GOVERNING AGENCY

CITY OF MERCER ISLAND PUBLIC WORKS DEPARTMENT 9601 SE 36TH STREET MERCER ISLAND, WA 98040 (206) 275-7608

OWNER/APPLICANT

SAINTFIELD2 LLC P.O. BOX 791 MERCER ISLAND, WA 98040 (206) 749 - 9600CONTACT: WES GIESBRECHT

CONSULTANTS

NAVIX ENGINEERING, INC. 11400 SE 6TH STREET, SUITE 150 BELLEVUE, WA 98004 (425) 458-7900 CONTACT: JOE TAFLIN, P.E.

SURVEYOR: CORE DESIGN 12100 NE 195TH ST, SUITE 300 BOTHELL, WA 98011 (425) 885-7877 CONTACT: JEREMY REEFF

ARCHITECTURAL INNOVATIONS, P.S. 14311 SE 16TH ST BELLEVUE, WA 98007 (425) 642-8651 CONTACT: SCOTT McMILLEN

LANDSCAPE ARCHITECT: LYON LANDSCAPE ARCHITECTS 1015 PACIFIC AVE, SUITE 203 TACOMA, WA 9402 (253) 209-4053CONTACT: MOGHAN LYON

CREATIVE LANDSCAPE SOLUTIONS SPRINCE@AOL.COM (425) 890-3808CONTACT: SUSAN PRINCE

PROJECT INFORMATION:

7414 78TH AVE SE, ADDRESS: MERCER ISLAND, WA 98040 ZONING: R-9.6 (SINGLE FAMILY) TOTAL PARCEL AREA: 68,827 SF (1.58 AC) PROPOSED NUMBER OF LOTS: MIN. LOT SIZE: 9,600 SF

MIN. LOT DEPTH: 75' MIN. LOT WIDTH: 30' MAX. BUILDING HEIGHT: MAX. GROSS FLOOR AREA: 45% LOT AREA

MAX. LOT COVERAGE: 40% (SLOPE < 15%) 35% (SLOPE < 30%) TAX PARCEL NUMBER: 2524049075

SETBACKS: FRONT: 25' REAR: SIDE: 15' TOTAL (5' MIN.)

FROM PUBLIC R.O.W.:

DATUM AND BENCHMARK: BASIS OF BEARING FOR THIS SURVEY IS A LINE BETWEEN CITY OF MERCER ISLAND MI 1056 AT THE NORTHEAST CORNER OF THE SOUTHEAST QUARTER OF SECTION 25, T24N, R04E, W.M. AND MERCER ISLAND 1519 AT THE SOUTHWEST CORNER OF SAID QUARTER. BEARING BETWEEN THESE MONUMENTS WAS TAKEN

BASIS OF ELEVATION BASIS OF NAVD88 ELEVATION WAS TAKEN FROM MERCER ISLAND CONTROL MONUMENT 3190 AT THE INTERSECTION OF SE 72ND STREET AND 80TH AVENUE SE. ELEVATION TAKEN AS 302.674'

CHECKED WITH HIGH ACCURACY LEVEL NETWORK TO CITY OF MERCER ISLAND 3188 WITH A CLOSURE OF 0.000' FROM PUBLISHED. ELEVATION OF 3188 WAS TAKEN AT 260.671'.

LEGAL DESCRIPTION:

AS SOUTH 46°01'02" WEST.

THE EAST HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON;

NATURAL GAS:

PUGET SOUND ENERGY

BELLEVUE, WA 98004

(425) 452-1234

EXCEPT THE NORTH 769.98 FEET THEREOF; AND EXCEPT THE SOUTH 450 FEET THEREOF; AND EXCEPT THE WEST 30 FEET THEREOF.

SITUATE IN THE COUNTY OF KING, STATE OF WASHINGTON.

UTILITIES

WATER:

CITY OF MERCER ISLAND PUBLIC WORKS DEPARTMENT 9601 SE 36TH STREET
MERCER ISLAND, WA 98040 (206) 275-7608 CONTACT: RUJI DING
SANITARY SEWER: CITY OF MERCER ISLAND

CONTACT: RUJI DING

PUBLIC WORKS DEPARTMENT FIRE DEPARTMENT 9601 SE 36TH STREET MERCER ISLAND, WA 98040 (206) 275-7608

STORMWATER: CITY OF MERCER ISLAND PUGET SOUND ENERGY 9601 SE 36TH STREET MERCER ISLAND, WA 98040 (206) 275-7608

CONTACT: RUJI DING CITY OF MERCER ISLAND 3030 78TH AVENUE SE

PUBLIC WORKS DEPARTMENT CONTACT: MAKAYLA CANDILIERE 10885 N.E. 4TH STREET MAKAYLA.CANDILIERE@PSE.COM TELECOM: CENTURYLINK

CONTACT: AMY ALLISTON AMY.ALLISTON@CENTURYLINK.COM

(425) 263-5353 MERCER ISLAND, WA 98040 CONTACT: JEFF BURRIS (206) 275-7966 JEFFREY_BURRIS@COMCAST.COM CONTACT: JEROMY HICKS

LOT INFORMATION:

LOT#		S FLOOR LCULATIONS	LO	T SLOPE CALC	ULATIONS		LOT COVERAGE	CALCULATIONS
	LOT AREA	MAX GROSS FLOOR AREA (SF)	HIGHEST ELEVATION (FT)	LOWEST ELEVATION (FT)	SHORTEST DISTANCE (FT)	LOT SLOPE (%)	NET MAX LOT COVERAGE (%)	NET MAX LOT COVERAGE (SF)
1	16,254	6,502	308.6	291.7	272.7	6.20%	40%	6,502
2	12,959	5,184	311.6	295.7	341.3	4.65%	40%	5,184
3	12,498	4,999	320.5	310.2	129.8	8.00%	40%	4,999
4	15,924*	6,370	328.2	315.9	211.9	5.82%	40%	5,059

*(GROSS LOT AREA) - (EASEMENT AREA) = NET LOT AREA 15,924-3,277 = 12,647 SF

PRELIMINARY PLAT PLANS

7414 78TH AVE SE, MERCER ISLAND, WA 98040

CITY OF MERCER ISLAND FILE NO: SUB23-001

CONSTRUCTION REQUIREMENTS (MERCER ISLAND)

ALL IMPROVEMENTS SHALL BE INSTALLED PURSUANT TO PLANS APPROVED BY THE CITY IN ACCORDANCE WITH THE APPROVED CONSTRUCTION SCHEDULE.

ALL CONSTRUCTION SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF THE CITY OF MERCER ISLAND, CONDITIONS OF PERMITS ISSUED, THE GEOTECHNICAL EVALUATION RECOMMENDATIONS, AND CONSTRUCTION PLANS ACCEPTED BY THE CITY. THE ENGINEER OF RECORD MAY BE REQUIRED TO MONITOR THE CONSTRUCTION, EROSION CONTROL, SITE STABILIZATION MEASURES AND PROVIDE INSPECTION REPORTS TO THE CITY ENGINEER THAT DOCUMENT ALL OF THE WORK PERFORMED.

THE SEASON FOR CLEARING, GRADING, AND THE CONSTRUCTION OF UTILITIES, STORM DRAINAGE FACILITIES, ROADWAYS, AND RETAINING WALLS SHALL NOT BEGIN UNTIL APRIL 1, AND SHALL END BY OCTOBER 1 OF ANY YEAR, UNLESS OTHERWISE APPROVED BY THE CODE OFFICIAL AND CITY ENGINEER.

ALL IMPROVEMENTS SHALL BE CONSTRUCTED IN A MANNER THAT RETAINS AS MUCH NATURAL VEGETATION A POSSIBLE.

THE TYPE OF EQUIPMENT TO BE USED FOR LAND CLEARING AND ROADWAY AND UTILITIES CONSTRUCTION SHALL BE DEFINED AT THE PRE-CONSTRUCTION CONFERENCE WITH THE CITY. THE NECESSARY DEVELOPMENT AND ROW USE PERMITS SHALL BE OBTAINED PRIOR TO MOVING EQUIPMENT ONTO THE SITE.

THE CITY ENGINEER MAY REQUIRE THAT CERTAIN IMPROVEMENTS BE HAND DUG.

THE CITY MAY REQUIRE THAT SPECIFIC CLEARING, GRADING, EXCAVATION, OR SENSITIVE CONSTRUCTION WORK BE EVALUATED AND DETAILED BY A GEOTECHNICAL ENGINEER. AS A CONDITION FOR COMPLETION OF THE WORK, THE CITY MAY REQUIRE THAT THE ENGINEER BE PRESENT DURING WORK TO MONITOR AND REVIEW SITE CONDITIONS, AND TO RECOMMEND APPROPRIATE SPECIAL CONSTRUCTION TECHNIQUES OR MITIGATING

ALL DAMAGE TO ADJACENT PROPERTIES OR PUBLIC RIGHTS-OF-WAY RESULTING FROM CONSTRUCTION (E.G., SILTATION, MUD, WATER, RUNOFF, ROADWAY DAMAGE CAUSED BY CONSTRUCTION EQUIPMENT OR HAULING) SHALL BE EXPEDITIOUSLY MITIGATED AND REPAIRED BY THE CONTRACTOR, AT THEIR EXPENSE. FAILURE TO MITIGATE AND REPAIR SAID DAMAGE, OR TO COMPLY WITH THE ACCEPTED CONSTRUCTION PLANS. THE PERMITS ISSUED BY THE CITY, OR THE CITY REQUIREMENT FOR CORRECTIVE ACTION SHALL BE CAUSE FOR THE ISSUANCE OF A "STOP WORK" ORDER, FORECLOSURE ON THE PLAT PERFORMANCE GUARANTEE, AND/OR OTHER MEASURES DEEMED APPROPRIATE

GENERAL NOTES (NAVIX)

SITE WORK FOR THIS PROJECT SHALL MEET OR EXCEED THE PROJECT SPECIFICATIONS, THE CITY OF MERCER ISLAND STANDARD SPECIFICATIONS, ALL CITY/COUNTY REGULATIONS AND CODES, O.S.H.A. AND THE A.P.W.A. STANDARDS WHICH ARE HEREBY REFERENCED AS PART OF THESE PLANS

THE DESIGN SHOWN IS BASED UPON THE ENGINEER'S UNDERSTANDING OF THE EXISTING CONDITIONS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING FIELD CONDITIONS PRIOR TO BIDDING THE PROPOSED SITEWORK IMPROVEMENTS. IF CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE OWNER PRIOR TO INSTALLATION OF ANY PORTION OF THE SITEWORK WHICH WOULD BE AFFECTED. IF CONTRACTOR DOES NOT ACCEPT EXISTING SURVEY, INCLUDING TOPOGRAPHY AS SHOWN ON THE PLANS, WITHOUT EXCEPTION, HE SHALL HAVE MADE, AT HIS OWN EXPENSE, A TOPOGRAPHIC SURVEY BY A REGISTERED LAND SURVEYOR AND SUBMIT IT TO THE OWNER FOR REVIEW.

<u>CAUTION - NOTICE TO CONTRACTOR</u>

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE

ALL EXISTING UTILITY CROSSINGS SHALL BE POTHOLED UTILIZING A SOIL VACUUM METHOD TO IDENTIFY THE EXISTING UTILITY PRIOR TO DIGGING WITHIN 5' OF A KNOWN UTILITY.

REFERENCE DOCUMENTS

- 1. BOUNDARY AND TOPOGRAPHIC SURVEY, DATED JUNE 10, 2022, BY CORE DESIGN.
- 2. GEOTECHNICAL REPORT: PROPOSED SHORT PLAT 7414-78TH AVENUE SOUTHEAST, MERCER ISLAND, WASHINGTON, DATED DECEMBER 15, 2022, BY TERRA ASSOCIATES, INC.

