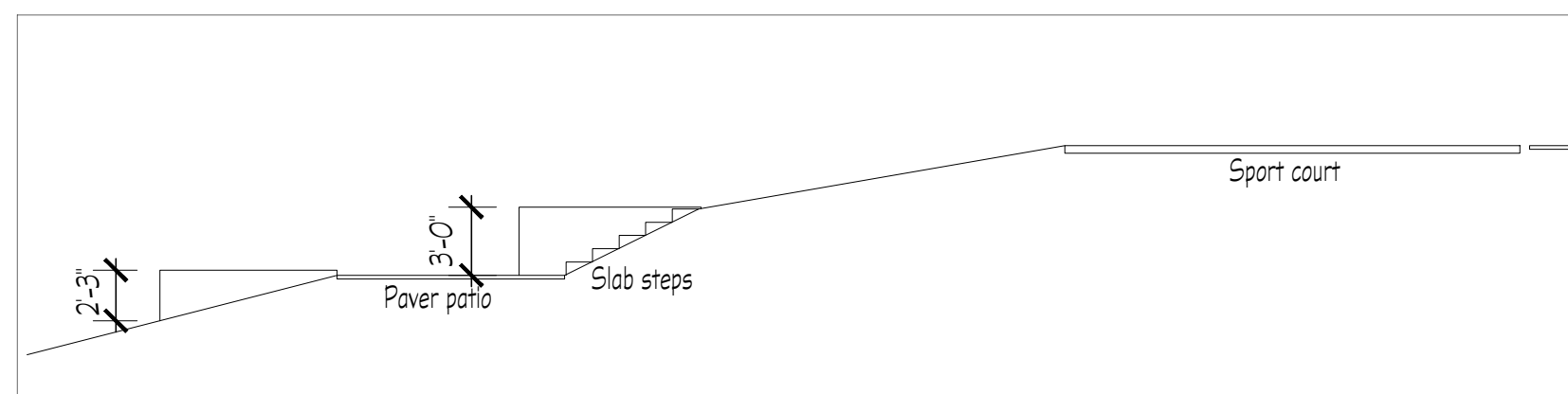
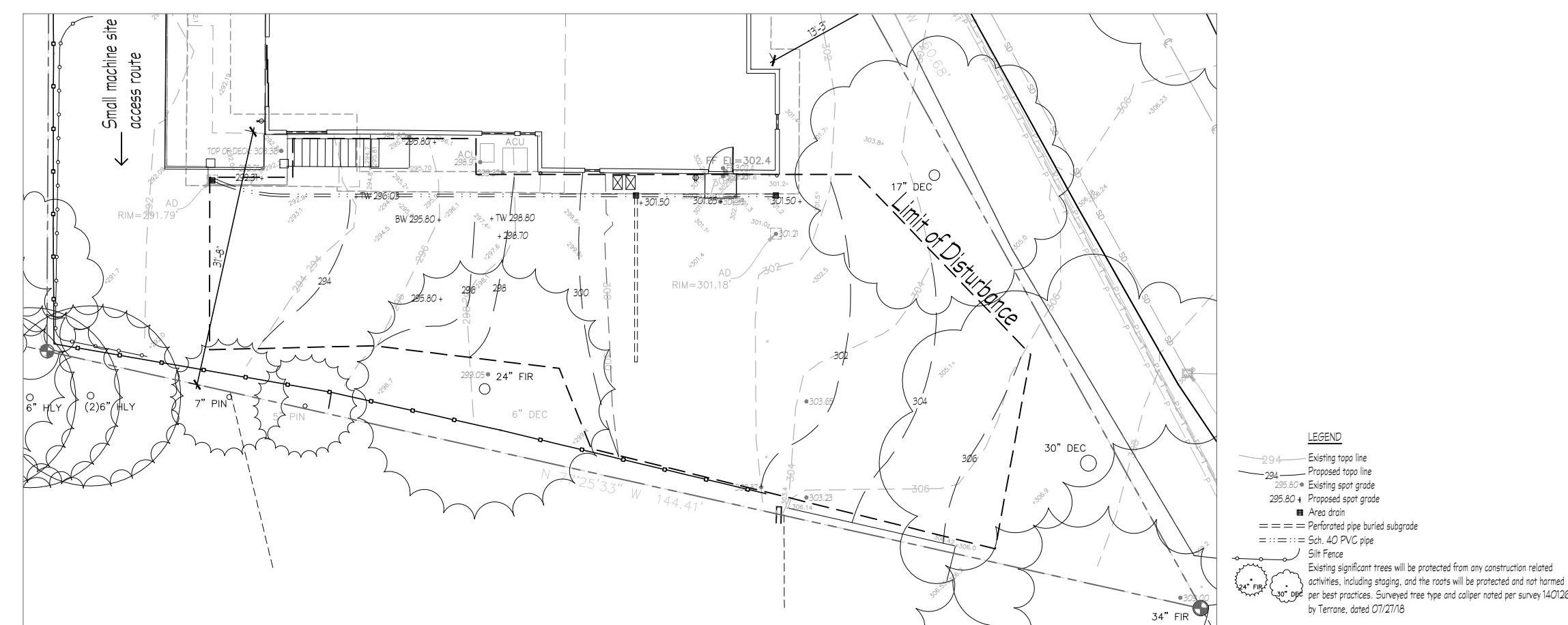


