Arlington County Tree Canopy Designer Requirement Checklist

ADDRESS_____________________________

☐ Tree inventory and table:
  ☐ Must be prepared by an ISA certified arborist or landscape architect.
  ☐ All impacted (within project and neighboring) trees 3” Diameter at Breast Height (DBH) and greater.
  ☐ Species, Size, Numeric Condition rating and removal or preservation of each tree.

☐ Critical Root Zone (CRZ) shown for each tree, on all plans.
  ☐ Percentage of CRZ impacted by LOD, and justification for preservation

☐ Tree Protection measures, locations of fencing, other methods of protection shown on plan.
  ☐ Forested areas are properly represented in SWM calculations.
  ☐ Impact reduced to on-site and off-site trees as much as possible. LOD minimized to reduce impact.

☐ Canopy Calculations for proposed preserved trees and the required canopy for the site
  ☐ Invasive trees and trees with low likelihood of survival cannot be counted for canopy credit.
  ☐ Properly preserved medium or large canopy trees get a 2.0 times tree canopy bonus. Small canopy trees receive no extra credit.

☐ Planting Plan (drawn to scale) including 20-year tree canopy calculations, tree locations:
  ☐ When planting ten or fewer medium-large or large trees, plant 2 species or more, with a maximum of 3 individuals per species (no 5 red maples, for example)
  ☐ When planting in a Resource Protection Area only native plants are permitted.
  ☐ Plan for realistic planting (not next to house, set back from property line, street, utilities, etc.)
  ☐ Trees properly spaced (Large: 20 ft, medium: 15 ft, Small: 10 Ft)

☐ Details: CRZ, Planting, Signage, 4-foot chain link fence, root protection methods (when used)

☐ Letters and agreements:
  ☐ Notification letters use or closely follow the template provided on our website
  ☐ Letters to neighbors regarding neighboring or jointly owned trees and proof of notification.
  ☐ Do not show neighbor tree removal on first submission, if no approval has been given
  ☐ Signed agreement for the removal of jointly or neighboring property owned trees.
  ☐ County owned trees – trees need to be protected to the maximum extent practical. Agreement for removal must accompany changes in the plan, with replacement calculations.
  ☐ Letters are uploaded with the electronic plan, and/or attached to the paper plan.

☐ Design
  ☐ North Arrow and 1:10 Scale
  ☐ Separate pages for landscape and tree protection
  ☐ Match the Erosion and Sediment control plan with the Tree protection plan