TASMAN DISTRICT COUNCIL
TAKAKA POHARA
ABEL TASMAN DRIVE CYCLE FACILITY

FOR TENDER
Project No: 5-G2848.13
Date: 2019-08-02
GENERAL NOTES

1. PROJECTS SUPPLIED FOR THE DRAWING.
2. ALL SERVICES ShOWN ARE INDICATIVE ONLY.
3. 'C' REFERS TO CHAINAGE ALONG THE EDGE OF CYCLEWAY AND 'R' REFERS TO CHAINAGE ALONG THE ROAD CENTERLINE.
4. ALL SERVICES SHOWN ARE INDICATIVE ONLY.
5. ALL NEW SIGNAGE AND MARKINGS ARE REFERRED TO SHEET FOR REFERENCE ONLY.
6. ALL EXISTING SIGN RELOCATION TO BE AGREED ON SITE.
7. PATH LOCATION SHOWN ON DRAWINGS IS INDICATIVE ONLY.
8. AREAS TO BE SAWCUT SHALL BE AGREED ON SITE BETWEEN CONTRACTOR AND ENGINEER.
9. TRAFFIC CONTROL DEVICES (TCD) MANUAL.
10. LOCATION MUST BE AS PRACTICALLY POSSIBLE AVOIDING RETAINING.
11. EDGE MARKER POSTS TO BE PLACED EVERY 50m OVER THE TOTAL ROUTE AND SHALL BE IN ACCORDANCE WITH MOTSAM.
12. CONTRACTOR TO REFER TO SAFETY IN DESIGN REGISTER.
13. TRIMMING/REMOVING OF EXISTING VEGETATION TO BE DONE.
14. POWER & CHORUS SERVICES ARE NOT SHOWN. CONTRACTOR TO IDENTIFY/LOCATE ALL AFFECTED SERVICES.
15. TOTAL ROUTE SHALL BE AGREED ON SITE BETWEEN CONTRACTOR AND ENGINEER.
16. CONTRACTOR TO BE AWARE OF THE TOTAL ROUTE AND SHALL BE IN ACCORDANCE WITH SYSTEMS.
17. TRAFFIC CONTROL DEVICES (TCD) MANUAL.
18. LOCATION MUST BE AS PRACTICALLY POSSIBLE AVOIDING RETAINING.
19. EDGE MARKER POSTS TO BE PLACED EVERY 50m OVER THE TOTAL ROUTE AND SHALL BE IN ACCORDANCE WITH MOTSAM.
20. POWER & CHORUS SERVICES ARE NOT SHOWN. CONTRACTOR TO IDENTIFY/LOCATE ALL AFFECTED SERVICES.
21. TOTAL ROUTE SHALL BE AGREED ON SITE BETWEEN CONTRACTOR AND ENGINEER.
22. CONTRACTOR TO REFER TO SAFETY IN DESIGN REGISTER.

FOR TENDER

TASMAN DISTRICT COUNCIL
TAKAKA TO POHARA
ABEL TASMAN CYCLE FACILITY

OVERALL SITE PLAN

Nelson Office
Private Bag 36
Nelson 7042
New Zealand

DATE: 2019/08/02
APPROVED BY: PROGRAMME DELIVERY MANAGER

DRAWN: B.CHHETRI AS SHOWN
CHECKED: B.CHHETRI & D.RODD P.KORTEGAST

SCALE: 1:1000

S-Fi Design 5.2.3 [2019]
Software date 2019/01/17 16:15:14
File: 3-2848_20190802_000
x: 2560 y: 1920
C101

GLENVIEW ROAD
ROSS ROAD
BOYLE STREET
CLIFTON STREET
SELPIN STREET
POHARA
SELBY STREET
CLIFTON
PROTOTAI ROAD
SUNSET CRESCENT

SCOTT ROAD
CRESCEANT
SUNBELT

400 300 200 100 0

MOTUPIPI BRIDGE = 80m
SIDE ROADS = 7
LAND ACQUISITION AREA= 6882m²

SUMMARY OF ROUTE

· MOTUPIPI BRIDGE = 80m
· SIDE ROADS = 7
· LAND ACQUISITION AREA= 6882m²

SHEET INDEX

C101 OVERALL SITE PLAN
C102 PLAN - CYCLEWAY BRIDGE
C103 DETAILS - CYCLEWAY BRIDGE

C104 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C105 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C106 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C107 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C108 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C109 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C110 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C111 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C112 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C113 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C114 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C115 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C116 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C117 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C118 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C119 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C120 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C121 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C122 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C123 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C124 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C125 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C126 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C127 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C128 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C129 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C130 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C131 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C132 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C133 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C134 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C135 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C136 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C137 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C138 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C139 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C140 PLAN LAYOUT
C141 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C142 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C143 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C144 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C145 PLAN LAYOUT & INDICATIVE CROSS SECTIONS
C146 CROSSING LOCATION 1, 2 AND 3
C147 CROSSING LOCATION 4 & 5
C148 BOARDWALK: PLAN, ELEVATION & SECTION
C149 TYPICAL INDICATIVE CROSS SECTIONS
C150 DETAILS: SIGN & MARKING
C151 PLAN & SKETCH
C152 INDICATIVE CROSS SECTIONS (FOR REFERENCE ONLY)
LEGEND: PLAN LAYOUTS
- CHIP SEALED SURFACE
- TARAKOHE FXG
- CONCRETE SURFACE
- LEGAL BOUNDARY
- EXISTING STORM WATER SERVICES
- EXISTING STORM WATER CHANNEL
- EXISTING SEWER SERVICES
- RELOCATED FENCE LINE
- NEW KERB & CHANNEL
- NEW FENCE LINE
- NEW RETAINING (UP TO 3.0m HIGH)
- NEW STORM WATER SERVICES

