

G:\TXC\Projects\San Antonio Projects\2936-00 - Heron Valley\01_Unit\03_CADD\01_Shts\C02.20 TREE PROTECTION PLAN.dwg Layout: DETAILED TREE PROTECTION PLAN (SHEET 4 OF 4) Plotted: 10/29/2024 11:06:44 AM By: Calderon

PLAT NUMBER
24-11800389

DATE
APR

DESCRIPTION

DESIGNED BY: JDC
REVIEWED BY: OR
DRAWN BY: JDC



BGE, INC.
7330 San Pedro, Suite 202
San Antonio, TX 78216
TEL: 214-581-5360 www.bgeinc.com
TREE Registration No. T-1045

HERON VALLEY PHASE 1

DETAILED TREE PROTECTION PLAN
(SHEET 4 OF 4)

NOT FOR CONSTRUCTION

SHEET
C02.24

0 10' 20' 40'
SCALE: 1" = 20'

LEGEND

- PROPERTY BOUNDARY
- PHASE BOUNDARY
- PROPOSED LOT LINES
- PROPOSED EASEMENT
- LOT NUMBER
- PRESERVED HERITAGE TREE
- PRESERVED SIGNIFICANT TREE
- REMOVED SIGNIFICANT TREE
- EXEMPT - REMOVED HERITAGE TREE
- EXEMPT - REMOVED SIGNIFICANT TREE
- PRESERVED UNPROTECTED TREE
- REMOVED TREE IN POOR CONDITION
- REMOVED INVASIVE TREE

GENERAL NOTES

- BEARING ORIENTATION IS BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE 4204, NAD-83. DISTANCES SHOWN ARE SURFACE VALUES.
- NO CONSTRUCTION (CLEARING, CUTTING, FILLING, TRENCHING, ETC.) SHALL TAKE PLACE WITHIN THE 1/2 ROOT PROTECTION ZONE (RPZ). CONTRACTOR TO ENSURE TREE PROTECTION FULLY ENCAPSULATES 1/2 RPZ AND SHALL NOTIFY TO OWNER/ENGINEER IMMEDIATELY IF THIS AREA IS ENCLOSED. PLEASE REFERENCE THE COSA TREE PRESERVATION AND PROTECTION DETAILS.
- PLEASE SEE TREE MAP ASSESSMENT FROM 06-17-2024 FOR FURTHER INFORMATION.

MITIGATION NOTES

- HOME BUILDER WILL BE REQUIRED TO PLANT 3 - 2" (MIN) CALIPER TREES WITH A SHADE VALUE OF 875 PER LOT. A TOTAL OF 192 TREES WILL BE PLANTED ON THE SITE BASED ON THE TABLE. LOTS 1-9 (BLOCK B) WILL HAVE ONE ADDITIONAL 2" TREE PLANTED (REFERENCE APPENDIX D FOR LIST OF APPROVED TREE SPECIES).
- A TOTAL OF 200 MITIGATION INCHES WERE REQUIRED FROM THE SITE. 201 INCHES WILL BE MITIGATED BY PLANTING TREES.
- TREE WELLS HAVE A MINIMUM SPACING OF 5' FROM THE TREE TRUNK.

