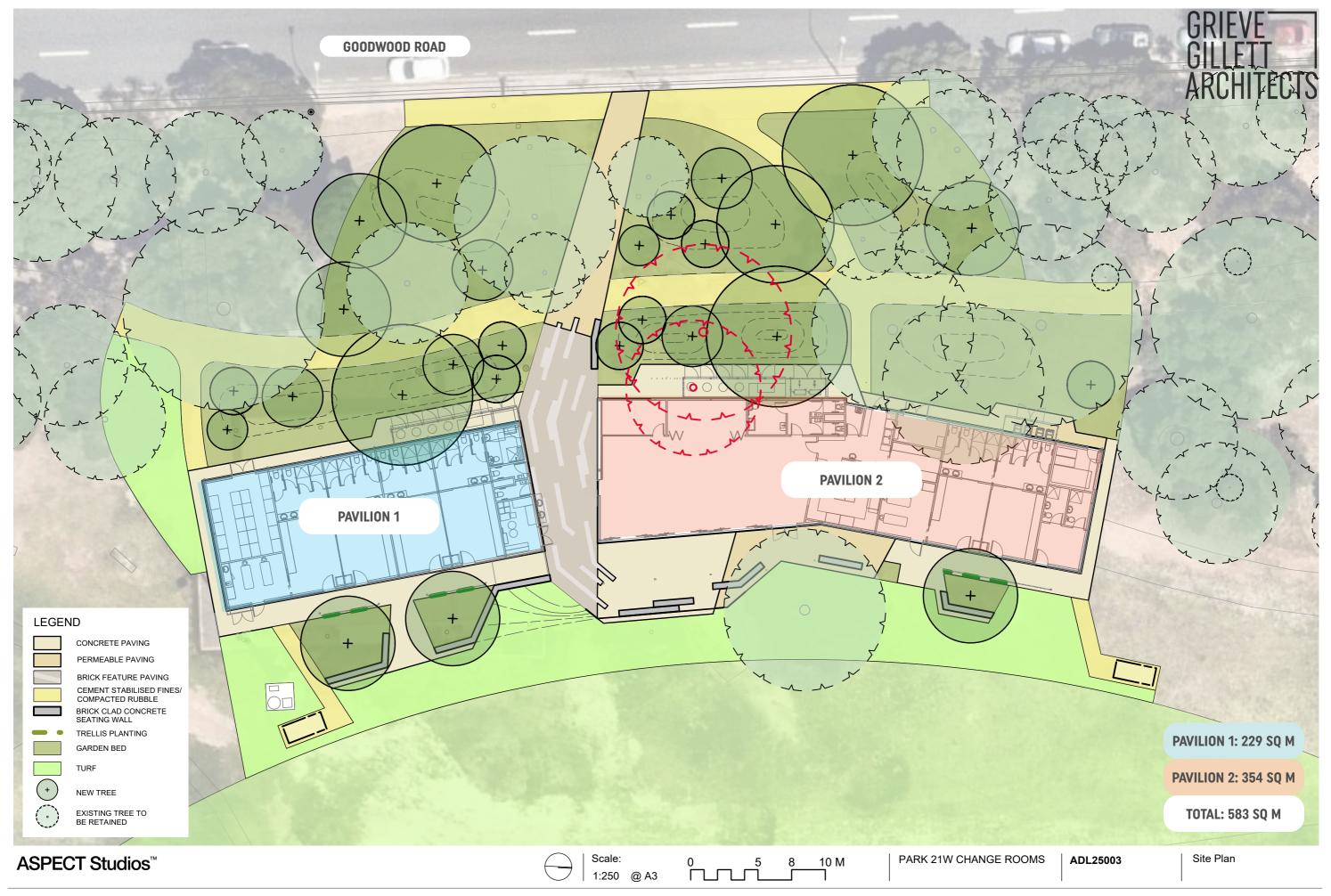


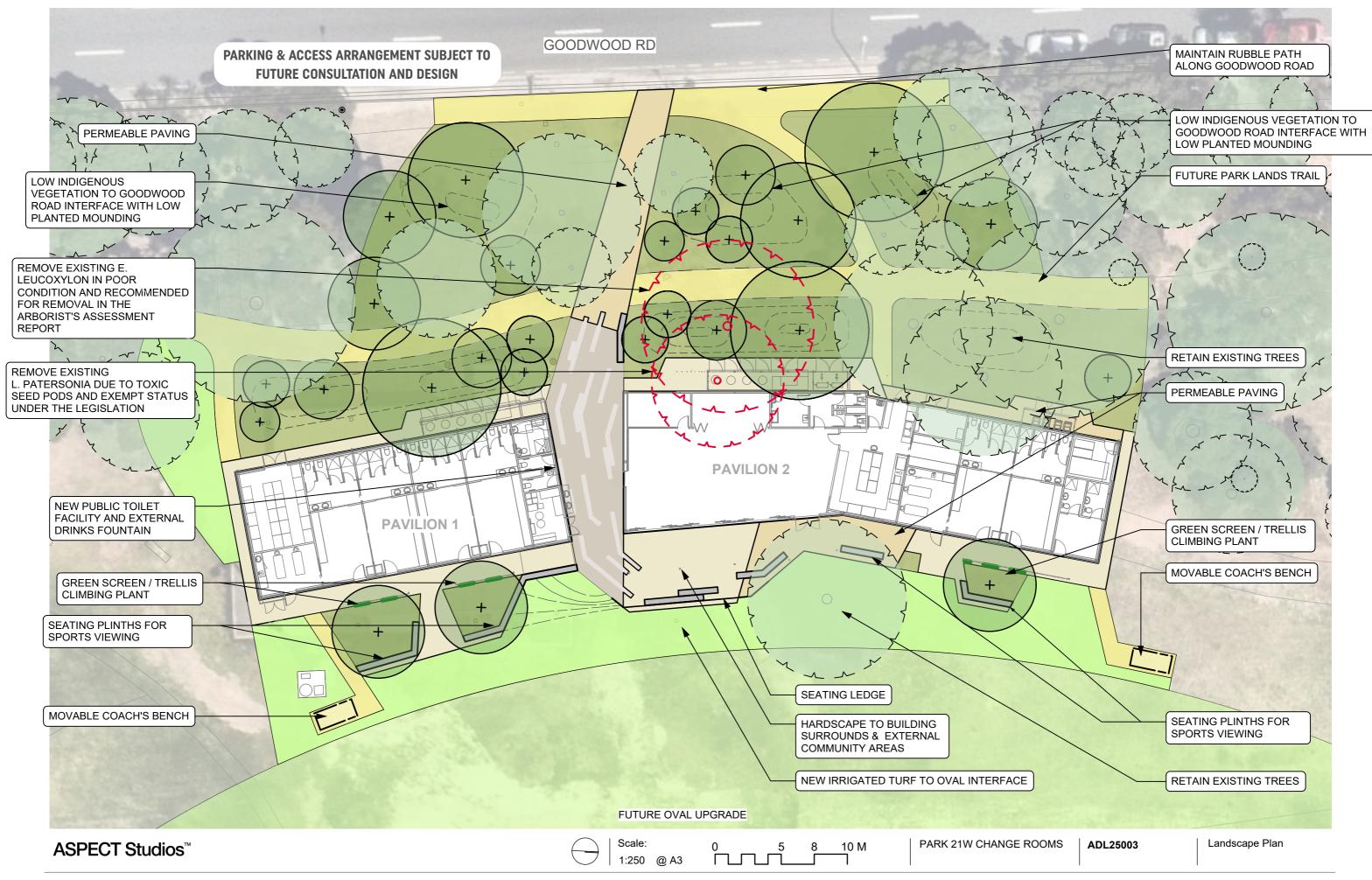
23155_PARK 21W CLUBROOM DETAILED DESIGN

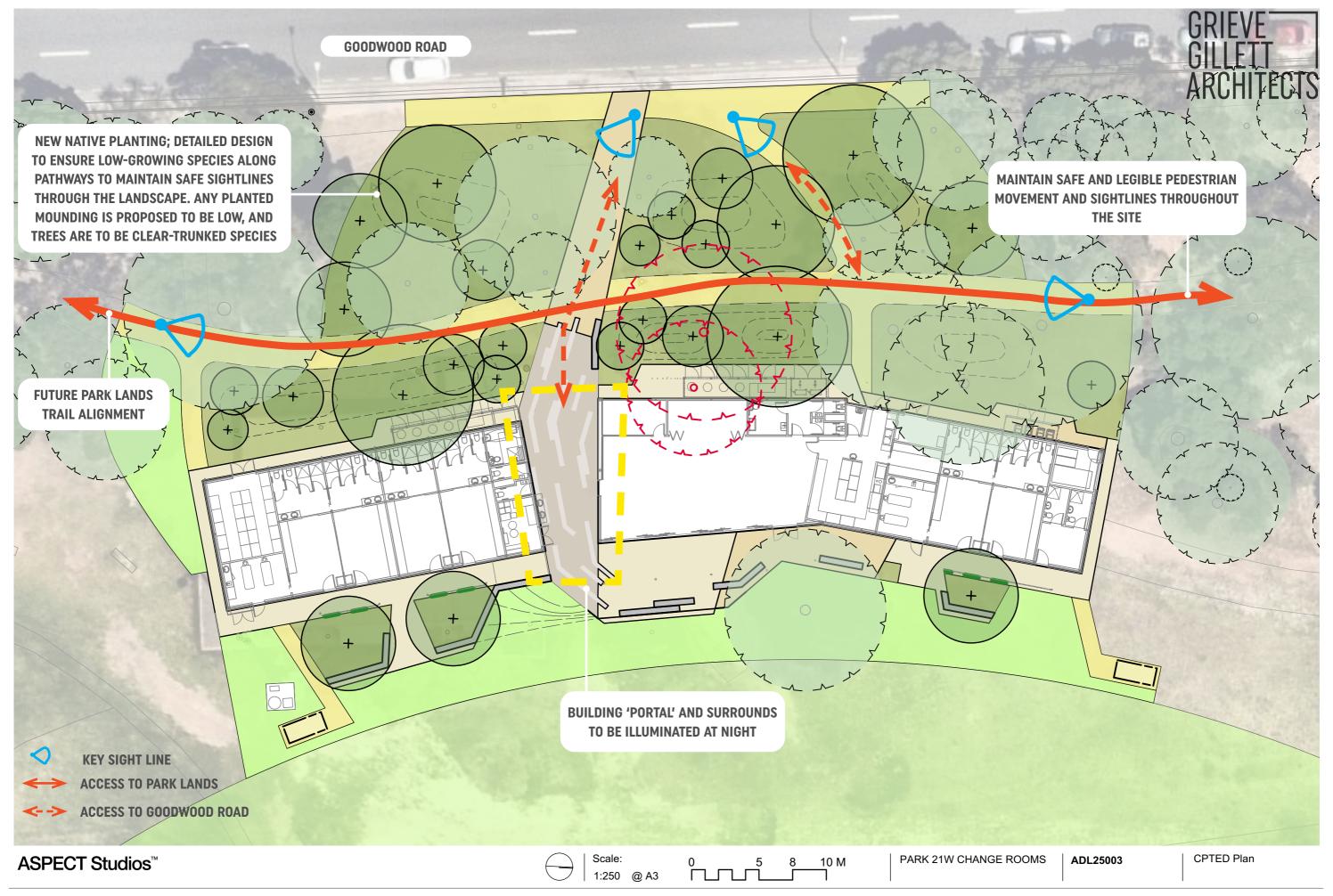
PREPARED FOR THE CITY OF ADELAIDE COUNCIL JUNE 2025











Planting Palette

1 Acacia pycnantha Golden Wattle 2 Allocasuarina verticillata Drooping Sheoak 3 Banksia marginata Silver banksia 4 Callitris gracilis Southern cypress-pine 5 Eucalyptus leucoxylon SA Blue Gum 6 Eucalyptus microcarpa Grey box Shrubs 7 Acacia acinacea Round-leaf Wattle 8 Bursaria spinosa Christmas Bush 9 Cullen australasicum Scurf Pea 10 Dodonaea viscosa Sticky Hop Bush 11 Lavatera plebeia Australian Hollyhock Melaleuca brevifolia		2	3	4	5
12 Melaleuca brevifolia Short-leaf Honey-Myrtle 13 Myoporum viscosum Sticky Boobialla	6		8	9	10

