

CITY OF SAN ANTONIO GENERAL NOTES:

1. ALL THE TREES WITH A DIAMETER GREATER THAN 3 INCHES AFFECTED BY CONSTRUCTION SHALL HAVE THE LIMBS AND ROOTS TRIMMED AND PRUNED ACCORDING TO ITEM NO. 802 TREE PRUNING, SOIL AMENDING AND FERTILIZATION, UNLESS SPECIFIED, TREES SHALL RECEIVE LEVEL 2 PROTECTION AS PER ITEM NO. 802 TREES TO RECEIVE LEVEL 1 PROTECTION AS PER ITEM NO. 802 ARE SHOWN AS TO BE PRESERVED/SAVED WITHIN THIS PLAN.
2. ALL TREES SHALL REMAIN UNLESS NOTED ON THE PLANS.
3. NO SITE PREPARATION WORK SHALL BEGIN IN AREAS WHERE TREE PRESERVATION AND TREATMENT MEASURES HAVE NOT BEEN COMPLETED AND APPROVED.
4. TREE PROTECTION FENCING SHALL BE REQUIRED. TREE PROTECTION FENCING SHALL BE INSTALLED, MAINTAINED AND REPAIRED BY THE CONTRACTOR DURING SITE CONSTRUCTION. THE CONTRACTOR SHALL AVOID CUTTING ROOTS LARGER THAN THREE INCHES IN DIAMETER WHEN EXCAVATING NEAR EXISTING TREES. EXCAVATION IN THE VICINITY OF TREES SHALL PROCEED WITH CAUTION. THE CONTRACTOR SHALL CONTACT THE CITY INSPECTOR.
5. ACCESS TO FENCED AREAS WILL BE PERMITTED ONLY WITH THE APPROVAL OF THE ENGINEER OR CITY INSPECTOR.
6. GRADING, IF REQUIRED, SHALL BE LIMITED TO A 3 INCH CUT OR FILL WITHIN THE FENCED ROOT ZONE AREAS.
7. TREES, SHRUBS OR BUSHES TO BE CLEARED FROM PROTECTED ROOT ZONE AREAS SHALL BE REMOVED BY HAND AS DIRECTED BY THE PROJECT MANAGER OR CITY INSPECTOR.
8. EXPOSED ROOTS SHALL BE COVERED AT THE END OF EACH DAY USING TECHNIQUES SUCH AS COVERING WITH SOIL, MULCH OR WET BURLAP.
9. ANY TREE REMOVAL SHALL BE APPROVED BY THE CITY ARBORIST PRIOR TO ITS REMOVAL.

ENGINEERS NOTES:

