

#### **Late-Filed Exhibit 4**

Recalculation of the acreage of post -development core forest to include 300-foot buffers from developed areas with an associated map.

*The Forest Plan drawing prepared by Solli Engineering is an accurate depiction of the small core forest onsite. Small core forests are core forests less than 250 acres. As outlined in the 2020 CT DEEP Forest Action Plan, core forests are composed of "forested areas" which are defined as deciduous and coniferous forests, forested wetlands, and utility right of ways. UCONN CLEAR considers non-forested features (i.e. roadways, lawns, meadows) to be fragmentation features, thus breaking the forest cover. Under these definitions, there are approximately 13.5 acres of small core forest (land situated more than 300 feet from fragmentation features on the subject property) and 27.6 acres of non-core forest. The Forest Plan map depicts both forest areas. The proposed project will clear approximately 4 acres of the existing small core forest and will not alter approximately 23.7 acres of existing non-core forest. However, due to the proximity of the remaining forest to the proposed development, only approximately 2.2 acres of small core forest will remain post-development, as this will be the only remaining area situated more than 300 feet from fragmentation features.*





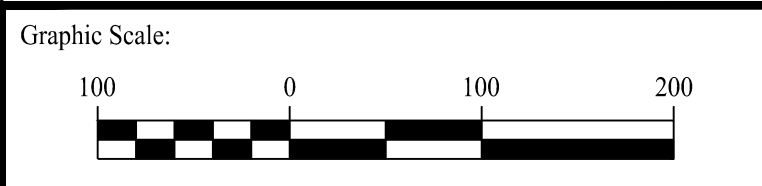
SUMMARY TABLE

	EXISTING	PROPOSED
SMALL CORE FOREST	13.5± ACRES	2.2± ACRES
FOREST	27.6± ACRES	31.0± ACRES
SOLAR FACILITY	0 ACRES	7.9± ACRES



May 06, 2024 - 5:34pm chendy  
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Rev. #:	Date	Description



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Project #:	23100101
Plan Date:	05/06/24
Scale:	1" = 100'

Project:  
**PROPOSED SOLAR PHOTOVOLTAIC ARRAY**  
 250 CARTER STREET  
 MANCHESTER, CONNECTICUT

Sheet Title:	Sheet #:
FOREST PLAN	FIG.1