**LEGEND**

- EXISTING TREES TO REMAIN
- EXISTING TREES TO BE REMOVED
- TREE CRITICAL ROOT ZONE (CRZ)
- 5' TREE SET BACK LINE
- TEMPORARY TREE PROTECTION AND CLEARING LIMITS FENCING

**TREE CANOPY COVERAGE CALCULATIONS**

LPCM 16.14.070  
 MINIMUM CANOPY COVERAGE 15% OF LOT SIZE: 2,246 SQ. FT.  
 TREES TO REMAIN CANOPY COVERAGE: 5,440 SQ. FT  
 TREES TO BE REMOVED CANOPY COVERAGE: 5,681 SQ. FT

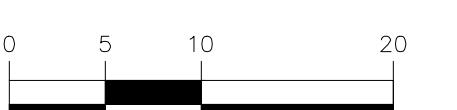
**Arborist Report: 3507 N.E. 153RD ST., LAKE FOREST PARK, WA**

On site/Off site	Tree #	Species	Size DBH"	Condition	Retain	CRZ
Off site	1	Doug Fir	13	Topped	Yes	27'
Off site	2	Doug Fir	21	Topped	Yes	44'
On site	3	Doug Fir	14	Healthy	No	29'
On site	4	English Laurel	7	Healthy	No	15'
On site	5	Doug Fir	30	Healthy	No	62.5'
On site	6	BL Maple	6	Healthy	No	12.5'
On site	7	Doug Fir	21	Healthy	No	44'
On site	8	Apple	10	Diseased	No	21'
On site	9	Doug Fir	18	Healthy	No	37.5'
On site	10	Doug Fir	24	Healthy	No	50'
On site	11	BL Maple	8	Healthy	Yes	17'
On site	12	BL Maple	12	Healthy	Yes	25'
On site	13	Hemlock	14	Healthy	Yes	29'
On site	14	BL Maple	24	Healthy	Yes	50'
On site	15	BL Maple	11	Healthy	Yes	23'
On site	16	BL Maple	11	Healthy	Yes	23'
On site	17	BL Maple	6	Healthy	Yes	12.5'
On site	18	Doug Fir	12	Healthy	Yes	25'
On site	19	Doug Fir	12	Healthy	Yes	25'
On site	20	BL Maple	20	Healthy	Yes	42'
On site	21	Doug Fir	28	Healthy	Yes	58'

\*\*NOTE\*\*  
 ARBORIST REPORT WILL BE CHANGED AS REQUIRED TO REFLECT THE CHANGES SHOWN ON THE ABOVE TABLE.



SCALE: 1" = 10'



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**UTILITY CONFLICT NOTE:****CAUTION:**

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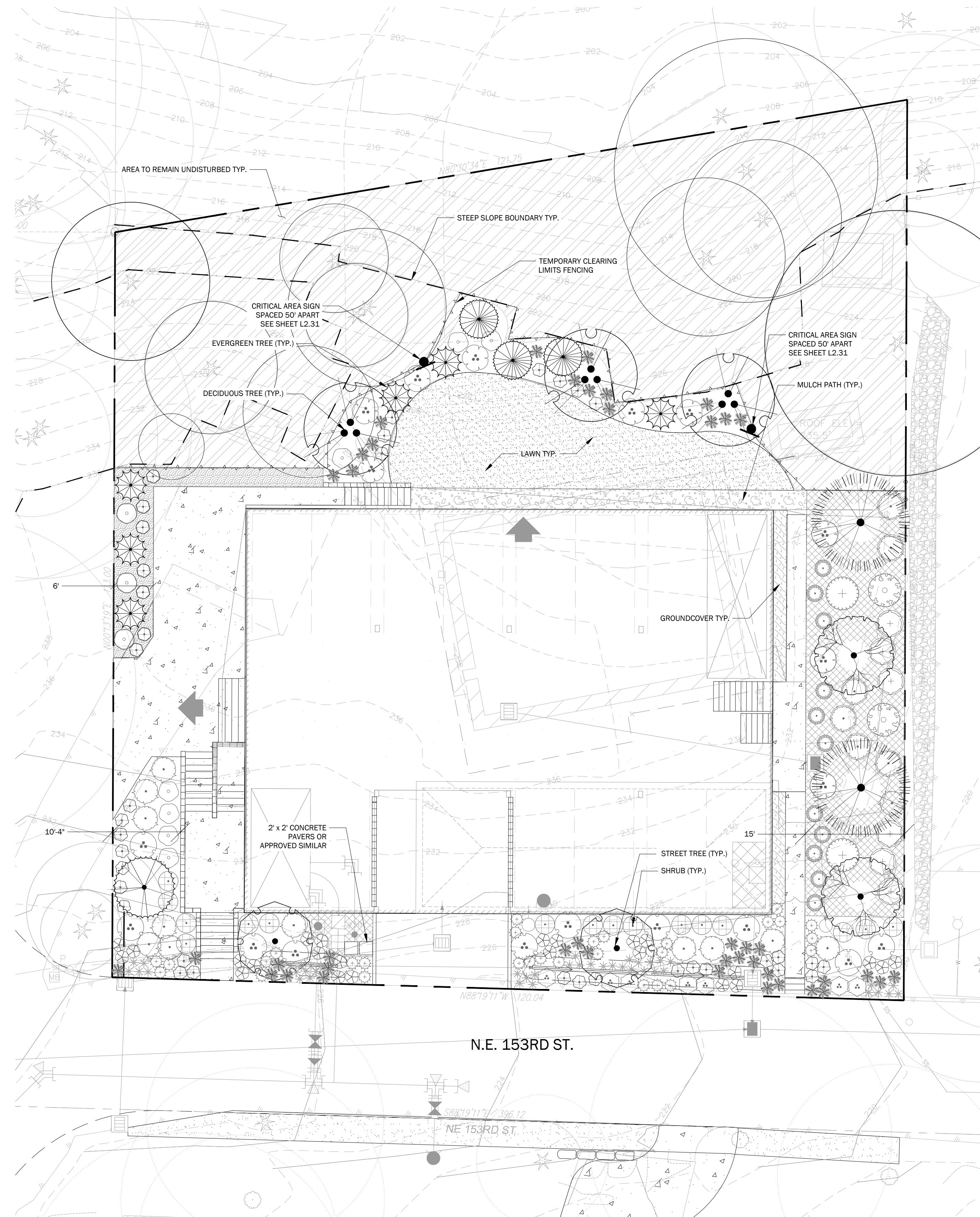
DATE	AUGUST 2021	DESIGNED	SHAHLA BONI	DRAWN	SHAHLA BONI	APPROVED	JOSHUA BEARD
PROJECT MANAGER				GLENN R. SPRAGUE, P.L.S.			
SHEET	L1.01						
PROJECT NUMBER 19106							

