

Submitted Green Roof	Current Green Roof
Green roof Area Level 05: 173m2	Area Level 05: 164m2
Area Level 04: 0m2	Area Level 04: 43m2
Green Roof total area: 173m2	Green Roof total area: 207m2
Composition (Bauder System Layers)-Non inverted roof Level 04 an Level 05	Composition (Icopal System Layers)-Inverted roof Level 04 and Level 05
Bauder XF300 Sedum Blanket 20mm	Icopal Extensive Sedum mat on Icopal Extensive Sedum Substrate (A mixed of 6nr cores and 13nr randomly sown species)
Bauder Substrate 50mm	Blackdown extensive substrate (0-30mm deep growing medium layer based upon lightweight aggregate (0-2mm), organic matter and nutrient source)
Bauder 1mm Filter Fleece	Filtration/ water reducing layer, as specification (Icopal filter fleece)
Bauder DSE40 Board 40mm	Icopal drainage board 20FF
Bauder FSM600 4mm Protection MAT	Icopal Protection Fleece
Bauder P.E. Foil 0.4mm	
Bauder 5mm Root Resistant Capping Sheet	
Bauder 4mm Underlayer	Parabit Hot Melt Waterproofing system
Roof Insulation*(Just on Level 04)	Inverted roof insulation, as specification*(Just on Level 04)
Vapour control Barrier	----
Slab+Decking Level 04/Decking Plywood Level 05	Slab+Decking Level 04/Decking Plywood Level 05
<p>The changes done on Green Roof</p> <ol style="list-style-type: none"> 1. Modification of Brand/Layer System proposed for Green Roof as indicated on Schedule above. 2. Gravel margin reduced from 1000mm to 400mm: in order to maximise the surface dedicated to Green roof. 3. Green roof added on the extended Courtyard Level 04: in order to maximise the surface dedicated to Green roof. 4. Maintenance Security system modified to reduce the parapet height from >1000mm to a 400mm and addition of a latchway as indicated on drawing. 5. Systems (Penhouses, Ventilations, RWP and quench pipes/Emergency MRI Pipe) included: M&E information added. 	