

GENERAL NOTES

- INSTRUMENTATION FOR THIS SURVEY WAS A 3-SECOND LEICA VIVA TS15 SMART POLE TOTAL STATION/RTK GPS.
- PROCEDURES USED IN THIS SURVEY MEET OR EXCEED STANDARDS SET BY WAC 332-130-090. SURVEY WAS COMPLETED BY A FIELD TRAVERSE.
- UTILITIES SHOWN ON THIS SURVEY ARE BASED UPON ABOVE GROUND OBSERVATIONS, UTILITY LOCATES BY THIRD PARTIES, AND AS-BUILT PLANS WHERE AVAILABLE. ACTUAL LOCATIONS OF UNDERGROUND UTILITIES MAY VARY AND UTILITIES NOT SHOWN ON THIS SURVEY MAY EXIST ON THIS SITE.
- ALL MONUMENTS WERE LOCATED DURING THIS SURVEY UNLESS OTHERWISE NOTED.
- CONTOURS SHOWN ARE BASED ON A FIELD SURVEY.
- TREE IDENTIFICATION WAS PERFORMED BY SURVEY FIELD PERSONNEL AND SHOULD BE CONSIDERED A BEST GUESS. AN ARBORIST SHOULD BE RELIED UPON FOR MORE ACCURATE AND DETAILED IDENTIFICATION OF TREE SPECIES AND HEALTH.

PROJECT INFORMATION

SURVEYOR: PLOG ENGINEERING, PLLC
22525 SE 64TH PL, STE 2274
ISSAQUAH, WA 98027
PH.: (206) 420-7130

PROPERTY OWNER: THERESA DELAOUA
6420 EAST MERCER WAY
MERCER ISLAND, WA 98040

TAX PARCEL NUMBER: 302405-9120

PROJECT ADDRESS: 6420 EAST MERCER WAY
MERCER ISLAND, WA 98040

PARCEL AREA: 17,822 S.F. (0.409 ACRES ±)
AS SURVEYED

REFERENCE SURVEYS

P1 - PLAT OF EAST COVE, VOL 260, PG 57-63
P2 - PLAT OF TIMBERLAND NO. 7, VOL 73, PG 90-91
R1 - AF# 2003070890008
BLA - AF# 9811189006

VERTICAL DATUM & CONTOUR INTERVAL

ELEVATIONS SHOWN ON THIS DRAWING ARE BASED ON KING COUNTY BENCH MARK 2225, A CONCRETE MONUMENT W/ 3" BRASS DISK, SET 0.78' BELOW GRADE, LOCATED AT THE INTERSECTIONS OF SE 24TH STREET & 244TH AVENUE SE.

ELEV.: 403.3226 (NAVD 88)

2.0' CONTOUR INTERVAL - THE EXPECTED VERTICAL ACCURACY IS EQUAL TO 1/2 THE CONTOUR INTERVAL OR ± 1.0' FOR THIS PROJECT.

HORIZONTAL DATUM & BASIS OF BEARINGS

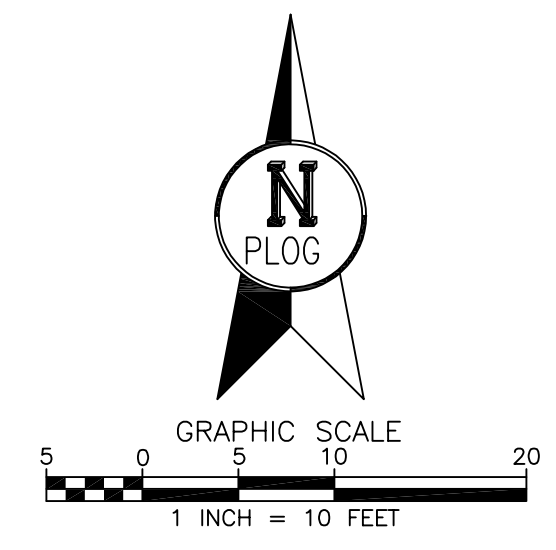
BEARINGS AND COORDINATES USED FOR THIS SURVEY ARE BASED ON THE NORTH AMERICAN DATUM OF 1983 (NAD83) WASHINGTON NORTH ZONE AND WERE ESTABLISHED USING RTK GPS UTILIZING THE SMARTNET REFERENCE NETWORK.

