



## 7. Landscape Design Development

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### 7.1 Masterplan Development



**Initial Concept**

The evolution of the masterplan has incorporated:

- Initial block structure concept at a high level
- Design development then generated into a first draft
- Further design development identified utilities and vegetation worth retaining and protecting. Alongside emerging drainage strategies a more developed public realm and planting concept was developed.
- Spatial comparisons and precedent studies were used to move the design forward as well as shaping and integrating the landscape with the built form.



**First Draft**

- The heritage, ecology and wider landscape context were further researched and applied to the design.
- A combination of sustainable energy provision through PV and targeting BNG resulted in the evolution of the green roof.
- Softening of the hard landscape area and the introduction of a coordinated drainage strategy saw the inclusion of more green within the plaza.
- A buffer to Stratfield Brake woodland is incorporated to protect and enhance as well as provide attenuation solutions.



**Second Draft**

- The final design overleaf results in a coordinated approach between the Architects, Engineers, Ecologists and rest of the design team to achieve the best result for the scheme.



## 7.2 Illustrative Masterplan

The proposals incorporate flexible, multi-functional spaces that can be enjoyed whether it be a match day or not. Raised seating planters are utilised to create areas for fans to congregate pre and post game, robust street furniture and spots for pop-up vendors and outdoor activities to take place are provided.

The illustrative masterplan shows how the proposals sit within the surrounding countryside, and open up connections to the adjacent wider landscape.

The developed scheme consists of four main character spaces:

1. The Approach
2. The Arrival South
3. The Arrival North / Plaza
4. The Garden



A VARIETY OF SEASONAL PLANTING



COMMUNITY FACILITIES



RAISED PLANTERS



A FLEXIBLE MULTI-FUNCTIONAL COMMUNITY SPACE



PUBLIC ART



A GARDEN SETTING