LEGEND: INDICATIVE CROSS SECTIONS
- EXISTING GROUND PROFILE
- DESIGN PROFILES
- SERVICE PIPE ON INDICATIVE CROSS SECTIONS

NOTES:
1. REFER TO SHEET C101 FOR GENERAL NOTES

PLAN LAYOUT
SCALE: 1:250 (A1) 1:500 (A3)

LEGAL BOUNDARY
ABEL TASMAN DRIVE
TAKAKA TO POHARA

NEW 1.6m WIDE ONE-DIRECTIONAL CYCLE WAY WITH SEALED SURFACE FROM C409-C532 BEHIND KERB, PATH-TYPE A, REFER TO SHEET C149

EXISTING FOOTPATH TO BE USED AS SHARED PATH FROM START OF CYCLE FACILITY TOWARDS

NEW CYCLE PAVEMENT MARKING AS PER DETAIL 03 SHEET C150

NEW 1050 DIA. MANHOLE WITH SCRUFFY DOME ON TOP AS PER DRAWING NO. 703 & 716 WITH PIPE 1 EXTENSION FROM EXISTING SUMP EXISTING SUMP TO BE INCORPORATED INTO NEW KERB & CHANNEL ALIGNMENT

NEW SHARED PATH PAVEMENT MARKING AS PER DETAIL 03 SHEET C150

NEW EXPANDED MESH TO BE TACK WELDED ON EXISTING SUMP AS PER TDC DRAWING NO. 705

NEW CYCLEWAY DRAW
NEW DOUBLE YELLOW CENTERLINE
NEW DOUBLE YELLOW CENTERLINE
NEW 0.5m BERMS & 1.6m SHARED PATH
NEW 0.425m KERB & CHANNEL

INDICATIVE CROSS SECTION 03: R498

OFFSET
ELEVATION

FOR TENDER

PLAN LAYOUT & INDICATIVE CROSS SECTION
CHAINAGE: R420 - R530
PLAN LAYOUT

LEGEND: PLAN LAYOUTS

- CHIP SEALED SURFACE
- TARAKOHE FXG
- CONCRETE SURFACE
- LEGAL BOUNDARY
- EXISTING STORM WATER SERVICES
- EXISTING STORM WATER CHANNEL
- EXISTING SEWER SERVICES
- EXISTING FENCE LINE
- NEW FENCE LINE
- NEW RETAINING (UP TO 0.5m HIGH)
- NEW PERMEABLE PROTECTION
- NEW STORM WATER SERVICES

LEGEND: INDICATIVE CROSS SECTIONS

- EXISTING GROUND PROFILE
- DESIGN PROFILE
- DESIGN PIPE ON INDICATIVE CROSS SECTIONS

NOTES:
1. REFER TO SHEET C101 FOR GENERAL NOTES
2. EXISTING FOOTPATH TO BE USED AS SHARED PATH FROM START OF CYCLE FACILITY TO R700.
3. NEW WU6 SIGN WITH SUPPLEMENTARY 'CROSSING' SIGN
4. NEW WU61 SIGN
5. NEW GIVE WAY SIGN & MARKING WITH HOLD BAR, REFER TO SHEET C150
6. NEW RLU3 SHARED PATH SIGN, SINGLE SIDED
7. NEW RLU3 SHARED PATH SIGN, SINGLE SIDED

FOR TENDER

CHAINAGE: R530 - R710

TASMAN DISTRICT COUNCIL
TAKAKA TO POHARA
ABEL TASMAN DRIVE CYCLE FACILITY

PLAN LAYOUT

SCALE: 1:250 (A1) 1:500 (A3)
NOTES:
1. REFER TO SHEET C101 FOR GENERAL NOTES

LEGEND: PLAN LAYOUTS
- CHIP SEALED SURFACE
- TARAKOHE FXG
- CONCRETE SURFACE
- LEGAL BOUNDARY
- EXISTING STORM WATER SERVICES
- EXISTING LINING SERVICES
- EXISTING PIPELINE
- NEW PIPELINE & CHANNEL
- NEW RETAINING (UP TO 0.5m HIGH)
- NEW STORM WATER PROTECTION
- NEW SEWER SERVICES

LEGEND: INDICATIVE CROSS SECTIONS
- EXISTING GROUND PROFILE
- DESIGN PROFILE
- DESIGN PIPE ON INDICATIVE CROSS SECTIONS

PLAN LAYOUT
SCALE: 1:250 (A1) 1:500 (A3)

