

AUCKLAND COUNCIL TAMAKI PATHWAY STAGE 2 ENGINEERING DRAWINGS

DRAWING	TITLE	REVISION	DATE
22186 - 010	OVERALL LOCATION PLAN	A	1/12/2025
22186 - 011	STAGE 1A SITE PLAN	A	1/12/2025
22186 - 012	STAGE 1B SITE PLAN	A	1/12/2025
22186 - 013	STAGE 2B SITE PLAN	A	1/12/2025
22186 - 014	STAGE 2A SITE PLAN	A	1/12/2025
22186 - 020	STAGE 1A - TP0 LONGSECTION	A	1/12/2025
22186 - 021	STAGE 1B - TP1 LONGSECTION	A	1/12/2025
22186 - 022	STAGE 1B - TP3 LONGSECTION	A	1/12/2025
22186 - 023	STAGE 2B - TP4 LONGSECTION	A	1/12/2025
22186 - 024	STAGE 2A - TP6 LONGSECTION	A	1/12/2025
22186 - 025	STAGE 2A - TP8 LONGSECTION	A	1/12/2025
22186 - 026	STAGE 2A - TP9 LONGSECTION	A	1/12/2025
22186 - 030	EARTHWORKS PLAN - SHEET 1 OF 3	A	1/12/2025
22186 - 031	EARTHWORKS PLAN - SHEET 2 OF 3	A	1/12/2025
22186 - 032	EARTHWORKS PLAN - SHEET 3 OF 3	A	1/12/2025
22186 - 040	PLANTING PLAN - SHEET 1 OF 2	A	1/12/2025
22186 - 041	PLANTING PLAN - SHEET 2 OF 2	A	1/12/2025
22186 - 050	SIGNAGE DETAILS	A	1/12/2025
22186 - 051	SIGNAGE LOCATION - SHEET 1 OF 4	A	1/12/2025
22186 - 052	SIGNAGE LOCATION - SHEET 2 OF 4	A	1/12/2025
22186 - 053	SIGNAGE LOCATION - SHEET 3 OF 4	A	1/12/2025
22186 - 054	SIGNAGE LOCATION - SHEET 4 OF 4	A	1/12/2025
22186 - 060	BW7 & BW8 - SERVICES AND FOUNDATION PLAN	A	1/12/2025
22186 - 070	TANIWHA STREET PRAM CROSSINGS SITE PLAN	A	1/12/2025
22186 - 100	STANDARD TRACK DETAILS	A	1/12/2025
22186 - 101	TYPICAL AGGREGATE TRACK GRADE DIPS DETAILS	A	1/12/2025
22186 - 102	TYPICAL CONCRETE PATH DETAILS - SHEET 1 OF 4	A	1/12/2025
22186 - 103	TYPICAL CONCRETE PATH DETAILS - SHEET 2 OF 4	A	1/12/2025
22186 - 104	TYPICAL CONCRETE PATH DETAILS - SHEET 3 OF 4	A	1/12/2025
22186 - 105	TYPICAL CONCRETE PATH DETAILS - SHEET 4 OF 4	A	1/12/2025
22186 - 106	TYPICAL CONCRETE JUNCTION DETAILS	A	1/12/2025
22186 - 107	CONCRETE STEPS DETAILS	A	1/12/2025
22186 - 108	BW4 - 2m WIDE BOARDWALK DETAILS - SHEET 1 OF 2	A	1/12/2025
22186 - 109	BW4 - 2m WIDE BOARDWALK DETAILS - SHEET 2 OF 2	A	1/12/2025
22186 - 110	B2 - 2m WIDE BRIDGE DETAILS - SHEET 1 OF 2	A	1/12/2025
22186 - 111	B2 - 2m WIDE BRIDGE DETAILS - SHEET 2 OF 2	A	1/12/2025
22186 - 112	BW1/BW2/BW3/BW5/BW6/BW7/BW8 BOARDWALK DETAILS - SHEET 1 OF 3	A	1/12/2025
22186 - 113	BW1/BW2/BW3/BW5/BW6/BW7/BW8 BOARDWALK DETAILS - SHEET 2 OF 3	A	1/12/2025

DRAWING	TITLE	REVISION	DATE
22186 - 114	BW1/BW2/BW3/BW5/BW6/BW7/BW8 BOARDWALK DETAILS - SHEET 3 OF 3	A	1/12/2025
22186 - 115	BW7a - BOARDWALK FOUNDATION OPTION - SHEET 1 OF 2	A	1/12/2025
22186 - 116	BW7b - BOARDWALK FOUNDATION OPTION - SHEET 2 OF 2	A	1/12/2025
22186 - 117	ALTERNATIVE FOOTING AND BOLLARD DETAILS	A	1/12/2025
22186 - 118	B3 - BRIDGE DETAILS -SHEET 1 OF 3	A	1/12/2025
22186 - 119	B3 - BRIDGE DETAILS -SHEET 2 OF 3	A	1/12/2025
22186 - 120	B3 - BRIDGE DETAILS -SHEET 3 OF 3	A	1/12/2025
22186 - 121	B1 - BRIDGE DETAILS -SHEET 1 OF 3	A	1/12/2025
22186 - 122	B1 - BRIDGE DETAILS -SHEET 2 OF 3	A	1/12/2025
22186 - 123	B1 - BRIDGE DETAILS -SHEET 3 OF 3	A	1/12/2025
22186 - 124	BENCH SEAT DETAILS	A	1/12/2025
22186 - 125	PICNIC TABLE DETAILS	A	1/12/2025
22186 - 126	DRINKING FOUNTAIN DETAILS	A	1/12/2025
22186 - 127	TREE ROOT BRIDGING DETAILS	A	1/12/2025
22186 - 200	PRAM CROSSING DETAILS	A	1/12/2025



STATUS:
CONSTRUCTION
PROJECT NO:
22186

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NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- EXISTING TRACK - NO WORK REQUIRED
- DECOMMISSION TRACK
- BRIDGE DECOMMISSION
- PROPOSED AGGREGATE TRACK
- PROPOSED 1.8m WIDE CONCRETE STAIRCASE AND BICYCLE RAIL
- PROPOSED 2m WIDE CONCRETE PATH
- PROPOSED 3m WIDE CONCRETE PATH
- PROPOSED 2m WIDE BOARDWALK
- PROPOSED 3m WIDE BOARDWALK
- PROPOSED BRIDGE
- RETAINING WALL

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:

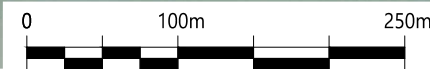
PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
OVERALL LOCATION PLAN

CLIENT:

Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	DRAWING NO: 22186 - 010	SCALE: 1:5000 @ A3
REVISION: A		



Plotted: Tue, 02 Dec 2025 - 8:40am By: SERGIOMEDINARENITEZ
 File Name: C:\R\reNature\Limitied P - Documents\2022\22186 Tamaki Pathway Stage 2\3 CAD\0 Drawings\22186 Tamaki Pathway Stage 2 RA.dwg

Plotted: Tue, 02 Dec 2025 - 8:45am By: SERGIOMEDINARENITEZ
 File Name: C:\R\reNature_Limited\p - Documents\2022\22186 Tamaki Pathway Stage 2 RA.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- WATERLINE
- STORMWATER PIPE
- WASTEWATER
- EXISTING TRACK - NO WORK REQUIRED
- DECOMMISSION TRACK
- PROPOSED AGGREGATE TRACK
- PROPOSED 2m WIDE CONCRETE PATH
- PROPOSED 3m WIDE CONCRETE PATH
- PROPOSED 2m WIDE BOARDWALK
- PROPOSED BRIDGE
- FLOOD PLAIN
- OVERLAND FLOW PATH
- ASCIE 2080
- ASCIE 2130
- 1% AEP + 1.8m SEA LEVEL RISE

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHD	DATE

DESIGNER:

reNature

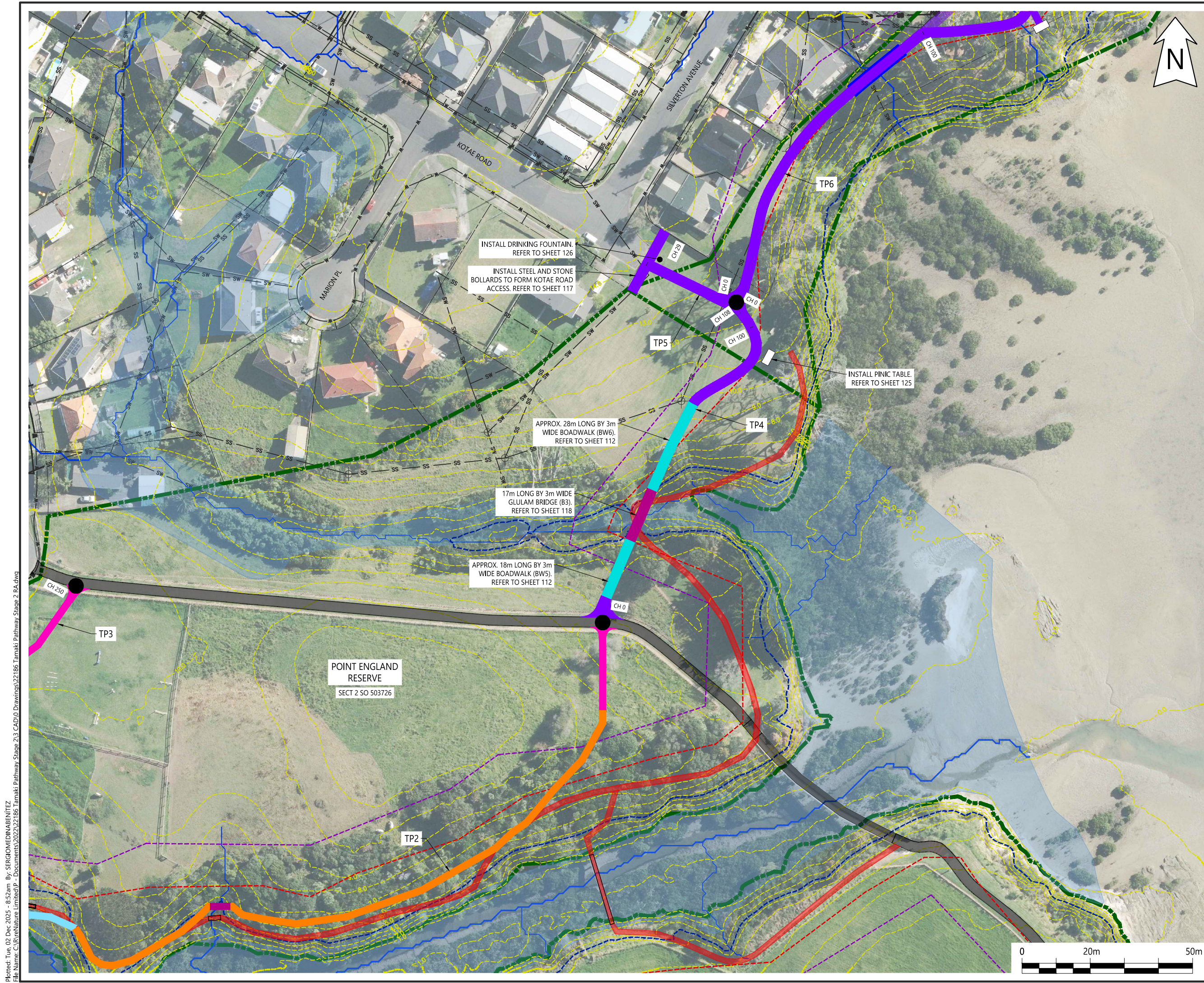
PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
STAGE 1A SITE PLAN

CLIENT:

Auckland Council
 Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: 1:2000 @ A3	REVISION: A
DRAWING NO: 22186 - 011		



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- WATERLINE
- STORMWATER PIPE
- WASTEWATER
- EXISTING TRACK - NO WORK REQUIRED
- DECOMMISSION TRACK
- BRIDGE DECOMMISSION
- PROPOSED AGGREGATE TRACK
- PROPOSED 2m WIDE CONCRETE PATH
- PROPOSED 3m WIDE CONCRETE PATH
- PROPOSED 2m WIDE BOARDWALK
- PROPOSED 3m WIDE BOARDWALK
- PROPOSED BRIDGE
- RETAINING WALL
- FLOOD PLAIN
- OVERLAND FLOW PATH
- ASCIE 2080
- ASCIE 2130
- 1% AEP + 1.8m SEA LEVEL RISE
- EXISTING MANHOLE ⊕

A FOR CONSTRUCTION	FC AM 01/12/2025
REV/DESCRIPTION	BY/CHD DATE

DESIGNER:

reNature

PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
STAGE 2B SITE PLAN

CLIENT:

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
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STATUS:
CONSTRUCTION

