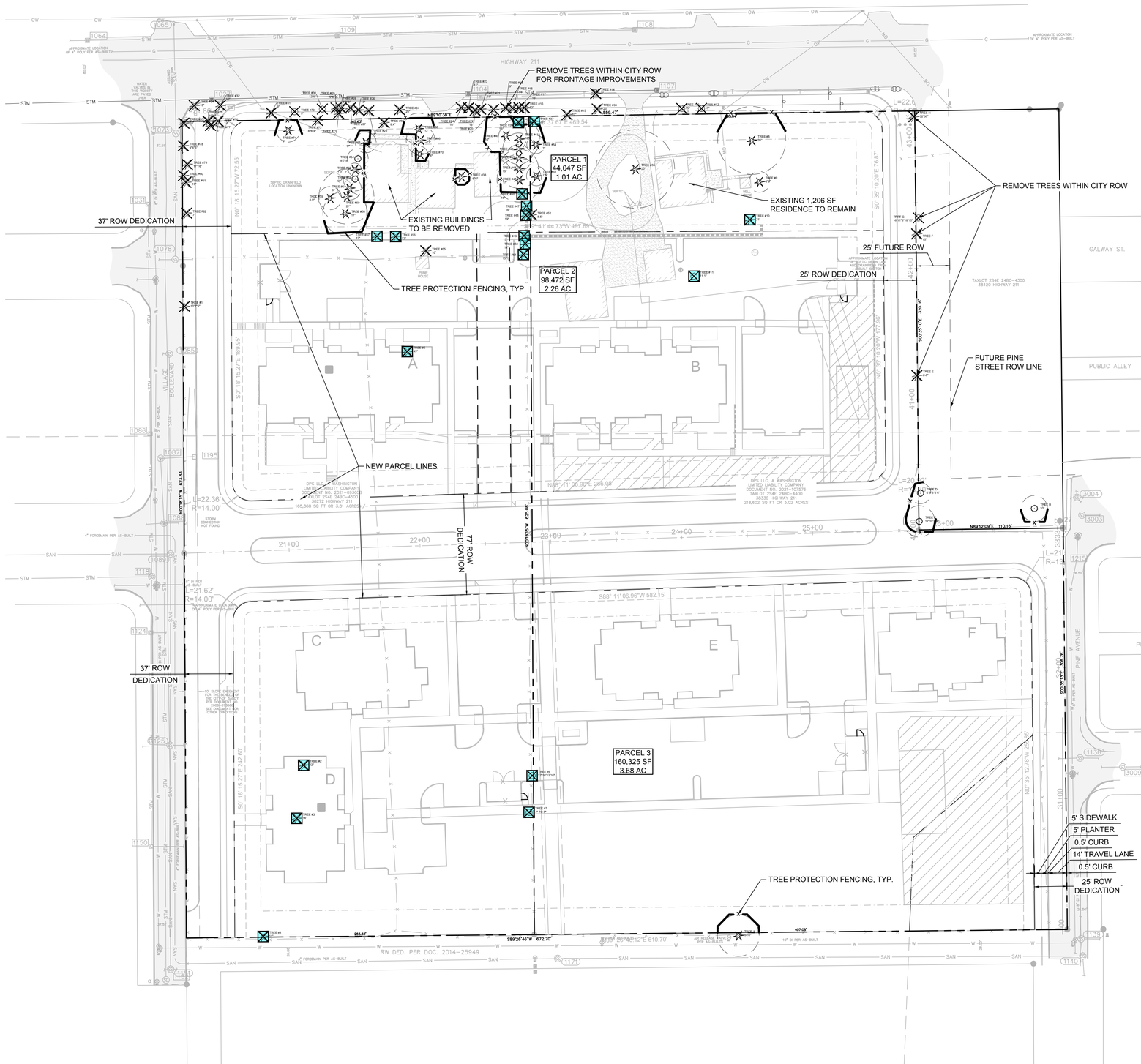
EXHIBIT H



LEGEND

- REMOVE EXISTING TREE
- TREE PROTECTION FENCE
- RETAINED TREE CRITICAL ROOT ZONE
- PROPERTY LINE
- TREE REMOVAL REQUIRING MITIGATION
- EXISTING TREE WITH CALCULATED DBH. SEE GENERAL NOTE 1

GENERAL NOTE:

1. TREE LOCATIONS ON PLAN HAVE NOT BEEN SURVEYED. LOCATIONS REFLECT TREE PROTECTION PLAN REPORT PREPARED BY WASHINGTON FORESTRY CONSULTANTS, INC., DATED 12/22/2022.

