



Document Control

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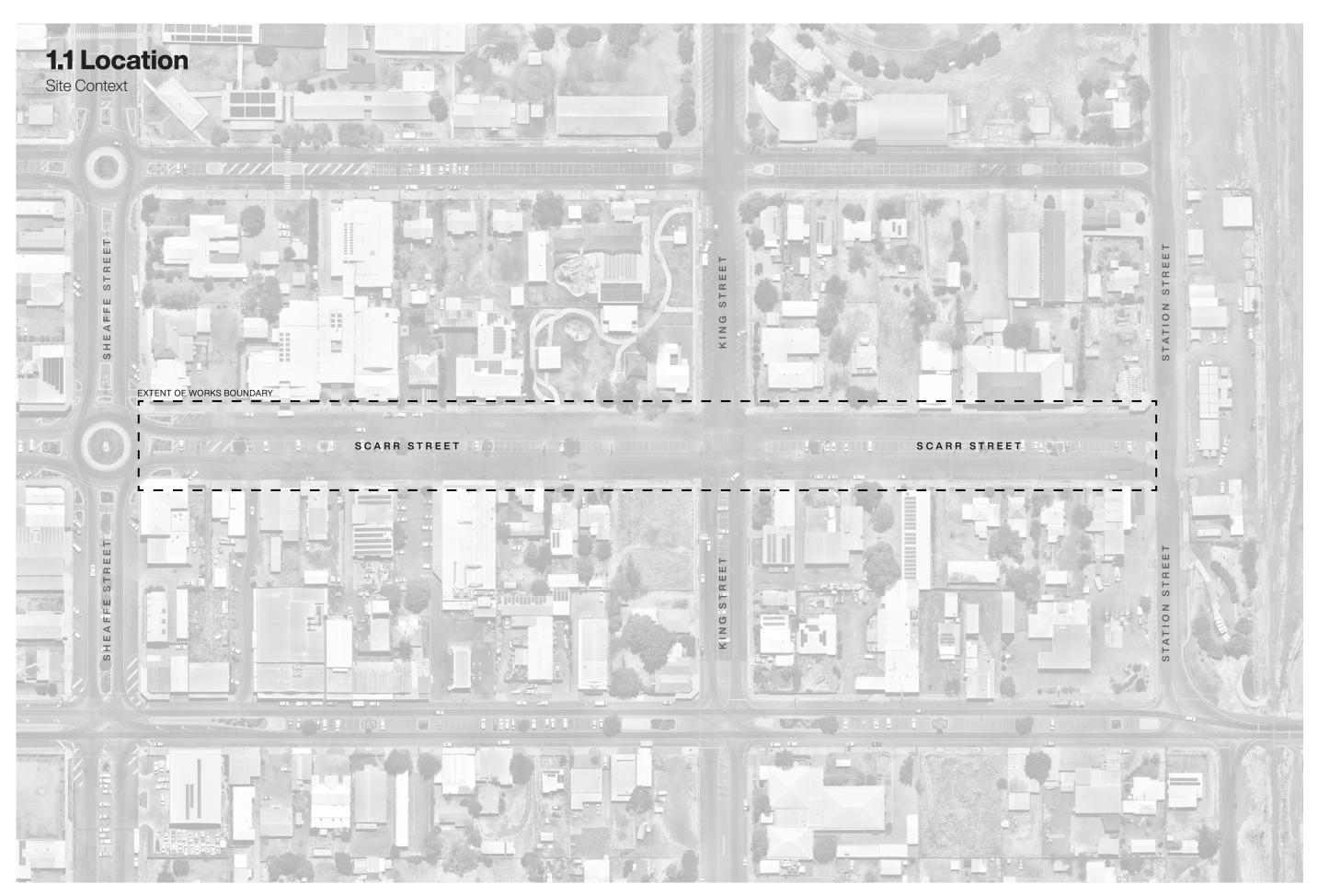
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1.0 Site Context.







Site Context

1.2 Existing Landscape

1 Scarr & Sheaffe Street Intersection

Median & kerb planting at the Scarr & Sheaffe St Round-A-Bout. Planting is sparse with mix of low groundcovers including Boat Lilly, Dianella species and Desert Roses, red cypress mulch to base, potential to use this treatment in upgrade works.

2 Scarr Street Central Median

Central median planting beds at irregular intervals/sizes along Scarr St. One to two trees are planted per garden bed, with species including Weeping Bottlebrush, Yellow Poinciana, Spotted Gums and Pudding Pipe Trees. A single garden bed contains a perimeter of Syzygium 'Tiny Trev' to the base of a spotted gum.

3 Verge Turf

Turf to the public verges along Scarr Street. Species includes a mix of green and blue couch. The presence of crab grass and other broadleaved weeds are also present throughout.

Florence Clark Memorial Park

Public park adjacent the Cloncurry swimming pool. Park includes standard embellishments such as shelters, shade sails, BBQ's, bin enclosure's, benches, skate/play equipment etc, with a large open turf space centrally with direct access to the road reserve. Multiple large canopy shade trees border the BBQ area. Steel frame and wire arbors scattered throughout with climbing species to the base.

5 Raised Concrete Planters

Exposed aggregate concrete plater boxes at ~600mm high within the public verge adjacent the kerb. Planted with Desert Rose and Desert Star with re cypress mulch to the base.



Site Context

1.3 Existing Embellishments



Public Waste Bin Locations

Public wheelie bin locations. Combination of post lock style locations and formal lockable bin enclosures. Potential to replace with updated formal bin enclosures with recycling and landfill options.

s Bench/Picnic Seating

Public bench seating and picnic tables.

Memorial Signage

War memorial statues, signage & information boards.

Information Plaques

Cloncurry historical information plaques, mounted on metal plinth.

