

Derek,

I spoke with Chris Green of Schneider Tree Care. The 'nutrient application' listed on this quote refers to deep root injection which is the perfect remedy to punch holes in a clay hardpan without being as disruptive as tilling or other means. I appreciate that synthetic fertilizer is a minimal component of the material being injected by Schneider; instead they focus on beneficial bacteria and fungi to improve soil health. I would suggest negotiating for a grid pattern of 18 in x 18 in with a 35' radius of each tree trunk to maximize the number of holes created.

The monthly sprays to prevent ambrosia beetle are important for oak trees that have incurred stress, especially high profile trees and I do not feel like this is overkill.

This quote from Schneider, in conjunction with applying hardwood woodchips as mulch, light amount of organic compost (1/2"), and some supplemental water, would be an excellent post-construction treatment protocol for these three large oaks.

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