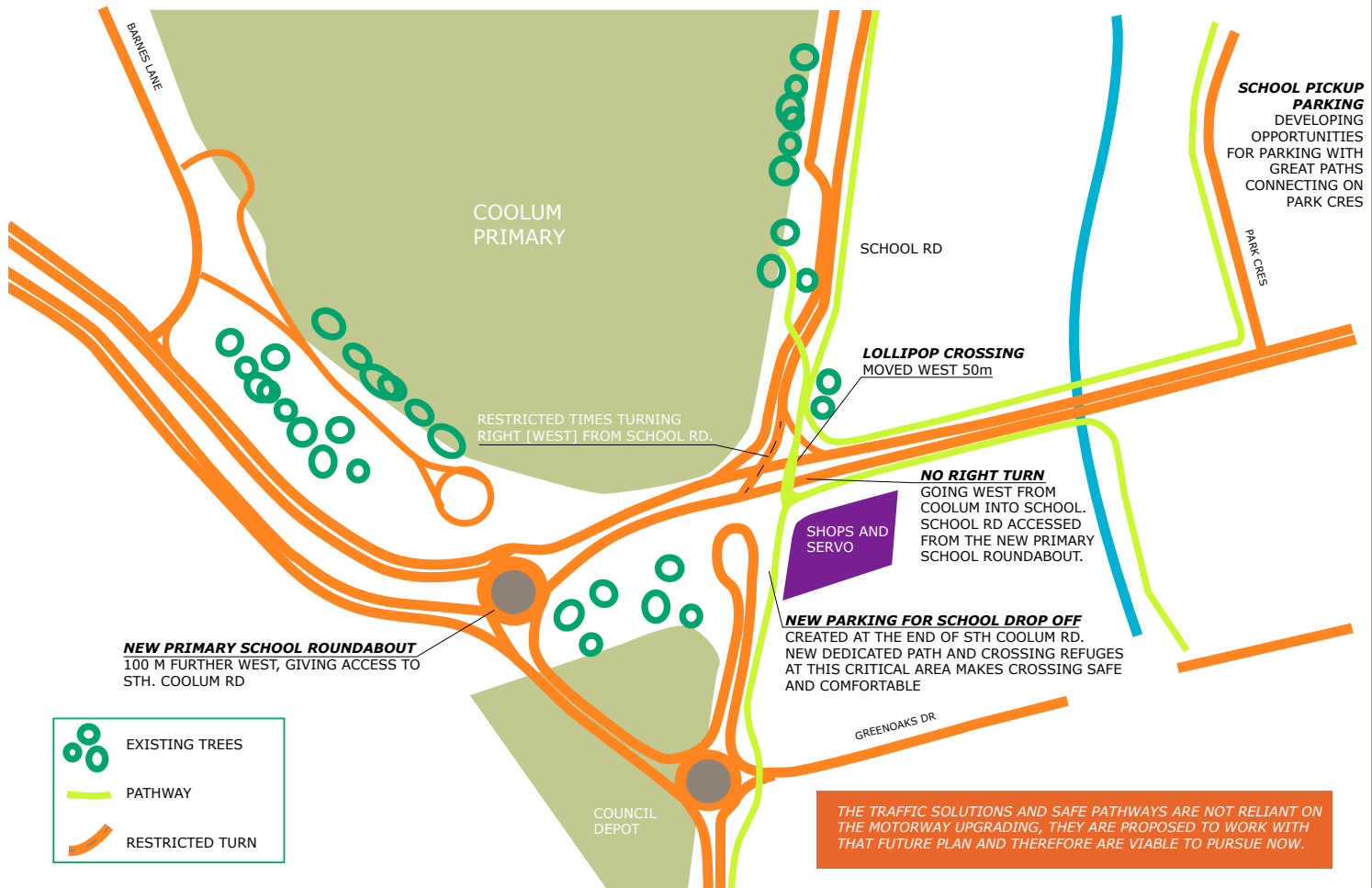


New School Roundabout Concept 2022

Presented to CRA March 2022 for feedback with other groups to follow.