Existing laser cut corten steel feature signage to remain.

1.4 Existing Character Site Context

















1.5 Proposed Character Site Context





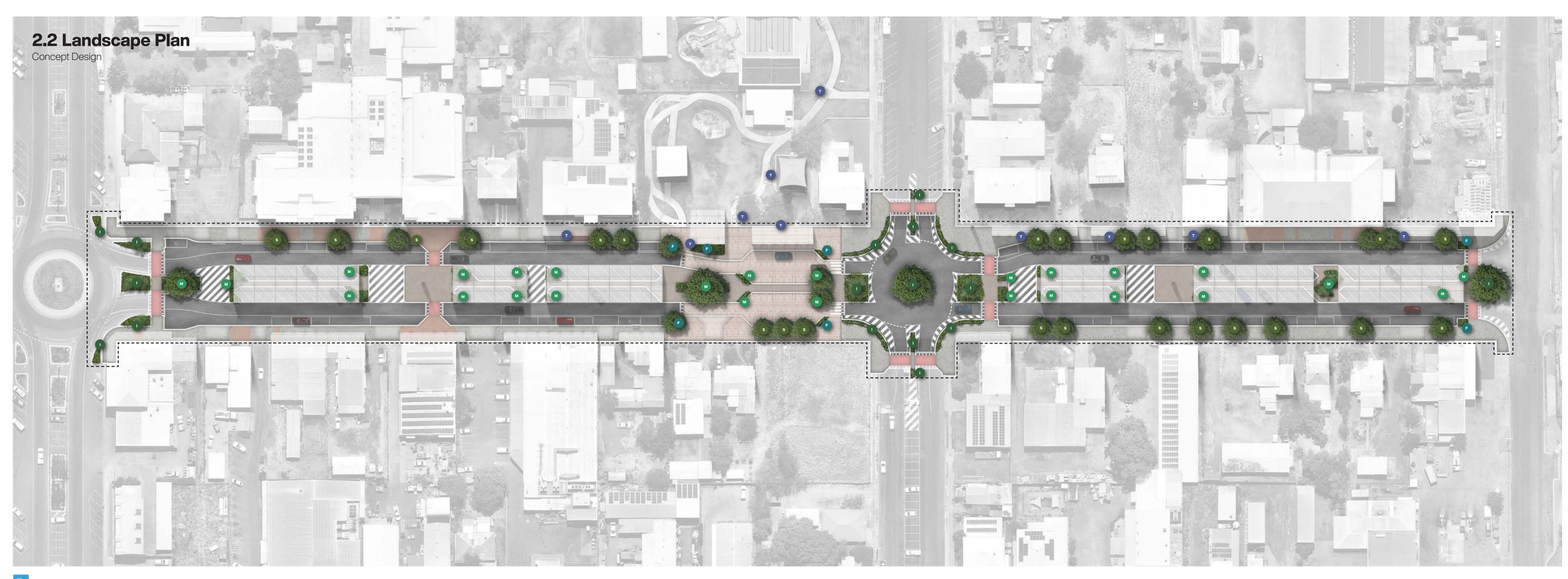


2.0 Concept Design.









2.2 Landscape Plan

Intersection Planting

Planting to garden beds immediately adjacent the intersections between Scarr St, Sheaffe St, King St and Station St to be predominantly low ground covers, with opportunities for medium height accents placed strategically to retain sight lines at corners for drivers on approach to pedestrian crossings. Large canopy tree planting to center of the round-a-bout as well as layered low height ground covers to maintain sight lines.

Central Median Gardens

Feature beds within and bordering the central median down Scarr St. Where awnings/shade structures prevent tree planting, there is an opportunity to include larger accent species to provide some landscaping height as well as layered ground covers and shrubs to the base.

Footpath Plantings

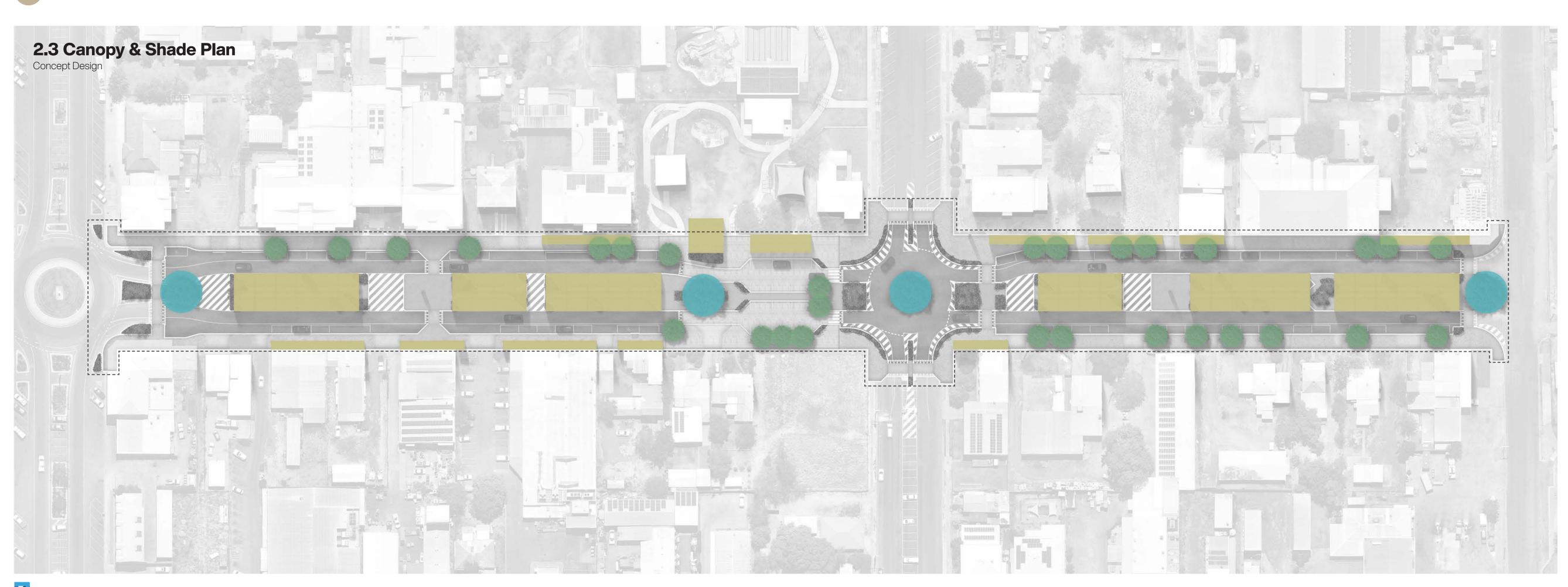
Garden beds along Scarr St footpath. Mix of low ground covers and medium height accent and shrub species throughout.