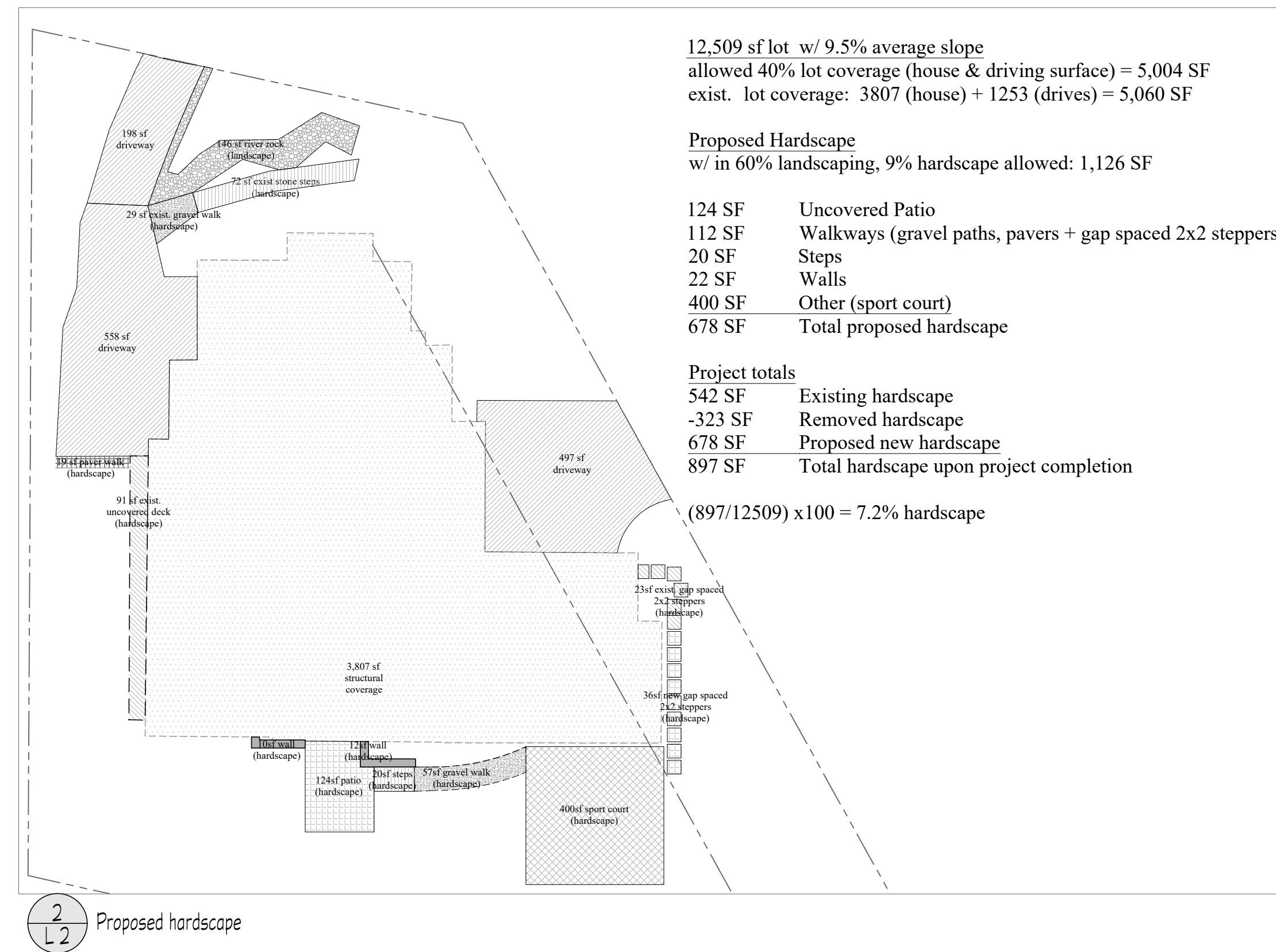
1 L2 Existing hardscape & slope info