SHEET INDEX

SHEET NO. DRAWING TITLE COVER SHEET TREE INVENTORY TABLE

SITE AND STREET IMPROVEMENT PLAN CONCEPTUAL UTILITY PLAN SHORT PLAT COVER SHEET SHORT PLAT SHEET 2

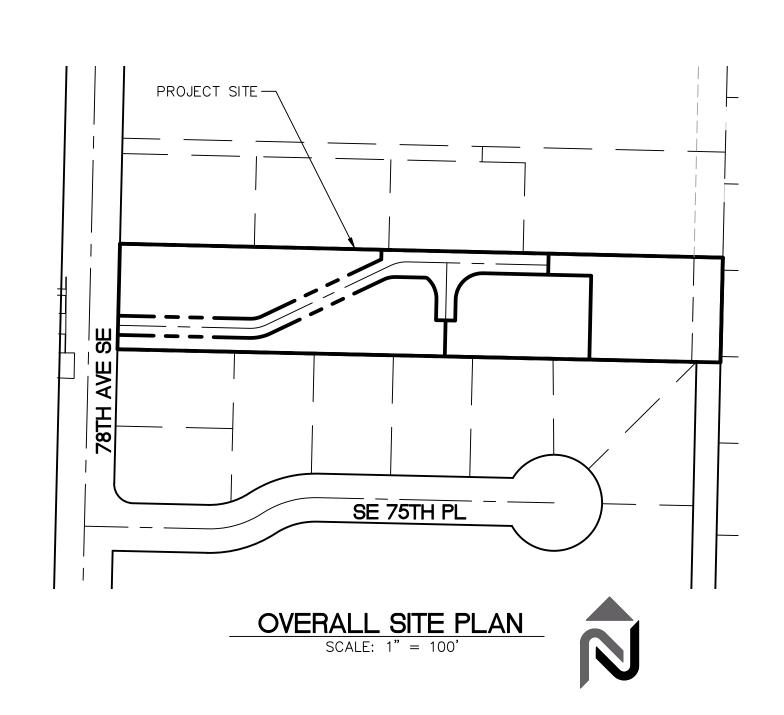
TREE RETENTION AND SITE DEMOLITION PLAN

CONCEPTUAL GRADING PLAN AND PROFILE

SHORT PLAT SHEET 3 S0.4 SHORT PLAT SHEET 4 SHORT PLAT SHEET 5

EXISTING LEGEND

$\qquad \qquad \qquad \bigcirc$	LIGHT POLE WITH ARM	PIV	POST INDICATOR VALVE
X	LIGHT POLE WITH NO ARM / PEDESTRIAN SIGNAL POLE	FDC	FIRE DEPARTMENT CONNECTION
Р	POWER VAULT	\%_	HOSE BIBB
-0-	UTILITY POLE		CATCH BASIN, TYPE 1
\leftarrow	GUY ANCHOR		CATCH BASIN, TYPE 2
	SIGNAL POLE		STORM MANHOLE
	SIGNAL POLE WITH LUMINAIRE ARM	O CO	STORM DRAIN CLEANOUT
□ PM	POWER METER	>	CULVERT
	POWER JUNCTION BOX		SANITARY SEWER MANHOLE
,		o cos	SANITARY SEWER CLEANOUT
○ PHH	POWER HANDHOLE	0000	ROCKERY
	TRANSFORMER	0	BOLLARD A ALDER
X TSCB	TRAFFIC SIGNAL CONTROL BOX	٩	AP APPLE SIGNPOST B BIRCH
□ SLCB	STREET LIGHT CONTROL BOX		MAILBOX C CEDAR CH CHERRY
TV	CABLE TV JUNCTION BOX	\triangleleft	WETLAND FLAG CN CONIFER
	COMMUNICATIONS VAULT		D DECIDUOUS DECIDUOUS TREE D DRIP LINE F FIR
	TELEPHONE PEDESTAL TELEPHONE JUNCTION BOX	Einst .	H HEMLOCK
□ T □ GM	GAS METER		CONIFEROUS TREE (DADIUS) M MAPLE
\square	GAS VALVE		O OAK
W	WATER VAULT	⊕ O R/C	MONUMENT P PINE FOUND REBAR/CAP PL PLUM
Q	FIRE HYDRANT	—— тк/ld	TACK IN LEAD PO POPLAR RD REDWOOD
\bowtie	WATER VALVE		SP SPRUCE
⊞ WM	WATER METER	—— SD —————————————————————————————————	STOTAL EIGE
⊞MW	MONITOR WELL	——— OHP ———	OVERHEAD POWER LINE
9	BLOWOFF VALVE	— P ——— P ——— ——— SS ————	
PRV	PRESSURE RELIEF VALVE	——— FM ————————————————————————————————	
FF	IRRIGATION CONTROL VALVE	— T — T — — — — — — — — — — — — — — — —	UNDERGROUND TELEPHONE LINE



SITE | CIVIL

11235 s.e. 6th street | suite 150

bellevue, wa 98004 t: 425.453.9501 | f: 425-453-8208 www.navixeng.com

CLIENT/OWNER

SAINTFIELD2 LLC

PROJECT NAME

SEARS

PROJECT ADDRESS

7414 78TH AVE SE

MERCER ISLAND, WA 98040

REVISIONS

PERMIT RESUBMITTAL 06.23.23

PERMIT RESUBMITTAL 10.12.23

PERMIT RESUBMITTAL 12.01.23

PERMIT RESUBMITTAL 01.03.24

PERMIT RESUBMITTAL 02.07.24

ISSUED FOR:

SECTION, TOWNSHIP, RANGE:

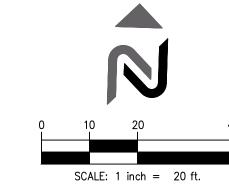
SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M.

PROJECT TEAM

SHEET NAME

COVER SHEET

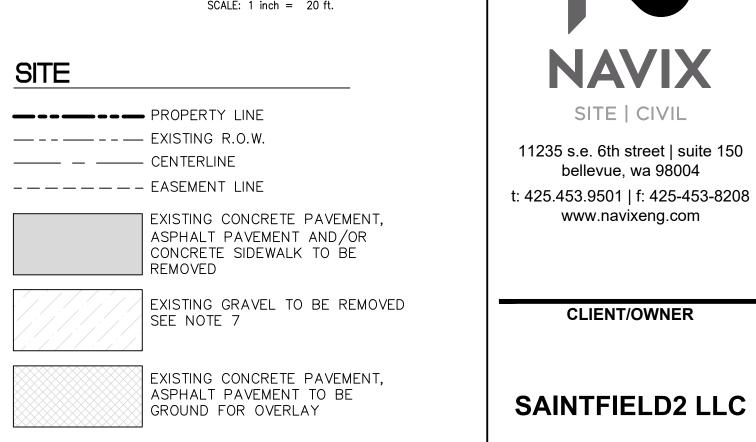
C_{0.1}



	DEMOLITION SCHEDULE
KEY	ITEM
1	EXISTING BUILDINGS AND ALL APPURTENACES
2	EXISTING RETAINING WALL
3	WATER METER
4	RELOCATE MAILBOX

PF	RESERVE/PROTECT
KEY	ITEM
1	RETAINING WALL
2	UTILITY POLE
3	IN-GROUND UTILITY STRUCTURE
4	FIRE HYDRANT
5	MAILBOX
6	EXISTING PAVEMENT
7	TREE PROTECTION FENCE





SEARS

NAVIX

SITE | CIVIL

bellevue, wa 98004

www.navixeng.com

CLIENT/OWNER

PROJECT NAME

PROJECT ADDRESS

7414 78TH AVE SE MERCER ISLAND, WA 98040



	REVISIONS	
REV	ISSUED FOR:	DATE
1	PERMIT RESUBMITTAL	06.23.23
2	PERMIT RESUBMITTAL	10.12.23
3	PERMIT RESUBMITTAL	12.01.23
4	PERMIT RESUBMITTAL	01.03.24
5	PERMIT RESUBMITTAL	02.07.24



SECTION, TOWNSHIP, RANGE:

SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M.

PROJECT TEAM J.TAFLIN **REVIEWED BY:** G.GOUDY **DESIGNED BY:**

SHEET NAME

TREE RETENTION **AND SITE DEMOLITION**

PLAN SHEET NUMBER

C1.0



TREE RETENTION NOTES

- QUANTITIES OF TREES TO BE REMOVED IN THE TREE RETENTION LEGEND REFLECT TOTAL TREES THAT WILL REQUIRE REMOVAL AS PART OF THE SITE DEVELOPMENT.
- 2. QUANTITIES OF TREES TO REMAIN IN THE TREE RETENTION LEGEND INCLUDES ALL TREES WITHIN THE STUDY AREA.
- 3. PER MCC 19.16.010, A SIGNIFICANT TREE ON MERCER ISLAND IS ANY TREE WITH A DIAMETER OF TEN INCHES OR MORE.
- 4. TREES DESIGNATED FOR REMOVAL WITHIN TREE PROTECTION FENCE SHOULD BE SNAGGED OR FLUSH CUT TO MINIMIZE ROOT DAMAGE TO RE REMAINING TREES. DO NOT REMOVE TREES DESIGNATED FOR REMOVAL WITHIN TREE PROTECTION FENCING AREA BY PUSHING OVER WITH MACHINERY.
- 5. EXISTING TREES TO REMAIN SHALL NOT BE DISTURBED DURING DEMOLITION OF EXISTING STRUCTURES OR CONSTRUCTION OF PROPOSED FEATURES. THIS INCLUDES DAMAGES TO TREE TRUNK, ROOTS, AND LIMBS. IF TREE LIMBS RESTRICT VERTICAL LIMITS OF DEMOLITION MACHINERY, A CERTIFIED ARBORIST MAY LIFT CANOPY BY PRUNING LIMBS UP TRUNK.
- 6. GRAVEL DRIVEWAY INSIDE OF TREE PROTECTION TO BE REMOVED UNDER DIRECTION OF CERTIFIED ARBORIST.

1	2	3	4	5	6		7	8	9		9	10			1	1				12			
						No.	e				ropose tain	ed Act	nove			in fee		> 24" CC 19.16	grove?		es	es	4
#	Tree Tag #	Species ID	DBH (in)	Adj. DBH (in)	Drip- line radius (ft)	Wind-firm	OK in Grove	Health	Defects/Comments	Viable	Nonviable	Nonviable	Construction	N	w	Е	s	Large tree DBH > 24" Exceptional Tree MICC 19.16	Located in gro	Value	Healthy Trees	Retained trees	Replacement
1	8118	Bigleaf maple	40.5	40.5	20		Y	Fair	Ivy @ root crown up to 70', co- dominant leaders with included bark x2 @ 5', dead wood, broken branches, moss and lichen				1	20	20	20	20	E		1	1		6
2	8119	Bigleaf maple	15.8	15.8	4			Poor	Co-dominant leaders with included bark x2 reduced to 1 @ 6', previous top loss @ 12', ivy @ root crown up to 12'			1		4	4	4	4			1			
3	8121	Bigleaf maple	23.8	23.8	15		Y	Fair	Previous ivy @ root crown up to 60', asymmetric canopy towards east				1	15	15	15	15			1	1		2
4	8122	Bigleaf maple	10	10	24		Y	Fair	Moss and lichen, typical of species, previous top loss @ 60', 2 leaders, asymmetric canopy towards west, dead wood, broken branches, dead scaffolds, low live crown ratio <10%				1	24	24	24	24			1	1		2
5	8124	Bigleaf maple	26.1	26.1	20			Fair	Previous ivy @ root crown up to 50', moss and lichen, previous top loss, weak leaders			1		20	20	20	20	L		1			
6	8125	Bigleaf maple	17.8	17.8	18			Fair	Ivy @ root crown up to 50', low live crown ratio <10%, moss and lichen			1		18	18	18	18			1			
7	8126	Douglas fir	27.8	27.8	16			Poor	Ivy @ root crown up to 50', abnormal bark, shedding bark, popping bark, woodpecker activity, racoon scat, laminated root rot?			1		16	16	16	16	L		1			
8	8127	Bigleaf maple	31.2	31.2	24			Poor	Large cavity @ root crown up towards north, self-corrected lean towards east, ivy @ root crown up to 60', asymmetric canopy towards east, dead wood, broken branches, dead scaffolds			1		24	24	24	24	E		1			
9	8131	Bigleaf maple	23.2	23.2	20		Y	Fair	Ivy @ root crown up to 20', moss and lichen, cavity @ 2' up to 4' towards east, asymmetric canopy towards north, typical of species				1	20	20	20	20			1	1		2
10	8167	Cherry	20.8	20.8	24			Fair	No taper, girdled root? Previous ivy @ root crown up to 30', moss and lichen			1		24	24	24	24			1			
11	8175	Bigleaf maple	26.4	26.4	24		:	Fair	Ivy @ root crown up to 40', moss and lichen, cavity @ 3' up to 4' towards east, typical of species			1		24	24	24	24	L		1			
12	8178	Red alder	11.1	11.1	13			Poor	Failing towards east		1			13	13	13	13			1		1	
13	8179	Leylandii cypress	10.1	10.1	10			ОК	Self-corrected lean towards north, exposed roots, hanger, typical of species	1				10	10	10	10			1	1	1	
14	8180	Red alder	11.2	11.2	15	No		ОК	Exposed roots, failing towards south, typical of species, average health, structurally OK but not windfirm.		1			15	15	15	15			1		1	
15	8183	Douglas fir	47.1	47.1	27			ок	Abnormal bark, shedding bark, popping bark, horizontal crack in bark @ 10' towards south, woodpecker activity, elongated branches, coning, co-dominant leaders with included bark x2 @ 50', typical of species	1				27	27	27	27	Е		1	1	1	
16	8233	Bigleaf maple	41.4	41.4	22			Fair	Roots cut 1' towards south, decay in roots, Hypoxylon canker, moss and lichen, previous top loss @ 15', multiple strong leaders, galls, dead scaffolds, dead wood, broken branches, light fixture			1		22	22	22	22	ш		1			
17	8234	Kousa dogwood	14	14	22			ок	Suppressed canopy, asymmetric canopy-west, dead wood, broken branches, typical of species				1	22	22	22	22	E		1	1		6
18	8238	Western red cedar	18.6	18.6	12			ОК	Previous ivy @ root crown up to 50', thin canopy, typical of species Exposed roots, serpentine trunk, lean	1				12	12	12	12		2	1	1	1	
19	8239 8241	Red alder	12.5	12.5	13		Y	Fair	towards north, typical of species	1				13	13	13	9	E	1	1	1	1	
20	8241	cypress Leylandii	13.5	13.5	9			OK OK	Typical of species Typical of species, dead wood, broken	1		5	3	10	9	10	10		1	1	1	1	
21	8244	cypress Leylandii	12	12	9			OK	branches Dead wood, broken branches, typical of	1				9	9	9	9	E	1	1	1	1	
23	8245	cypress Leylandii cypress	7, 14	15.5	10			ОК	species Co-dominant leaders with included bark x2 @ 3', typical of species	1				10	10	10	10	E	1	1	1	1	
24	8246	Leylandii cypress	11	11	8			ок	Dead wood, broken branches, typical of species	1				8	8	8	8	E	1	1	1	1	
25	8247	Douglas fir	23.2	23.2	18			ОК	Previous light fixture, slight serpentine	1				18	18	18	15	E	1	1	1	1	
26		Douglas fir		16	16			ок	trunk, typical of species Dead wood, broken branches, typical of	1				16	16	16	12	E	1	1	1	1	
Callera	100 CO		14					ок	species Dead wood, broken branches, typical of	2.45			3		A.)				2005		1	3. * \$	6
27		Douglas fir	o Treets	14	14			-	species				1	14	14	14	14	E	1	1	-		
28	8251	Douglas fir	13	13	14			OK	Co-dominant canopy, typical of species Racoon scat, serpentine trunk,			ii: N2	1	14	14	14	14	Е	1	1	1		6
29	8252	Hemlock	16.1	16.1	14			Fair	suppressed canopy, dead wood, broken branches, thin canopy, typical of species			1	-	14	14	14	14			1	2) .		
30	8253	Douglas fir	17.9	17.9	16			OK	Typical of species				1	16	16	16	16	E	1	1	1		6
31	8254	Bitter cherry	13	13	19			Fair	Ivy root crown to 20', self-corrected lean west, low live crown ratio < 10, gummosis, dead wood, broken branches			1		19	19	19	19			1			
32	8261	Western red cedar	56.6	56.6	28		Y	Fair	Racoon scat, candelabra @ 10', vertical crack @ 5' up to 15' towards north, multiple 24" diameter branches fused towards south, coning, thin canopy				1	28	23	23	23	L	1	1	1		6
33	8262	Western red cedar	19.2, 16.3	25	12			ок	Co-dominant leaders with included bark x2 @ root crown, thin canopy, nurse tree, typical of species	1				12	12	12	12	L	2	1	1	1	
34	8263	Western red cedar	17.1	17.1	13			ок	Asymmetric canopy towards south, slight lean towards south, typical of species	1				13	13	13	13		2	1	1	1	
35	8264	European plum	14	14	14			Poor	Mostly dead, decay throughout		1			14	14	14	14			1		1	
36	8265	European plum	8, 12	14.5	20 south only			Fair	Co-dominant leaders with included bark x2 @ root crown, lean towards south, asymmetric canopy towards south		1			20	20	20	20			1		1	

