ARBORICULTURAL REQUIREMENTS FOR NEW PARCEL DEVELOPMENTS

ON SITE REQUIREMENTS:

- Tags on all on-site trees (and encroaching neighboring trees when possible)
  - Tree tagging to be performed by certified arborist ISA# ___-______
  - Pre-stamped metal tags shall be installed via 3” galvanized nails set 1-2” into the trunk (xylem tissue)

ARBORIST REPORT REQUIREMENTS:

- Project address, name and ISA # of reporting arborist, and date of completed report
- Tree Tag Number
- Tree Species (both botanical and common names)
- Diameter at Breast Height (DBH). Delineate DBH of all stems for multi-trunk trees
- Extrapolated DBH (based on the sum of the areas of the cross sections of DBH)
- Tree Protection Zone (TPZ) radius
- Field notes
- 0-5 Condition (health + structure) Rating
  - 5 excellent, 4 good, 3 fair, 2 poor, 1 non-repairable, 0 dead
- Recommended actions based on tree condition
- Preservation recommendations for trees to be retained
  - Address TPZ fencing locations
  - Prohibited activities within the TPZ
  - Proper pruning, cabling, irrigation and other pertinent tree care

SITE PLAN REQUIREMENTS:

- All on-site trees and all encroaching neighbor trees shown with the TPZ radius represented accurately per the arborist report
- Location of all TPZ fencing
- All trees labeled by tag #, species, and DBH
- Call-outs for all trees slated for removal and/or mitigation
- Percent of encroachment into TPZ of each protected tree to be saved
  - Excavation
  - Fill soil
  - Trenching
  - Soil compaction
  - All other construction activities

Examples of Encroachment

TPZ notes (see page #2)
INCLUDE THE FOLLOWING NOTES ON THE TREE SITE PLAN:

1. Each tree or group of trees to be preserved shall be enclosed with 4’ high-visibility fencing on 5’ T-stakes set a maximum of 10’ apart. Inspection by the City Arborist is required prior to any grading, grubbing, trenching, movement of heavy equipment, or other construction activity.

2. Weatherproof signs 11”x 17” spaced a maximum of 50’ apart shall be posted on all sides of fences surrounding each tree or trees stating that enclosed trees are to be preserved.

3. Parking of vehicles, equipment, or storage of material within the protected zone of trees is prohibited at all times.

4. TPZ fencing shall remain upright and intact until authorization from the City Arborist is given at the final inspection.