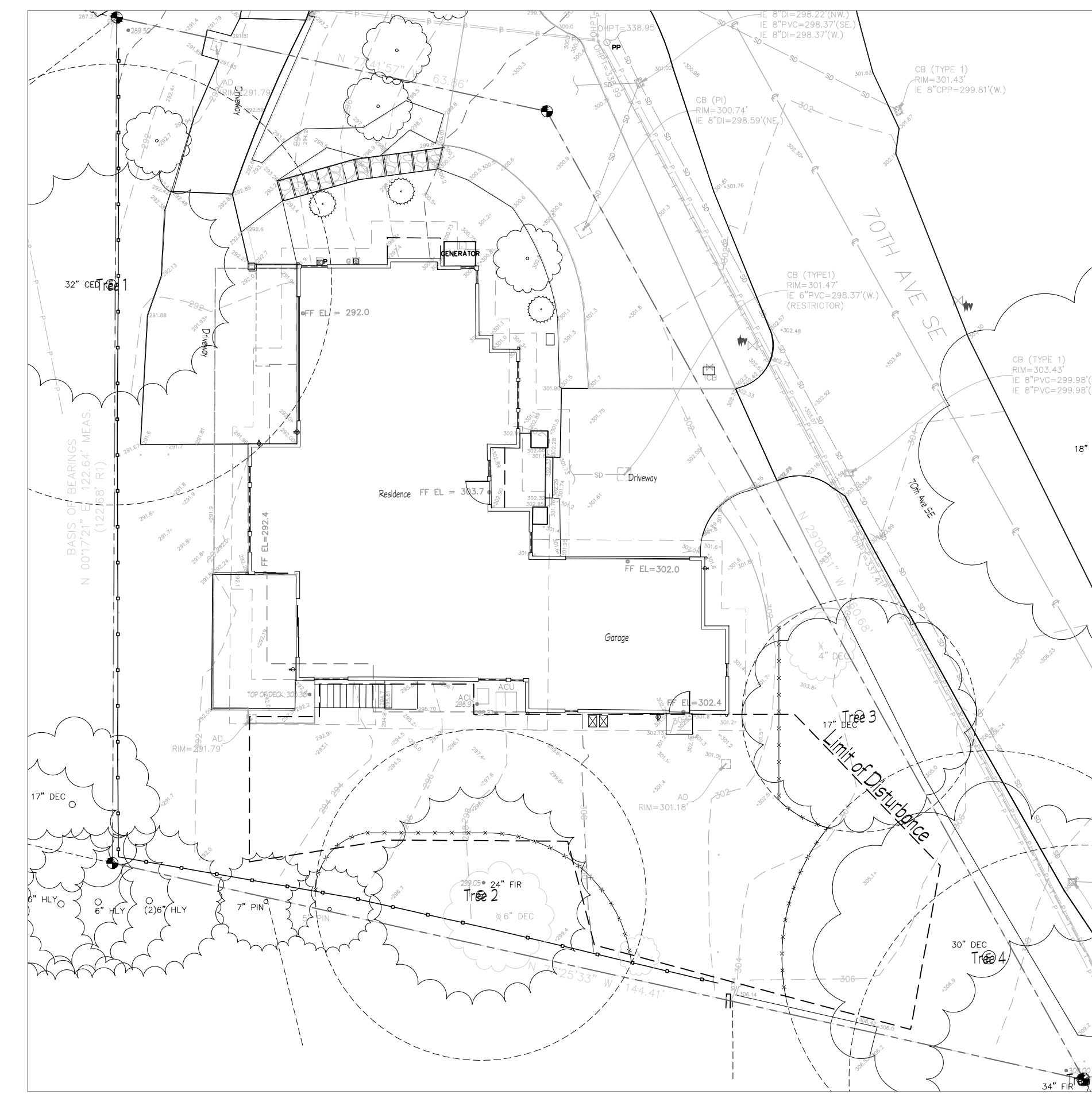
3 L2 Section through south yard hardscape



