

8.0 LANDSCAPE, PUBLIC REALM

8.5 CHARACTER AREAS : PASSIVE AMENITY

BIO-DIVERSE ROOF & ECOLOGICAL ENHANCEMENT OBJECTIVES :

- To help provide a green foot print to the site consequently mitigating existing habitats lost
- Provide green roofs for visual interest to residents and new habitats which are species rich thus maximising biodiversity
- Incorporate mitigation and enhancement recommendations from ecology report
- Provide ecological enhancement such as log piles, bat and bird boxes utilising proposed roof as a feeding ground for local fauna
- Specify native species which are in line with the Council's BAP (Bio-diverse Action Plan)
- Utilise Biodiverse roof space as part of an over all SUD's strategy incorporating blue roofs where necessary to assist with attenuation and water run off
- Where PV's are required on the roofs utilise Biodiverse roof system to maximise ecological enhancement
- Specify both green and brown roofs to maximise the number of native species assisting with achieving the highest ecological value in BREEAM calculations
- The bird bath & drinker water feature is incorporated into design of the podium amenity garden. It provides fresh water for invertebrates, baths and birds



BIODIVERSE ROOF WITH SEDUM AND WILDFLOWER



BIODIVERSE BROWN ROOF



VERBASCUM NIGRUM (DARK MULLEIN)



DIANTHUS DETOIDES (MAIDEN PINK)

LOG PILES



INSECT WALL



EXPOSED ROCK FORMS



Habitat creation for saproxylic invertebrates and reptiles. To be included on extensive green roof. Log of 1000mm in length and 100mm in diameter per 20m2 of green roof. Insect wall & exposed rock forms to provide a variety of habitats.

BIRD BATH & DRINKER



BIRD BOXES



Schwegler & Swift Brick Box.



Schwegler House & Tree Sparrows.

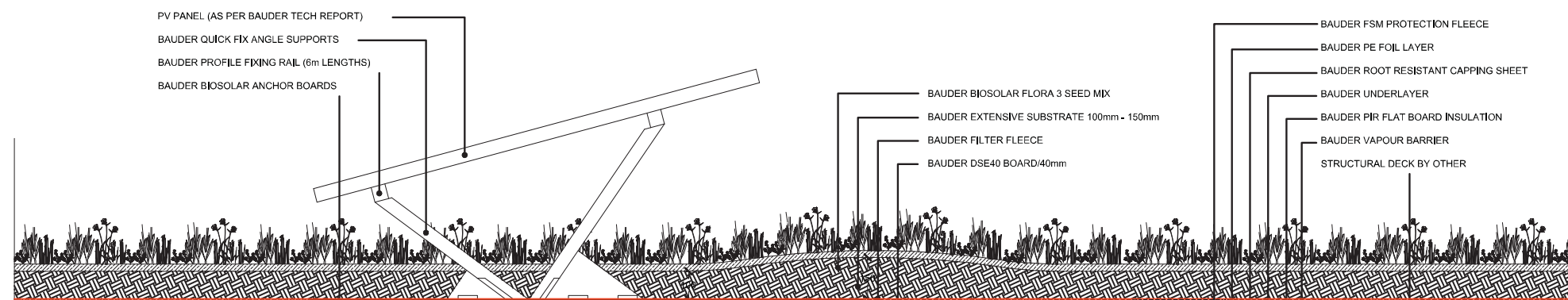
BAT BOXES

Located at a height of between 3 to 6m. Proven successful for Common Long-eared bat (*Plecotus auritus*). Timber and concrete construction, W & D: 160mm x H: 330mm, 3.8kg.



TYPE 1FR Schwegler Tube Box OR 1MF Slope Box.

BUMBLEBEE BOX



9.0

9.0 ARCHITECTURAL TREATMENT 9.1 MATERIAL - PRECEDENTS



SIMPLE BRICK FRAMING TO BASE



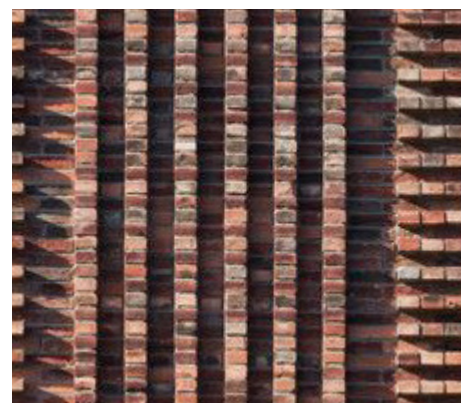
MULTI-TONE BRICK DARKER BRICK TO EXPRESS THE BASE & ANCHOR THE SCHEME TO THE EXISTING CONTEXT