Street Tree Planting

Street trees planted at 7m centers along Scarr St kerbside. Species selection to provide interlocking canopies to create and avenue style feel along the path network. Can be used to frame building entires where applicable. Base to be treated with tree grates or rubber mulch to protect tree roots. Will require structural soil cells below hardstands to provide appropriate volumes of soil to promote tree growth.

Trellis Planting

Opportunity to bring in trellis wire between awning posts short/ scattered intervals where awnings interface with street trees. Climbing species planted to the base in longer garden beds connecting street tree locations.



2.3 Canopy & Shade Plan

Street Tree Canopy

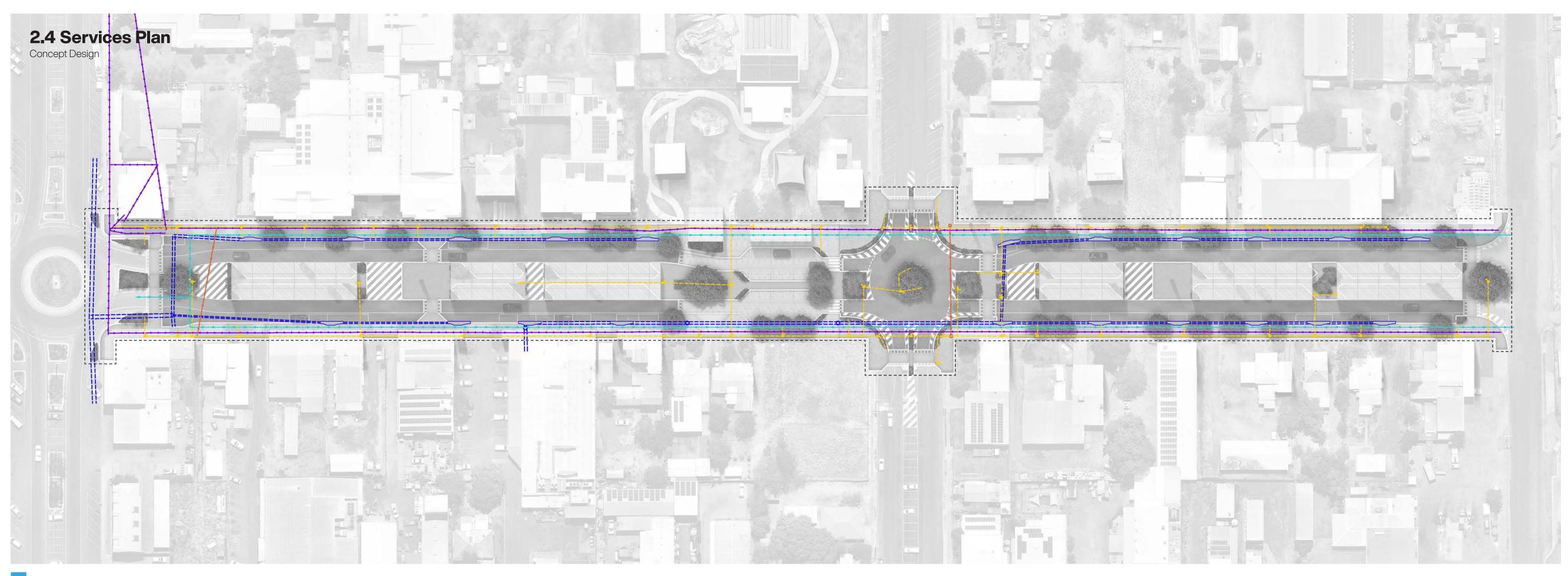
Canopy shade provided by street trees at 7m centers at maturity. Species selection based on capability to interlock canopies and provide consistent shaded avenue.

Feature Tree Canopy

Feature trees central to the round-a-bouts and central medians feature planting beds are to be a larger stock and species with potential for large canopy coverage where unhindered by building lines.

Awnings/Shelters

Shade provided by a combination of existing structures, newly installed shelters and new awnings mounted from existing buildings. Design of shelters and awnings to be determined, shade is indicative only. Refer to structural options for further details.



2.4 Services Plan

Telcom Conduits Telecommunications services alignment.

