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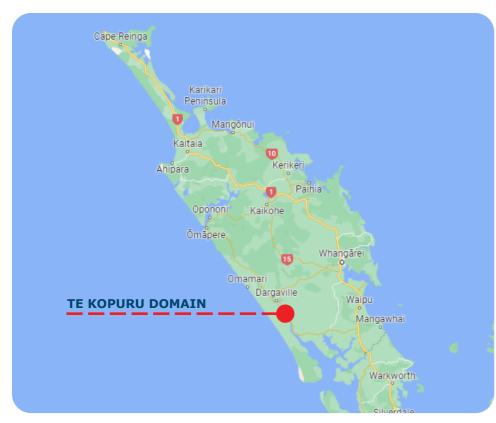
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KEYPLAN

SITE DESCRIPTION

CARPARK

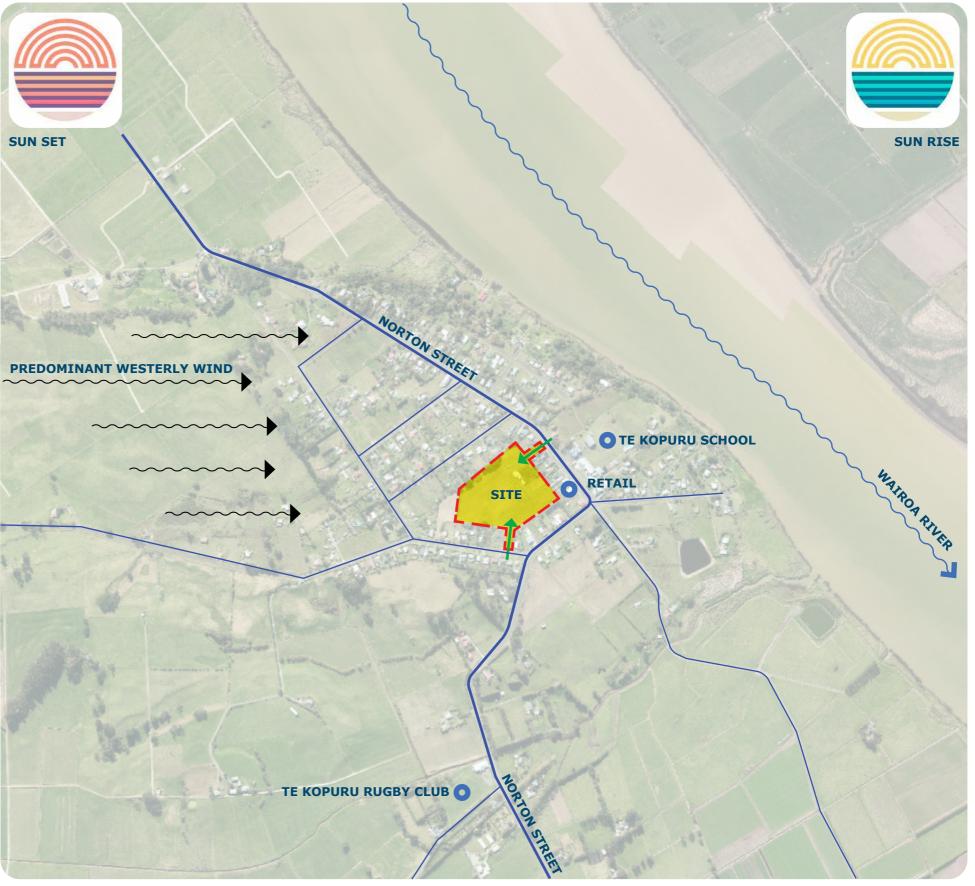
On the West coast of Northland, New Zealand, is the small township of Kopuru. Within the heart of this township, enclosed by residential properties lies a recreational parkland, commonly known as Kopuru Domain.

This Domain has one main vehicular entry of Norton Street. Upon entering the park, you are welcomed by a heritage block wall which frames the Domain and leads you down a linear driveway. The site then opens up into an expansive open recreational park with spacious turf grounds. A secondary access point to the southern boundary is also present but is not defined and is for pedestrian use only.

Upon entering the site by vehicle, you are greeted by a small area of compacted gravel which forms the carpark to the Domain. There is a small restroom, playground and 3x3 Basketball court which takes advantage of the old building foundations left in the site. The Domain has very little existing built infrastructure.

Open culverts are located to the perimeter of the site which manages the stromwater with one linear culvert passing centrally through the site between the old sports field and carpark.

The site is very open with vegetation to the boundaries mainly positioned within neighbouring plots. This encloses the Domain and provides some vertical presence but also highlights the lack of planting to the area.



SITE ANALYSIS











MAIN DESIGN ELEMENTS



DESIGN STATEMENT

CARPARK

The new carpark design maintains its current position but has a structured setout, maximising parking numbers and responding to the wider park enhancing CPTED principles. The design looks to orientate parking so that caregivers/visitors can remain in their vehicles while their piers or children make use of the park facilities, providing a strong visual connection. Field access for maintenance vehicles is also provided from the carpark which is controlled by bollards for approved access only.