STATE OF WASHINGTON  
 DIVISION OF WATERSHEDS  
 NO. 828 EXP. 08/10/2020  
 WATERSHED LANDSCAPE ARCHITECTURE

12100 NE 125th St, Suite 300  
 Bothell, Washington 98011  
 425.857.7877 Fax 425.885.7963

**CORE**  
 DESIGN  
 ENGINEERING • PLANNING • SURVEYING

**TREE RETENTION PLAN**  
**LAKE FOREST PARK 10**  
 210 NW 12ND STREET  
 SEATTLE, WA 98107



## PLANT SCHEDULE

DECIDUOUS TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	COMMENTS	FIELD4
	3	ACER CIRCINATUM	VINE MAPLE	7'-8" HT. MIN.	AS SHOWN	WELL-BRANCHED	NATIVE
	2	CORNUS KOUA 'EDDIE'S WHITE WONDER'	KOUA DOGWOOD	1.5" CAL. MIN.	AS SHOWN	WELL BRANCHED	
EVERGREEN TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	COMMENTS	FIELD4
	2	CEDRUS DEODARA	DEODAR CEDAR	6'-8" MIN HT.	AS SHOWN	FULL/WELL BRANCHED	ADAPTIVE
	6	CHAMAECYPARIS OBTUSA 'GRACILIS'	SLENDER HINOKI CYPRESS	6" HT. MIN.	AS SHOWN	EVERGREEN	ADAPTIVE
	3	TAXUS BACCATA 'FASTIGIATA AUREA'	GOLDEN IRISH YEW	6"-8" MIN HT.	AS SHOWN	EVERGREEN	ADAPTIVE
	1	THUJA PLICATA 'EXCELSA'	WESTERN RED CEDAR	6" HT. MIN.	AS SHOWN	WELL BRANCHED	ADAPTIVE
STREET TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	COMMENTS	FIELD4
	2	ACER FREEMANII 'ARMSTRONG'	FREEMAN MAPLE	2" CAL. MIN./10" HT. MIN.	AS SHOWN	STREET TREE QUALITY	ADAPTIVE
SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	COMMENTS	NATIVE
	41	CAREX MORROWII 'VARIEGATA'	JAPANESE SEDGE	1 GAL./12" HT. MIN.	1.5" O.C.	FULL & BUSHY	ADAPTIVE
	18	CORNUS STOLONIFERA 'ELEGANTISSIMA'	VARIEGATED REDTWIG DOGWOOD	3 GAL./36" HT. MIN.	4" O.C.	FULL & BUSHY	NATIVE
	42	CYRTOMIUM FORTUNEI	JAPANESE HOLLY FERN	1 GAL./12" HT. MIN.	2" O.C.	FULL & BUSHY	ADAPTIVE
	24	DICENTRA FORMOSA 'ALBA'	WHITE BLEEDING HEART	2 GAL./15" HT. MIN.	2" O.C.	FULL & BUSHY	ADAPTIVE
	36	DICENTRA FORMOSA 'KING OF HEARTS'	WESTERN BLEEDING HEART	2 GAL./15" HT. MIN.	2" O.C.	FULL & BUSHY	NATIVE
	10	ENKIANTHUS CAMPANULATUS 'SHOWY LANTERN'	SHOWY LANTERN ENKIANTHUS	5 GAL./36" HT. MIN.	5" O.C.	FULL & BUSHY	ADAPTIVE
	30	MAHONIA REPENS	CREEPING OREGON GRAPE	2 GAL./15" HT. MIN.	2" O.C.	FULL & BUSHY	NATIVE
	11	MUHLENBERGIA CAPILLARIS 'REGAL MIST' TM	REGAL MIST PINK MUHLY GRASS	2 GAL./18" HT. MIN.	2.5" O.C.	FULL & BUSHY	ADAPTIVE
