



February 19, 2021

Mr. James Hogue
Village Planner
Village of Long Grove
3110 Old McHenry Road
Long Grove, IL 60047

RE: Philip Estates Subdivision
Revised Preliminary Landscape Plan Review

Dear Jim,

I have reviewed the Preliminary Landscape Plan and Specifications, Existing Tree and Preservation Plan by Allen L. Kracower & Associates, Inc., last revised 11-10-21, for the proposed Philip Estates Subdivision, as requested. The following are my observations and recommendations.

1. Nothing significant has changed since my last review on July 27, 2020. I will still have to review the final engineering at full sized scale to determine the tree mitigation for trees being impacted or removed for the proposed improvements.
2. The Planting Details sheet (LP-4) does show the planting hole to be 3 times the width of the root ball and the top 8" of wire basket to be cut and folded down the side of the root ball. It also includes a note that twine, metal baskets, rope and burlap to be removed from top 1/3 of root ball, as I had recommended. The Typical Tree Planting Detail also shows an elevated subgrade directly below the root ball. The elevated subgrade should be removed from the detail as the root ball will sink on disturbed subgrade. The root ball should be placed on undisturbed subgrade, as it is shown on the Typical Parkway Tree Planting Detail at Road Easement with the root ball 2" above existing grade.
3. I did observe a few existing trees proposed for removal that are colored yellow (fair condition) on the Existing Tree Survey, yet within the Tree Inventory they are listed as good condition. This includes tree #'s 68 and 69. Tree #12 is also shown as yellow but listed as dead on the inventory. The landscape architect should verify that the condition colors of the existing trees on the Existing Tree Survey are in agreement with the condition rating shown on the Tree Inventory listing.

Once the final engineering plans have been submitted, I will review to determine if existing tree protection is adequate and what mitigation requirements there will be.

Sincerely,
URBAN FOREST MANAGEMENT, INC.

Todd R. Sinn
Senior Forester