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CIVIL & TRAFFIC ENGINEERS / PLANNERS / SURVEYORS / GIS ANALYSTS / LANDSCAPE ARCHITECTS

May 3, 2023

Jeff Folger
Senior Environmental Planner
Town of South Windsor
1540 Sullivan Avenue
South Windsor, CT 06074

Michele Lipe
Director of Planning
Town of South Windsor
1540 Sullivan Avenue
South Windsor, CT 06074

Re:Appl. #22-38P, Industrial Flex site plan application

Dear Michele and Jeff,

I'm writing to you in regard to the Industrial Flex site plan application for a proposed development at 75 Connecticut Avenue. In my professional opinion as a licensed Landscape Architect with over 25 years of experience the Green Giant Arborvitae will survive where shown on the landscape plan with proper planting and watering. These arborvitae are tolerant of partial shade. The proposed location for the arborvitae will allow the shrubs to receive afternoon sun. The existing forest on the site is not a dark, dense forest so they will also receive filtered sunlight earlier in the day. Selective tree cutting within the 50' buffer will be done in order to plant the arborvitae within the buffer. This selective tree cutting will improve the sunlight that the arborvitae will receive. Also, the proposed buildings are low profile buildings, less than 24' height, so these buildings will not block the sunlight, except at dusk.

I've included recent photos of examples of arborvitae that I have seen in Southington where I reside planted in shaded or partially shaded locations that are in very good condition. Also, several websites list the Green Giant Arborvitae as tolerant of partial shade.

(www.plantingtree.com/blogs/gardening/thuja-green-giant-privacy-screen# ,[Green Giant Arborvitae Tree on the Tree Guide at arborday.org](http://www.arborday.org))

Please call if you should have any questions.

Best regards,


Glen Martin, PLA, ASLA



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