	6	MYRICA CALIFORNICA	PACIFIC WAX MYRTLE	3 GAL./36" HT. MIN.	12" O.C.	FULL & BUSHY	NATIVE
	2	PHILADELPHUS X 'BELLE ETOILE'	MOCK ORANGE	3 GAL./36" HT. MIN.	5" O.C.	FULL & BUSHY	ADAPTIVE
	9	ROSA GYMNOCARPA	BALD HIP ROSE	3 GAL./24" HT. MIN.	4" O.C.	FULL & BUSHY	NATIVE
	16	SARCOCOCCA HOOKERIANA	SWEETBOX	2 GAL./18" HT. MIN.	3" O.C.	FULL & BUSHY	ADAPTIVE
	7	SYMPHORICARPOS ALBUS	COMMON WHITE SNOWBERRY	2 GAL./15" HT. MIN.	3" O.C.	FULL & BUSHY	NATIVE
	2	SYRINGA VULGARIS	COMMON LILAC	5 GAL./36" HT. MIN.	6" O.C.	DROUGHT TOLERANT	ADAPTIVE
	10	VACCINIUM OVATUM	EVERGREEN HUCKLEBERRY	3 GAL./36" HT. MIN.	5" O.C.	FULL & BUSHY	NATIVE
GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	COMMENTS	NATIVE
	154	ARCTOSTAPHYLOS UVA-URSI	KINNICKINICK	1 GAL.	24" O.C.	EVERGREEN	NATIVE
	42	BERGENIA X 'BABY DOLL'	BABY DOLL BERGENIA	4" POT	18" O.C.	EVERGREEN	ADAPTIVE
	39	BRUNNERA MACROPHYLLA 'JACK FROST' TM	JACK FROST SIBERIAN BUGLOSS	4" POT	24" O.C.	DECIDUOUS	ADAPTIVE
	724 SF	LAWN	LAWN	SOD			
	183 SF	MULCH	MULCH	-			

## LANDSCAPE AREA CALCULATIONS

PER LPMC 18.62.041

TOTAL LANDSCAPE AREA: 3,743 SQ. FT.

MIN NUMBER OF TREES REQUIRED (TOTAL AREA / 250 SQ.FT.) (3,743 SQ. FT. / 250 SQ. FT. = 14.9 TREES)

15 TREES

NUMBER OF TREES IN LANDSCAPE AREA: 19 TREES

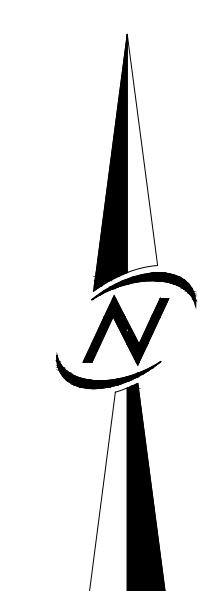
NUMBER OF REPLACEMENT TREES REQUIRED: (LPMC 16.14.090)

0 TREES

MIN 30% PERCENTAGE OF TREES TO BE EVERGREEN: (19 TREES \* 30% = 5.4 TREES)

5 TREES

NUMBER OF EVERGREEN TREES PROVIDED: 12 TREES



SCALE: 1" = 10'



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## UTILITY CONFLICT NOTE:

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DATE	12/24/20	REVISIONS PER CITY COMMENTS	1
DESIGNED	SHAHLA BONI	3 TREE RETENTION REVISIONS	2
DRAWN	SHAHLA BONI	3 REVISIONS PER CITY COMMENTS	3
APPROVED	JOSHUA BEARD	4 REVISIONS PER CITY COMMENTS	4
CORE DESIGN		12100 NE 195th St, Suite 300 Bettel, Washington 98011 425.853.7877 Fax 425.853.7963	LANDSCAPE PLAN LAKE FOREST PARK 10 RE-VOLVE LLC 210 NW 22ND STREET SEATTLE, WA 98107
PROJECT MANAGER		SHEET L2.01 PROJECT NUMBER 19106	