FOR TENDER

INFORMATIVE CROSS SECTION 11: R1755
SCALE: 1:50 (A1) 1:100 (A3)

Tasman District Council
TASMAN TO POHARA
ABEL TASMAN DRIVE FACILITY

PLAN LAYOUT & INDICATIVE CROSS SECTION
CHAINAGE: R1580 - R1760

Approved Revision Date
Revision
Amendment

Nelson Office
Private Bag 36
Nelson 7042
New Zealand
+64 3 548 1099

Tasman District Council
Tasman
District
Council

Programme Delivery Manager

APPROVED BY:

DATE:

TDC Contract Number:

Drawn

Approved

Path: G:\projectdata\2800\5-G2848.13 TDC Takaka to Pohara Cycleway\200 Technical\210 Drawings\5-G2848.13_C3D18_C00-152.DWG C112

Original Sheet Size A1 [841x594]
Plot Date   2019-08-02 at 4:32:59 PM   Path G:\projectdata\2800\5-G2848.13 TDC Takaka to Pohara Cycleway\200 Technical\210 Drawings\5-G2848.13_C3D18_C00-152.DWG C112

LEGAL BOUNDARY

NEW 2.2m WIDE BI-DIRECTIONAL SHARED PATH FROM C1524-C2340, PATH-TYPE B, REFER TO SHEET C149

EXISTING CULVERT UNDER ACCESSWAY

EXISTING STORM WATER CHANNEL TO BE MAINTAINED FROM C1530- C1830
NEW 2.2m WIDE BI-DIRECTIONAL SHARED PATH FROM C1524-C2340, PATH-TYPE B, REFER TO SHEET C149.

EXISTING STORM WATER CHANNEL TO BE MAINTAINED FROM C1845- C2269.

NEW RLU3 SHARED PATH SIGN, BACK TO BACK.

HIGH QUALITY REFLECTORIZED TAPE AROUND EXISTING POWER POLES.

SEPARATION BETWEEN SHARED PATH AND WHITE LINE TO BE DECREASED FROM 1.0m TO 0.5m TO AVOID POWER POLE ON THE WAY.

NEW 2.2m WIDE BI-DIRECTIONAL SHARED PATH FROM ABEL TASMAN DRIVE.

LEGEND: PLAN LAYOUTS
- CHIP SEALED SURFACE
- TARAKOHE FXG
- CONCRETE SURFACE
- LEGAL BOUNDARY
- EXISTING STORM WATER SERVICES
- EXISTING STORM WATER CHANNEL
- EXISTING SEWER SERVICES
- LEGALIZED FENCE & LAST
- EXISTING FENCE LINE
- NEW STREAM BANK PROTECTION
- NEW RETAINING (UP TO 0.5m HIGH)

LEGEND: INDICATIVE CROSS SECTIONS
- EXISTING GROUND PROFILE
- DESIGN PROFILE
- DESIGNER PIPES ON INDICATIVE CROSS SECTIONS

NOTES:
1. REFER TO SHEET C101 FOR GENERAL NOTES.

PLAN LAYOUT & INDICATIVE CROSS SECTION
CHAINAGE: R1940 - R2110

TDC CONTRACT NUMBER:
5-G2848.13 C114 A

DESIGNED:
B.CHHETRI AS SHOWN

APPROVED:
B.CHHETRI & D.RODD P.KORTEGAST 2019/08/02

DRAWN:
B.CHHETRI

APPROVED:

FOR TENDER
LEGEND: PLAN LAYOUTS

- CHIPSEALED SURFACE
- TARAKOHE FXG
- CONCRETE SURFACE
- LEGAL BOUNDARY
- EXISTING STORM WATER SERVICES
- EXISTING SEWER SERVICES
- RELOCATED FENCE LINE
- NEW KERB & CHANNEL
- EXISTING FENCE LINE
- NEW STREAM BANK PROTECTION
- NEW RETAINING (UP TO 0.5m HIGH)
- NEW STORM WATER SERVICES

LEGEND: INDICATIVE CROSS SECTIONS

- EXISTING GROUND PROFILE
- DESIGN PROFILE
- NEW STREAM PROFILE
- DESIGN PROFILE
- INDICATOR CROSS SECTIONS

NOTES:
1. REFER TO SHEET C114 FOR GENERAL NOTES

NEW 2.2m WIDE BI-DIRECTIONAL SHARED PATH FROM C1524-C2340, PATH-TYPE B, REFER TO SHEET C149

EXISTING STORM WATER CHANNEL TO BE MAINTAINED FROM C1845-C2269
INDICATIVE CROSS SECTION 19, 20, 21 AND 22 ARE FOR FUTURE REFERENCE, REFER TO SHEET C152
NEW 2.2m WIDE BI-DIRECTIONAL SHARED PATH, C3035-C3120, PATH TYPE -B. REFER TO SHEET C130.

NEW STANDARD KERB & CHANNEL TO BE INSTALLED TO DIRECT WATER TO THE EXISTING SEWER CHANNEL.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.

