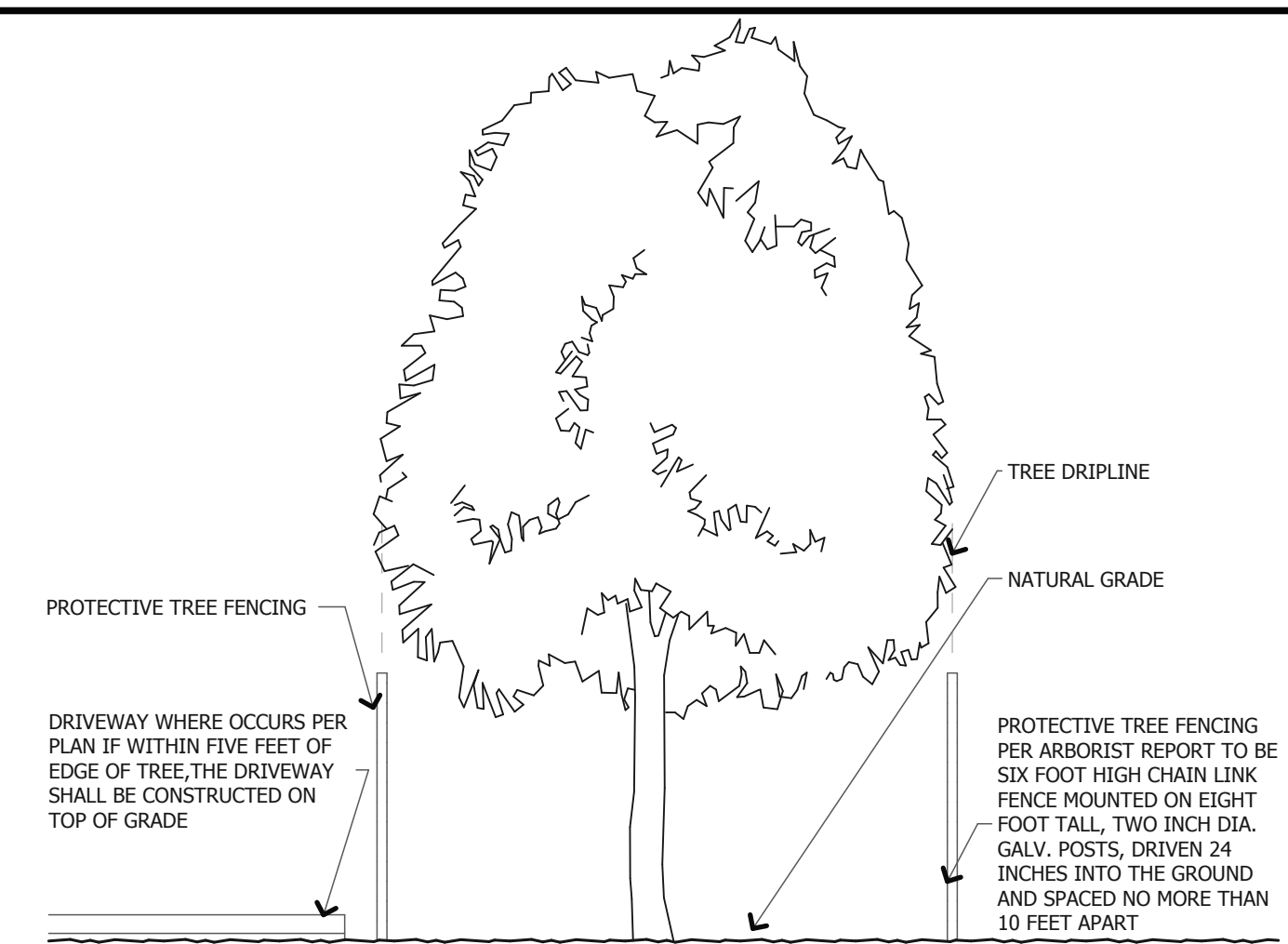
PROJECT NAME

**PROPOSED RESIDENCE**

15487 BOHLMAN ROAD  
SARATOGA, CA 95070

REVISIONS

NO.	DESCRIPTION



**NOTES:**

- NO EXCAVATION SHALL OCCUR WITHIN FIVE FEET OF EXISTING TREES FOR INSTALLATION OF UTILITIES OR DRIVEWAY.
- NO FILL SOIL SHALL BE PLACED ANY CLOSER THAN FIVE FEET OUTSIDE THE EDGE OF THE CANOPY OF ANY TREE ON PROPERTY.
- UNLESS OTHERWISE APPROVED, ALL CONSTRUCTION ACTIVITIES MUST BE CONDUCTED OUTSIDE THE DESIGNATED FENCED AREA (EVEN AFTER FENCING IS REMOVED). THESE ACTIVITIES INCLUDE, BUT ARE NOT NECESSARILY LIMITED TO, THE FOLLOWING: DEMOLITION, GRADING, TRENCHING, EQUIPMENT CLEANING, STOCKPILING AND DUMPING MATERIALS (INCLUDING SOIL FILL), AND EQUIPMENT/VEHICLE OPERATION AND PARKING.
- THE DISPOSAL OF HARMFUL PRODUCTS, INCLUDING BUT NOT LIMITED TO CHEMICALS, PAINT RINSE WATER, FUEL, CEMENT WATER RINSE, HERBICIDES, OR OTHER MATERIALS, IS PROHIBITED BENEATH TREE CANOPIES OR ANYWHERE ON SITE THAT ALLOWS DRAINAGE BENEATH TREE CANOPIES
- ANY EXCAVATION WITHIN ROOTZONE SHALL BE BY HAND AND CUT ROOTS CLEANLY WITH SHARP SAW OR SHEARS.

**1 MANAGEMENT OF ACTIVITIES IN THE ROOT ZONE N.T.S.**

**TREE PROTECTION NOTES**

- a) Fencing:**  
All trees to be retained shall be protected with chain link fencing or other rigid fence enclosure acceptable by the Planning Office. Fenced enclosures for trees to be protected shall be erected at the dripline of trees or as established by the Arborist to establish the Tree Protective Zone (TPZ) in which no soil disturbance is permitted and activities are restricted. All trees to be preserved shall be protected with minimum 5-foot high fences. Fences are to be mounted on 2-inch diameter galvanized iron posts, driven