1	2	3	4		5	6	7		8	9	Pr	10 Proposed A		-	CRZ,			. 24"	SC 19.16	ve?	12	es	es	ıt.	1	2	3	4	.5	6		7	v	8	9	Feta	10 Proposed				CRZ/T	11 TPZ/LOE us in fee		> 24" CC 19.16	ove?	12	S.	es	-t
#	Tree Tag #	Species ID	DB (in	H D (i	a)-	Drip- line radius (ft)	Wind-firm OK in Grove	Hea	alth	Defects/Comments	Viable	Nonviable	Nonviable	Construction	N W	' E	5	HACI agrae	xceptional Tree MI	Located in gro	Value	Healthy Tre	Retained tre	Replacemen	#	Tree Tag #	Spec s ID	ie DBH (in)	Ad DE (ir	j. Dri lin radi (ft	e ius	Wind-firm	OK in Grov	ealth	Defects/Comments	Viable	Nonviable	Nonviable	Construction	N	w		S	Large tree DBH :	Located in gro	Value	Healthy Tre	Retained tre	Replacemen
1	8118	Bigleaf maple	40.	5 40).5	20	٧	' Fa	air x	Ivy @ root crown up to 70', co- dominant leaders with included bark k2 @ 5', dead wood, broken branches, moss and lichen				1	20 20	20) 2	0	E		1	1		6	37	8267	Hem ck	14	1.4	4 16	6		Po	oor t	Self-corrected lean towards north, lean towards north, exposed roots, asymmetric canopy towards south		1			16	16	16	16	ш		1		1	
2	8119	Bigleaf maple	15.	8 15	5.8	4		Po	oor x	Co-dominant leaders with included bark 2 reduced to 1 @ 6', previous top loss @ 12', ivy @ root crown up to 12'		1	1	T	4 4	4					1				38	8269	Gran fir	d _{18.2}	18	.2 18	8		C	ok o	Thin canopy, vertical crack in bark root crown up to 30', typical of species	: 1		\exists		11	18	18	18		2	1	1	1	
3	8121	Bigleaf maple	23.	8 23	3.8	15	Y	/ Fa		Previous ivy @ root crown up to 60', asymmetric canopy towards east				1	15 1	5 1!	5 1	5			1	1		2	39	8272	Bigle mapl	af e 22.9	22	.9 20	0		Fa	air I	Nurse tree, exposed roots, previous top loss, asymmetric canopy towards west, typical of species, dead scaffolds			1		20	20	20	20			1			
4	8122	Bigleaf maple	10) 1	0	24	Y	/ Fa	air a	Moss and lichen, typical of species, previous top loss @ 60', 2 leaders, asymmetric canopy towards west, dead wood, broken branches, dead scaffolds,				1	24 24	1 24	1 2	4			1	1		2	40	8273	Bigle mapl	af le 19.2	19	.2 23	3		Y Fa	air r	Nurse tree, self-corrected lean towards north, lean towards south, moss and lichen, asymmetric canopy towards sou				1	23	23	23	23	E	2	1	1		6
5	8124	Bigleaf maple	26.	1 20	5.1	20		Fa	Pair n	ow live crown ratio <10% Previous ivy @ root crown up to 50', moss and lichen, previous top loss, weak leaders		1	1		20 20	0 20) 2	0	L		1		2		41	8274	Bigle f map	26	2	6 18	8		Po	oor M	Mostly dead, Ganoderma			1		18	18	18	18	L		1		\dashv	
6	8125	Bigleaf maple	17.	8 17	7.8	18		Fa		ivy @ root crown up to 50', low live crown ratio <10%, moss and lichen		1	1	***	18 18	3 1	3 1	8			1				42	8275	Bigle mapl		2:	3 20	0		C	OK r	Moss and lichen, exposed roots, ivy @ root crown up to 30', dead wood, broke branches, typical of species	en			1	20	20	20	20	E	2	1	i		6
7	8126	Douglas fir	27.	8 27	7.8	16		Po	oor b	Ivy @ root crown up to 50', abnorma bark, shedding bark, popping bark, woodpecker activity, racoon scat, laminated root rot?	ıt	1	1	1	16 1	5 10	5 1	6	L		1				43	8276	Bigle f map	27.	. 27	.1 16	6		Po	oor 6	Taps hollow, Ganoderma @ 3' towards east, ivy @ root crown up t 60', nurse tree, previous top loss @ 50', cavity @ root crown up to 4' towards west, Hypoxylon canker			1		16	16	16	16	ı		1		\uparrow	
8	8127	Bigleaf maple	31.	2 3	1.2	24		Po	oor t	Large cavity @ root crown up cowards north, self-corrected lean towards east, ivy @ root crown up to 60', asymmetric canopy towards east, dead wood, broken branches,	18	1	1		24 2	1 2	1 2	4	E		1				44	8277	Bigle f map	34.4	34	.4 24	4		Po	oor E	Co-dominant leaders with included bark x2 @ 8', ivy @ root crown to to of tree 60', cavity @ root crown up 4' towards east	op to		1		24	24	24	24	E		1			
9	8131	Bigleaf maple	23.	2 2	3.2	20	Y	' Fa	I air a	dead scaffolds Ivy @ root crown up to 20', moss and ichen, cavity @ 2' up to 4' towards east, asymmetric canopy towards north, cypical of species				1	20 20) 20) 2	D			1	1		2	45	8279	Europ an plun	14	1	4 16	5		Po	oor L	Twisted trunk, large cavity @ root crow up to 4' towards east, dead scaffolds, gummosis	vn		1		16	16	16	16		\Box	1		_	
10	8167	Cherry	20.	8 20	8.0	24		Fé		No taper, girdled root? Previous ivy @ root crown up to 30', moss and lichen]]	1	Produce	24 24	1 24	1 2	4			1				46	8281	Bigle mapi	af e 11.	11	.5 24	4		c	ок а	Moss and lichen, serpentine trunk, typic of species, lean towards north, asymmetric canopy towards north, dominant canopy	cal			1	24	24	24	24	E	3	1	1		6
11	8175	Bigleaf maple	26.	4 20	i.4	24		Fa	air li	Ivy @ root crown up to 40', moss and ichen, cavity @ 3' up to 4' towards east, typical of species	d	1	1		24 2	1 2	1 2	4	L		1				47	8283	Bigle mapl	af le 10.8	10	.8 18	8		c	OK s	Moss and lichen, exposed roots, typical species	l of			1	18	18	18	18	E	3	1	1	$ \uparrow $	6
12	8178	Red alder	11.	1 1	.1	13		Po	oor F	Failing towards east		1		V00	13 13	3 1	3 1	3			1		1		48	8284	Bigle mapl	af e 21.8	21	.8 16	6		Y Fa	air I	Ivy @ root crown up to 50', moss and lichen, low live crown ratio <10%, horizontal crack @ 4' towards south				1	16	16	16	16	E	2	1	1		6
13	8179	Leylandii cypress	10.	1 10).1	10		c		Self-corrected lean towards north, exposed roots, hanger, typical of species	1				10 10) 10) 1	0			1	1	1		49	8285	Bigle mapl	af 16.!	16	.5 16	5		Po	oor p	Sweep towards south, moss and lichen, previous top loss @ 40', weak leaders	,		1		16	16	16	16			1		\exists	
14	8180	Red alder	11.	2 1:	2	15	No	o	OK t	Exposed roots, failing towards south, cypical of species, average health, structurally OK but not windfirm.		1			15 1	5 1:	5 1	5			1		1		50	8286	Bigle mapl	af le 14.8	14	.8 18	3		Y F	air t	Moss and lichen, serpentine trunk, lead towards east, typical of species	i			1	18	18	18	18		2	1	1		6
15	8183	Douglas fir	47.	.1 47	7.1	27		o	OK V	Abnormal bark, shedding bark, popping bark, horizontal crack in bark @ 10' towards south, woodpecker activity, elongated branches, coning, co-dominant leaders with included bark x2 @ 50', typical of species	1			,	27 2	7 2	7 2	7	E		1	1 .	1		51	8289	Bigle mapi	af 20.2	20	.2 22	2		F	air t	Moss and lichen, self-corrected lean towards east, dead wood, broken branches, typical of species, racoon sca Hypoxylon canker @ 1' towards east	at,		1		21.8	21.8	21.8	3 21.8			1			
16	8233	Bigleaf maple	41.	4 4:	4	22	3	Fa	air is	Roots cut 1' towards south, decay in roots, Hypoxylon canker, moss and lichen, previous top loss @ 15', multiple strong leaders, galls, dead scaffolds, dead wood, broken branches, light fixture		1	1		22 2	2 2:	2 2	2		2	1				52	8290	Bigle map	af le 14.8	14	.8 18	3		c	OK N	Moss and lichen, typical of species				í	18	18	18	18	E	3	1	1		6
17	8234	Kousa dogwood	14	1 1	.4	22		o	OK C	Suppressed canopy, asymmetric canopy-west, dead wood, broken branches, typical of species				1	22 2	2 2:	2 2	2	E		1	1		6	53	8291	Bigle mapl	af le 11	1	1 sou			C		Lean towards south, asymmetric canop towards south, moss and lichen, typical of species		lat		1	16	16	16	16	E	3	1	1		6
4 18	8238 8239	Western red cedar Red alder			2.5	12	Y		oir E	Previous ivy @ root crown up to 50', thin canopy, typical of species Exposed roots, serpentine trunk, lean	1	44.2			12 13 13 13		3 1		E	1	1	1	1		54 55	8292 8294	Red alde Bigle	r 17	17	3:	4		17-000	OUT t	Abnormal bark, shedding bark, previous top loss @ 40', no leaders Asymmetric canopy towards north,	S		1	1	21	21	ü	21		3	1	1	\rightarrow	2
\vdash	8241	Leylandii cypress		5 13		9		00.00	t	rowards north, typical of species Typical of species	1				9 9		9			1		1	1		56		Bigle map	af 12	1.		6	\dashv		-	typical of species, no access Typical of species, no access			\dashv	1	16	16		16	++	3	1	1	\dashv	2
21	8242	Leylandii cypress	14.	8 14	1.8	10		c		Typical of species, dead wood, broken pranches	1			+	10 10) 10) 1	0	E	1	1	1	1		57	8296	Bitte	er 19	15	9 24	4		c		Moss and lichen, previous top loss, vertical cracks in bark				1	24	24	24	24	\Box	3	1	1		2
22	8244	Leylandii cypress	12	2 1	2	9		o	JK S	Dead wood, broken branches, typical of species	1				9 9	9	9	í	E	1	1	1	1		58	8298	Bitte chem Europ	γ 10	1.0	0 14	4		C		Ivy @ root crown up to 20', typical of species				1	14	14		14		3	1	1	\Box	2
\vdash	8245 8246	Leylandii cypress Leylandii cypress	- 40	4 15	1	10		+	XK X	Co-dominant leaders with included bark 2 @ 3', typical of species Dead wood, broken branches, typical of	1	H		+	8 8	╁) 1		E	1	1	1	1		59 60		an plun Bigle	af 16.4	1.	+	5 3	+	-+	-	Failing towards southeast, lean >45° Abnormal bark, shedding bark, mostly	+		1		26 18	26 18	+	18	++	\dashv	1	+	\dashv	
		cypress Douglas fir				18			S P	Previous light fixture, slight serpentine	1				18 18	92.				1	1	1	1				mapi	af 6, 5			6		100	C	Co-dominant leaders with included bark x5 @ root crown, moss and lichen,		1			je s	16			++	\dashv	1		1	
		Douglas fir				-			ok C	Dead wood, broken branches, typical of	1				16 16			_				1	1							.4 20		ŕ		t t	twisted trunks, dead scaffolds Moss and lichen, asymmetric canopy				1					E	3	1	1		6
-	6	Douglas fir			4	14			ok C	Dead wood, broken branches, typical of	1000	J	-0.0		14 14		1 1		E	1	1	1		6	63		Bigle	af ₁₇	17	+			Po	E	towards west, typical of species Exposed roots, mostly dead, previous root failure, previous top loss @ 40',			1	300	24	24		24		9700	1	0.047		of the second
3		Douglas fir		3 1	3	14		C		Species Co-dominant canopy, typical of species				1	14 14	1 1	1 1	4	E	1	1	1	0	6	64		mapl Bigle mapl	_	1.	2 20	0	+	Po	oor F	weak leader Previous top loss @ 15', weak leaders, poor pruning with decay			1		20	20	20	20	++	\dashv	1	+	\dashv	
29	8252	Hemlock	16.	1 16	5.1	14		Fa	air s	Racoon scat, serpentine trunk, suppressed canopy, dead wood, broken		1	1		14 14	1 1-	1 1	4		+	1				65	8313		af 11	1.	i 12	2		F	I air l	Ivy @ root crown up to 45' top of tree, low live crown ratio <5%, dead wood,	<u>.</u>		1		12	12	12	12	\vdash	\dashv	1	+	\dashv	
30	8253	Douglas fir	17.	9 17	7.9	16		c	1	oranches, thin canopy, typical of species Typical of species			+	1	16 10	5 10	5 1	6	E	1	1	1		6			West		45	.7 22	2		o	OK 6	Thin canopy, previous top loss, elongated branches, racoon scat,	1		,		22	22	22	22	E		1	1	1	Ā
31	8254	Bitter cherry	13	3 1	3	19		Fa	air v	ivy root crown to 20', self-corrected lean west, low live crown ratio< 10, gummosis, dead wood, broken branches	20	1	1		19 19	9 19	9 1	9			1				67	8318	Bigle f	39.:	39	.1 28	8		Po	oor t	Ivy @ root crown up to 30', column of decay 7' up to 12' towards north co-dominant leaders with included bark x2 @ 7', low live crown ratio	,		1		28	28	28	28	E		1			
32	8261	Western red cedar	56.	6 56	5.6	28	Y	' Fa	F V air n	Racoon scat, candelabra @ 10', vertical crack @ 5' up to 15' towards north, multiple 24" diameter	-			1	28 2:	3 2:	3 2	3	E	1	1	1	Ť	6	68	8320			1.0	8 10	0		Pc	r	<10%, moss and lichen, exposed roots, previous top failure @ 40' Previous large trunk failure, resprout			1		10	10	10	10			1			
33	0000	Western red cedar	19.	2, 3	5	12		0	OK B	coning, thin canopy Co-dominant leaders with included bark x2 @ root crown, thin canopy,	1	7.7			12 1	2 1:	2 1	2	L	2	1	1	1		69	8321	Bigle f	ea 28.:	2 28	.2 12	2		Po	oor	Mostly dead, ivy @ root crown up to 70', dead top	o		1		12	12	12	12	L	$\frac{1}{1}$	1		\dashv	
34	9762	Western red cedar	17	1 17	7.1	13	\vdash	C	A A	Asymmetric canopy towards south, slight ean towards south, typical of species	t 1			+	13 13	3 13	3 1	3		2	1	1	1		70	8323	map Bigle map	af 13,	13	.8 10	0	\dashv			Ivy @ root crown up to 50' top of tree			1		10	10	10	10	+	\dashv	1	+		
35	8264	European plum		. 1	4	14	\vdash	Po	\dashv	Mostly dead, decay throughout	\parallel	1	+	+	14 14	1 1	1 1	4			1		1		71	8324			11	.4 we		+	F	air I	Ivy @ root crown up to 40'	+		1		18	18	18	18	+	\dashv	1	+	\dashv	
36	8265	European plum	8, 1	12 14	l.5	20 south only		Fá	air x	Co-dominant leaders with included bark Co @ root crown, lean towards south, asymmetric canopy towards south		ī	+		20 20) 20) 2	0			1		1		72		And the second second		4	on 2 24			Po	oor p	Previous ivy @ root crown up to 40' previous top loss @ 80', weak leaders	',		1		24	24	24	24	E		1			