LEGAL DESCRIPTION

REAL PROPERTY IN THE COUNTY OF KING, STATE OF WASHINGTON, DESCRIBED AS FOLLOWS:

THE WESTERLY 235 FEET AS MEASURED ON THE NORTH LINE OF THE FOLLOWING; THE SOUTH 75 FEET OF THE NORTH 225 FEET OF THAT PORTION OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER AND OF GOVERNMENT LOT 1, SECTION 30, TOWNSHIP 24 NORTH, RANGE 5 EAST, WM, LYING EASTERLY OF THE EASTERLY MARGIN OF EAST MERCER WAY.

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

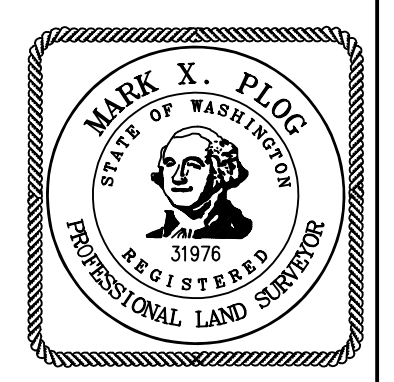
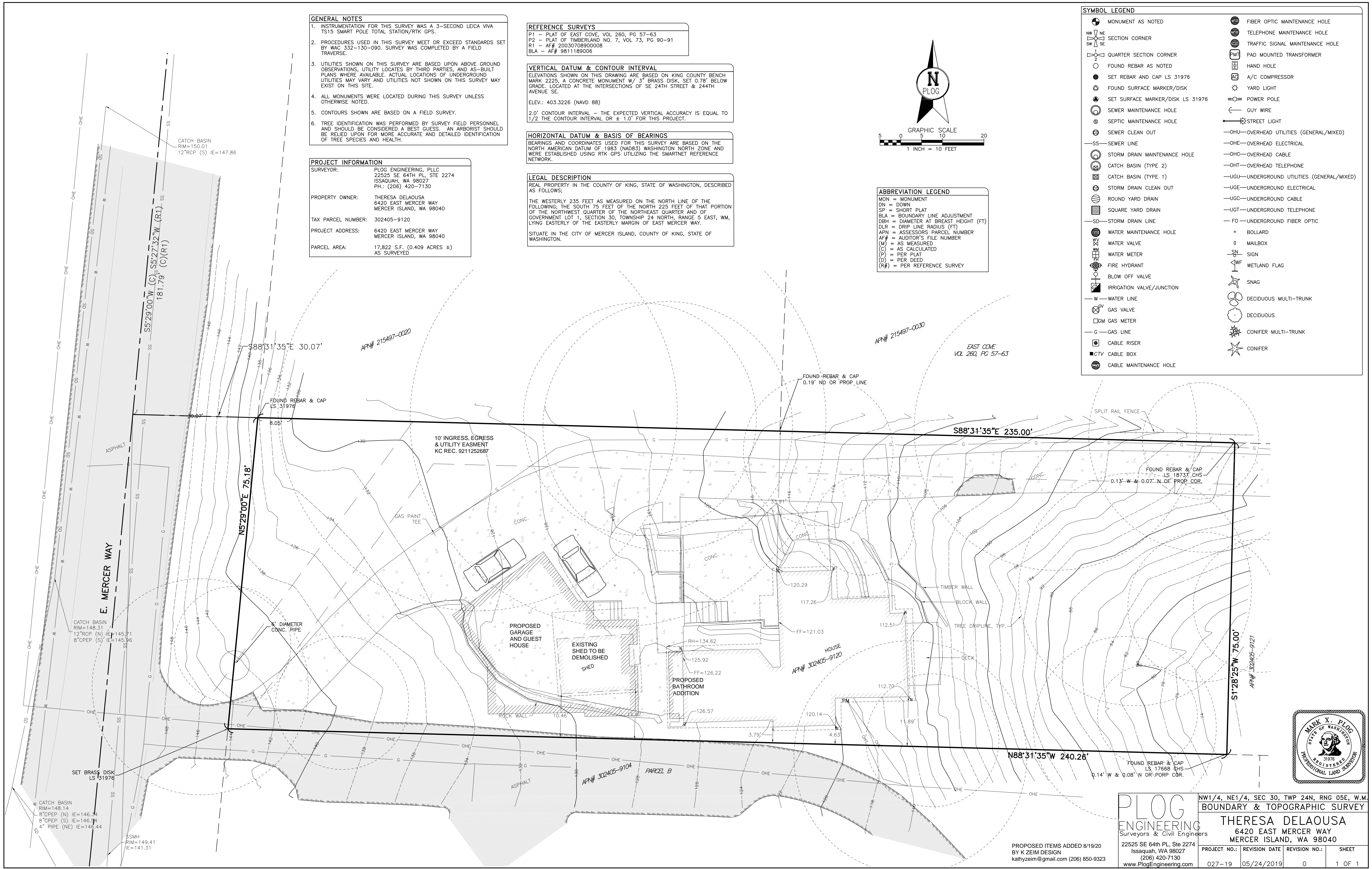