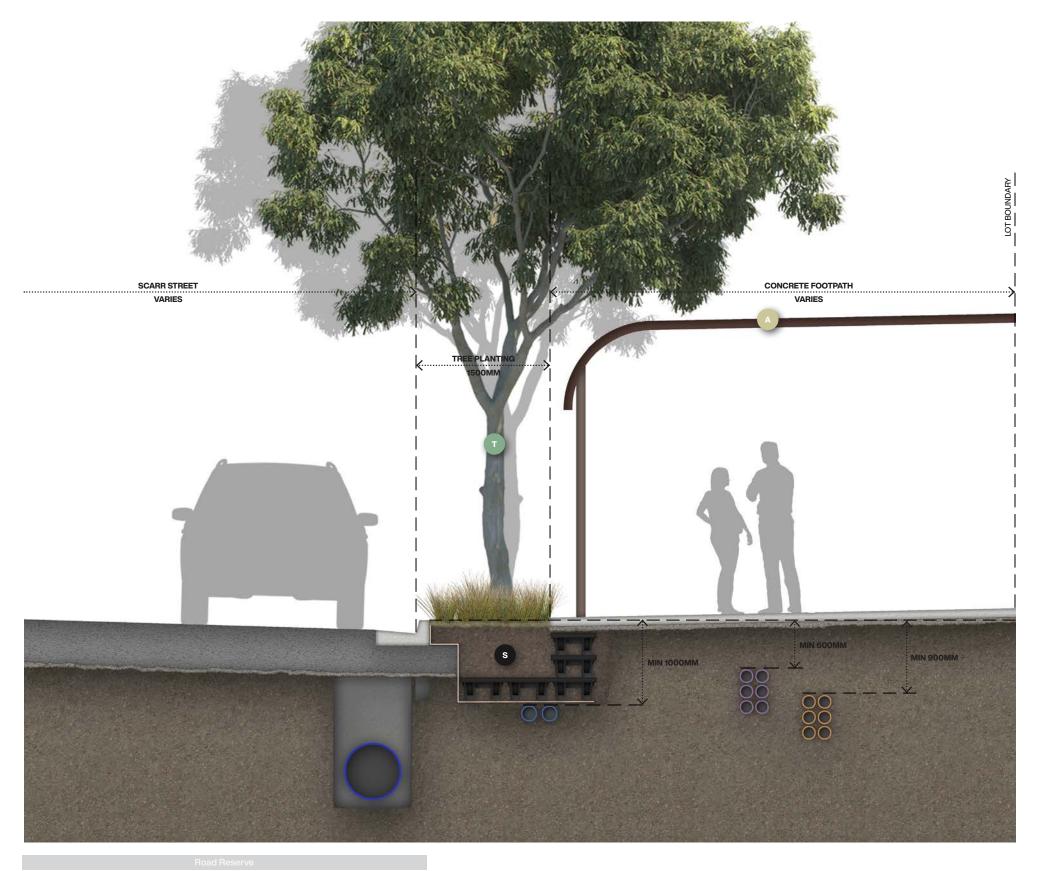
> Electrical Conduits Electrical/Lighting services alignment.

Mains Water Line Mains Water services alignment.

Sewer Line Sewer/Waste services alignment.

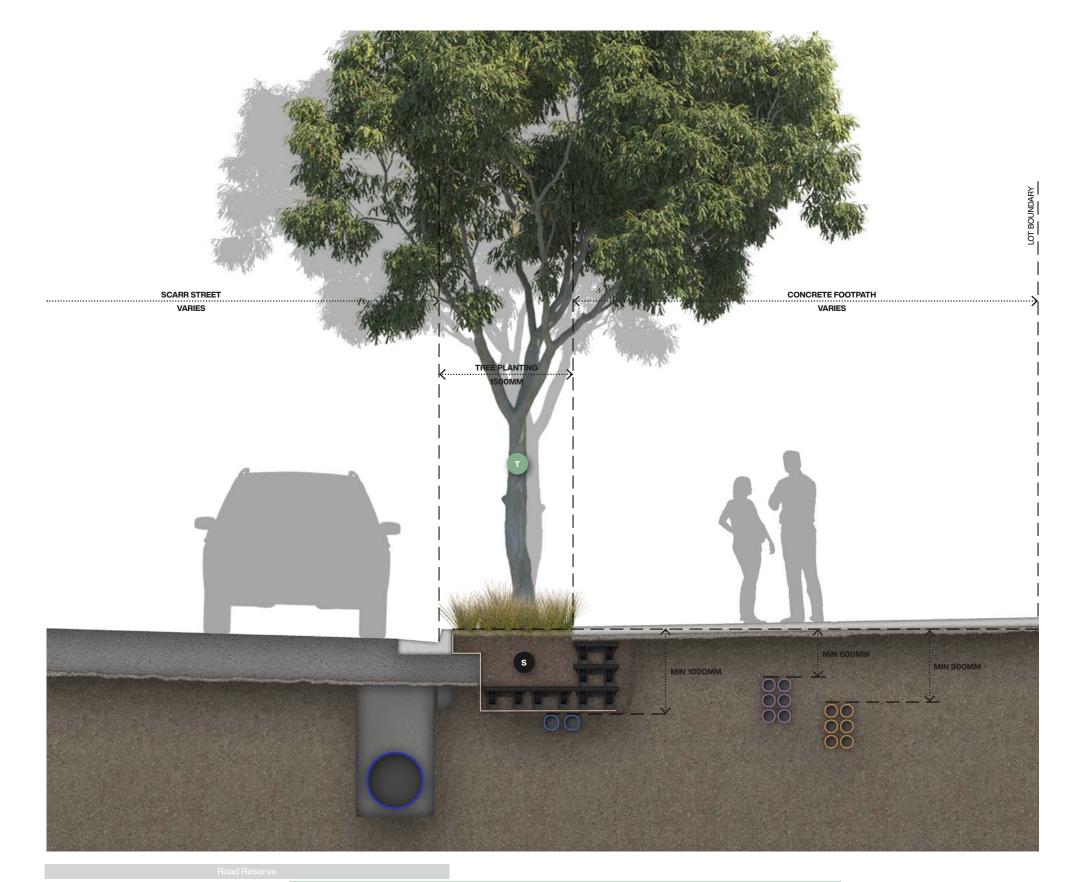
Stormwater System Stormwater network alignment.