1	2	3	4	5	6		7	8	9		1	0	-		1	1				1	2		231
											Propose	d Action	ř.		CRZ/TI	PZ/LOD		9.16	,				
				20.20	Drip-	E	e s			Re	tain	Ren	nove		Radius	in feet		DBH > 24" ree MICC 19.16	grove?		see	rees	
#	Tree Tag #	Specie s ID	DBH (in)	Adj. DBH (in)	line radius (ft)	Wind-firm	OK in Grove	Health	Defects/Comments	Viable	Nonviable	Nonviable	Construction	N	w	E	S	Large tree DBF Exceptional Tree M	Located in g	Value	Healthy Trees	Retained trees	
73	8326	Bigleaf maple	15.6	15.6	23			ок	Asymmetric canopy to south, co- dominant canopy, moss and lichen, typical of species				1	23	23	23	23			1	1		9.
74	8327	Bigleaf maple	2, 6.5	7	16 east only		8.55	Poor	Co-dominant leaders with included bark x2 @ 3', dead spur, hangers			1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	16	16	16	16			1			
75	8329	Bigleaf maple	10.5	10.5	15			ок	Moss and lichen, ivy @ root crown up to 60', previous top loss, elongated branches, co-dominant canopy, typical of species				1	15	15	15	15			1	1		
76	8330	Bigleaf maple	11.1	11.1	14			ок	Serpentine trunk, previous ivy @ root crown up to 40', low live crown ratio <10%, co-dominant canopy, lean towards north				1	14	14	14	14			1	1		
77	8332	Bigleaf maple	12.3	12.3	12		† 2 ₇	Poor	Ivy @ root crown up to 40', no visible canopy			1		12	12	12	12	3		1			
78	8333	Bigleaf maple		23.5	26			Fair	Co-dominant leaders with included bark x2 @ root crown, ivy @ root crown up to 40', previous top loss, moss and lichen, asymmetric canopy towards north, dead wood, broken branches, dead spur, decay in center			1		26	26	26	26			1			
79	8334	Bigleaf maple	14.2	14.2	22			Fair	Ivy @ root crown u to 20', suppressed canopy, previous top loss, asymmetric canopy towards east, moss and lichen, low live crown ratio dying			1		22	22	22	22			1			
80	8340	Bigleaf maple	14	14	14			ок	Ivy @ root crown up to 12', lean towards south, typical of species	1				14	14	14	14			1	1	1	
81	8347	Bigleaf maple	12	12	18			ок	Serpentine trunk, moss and lichen, typical of species				1	18	18	18	18			1	1		
82	8356	Dougl as fir	37.2	37.2	18		Y	Fair	Previous ivy @ root crown up to 30', abnormal bark, shedding bark, popping bark, previous top loss, elongated branches, dead wood, broken branches, hanger, debris over crown, typical of species	1				18	18	18	18	Е		1	i	1	
83	8357	Bigleaf maple	11.4	11.4	12		Y	Fair	Co-dominant leaders with included bark x2 reduced to 1 @ 15', weak leader, previous ivy @ root crown up to 20'	1				12	12	12	12			1	1	1	
84	8358	Bigleaf maple		10.6	10			ок	Low live crown ratio <30%, asymmetric canopy towards north, suppressed canopy, dead wood, broken branches, typical of species	1				10	10	10	10			1	1	1	
85	8360	Bigleaf maple	14.2	14.2	18		Y	Fair	Ivy @ root crown up to 15', moss and lichen, asymmetric canopy towards north, typical of species				1	18	18	18	18			1	1		
86	8361	Bigleaf maple	23	23	18		Y	Fair	Moss and lichen, ivy @ root crown up to 30', dead wood, broken branches, wrapped by 6" Red alder, dead scaffolds	1				18	12	18	12			1	1	1	

13 4 10 9

1	2	3	4	5	6		7	8	9	1	0		1	1	
					attend the					Act	osed ion		CRZ/TI	5	
	F-124-1-1-1-1-1		-	Adj.	Drip-		VA.1933			Ret	ain	1	Radius	in fee	t
#	Tree Tag #	Species ID	DBH inches	DBH inches	line radius feet	Wind- firm	OK in Grove	Health	Defects/Comments	Viable	- viable	N	W	E	s
										2	Non				
1	8195	Deodora cedar	26	26	12 over fence		Y	Fair	thin canopy, asymmetric canopy south dead wood, broken branches	1		12	12	12	12
2	8196	Hemlock	20	20	2 over fence			Poor	2 large vertical caracks 30-45' East, previous top loss @ 50', coning, thin canopy		1	2	2	2	2
3	8266	Western red cedar	18	18	14			ОК	Thin canopy, typical of species, vertical crack @ root crown up to 6' towards north	1		14	14	14	14
4	8270	Bigleaf maple	36	36	24 over fence			Poor	Cavity @ root crown up to 4' towards east, serpentine trunk, previous large scaffold failure @ 15' towards north resulting in a large cavity		1	13	24	24	24
5	8400	Grand fir	12	12	2 over fence			ок	Suppressed canopy, typical of species	1		2	2	2	2
6	8401	Bigleaf maple	28	28	0 over fence		Y	Fair	Previous top loss, strong leaders, asymmetric canopy towards south, typical of species	1		0	0	0	0
7	8402	Bigleaf maple	26	26	4 over fence			ок	Serpentine trunk, decay @ root crown, lean towards south, typical of species	1		4	4	4	4
8	8403	Hemlock	13	13	9 over fence			Fair	Exposed roots, thin canopy, suppressed canopy		1	9	9	9	9
9	8404	Norway spruce	12	12	0 over fence			Poor	Previous top loss, elongated branches, free flowing sap, lean towards south		1	0	0	0	0
10	8405	Grand fir	18	18	0 over fence			ок	Dead wood, broken branches, co- dominant canopy	1		0	0	0	0
11	8406	Bigleaf maple	26	26	0 over fence			Poor	Previous top loss @ 70'		1	0	0	0	0

OFFSITE TREES

SITE | CIVIL

11235 s.e. 6th street | suite 150 bellevue, wa 98004 t: 425.453.9501 | f: 425-453-8208 www.navixeng.com

CLIENT/OWNER

SAINTFIELD2 LLC

PROJECT NAME

SEARS

PROJECT ADDRESS

7414 78TH AVE SE MERCER ISLAND, WA 98040

36 22 17 42



	REVISIONS	
REV	ISSUED FOR:	DATE
1	PERMIT RESUBMITTAL	06.23.23
2	PERMIT RESUBMITTAL	10.12.23
3	PERMIT RESUBMITTAL	12.01.23
4	PERMIT RESUBMITTAL	01.03.24
5	PERMIT RESUBMITTAL	02.07.24



SECTION, TOWNSHIP, RANGE:

SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M.

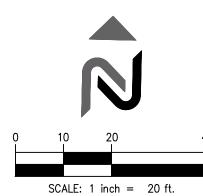
PROJECT TEAM

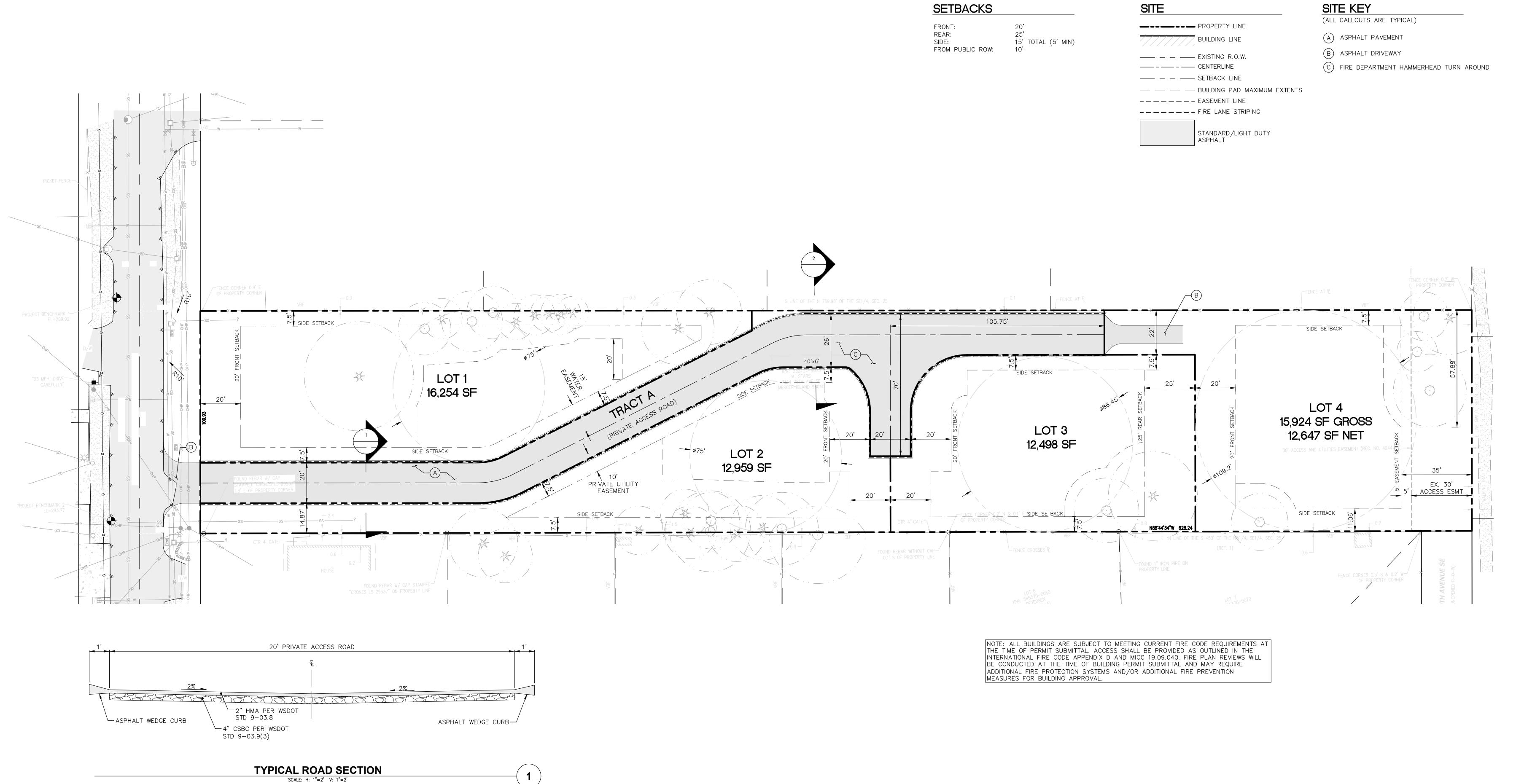
SHEET NAME

TREE INVENTORY TABLE

> SHEET NUMBER C1.1

ONSITE TREES





26' PRIVATE ACCESS ROAD

FIRE DEPT. HAMMERHEAD TURN AROUND ROAD SECTION

SCALE: H: 1"=2' V: 1"=2'