4 L2 Drainage and Stormwater Pollution Prevention Plan



2 L2 Proposed hardscape



5 L2 Tree Inventory & Protection Plan



Site Information:
 Owners: Karthik and Madhuri Anbalagan
 2761 70th Ave SE, Mercer Island, WA 98040

Parcel Number: 509330-0885

Jurisdiction: Mercer Island, Washington

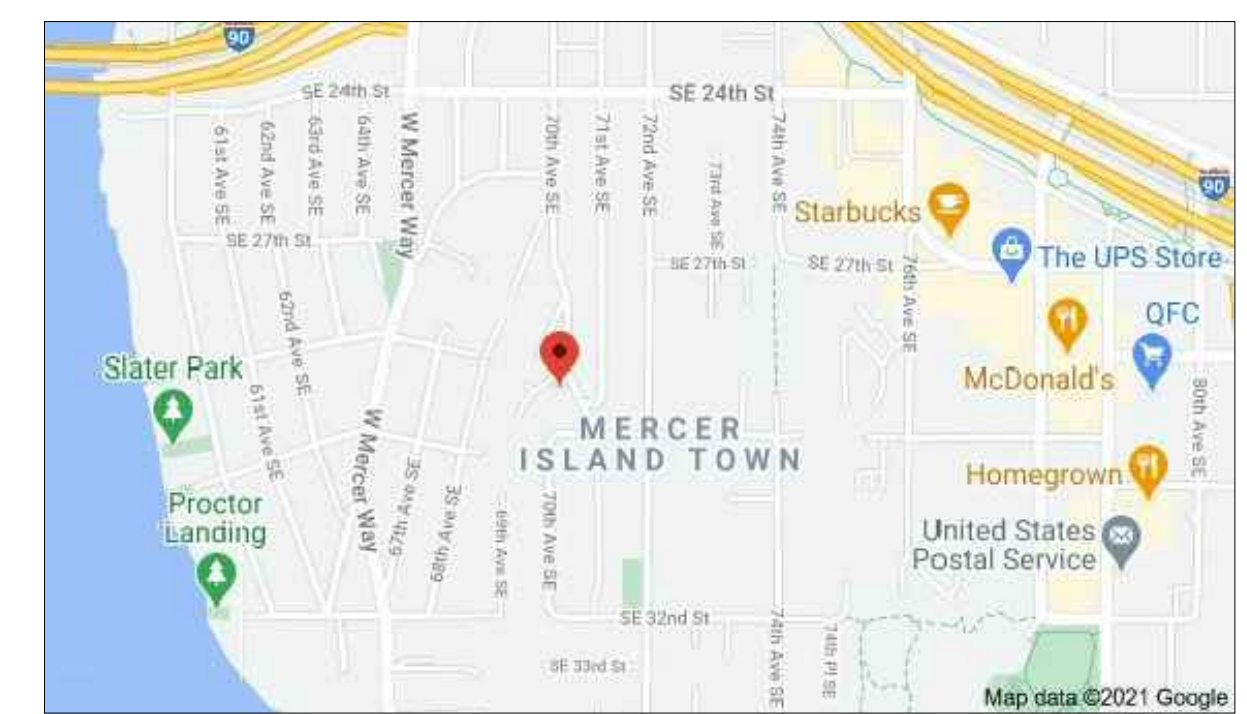
Zone/Use Code: R-8.4

Lot Size: 0.29 Acre (12,509 SF, per 2018 survey)

Q-5-T-R: NW-12-24-4

Legal Description: LOT 15 TO 18, INCLUSIVE, BLOCK 5, MAPLE GROVE PARK SUBDIVISION OF EAST SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 8 OF PLATS, PAGE 37, RECORDS OF KING COUNTY, WASHINGTON. STATUTE IN THE COUNTY OF KING STATE OF WASHINGTON

Contact Information:
 Landscape Architect/Agent: Cambium Inc.
 Attn: Michal Lehmann
 701 34th Ave
 Seattle, WA 98122
 T: 206-860-7625
 www.cambiumlandscape.com



TREE INVENTORY LEGEND

Tree ID	Name (Scientific / Common)	Exceptional	Size, Notes
Tree 1	<i>Thuja plicata</i> / Cedar	yes	52" cal., good condition
Tree 2	<i>Pseudotsuga menziesii</i> / Doug Fir	yes	24" cal., good condition
Tree 3	<i>Liquidambar styraciflua</i> / Sweetgum	no	17" cal., good condition
Tree 4	<i>Arbutus menziesii</i> / Madrone	yes	30" cal., good condition
Tree 5	<i>Pseudotsuga menziesii</i> / Doug Fir	yes	34" cal., good condition

Existing to remain. (5) of significant caliper on or within property lines. "E" indicates exceptional tree. Dashed line is critical root zone. See arborist report.
 Existing non-significant trees to be removed. (2) within property lines.
 Existing topo line
 Temporary Protection Zone, durable, high visibility (orange) construction safety fence

- Notes:**