FREEDOM CAMPING

The proposed carpark has larger vehicle parking to the Northwestern boundary to provide the opportunity for freedom camping to the area. This area is bordered by an open, adaptable greenspace that can be used as overflow parking or provides a social space for campers. The area is also enclosed by neighboring properties with trees which gives the area shade and privacy.

SPINE PATH

Provides the main pedestrian corridor into the park and connects the 3 main activity zones (Playground, 3x3 Basketball and Pump track), with the multipurpose sportsfield. The path also dissects through the proposed Village Green and is trafficable for maintenance vehicles and event setup.

VILLAGE GREEN

2 large green spaces that can be adaptable for the community. These spaces provide oppertunity for markets, concerts, or a larger sporting events where management space is required. Also provides a flat, safe, enclosed space where kids can freely move between activity zones.

WORKOUT POD/AREA

Workout Pod where community fitness equipment is stored onsite. Large flat area to front of Pod for group classes. Situated to the border of the carpark for practicality and safety for after hours use.

PLAYGROUND

Design based on comparable playgrounds for similar sized communities. Close to the carpark and restrooms with planters providing safety buffers to keep children safe from the carpark. A shade canopy is provided over the playground with shelters and furniture to the playground edges. The Playground is located by the village green to maximise play opportunities and encourage

families to use the space for private events such as birthday parties.

PUMP TRACK

Modeled off the Mangawhai pump track for size and positioned within the Domain to allow for future expansions. Raised up and built out of the ground with the embankments providing a natural amphitheatre terrace to the Village green. Bike container positioned to store bikes for the community and provides an opportunity for an artistic mural.

3x3 BASKETBALL

Basketball court connected spatially to the pump track and can function as a skateable area for children. Enclosed by planter beds and shade structure to provide relief on hot summer days.

LOOP TRACK

500m loop track which can be used for athletics days for the school or just as a recreation loop for the community. Circumnavigates the multipurpose fields and connects wider park elements such as the secondary entry/exit and dog park. Visually open to encourage safety.

MULTIPURPOSE FIELD

Positioned within the centre of the Domain, the field has been dimensioned to allow for a full sized rugby or football field depending on the communities requirements. Multipurpose goals to each end with ample space to the perimeter for game warm-ups, athletic training or just informal recreation.

DOG PARK

The Dog Park is positioned to the Western boundary with site fencing at a height to be agreed. Double entry gate to arrival to transition dogs in and out safely with a arrangement of dog skills based activities within. Shade structures and furniture for the public within.

PLANTED BEDS

Low height planter beds for best CPTED principles. Positioned to direct pedestrians and provide safety buffers for the community by containing areas such as the playground.

TREES

All trees crown lifted for CPTED purposes, maintaining good visual surveillance. Trees positioned to provide shade and protection from predominant winds.



L03 - Design Statement

Date:19.05.2022 | Rev:0 | Drawn:JW **STELLA**









TE KOPURU DOMAIN Masterplan L04 - Keyplan









Scale:1:500 @A3 |

Masterplan

L05 - General Arrangement 1

Date:19.05.2022 | Rev:0 | Drawn:JW STELLAR







- Te Kopuru Domain Boundary
- (1) Car Park
- (2) Controlled Freedom Camping
- Freedom Camping Green Space
- Bollards to Control Edge to Carpark
- Controlled Vehicular Entrances
- Main Drainage Culvert
- Spine Path for Main Entry into Domain **Activity Zones**
- Pedestrian Network
- Loop Track 500m in Length
- Village Green Spaces
- **Event Terrace**
- Shade Canopies to High Use Areas
- Existing Restrooms Maintained
- Fitness Pod
- Playground. Junior and Teenager with Shade Canopies
- 3x3 Basketball Court
- Bike Storage Container
- Pump Track Stage 1
- Pump Track Stage 2 or Larger Bike Park **Future Extension**
- Multipurpose Field
- Multipurpose Areas for Training, Game Warm Up, School Athletics
- Dog Park with Controlled Double Gate Entrance
- Avenue of Crown Lifted Trees
- Low Planter Beds
- Trees Throughout Park for Amenity, Screening and Shade



3 Kaipara te Oranganul - Two Oceans Two Harbours



TE KOPURU DOMAIN Masterplan

106 - General Arrangement 2 Scale:1:500 @A3 Date:19.05.2022 | Rev:0 | Drawn:JW **STELLAR**









Masterplan

L07 - General Arrangement 3
Date:19.05.2022 | Rev:0 | Drawn:JW STELLAR



Scale:1:500 @A3 |







Masterplan

L08 - General Arrangement 4

Scale:1:500 @A3 Date:19.05.2022 | Rev:0 | Drawn:JW **STELLAR**











Pump Track

Shade canopies to activity areas

Bike storage in shipping container

3x3 Basketball court











Village green

Fitness Pod

Designated freedom camping area within controlled carpark











Multipurpose sports field

Dog park

Loop path to perimeter with furniture

Playground shade canopy