NEW STANDARD KERB & CHANNEL - REFER TO SHEET C140.

NEW RETAINING (UP TO 5m HIGH) - REFER TO SHEET C146.

EXISTING STORM WATER SERVICES - REFER TO SHEET C100.

NEW RETAINING (UP TO 0.5m HIGH) - REFER TO SHEET C144.
NEW 2.2m Bi-Directional Shared Path to be Followed by Walking Path
- To Minimize Earthworks
- Path Type B
- Refer to Sheet C149

NEW 2.2m Bi-Directional Shared Path
- To Minimize Earthworks
- Path Type B
- Refer to Sheet C149

LEGEND: PLAN LAYOUTS
- CHIPS SEALED SURFACE
- TARAKOHE FXG
- CONCRETE SURFACE
- LEGAL BOUNDARY
- EXISTING STORM WATER SERVICES
- EXISTING SEWER SERVICES
- EXISTING COUNTY LINE
- NEW RETAINING (UP TO 0.5m HIGH)
- NEW STREAM BANK PROTECTION
- LEGEND: INDICATIVE CROSS SECTIONS
- EXISTING GROUND PROFILE
- DESIGN PROFILE
- LEGEND: INDICATIVE CROSS SECTIONS
- NEW 2.2m WIDE BI-DIRECTIONAL SHARED PATH
- NEW RETAINING (UP TO 0.5m HIGH)
- NEW STREAM BANK PROTECTION

LEGEND: PLAN LAYOUTS
- CHIPS SEALED SURFACE
- TARAKOHE FXG
- CONCRETE SURFACE
- LEGAL BOUNDARY
- EXISTING STORM WATER SERVICES
- EXISTING SEWER SERVICES
- EXISTING COUNTY LINE
- NEW RETAINING (UP TO 0.5m HIGH)
- NEW STREAM BANK PROTECTION

NOTES:
1. REFER TO SHEET C101 FOR GENERAL NOTES

PLAN LAYOUT & INDICATIVE CROSS SECTION
CHAINAGE: R3450 - R3620

FOR TENDER

PLAN LAYOUT
SCALE: 1:50 (A1) 1:100 (A3)

INDICATIVE CROSS SECTION 26: R3577
SCALE: 1:50 (A1) 1:100 (A3)
LEGEND: PLAN LAYOUTS

- CHIP SEALED SURFACE
- TARAKOHE FXG
- CONCRETE SURFACE
- LEGAL BOUNDARY
- EXISTING STORM WATER SERVICES
- EXISTING SEWER SERVICES
- RELOCATED FENCE LINE
- NEW KERB & CHANNEL
- EXISTING FENCE LINE
- NEW STREAM BANK PROTECTION
- NEW RETAINING (UP TO 0.5m HIGH)

LEGEND: INDICATIVE CROSS SECTIONS

- EXISTING GROUND PROFILE
- DESIGN PROFILE
- DESIGN PIPE ON INDICATOR CROSS SECTIONS

NOTES:
1. REFER TO SHEET C101 FOR GENERAL NOTES

TASMAN DISTRICT COUNCIL
ABEL TASMAN DRIVE CYCLE FACILITY

PLAN LAYOUT
CHAINAGE: R39310 - R4085

HIGH QUALITY REFLECTIVE
Hazard Tape around Existing Power Pole

NEW 2.2m WIDE DIRECTIONAL
BI-DIRECTIONAL PATH (COPYCLOSED PATH TYPE)
& REFERENCE TO SHEET C127

NEW RETAINING (UP TO 0.5m HIGH) PROTECTION
NEW STORM WATER SERVICES

NEW WOODEN SIGHT RAIL AS PER RTS 5, GUIDELINES FOR RURAL ROAD MARKING AND DELINEATION

FOR TENDER
NEW CYCLE WAY BRIDGE. REFER TO SHEET C149.

NEW 2.2m WIDE BI-DIRECTIONAL SHARED PATH, C4355-C4636, PATH TYPE - A, REFER TO SHEET C147.

NEW HIGH QUALITY REFLECTIVE HAZARD TAPE AROUND EXISTING POWER POLES.

NEW 1.7m WIDE BI-DIRECTIONAL SHARED PATH, C4670-C4702, PATH TYPE - A, REFER TO SHEET C149.

INDICATIVE CROSS SECTION 35: R4572

SUSPENDED SERVICE PIPE/DUCT, REFER TO DETAILS ON SHEETS S01 AND S02.

1. REFER TO SHEET C101 FOR GENERAL NOTES.
Legend: Plan Layouts

CHIP SEALED SURFACE
TARAKOHE FXD
CONCRETE SURFACE
LEGAL BOUNDARY
EXISTING STORM WATER SERVICES
EXISTING STORM WATER CHANNEL
EXISTING SEWER SERVICES
RELOCATION PERCH LINE
EXISTING FENCE LINE
NEW FENCE/LINE
NEW RETAINING (UP TO 0.5M HIGH)
NEW STREAMBANK PROTECTION
NEW STORM WATER SERVICES

Legend: Indicative Cross Sections
EXISTING GROUND PROFILE
DESIGN PROFILE
NEW FENCE/LINE
INDICATIVE CROSS SECTIONS

Notes:
1. Refer to Sheet C101 for General Notes

Plan Layout

Indicative Cross Section 44: R6113

For Tender

Plan Layouts
Chainage: R6010 - R6360

Tasman District Council
Tasaka to Pohara
ABEL TASMAN DRIVE CYCLE FACILITY

Programme Delivery Manager

Approved Revision Date

Revision

Amendment

A for Tender PK 2019/08/02

Scales Project No. Sheet. No.

