

Date: November 19, 2023

To: South Kingstown Planning, Maria Mack Chairperson

Re: 10 Oak Dell St. Plat 48-3 Lot 111

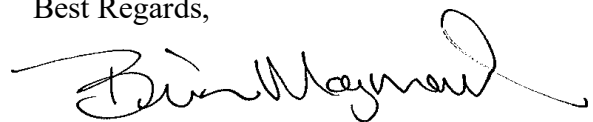
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At the request of the owners, Chris Depaola and Lindsey Crowninshield, I did a site visit on November 18, 2023 to advise on tree issues related to their proposed site development plans.

- A) Along the fence facing High Street there are 6 Serbian spruce (*Picea omorika*) that would be affected by placement of a driveway. While a couple will likely need to be removed the remaining trees are already self-pruning from the bottom up and could be limbed up to 8-10' from soil level, as needed for appropriate sightlines, without affecting the long-term health of the trees.
- B) A small oak tree which would end up being on the edge of the proposed driveway may be left in place. The use of a permeable driveway material would allow the driveway edge to be sited very close to the tree without injury due to the small size of the tree at this time.
- C) At their request for appropriate screening plantings along the north boundary of the property along the driveway I recommended the use of Emerald Green Arborvitae (*Thuja occidentalis* 'Smaragd'). Planting three 4-5' shrubs of this species, 6' on center, would mature to a height of 10-12' by 3-4' width.
- D) In regards to the eastern property line, the proposed stockade fence of three 8' sections affixed to 4 posts would pose significantly less impact on the existing trees and plants than adding additional plant material. If placement of posts necessitates minor root pruning, that is acceptable and poses no risk to the long-term health of the adjacent trees: catalpa (*Catalpa speciosa*) and Colorado Spruce (*Picea pungens*).

These are my unbiased opinions based on 40+ years as a plant scientist and professor of arboriculture and landscape management (University of Rhode Island). I am happy to discuss these recommendations with you further – feel free to contact me if needed.

Best Regards,



Brian Maynard, Ph.D.