COOLUM BEACH PRIMARY SCHOOL RD ROUNDABOUT DETAIL 2021



Details and Key Ideas - New School Roundabout 2022

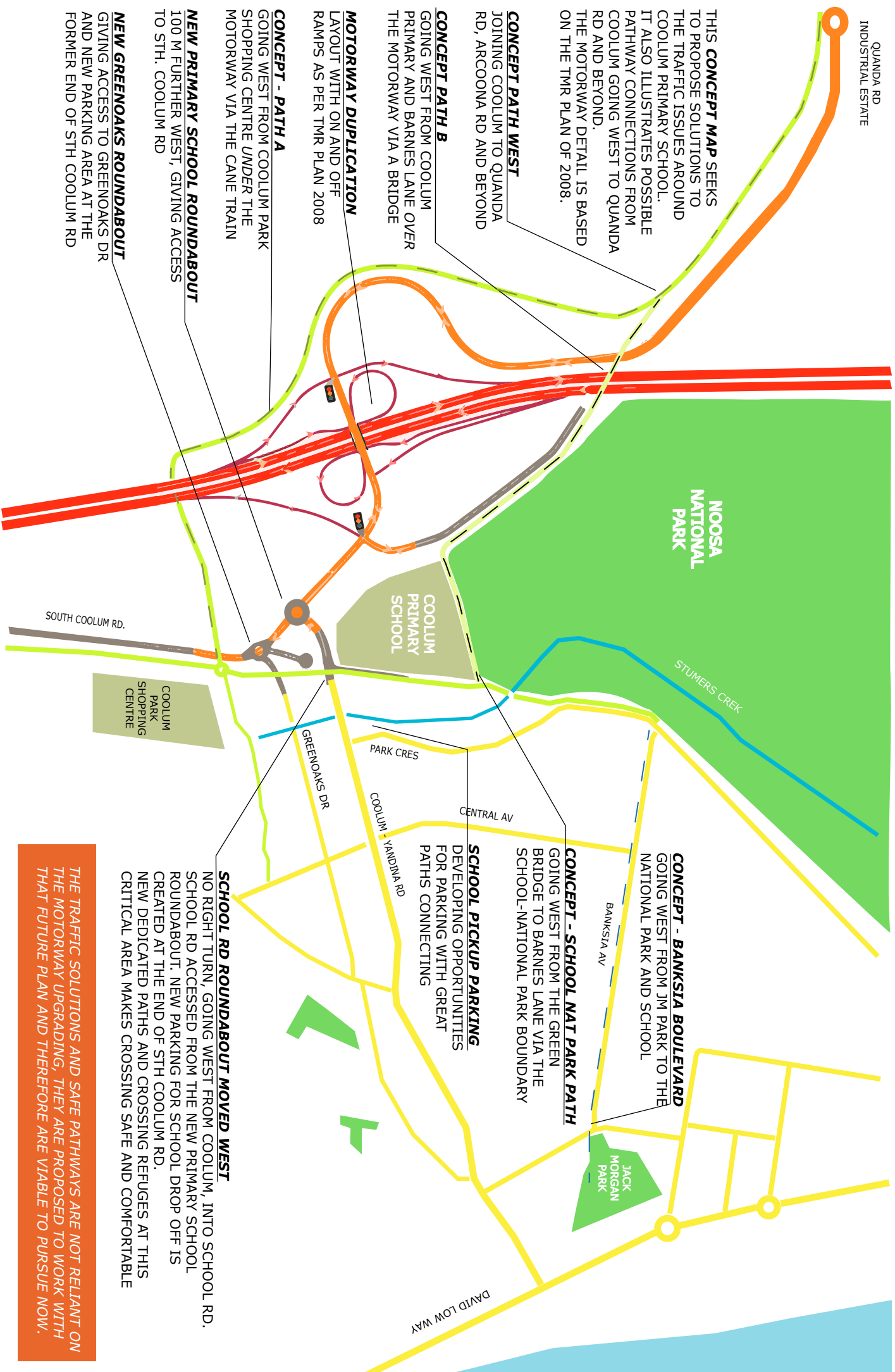
- The concept tries to prioritise walking/riding to school [active transport]
- The concept has been developed from a TMR map regarding the motorway on/off details
- The concept is not reliant on the upgrade of the motorway - it could proceed now, the main change is to the council depot.
- The concept needs other variables to achieve the best outcome - developing other dedicated 'school pickup' type parking with great paths connecting eg closing the end of South Coolum rd, using the opportunities along Park Crescent and Greenoaks Drv .
- New School Roundabout splits 2 inbound lanes to 1 lane in 2 directions [CY rd & SC rd] which would go towards reducing the 'into Coolum' afternoon bottleneck.
- New School Roundabout joins the 2 lanes out of Coolum [CY rd & SC rd] which would go towards reducing the morning bottleneck from South Coolum rd [cleaner 'independent' access]

