

Specification for Small Living Roof Plants at 7 Provost Road

1. Climate Adaptation: Select hardy, drought-tolerant species suited to temperate maritime climates (e.g., *Sedum* spp., *Sempervivum* spp.).
2. Root System: Shallow-rooted plants (substrate depth ≤ 20 cm) to prevent structural damage.
3. Biodiversity: Prioritize native species (e.g., *Thymus polytrichus*, *Prunella vulgaris*) to support pollinators; include evergreens for year-round cover.
4. Exposure Tolerance: Wind-resistant, sun-tolerant varieties; avoid invasive species.
5. Low Maintenance: Species requiring minimal watering, no fertilization, and pest resilience.
6. Aesthetic Diversity: Mix textures/colors (e.g., *Festuca glauca*, *Allium schoenoprasum*).

Example Plants: *Sedum reflexum*, *Thymus serpyllum*, *Festuca ovina*, *Campanula rotundifolia*.

Ensure substrate complies with load capacity and drainage requirements.