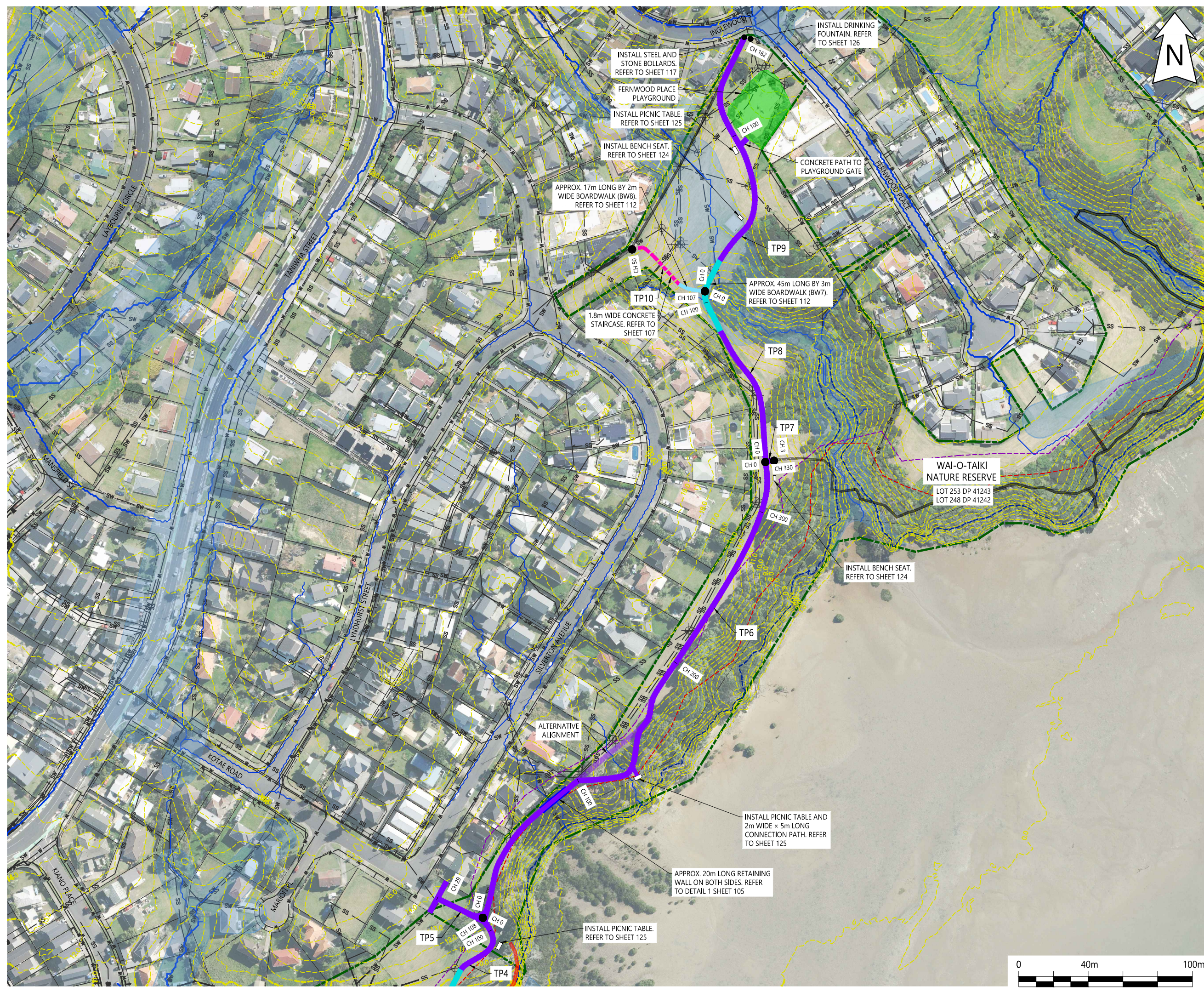
DRAWING NO:
22186 - 013

SCALE:
1:1000 @ A3

REVISION:
A

Plotted: Tue, 02 Dec 2025 - 8:52am By: SERGIOMEDINABENITEZ
 File Name: C:\R\reNature Limited\p - Documents\2022\22186 Tamaki Pathway Stage 2 RA.dwg

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 File Name: C:\R\reNature_Limited\p - Documents\2022\22186 Tamaki Pathway Stage 2 RA.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- WATERLINE
- STORMWATER PIPE
- WASTEWATER
- EXISTING TRACK - NO WORK REQUIRED
- DECOMMISSION TRACK
- PROPOSED 1.8m WIDE CONCRETE STAIRCASE AND BICYCLE RAIL
- PROPOSED 3m WIDE CONCRETE PATH
- PROPOSED 2m WIDE BOARDWALK
- PROPOSED 3m WIDE BOARDWALK
- RETAINING WALL
- FLOOD PLAIN
- EXISTING PLAYGROUND
- OVERLAND FLOW PATH
- ASCIE 2080
- ASCIE 2130
- 1% AEP + 1.8m SEA LEVEL RISE
- EXISTING MANHOLE

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:

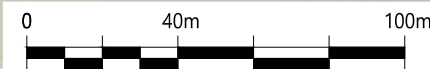
PROJECT:
TAMAKI PATHWAY STAGE 2

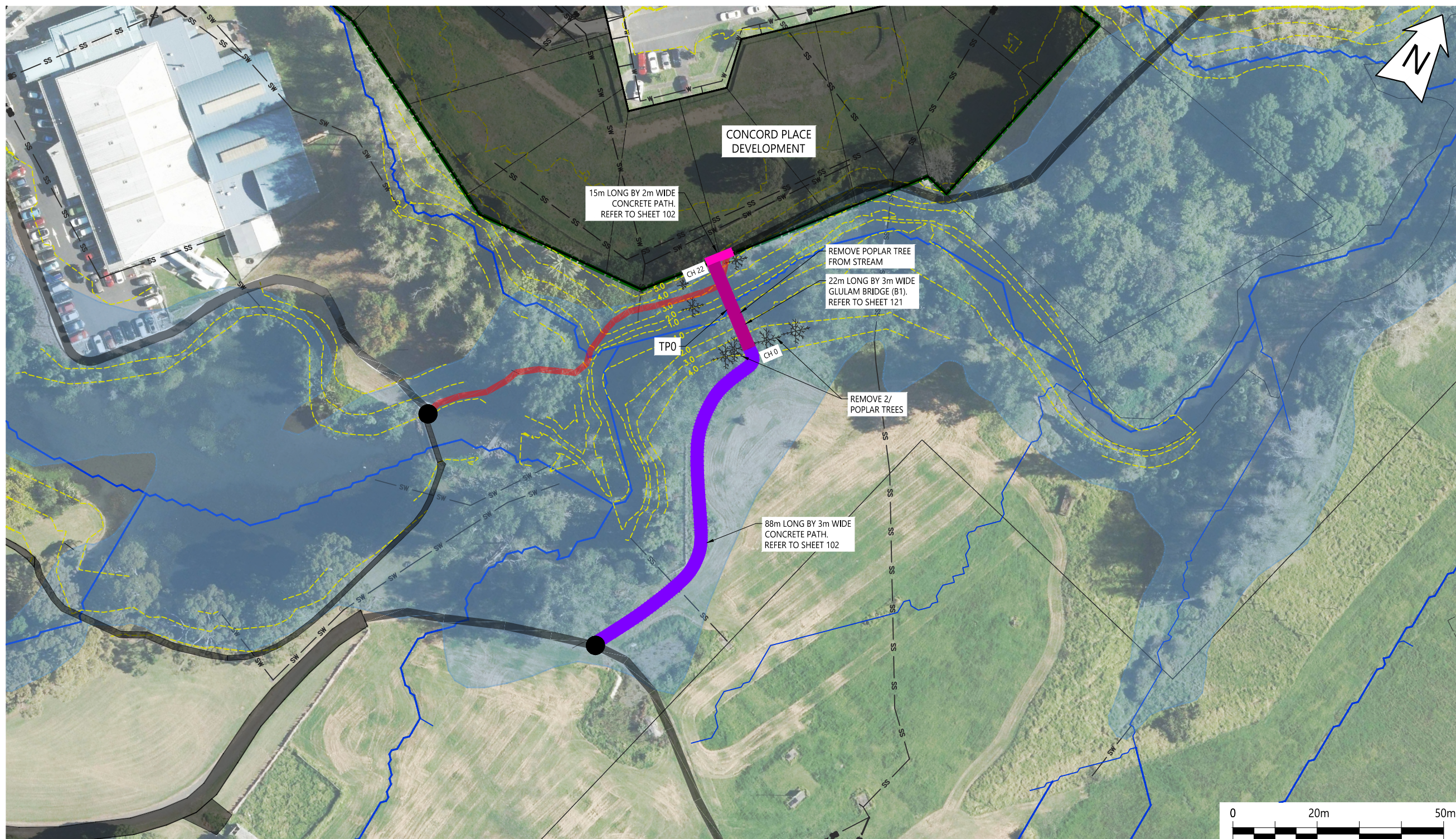
DRAWING:
STAGE 2A SITE PLAN

CLIENT:

Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	DRAWING NO: 22186 - 014	SCALE: 1:2000 @ A3
		REVISION: A





NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- WATERLINE
- STORMWATER PIPE
- WASTEWATER
- EXISTING TRACK - NO WORK REQUIRED
- DECOMMISSION TRACK
- PROPOSED 2m WIDE CONCRETE PATH
- PROPOSED 3m WIDE CONCRETE PATH
- PROPOSED 2m WIDE BOARDWALK
- PROPOSED 3m WIDE BRIDGE
- FLOOD PLAIN
- OVERLAND FLOW PATH
- EXISTING TREE

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
STAGE 1A - TPO LONGSECTION

CLIENT:

Te Kaunihera o Tamaki Makaurau

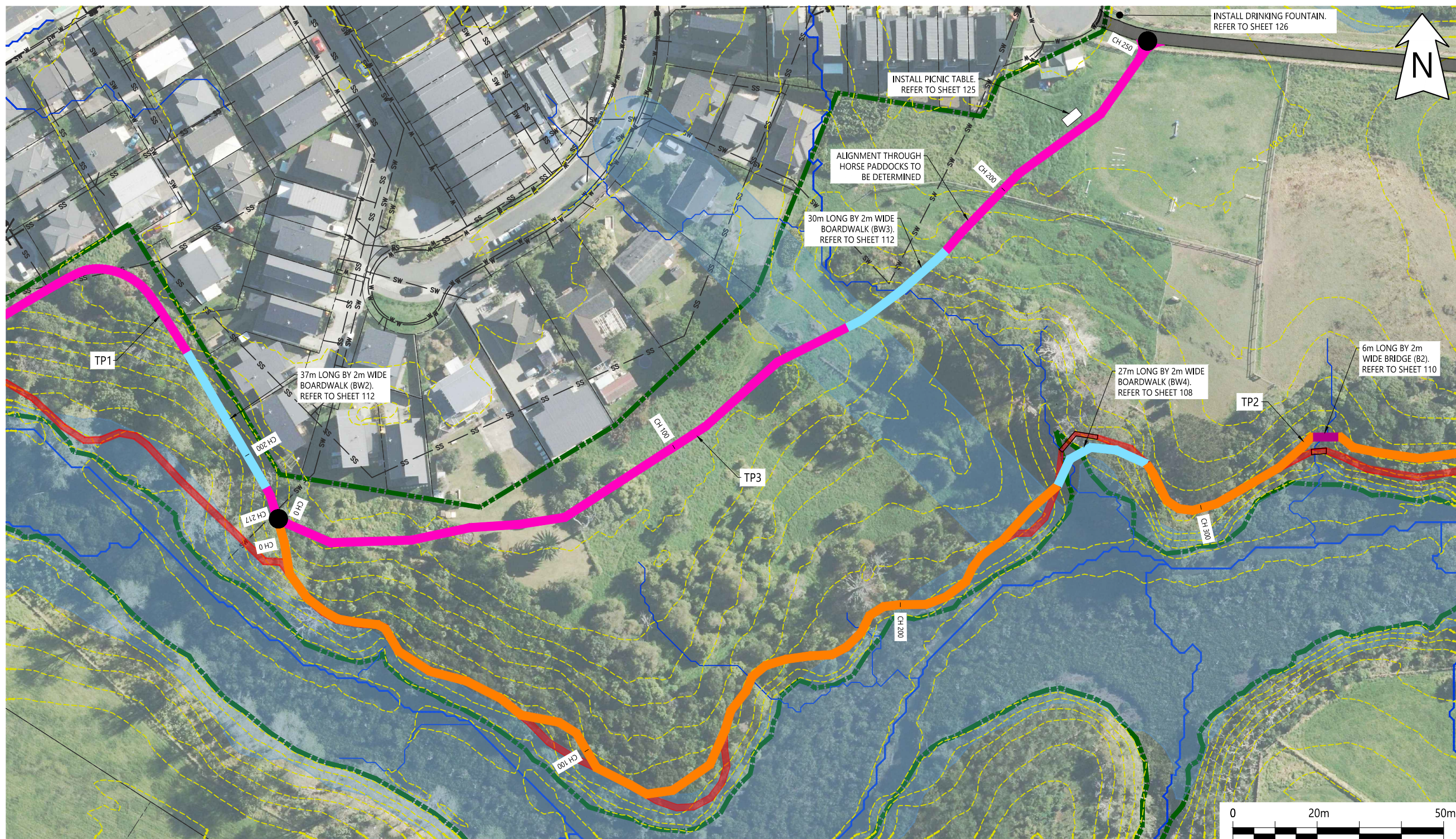
DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION		SCALE: 1:1000 @ A3
DRAWING NO: 22186 - 020		REVISION: A

1 TPO SITE PLAN
SCALE: 1:1000 @ A3

DATUM: -2.00

		5.0%	
CUT/FILL DEPTHS	0.00	3.63	0.75 0.35
DESIGN LEVELS	3.76	4.26	4.76 4.84
EXISTING LEVELS	3.76	0.63	4.01 4.59
CHAINAGE	0	10	20 22

2 TPO LONGSECTION
SCALE: 1:1000 @ A3



- NOTES:
- LEGEND**
- PROPERTY BOUNDARY ---
 - RESERVE BOUNDARY ---
 - CONTOURS ---
 - WATERLINE ---
 - STORMWATER PIPE ---
 - WASTEWATER ---
 - EXISTING TRACK - NO WORK REQUIRED ---
 - DECOMMISSION TRACK ---
 - PROPOSED AGGREGATE TRACK ---
 - PROPOSED 2m WIDE CONCRETE PATH ---
 - PROPOSED 2m WIDE BOARDWALK ---
 - PROPOSED BRIDGE ---
 - FLOOD PLAIN ---
 - OVERLAND FLOW PATH ---

