APPENDIX 2:

PAT tern Book

1. OVERVIEW

2. PROPOSED BUILDINGS
1. OVERVIEW

This Pattern Book describes the design principles behind the following buildings proposed as part of the Masterplan Outline Planning Application for Crystal Palace Park:

- The Crystal Palace Park Museum (07)
- The Greenhouses (02 + 09)
- The College and Lodge (01)
- Rockhills Residential (08)
- Sydenham Residential (11)

For each type of building the following images illustrate the principles of the intended appearance and offer an insight as to how these principles will inform the final design.
2. PROPOSED BUILDINGS

Crystal Palace Park Museum

Photograph of historic subway, CPP 2007

Example of glazing detailing used in a development in Bregenz 2007

Illustrative section showing potential option for a new Crystal Palace Park Museum adjacent to the historic subway
Greenhouses

The new Greenhouses are proposed to echo the glass wings of the historic Crystal Palace and re-frame the Italian Terraces.

Illustrative drawing showing an potential option of the South Greenhouse overlooking the Italian Terraces

Photograph of an example of potential vegetation, London 2007
Photographs of examples of glazing detailing used in other developments, Bregenz/Paris/London 2007

Illustrative drawing showing the potential elevation of the Northern Greenhouse

Glazing articulation to reflect original Palace grid
Paxton’s Grid 24 ft (c.7.3 m)
Single pitched glazed roof with east facing opening lights
Height of mature palm
College and Lodge

While framing the Park, this building will play a vital role in creating a more vibrant Park edge.
Photographs showing an example of a rooftop greenhouses and examples of building materials, Freising/London/Duisburg/Oxford 2007

Illustrative drawing showing possible elevation facing the Park

Illustrative drawing showing possible elevation to Ledrington Road

Paxton’s Grid
24 ft (c.7.3 m)

Three storeys towards Anerley Hill

Five storeys facing Crystal Palace Station

Retained parts of the historic wall would be integrated into the base of the building

The glasshouse on the roof picks up the language of the Greenhouses further up the hill
Illustrative drawing showing potential appearance of the new Rockhills Gateway.

Illustrative drawing showing potential Park elevation. The various elements step down the hill and into the Park. Green walls on facades immediately adjacent to the Park help integrate the building.

Rockhills Residential

This new residential development will frame the Park at its north-west-corner, creating more public space and a new entrance gateway.

The buildings which will step down towards the east and into the Park are arranged around two partially enclosed garden courts, allowing the landscape to permeate the built structure and create framed views of the Park from the Westwood Hill.
Photographs showing palette of different materials for potential buildings including brick and timber that pick up on the language of Arts and Crafts Villas in the immediate surroundings.

Illustrative drawing showing possible atmosphere in the partially enclosed courtyards.

Examples of materials which could be used: green walls and timber.

Illustrative drawing showing possible option for Rockhills facade.
Sydenham Residential

This residential development is designed to continue the rhythm of the Park boundary and will respect the scale and character of existing buildings.
Illustrative drawing showing potential option of proposed Sydenham Villa

Photographs showing palette of different materials for potential buildings including brick and timber that pick up on the language of Arts and Crafts Villas in the immediate surroundings

Illustrative photocollage showing existing villas along Crystal Palace Park Road