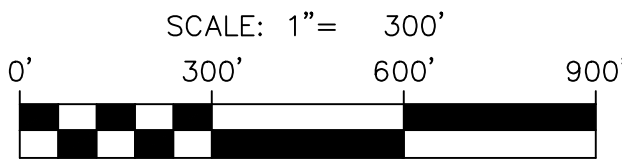
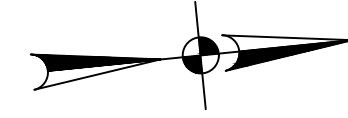
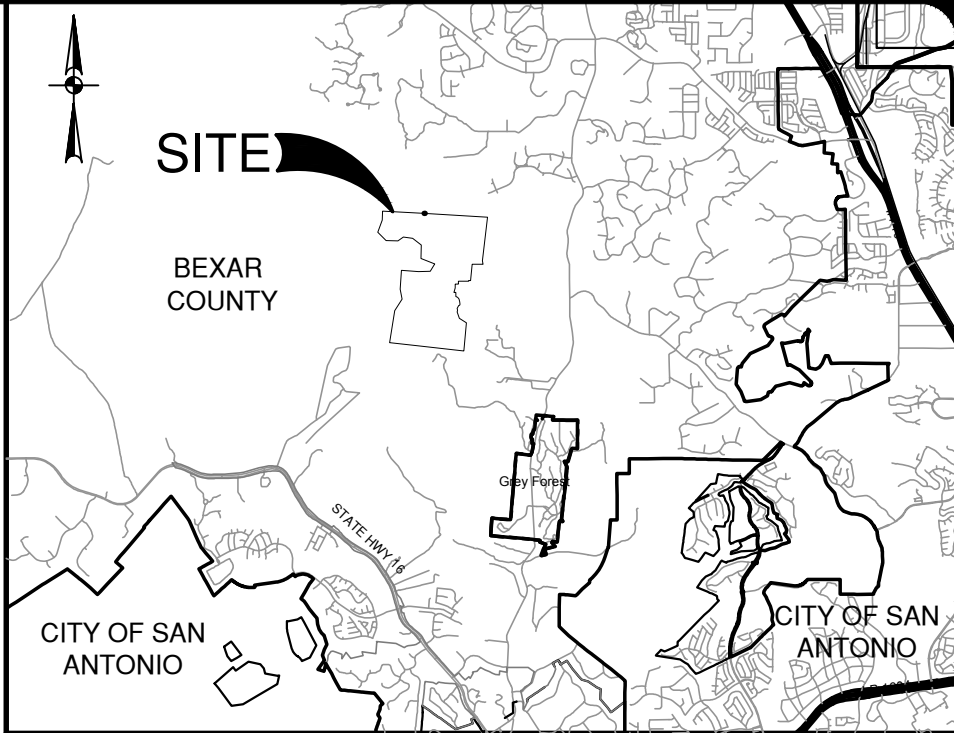
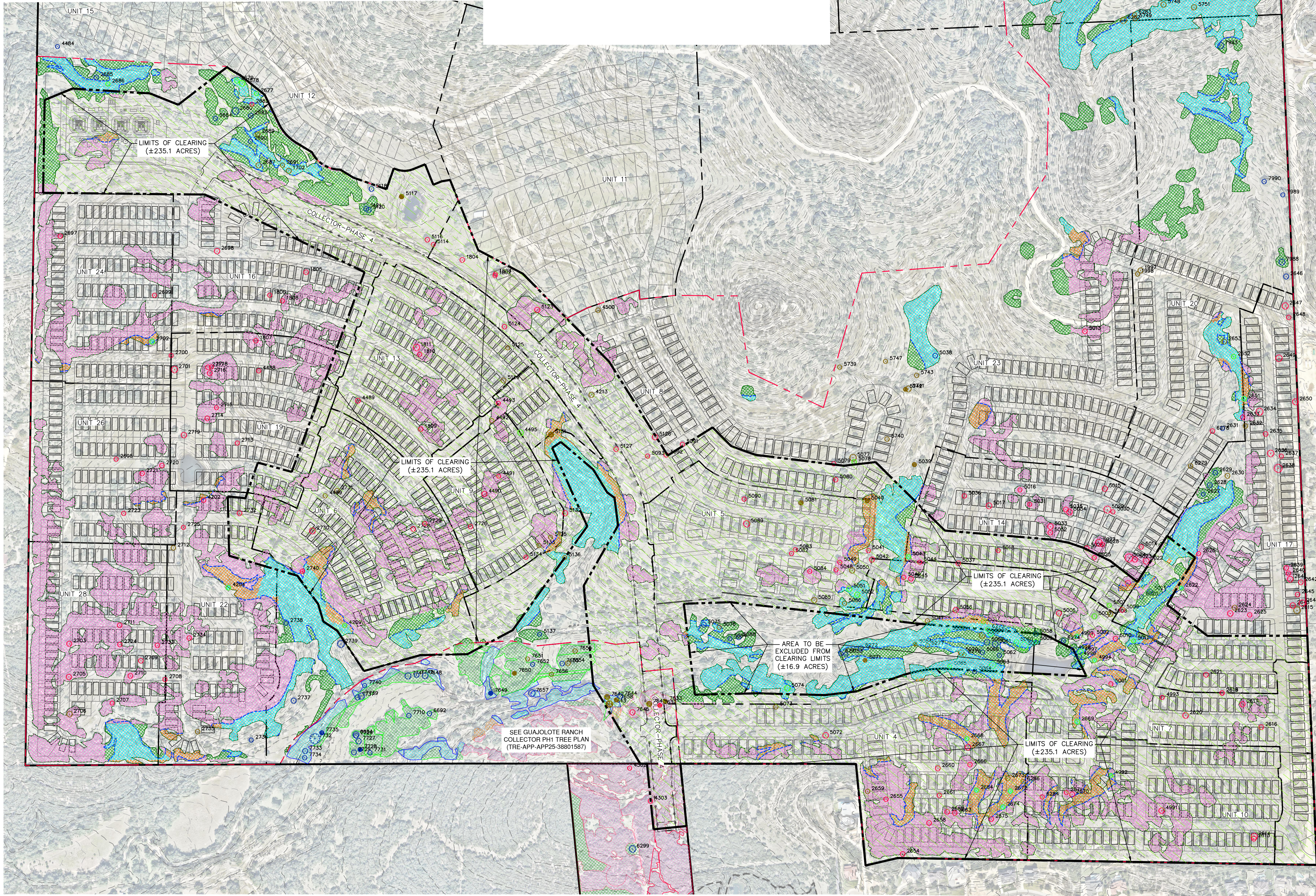
1. ROOTS SHALL BE CUT WITH A ROCK SAW OR BY HAND, NOT BY AN EXCAVATOR OR OTHER ROAD CONSTRUCTION EQUIPMENT.
2. ALL CURB AND SIDEWALK WORK SHALL USE ALTERNATIVE CONSTRUCTION METHODS TO MINIMIZE EXTENSIVE ROOT DAMAGE TO TREES.
3. NO WIRES, NAILS OR OTHER MATERIAL MAY BE ATTACHED TO PROTECTED TREES.
4. NO EXCESSIVE TREE TRIMMING WILL BE PERMITTED.
5. ALL DEBRIS GENERATED BY THE PRUNING AND TRIMMING OF THE TREES AND/OR BUSHES SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF PROPERLY (NO SEPARATE PAY ITEM)
6. A GRADING PLAN WILL BE PROVIDED AS EACH SINGLE FAMILY UNIT IS DEVELOPED TO VERIFY COMPLIANCE WITH APPROVED TREE PLAN.