ABBREVIATION LEGEND

MON = MONUMENT
DN = DOWN
SP = SHORT PLAT
BLA = BOUNDARY LINE ADJUSTMENT
DBH = DIAMETER AT BREAST HEIGHT (FT)
DLR = DRIP LINE RADIUS (FT)
APN = ASSESSOR'S PARCEL NUMBER
AF# = AUDITOR'S FILE NUMBER
(M) = AS MEASURED
(C) = AS CALCULATED
(P) = PER PLAT
(D) = PER DEED
(R#) = PER REFERENCE SURVEY

SYMBOL LEGEND

MONUMENT AS NOTED	FIBER OPTIC MAINTENANCE HOLE
SECTION CORNER	TELEPHONE MAINTENANCE HOLE
QUARTER SECTION CORNER	TRAFFIC SIGNAL MAINTENANCE HOLE
FOUND REBAR AS NOTED	PAD MOUNTED TRANSFORMER
SET REBAR AND CAP LS 31976	HAND HOLE
FOUND SURFACE MARKER/DISK	A/C COMPRESSOR
SET SURFACE MARKER/DISK LS 31976	YARD LIGHT
SEWER MAINTENANCE HOLE	POWER POLE
SEPTIC MAINTENANCE HOLE	GUY WIRE
SEWER CLEAN OUT	STREET LIGHT
STORM DRAIN MAINTENANCE HOLE	OHU-OVERHEAD UTILITIES (GENERAL/MIXED)
CATCH BASIN (TYPE 2)	OHE-OVERHEAD ELECTRICAL
CATCH BASIN (TYPE 1)	OHC-OVERHEAD CABLE
STORM DRAIN CLEAN OUT	OHT-OVERHEAD TELEPHONE
ROUND YARD DRAIN	UGU-UNDERGROUND UTILITIES (GENERAL/MIXED)
SQUARE YARD DRAIN	UGE-UNDERGROUND ELECTRICAL
STORM DRAIN LINE	UGC-UNDERGROUND CABLE
WATER MAINTENANCE HOLE	UGT-UNDERGROUND TELEPHONE
WATER VALVE	FO-UNDERGROUND FIBER OPTIC
WATER METER	BOLLARD
FIRE HYDRANT	MAILBOX
BLOW OFF VALVE	SIGN
IRRIGATION VALVE/JUNCTION	WETLAND FLAG
WATER LINE	SNAG
GAS VALVE	DECIDUOUS MULTI-TRUNK
GAS METER	DECIDUOUS
GAS LINE	CONIFER MULTI-TRUNK
CABLE RISER	CONIFER
CABLE BOX	
CABLE MAINTENANCE HOLE	



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PROJECT NO.: 027-19 REVISION DATE: 05/24/2019 REVISION NO.: 0 SHEET: 1 OF 1

PROPOSED ITEMS ADDED 8/19/20
BY K ZEIM DESIGN
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