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

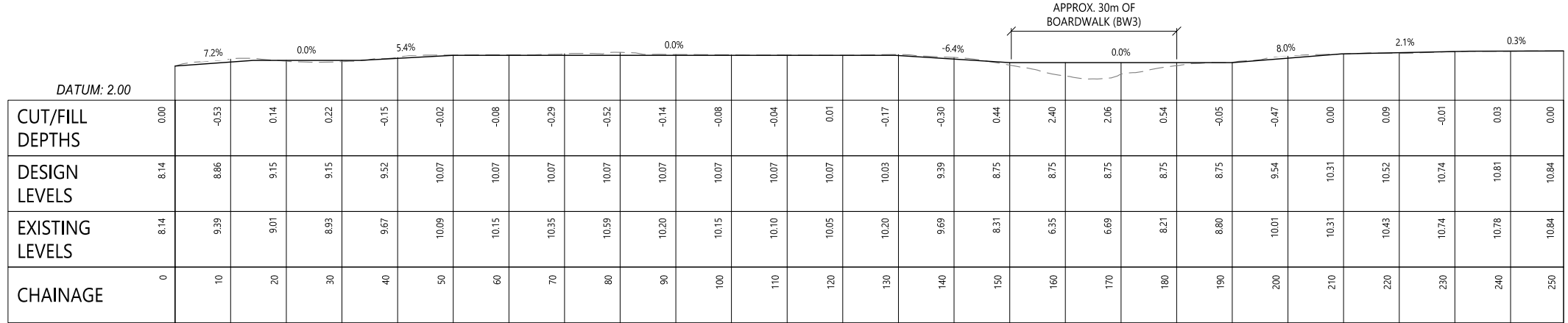
DRAWING:
STAGE 1B - TP3 LONGSECTION

CLIENT:

Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION		SCALE: 1:1000 @ A3
DRAWING NO: 22186 - 022		REVISION: A

1 TP3 SITE PLAN
SCALE: 1:1000 @ A3



2 TP3 LONGSECTION
SCALE: 1:1000 @ A3

Plotted: Tue, 02 Dec 2025 - 8:43am By: SERGIOMEDINABENITEZ
 File Name: C:\reNature\limited\p - Documents\2022\22186 Tamaki Pathway Stage 2 RA.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- WATERLINE
- STORMWATER PIPE
- WASTEWATER
- EXISTING TRACK - NO WORK REQUIRED
- DECOMMISSION TRACK
- PROPOSED 3m WIDE CONCRETE PATH
- PROPOSED 2m WIDE BOARDWALK
- PROPOSED 3m WIDE BOARDWALK
- RETAINING WALL
- FLOOD PLAIN
- OVERLAND FLOW PATH
- EXISTING MANHOLE

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
STAGE 2A - TP6 LONGSECTION

CLIENT:

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION		SCALE: 1:1250 @ A3
DRAWING NO: 22186 - 024		REVISION: A

1 TP6 SITE PLAN
SCALE: 1:1250 @ A3

DATUM: 6.00		0.0%	-7.8%	0.0%	7.7%	0.0%	7.1%	0.0%	-4.8%	0.0%	4.6%	0.0%																						
CUT/FILL DEPTHS	0.00	-0.21	-0.33	-0.07	-0.23	-0.62	-0.64	-0.07	0.73	0.52	-0.89	-0.68	-0.27	-0.47	-0.47	-0.27	-0.02	0.02	-0.13	-0.31	-0.38	-0.31	-0.36	0.04	0.34	0.32	0.10	0.01	0.05	-0.07	-0.03			
DESIGN LEVELS	12.28	12.28	12.29	12.29	11.56	10.77	9.99	9.20	9.10	9.50	10.27	10.27	10.27	10.87	11.58	12.28	12.99	13.70	14.41	14.87	14.87	14.87	14.87	14.68	14.19	13.71	13.22	13.17	13.63	14.09	14.20	14.20		
EXISTING LEVELS	12.28	12.49	12.62	12.36	11.78	11.39	10.63	9.28	8.37	8.98	11.16	10.94	10.27	10.87	11.58	12.55	13.46	14.17	14.68	14.89	14.85	15.00	15.18	15.03	14.15	13.37	12.90	13.07	13.62	14.04	14.27	14.23		
CHAINAGE	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330

2 TP6 LONGSECTION
SCALE: 1:1250 @ A3

Plotted: Tue, 02 Dec 2025 - 8:54am By: SERGIOMEDINABENITEZ
 File Name: C:\reNature\limited\p - Documents\2022\22186 Tamaki Pathway Stage 2\3 CAD\0 Drawings\22186 Tamaki Pathway Stage 2 RA.dwg

Plotted: Tue, 02 Dec 2025 - 9:00am. By: SERGIOMEDINABENITEZ
 File Name: C:\R\nature\Documents\2022\22186 Tamaki Pathway Stage 2 RA.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- WATERLINE
- STORMWATER PIPE SW
- WASTEWATER SS
- EXISTING TRACK - NO WORK REQUIRED
- PROPOSED AGGREGATE TRACK
- PROPOSED 2m WIDE BOARDWALK
- OVERLAND FLOW PATH
- FLOOD PLAIN
- SIGNIFICANT ECOLOGICAL AREA - TERRESTRIAL
- SIGNIFICANT ECOLOGICAL AREA - MARINE 2

REV	DESCRIPTION	FC	AM	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025
		BY	CHD	DATE

DESIGNER:

reNature

PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
EARTHWORKS - SHEET 1 OF 3

CLIENT:

Auckland Council
 Te Kaunihera o Tamaki Makaurau

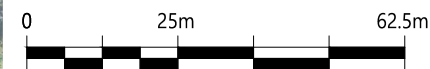
DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION		SCALE: 1:1000 @ A3
DRAWING NO: 22186 - 030		REVISION: A

TP1 CUT/FILL DEPTHS TABLE

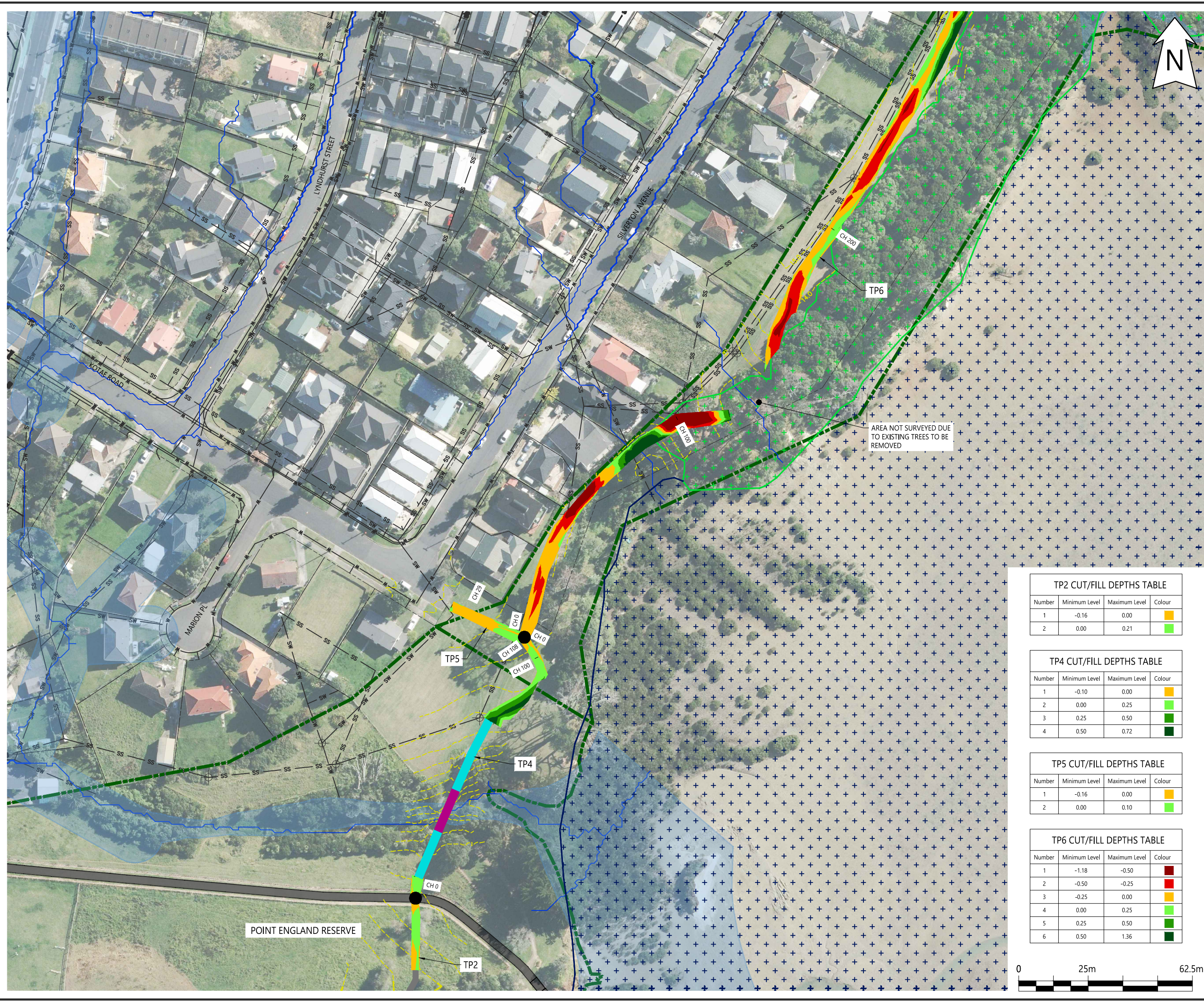
Number	Minimum Level	Maximum Level	Colour
1	-1.01	-0.50	Red
2	-0.50	-0.25	Red
3	-0.25	0.00	Yellow
4	0.00	0.25	Light Green
5	0.25	0.50	Green
6	0.50	1.01	Dark Green

TP3 CUT/FILL DEPTHS TABLE

Number	Minimum Level	Maximum Level	Colour
1	-0.75	-0.50	Red
2	-0.50	-0.25	Red
3	-0.25	0.00	Yellow
4	0.00	0.25	Light Green
5	0.25	0.50	Green
6	0.50	0.63	Dark Green



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 File Name: C:\R\reNature_Limited\2022\22186 Tamaki Pathway Stage 2 RA.dwg



AREA NOT SURVEYED DUE TO EXISTING TREES TO BE REMOVED

NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- WATERLINE
- STORMWATER PIPE SW
- WASTEWATER SS
- EXISTING TRACK - NO WORK REQUIRED
- PROPOSED AGGREGATE TRACK
- PROPOSED 3m WIDE BOARDWALK
- PROPOSED BRIDGE
- FLOOD PLAIN
- OVERLAND FLOW PATH
- EXISTING MANHOLE +
- SIGNIFICANT ECOLOGICAL AREA - TERRESTRIAL
- SIGNIFICANT ECOLOGICAL AREA - MARINE 2

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:



PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
EARTHWORKS - SHEET 2 OF 3

CLIENT:



Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
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STATUS: CONSTRUCTION	SCALE: 1:1000 @ A3
DRAWING NO: 22186 - 031	REVISION: A

TP2 CUT/FILL DEPTHS TABLE

Number	Minimum Level	Maximum Level	Colour
1	-0.16	0.00	Yellow
2	0.00	0.21	Light Green

TP4 CUT/FILL DEPTHS TABLE

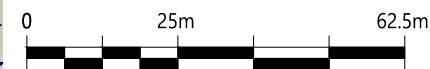
Number	Minimum Level	Maximum Level	Colour
1	-0.10	0.00	Yellow
2	0.00	0.25	Light Green
3	0.25	0.50	Green
4	0.50	0.72	Dark Green

TP5 CUT/FILL DEPTHS TABLE

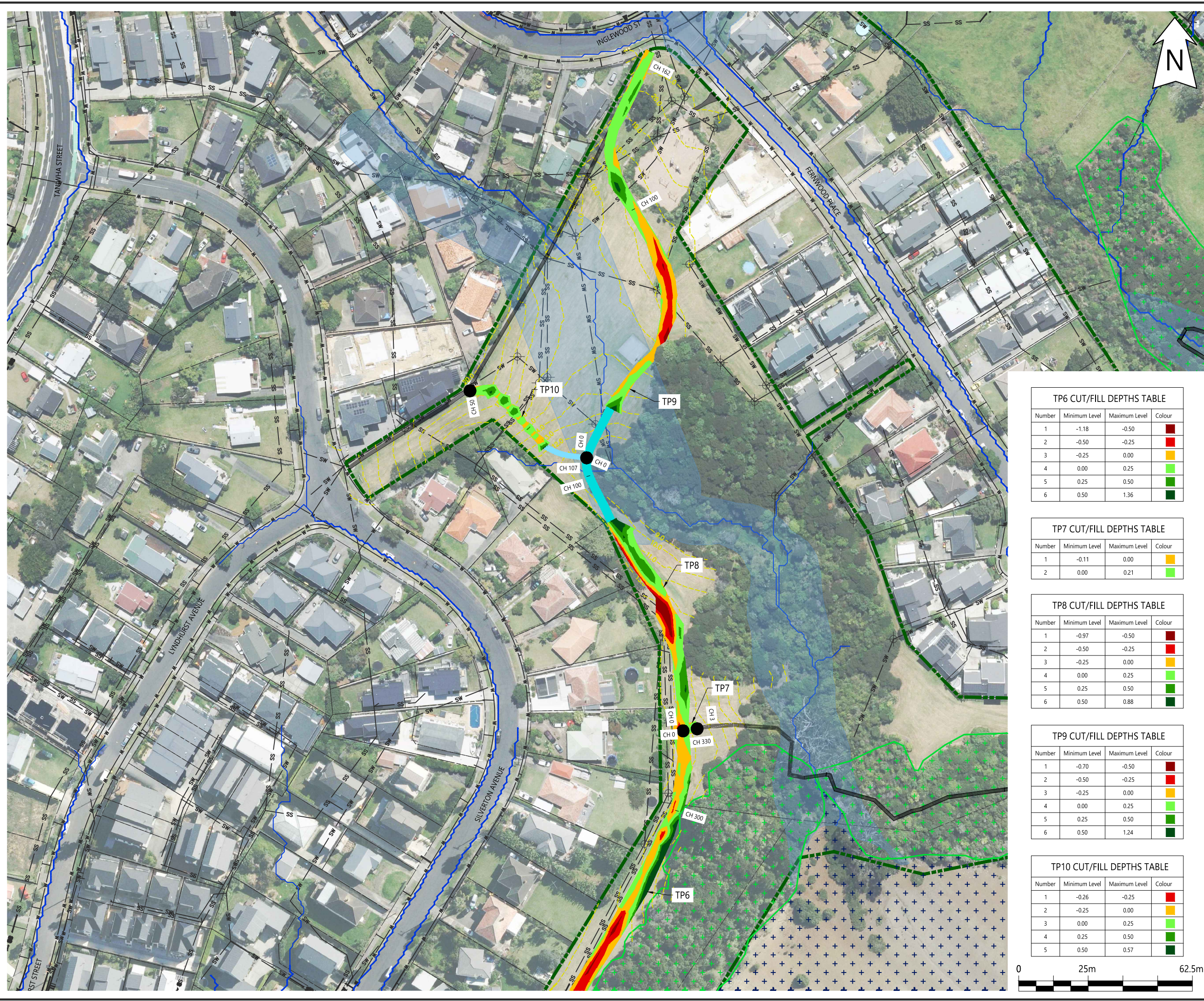
Number	Minimum Level	Maximum Level	Colour
1	-0.16	0.00	Yellow
2	0.00	0.10	Light Green