ASPHALT WEDGE CURB-

└-2" HMA PER WSDOT

4" CSBC PER WSDOT STD 9-03.9(3)

STD 9-03.8

ASPHALT WEDGE CURB

NAVIX

SITE | CIVIL

11235 s.e. 6th street | suite 150 bellevue, wa 98004

t: 425.453.9501 | f: 425-453-8208

www.navixeng.com

CLIENT/OWNER

SAINTFIELD2 LLC

PROJECT NAME

SEARS

PROJECT ADDRESS

7414 78TH AVE SE MERCER ISLAND, WA 98040

STAMP



REVISIONS

REV ISSUED FOR: DATE

1 PERMIT RESUBMITTAL 06.23.23

2 PERMIT RESUBMITTAL 10.12.23

3 PERMIT RESUBMITTAL 12.01.23

4 PERMIT RESUBMITTAL 01.03.24

5 PERMIT RESUBMITTAL 02.07.24



SECTION, TOWNSHIP, RANGE:

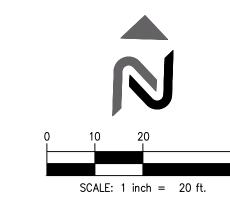
SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M.

PROJECT TEAM
REVIEWED BY: J.TAFLIN
DESIGNED BY: G.GOUDY

SHEET NAME
SITE AND
STREET

IMPROVEMENT PLAN

SHEET NUMBER
C2.0





------401------ MINOR CONTOUR

XXX.XX SPOT ELEVATION <u>1.3%</u> SLOPE ARROWS

TOP OF PAVEMENT (M.E.) MATCH EXISTING DOOR THRESHOLD TOP OF FACE OF CURB BOTTOM OF FACE OF CURB FINISHED GRADE AT TOP OF WALL/ROCKERY FIINISHED GRADE AT BOTTOM WALL/ROCKERY

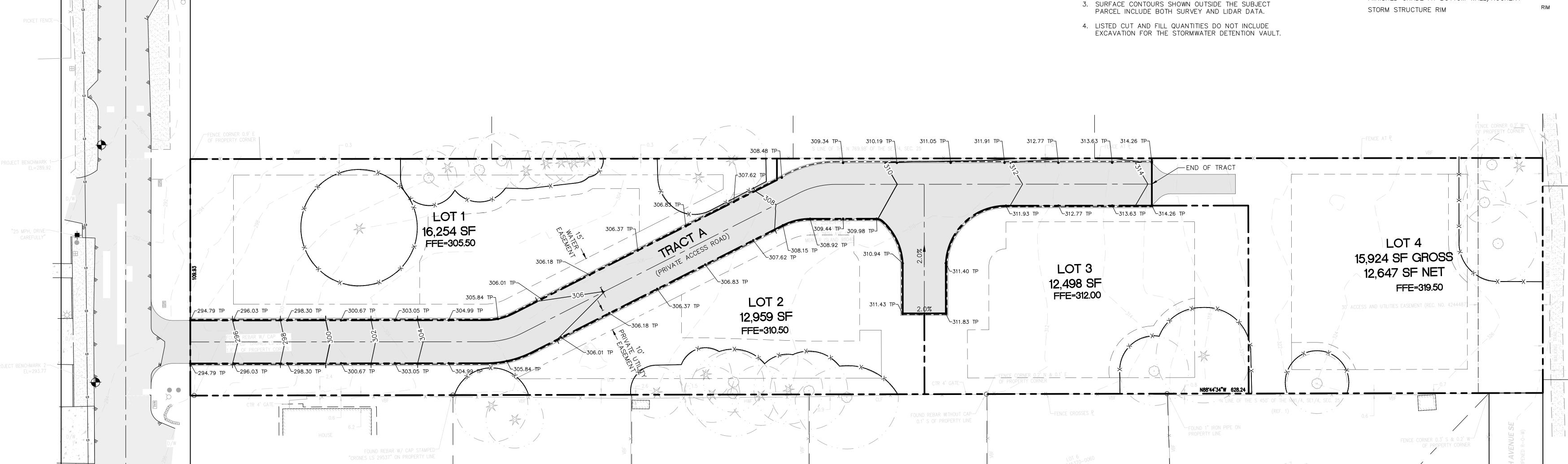
GRADING INFORMATION

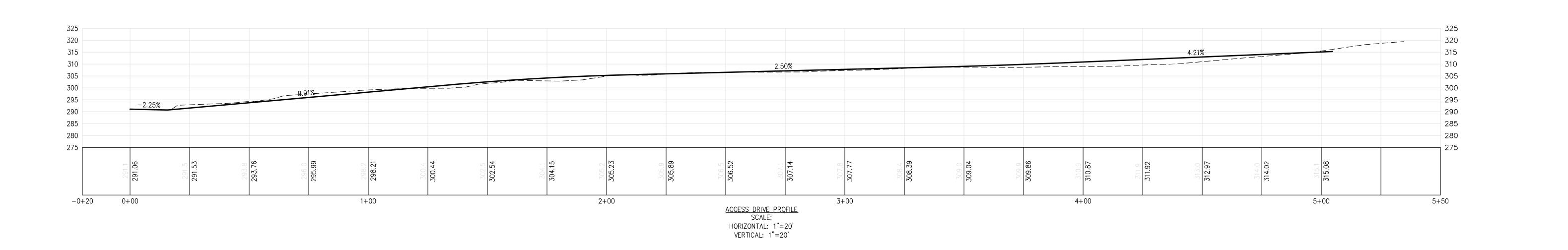
TOTAL SITE AREA: 51,300 SF (1.178 AC)
TOTAL SITE FILL: 1,700 CY
TOTAL SITE CUT: 1,000 CY
TOTAL NET FILL: 700 CY

GRADING NOTES:

- 1. ALL EXCAVATION ADJACENT TO EXISTING TREES TO REMAIN ALONG ROADWAY SHALL BE DONE BY AIR-SPADE INVESTIGATION, WITH CERTIFIED ARBORIST INSPECTING CONSTRUCTION.
- 2. GRADING QUANTITIES CALCULATED TO FINISH GRADE.

STORM STRUCTURE RIM





SITE | CIVIL 11235 s.e. 6th street | suite 150

bellevue, wa 98004 t: 425.453.9501 | f: 425-453-8208 www.navixeng.com

CLIENT/OWNER

SAINTFIELD2 LLC

PROJECT NAME

SEARS

PROJECT ADDRESS

7414 78TH AVE SE MERCER ISLAND, WA 98040



REVISIONS PERMIT RESUBMITTAL 02.07.24



SECTION, TOWNSHIP, RANGE:

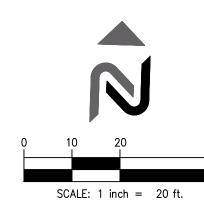
SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M.

SHEET NAME

CONCEPTUAL **GRADING PLAN AND PROFILE**

SHEET NUMBER

C3.0



	UTILITY KEY NOTES
KEY	ITEM
1	SD STUB FOR FUTURE CONNECTION
2	WATER STUB FOR FUTURE CONNECTION
3	SANITARY SEWER STUB FOR FUTURE CONNECTION
4	ELECTRICAL HANDHOLE/VAULT TO BE SIZED BY PSE
5	TELECOM HANDHOLE/VAULT TO BE SIZED BY PROVIDER
6	ADJUST EX. CB RIM TO GRADE. REPLACE GRATED LID W/ SOLID LID
7	PRIVATE UTILITY EASEMENT

WATER

STORM

STORM DRAIN CLEANOUT

CATCH BASIN TYPE 1/1L

CATCH BASIN TYPE 2

--- PRIVATE WATER MAIN PIPE --- DOMESTIC WATER PIPE WATER METER/DCVA

POST INDICATOR VALVE

SEWER

STORMWATER GENERAL NOTES

NUMBER OF STORMFILTER CATCH BASINS TO BE FINALIZED DURING SITE DEVELOPMENT DESIGN/REVIEW.

——— SS ——— SANITARY SEWER PIPE

SANITARY SEWER CLEANOUT

SANITARY SEWER MANHOLE

SAINTFIELD2 LLC

CLIENT/OWNER

NAVIX

SITE | CIVIL

11235 s.e. 6th street | suite 150

bellevue, wa 98004

t: 425.453.9501 | f: 425-453-8208

www.navixeng.com

PROJECT NAME

SEARS

PROJECT ADDRESS

7414 78TH AVE SE

MERCER ISLAND, WA 98040

STAMP



REVISIONS ISSUED FOR: PERMIT RESUBMITTAL 06.23.23 PERMIT RESUBMITTAL 10.12.23 PERMIT RESUBMITTAL 12.01.23 PERMIT RESUBMITTAL 01.03.24

PERMIT RESUBMITTAL 02.07.24

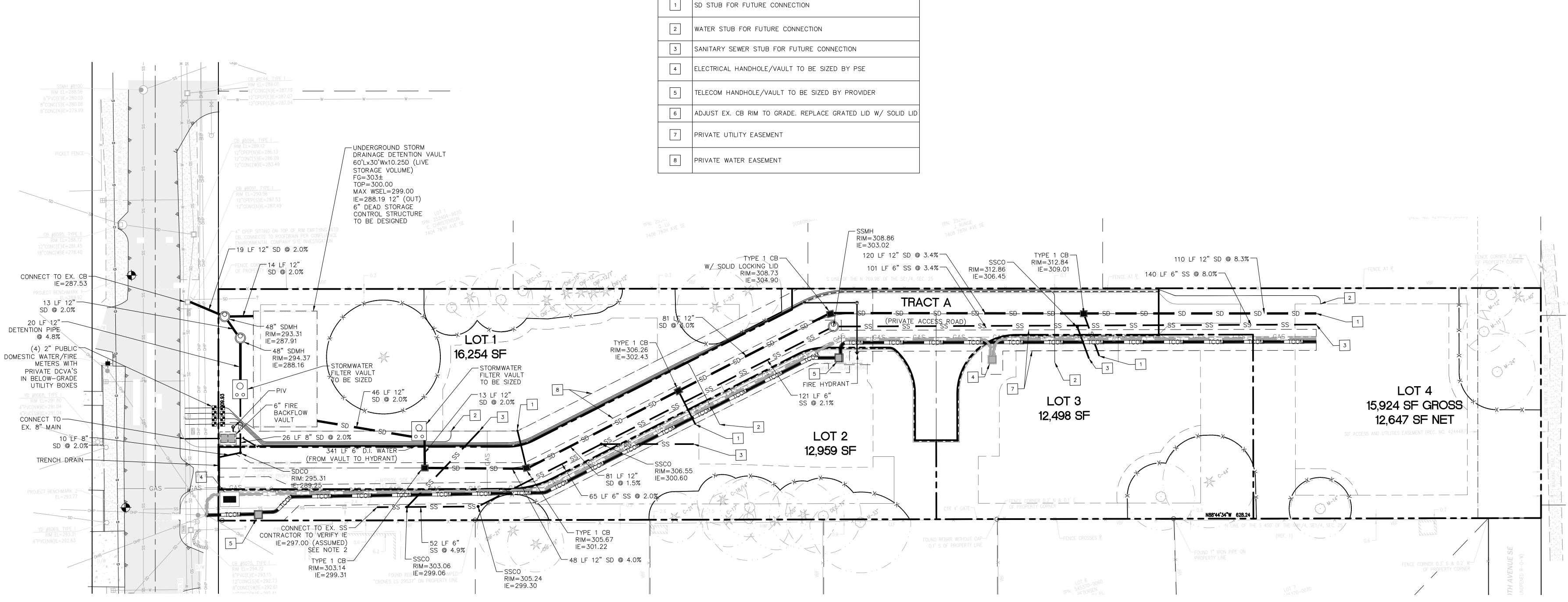
SECTION, TOWNSHIP, RANGE:

SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M.