into the ground to a depth of at least 2 feet, at no more than 10-foot spacing. This detail shall appear on grading, demolition and building permit plans. Tree fencing shall be erected before any demolition, grading or construction begins and remain in place until the Final Inspection.
- b) "Warning" Signs**  
A warning sign shall be prominently displayed on each tree protective fence per the requirements of development pursuant to the Santa Clara County Planning Office. (See attached Example). The signs are available at the Planning and Building Inspection Offices or at www.sccplanning.org.
- c) Irrigation Program**  
Irrigate to wet the soil within the TPZ during the dry season as specified by the Project Arborist.
- d) Dust Control Program**  
During periods of extended drought, or grading, spray trunk, limbs and foliage to remove accumulated construction dust.
- e) Soil Compaction Damage/ Mulching**  
Compaction of the soil causes a significant impact to trees during construction. If compaction to the upper 12-inch soil within the TPZ has occurred or is proposed, then one or more of the following mitigation measures shall be implemented as recommended by the Arborist or the County Planning Office.  
A. Four-inches of chip bark mulching shall be placed on top of the TPZ and enclosed with the tree protective fencing as prescribed in the County protective fencing measures.  
B. If compaction of the root system, may result in possible suffocation of the root system, a soil aeration system shall be installed as designed and specified by an Arborist.  
C. Paving/Hardscape and other soil compacting material that encroaches within the TPZ, should include an aeration system designed by an Arborist.