TP6 CUT/FILL DEPTHS TABLE

Number	Minimum Level	Maximum Level	Colour
1	-1.18	-0.50	Red
2	-0.50	-0.25	Red
3	-0.25	0.00	Yellow
4	0.00	0.25	Light Green
5	0.25	0.50	Green
6	0.50	1.36	Dark Green



Plotted: Tue, 02 Dec 2025 - 8:59am By: SERGIOMEDINARENITEZ
 File Name: C:\R\reNature Limited\p - Documents\2022\22186 Tamaki Pathway Stage 2 RA.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- WATERLINE
- STORMWATER PIPE SW
- WASTEWATER SS
- EXISTING TRACK - NO WORK REQUIRED
- PROPOSED 2m WIDE BOARDWALK
- PROPOSED 3m WIDE BOARDWALK
- OVERLAND FLOW PATH
- FLOOD PLAIN
- EXISTING MANHOLE ⊕
- SIGNIFICANT ECOLOGICAL AREA - TERRESTRIAL
- SIGNIFICANT ECOLOGICAL AREA - MARINE 2

TP6 CUT/FILL DEPTHS TABLE

Number	Minimum Level	Maximum Level	Colour
1	-1.18	-0.50	Red
2	-0.50	-0.25	Red
3	-0.25	0.00	Orange
4	0.00	0.25	Light Green
5	0.25	0.50	Green
6	0.50	1.36	Dark Green

TP7 CUT/FILL DEPTHS TABLE

Number	Minimum Level	Maximum Level	Colour
1	-0.11	0.00	Orange
2	0.00	0.21	Light Green

TP8 CUT/FILL DEPTHS TABLE

Number	Minimum Level	Maximum Level	Colour
1	-0.97	-0.50	Red
2	-0.50	-0.25	Red
3	-0.25	0.00	Orange
4	0.00	0.25	Light Green
5	0.25	0.50	Green
6	0.50	0.88	Dark Green

TP9 CUT/FILL DEPTHS TABLE

Number	Minimum Level	Maximum Level	Colour
1	-0.70	-0.50	Red
2	-0.50	-0.25	Red
3	-0.25	0.00	Orange
4	0.00	0.25	Light Green
5	0.25	0.50	Green
6	0.50	1.24	Dark Green

TP10 CUT/FILL DEPTHS TABLE

Number	Minimum Level	Maximum Level	Colour
1	-0.26	-0.25	Red
2	-0.25	0.00	Orange
3	0.00	0.25	Light Green
4	0.25	0.50	Green
5	0.50	0.57	Dark Green

REV	DESCRIPTION	FC	AM	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:



PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
EARTHWORKS - SHEET 3 OF 3

CLIENT:

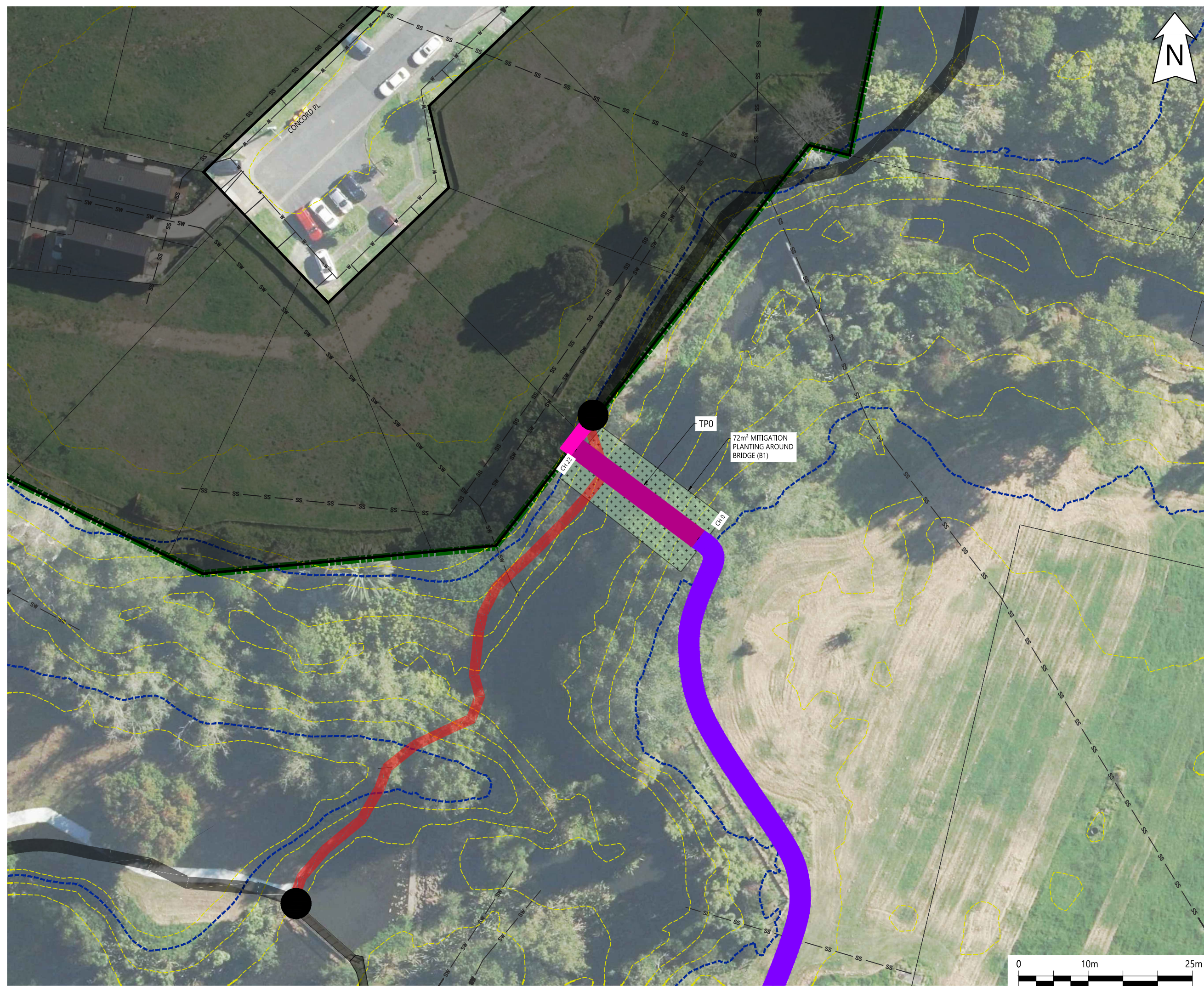


Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION		SCALE: 1:1000 @ A3
DRAWING NO: 22186 - 032		REVISION: A



Plotted: Tue, 02 Dec 2025 - 8:41am. By: SERGIOMEDINABENITEZ
 File Name: C:\Renature\Limitect\P - Documents\2022\22186 Tamaki Pathway Stage 2\RA Planting plan.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- WATERLINE
- STORMWATER PIPE
- WASTEWATER
- EXISTING TRACK - NO WORK REQUIRED
- DECOMMISSION TRACK
- PROPOSED BRIDGE
- PROPOSED 2m WIDE CONCRETE PATH
- PROPOSED 3m WIDE CONCRETE PATH
- 1% AEP + 1.8m SEA LEVEL RISE

PLANTING LEGEND

- PLANTING AREA (PLANTS AS PER AUCKLAND COUNCIL NATIVE FOREST RESTORATION GUIDE AND STREAMSIDE PLANTING GUIDE - INITIAL PLANTING TO MATCH SPECIES ON SITE)

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:



reNature

PROJECT:
TAMAKI PATHWAY STAGE 2

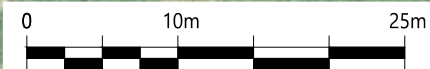
DRAWING:
PLANTING PLAN - SHEET 1 OF 2

CLIENT:



Auckland Council
 Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: 1:500 @ A3	REVISION: A
DRAWING NO: 22186 - 040		



Plotted: Tue, 02 Dec 2025 - 8:43am By: SERGIOMEDINARENITEZ
 File Name: C:\reNature\Documents\2022\22186 Tamaki Pathway Stage 2 RA Planting plan.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- WATERLINE
- STORMWATER PIPE
- WASTEWATER
- EXISTING TRACK - NO WORK REQUIRED
- DECOMMISSION TRACK
- BRIDGE DECOMMISSION
- PROPOSED AGGREGATE TRACK
- PROPOSED 2m WIDE CONCRETE PATH
- PROPOSED 3m WIDE CONCRETE PATH
- PROPOSED 2m WIDE BOARDWALK
- PROPOSED 3m WIDE BOARDWALK
- PROPOSED BRIDGE
- ASCIE 2080
- ASCIE 2130
- 1% AEP + 1.8m SEA LEVEL RISE

REV	DESCRIPTION	BY	DATE
A	FOR CONSTRUCTION	FC	AM 01/12/2025

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
PLANTING PLAN - SHEET 2 OF 2

CLIENT:

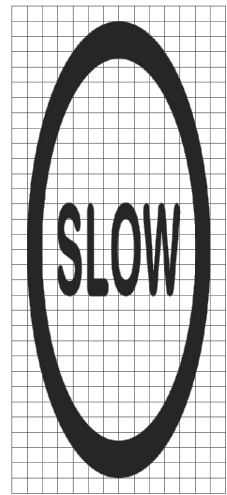
Te Kaunihera o Tāmaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION		SCALE: 1:2000 @ A3
DRAWING NO: 22186 - 041		REVISION: A

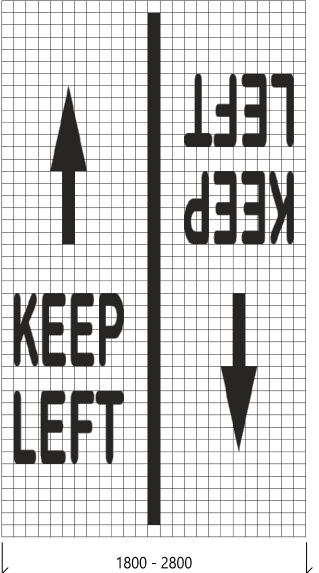
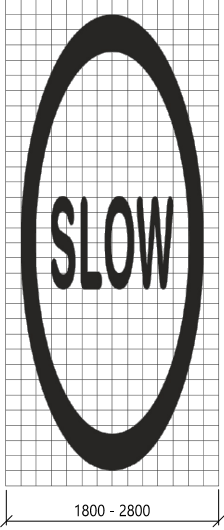
PLANTING LEGEND

PLANTING AREA (PLANTS AS PER AUCKLAND COUNCIL NATIVE FOREST RESTORATION GUIDE AND STREAMSIDE PLANTING GUIDE - INITIAL PLANTING TO MATCH SPECIES ON SITE)

0 40m 100m



2 SLOW (DECAL ON CONCRETE PATH) NTS

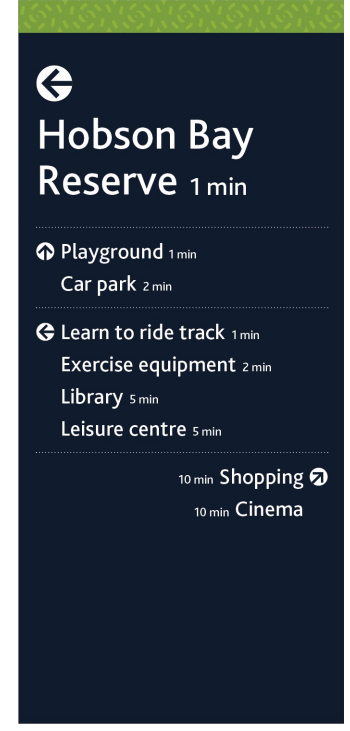


1 SLOW, KEEP LEFT (DECAL ON CONCRETE PATH) NTS



3 SHARED PATH GUIDELINES NTS

A0 SIGN ON 100 x 100 x 2.5m HIGH POST IN 350mmØ BY 1m DEEP CONCRETE FILLED HOLE



4 SINGLE AND DOUBLE WAYFINDING BOLLARD NTS

200 x 500 SIGN ON 200 x 200 POST IN 450mmØ BY 1m DEEP CONCRETE FILLED HOLE

- NOTES:
1. THIS SKETCH IS TO BE USED FOR INFORMATION ONLY.
 2. EXACT SIGNAGE DIMENSIONS, DETAILS AND LOCATIONS TO BE CONFIRMED ON SITE BY ENGINEER PRIOR TO INSTALLATION.
 3. ALL SIGNS TO BE 4mm THICK ACM.