SHEET NAME

CONCEPTUAL **UTILITY PLAN**

C4.0



NOTES:

- 1. THE DESIGN FOR THE STORM, SEWER, AND WATER UTILITIES ARE PRELIMINARY ONLY. THE DETAILED DESIGN WILL BE REVIEWED DURING THE SITE DEVELOPMENT PERMIT PHASE AFTER THE PRELIMINARY SHORT PLAT IS APPROVED.
- 2. THE CONDITION AND SIZE OF THE EXISTING SIDE SEWER WILL NEED TO BE VERIFIED DURING THE SITE DEVELOPMENT PERMIT AFTER THE PRELIMINARY SHORT PLAT IS APPROVED.

UL. / PG.	OL.	/	PG.
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A PLAT COMMUNITY A PORTION OF THE NW 1/4, OF THE SE 1/4, SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M. CITY OF MERCER ISLAND KING COUNTY, WASHINGTON SUB23-001

APPROVALS

CODE OFFICIAL

CITY ENGINEER

CITY OF MERCER ISLAND CODE OFFICIAL

CITY OF MERCER ISLAND ENGINEER

EXAMINED AND APPROVED THIS _____ DAY OF _____

EXAMINED AND APPROVED THIS _____ DAY OF ______, 20__.

KNOW ALL PERSONS BY THESE PRESENTS THAT SAINTFIELD2, LLC, THE UNDERSIGNED OWNER(S), IN FEE SIMPLE OF THE LAND HEREBY PLATTED, HEREBY DECLARE THIS SHORT PLAT AND CONVEY TO THE LOTS A PERPETUAL EASEMENT FOR INGRESS AND EGRESS, AND UTILITIES OVER, UNDER AND OI ALL PRIVATE STREETS, AVENUES, AND PLACES AS SHOWN ON THE PLAT; AND HEREBY DECLARE AN GRANT EASEMENTS TO ANY WATER, SEWER, ELECTRIC, TELEPHONE, TELEVISION CABLE, GAS OR OTHI UTILITIES AS SHOWN ON THE PLAT PROVIDING SERVICE TO THIS SUBDIVISION OR OTHER PROPERTY. ALSO, THE RIGHT TO MAKE ALL NECESSARY SLOPES FOR CUTS AND FILLS UPON LOTS, BLOCKS, TRACTS, ETC. SHOWN ON THIS PLAT IN THE REASONABLE ORIGINAL GRADING OF ALL THE PRIVATE STREETS, AVENUES, PLACES, ETC. SHOWN HEREON. ALSO, THE RIGHT TO DRAIN ALL STREETS OVER AND ACROSS ANY LOT OR LOTS WHERE WATER MIGHT TAKE A NATURAL COURSE AFTER THE STREE OR STREETS ARE GRADED.
FOLLOWING ORIGINAL REASONABLE GRADING OF ROADS AND WAYS HEREON, NO DRAINAGE WATERS OF ANY LOT OR LOTS SHALL BE DIVERTED OR BLOCKED FROM THEIR NATURAL COURSE SO AS TO DISCHARGE UPON ANY PRIVATE ROAD RIGHTS-OF-WAY TO HAMPER PROPER ROAD DRAINAGE. ANY ENCLOSING OF DRAINAGE WATERS IN CULVERTS OR DRAINS OR REROUTING THEREOF ACROSS ANY LAS MAY BE UNDERTAKEN BY OR FOR THE OWNER OF ANY LOT SHALL BE DONE BY AND AT THE EXPENSE OF SUCH OWNER AND SHALL BE DONE IN ACCORDANCE WITH ANY PERMITS NEEDED FROM THE REGULATING GOVERNMENT AGENCY(S).
IN WITNESS WHEREOF, WE SET OUR HANDS AND SEALS THIS DAY OF, 20
SAINTFIELD2, LLC, A WASHINGTON LIMITED LIABILITY COMPANY
BY:
ITS:
ACKNOWLEDGMENT
STATE OF WASHINGTON)
)SS COUNTY OF KING
I CERTIFY THAT I KNOW OR HAVE SATISFACTORY EVIDENCE THAT IS THE PERSON WHO APPEARED BEFORE ME, AND SAID PERSON ACKNOWLEDGED THAT HE SIGNED THIS INSTRUMENT, ON OATH STATED THAT HE WAS AUTHORIZED TO EXECUTE THE INSTRUMENT AND ACKNOWLEDGED IT AS THE OF SAINTFIELD2, LLC, TO BE THE FR AND VOLUNTARY ACT OF SUCH PARTY FOR THE USES AND PURPOSES MENTIONED IN THE INSTRUMENT.
DATED:, 20
PRINTED NAME:
RESIDING AT

DECLARATION

MY APPOINTMENT EXPIRES _____

TRACT NOTES

1. TRACT A, PRIVATE ACCESS AND UTILITIES TRACTS, IS HEREBY GRANTED AND CONVEYED, ALONG WITH ALL MAINTENANCE OBLIGATIONS, TO THE ______ HOME OWNERS ASSOCIATION. SHOULD THE ______ HOME OWNERS ASSOCIATION FAIL TO PROPERLY MAINTAIN SAID TRACT, THE OWNERS OF LOTS 1 THROUGH 4 OF THIS SHORT PLAT SHALL BE EQUALLY RESPONSIBLE FOR THE MAINTENANCE OF THE UTILITIES AND DRIVEWAYS

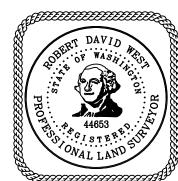
PRIVATE EASEMENT PROVISIONS (P.E.P.)

- 1. THE PRIVATE UTILITY EASEMENT OVER LOTS 1 THROUGH 4 AND TRACT A IS TO THE BENEFIT OF THE OWNERS OF LOTS 1 THROUGH 4. THE OWNERS OF LOTS 1 THROUGH 4 ARE HEREBY RESPONSIBLE FOR THE MAINTENANCE OF THE PRIVATE UTILITIES FOR WHICH THEY HAVE SOLE BENEFIT OF USE AND SHALL SHARE EQUALLY IN THE MAINTENANCE RESPONSIBILITIES FOR THE UTILITIES USED IN COMMON WITHIN SAID EASEMENT.
- 2. THE PRIVATE WATER EASEMENT OVER LOT 1 IS TO THE BENEFIT OF THE OWNERS OF LOTS 2 THROUGH 4. THE OWNERS OF LOTS 1 THROUGH 4 ARE HEREBY RESPONSIBLE FOR THE MAINTENANCE OF THE PRIVATE PRIVATE WATER LINES FOR WHICH THEY HAVE SOLE BENEFIT OF USE AND SHALL SHARE EQUALLY IN THE MAINTENANCE RESPONSIBILITIES FOR THE PRIVATE WATER LINES USED IN COMMON WITHIN SAID EASEMENT.

LAND SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS FINAL SHORT PLAT OF SEARS SHORT PLAT CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING ACT AT THE REQUEST OF SAINTFIELD2, LLC IN _______, 20__, AND SAID SURVEY WAS BASED UPON AN ACTUAL SURVEY OF SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M.; THAT THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE LANDS ACTUALLY SURVEYED; THAT THE COURSES AND DISTANCES SHOWN HEREON ARE CORRECT; THAT (1) MONUMENTS AS DESCRIBED AND SHOWN HEREON, UNLESS STATED OTHERWISE HEREON, WILL BE SET AT ALL LOT CORNERS AS SHOWN; (2) MONUMENTS AS DESCRIBED AND SHOWN HEREON AS "SET" HAVE BEEN SET AS SHOWN; AND (3) ALL MONUMENTS DESCRIBED AND SHOWN HEREON THAT ARE SHOWN "TO BE SET" WITHIN THE RIGHT-OF-WAY, WITHIN AND WITHOUT THE BOUNDARY OF THIS SUBDIVISION, WILL BE SET AFTER THE STREET IS PAVED.

ROBERT D. WEST, PLS PROFESSIONAL LAND SURVEYOR CERTIFICATE NO. 44653



	RECORDING CERTIFICATE
	FILED FOR RECORD OF THE KING COUNTY COUNCIL THIS DAY OF, 20, AT MINUTES PAST AND RECORDED IN VOLUME OF PLATS, PAGE(S), RECORDS OF KING COUNTY, WASHINGTON.
	DIVISION OF RECORDS AND ELECTIONS
	MANAGER SUPERINTENDENT OF RECORDS
4	

SHEET INDEX

- COVER SHEET
- BOUNDARY AND EASEMENTS
- LOTS AND EASEMENTS LOTS AND EASEMENTS
- EXISTING CONDITIONS



CIVIL ENGINEERING LANDSCAPE ARCHITECTURE PLANNING SURVEYING

JOB NO. 22178

RECORDING NO.

PORTION OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER, SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, WILLAMETTE MERIDIAN, KING COUNTY, WASHINGTON.

SHEET 1 OF 5

SCALE: 1" = 40'

FOUND BRASS DISC W/ PUNCH-

0.5' 0.49' S OF 1/32 CORNER

(HELD FOR ROTATION)

STAMPED "LS 236?3 IN CASE DOWN

FOUND 4X4 CONC MON W/-

BRASS NAIL W/ PUNCH IN

CASE DOWN 0.9'

(HELD FOR POSITION)

SE 75TH PLACE

A PLAT COMMUNITY A PORTION OF THE NW 1/4, OF THE SE 1/4, SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST. W.M. CITY OF MERCER ISLAND KING COUNTY, WASHINGTON SUB23-001

BASIS OF BEARINGS

NO1"22'00"E BETWEEN THE TWO FOUND MONUMENTS IN THE CENTERLINE OF 78TH AVENUE SE PER REFERENCE 1. (ROTATED NO0°00'34"E ONTO WASHINGTON STATE PLANE COORDINATES PER GNSS OBSERVATIONS)

REFERENCES

SE 72ND STREET N LINE OF THE SE1/4, SEC. 25

N88°40'35"W

- 1. PLAT OF MERCER TERRACE NO. 2 RECORDED IN VOLUME 77 OF PLATS, PAGE 79, RECORDS OF KING COUNTY, WASHINGTON
- 2. PLAT OF CAYSON FIELDS RECORDED UNDER RECORDING NUMBER 20210513001986, RECORDS OF KING COUNTY, WASHINGTON. (USED FOR SECTION BREAKDOWN)

LEGAL DESCRIPTION

THE EAST HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M., IN KING COUNTY, WASHINGTON;

EXCEPT THE NORTH 769.98 FEET THEREOF:

AND EXCEPT THE SOUTH 450 FEET THEREOF;

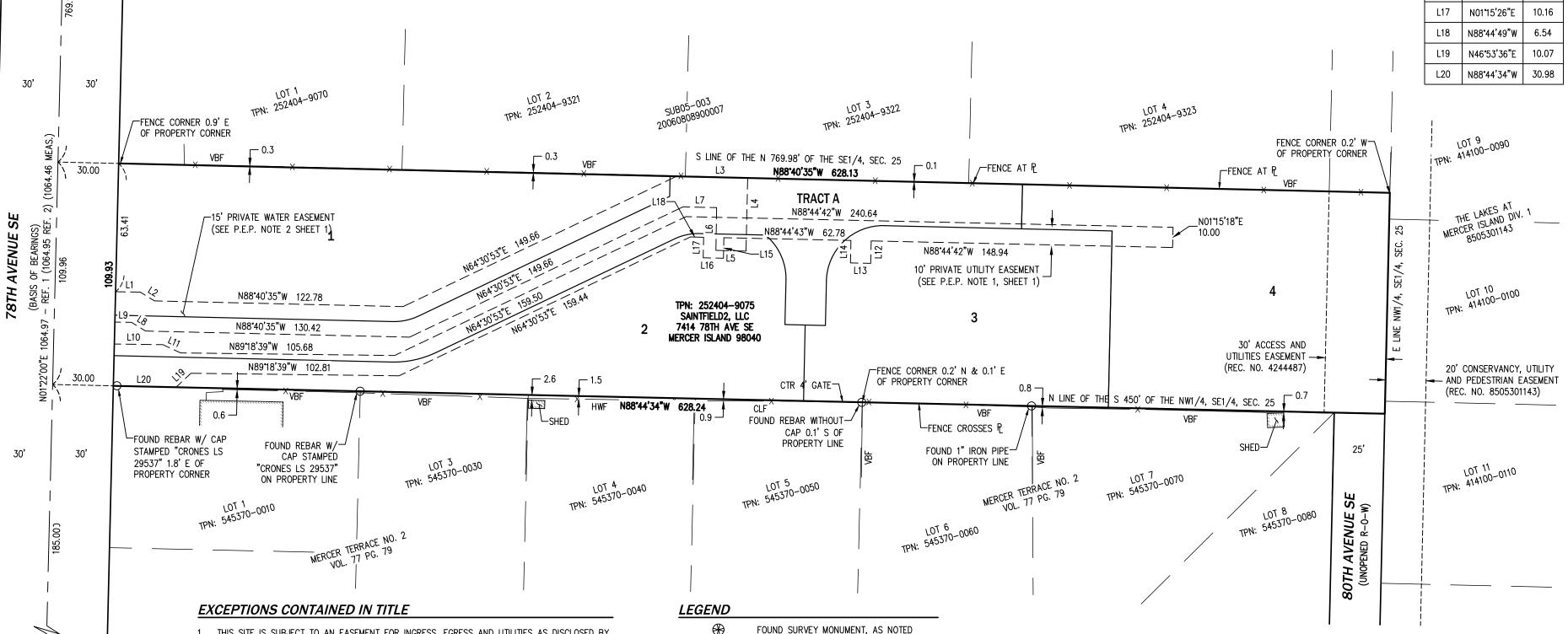
AND EXCEPT THE WEST 30 FEET THEREOF.