2.5 Streetscape Section 01





Concept Design

2.6 Streetscape Section 02



Telecommunications services alignment.



Electrical Conduits Electrical/Lighting services alignment.

Mains Water Line

Mains Water services alignment.

Stormwater System

Stormwater network alignment.



Street Tree Canopy

Canopy shade provided by street trees at 7m centers at maturity. Species selection based on capability to interlock canopies and provide consistent shaded avenue.



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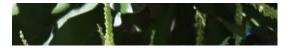
s Structural Soil Cell

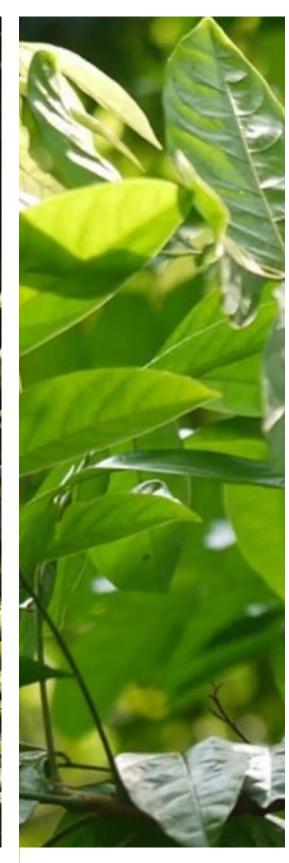
Structural Soil Cell to street tree surrounds to ensure optimum soil volume/reduce compaction. Root barrier provided to road/services interfaces where required. All offsets from trees to be confirmed through coordinated design.





Buckinghamia celcissima





Harpullia pendula Tulipwood

Luscious



Broad-leaved paperbark



Cupaniopsis anacardiodes Tuckeroo





Carex appressa Tall Sedge





Juncus usitatus Common rush









Ficinia nodosa Knobby Club Rush



Lomandra hystrix A Mat-rush



Melaleuca thymifolia Thyme honey myrtle



Lomandra longifolia Spiny-headed Mat-rush



Grevillea Poorinda Royal mantle





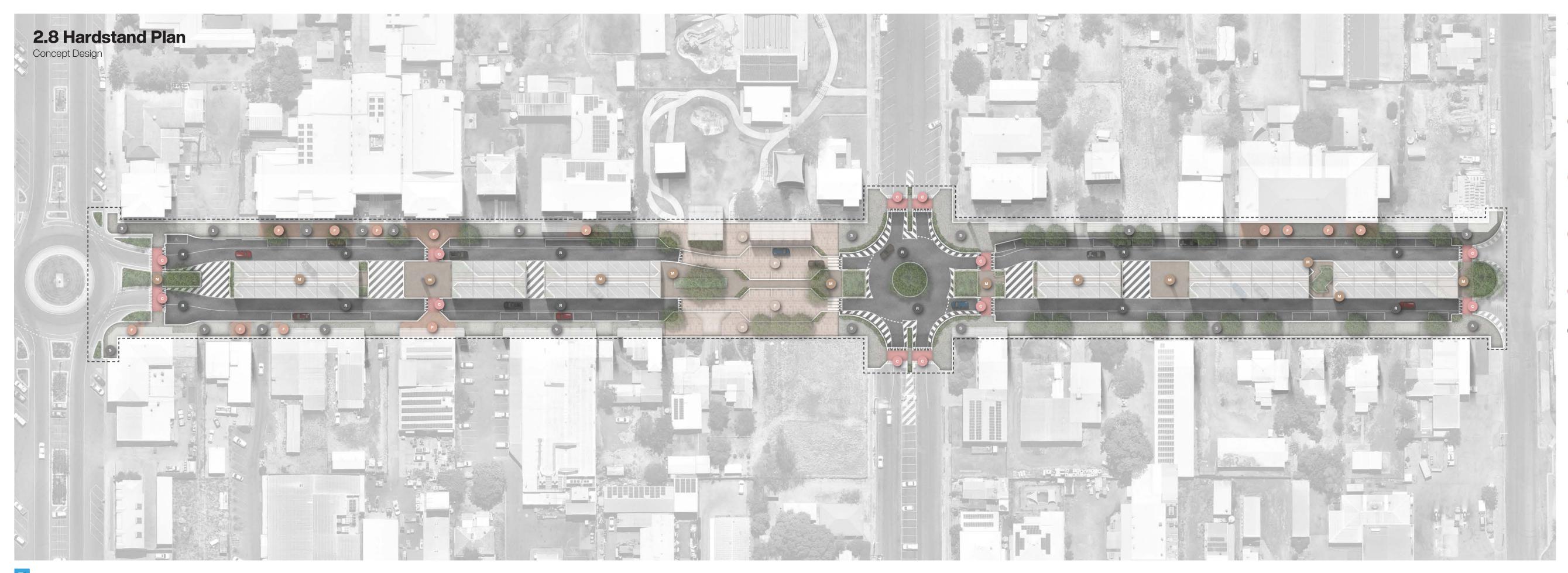
Leptospermum liversidgei Olive tea-tree





Melaleuca seiberi River bottlebrush





Zone Landscape Architecture | L24014 | Scarr St, Cloncurry Revitalization Project

2.8 Hardstand Plan

s Standard Concrete Footpath

Standard Grey Concrete footpath, potential to be an exposed aggregate or broom finish but with no colour additives.

M Scarr Street Central Median

Central median hardstand to potentially include a coloured concrete and/or exposed aggregate finish for delineation as a footpath network, directing traffic towards the pedestrian crossings rather then a kerb/vehicle stop.

