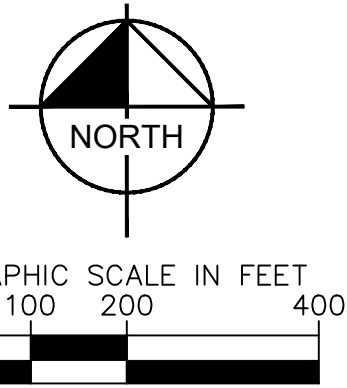
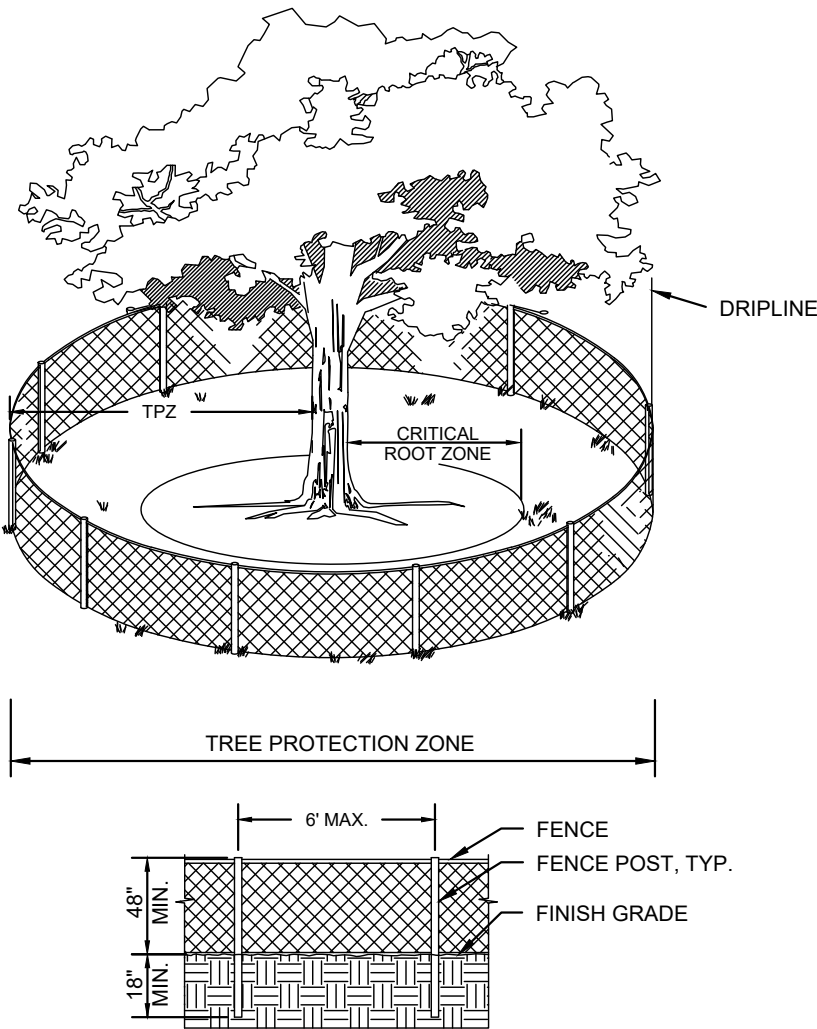


JOSE ANTONIO LOPEZ, JR., P.E.
STATE OF FLORIDA
PROFESSIONAL ENGINEER,
LIC. NO. 15444
THIS ITEM HAS BEEN DIGITALLY SIGNED
AND SEALED BY
JOSE ANTONIO LOPEZ, JR., P.E.
DATE INDICATED HERE:
THE SIGNATURE MUST BE VERIFIED ON
ANY ELECTRONIC COPIES.



- - EXISTING TREE TO BE REMOVED
- - EXISTING TREE (>16") TO BE PRESERVED
- - EXISTING TREE AREA TO BE PRESERVED

- OPEN SPACE CALCULATIONS:
- TREE REQUIREMENT (3 TREES PER ACRE @ 99 ACRES): 297 TREES
- EXISTING TREE AREA TO BE PRESERVED: 1,029.945 S.F. (23.62 ACRES)
- AVERAGE EXISTING TREE DENSITY: 1.5 TREES PER 200 S.F.
- TOTAL EXISTING TREES TO REMAIN: 7,717 TREES
- TREES IN EXCESS OF OPEN SPACE REQUIREMENT: 7,420 TREES
- EXISTING TREE (>16") TO BE REMOVED: 13 TREES
- OPEN SPACE TREE EXCESS SHALL COUNT TOWARDS TREE REPLACEMENT REQUIREMENT OF 1 TREE PER TREE REMOVED



TREE PROTECTION NOTES:

- 1. TREE PROTECTION BARRICADES SHALL BE INSTALLED AROUND ALL PROTECTED TREES AND GROUPS OF TREES PRIOR TO ANY CLEARING OR GRADING OPERATIONS, INCLUDING THE REMOVAL OF OTHER TREES.**
- 2. FOR LARGE GROUPS OF TREES, BARRICADES MAY BE PLACED BETWEEN THE PROTECTED TREES AND THE CONSTRUCTION ACTIVITY AREA.**
- 3. BARRICADES SHALL BE MADE OF RIGID MATERIAL CAPABLE OF SURVIVING FOR THE DURATION OF THE CONSTRUCTION.**
- 4. BARRICADES SHALL BE INSPECTED WEEKLY DURING THE DURATION OF CONSTRUCTION AND REPAIRED/REINSTALLED AS REQUIRED.**
- 5. CLEANING OF EQUIPMENT OR MATERIAL OR THE DISPOSAL OF WASTE MATERIALS, INCLUDING BUT NOT LIMITED TO, PAINT, OIL, SOLVENT, ASPHALT, CONCRETE, AND MORTAR WITHIN THE TREE PROTECTION ZONE (TPZ) OF ANY TREE IS NOT ALLOWED.**
- 6. THE MOVEMENT OF EQUIPMENT OR STORAGE OF EQUIPMENT, MATERIALS, DEBRIS, OR FILL WITHIN THE TPZ OF ANY TREE IS NOT ALLOWED.**

TREE PRESERVATION NOTE:
**TREE PRESERVATION MEASURES MUST BE INSTALLED AND
 INSPECTED PRIOR TO ANY DEMOLITION ACTIVITIES.**

SHEET NUMBER		C14	
LEVY COUNTY BORROW PIT PREPARED FOR ANDERSON COLUMBIA LEVY COUNTY FLORIDA		TREE MITIGATION PLAN	
KHA PROJECT 2422020000		LICENSED PROFESSIONAL	
DATE AUGUST 2025		JOSE LOPEZ JR., P.E.	
SCALE AS SHOWN		FLORIDA LICENSE NUMBER	
DESIGNED BY KHA		86446	
DRAWN BY		DATE:	
CHECKED BY		NO. NOT FOR CONSTRUCTION REVISIONS	
		DATE	
		BY	