Know what's below. Call before you dig.

THREE LAKES CROSSING PRELIMINARY PLAT AND PUD



TREE SCHEDULE

| CODE | <u>QTY</u> | BOTANICAL NAME | COMMON NAME | SIZE |
|------|-------------------------|--|--|--|
| AA | 15 | ACER RUBRUM 'ARMSTRONG' | ARMSTRONG RED MAPLE | 2" CAL |
| CD | 12 | CALOCEDRUS DECURRENS | INCENSE CEDAR | 6" HT MIN |
| CF | 30 | CARPINUS BETULUS 'FASTIGIATA' | PYRAMIDAL EUROPEAN HORNBEAN | 2" CAL |
| СМ | 15 | CORNUS KOUSA 'MILKY WAY' | MILKY WAY KOUSA DOGWOOD | 2" CAL |
| MS | 16 | MALUS TRANSITORIA 'SCHMIDCUTLEAF' | GOLDEN RAINDROPS FLOWERING CRABAPPLE | 2" CAL |
| NF | 30 | NYSSA SYLVATICA 'DAVID ODOM' TM | AFTERBURNER TUPELO | 2" CAL |
| PD | 13 | PSEUDOTSUGA MENZIESII | DOUGLAS FIR | 6" HT MIN |
| QC | 6 | QUERCUS COCCINEA | SCARLET OAK | 2" CAL |
| QS | 73 | QUERCUS ROBUR 'FASTIGIATA' TM | SKYROCKET ENGLISH OAK | 2" CAL |
| | AA CD CF CM MS NF PD QC | AA 15 CD 12 CF 30 CM 15 MS 16 NF 30 PD 13 QC 6 | AA 15 ACER RUBRUM 'ARMSTRONG' CD 12 CALOCEDRUS DECURRENS CF 30 CARPINUS BETULUS 'FASTIGIATA' CM 15 CORNUS KOUSA 'MILKY WAY' MS 16 MALUS TRANSITORIA 'SCHMIDCUTLEAF' NF 30 NYSSA SYLVATICA 'DAVID ODOM' TM PD 13 PSEUDOTSUGA MENZIESII QC 6 QUERCUS COCCINEA | AA 15 ACER RUBRUM 'ARMSTRONG' ARMSTRONG RED MAPLE CD 12 CALOCEDRUS DECURRENS INCENSE CEDAR CF 30 CARPINUS BETULUS 'FASTIGIATA' PYRAMIDAL EUROPEAN HORNBEAN CM 15 CORNUS KOUSA 'MILKY WAY' MILKY WAY KOUSA DOGWOOD MS 16 MALUS TRANSITORIA 'SCHMIDCUTLEAF' GOLDEN RAINDROPS FLOWERING CRABAPPLE NF 30 NYSSA SYLVATICA 'DAVID ODOM' TM AFTERBURNER TUPELO PD 13 PSEUDOTSUGA MENZIESII DOUGLAS FIR QC 6 QUERCUS COCCINEA SCARLET OAK |

TREE REPLACEMENT NOTES

- 1. SEE PRELIMINARY TREE REPLACEMENT PLAN PREPARED BY WASHINGTON FORESTRY CONSULTANTS FOR MORE INFORMATION.
- 2. ALL REPLACEMENT TREES SHALL BE PLANTED IN CONFORMANCE WITH TUMWATER MUNICIPAL CODE SECTIONS 18.47 AND 16.08. AS WELL AS CITY OF TUMWATER STANDARD DETAIL ST-31.
- 3. ALL NEWLY PLANTED TREES SHALL RECEIVE A 3" DEPTH WOOD CHIP MULCH RING 5' IN DIAMETER.

| TREE RETENTION CALCULATIONS | | | | | | | |
|-----------------------------------|-------------------|---------------------|------------|--|--|--|--|
| TOTAL PROJECT AREA: | | | 9.73 ACRES | | | | |
| TOTAL # OF TREES: | | | 368 | | | | |
| REQUIRED TREE RETENTION | TMC 16.08.070.R | 12 TREES PER ACRE = | 80 | | | | |
| TREE RETENTION PROVIDED | | | 10 | | | | |
| REQUIRED TREE RETENTION SHORTFALL | | 80 - 10 = | 70 | | | | |
| REQUIRED TREE REPLACEMENT | TMC 16.08.070.R.3 | 3 to 1 | 210 | | | | |
| TREE PLANTING PROVIDED | | | 210 | | | | |

NOTE:

1. TREES NOT PLANTED IN CONFORMANCE WITH THIS DETAIL WILL BE REJECTED BY THE LANDSCAPE ARCHITECT.

REPLACEMENT OF REJECTED TREES WILL BE DONE AT THE CONTRACTOR'S EXPENSE.

AT TIME OF PLANTING, TRIM

DAMAGED BRANCHES. ROOTBALL STAKE TREE WITH TWO 2"X2"X8' STAKES SPREAD ACROSS FROM EACH OTHER 3" MULCH. NO MULCH AGAINST ----- APPROVED TREE TIE MATERIAL SET LOOSE TO ALLOW FOR TRUNK GROWTH 3"-4" HIGH WATERING RING ----- DRIVE STAKES AT ROOTBALL EDGE SCARIFY SIDES OF PLANTING PIT -BACKFILL WITH EXISTING SOIL-DO NOT DISTURB SUBGRADE — BELOW ROOTBALL TO REDUCE SETTLING. - DRIVE STAKES 6"-12" INTO UNDISTURBED SOIL BELOW 3X ROOTBALL **DECIDUOUS TREE PLANTING** ROOTBALL

| LEGEND | |
|-------------------------|--|
| EXISTING TREE TO REMAIN | |
| PROPERTY LINE | |
| | |

CEMENT CONCRETE PAVEMENT

GRAPHIC SCALE

0 25 50 100 FEET

1" = 50 FEET

P-2021-TLCPP-70

APPLICATION #



2215 North 30th Street, Suite 300 Tacoma, WA 98

THREE LAKES
CROSSING
PRELIMINARY PLAT

Client:

P.O.BOX 73790

COPPER RIDGE, LLC

CONTACT: EVAN MANN (253) 820-7835

PUYALLUP, WA 98373

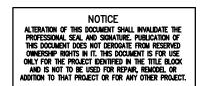
Project No.

2210648.40

Issue Set & Date:

PRELIMINARY PLAT AND PUD

12/08/2021



| 4 | | |
|-------------|--|--|
| <u>/</u> 3\ | | |
| | | |
| <u>/2\</u> | | |

Revisions:

Sheet Title:

TREE REPLACEMENT PLAN

Designed by: Drawn by: Checked by:
SJ SJ SSS

Sheet No.

L1.0

1 of 1 Sheets