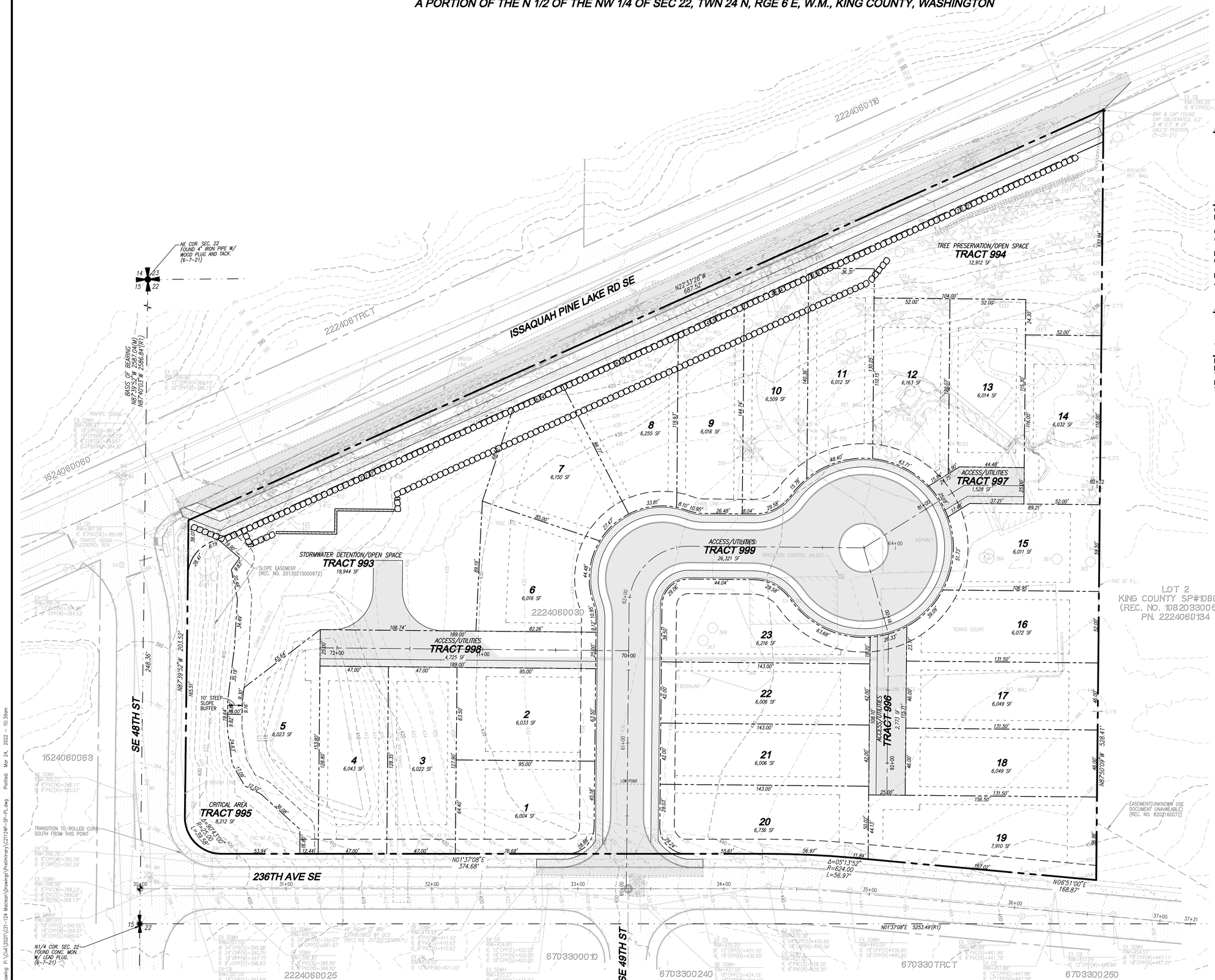
A PORTION OF THE N 1/2 OF THE NW 1/4 OF SEC 22, TWN 24 N, RGE 6 E, W.M., KING COUNTY, WASHINGTON



LEGEND

- STORM PIPE
- SEWER PIPE
- WATER PIPE
- ROCKERY
- RETAINING WALL

SITE AREA CALCULATIONS

GROSS SITE AREA =	232,555 SF
ROW DEDICATION AREA =	13,795 SF
GROSS – ROW DEDICATION = NET AREA =	218,760 SF
REQUIRED COMMON USABLE OPEN SPACE (15% NET AREA) =	32,814 SF
PROVIDED OPEN SPACE (TRACT 994 AND TRACT 993) =	32,856 SF

NOTES

1. FOR FRONTAGE ROCKERY WALL DETAIL, SEE SHEET RD-05.

STORMWATER DETENTION VAULT DESIGN DETAILS

LIVE STORAGE FOOTPRINTS:	6,800 SF
BEGIN LINE STORAGE ELEVATION:	399.50
TOP OF RISER ELEVATION:	413.50
RISER HEIGHT:	14'
TOP OUTSIDE OF VAULT ELEVATION:	415.00

DISCLAIMER

THE TOPOGRAPHIC SURVEY WAS PERFORMED BY LDC, INC. IN MAY 2021. ANY CHANGES TO THE SITE AFTER THIS DATE WILL NOT BE REFLECTED IN THE PLANS. ANY DISCREPANCIES FOUND BETWEEN WHAT IS SHOWN ON THE PLANS AND WHAT IS NOTED IN THE FIELD SHOULD BE BROUGHT IMMEDIATELY TO THE ATTENTION OF THE ENGINEER.

UTILITY NOTE

THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO ANY CONSTRUCTION. AGENCIES INVOLVED SHALL BE NOTIFIED WITHIN A REASONABLE TIME PRIOR TO THE START OF CONSTRUCTION.

Call 2 Business Days Before You Dig
811 or 1-800-424-5555
Utilities Underground Location Center

REVISIONS

NO.	DATE	DESCRIPTION	BY

LDC
Surveying Engineering Planning
Woodinville
20210 142nd Avenue NE
Woodinville, WA 98072
T 425.806.1869
Kent
1851 Central Pl S, #101
Kent, WA 98030
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www.LDCorp.com

DR HORTON

MACLEAN SUBDIVISION

PRELIMINARY SITE PLAN

THOMAS P. ARNOTT — STATE OF WASHINGTON — 56921 — REGISTERED PROFESSIONAL ENGINEER

JOB NUMBER:	C21124
DRAWING NAME:	C21124P-SP-PL
DESIGNER:	TPA
DRAFTING BY:	RCR
DATE:	6-25-21
SCALE:	1"=30'
JURISDICTION:	ISSAQUAH

SP-01

SHEET 6 OF 11

Drawing: P:\Civil\2021\C21-124 Maclean\Drawings\Preliminary\C21124P-SP-PL.dwg Plottest: Mar 24, 2022 - 10:39am