The diagram on this page shows you the proposed layout of the new roundabout. Included in the current design is the roundabout itself, new traffic islands on all approaches, a layby on the southern approach to the roundabout, rail crossing barrier arms, new footpaths and cycle facilities, and a dedicated left-hand turn lane in to Ferry Road. Landscaping and new signs (some electronic, some directional) will be developed once the layout has been finalised.

←Z

< TO PICTON

MAP LEGEND

(A)

Roundabout

Size to be confirmed as part of the detailed design process, although likely to be 19m in diameter.

E

New traffic island

By adding a new traffic island, people will more safely be able to turn into local businesses.

This stops vehicles making an unsafe righthand turn across the State highway.

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B Layby

For vehicles waiting to turn into Ferry Road when a train is crossing. This avoids vehicles blocking the roundabout if a train is crossing.

(F)

Left-hand turn into Ferry Rd

Dedicated lane and road markings to cater to heavy truck turning movements into Ferry Road.

(C)New traffic island

Including a safe, dedicated righthand turning bay to adjust the way people enter and exit local businesses. This stops vehicles making an unsafe righthand turn across the State highway.

(G)

Rumple Strip A rumble strip will be provided on the corner as an over run area for large trucks turning left into Rapaura Road.

(D)Pedestrian refuge points

Ferry Rd

 $\boldsymbol{\varDelta}$

ARTI

4

Allows people to wait safely on raised islands before fully crossing State Highway 1.

(H)

Entry and exit point to the Four Square Supermarket

Entry and exit points to the Four Square Supermarket will be provided from Rapaura Road. Only a State Highway 1 exit (left-out) is proposed from the Supermarket for safety reasons.

PEDESTRIAN AND CYCLE FACILITIES

New footpath over railway line

B

This is KiwiRail's required standard for people crossing the railway, providing safe cycle and pedestrian access over the railway line.

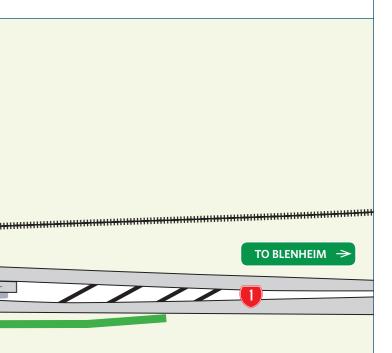
Cycle facilities Proposed new cycleways.



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The current design

What are your thoughts on our proposal and how will it affect you?





Shared facility

New shared pathways for pedestrians and cyclists.

Barrier arms

Marlborough Roads has been working with KiwiRail and have agreed to install four new barrier arms. The State Highway 1 barrier (to the right of F) will come down before the other three barriers to give vehicles going to, or coming from, Ferry Road time to clear the rail track. The other barrier arms will stop vehicles entering the rail corridor when a train is coming.