

4.5 ROOF

The roof has been treated as the 5th façade of the building as it is viewed from above by surrounding adjacent developments. Careful consideration has been applied to both roof finish and form.

The building servicing has been designed to minimise plant equipment clutter at roof level. The mechanical plant has been set down into a well to house and conceal the equipment from sight. Further, louvres over the plant room have been included to provide visual screening from above. These louvres have been arranged in a circular layout in line with the architectural form of the building. Refer to Figure 4.5.1 reference imagery.

Surrounding the louvred screen is approximately 500sqm of planted greenery comprising exotic plants which provide fast growth and coverage, and native plants which promote local biodiversity. The green roof will provide visual amenity for elevated onlookers to the site. Refer to Figure to RTS Landscape Roof Drawing N_AD_P10.



Figure 4.5.1_Proposed visual screen - louvres above plant room

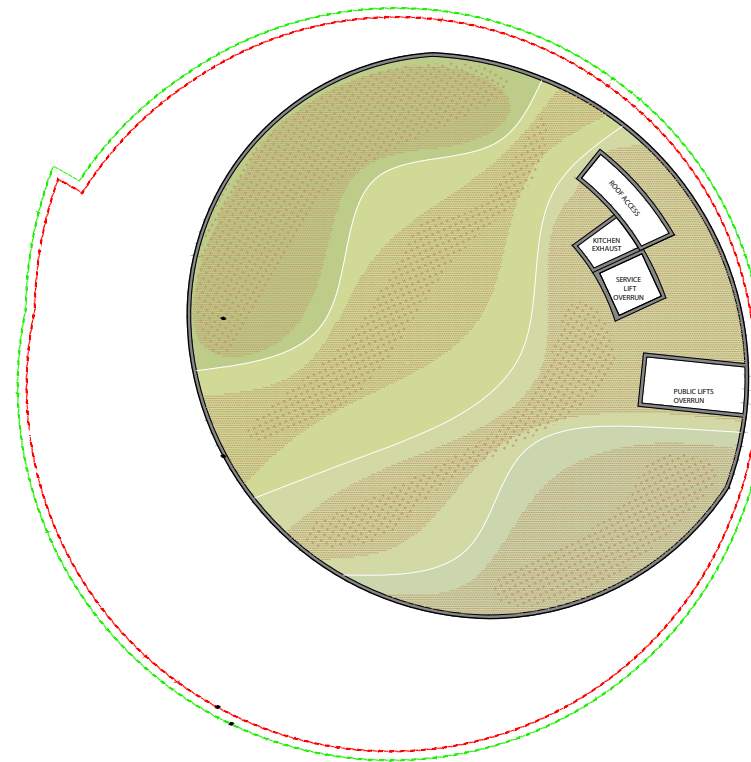


Figure 4.5.2_DA Roof Plan

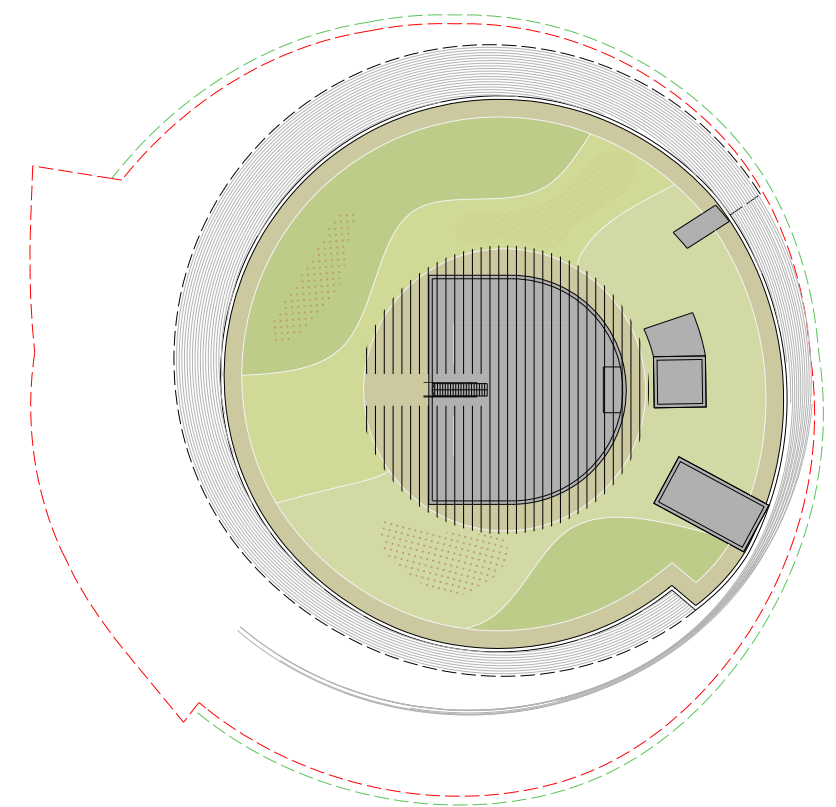


Figure 4.5.3_Proposed Roof Plan



APPENDICES

5



KENGO KUMA & ASSOCIATES
隈研吾建築都市設計事務所

A. ARCHITECTURAL DRAWING PACKAGE



B. SHADOW ANALYSIS