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025



PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
SIGNAGE DETAILS



DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: 1:1250 @ A3	REVISION: A
DRAWING NO: 22186 - 050		

Plotted: Tue, 02 Dec 2025 - 8:45am By: SERGIOMEDINARENITEZ
 File Name: C:\R\reNature Limited\p - Documents\2022\2186 Tamaki Pathway Stage 2 RA Planting plan.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- EXISTING TRACK - NO WORK REQUIRED
- PROPOSED AGGREGATE TRACK
- PROPOSED 2m WIDE CONCRETE PATH
- PROPOSED 3m WIDE CONCRETE PATH
- PROPOSED 2m WIDE BOARDWALK
- PROPOSED BRIDGE
- SLOW, KEEP LEFT (TO BE READ IN DIRECTION OF ARROW)
- SHARED PATH GUIDELINES (IN GROUND)
- SLOW (TO BE READ IN DIRECTION OF ARROW)
- WAY FINDING BOLLARD (IN GROUND)

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
SIGNAGE LOCATION - SHEET 1 OF 4

CLIENT:

Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: 1:1250 @ A3	REVISION: A
DRAWING NO: 22186 - 051		

Plotted: Tue, 02 Dec 2025 - 8:56am By: SERGIOMEDINARENITEZ
 File Name: C:\R\reNature Limited\p - Documents\2022\2186 Tamaki Pathway Stage 2 RA Planting plan.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- EXISTING TRACK - NO WORK REQUIRED
- PROPOSED AGGREGATE TRACK
- PROPOSED 2m WIDE CONCRETE PATH
- PROPOSED 3m WIDE CONCRETE PATH
- PROPOSED 2m WIDE BOARDWALK
- PROPOSED 3m WIDE BOARDWALK
- PROPOSED BRIDGE
- SLOW, KEEP LEFT (TO BE READ IN DIRECTION OF ARROW)
- SHARED PATH GUIDELINES (IN GROUND)
- SLOW (TO BE READ IN DIRECTION OF ARROW)
- WAY FINDING BOLLARD (IN GROUND)

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:

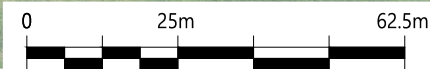
PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
SIGNAGE LOCATION - SHEET 2 OF 4

CLIENT:

Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: 1:1250 @ A3	REVISION: A
DRAWING NO: 22186 - 052		



Plotted: Tue, 02 Dec 2025 - 9:01am. By: SERGIOMEDINARENITEZ
 File Name: C:\R\reNature Limited\p - Documents\2022\2186 Tamaki Pathway Stage 2 RA Planting plan.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- EXISTING TRACK - NO WORK REQUIRED
- PROPOSED 3m WIDE CONCRETE PATH
- PROPOSED 3m WIDE BOARDWALK
- SLOW, KEEP LEFT (TO BE READ IN DIRECTION OF ARROW)
- SHARED PATH GUIDELINES (IN GROUND)
- SLOW (TO BE READ IN DIRECTION OF ARROW)
- WAY FINDING BOLLARD (IN GROUND)

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:

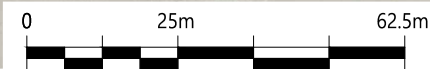
PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
SIGNAGE LOCATION - SHEET 3 OF 4

CLIENT:

Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	DRAWING NO: 22186 - 053	SCALE: 1:1250 @ A3
REVISION: A		



Plotted: Tue, 02 Dec 2025 - 8:59am By: SERGIOMEDINARENITZ
 File Name: C:\R\reNature Limited\p - Documents\2022\2186 Tamaki Pathway Stage 2 RA Planting plan.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY ---
- RESERVE BOUNDARY ---
- CONTOURS ---
- EXISTING TRACK - NO WORK REQUIRED ---
- PROPOSED 3m WIDE CONCRETE PATH ---
- PROPOSED 2m WIDE BOARDWALK ---
- PROPOSED 3m WIDE BOARDWALK ---
- PROPOSED 1.8m WIDE CONCRETE STAIRCASE AND BICYCLE RAIL ---
- SHARED PATH GUIDELINES (IN GROUND) ②
- SLOW (TO BE READ IN DIRECTION OF ARROW) ③
- WAY FINDING BOLLARD (IN GROUND) ④

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:



reNature

PROJECT:
TAMAKI PATHWAY STAGE 2

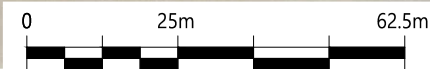
DRAWING:
SIGNAGE LOCATION - SHEET 4 OF 4

CLIENT:

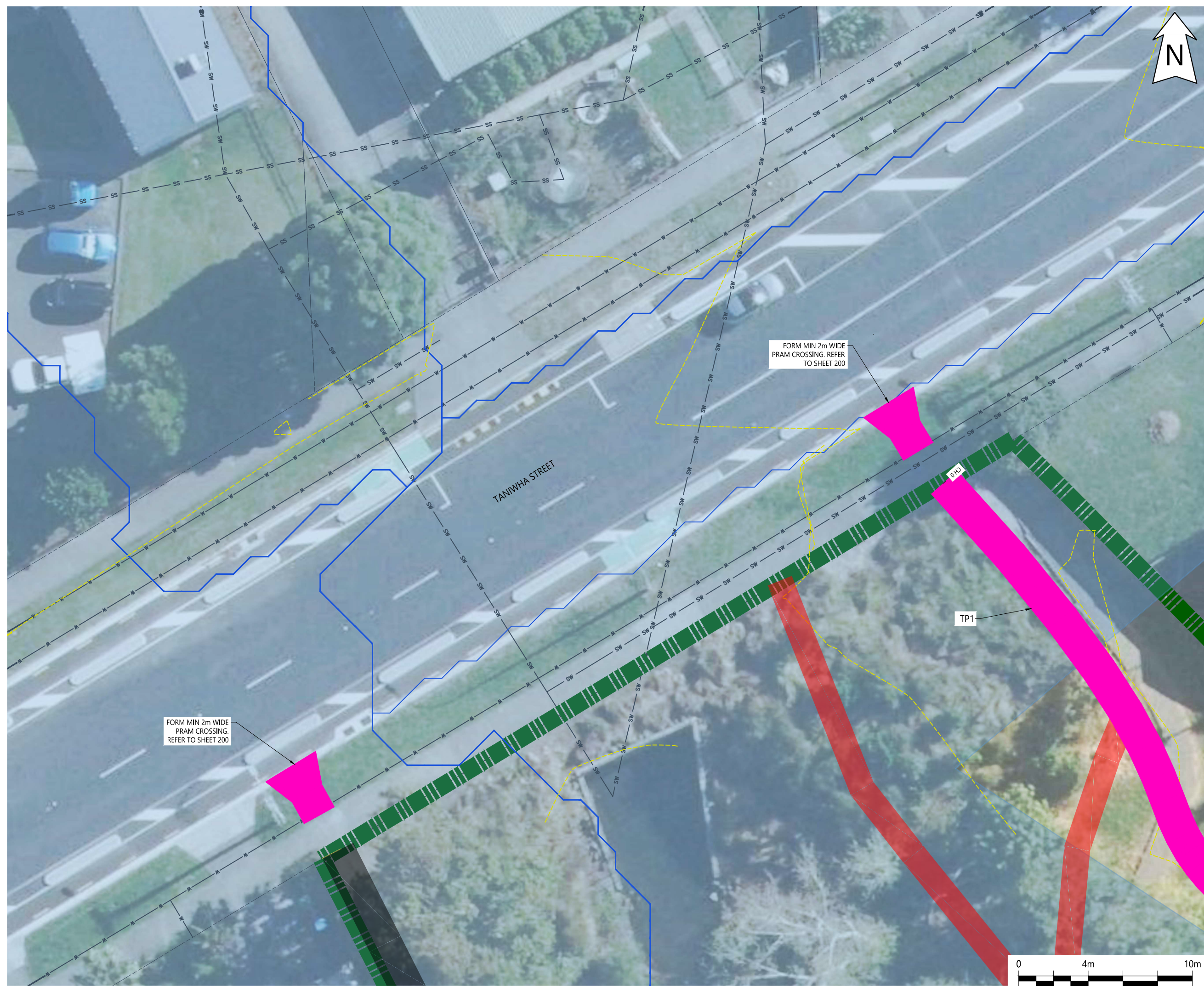


Auckland Council
Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: 1:1250 @ A3	REVISION: A
DRAWING NO: 22186 - 054		



Plotted: Tue, 02 Dec 2025 - 8:55am By: SERGIOMEDINABENITEZ
 File Name: C:\R\reNature_Limited\p - Documents\2022\2186 Tamaki Pathway Stage 2 RA.dwg



NOTES:

LEGEND

- PROPERTY BOUNDARY
- RESERVE BOUNDARY
- CONTOURS
- WATERLINE W
- STORMWATER PIPE SW
- WASTEWATER SS
- EXISTING TRACK - NO WORK REQUIRED
- DECOMMISSION TRACK
- PROPOSED 2m WIDE CONCRETE PATH
- FLOOD PLAIN
- OVERLAND FLOW PATH

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:



reNature

PROJECT:
TAMAKI PATHWAY STAGE 2

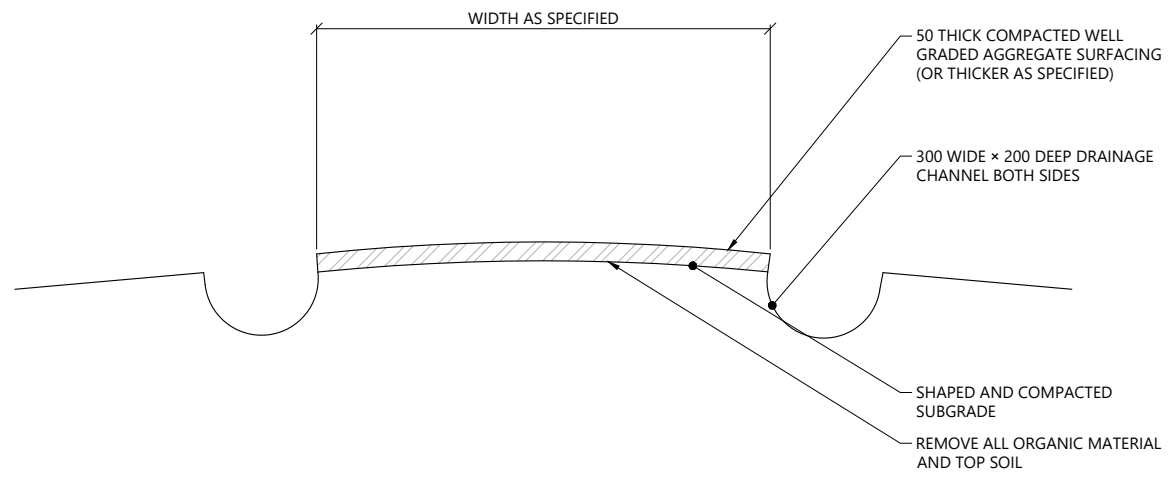
DRAWING:
TANIWHA STREET PRAM CROSSINGS SITE PLAN

CLIENT:

