5637 MERCER WAY

5637 E MERCER WAY

OWNER:

MI TREEHOUSE, LLC 11030 SE 30TH ST BELLEVUE, WA 98004

ENGINEER/SURVEY:

CORE DESIGN INC 14711 NE 29TH PL, SUITE 101 BELLEVUE, WASHINGTON 98007 (425) 885-7877 CONTACT: MICHAEL A. MOODY, P.E. GLENN R. SPRAGUÉ, P.L.S.

VERTICAL DATUM

BENCHMARKS CITY OF MERCER ISLAND POINT "CASC 38"

SHEET INDEX

SITE PLAN

SITE STATISTICS

R-15 (RESIDENTIAL-SINGLE FAMILY) SITE AREA: ±37,554 SF (±0.862 ACRES) 35,823 SF (0.822 ACRES) NET LOT AREA: LOTS PROPOSED: 192405-9312 TAX PARCEL DWELLING UNITS:

3,739 SF (9.9%)

LOT SLOPE STATISTICS

IMPERVIOUS AREA:

LEGEND

— — — — — BUILDING OVERHANG LOT LINES DRIVEWAY BOUNDARY PROPERTY BOUNDARY ____ BUILDING EDGE — - — - — SURVEY ALIGNMENT 41ST PAVEMENT EDGE

FOUND MONUMENT AS DESCRIBED FOUND PIPE/REBAR AS DESCRIBED

MADRONA

CHAIN LINK FENCE VERTICAL BOARD FENCE

DOGWOOD

INLET FILTER (W.S.D.O.T. STD DTL. 1-40.20-00)

STABILIZED CONSTRUCTION ENTRANCE DOE STD DTL. BMP 205

CLEARING LIMITS EXISTING CONTOUR PROPOSED CONTOUR

ONSITE TREE TO BE REMOVED









SILT FENCE

SHEET PROJECT NUMBE

18039

BASIS OF BEARINGS

3. PROPERTY AREA = 37,528± SQUARE FEET (0.8615± ACRES).

4. ALL DISTANCES ARE IN FEET.

INC. QUALIFIES THE MAP'S ACCURACY AND COMPLETENESS TO THAT EXTENT.

CONTROL INDICATED AS "FOUND" WAS RECOVERED FOR THIS PROJECT IN JUNE, 2018.

EQUIPMENT ARE MAINTAINED IN ADJUSTMENT ACCORDING TO MANUFACTURER'S SPECIFICATIONS.

THIS SURVEY HAS BEEN PERFORMED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT. IN PREPARING THIS MAP, CORE DESIGN, INC. HAS CONDUCTED NO INDEPENDENT TITLE SEARCH NOR IS CORE DESIGN, INC. AWARE OF ANY TITLE ISSUES AFFECTING THE SURVEYED PROPERTY OTHER THAN THOSE SHOWN ON THE MAP AND DISCLOSED BY

STATUTORY WARRANTY DEED RECORDED UNDER RECORDING NUMBER 20140929000870 AND THEREFORE CORE DESIGN,

THIS SURVEY REPRESENTS VISIBLE PHYSICAL IMPROVEMENT CONDITIONS EXISTING ON JUNE 8, 2018. ALL SURVEY

THIS IS A FIELD TRAVERSE SURVEY. A LEICA ROBOTIC TOTAL STATION WAS USED TO MEASURE THE ANGULAR AND DISTANCE RELATIONSHIPS BETWEEN THE CONTROLLING MONUMENTATION AS SHOWN. CLOSURE RATIOS OF THE Traverse met or exceeded those specified in wac 332-130-090. All measuring instruments and

UTILITIES OTHER THAN THOSE SHOWN MAY EXIST ON THIS SITE. ONLY THOSE UTILITIES WITH EVIDENCE OF THEIR

APPROXIMATE ONLY. UNDERGROUND CONNECTIONS ARE SHOWN AS STRAIGHT LINES BETWEEN SURFACE UTILITY

LOCATIONS BUT MAY CONTAIN BENDS OR CURVES NOT SHOWN. SOME UNDERGROUND LOCATIONS SHOWN HEREON MAY HAVE BEEN TAKEN FROM PUBLIC RECORDS. CORE DESIGN ASSUMES NO LIABILITY FOR THE ACCURACY OF

INSTALLATION VISIBLE AT GROUND SURFACE ARE SHOWN HEREON, UNDERGROUND UTILITY LOCATIONS SHOWN ARE

MERCER ISLAND, WASHINGTON

BASIS OF BEARINGS

NOO'01'20"W BETWEEN THE FOUND MONUMENTS ALONG THE CENTERLINE OF EAST MERCER WAY

REFERENCES

STATUTORY WARRANTY DEED RECORDED UNDER RECORDING NUMBER 20140929000870

LEGAL DESCRIPTION

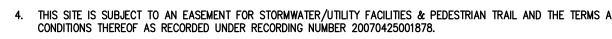
LOT A OF CITY OF MERCER ISLAND SHORT PLAT NO. MI-77-1-010, AS RECORDED MARCH 31, 1977 UNDER RECORDING NO.