Original TMR Plan for motorway connection



contact John Fuller - johnxfuller@gmail.com

COOLUM BEACH PRIMARY SCHOOL RD ROUNDABOUT CONCEPT 2021



QUANDA RD
INDUSTRIAL ESTATE

THIS CONCEPT MAP SEEKS TO PROPOSE SOLUTIONS TO THE TRAFFIC ISSUES AROUND COOLUM PRIMARY SCHOOL. IT ALSO ILLUSTRATES POSSIBLE PATHWAY CONNECTIONS FROM COOLUM GOING WEST TO QUANDA RD AND BEYOND. THE MOTORWAY DETAIL IS BASED ON THE TMR PLAN OF 2008.

CONCEPT PATH WEST
JOINING COOLUM TO QUANDA RD, ARCOONA RD AND BEYOND

CONCEPT PATH B
GOING WEST FROM COOLUM PRIMARY AND BARNES LANE OVER THE MOTORWAY VIA A BRIDGE

MOTORWAY DUPLICATION
LAYOUT WITH ON AND OFF RAMP AS PER TMR PLAN 2008

CONCEPT - PATH A
GOING WEST FROM COOLUM PARK SHOPPING CENTRE UNDER THE MOTORWAY VIA THE CANE TRAIN

NEW PRIMARY SCHOOL ROUNDABOUT
100 M FURTHER WEST, GIVING ACCESS TO STH. COOLUM RD

NEW GREENOAKS ROUNDABOUT
GIVING ACCESS TO GREENOAKS DR AND NEW PARKING AREA AT THE FORMER END OF STH COOLUM RD

NOOSA NATIONAL PARK

COOLUM PRIMARY SCHOOL

STUMERS CREEK

SOUTH COOLUM RD.

COOLUM PARK SHOPPING CENTRE

GREENOAKS DR

PARK CRES

CENTRAL AV

CONCEPT - BANKSIA BOULEVARD
GOING WEST FROM JIM PARK TO THE NATIONAL PARK AND SCHOOL

CONCEPT - SCHOOL NAT PARK PATH
GOING WEST FROM THE GREEN BRIDGE TO BARNES LANE VIA THE SCHOOL-NATIONAL PARK BOUNDARY

SCHOOL PICKUP PARKING
DEVELOPING OPPORTUNITIES FOR PARKING WITH GREAT PATHS CONNECTING

SCHOOL RD ROUNDABOUT MOVED WEST
NO RIGHT TURN, GOING WEST FROM COOLUM, INTO SCHOOL RD. SCHOOL RD ACCESSED FROM THE NEW PRIMARY SCHOOL ROUNDABOUT. NEW PARKING FOR SCHOOL DROP OFF IS CREATED AT THE END OF STH COOLUM RD. NEW DEDICATED PATHS AND CROSSING REFUGES AT THIS CRITICAL AREA MAKES CROSSING SAFE AND COMFORTABLE

THE TRAFFIC SOLUTIONS AND SAFE PATHWAYS ARE NOT RELIANT ON THE MOTORWAY UPGRADING, THEY ARE PROPOSED TO WORK WITH THAT FUTURE PLAN AND THEREFORE ARE VIABLE TO PURSUE NOW.

JACK MORGAN PARK

DAVID LOW WAY