CODE REQUIREMENTS:

SMC 17.54.140

TREE RETENTION =
6 TREES/AC * 6.95 AC = 42 TREES RETAINED WITH DBH >11"

A VARIANCE WILL BE REQUESTED PER SMC SEC. 17.102.70 TO FULFILL TREE RETENTION REQUIREMENTS AS TREE RETENTION REQUIREMENTS CANNOT BE MET ON-SITE.

SMC 17.102.10

TREES ARE DEFINED AS "ANY LIVING, STANDING, WOODY PLANT HAVING A TRUNK 11 INCHES DBH OR GREATER".

SMC 17.102.20.B.1

"TREE REMOVAL AS REQUIRED BY THE CITY OR PUBLIC UTILITY FOR THE INSTALLATION OR MAINTENANCE OR REPAIR OF ROADS, UTILITIES OR STRUCTURES" ARE "EXEMPT FROM TREE RETENTION REQUIREMENTS".

EXISTING TREE COUNT:

TREES IN RIGHT-OF-WAY: 36
TREES ON-SITE: 38
TREES OFF-SITE: 8
TOTAL TREES: 82

PROPOSED TREE RETENTION/REMOVAL:

TOTAL TREES ON-SITE:	82 TREES
TOTAL TREES REMOVED:	58 TREES
TOTAL TREES RETAINED:	24 TREES

EXEMPTIONS (SEE TREE VARIANCE NARRATIVE FOR MORE INFORMATION):
<11" DBH REMOVED (EXEMPT PER SMC 17.102.10): 17 TREES

RIGHT-OF-WAY REMOVED (EXEMPT PER SMC 17.10.20(B)(1): 23 ADDITIONAL TREES, INCLUDES OFF-SITE TREES E, F, G, AND H.

TOTAL EXEMPT TREES: 17 + 23 = 40 TREES

TREE REMOVAL REQUIRING MITIGATION: 58 - 40 = 18 TREES

TREE MITIGATION
SMC 17.102.70

MINIMUM MITIGATION RATIO: 2:1 RATIO
MITIGATION TREES REQUIRED: 18 X 2 = 36 MITIGATION TREES

REFER TO LANDSCAPE PLANS FOR MITIGATION TREES TYPES AND PLACEMENT.

40 20 0 40
SCALE: 1"= 40'

bcra
T 253.627.4367 F 253.627.4395 WWW.BCRADESIGN.COM
414 STEWART STREET, SUITE 200, SEATTLE, WA 98101

SEAL

REGISTERED PROFESSIONAL ENGINEER
100 TYPE
OREGON
12 13, 2022
ZACHARY MERLIN CRUM
PRELIMINARY
EXPIRES: 12/31/23

PROJECT
SHEET SET CREATED BY RB 09.16.2022
CASCADE CREEK MULTI FAMILY
38330 HWY 211
SANDY, OR 97055

REVISIONS

DATE
01.09.2023

BCRA NO.
21129

DRAWN BY: RJB, SM DESIGNED BY: SM

REVIEWED BY: ZMC

SHEET TITLE
TREE PROTECTION PLAN

bcra
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SHEET
C-102
LAND-USE

DATE PLOTTED: 3/7/2023 12:15:39 PM FILENAME: 21129C-101-102.DWG BY: ---

IF SHEET MEASURES LESS THAN 24"X36", IT IS A REDUCED PRINT. REDUCE SCALE ACCORDINGLY