CITY OF SAN ANTONIO ADDITIONAL GENERAL NOTES:

1. NO UTILITY OR STREET EXCAVATION WORK SHALL BEGIN IN AREAS WHERE TREE PRESERVATION AND TREATMENT MEASURES HAVE NOT BEEN COMPLETED AND APPROVED. A PRE-CONSTRUCTION CONFERENCE WITH THE CITY ARBORIST TO REVIEW PROCEDURES FOR PROTECTION AND MANAGEMENT OF ALL SIGNIFICANT, HERITAGE OR MITIGATION TREES IS REQUIRED.
2. TREE PROTECTION FENCING SHALL BE REQUIRED. TREE PROTECTION FENCING SHALL BE INSTALLED, MAINTAINED AND REPAIRED BY THE CONTRACTOR DURING SITE CONSTRUCTION. DURING CONSTRUCTION ACTIVITY ON SITE, AT LEAST A 3-INCH LAYER OF COURSE MULCH SHALL BE PLACED AND MAINTAINED OVER THE ROOT PROTECTION ZONE. (NO SEPARATE PAY ITEM)
3. THE CONTRACTOR SHALL AVOID CUTTING ROOTS LARGER THAN ONE-INCH DIAMETER WHEN EXCAVATING NEAR EXISTING TREES. EXCAVATIONS IN THE VICINITY OF TREES SHALL PROCEED WITH CAUTION. THE CONTRACTOR SHALL CONTACT THE CITY INSPECTOR FOR GUIDANCE.
4. NO EQUIPMENT, VEHICLES OR MATERIALS SHALL BE OPERATED OR STORED WITHIN THE ROOT PROTECTION ZONE OF ANY TREE NEAR THE PROJECT. THE ROOT PROTECTION ZONE SHALL BE AN AREA DEFINED BY AN AVERAGE RADIUS EXTENDING OUTWARD FROM THE TRUNK OF THE TREE A DISTANCE OF ONE (1) LINEAR FOOT FOR EACH INCH DIAMETER INCH BREAST HEIGHT (4.5") OF THE TREE. A 10-INCH DIAMETER TREE WILL HAVE A 10 FOOT RADIUS ROOT PROTECTION ZONE.
5. ALL BROKEN BRANCHES AND EXPOSED ROOTS TWO (2) INCHES IN DIAMETER OR GREATER OF SIGNIFICANT, HERITAGE OR MITIGATION TREES SHALL BE CUT CLEANLY AND IN ACCORDANCE WITH ANSI-Z300 STANDARDS. IN THE CASE OF OAK SPECIES, IN ORDER TO PREVENT INFECTION BY OAK WILT SPORES, WOUNDS MUST BE PAINTED WITH AN ACCEPTABLE WOUND OR DRESSING WITHIN THIRTY (30) MINUTES.
6. ANY TREE REMOVAL SHALL BE APPROVED BY THE CITY ARBORIST (210) 207-0278.
7. TREES WHICH ARE DAMAGED OR LOST DUE TO THE CONTRACTOR'S NEGLIGENCE DURING CONSTRUCTION SHALL BE MITIGATED TO THE CITY'S SATISFACTION.
8. TREES SHALL BE MAINTAINED IN A HEALTHY CONDITION FOR THE DURATION OF THE CONTRACT FOR THIS PROJECT. MAINTENANCE SHALL INCLUDE BUT IS NOT LIMITED TO: IRRIGATING, FERTILIZING, PRUNING AND OTHER MAINTENANCE AS NEEDED. PRUNING SHALL BE DONE BY A CERTIFIED ARBORIST WITH A CITY ISSUED TREE MAINTENANCE LICENSE UNDER DIRECTION OF THE CITY ARBORIST. IRRIGATION MAY BE PROVIDED BY TEMPORARY MEASURES SUCH AS DISPERSED CONTAMINATED 55 GALLON DRUMS (5-6) PLACED WITHIN THE DRIP LINE OF EACH TREE AND FILLED TWICE A WEEK.

TYPICAL TREE PLANTING NOTES:

1. 2 TREES MUST BE PLANTED ON SOUTH OR WEST SIDE FOR ENERGY CREDIT
2. FOR SINGLE-FAMILY RESIDENTIAL CONSTRUCTION, THE TWO (2) TREES REQUIRED TO BE PLANTED PER RESIDENTIAL LOT SHALL BE ONE AND ONE-HALF (1.5) INCHES CALIPER, AND SHALL BE A SPECIES THAT MATURES TO A MINIMUM HEIGHT OF THIRTY (30) FEET (APPENDIX "E") UNLESS THERE IS A CONFLICT WITH OVERHEAD UTILITIES WHERE THE TRUNK WOULD BE WITHIN TWELVE (12) FEET OF OVERHEAD UTILITIES. IN SUCH INCIDENCES THE TREE WILL BE FROM THE SMALL TREE SPECIES AS LISTED IN APPENDIX "E." THE TWO (2) TREES PER LOT SHALL BE COUNTED TOWARDS THE FINAL TREE CANOPY REQUIREMENT.



LEGEND

- HERITAGE TREE REMOVED
- HERITAGE TREE PRESERVED
- DEAD & IN-DECLINE TREES
- HERITAGE TREE STEEP SLOPE (PRESERVED)
- STREETSCAPE TREE
- PROJECT LIMITS
- STEEP SLOPE
- TREE CANOPY PRESERVED
- TREE CANOPY REMOVED
- STEEP SLOPE TREE CANOPY PRESERVED
- STEEP SLOPE TREE CANOPY REMOVED

NO.	REVISION	DATE

**PAPE-DAWSON**  
2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000  
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028800

**GUAJALOTE RANCH-PHASE 2 TREE PLAN**  
BEXAR COUNTY, TEXAS  
**OVERALL TREE PRESERVATION PLAN**

PLAT NO.	12356-16
JOB NO.	12356-16
DATE	DECEMBER 2025
DESIGNER	SS
CHECKED	DRAWN ZP
SHEET	T1.00