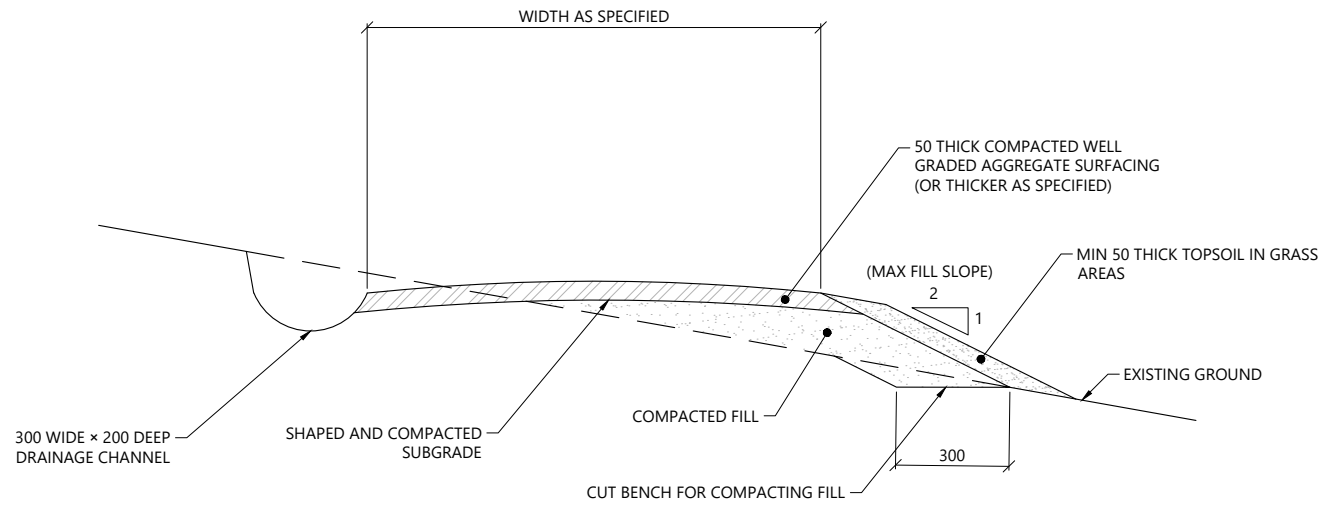


Auckland Council
 Te Kaunihera o Tāmaki Makaurau

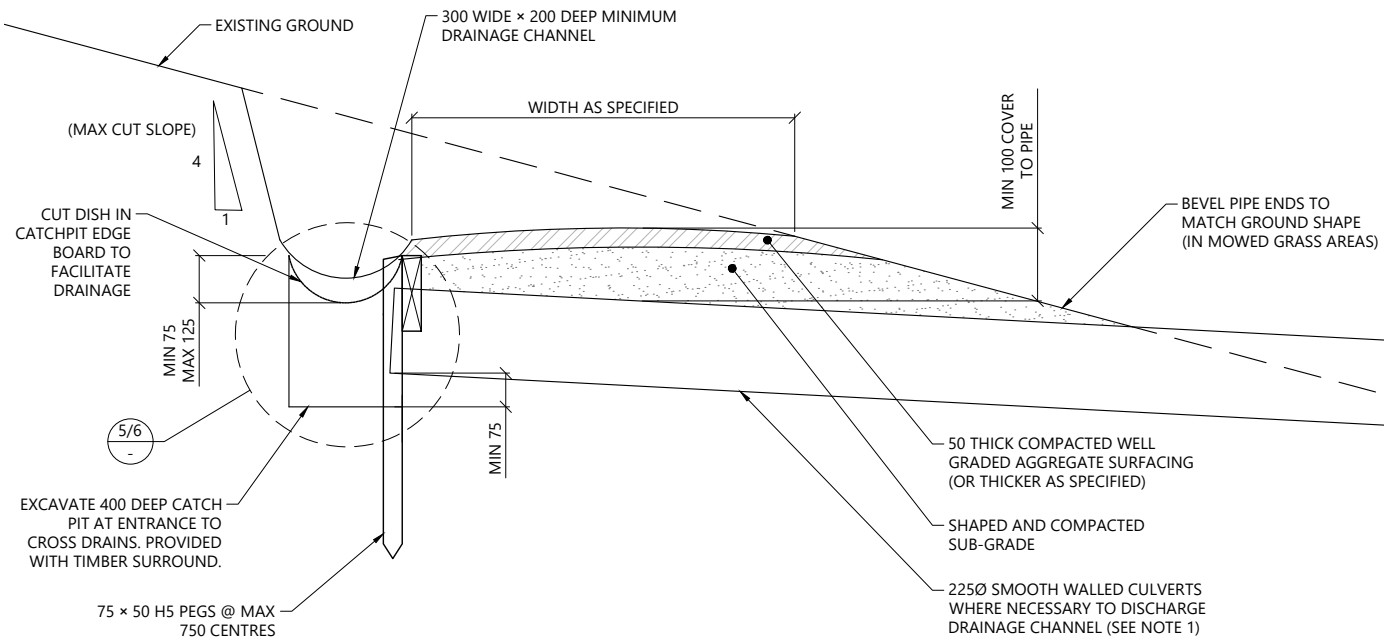
DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION		SCALE: 1:200 @ A3
DRAWING NO: 22186 - 070		REVISION: A



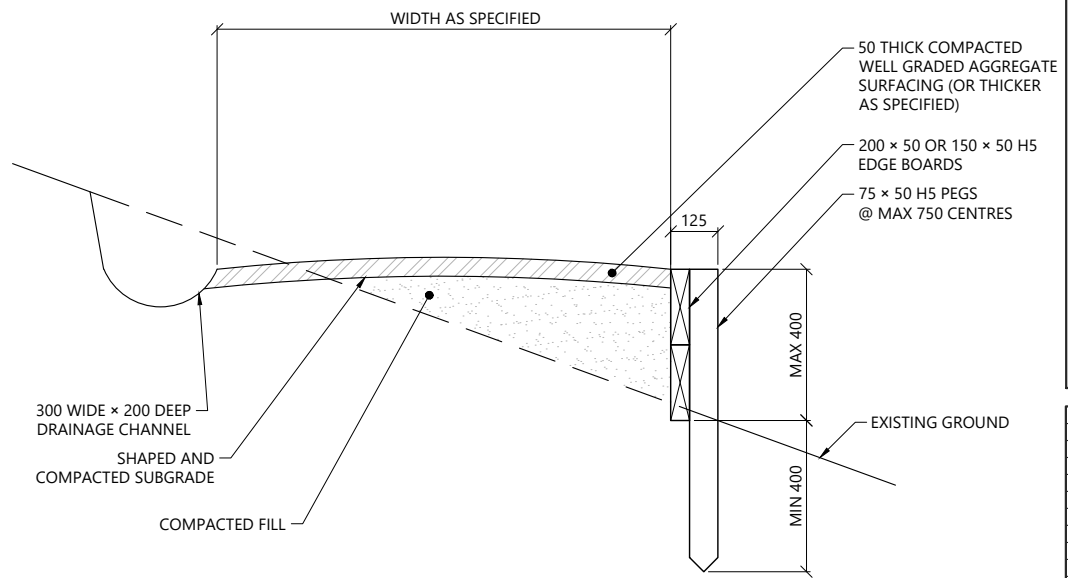
1 TYPICAL CROWNED TRACK ON LEVEL GROUND FORMATION
SCALE 1:20 @ A3



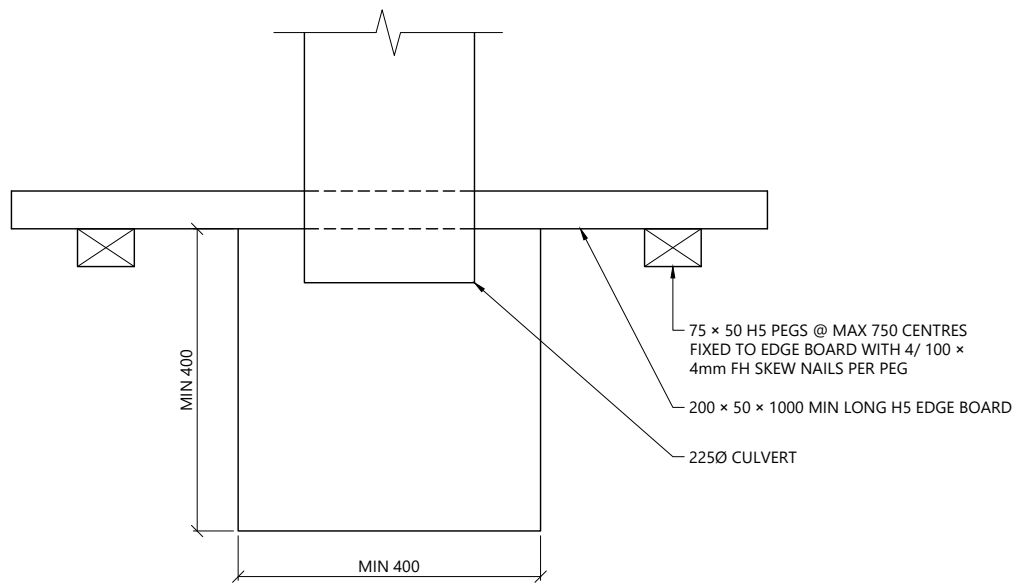
2 TYPICAL CROWNED TRACK ON BENCHED FORMATION
SCALE 1:20 @ A3



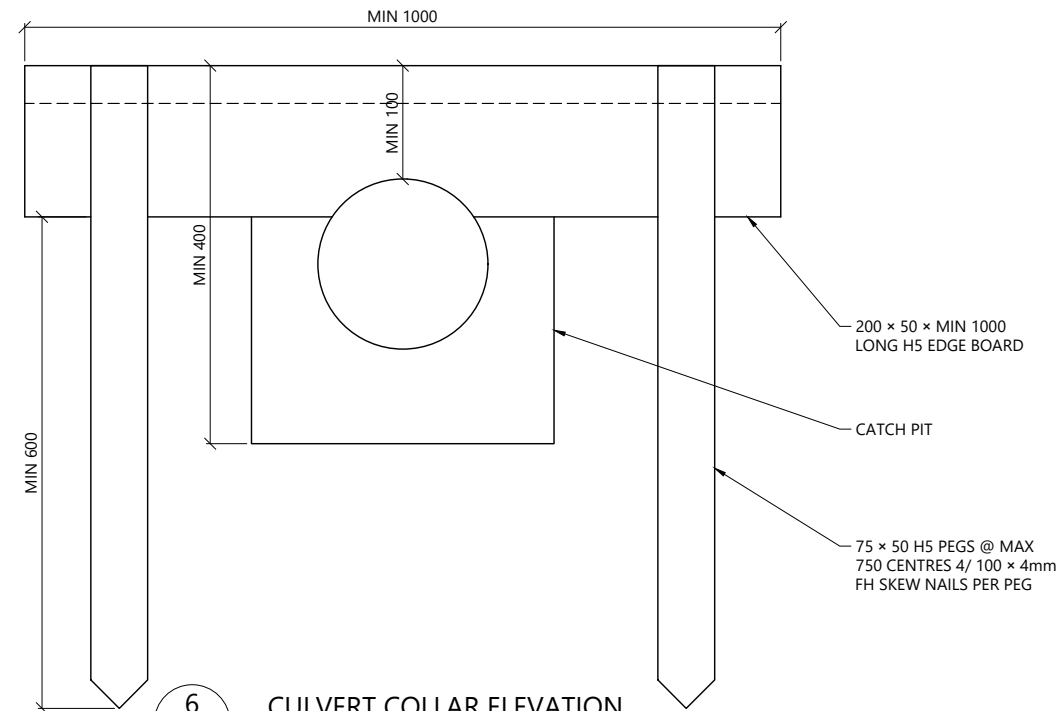
3 CUT FORMATION (SHOWING CULVERT)
SCALE 1:20 @ A3



4 RETAINED FORMATION (USE WHERE SPECIFIED)
SCALE 1:20 @ A3



5 CULVERT COLLAR PLAN
SCALE 1:10 @ A3



6 CULVERT COLLAR ELEVATION
SCALE 1:10 @ A3

- NOTES:
1. DRAINAGE CHANNEL DISCHARGES TO BE LOCATED AT MAXIMUM 15m SPACING WHERE THE TRACK GRADE IS STEEPER THAN 1:10 AND MAXIMUM 20m SPACING WHERE THE GRADE IS FLATTER THAN 1:10.
 2. MAXIMUM WALKING TRACK GRADE TO BE 1:6 UNLESS OTHERWISE STATED.

