Public Domain Strategy_ Pedestrian Sequence of Spaces

Two Squares
The design of building and landscape for stage one of the scheme has not been considered in isolation. Rather the scheme is part of a wider vision for the western campus. In terms of pedestrian movement and legibility, the CODCD building will often be approached from the eastern campus via Physics Road. The western end of physics road becomes a key decision point for pedestrians approaching the new building. At this point we propose a future pedestrian square [A] with a clear view to the CODCD square [B]. The two squares have a strong visual connection across University Oval No.1.

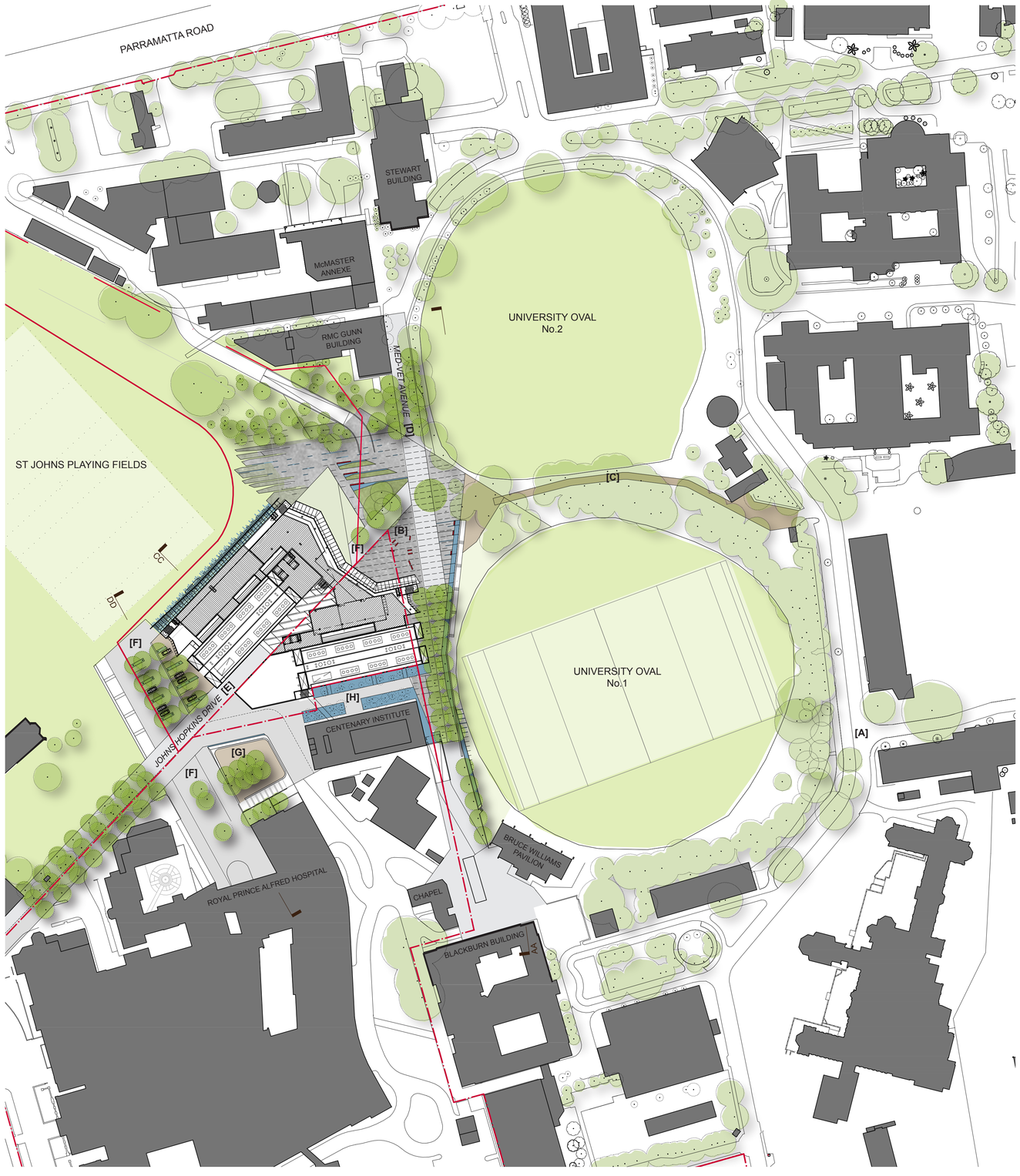
Grose Farm Lane [C]
The pedestrian link between the two ovals has a cohesive vegetation structure and an enjoyable meandering stroll character that is retained in this proposal [C].

Med-Vet Avenue [D]
The proposed CODCD square sits upon the new axis between Medicine and Vet . This square is further connected via an extended Johns Hopkins Drive [E] through the CODCD building to a new public realm associated with the RPA hospital.

Water Management (WSUD)
Stormwater will be collected, stored and reused for irrigation within the public domain. Graded paved surfaces become permeable edges that guide overland flow into a series of vegetated swales that slow and treat water and filter it through to a wet sedge garden running along the north west face of the proposed CODCD . In peak events, excess overland flow will be detained within the St Johns playing fields.

Vegetation Structure
The river valley site condition will inform the proposed landscape character of the scheme. The planting palette will be of the site in terms of endemic plant choice. Sedges and grasses that would have been found in the original Orphans School Creek will be used in swales and rain-gardens that help manage stormwater runoff.

PUBLIC DOMAIN PLAN_ STRATEGY



0 10 40 80m

Legend

- _Water Management (WSUD) - planted swale/wet sedge garden
- [A] _Future Pedestrian Square
- [B] _CODCD Square
- [C] _Grose Farm Lane
- [D] _Med-Vet Avenue
- [E] _Johns Hopkins Drive
- [F] _RPA Square
- [G] _RPA Upper Square
- [H] _Centenary Institue Garden

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