Drawing Approved Date

Nelson Office
Private Bag 36
Nelson 7042
New Zealand

+64 3 548 1099

Tasman District Council

Tasaka to Pohara
ABEL TASMAN DRIVE CYCLE FACILITY

Plan Layouts

Chainage: R6010 - R6360

For Tender

Plan Layouts

Chainage: R6010 - R6360

For Tender

Plan Layouts

Chainage: R6010 - R6360
NOTES:
1. REFER TO SHEET C101 FOR GENERAL NOTES

LEGEND: PLAN LAYOUTS
- CHOP BALLED SURFACE
- TARMACED PWD
- CONCRETE SURFACE

LEGEND: INDICATIVE CROSS SECTIONS
- EXISTING GROUND PROFILE
- DESIGN PROFILE
- DESIGN PIPE ON INDICATIVE CROSS SECTIONS

INDICATIVE CROSS SECTION 50: R6705
SECTION TINAKO TINAKO

INDICATIVE CROSS SECTION 51: R6769
SECTION TINAKO TINAKO

FOR TENDER

PLAN LAYOUT & INDICATIVE CROSS SECTIONS
CHAINAGE: R6700-6870

TASMAN DISTRICT COUNCIL
ABEL TASMAN DRIVE CYCLE FACILITY

CHANGES OF SCALE
SCALE: 1:50 (A1) 1:100 (A3)

Scale Project No. Sheet No.
5-G2848.13-C142-A

TDC CONTRACT NUMBER:

APPROVED BY:

PROGRAMME DELIVERY MANAGER

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:

TDC CONTRACT NUMBER:
NEW SEWER PIPE ON
EXISTING FENCE LINE
RELOCATED FENCE LINE
STREAM BANK PROTECTION
WITH ROCK RIP - RAPS FROM
CHANNEL TO BE MAINTAINED
EXISTING SPEED SIGN TO
BE RELOCATED.
NEW 2.2m BI-DIRECTIONAL
BI-DIRECTIONAL SHARED
PATH TYPE - D, REFER TO SHEET
C149
NEW 2.2m BI-DIRECTIONAL
SHARED PATH (Cross-Cuts)
PATH TYPE - B, REFER TO SHEET
C148
STREAM BANK PROTECTION
WITH ROCK RIP - RAPS
NEW STORMWATER PIPE
TO THE CHAMBER CHAFT
EXISTING CURVET TO BE
WHITE LINE - 2.9 to 4.0
WHITE LINE- 3.1 to 4.4
NEW SHARED PATH ACROSS
CHANNEL TO BE MAINTAINED
EXISTING CHANNEL TO BE
MAINTAINED
LEGAL BOUNDARY- 9.7
DATUM 1.0
LIMITED PROFILE LINE
NEW ROAD & CHANNEL
NEW CHANNEL (UP TO 5.6m HIGH)
NEW SEWER PIPE SERVICES
NEW STORMWATER PROTECTION
NEW STORMWATER SERVICES
LEGAL BOUNDARY
CONCRETE SURFACE
THRESHOLD FIX
CHIP RAISED SURFACE
LEGEND: INDICATIVE CROSS
SECTIONS
LEGEND: PLAN LAYOUTS
PART SECTION BA
TOWN OF CLUTEON
PART SECTION BA
SHEET 5-G2848.13 C144 A
CHAINAGE: R7040 - R7180
PLAN LAYOUT & INDICATIVE CROSS
SECTIONS
ABEL TASMAN DRIVE
FOR TENDER
PLAN LAYOUT & INDICATIVE CROSS
SECTIONS
CHAINAGE: R7040 - R7180
ABEL TASMAN DRIVE
PLAN LAYOUT & INDICATIVE CROSS
SECTIONS
ABEL TASMAN DRIVE
PLAN LAYOUT & INDICATIVE CROSS
SECTIONS
ABEL TASMAN DRIVE
NOTES:
1. REFER TO SHEET C101 FOR GENERAL NOTES
2. REFER TO C145 FOR LEGEND.

CROSSING LOCATION 1 AT R685, SHEET C106

CROSSING LOCATION 2 AT C2480, SHEET C117

CROSSING LOCATION 3 AT R2795, SHEET C119

For Tender

Tasman District Council
Takaka to Pohara
Abel Tasman Drive Cycle Facility

For Tender 1.2 + 3 and 1.2

Diagram 1.2 + 3

Diagram 1.2

Diagram 1.1
NOTES:

5. WHOLE NUMBERS ARE IN mm UNLESS OTHERWISE NOTED.
3. ALL FIXING TO BE GALVANISED.
2. ALL TIMBER TREATED TO H3.2 MINIMUM, UNLESS OTHERWISE SPECIFIED.
4. CONSTRUCTION DETAILS TO NZS 3604 STANDARD, UNLESS OTHERWISE SPECIFIED.