BUFF TEXTURED BRICK TO REFLECT LOCAL BRICK AND PICK OUT TONES OF THE DARKER BASE



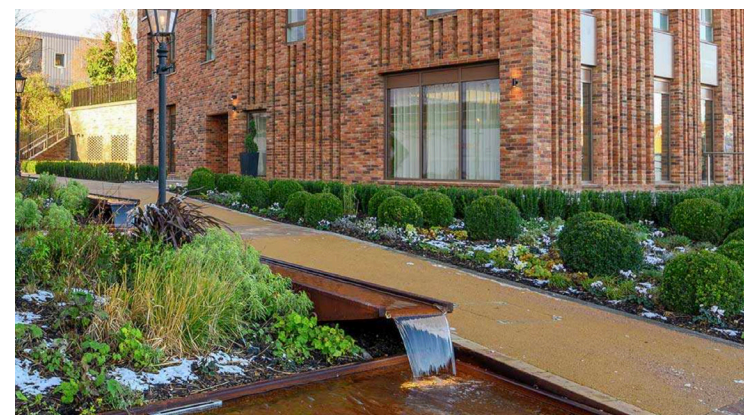
CONNECTION TO LOCAL CONTEXT



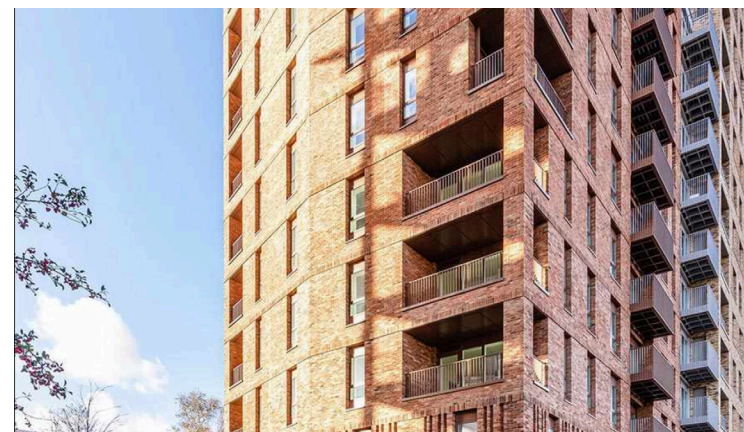
FINER GRAIN AT LOWER LEVELS - FLUTED BRICKWORK



PRECEDENT IMAGE - CLARENDON GAS WORKS



PRECEDENT IMAGE - CLARENDON GAS WORKS



PRECEDENT IMAGE - CLARENDON GAS WORKS



PRECEDENT IMAGE - GORT SCOTT



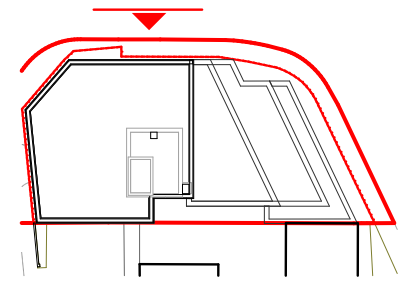
PRECEDENT IMAGE - GORT SCOTT



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9.0 ARCHITECTURAL TREATMENT

9.2 RESIDENTIAL ENTRANCE STUDY



KEY Plan

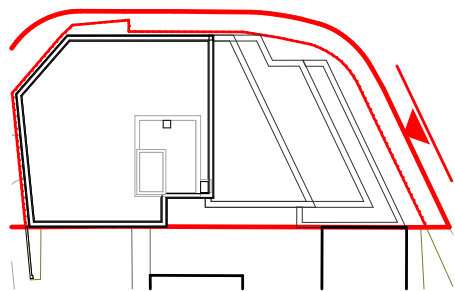
KEY

- 1. Brick type 01**
Cream stretcher bond with natural grey mortar.
- 2. Brick type 02**
Cream soldier course brickwork with natural grey mortar.
- 3. Brick type 03**
Dark grey stretcher bond with natural grey mortar.
- 4. Brick type 04**
Dark grey rowlock course brickwork with natural grey mortar.
- 5. Brick type 05**
Dark grey soldier course brickwork with natural grey mortar.
- 6. Metalwork colour**
PPC RAL TBC and to compliment brickwork
 - a. Steel balustrades and screens to play space.
 - b. Aluminium glazed door system to communal lobby.
 - c. Louvered door/window to plant rooms, refuse and cycle stores and commercial area.
 - d. Privacy screens to balconies.
 - e. Aluminium/timber composite door/window system
 - f. Metal signage fixed to wall.
 - g. Decorative spandrel panels to ground floor bays.

7. Planters

9.0 ARCHITECTURAL TREATMENT

9.2 CLARENDON ROAD APPROACH STUDY



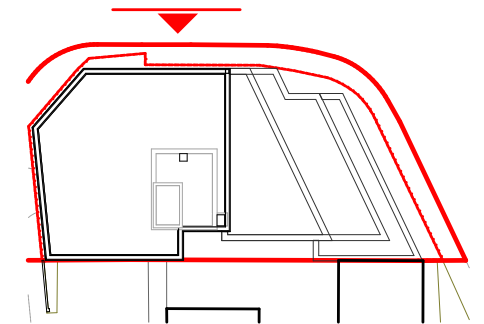
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 - b. Aluminium glazed door system to communal lobby.
 - c. Louvered door/window to plant rooms, refuse and cycle stores and commercial area.
 - d. Privacy screens to balconies.
 - e. Aluminium/timber composite door/window system
 - f. Metal signage fixed to wall.
 - g. Decorative spandrel panels to ground floor bays.
- 7. Planters**

9.0 ARCHITECTURAL TREATMENT

9.2 CROWN TREATMENT STUDY



KEY Plan

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 - d. Privacy screens to balconies.
 - e. Aluminium/timber composite door/window system
 - f. Metal signage fixed to wall.
 - g. Decorative spandrel panels to ground floor bays.
- 7. Planters**