- This plan was created using data from the professional survey 140126 by Terrane, dated 07/21/18, and from precise field measurements taken by Cambium Inc. Landscape Architects in 2020, using a 2iLevel Pro-2000 digital level.
 - Surveyed tree type and caliper noted per survey 140126 by Terrane. Additional tree identification done on site by Landscape Architect from Cambium Inc.
 - A Temporary Protection Zone will be established to protect existing significant trees from any construction related activities, including heavy equipment and staging. The roots will be protected and not harmed per best practices.
 - All significant trees to remain
 - Non-significant trees are being removed due to poor structure, defects, or unsuitability.
 - (4) New trees will be planted as part of this landscaping project.
 - For tree protection recommendations see L2 tree diagram and Arborist report.
 - Tree protection fencing to be installed prior to grading activities.
 - Establish tree protection zones (TPZ) and install protective fencing at tree drip lines. Alternate forms of tree protection may be used in lieu of TPZ fencing provided that the critical root zones of protected trees or groups of trees are clearly delineated and protected. Only pedestrian traffic and hand work as needed is allowed in the TPZ. Additional tree protection measures are outlined in the Arborist report.
 - During construction, any any large roots (1" diameter or larger) that need to be removed will be sharply cut, rather than torn out. Any exposed roots will be covered with moist soil or wet cloth/burlap to prevent dehydration.
 - After construction, to ensure survivability of the significant trees within the area of work, there will be supplemental irrigation in the summer dry months, and 2" to 3" of organic mulch will be applied over the topsoil.