SITUATE IN THE COUNTY OF KING, STATE OF WASHINGTON

NOTES

- 1. ALL TITLE INFORMATION SHOWN ON THIS MAP HAS BEEN EXTRACTED FROM CHICAGO TITLE COMPANY POLICY NO. 0231462-ETU, DATED DECEMBER 2, 2022. 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 THE REFERENCED CHICAGO TITLE COMMITMENT. CORE DESIGN, INC. HAS RELIED WHOLLY ON CHICAGO TITLE'S REPRESENTATIONS OF THE TITLE'S CONDITION TO PREPARE THIS SURVEY AND THEREFORE CORE DESIGN, INC. QUALIFIES THE MAP'S ACCURACY AND COMPLETENESS TO THAT EXTENT.
- THIS SURVEY REPRESENTS VISIBLE PHYSICAL IMPROVEMENT CONDITIONS EXISTING ON JUNE 7, 2022. ALL SURVEY CONTROL INDICATED AS "FOUND" WAS RECOVERED FOR THIS PROJECT IN JUNE, 2022.
- 3. PROPERTY AREA = $68,828\pm$ SQUARE FEET (1.5801 \pm ACRES)
- 4. ALL DISTANCES ARE IN US FEET AT GROUND LEVEL.
- BOUNDARY INFORMATION SHOWN HEREON IS DERIVED FROM OBSERVATION OF CONTROLLING MONUMENTATION AND INTERPRETATION OF RECORD DESCRIPTIONS AND OTHER EVIDENCE. TOPOGRAPHIC INFORMATION SHOWN HEREON IS RELATED TO THE BOUNDARY BY DIRECT FIELD OBSERVATION FROM CONTROLLING MONUMENTATION
- THIS IS A FIELD TRAVERSE SURVEY. A THREE SECOND COMBINED ELECTRONIC 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 EQUIPMENT ARE MAINTAINED IN ADJUSTMENT ACCORDING TO MANUFACTURER'S SPECIFICATIONS.





1. THIS SITE IS SUBJECT TO AN EASEMENT FOR INGRESS, EGRESS AND UTILITIES AS DISCLOSED BY INSTRUMENT RECORDED UNDER RECORDING NUMBER 4244487 AND 4244488, RECORDS OF KING

COUNTY, WASHINGTON. (4244487 SHOWN HEREON, 4244488 IS NOT ON OR ADJACENT TO

2. THIS SITE IS SUBJECT TO THE TERMS AND PROVISIONS OF A RECORD OF SURVEY AS DISCLOSED BY INSTRUMENT RECORDED UNDER RECORDING NUMBER 20030522900008, RECORDS OF KING COUNTY, WASHINGTON. (NOTHING TO PLOT)

3. THIS SITE IS SUBJECT TO THE TERMS AND PROVISIONS OF A RECORD OF SURVEY AS DISCLOSED BY INSTRUMENT RECORDED UNDER RECORDING NUMBER 20040308900011, RECORDS OF KING COUNTY, WASHINGTON. (NOTHING TO PLOT)

THIS SITE IS SUBJECT TO THE TERMS AND PROVISIONS OF A RECOGNITION OF LEGAL BOUNDARIES AS DISCLOSED BY INSTRUMENT RECORDED UNDER RECORDING NUMBER 20040819002565, RECORDS OF KING COUNTY, WASHINGTON. (NOTHING TO PLOT, WITHDRAWS USE OF A SHARED DRIVEWAY THAT NO LONGER EXISTS)

0 FOUND SURVEY MARKER, AS NOTED

PROPERTY LINE

CHAIN LINK FENCE

VERTICAL BOARD FENCE

HOGWIRE FENCE

——— × ——— FENCE LINE



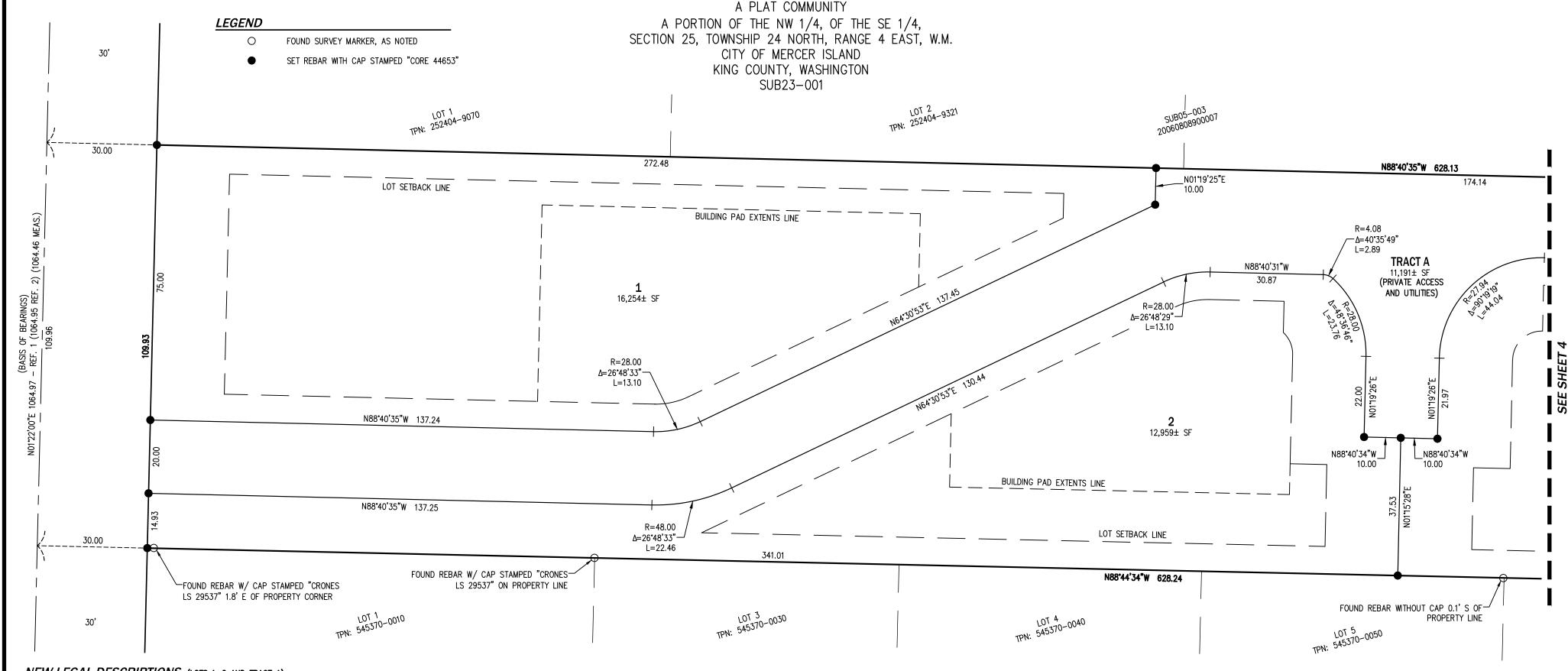
CIVIL ENGINEERING LANDSCAPE ARCHITECTURE PLANNING SURVEYING

SEE SHEETS 3 & 4 FOR LOT DIMENSIONS

12100 NE 195th St, Suite 300 Bothell, Washington 98011 425.885.7877

JOB NO. 22178

SHEET 2 OF 5



NEW LEGAL DESCRIPTIONS (LOTS 1, 2 AND TRACT A)

THAT PORTION OF THE EAST HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M., IN KING COUNTY, WASHINGTON; EXCEPT THE NORTH 769.98 FEET THEREOF;

AND EXCEPT THE SOUTH 450 FEET THEREOF: AND EXCEPT THE WEST 30 FEET THEREOF; DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF SAID SUBDIVISION;

THENCE S88°44'34"E, ALONG THE SOUTH LINE OF SAID SUBDIVISION 165.00 FEET;

THENCE N01°22'00"E 55.52 FEET;

THENCE N55'19'47"W 50.22 FEET TO A POINT OF TANGENCY WITH A 28.00-FOOT RADIUS CURVE TO THE LEFT;

THENCE WESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 33°20'48", A DISTANCE OF 16.30 FEET TO A POINT OF TANGENCY; THENCE N88'40'35"W 107.63 FEET TO THE NORTHWEST CORNER OF SAID SUBDIVISION AND THE EASTERLY RIGHT-OF-WAY MARGIN OF 78TH AVENUE SE; THENCE S01°22'00"W, ALONG SAID MARGIN, 87.93 FEET TO THE POINT OF BEGINNING.

SITUATE IN THE COUNTY OF KING, STATE OF WASHINGTON.

THAT PORTION OF THE EAST HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M., IN KING COUNTY, WASHINGTON;

EXCEPT THE NORTH 769.98 FEET THEREOF; AND EXCEPT THE SOUTH 450 FEET THEREOF; AND EXCEPT THE WEST 30 FEET THEREOF; DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SUBDIVISION;

THENCE S88'44'34"E, ALONG THE SOUTH LINE OF SAID SUBDIVISION, 165.00 FEET TO THE POINT OF BEGINNING;

THENCE CONTINUING S88°44'34"E, ALONG SAID LINE, 210.62 FEET;

THENCE N01°19'25"E 37.34 FEET; THENCE N88'40'35"W 10.04 FEET;

THENCE NOT15'26"E 22.19 FEET TO A POINT OF TANGENCY WITH A 28.00-FOOT RADIUS CURVE TO THE LEFT;

THENCE NORTHERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 47"35"28", A DISTANCE OF 23.26 FEET TO A POINT OF COMPOUND CURVATURE WITH A 5.00-FOOT RADIUS CURVE TO THE LEFT;

THENCE NORTHWESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 42'20'33", A DISTANCE OF 3.70 FEET TO A POINT OF TANGENCY; THENCE N88'40'35"W 36.10 FEET TO A POINT OF TANGENCY WITH A 5.00-FOOT RADIUS CURVE TO THE RIGHT;

THENCE NORTHWESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 45'00'00", A DISTANCE OF 3.93 FEET TO A POINT OF TANGENCY;

THENCE N43'40'35"W 4.34 FEET TO A POINT OF TANGENCY WITH A 5.00-FOOT RADIUS CURVE TO THE LEFT;

THENCE NORTHWESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 45°00'00", A DISTANCE OF 3.93 FEET TO A POINT OF TANGENCY; THENCE N88'40'35"W 18.03 FEET TO A POINT OF TANGENCY WITH A 28.00-FOOT RADIUS CURVE TO THE LEFT;

THENCE WESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 41°27'31", A DISTANCE OF 20.26 FEET TO A POINT OF TANGENCY; THENCE S49'51'54"W 45.03 FEET TO A POINT OF TANGENCY WITH A 48.00-FOOT RADIUS CURVE TO THE RIGHT;

THENCE WESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 74°48'19", A DISTANCE OF 62.67 FEET TO A POINT OF TANGENCY;

THENCE N55°19'47"W 15.90 FEET; THENCE S01°22'00"W 55.52 FEET TO THE POINT OF BEGINNING.

SITUATE IN THE COUNTY OF KING, STATE OF WASHINGTON.

THAT PORTION OF THE EAST HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST,

W.M., IN KING COUNTY, WASHINGTON; EXCEPT THE NORTH 769.98 FEET THEREOF;

AND EXCEPT THE SOUTH 450 FEET THEREOF;

AND EXCEPT THE WEST 30 FEET THEREOF;

DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SUBDIVISION;

THENCE NOT 22'00"E, ALONG THE WEST LINE OF SAID SUBDIVISION AND THE EASTERLY RIGHT-OF-WAY MARGIN OF 78TH AVENUE SW, 87.93 FEET TO

THENCE CONTINUING NO1'22'00"E, ALONG SAID LINE, 22.00 FEET TO THE NORTHWEST CORNER OF SAID SUBDIVISION;

THENCE S88°40'35"E, ALONG THE NORTH LINE OF SAID SUBDIVISION, 445.44 FEET;

THENCE S01°19'25"W 22.00 FEET; THENCE N88'40'35"W 31.97 FEET TO A POINT OF TANGENCY WITH A 28.00-FOOT RADIUS CURVE TO THE LEFT;

THENCE SOUTHWESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 90'03'59", A DISTANCE OF 44.01 FEET TO A POINT OF TANGENCY;

THENCE S01'15'26"W 22.12 FEET; THENCE N88'40'35"W 20.00 FEET;

THENCE NO1"15'26"E 22.19 FEET TO A POINT OF TANGENCY WITH A 28.00-FOOT RADIUS CURVE TO THE LEFT;

THENCE NORTHERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 47'35'28", A DISTANCE OF 23.26 FEET TO A POINT OF COMPOUND

CURVATURE WITH A 5.00-FOOT RADIUS CURVE TO THE LEFT; THENCE NORTHWESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 42'20'33", A DISTANCE OF 3.70 FEET TO A POINT OF TANGENCY:

THENCE N88'40'35"W 36.10 FEET TO A POINT OF TANGENCY WITH A 5.00-FOOT RADIUS CURVE TO THE RIGHT: THENCE NORTHWESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 45'00'00", A DISTANCE OF 3.93 FEET TO A POINT OF TANGENCY;

THENCE N43'40'35"W 4.34 FEET TO A POINT OF TANGENCY WITH A 5.00-FOOT RADIUS CURVE TO THE LEFT; THENCE NORTHWESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 45'00'00", A DISTANCE OF 3.93 FEET TO A POINT OF TANGENCY;

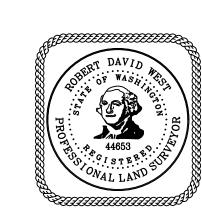
THENCE N88'40'35"W 18.03 FEET TO A POINT OF TANGENCY WITH A 28.00-FOOT RADIUS CURVE TO THE LEFT; THENCE WESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 41°27'31", A DISTANCE OF 20.26 FEET TO A POINT OF TANGENCY;

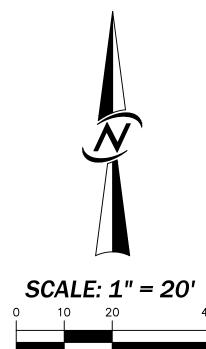
THENCE S49'51'54"W 45.03 FEET TO A POINT OF TANGENCY WITH A 48.00-FOOT RADIUS CURVE TO THE RIGHT;

THENCE WESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 74'48'19", A DISTANCE OF 62.67 FEET TO A POINT OF TANGENCY; THENCE N55'19'47"W 66.12 FEET TO A POINT OF TANGENCY WITH A 28.00-FOOT RADIUS CURVE TO THE LEFT;

THENCE WESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 33'20'48", A DISTANCE OF 16.30 FEET TO A POINT OF TANGENCY; THENCE N88°40'35"W 107.63 FEET TO THE POINT OF BEGINNING;

SITUATE IN THE COUNTY OF KING, STATE OF WASHINGTON.