Plaza Paving

Feature paving/stonework/Streetbond/sandblating treatment to the outdoor plaza area, final finish to tie into furniture and shade structures and enhance the area as a pedestrian zone. Potential to extend this treatment to include the central median.

Feature Hardstand

Opportunities to include a feature coloured concrete treatment to points of interest along the outer footpaths including entrances to historical buildings, community precinct the Florance Clark memorial park etc.

Pedestrian Crossings

Pedestrian crossings treated with approved red/pink coloured road marking paint, conforming to Australian standards.



R Scarr St Pavement

Scarr Street road design/finish and line markings to traffic and civil engineers specification.

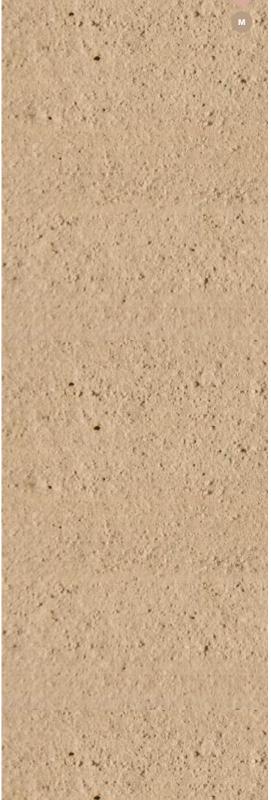


Standard Grey Concrete Footpath Finish



Exposed Aggregate Footpath Finish





Coloured Concrete "Latte"

Median/Feature Coloured Concrete

Coloured Concrete "Spice"

Median/Feature Coloured Concrete





Coloured Concrete "Burnt Orange" Median/Feature Coloured Concrete









Cobblestone Plaza Feature Paving



Concrete Sandblasting/Streetbond Plaza Feature Treatment



Concrete Print "British Cobble" Plaza Feature Paving





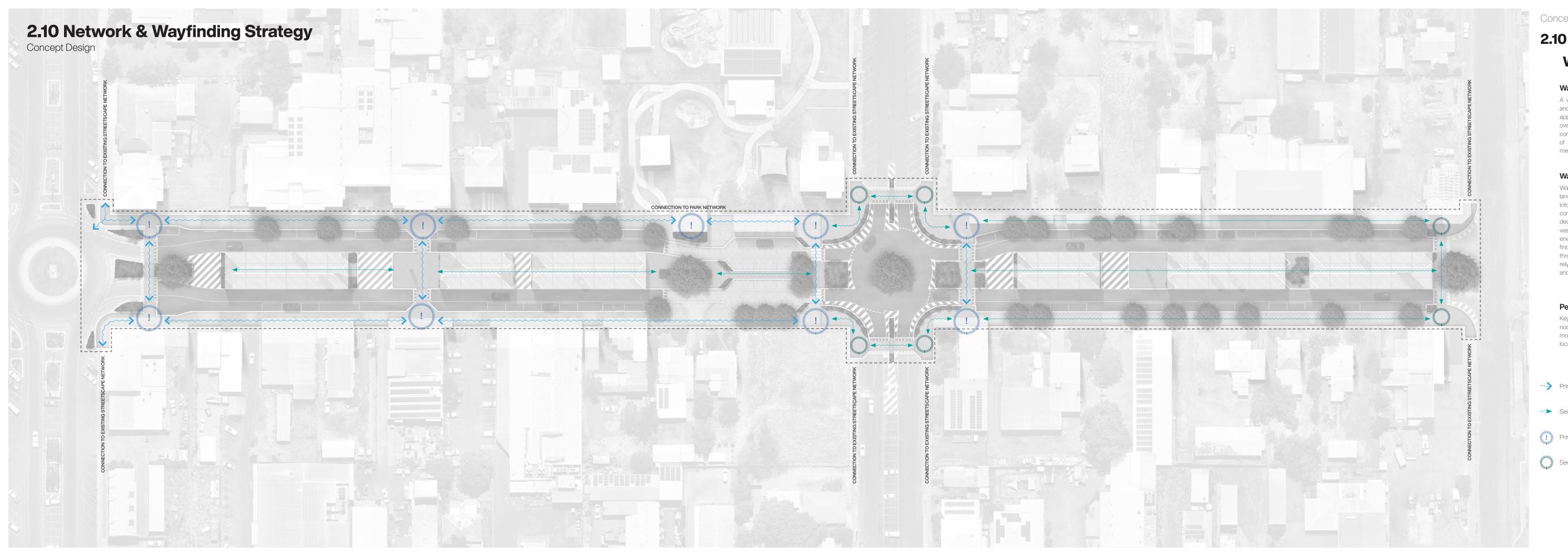
Formwork Concrete

Light Grey / Sandblasted Pattern Finish



Pedestrian Crossings Road Markings





2.10 Network Plan & Wayfinding Strategy

Wayfinding Strategy

A wayfinding strategy provides an over-arching view of legibility and connection for a space. To ensure there is a coordinated approach, wayfinding must be developed as an integral part of the overall design strategy. The wayfinding strategy should address the complete journey throughout space, and informs the development of stimuli to implement the strategy. The strategy is the overall method, while the system is the exact application of that method.

Wayfinding System

Wayfinding systems have the combined impact of architecture, landscaping, lighting, art, signs, people, printed and digital information. Used together as a system these components can communicate information effectively, helping people make good decisions about how to get to and from their destination. A good wayfinding system minimises the amount of time, attention and energy people need to spend finding their way, or helping others find their way. A good wayfinding system should make movement through the facility highly intuitive. Good wayfinding systems do not rely on signs alone. A broad approach will reduce frustration, stress and the unpleasant sensation of being lost.

