

# TREE AND SOIL PROTECTION NOTES

- TREE PROTECTION FENCING IS REQUIRED AROUND ENTIRE DRIPLINE OR AS SHOWN ON THE APPROVED TREE
  PROTECTION PLAN
- 2. TREE PROTECTION FENCING MUST BE INSTALLED PRIOR TO DEMOLITION AND GROUND DISTURBANCE AND KEPT IN PLACE FOR DURATION OF CONSTRUCTION
- 3. AREAS WITHIN TREE PROTECTION FENCING ARE CONSIDERED THE TREE PROTECTION ZONE, OR TPZ, AND SHOULD BE COVERED WITH A MINIMUM 4" DEPTH OF WOOD CHIP MULCH, KEEPING 1' CLEAR AROUND THE BASE OF THE TREE
- 4. AREAS WITHIN THE DRIPLINE OF PROTECTED TREES THAT ARE NOT PROTECTED BY TREE PROTECTION FENCING SHOULD BE COVERED WITH A MINIMUM 6" DEPTH OF WOOD CHIP MULCH AND COVERED CONTINUOUSLY BY 3/4" PLYWOOD AND PROTECTED AS INDICATED IN THE ARBORIST REPORT
- 5. NO SOIL DISTURBANCE OR ACTIVITY IS ALLOWED WITHIN THE TPZ, SUCH AS BUT NOT LIMITED TO: MATERIAL
- STORAGE/STOCKPILING, PARKING, DUMPING, OR WASHING
  6. REFER TO THE ARBORIST REPORT FOR ADDITIONAL TREE PROTECTION REQUIREMENTS
- MODIFICATIONS BY APPROVAL OF PROJECT PLANNER AND PROJECT ARBORIST ONLY
   CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A "FIRST GROUND DISTURBANCE INSPECTION" AFTER THE BUILDING

PERMIT IS ISSUED TO MEET WITH THE SITE INSPECTOR AND INSPECT TREE PROTECTION

# TREE RETENTION & REPLACEMENT CALCULATIONS

#### TREES ON SUBJECT PROPERTIES:

PER THE ARBORIST REPORT THERE ARE 76 VIABLE SIGNIFICANT TREES LOCATED ON SITE
PER PRE-APPLICATION FILE PRE20-0026 16 TREES (<30" DBH) MAY BE REMOVED FROM SUBJECT PROPERTIES WITHOUT REPLACEMENT

57 TREES TOTAL INCLUDED IN REPLACEMENT CALCULATIONS (SEE ARBORIST REPORT AND TREE CALCULATION WORKSHEET)
20% REQUIRED RETENTION
57 x 20% = 11.4 TREES REQUIRED FOR RETENTION

PER PRE-APPLICATION FILE PRE20-0026 ANY TREES REMOVED BEYOND THE EXEMPT 16 AND TREES > 30" DBH TO BE REMOVED ARE SUBJECT TO REPLACEMENT REQUIREMENTS PER SMC 20.50.350 AND 20.50.360

### TREES TO BE RETAINED ON SITE:

17 TREES TOTAL TO BE RETAINED AND PROTECTED DURING CONSTRUCTION
TREE NUMBERS: 9176, 9175, 9174, 9173, 9172, 9171, 9170, 9169, 9104, 9103, 9102, 9101, 9100, 9099, 9098, 9097, 8832

TREES TO BE REMOVED ON SITE:
52 TREES TO BE REMOVED, SELECT LOGS TO BE PRESERVED AND STOCKPILED ON SITE FOR REUSE IN NATURE PLAY AREA

#### REQUIRED REPLACEMENT TREES PER SMC 20.50.360(C):

1. ONE EXISTING SIGNIFICANT TREE OF EIGHT INCHES IN DIAMETER AT BREAST HEIGHT FOR CONIFERS OR 12 INCHES IN DIAMETER AT BREAST HEIGHT FOR ALL OTHERS EQUALS ONE NEW TREE.

2. EACH ADDITIONAL THREE INCHES IN DIAMETER AT BREAST HEIGHT EQUALS ONE ADDITIONAL NEW TREE, UP TO THREE TREES PER

3. MINIMUM SIZE REQUIREMENTS FOR REPLACEMENT TREES UNDER THIS PROVISION: DECIDUOUS TREES SHALL BE AT LEAST 1.5 INCHES IN CALIPER AND EVERGREENS SIX FEET IN HEIGHT.

### TREES TO BE REMOVED FOR REQUIRED R.O.W. IMPROVEMENTS:

PER PRE-APPLICATION FILE PRE20-0026 EXCEPTION SMC 20.50.350(B)(5) HAS BEEN GRANTED, TREES TO BE REMOVED FOR REQUIRED R.O.W. IMPROVEMENTS ARE NOT INCLUDED IN REPLACEMENT CALCULATIONS

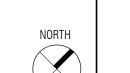
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2 STREET TREES ALONG MERIDIAN AVE (NUMBERS 514 AND 522) TO BE REMOVED AND REPLACED 2X STREET TREES @ 21.5" DBH AND 18.6" DBH = 6X REPLACEMENT TREES @ MIN. 1.5" CALIPER FOR DECIDUOUS TREES, MIN. 25' SPACING ON CENTER PER SHORELINE STANDARD DETAIL 308

# **GENERAL NOTES**

1. NO CRITICAL AREAS OR THEIR BUFFERS ARE LOCATED ON THE SITE, OR ADJACENT TO THE SITE.





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JURISDICTION STAMP AREA

PULTE 5 DEGREES SHORELINE

REVISION DATE

ISSUANCES

PROJECT #:

PLOT DATE:

SHEET NO.:

DATE DESCRIPTION

2020.08.07 BUILDING PERMIT SET

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TREE PROTECTION PLAN

BOARD & VELLUM PROJECT #: 2019132.00

DESCRIPTION

PRE-20-0026

2020.06.26