**LEGEND**

PROPERTY LINE: Dashed line

(E) GRADE MAJOR CONTOUR LINE: Dashed line with 'E'

(E) GRADE MINOR CONTOUR LINE: Dashed line with 'E'

PROPOSED GRADE CONTOUR LINE: Solid line with '516'

PROPOSED FENCE: Dashed line with 'X' marks

TREE PROTECTION FENCE: Dashed line with 'X' marks

PROPOSED BUILDING: Solid outline

PROPOSED CONCRETE PAVERS DRIVEWAY: Grid pattern

PROPOSED AC DRIVEWAY: Stippled pattern

PROPOSED STONE TILE STAIRS, PATIO, POOL DECK: Brick pattern

EXISTING TREE DRIP LINE: Circle with '8" OAK'

PROPOSED SHRUBS: Starburst symbols

PROPOSED GROUND COVER: Cloud-like symbols

-denotes irrigated areas: Dotted pattern

DROUGHT RESISTANT NATIVE GRASSES: Circle with 'G'

EXISTING TREE TO BE REMOVED: Circle with 'X'

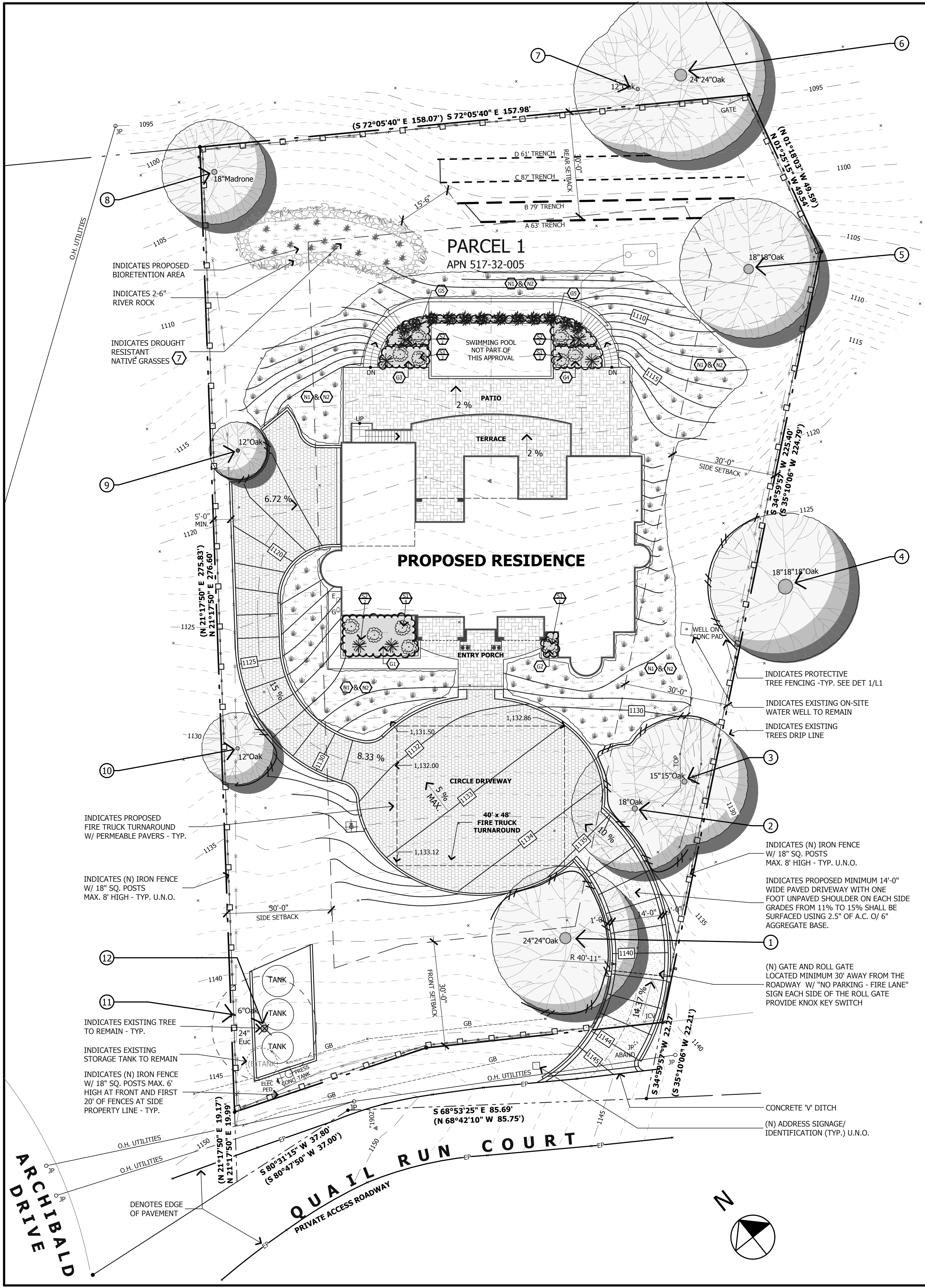
**PLANT LEGEND**

KEY	BOTANICAL NAME	COMMON NAME	SIZE	QTY	IRRIGATION
<b>DROUGHT TOLERANT SHRUBS / GRASSES</b>					
(S1)	LAVANDULA ANGSTIFOLIA	LAVENDER	1 GAL	11	MAXIMUM 500 SQ. FT. OF IRRIGATED AREA
(S2)	LOMANDRA LONGIFOLIA	LOMANDRA	1 GAL	6	
(S3)	JASMINUM MESNYI (J. PRIMULINUM)	PRIMROSE JASMINE	1 GAL	12	
<b>GROUND COVER</b>					
(G)	MULCH	-	-	-	SEE TABULATION BELOW