OVERLAP JOISTS AND ALTERNATELY STABILISER CROSSES AT JOINTS (FLITCH JOINTS CAN BE USED AS AN ALTERNATIVE)
THE SEE-HS POSTS AT 1.5m CENTRES LONGITUDINALLY. DRIVEN 600mm MINIMUM INTO GOOD BEARING DECKING. INSTALL HEAT SIGN UP TO PREVENT CUPPING WHEN DRYING. COVER WITH NON SLIP SURFACE, PLASTIC GEOGRID/GALVANISED WIRE MESH OR SIMILAR.

SOLID BLOCKING AROUND EVERY POST FIXED WITH 2- M12 BOLT & WASHERS EACH END WHERE NO HANDRAIL EXISTS.
ROUGH SAWN 100x50 TIMBER KERBING WHERE NO HANDRAIL EXISTS.
ROUGH SAWN 150x40 H3.2 TIMBER DECKING 2.0m LONG, WITH 20mm GAP BETWEEN BOARDS. INSTALL HEART SIDE UP TO PREVENT CUPPING WHEN DRYING. COVER WITH NON SLIP SURFACE, PLASTIC GEOGRID/GALVANISED WIRE MESH OR SIMILAR.

ROUGH SAWN 100x50 H3.2 BARRIER RAIL FIXED WITH 2- 100x3.75Ø NAILS PER BALUSTRADE. ENDS AND JOINS TO BE SANDED TO A SMOOTH 2.5mm EDGE.

EXISTING TOP OF BANK
ROUGH SAWN 100x50 H3.2 TIMBER BEARERS 2.0m LONG CHECKED 20mm MINIMUM INTO POSTS.
M12 BOLTS WITH WASHERS EACH END WHERE NO HANDRAIL EXISTS.
2- 250x50 MSG8 H4 TIMBER BEARERS 2.0m LONG CHECKED 20mm MINIMUM INTO POSTS.
ROUGH SAWN 100x100 H3.2 BALUSTRADE AT 625mm CRS (AT PILES AND 3 BETWEEN)
OVERLAP JOIST LENGTH (FLITCH JOINTS CAN BE USED AS AN ALTERNATIVE)
ROUGH SAWN 100x50 TIMBER KERBING WHERE NO HANDRAIL EXISTS.
ROUGH SAWN 150x40 H3.2 TIMBER DECKING 2.0m LONG, WITH 20mm GAP BETWEEN BOARDS. INSTALL HEART SIDE UP TO PREVENT CUPPING WHEN DRYING. COVER WITH NON SLIP SURFACE, PLASTIC GEOGRID/GALVANISED WIRE MESH OR SIMILAR.

ROUGH SAWN 100x50 H3.2 BARRIER RAIL FIXED WITH 2- 100x3.75Ø NAILS PER BALUSTRADE. ENDS AND JOINS TO BE SANDED TO A SMOOTH 2.5mm EDGE.

EXISTING TOP OF BANK
ROUGH SAWN 100x50 H3.2 TIMBER BEARERS 2.0m LONG CHECKED 20mm MINIMUM INTO POSTS.
M12 BOLTS WITH WASHERS EACH END WHERE NO HANDRAIL EXISTS.
2- 250x50 MSG8 H4 TIMBER BEARERS 2.0m LONG CHECKED 20mm MINIMUM INTO POSTS.
ROUGH SAWN 100x100 H3.2 BALUSTRADE AT 625mm CRS (AT PILES AND 3 BETWEEN)
OVERLAP JOIST LENGTH (FLITCH JOINTS CAN BE USED AS AN ALTERNATIVE)
ROUGH SAWN 100x50 TIMBER KERBING WHERE NO HANDRAIL EXISTS.
ROUGH SAWN 150x40 H3.2 TIMBER DECKING 2.0m LONG, WITH 20mm GAP BETWEEN BOARDS. INSTALL HEART SIDE UP TO PREVENT CUPPING WHEN DRYING. COVER WITH NON SLIP SURFACE, PLASTIC GEOGRID/GALVANISED WIRE MESH OR SIMILAR.

ROUGH SAWN 100x50 H3.2 BARRIER RAIL FIXED WITH 2- 100x3.75Ø NAILS PER BALUSTRADE. ENDS AND JOINS TO BE SANDED TO A SMOOTH 2.5mm EDGE.

