## THREE OAKS LAND ACQUISITION, LLC 14496 N Sheldon Road, Suite 230 Plymouth, Michigan 48170

March 20, 2023

Mr. Chris McLeod Planning Manager Department of Planning & Economic Development City of Rochester Hills 100 Rochester Hills Drive Rochester Hills, Michigan 48309

Re: Walton Oaks

Coniferous tree relationship of height to diameter

Dear Chris:

In regard to obtaining extra mitigation credit for specimen tree inch or inch replacement with larger than 8 foot tall evergreens planted on site, we held a conversation with the following nursery:

- 1. Gee Farms Nursery in Stockbridge, MI.
- 2. Kary was person we spoke with.
- 3. 517/769-6772
- 4. coniferkary@gmail.com
- 5. For a typical evergreen tree that they provide, they measure trunk width at 12" above ground, apparently that is the industry standard. For the typical evergreens as we have proposed on our landscape plans, she indicated that the relationship of evergreen tree height to trunk width is as follows:

	Tree Height 8'	Tree Height 12'	Tree Height 16'
Trunk width at 12"	1.8"	5"	8"
Above ground			

- 6. So, the 8' high evergreen tree would equate to a 2" dbh deciduous tree. Therefore a 12' evergreen would equate to 2.5 deciduous trees at 2" dbh and a 16' evergreen would equate to 4 deciduous trees at 2" dbh. We used these ratios in the development of our planting plans for Walton Oaks.
- 7. We are also requesting to use the excess tree mitigation inches from Walton Oaks toward the tree mitigation deficit at South Oaks. That excess tree mitigation is 190 inches.

Respectfully,

Bruce Michael Member