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025



PROJECT:
TAMAKI PATHWAY STAGE 2

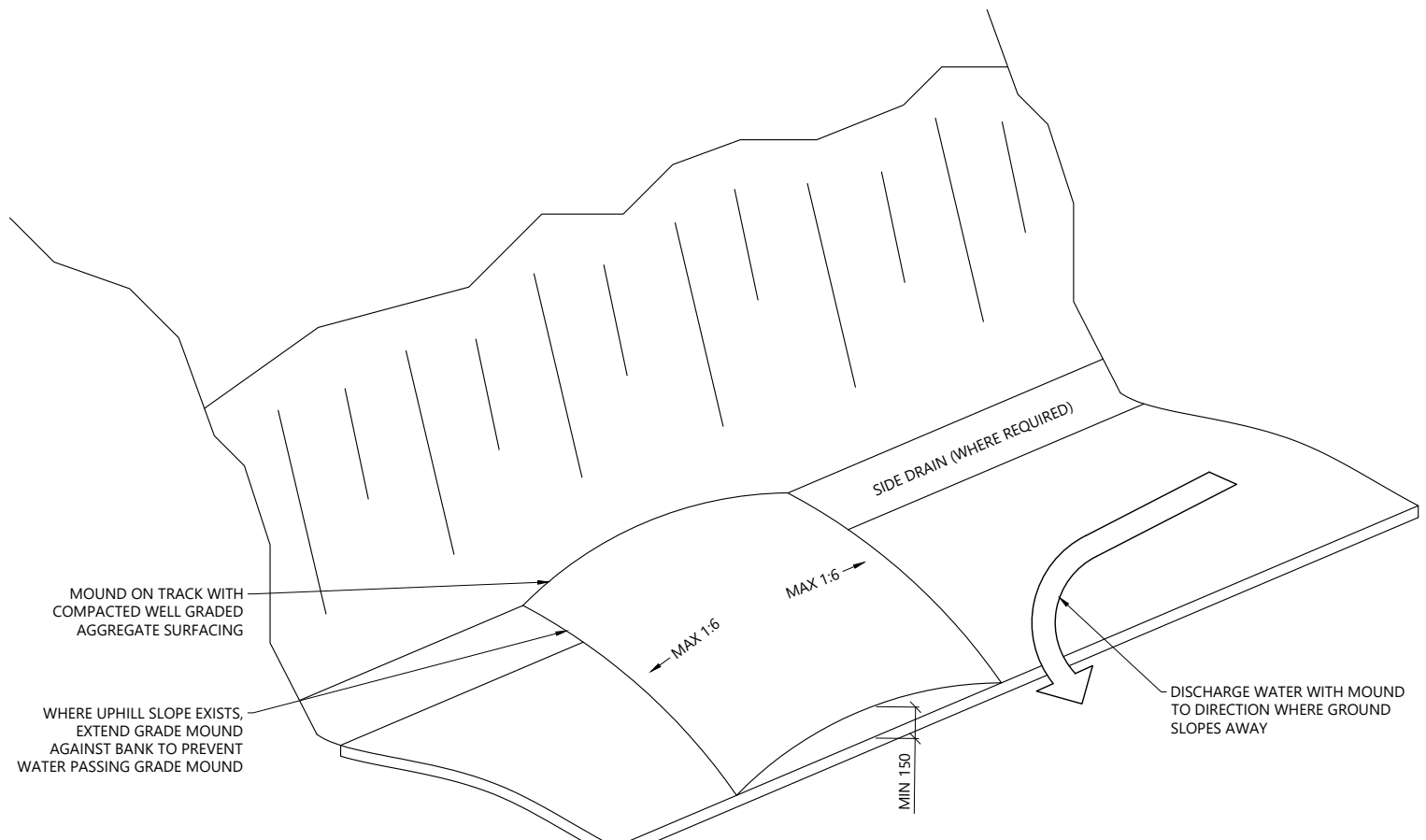
DRAWING:
STANDARD TRACK DETAILS



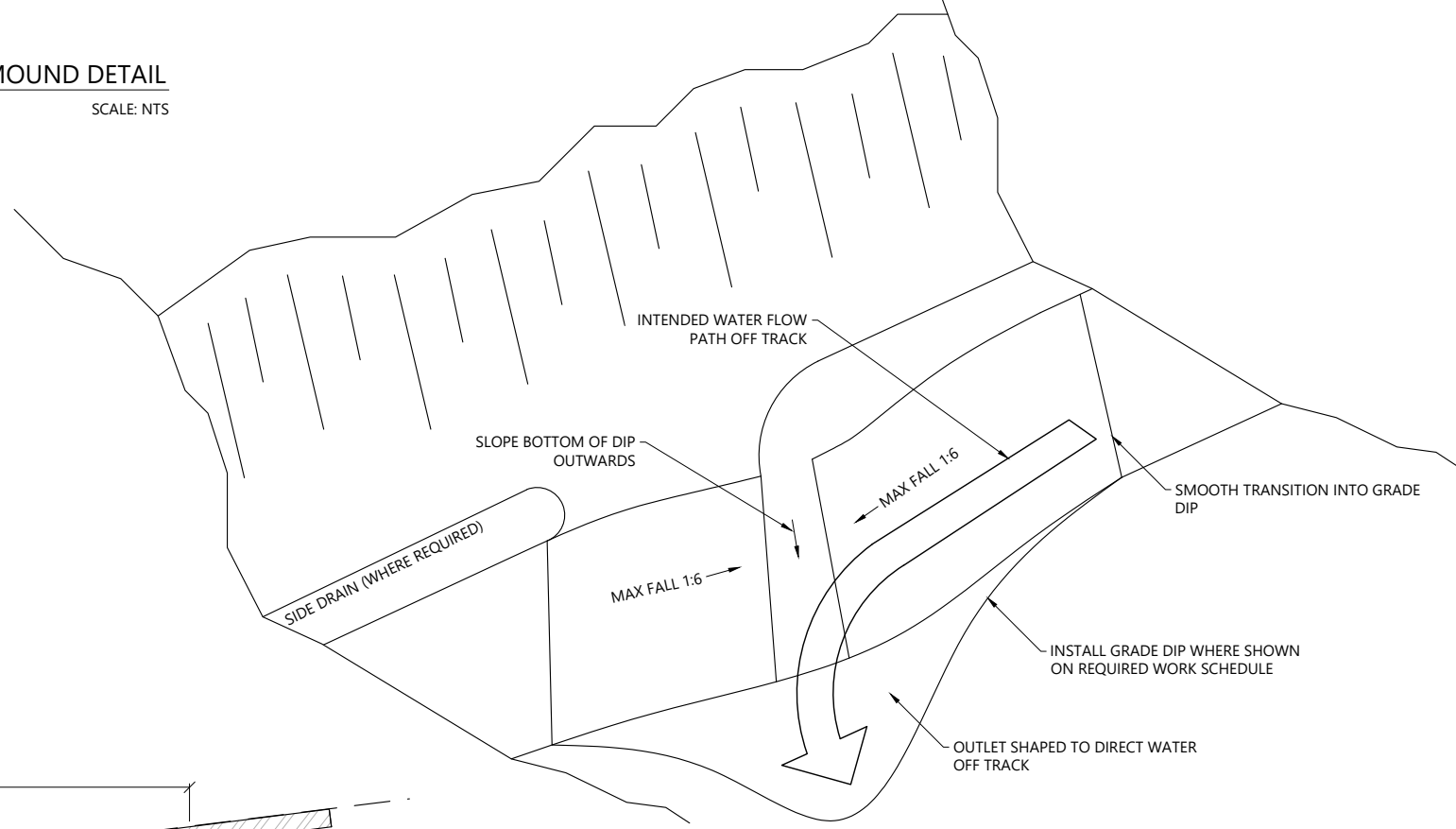
DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -100		

NOTES:

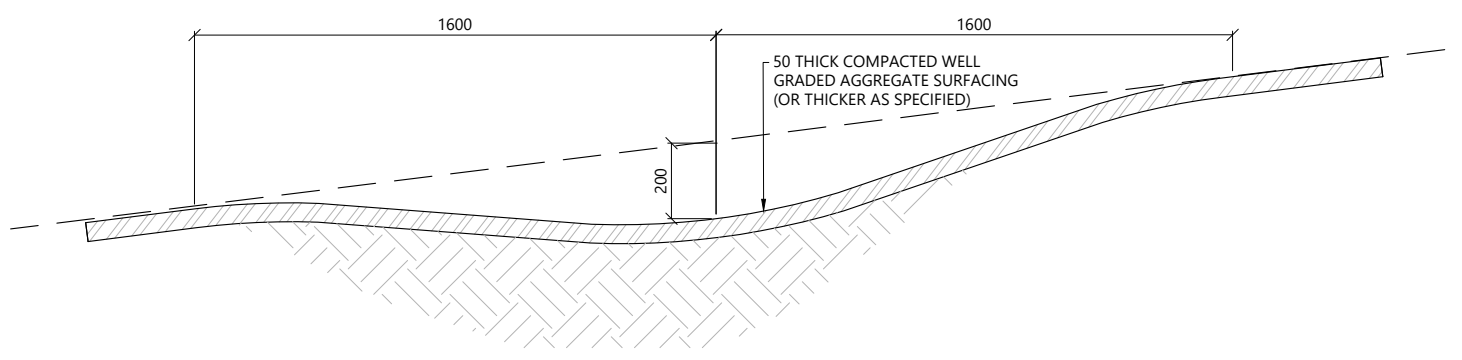
1. DRAINAGE CHANNEL DISCHARGES TO BE LOCATED AT MAXIMUM 15m SPACING WHERE THE TRACK GRADE IS STEEPER THAN 1:10 AND MAXIMUM 20m SPACING WHERE THE GRADE IS FLATTER THAN 1:10.
2. MAXIMUM WALKING TRACK GRADE TO BE 1:6 UNLESS OTHERWISE STATED.



1 FILLED GRADE MOUND DETAIL
SCALE: NTS



2 GRADE DIP DETAIL
SCALE: NTS



3 TYPICAL GRADE DIP SECTION
SCALE 1:20 @ A3

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

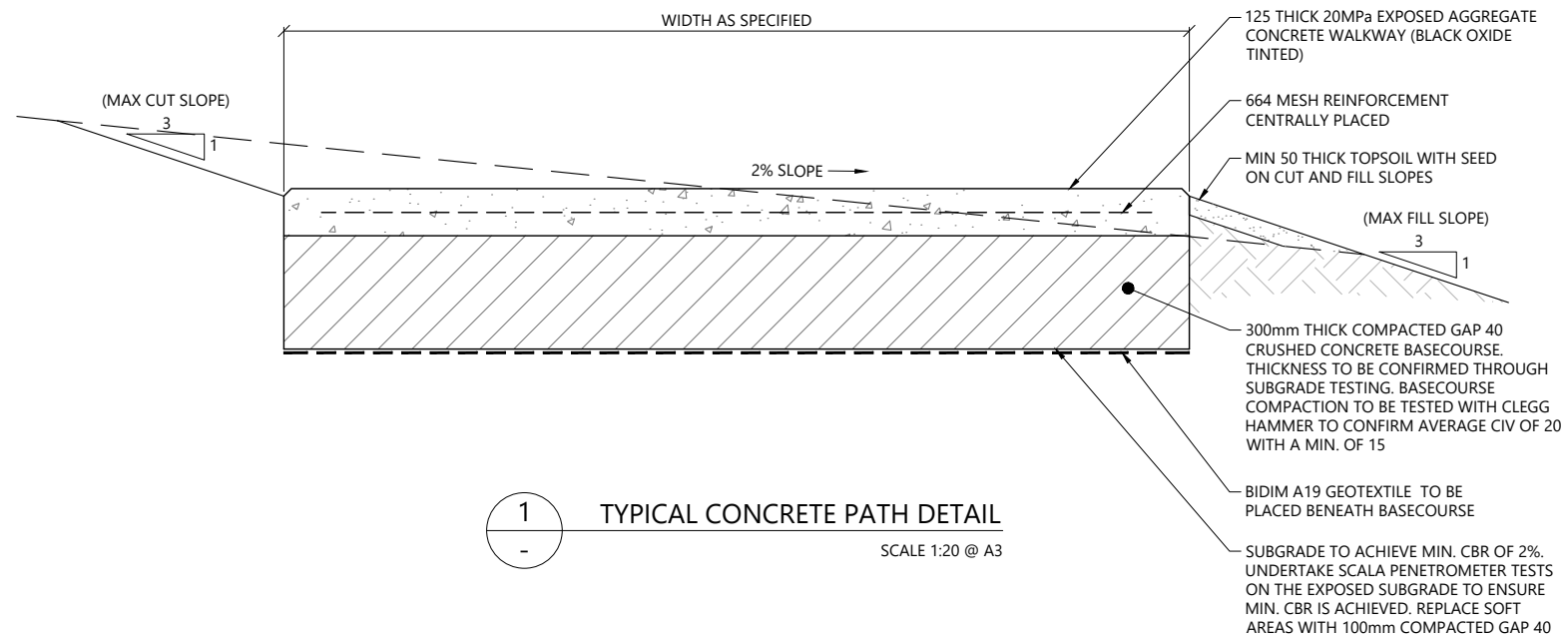
DRAWING:
TYPICAL AGGREGATE TRACK GRADE DIPS

CLIENT:

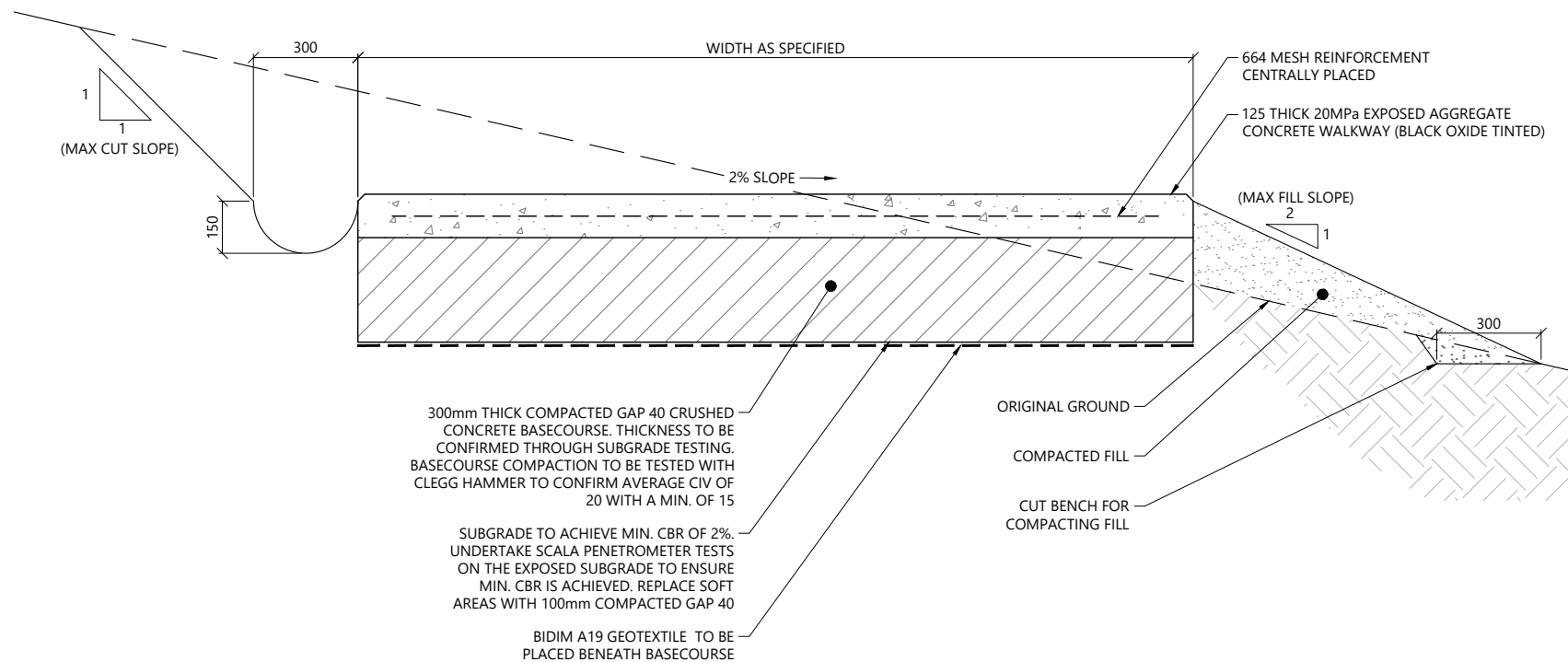
Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION		SCALE: AS SHOWN
DRAWING NO: 22186 -101		REVISION: A