EXISTING TOP OF BANK
ROUGH SAWN 100x50 H3.2 TIMBER BEARERS 2.0m LONG CHECKED 20mm MINIMUM INTO POSTS.
M12 BOLTS WITH WASHERS EACH END WHERE NO HANDRAIL EXISTS.
2- 250x50 MSG8 H4 TIMBER BEARERS 2.0m LONG CHECKED 20mm MINIMUM INTO POSTS.
ROUGH SAWN 100x100 H3.2 BALUSTRADE AT 625mm CRS (AT PILES AND 3 BETWEEN)
OVERLAP JOIST LENGTH (FLITCH JOINTS CAN BE USED AS AN ALTERNATIVE)
ROUGH SAWN 100x50 TIMBER KERBING WHERE NO HANDRAIL EXISTS.
ROUGH SAWN 150x40 H3.2 TIMBER DECKING 2.0m LONG, WITH 20mm GAP BETWEEN BOARDS. INSTALL HEART SIDE UP TO PREVENT CUPPING WHEN DRYING. COVER WITH NON SLIP SURFACE, PLASTIC GEOGRID/GALVANISED WIRE MESH OR SIMILAR.

ROUGH SAWN 100x50 H3.2 BARRIER RAIL FIXED WITH 2- 100x3.75Ø NAILS PER BALUSTRADE. ENDS AND JOINS TO BE SANDED TO A SMOOTH 2.5mm EDGE.

EXISTING TOP OF BANK
ROUGH SAWN 100x50 H3.2 TIMBER BEARERS 2.0m LONG CHECKED 20mm MINIMUM INTO POSTS.
M12 BOLTS WITH WASHERS EACH END WHERE NO HANDRAIL EXISTS.
2- 250x50 MSG8 H4 TIMBER BEARERS 2.0m LONG CHECKED 20mm MINIMUM INTO POSTS.
ROUGH SAWN 100x100 H3.2 BALUSTRADE AT 625mm CRS (AT PILES AND 3 BETWEEN)
OVERLAP JOIST LENGTH (FLITCH JOINTS CAN BE USED AS AN ALTERNATIVE)
ROUGH SAWN 100x50 TIMBER KERBING WHERE NO HANDRAIL EXISTS.
ROUGH SAWN 150x40 H3.2 TIMBER DECKING 2.0m LONG, WITH 20mm GAP BETWEEN BOARDS. INSTALL HEART SIDE UP TO PREVENT CUPPING WHEN DRYING. COVER WITH NON SLIP SURFACE, PLASTIC GEOGRID/GALVANISED WIRE MESH OR SIMILAR.

ROUGH SAWN 100x50 H3.2 BARRIER RAIL FIXED WITH 2- 100x3.75Ø NAILS PER BALUSTRADE. ENDS AND JOINS TO BE SANDED TO A SMOOTH 2.5mm EDGE.
2.2m (NOMINAL PATH WIDTH, VARIES)
0.5m (NOMINAL SEPARATION, VARIES)
0.5m (NOMINAL BUFFER, VARIES)

MAINTAINING ROAD CROSS FALL (TYPICAL 4%, VARIES)

MIN. 100mm COMPACTED TARAKOHE FXG
WHITE EDGE LINE

WHITE EDGE LINE

FENCE / ANY BARRIER

2.2m (NOMINAL PATH WIDTH, VARIES)
0.5m (NOMINAL SEPARATION, VARIES)
0.5m (MAX., VARIES)

HIGH RETAINING WHITE EDGE LINE

60°

EXISTING GROUND LEVEL

PROPOSED GROUND LEVEL

TIE ONTO EXISTING GROUND LEVEL

FILL WITH SPECIFIED ROCKS

2.2m (NOMINAL PATH WIDTH, VARIES)
0.5m (NOMINAL SEPARATION, VARIES)

FILL WITH TARAKOHE FXG

MIN. 100mm COMPACTED TARAKOHE FXG

0.6m WIDE FRENCH DRAIN

0.30 m

0.10 m

Ø0.225 m

PATH TYPE - A : BASIC PATH

SCALE: 1:25(A1) 1:50(A3)

PATH TYPE - B : BATTER TO TIE ONTO EXISTING GROUND

SCALE: 1:25(A1) 1:50(A3)

PATH TYPE - A WITH RETAINING UP TO 0.5m HIGH, TYPICAL

SCALE: 1:25(A1) 1:50(A3)

PATH TYPE - A WITH STREAM BANK PROTECTION, TYPICAL

SCALE: 1:25(A1) 1:50(A3)

PATH TYPE - A WITH FRENCH DRAIN, TYPICAL

SCALE: 1:25(A1) 1:50(A3)
1. DO NOT SCALE OFF THE DRAWING.
2. ALL SIGNS AND MARKINGS SHALL BE IN ACCORDANCE WITH NZTA MANUAL OF TRAFFIC SIGNS AND MARKINGS (MOTSAM) AND TRAFFIC CONTROL DEVICES (TCD) MANUAL.

**Detail 01: Signage and Markings**

- **Give Way Marking**
- **Obstruction Marker**
- **New Give Way Sign**, Refer Below

**Detail 02: Cycle Marking Detail**

- **New Give Way Pavement Marking**, Refer Below

**Detail 03: Shared Path Marking Detail**

- **Path Narrows**
- **‘Path Narrows’ Supplementary Sign**

**Detail 04: Sharrows Pavement Marking**

- **‘Merging’ Supplementary Sign**

**Detail 05: Bi-Directional Shared Path Marking Detail**

- **Bi-Directional Shared Path Marking, Cyclist Use**
1. Do not scale off the drawing.