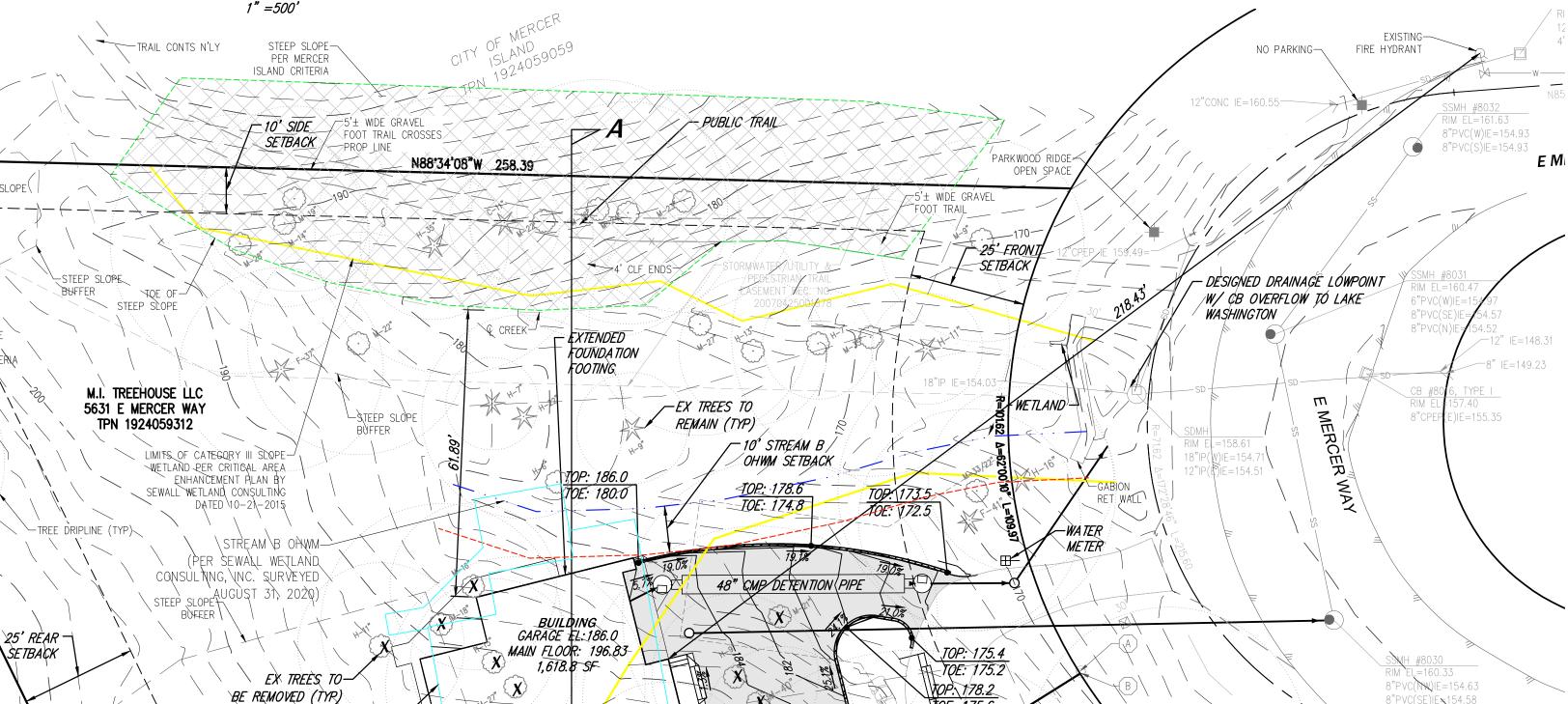
SITUATE IN THE CITY OF MERCER ISLAND, COUNTY OF KING, STATE OF WASHINGTON.

FOUND REBAR W/ 1"

ORANGE CAP STAMPED

- 1. THIS SITE IS SUBJECT TO THE TERMS AND CONDITIONS CONTAINED IN DEED RECORDED UNDER RECORDING NUMBER 1579699.
- 2. THIS SITE IS SUBJECT TO THE CONDITIONS, COVENANTS, RESTRICTIONS, EASEMENTS, NOTES, AND SETBACKS, IF ANY, AS SHOWN ON THE FACE OF CITY OF MERCER ISLAND SHORT PLAT NO. MI-77-1-010 AS RECORDED UNDER RECORDING
- 3. THIS SITE IS SUBJECT TO AN EASEMENT FOR SIDE SEWER SERVICE AND THE TERMS AND CONDITIONS THEREOF AS
- 4. THIS SITE IS SUBJECT TO AN EASEMENT FOR STORMWATER/UTILITY FACILITIES & PEDESTRIAN TRAIL AND THE TERMS AND





10P: 195.0 10E: 186.0

LAKE WASHINGTON **VICINITY MAP**

\ORIGINAL HOUSE -

NEW HOUSE LOCATION-

WX STREAM SETBACK

WETLAND PER CRITICAL AREA ENHANCEMENT PLAN BY SEWALL WETLAND CONSULTING

SETBACK

ROTATED 3 DEGREES CON

MOVED 5' SOUTH & 5' WEST

STEEP SLOPE

PER MERCER

SCALE: 1" = 20'