<b>DROUGHT TOLERANT NATIVE GRASSES</b>					
(N1)	ACHILLEA MILLEFOLIUM	COMMON YARROW	1 GAL	IN FIELD	NON-IRRIGATED AREA
(N2)	CEANOTHUS - 'YANKEE POINT'	WILD LILAC	1 GAL	IN FIELD	

- NOTES:**
- GROUND COVER AREAS - DENOTED G1 - MULCH - INDICATES MAXIMUM 500 SQ. FT. OF IRRIGATED AREA
  - GROUND COVER AREAS UNDER EXISTING TREES : NON-IRRIGATED DECORATIVE MULCH
- (G1) AREA=207 SQ. FT. (G2) AREA=17 SQ. FT. (G3) AREA=62 SQ. FT. (G4) AREA=62 SQ. FT.  
(G5) AREA=137 SQ. FT. TOTAL IRRIGATED AREA: 485 SQ. FT.

**EXISTING TREE LEGEND**

TREE NO.	TREE NAME	TREE SIZE	STATUS
1	OAK	2-24"	(E) TO REMAIN
2	OAK	18"	(E) TO REMAIN
3	OAK	2-15"	(E) TO REMAIN
4	OAK	3-18"	(E) TO REMAIN
5	OAK	2-18"	(E) TO REMAIN
6	OAK	2-24"	(E) TO REMAIN
7	OAK	12"	(E) TO REMAIN
8	MADRONE	18"	(E) TO REMAIN
9	OAK	12"	(E) TO REMAIN
10	OAK	12"	(E) TO REMAIN
11	OAK	6"	(E) TO REMAIN
12	EUCALYPTUS	24"	(E) TO BE REMOVED



1/12/2018 2:02 PM  
CZ Development L-15-16.dwg

**ARCHIBALD DRIVE**

**QUAIL RUN COURT**  
PRIVATE ACCESS ROADWAY

**PROPOSED LANDSCAPE PLAN**

DATE : 1-11-18  
SCALE : 1" = 16'-0"  
DRAWN BY : DZ  
CHECKED BY : TS  
ARCHITECT : TOM SLOAN  
PROJECT NO : 17642

SHEET NUMBER

**L-1**