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Planting Palette

Low Shrubs & Groundcovers Chrysocephalum apiculatum Common Everlasting Correa glabra Rock Correa Dianella revoluta Black Anther Flax-lily Enchylaena tomentosa Ruby Saltbush Goodenia amplexans Clasping Goodenia Grevillea lavendulacea Lavender grevillea Hardenbergia violacea Native Lilac Myoporum parvifolium Creeping boobialla Olearia ramulosa Twiggy Daisy Bush Poa labillardieri Common tussock-grass Themeda triandra Riparian Carex appresa Tall Sedge Carex fascicularis Tassel Sedge Cyperus vaginatus Stiff Flat-sedge Ficinia nodosa Knobby Club-rush Juncus pallidus Pale Rush Lomandra multiflora Mat-rush 13 15 **ASPECT Studios**[™]

ELEVATIONS









TBT: TIMBER BATTEN WALL AND SCREENS
PC: POLYCARBONATE SHEET
MRS 1, MRS 2: VM ZINC METAL ROOF SHEETING
FC: FIBRE CEMENT WALL CLADDING
FB: FACE BRICKWORK

MATERIAL PALETTE

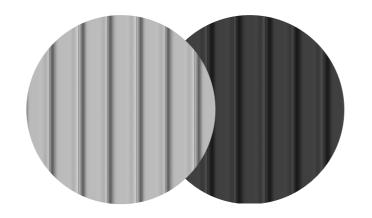




TBT
TIMBER BATTEN WALL
AND SCREENS



PC
POLYCARBONATE SHEET
COLOUR: OPAL
SEAMLESS FINISH



MRS 1, MRS 2
VM ZINC METAL ROOF SHEETING
COLOUR: SOUTHERLY, MONUMENT



FC
FIBRE CEMENT WALL
CLADDING



FB
FACE BRICKWORK
BOWRAL HIGHLANDS
COLOUR: MERYLA

SUSTAINABILITY CONSIDERATIONS



BUILDING STRATEGIES

✓ LOW VOC PRODUCTS

✓ REDUCED ENERGY USAGE

 Use of a heat pump and overall design considerations will put less demand on energy usage

✓ LED LIGHTING WITH SMART CONTROLS

REDUCED EMBODIED CARBON

- Concrete slab to be specified as low-carbon or use partially recycled content
- Reduce applied finishes throughout to minimise future maintenance

✓ WATER EFFICIENT

- · Low water use hydraulic fixtures and fittings
- Collected storm water to be detained on site in vegetated basin

✓ LIGHT-COLOURED FACADES

 Colour selection for roof to reduce heat absorption + heat radiance on site

✓ EXTERNAL SUN-SHADING

 Horizontal and vertical sun-shading elements reduces solar gain during summer months

✓ NATURAL VENTILATION

✓ DAYLIGHT ACCESS

 High-level windows provide light to change rooms in particular, reducing power consumption

✓ HIGH MECHANICAL VENTILATION RATES

✓ REDUCED CONSTRUCTION WASTE

- Materials to be sorted appropriately on-site to reduce waste sent to landfill
- Building designed to standardised material dimensions to reduce off-cut waste

✓ CIRCULAR ECONOMY

- Where possible local materials and suppliers will be specified
- Local trades and businesses to be involved

✓ ACCESSIBLE DESIGN

Building is fully accessible and provides accessibles facilities

SITE STRATEGIES

✓ DESIGN WITH NATURE

- Working around existing trees on site
- ✓ CONNECTED TO LANDSCAPE
- **✓** ENDEMIC PLANTING SPECIES

✓ CLIMATE CHANGE RESILIENCE

- Reduced energy demand
- Raised above 1:100 year flood level
- Introducing more trees to increase canopy cover

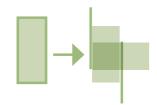
✓ DROUGHT-TOLERANT PLANTING SPECIES

 Low water use plantings that thrive in the environment across all seasons

✓ PERMEABLE PAVING

- Pathway material selections reduce site run-off
- **✓ DRINKING WATER STATIONS**
- **✓** SEPARATED BINS

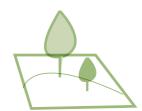














VISUALISATION



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VISUALISATION



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