Pedestrian Network & Nodes

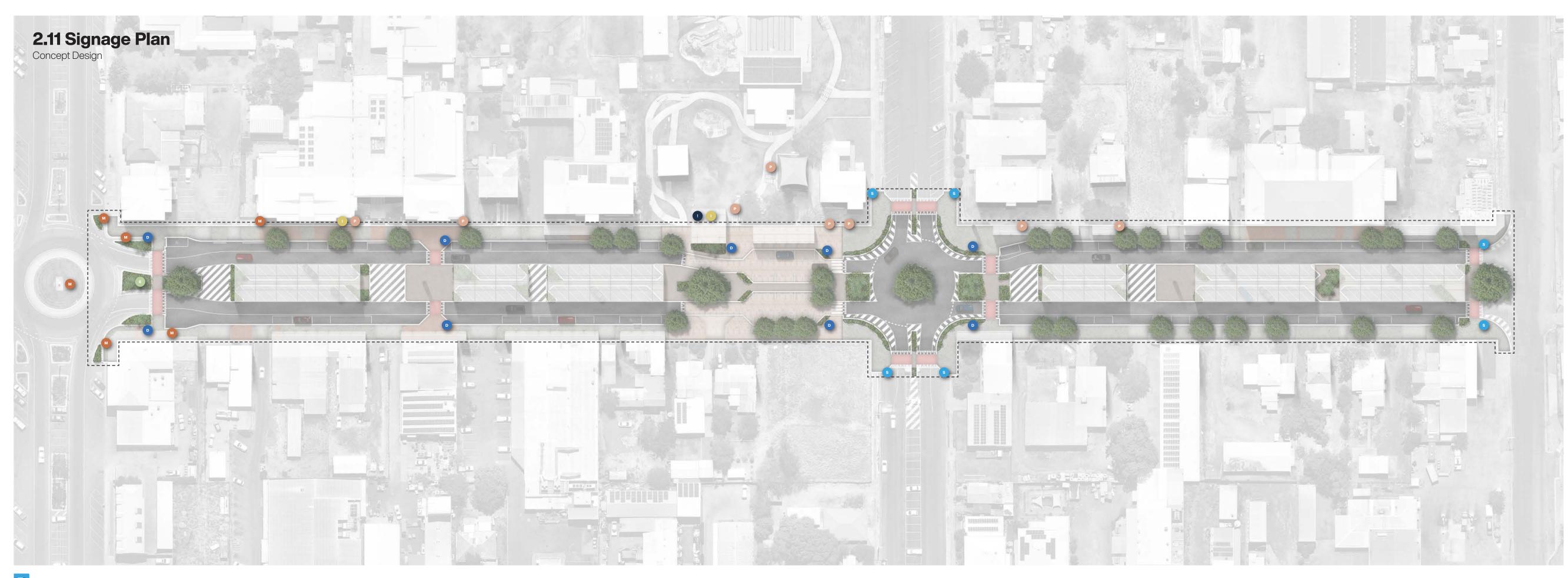
Key pedestrian networks demonstrate key directional/activation nodes throughout the space where the way-finding strategy will be most influential. These areas have been used to inform proposed locations for signage and embellishments.

Primary Pedestrian Network

Secondary Pedestrian Network

Primary Network Nodes/Change of Direction

Secondry Network Nodes/Change of Direction



2.11 Signage Plan

Memorial Signage

War memorial statues, signage & information boards. To be retained in their locations as part of the upgrade works and reinstalled where necessary.

Historical Information Plaques

Cloncurry historical information plaques, mounted on metal plinth. To be retained in their locations as part of the upgrade works and reinstalled where necessary.

Information/Tourism Board

Large information board within the plaza, showing directions and information regarding key points of interest within Cloncurry. Potential to include a historical walk route for the war memorials, information plaques and any public art installations within Scarr St.

Entry Statement

Rustic style Scarr St entry statement, potentially including some public art installations or historically themed elements, planting to the base to frame. Inclusion of feature lighting to the base also an option.

Primary Pedestrian Directional Signage

Primary directional signage to be incorporated as required. Potential to include a historical walk route for the war memorials, information plaques and any public art installations within Scarr St. Signage hierarchy and locations to be confirmed/completed under Wayfinding analysis.

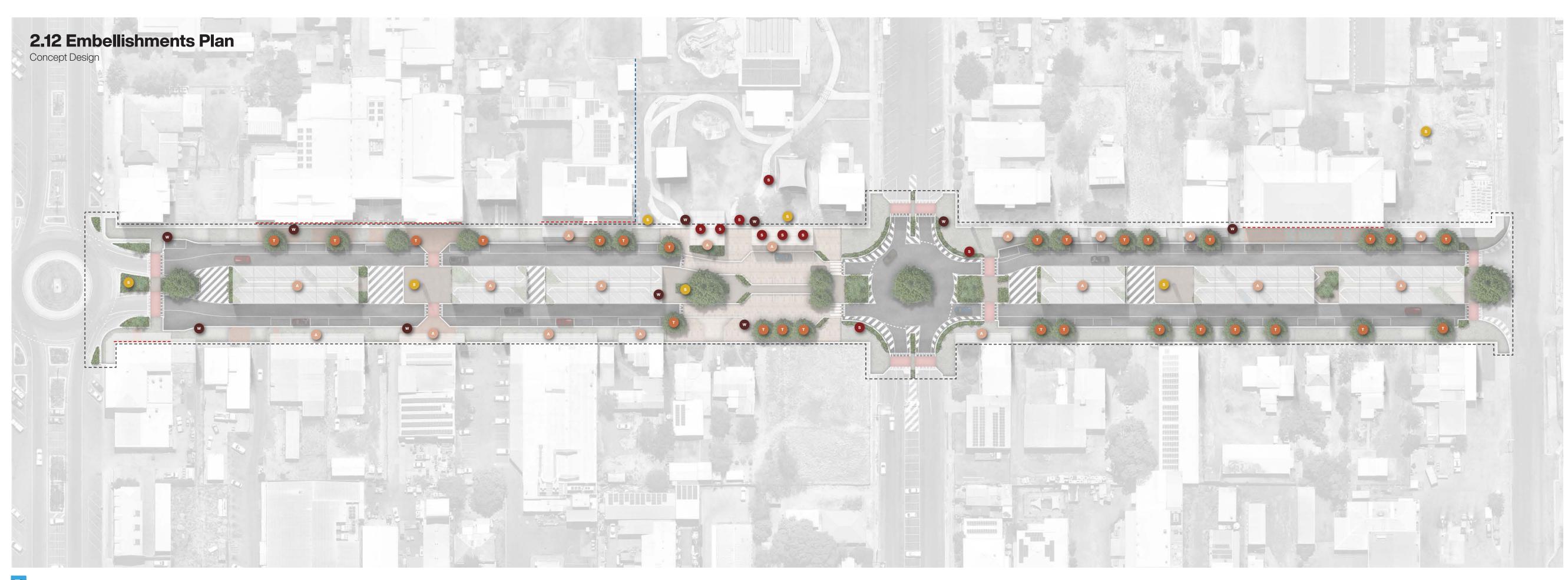
s Secondary Pedestrian Directional Signage

