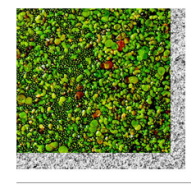


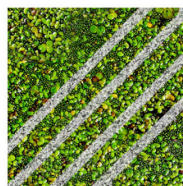
**PVs**

- Set above gravel and blue roof system
- Exact position/layout to be finalised at Detailed Design based on calculation requirements



**Green Roofs**

- Intensive Systems
- Greater nature value
- Microhabitats added on top
- Blue Roofs below



**Microhabitat: Gravel Furrows**

- Rows of gravel added above intensive soil system. Slightly mounded and sunken to create differing microclimates
- Arranged to create cohesive pattern from Google Earth



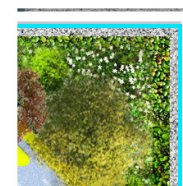
**Microhabitat: Log Piles**

- Rows of reclaimed logs added above intensive soil system. Gaps between create differing microclimates
- Arranged to create cohesive pattern from Google Earth



**Microhabitat: Rain Catcher**

- Impermeable sheet forming slight depression in soil, and weighted by stones
- Simple and economic way to catch rain during showers, which form temporary pool habitats before evaporating during sunny/windy spells



**Roof Terrace Planting**

- Soil mounting to support rooftop tree/shrub species on accessible roofs
- Planting Located towards neighbouring streets to create privacy buffer and prevent overlooking from terraces



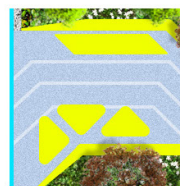
**Roof Terrace Paving**

- Primary accessible areas focused away from neighbouring streets, and south towards the canal and courtyards



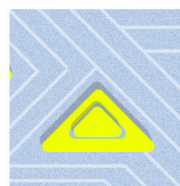
**Roof Terrace Pergola**

- Provides shelter to allow seasonal use of space & shelter from rain showers
- Helps avoid conflict with nesting-season seagulls, a key consideration in Dublin



**Roof Terrace Furniture**

- Seating and coffee tables provides uses in different areas and spaces
- Fixed down due to wind factor



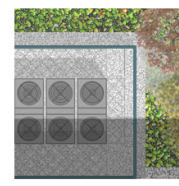
**Roof Terrace Features**

- Focal point furniture elements that create extra seating/activity on the terrace
- Facing canal/internal courtyards




**Private Balconies**

- Included on terrace level in places, but protected by planting buffers, similar to GF



**MAE Enclosures**

- Minimised footprint to reduce impact
- Planting around it to soften outline

<b>Project:</b> White Heather			<b>Bernard Seymour Landscape Architects</b>		
<b>Client:</b> Green Urban Logistics 3 White Heather Propco Limited					
<b>Drawing:</b> Rendered Rooftop Masterplan		<b>Dwg No:</b> DN2009-PLP-0003		404 The Capel Building, Mary's Abbey, Dublin 7	
<b>Date:</b> 20/01/2025	<b>Scale:</b> 1:200 @ A0	<b>Stage:</b> Planning		+353 1 8747764   info@bslarch.com	
<b>Drawn by:</b> DN	<b>Checked by:</b> BS	<b>Issue:</b> Rev 00			

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