CIVIL ENGINEERING LANDSCAPE ARCHITECTURE PLANNING SURVEYING

12100 NE 195th St, Suite 300 Bothell, Washington 98011 425.885.7877

JOB NO. 22178

SHEET 3 OF 5

VOL. / PG.

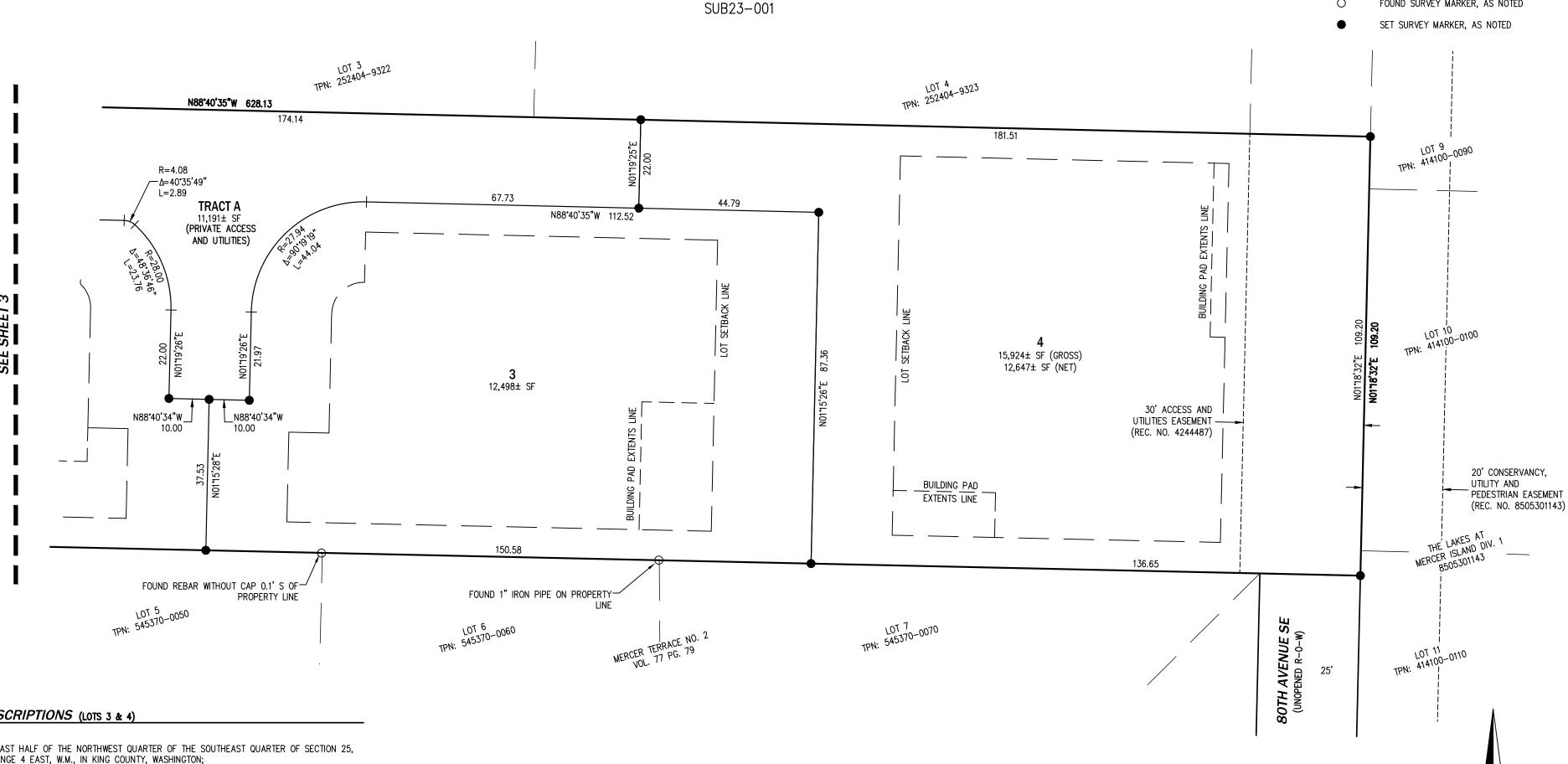
FOUND SURVEY MARKER, AS NOTED

LEGEND

0

SEARS SHORT PLAT

A PLAT COMMUNITY A PORTION OF THE NW 1/4, OF THE SE 1/4, SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M. CITY OF MERCER ISLAND KING COUNTY, WASHINGTON



NEW LEGAL DESCRIPTIONS (LOTS 3 & 4)

LOT 3:
THAT PORTION OF THE EAST HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M., IN KING COUNTY, WASHINGTON; EXCEPT THE NORTH 769.98 FEET THEREOF; AND EXCEPT THE SOUTH 450 FEET THEREOF;

AND EXCEPT THE WEST 30 FEET THEREOF;

COMMENCING AT THE SOUTHWEST CORNER OF SAID SUBDIVISION; THENCE S88'44'34"E, ALONG THE SOUTH LINE OF SAID SUBDIVISION, 375.62 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING S88'44'34"E, ALONG SAID LINE, 152.62 FEET;

THENCE N88'40'35"W 114.59 FEET TO A POINT OF TANGENCY WITH A 28.00-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHWESTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 90°03'59", A DISTANCE OF 44.01 FEET TO A POINT OF TANGENCY;

THENCE S01°15'26"W 22.12 FEET; THENCE N88'40'35"W 9.96 FEET;

THENCE S01"19'25"W 37.34 FEET TO THE POINT OF BEGINNING.

SITUATE IN THE COUNTY OF KING, STATE OF WASHINGTON.

LOT 4:
THAT PORTION OF THE EAST HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 25,
TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M., IN KING COUNTY, WASHINGTON; EXCEPT THE NORTH 769.98 FEET THEREOF; AND EXCEPT THE SOUTH 450 FEET THEREOF;

AND EXCEPT THE WEST 30 FEET THEREOF; DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SUBDIVISION; THENCE S88'44'34"E, ALONG THE SOUTH LINE OF SAID SUBDIVISION, 528.24 FEET TO THE POINT OF BEGINNING THENCE CONTINUING S88'44'34"E, ALONG SAID LINE, 100.00 FEET TO THE SOUTHEAST CORNER OF SAID

THENCE NOT18'32"E, ALONG THE EAST LINE OF SAID SUBDIVISION, 109.20 FEET TO THE NORTHEAST CORNER OF SAID SUBDIVISION;

THENCE N88°40'35"W, ALONG THE NORTH LINE OF SAID SUBDIVISION, 182.70 FEET;

THENCE S01°19'25"W 22.00 FEET; THENCE S88'40'35"E 82.62 FEET;

THENCE S01°15'26"W 87.32 FEET TO THE POINT OF BEGINNING.

SITUATE IN THE COUNTY OF KING, STATE OF WASHINGTON.





CIVIL ENGINEERING LANDSCAPE ARCHITECTURE PLANNING SURVEYING

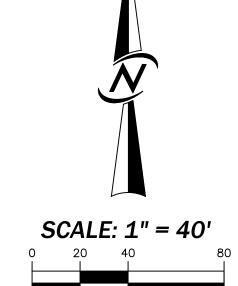
SCALE: 1" = 20'

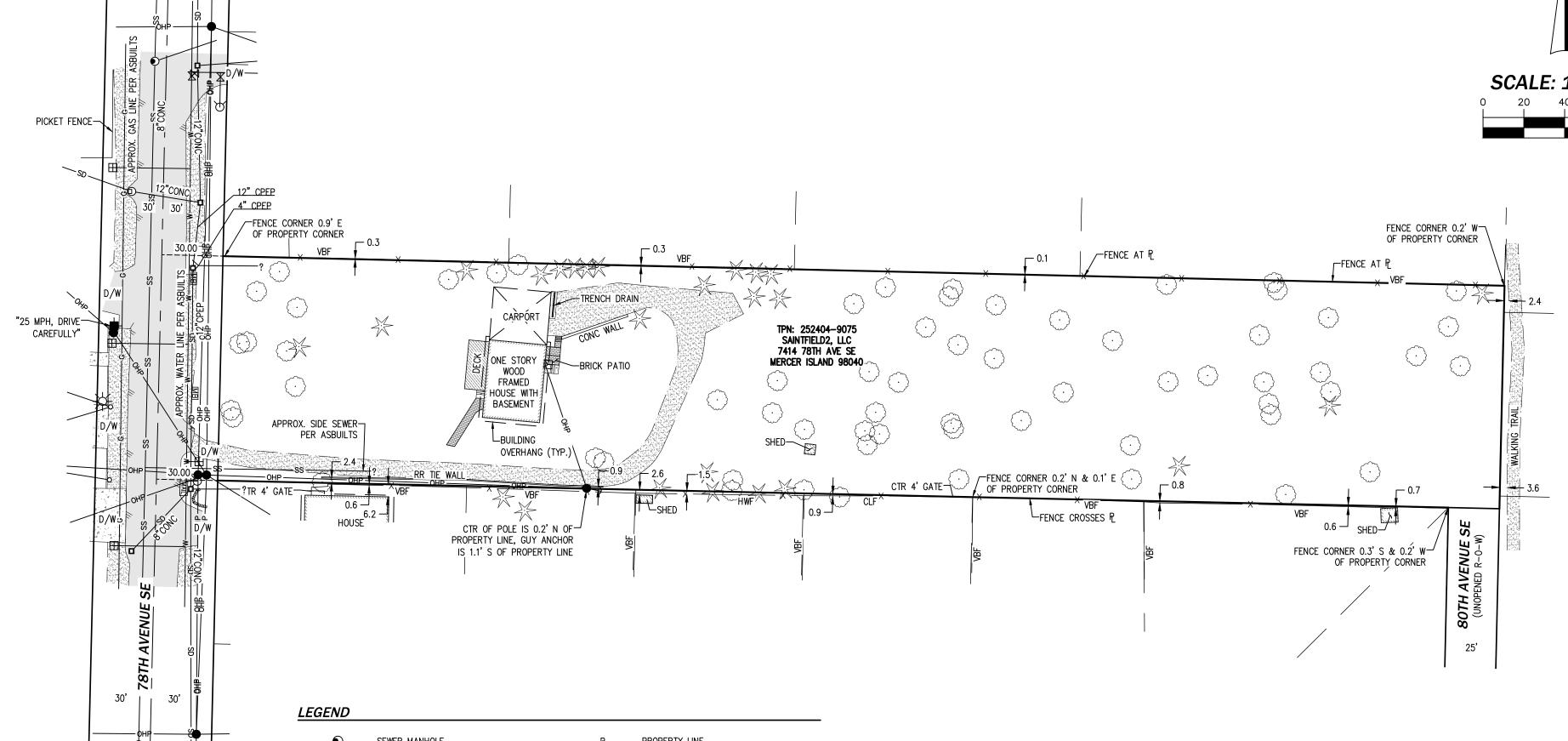
12100 NE 195th St, Suite 300 Bothell, Washington 98011 425.885.7877

JOB NO. 22178

SHEET 4 OF 5

A PLAT COMMUNITY
A PORTION OF THE NW 1/4, OF THE SE 1/4,
SECTION 25, TOWNSHIP 24 NORTH, RANGE 4 EAST, W.M.
CITY OF MERCER ISLAND
KING COUNTY, WASHINGTON
SUB23-001





SEWER MANHOLE

CATCH BASIN TYPE I

CATCH BASIN TYPE II

YARD DRAIN

CULVERT END

FIRE HYDRANT

WATER VALVE

WATER METER

UTILITY POLE

GUY ANCHOR

YARD LIGHT

POWER METER

TRAFFIC SIGN, AS NOTED

MAILBOX

EVERGREEN TREE

DECIDUOUS TREE

PROPERTY LINE
D/W DRIVEWAY

CLF CHAIN LINK FENCE

VBF VERTICAL BOARD FENCE

HWF HOGWIRE FENCE

SS SEWER LINE

SD STORM DRAINAGE LINE

WATER LINE

G GAS LINE

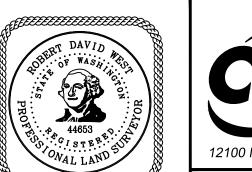
OHP OVERHEAD POWER LINE

FENCE LINE

GRAVEL

GRAVEL

BRICK





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SHEET 5 OF 5