**PLAN LAYOUT**

**SCALE:** 1:250 (A1) 1:500 (A3)

1. **NEW 2.2m WIDE BI-DIRECTIONAL SHARED PATH**, using existing space at intersection as it is.
   - Refer to detail 01, sheet C150

2. **2.5m WIDE DROPPED KERB CROSSING WITH 1m TAPER ON EACH SIDE.**
   - Existing cast iron service pit cover to be replaced with a non-slip type replacement. Path to be raised to the same level so that the cyclist can ride on it.
   - New RLU3 shared path sign, back to back.

**SKETCH**

1. **EXISTING CAST IRON SERVICE PIT COVER**
   - Existing cast iron service pit cover to be replaced with a non-slip type replacement.

2. **EXISTING CAST IRON SERVICE PIT COVER**
   - Existing cast iron service pit cover to be replaced with a non-slip type replacement.

3. **GIVE WAY SIGN, MARKING AND HOLD BAR TO BE INSTALLED ALONG CLINES**
   - Refer to detail 01, refer to sheet C150

4. **ELECTRICAL BOX**
   - New RLU3 shared path sign, back to back.
**Section 1: SO 391012**

**Date of Seal:**
- 3.82.5
- 3.02.5
- 0.02.4

**White Line:**
- 3.36
- 2.97
- 0.26
- 0.00

**Center Line:**
- 4.81
- 4.87
- 4.92
- 4.95

**Datum:** 0.0m

**Offsets:**
- E.G. Level
  - -14.35
  - -12.48
  - -9.16
  - -8.32
  - -6.85
  - -5.87
  - -5.34
  - -4.95
  - -4.67
  - -3.36

**Edge of Seal:**

**Existing Fence:**

**Bottom of Bank:**

**Datum:** 1.00m

**Offsets:**
- E.G. Level
  - -3.64
  - -3.49
  - -3.01
  - -1.33
  - 0.00
  - 1.68
  - 2.96
  - 3.69
  - 5.40
  - 5.65
  - 5.45
  - 5.47
  - 5.50
  - 5.47
  - 5.49
  - 5.44

**Datum:** 2.00m

**Offsets:**
- E.G. Level
  - -9.74
  - -9.39
  - -8.85
  - -8.13
  - -5.71
  - -5.14
  - -4.75
  - -4.45
  - -4.18
  - -3.92
  - -3.70
  - -3.10
  - -0.42
  - 0.00
  - 0.53
  - 6.01
  - 4.90
  - 4.40
  - 5.12
  - 5.72
  - 5.84
  - 5.98
  - 6.02
  - 6.01
  - 6.45
  - 6.07
  - 6.10
  - 6.11
  - 6.09

**Datum:** 6.00m

**Offsets:**
- E.G. Level
  - -7.12
  - -6.76
  - -5.37
  - -4.65
  - -3.84
  - -3.55
  - -3.22
  - -1.99
  - 0.00
  - 9.21
  - 8.76
  - 6.96
  - 7.16
  - 7.47
  - 7.50
  - 7.52
  - 7.55
  - 7.58

---

**INDICATIVE CROSS SECTION 16: R2466**

**INDICATIVE CROSS SECTION 19: R2822**

**INDICATIVE CROSS SECTION 20: R2852**

**INDICATIVE CROSS SECTION 21: R2874**

**INDICATIVE CROSS SECTION 22: R2916**

---

**NOTES:**

1. ABOVE INDICATIVE CROSS SECTIONS ARE FOR REFERENCE ONLY.

**FOR TENDER PK 2019/08/02**

**tasman district council**

**TASMAN DISTRICT COUNCIL**

**TAKAKA TO POHARA**

**ABEL TASMAN DRIVE CYCLE FACILITY**

**INDICATIVE CROSS SECTIONS FOR REFERENCE ONLY**

**FOR TENDER**

---

**Datum:**
- 0.00m
- 1.70
- 1.81
- 1.91
- 2.03
- 3.37
- 4.24
- 4.34
- 4.61
- 4.66
- 4.81
- 4.87
- 4.92
- 4.95
- 5.40
- 5.65
- 5.45
- 5.47
- 5.50
- 5.47
- 5.49
- 5.44
- 3.36
- 2.97
- 0.26
- 0.00

---

**INDICATIVE CROSS SECTIONS FOR REFERENCE ONLY**

---

**DATUM:**
- 0.0m
- 1.00m
- 2.00m
- 6.00m

---

**Figure Scale:**

<table>
<thead>
<tr>
<th>Figure</th>
<th>Scale</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>R2466</td>
<td>1:50</td>
</tr>
<tr>
<td>19</td>
<td>R2822</td>
<td>1:50</td>
</tr>
<tr>
<td>20</td>
<td>R2852</td>
<td>1:50</td>
</tr>
<tr>
<td>21</td>
<td>R2874</td>
<td>1:50</td>
</tr>
<tr>
<td>22</td>
<td>R2916</td>
<td>1:50</td>
</tr>
</tbody>
</table>