Secondary directional signage to be incorporated as required. Potential to include a historical walk route for the war memorials, information plaques and any public art installations within Scarr St. Signage hierarchy and locations to be confirmed/completed under Wayfinding analysis.

Feature Digital Display Board

Digital display board to be located within shelter.





2.12 Embellishments Plan

Waste Bin Enclosures

Formal lockable bin enclosures for both landfill and recycling, with bird covers. Opportunity to use laser cut paneling design and powder coating of components to tie into colour themes of the streetscape and Cloncurry shire character.

Bench/Picnic Seating

Public bench seating and picnic tables. Colour finishes and design details to mimic bin enclosure palette as a embellishments suite to tie Scarr St together as a singular public space. Potential to use off form concrete plinths as informal seating.

Tree Grates

Metal tree protection grates. Rustic/Corten steel with laser cut design elements to tie into other proposed embellishments.

Awning/Shelters

Awnings and shelters as designed by structural engineer, cantilevered off existing buildings and center median to provide shaded parking and pedestrian footpath. Design and placement to be determined.

Sculptures

Potential sculpture artwork location throughout Scarr St, potential abstract animals created using agricultural equipment. Detail to be determined.

Historical Frontages

Historical and character rich frontages of existing buildings, ideally avoiding built structures to the frontage and frame landscape/tree planting to maintain sight lines to building entrances & facade.

Public Artwork/Mural

Artwork/Mural to fence interface within park. Details to be determined.

2.13 Embellishments Concept Design













2.14 Signage/Sculptures Concept Design









2.15 Embellishment Options

Concept Design



Concept Design

2.15 Embellishment Options



Waste Bin Enclosures

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3 Awning/Shelters

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Potential sculpture artwork location throughout Scarr St, potential abstract animals created using agricultural equipment. Detail to be determined.



Directional Signage

Primary and secondary directional signage to be incorporated as required. Signage hierarchy to be confirmed. Potential to include a historical walk route for the war memorials, information plaques and any public art installations within Scarr St.



6 Entry Statement

Rustic style Scarr St entry statement, potentially including some public art installations or historically themed elements, planting to the base to frame. Potential to incorporate feature lighting to base.



2.16 Embellishment Options/Materials

Example Suite





Cantilever Shelter Example Only - Refer to Structural Plans for details



Hyve Park Seat Grillex







Reviva Drinking Fountain Grillex



Integra EX Bin Enclosure Grillex

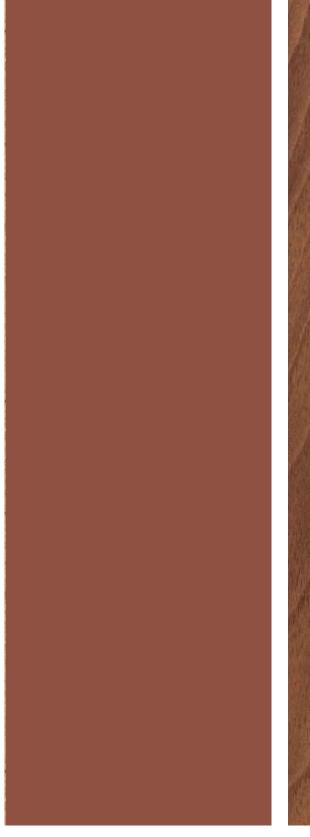


Corten Steel Feature Laser Cut Panels



Powdercoat "Weathered Steel" Powdercoat Texture Finish

Powdercoat "Woodland Grey" Powdercoat Finish





Powdercoat "Territory Red" Powdercoat Finish





Zone Landscape Architecture | L24014 | Scarr St, Cloncurry Revitalization Project

2.17 Lighting Plan

Shelter Lighting

Shelter mounted lighting fixtures. Priorities shelter mounted lighting over pole mounted where feasible around central median awning and park adjacent shelters. Refer electrical plans for specifications.

👩 Road Lighting (5m)

Lighting to the Scarr St Road Network including pedestrian crossings, 5m Poles. Refer electrical plans for design and specifications.

Road Lighting (8m)

Lighting to the Scarr St Road Network including pedestrian crossings, 8m Poles. Refer electrical plans for design and specifications.



Bollard Lighting Pedestrian bollards with feature lighting elements. Design/detail to be determined.

Feature Lighting

Feature fairy lighting to exsiting park trees and feature up-lighting to artwork/sculptures/entry statement and feature trees.