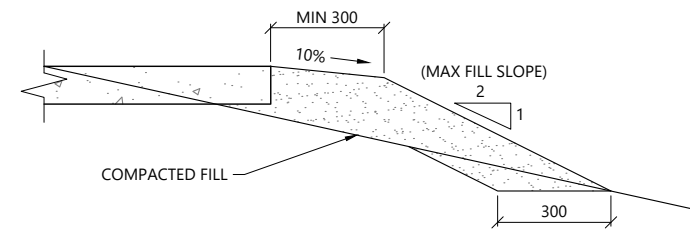
Plotted: Tue, 02 Dec 2025 - 8:53am By: SERGIOMEDINA@RENTIZ
 File Name: C:\reNature\Projects\Documents\2025\22186 Tamaki Pathway Stage 2\22186 Tamaki Pathway Stage 2 Details_RA.dwg



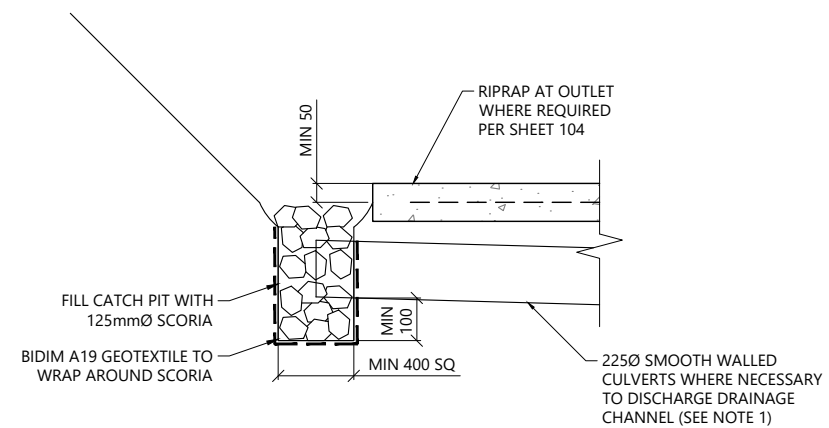
1 TYPICAL CONCRETE PATH DETAIL
SCALE 1:20 @ A3



2 TYPICAL CONCRETE PATH FORMATION WITH SIDE DRAIN
SCALE 1:20 @ A3



3 SHOULDER DETAIL (WHERE REQUIRED)
SCALE 1:20 @ A3



4 SCORIA FILLED CATCHPIT
SCALE 1:20 @ A3

- NOTES:
1. DRAINAGE CHANNEL DISCHARGES TO BE LOCATED AT MAXIMUM 15m SPACING WHERE THE TRACK GRADE IS STEEPER THAN 1:10 AND MAXIMUM 20m SPACING WHERE THE GRADE IS FLATTER THAN 1:10.
 2. WALKWAY TO HAVE SAWCUT JOINTS INSTALLED MINIMUM ONE THIRD OF THE SLAB DEPTH AND EVENLY SPACED A MAXIMUM OF THREE METRES APART.
 3. FREE JOINTS TO BE SPACED AT MAXIMUM 25m APART.
 4. WALKWAY TO HAVE EXPOSED AGGREGATE FINISH.
 5. EXPOSED SUBGRADE TO BE PROTECTED FROM EXPOSURE TO RAIN.
 6. IN GRASSED AREAS CUT AND FILL GRADE TO BE MAX. 1V:3H.
 7. IN VEGETATED AREAS CUT GRADE TO BE MAX. 1V:1H AND FILL GRADE TO BE MAX. 1V:2H.
 8. RECYCLE CRUSHED CONCRETE AGGREGATE TO BE FROM A CONTAMINATE FREE APPROVED SOURCE

REV	DESCRIPTION	FC	AM	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

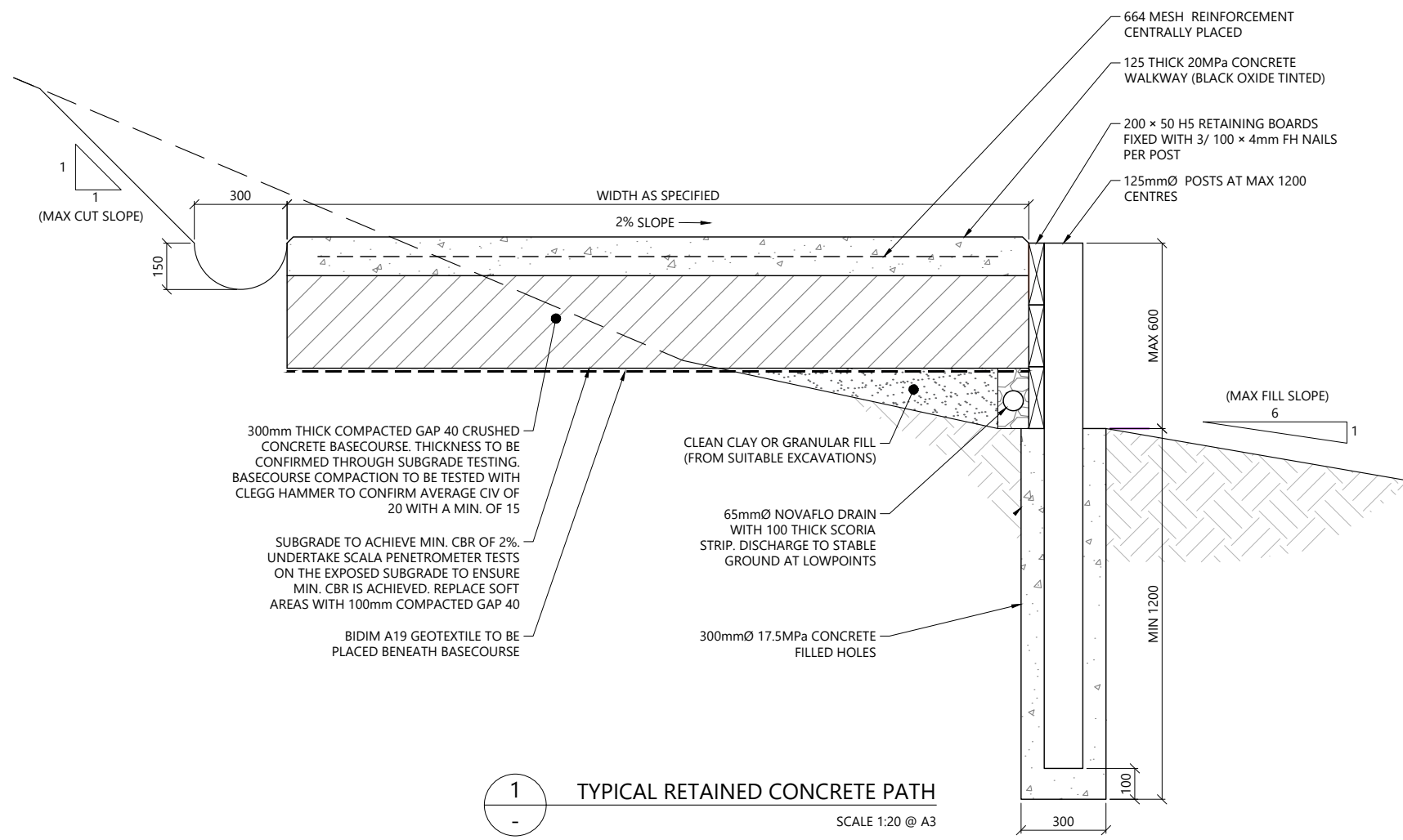
PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
TYPICAL CONCRETE PATH DETAILS - SHEET 1 OF 4

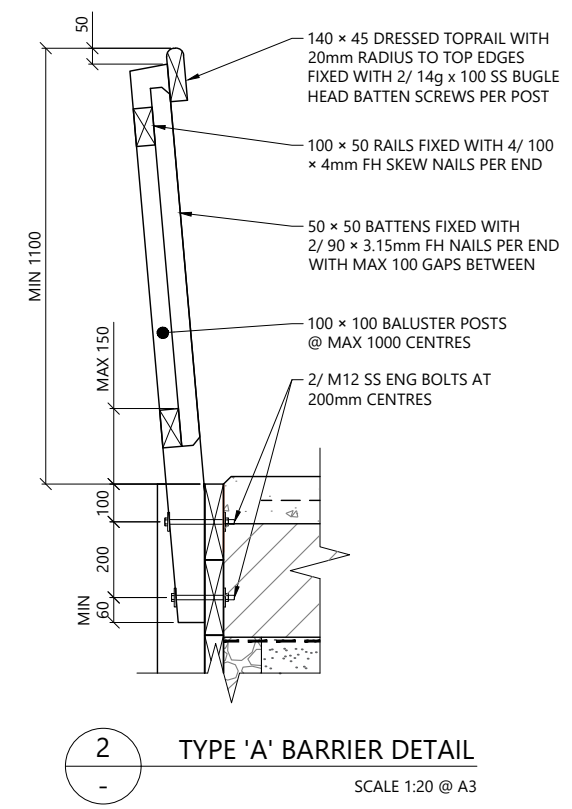
CLIENT:

Te Kaunihera o Tamaki Makaurau

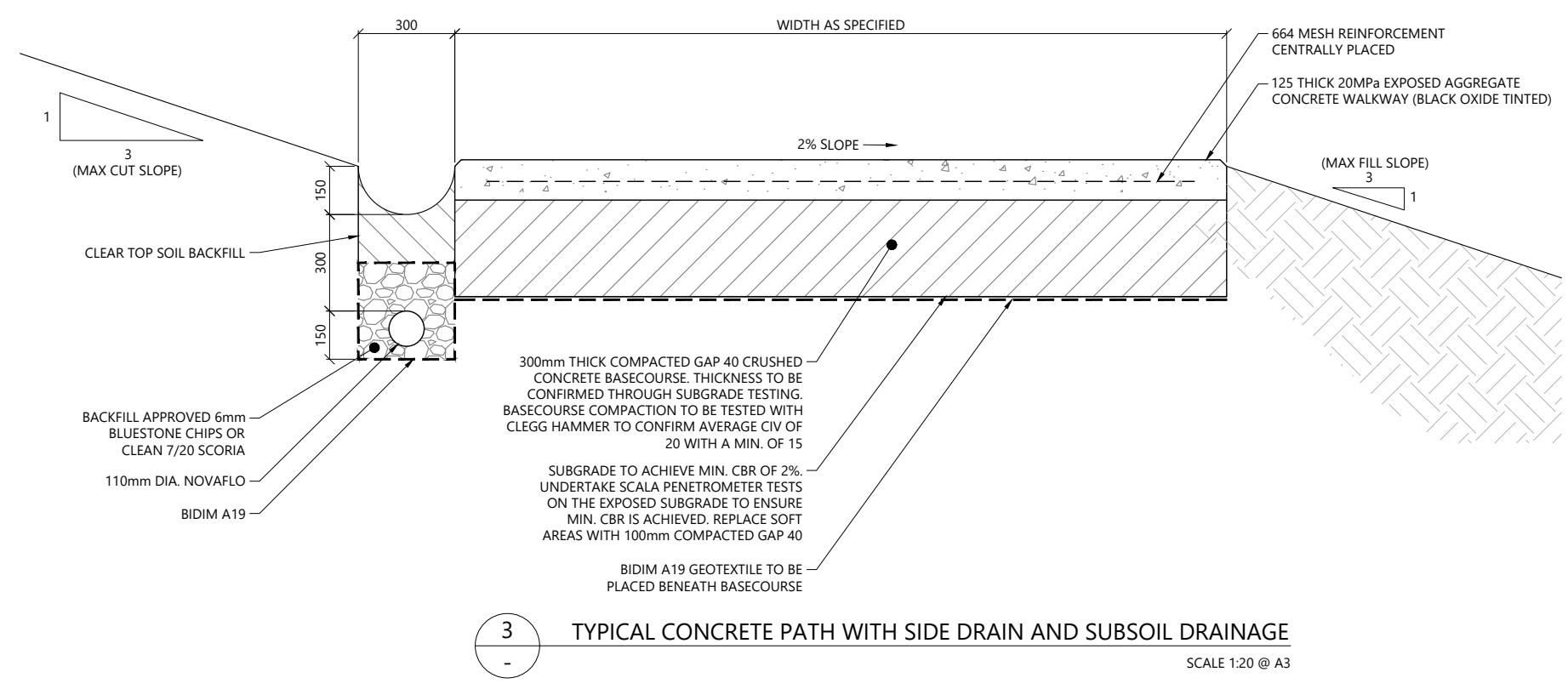
DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -102		



1 TYPICAL RETAINED CONCRETE PATH
SCALE 1:20 @ A3



2 TYPE 'A' BARRIER DETAIL
SCALE 1:20 @ A3



3 TYPICAL CONCRETE PATH WITH SIDE DRAIN AND SUBSOIL DRAINAGE
SCALE 1:20 @ A3

- NOTES:
1. DRAINAGE CHANNEL DISCHARGES TO BE LOCATED AT MAXIMUM 15m SPACING WHERE THE TRACK GRADE IS STEEPER THAN 1:10 AND MAXIMUM 20m SPACING WHERE THE GRADE IS FLATTER THAN 1:10.
 2. WALKWAY TO HAVE SAWCUT JOINTS INSTALLED MINIMUM ONE THIRD OF THE SLAB DEPTH AND EVENLY SPACED A MAXIMUM OF THREE METRES APART.
 3. FREE JOINTS TO BE SPACED AT MAXIMUM 25m APART.
 4. WALKWAY TO HAVE EXPOSED AGGREGATE FINISH.
 5. EXPOSED SUBGRADE TO BE PROTECTED FROM EXPOSURE TO RAIN.
 6. IN GRASSED AREAS CUT AND FILL GRADE TO BE MAX. 1V:3H.
 7. IN VEGETATED AREAS CUT GRADE TO BE MAX. 1V:1H AND FILL GRADE TO BE MAX. 1V:2H.
 8. RECYCLE CRUSHED CONCRETE AGGREGATE TO BE FROM A CONTAMINATE FREE APPROVED SOURCE.

REV	DESCRIPTION	FC	AM	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025
		BY	CHD	DATE

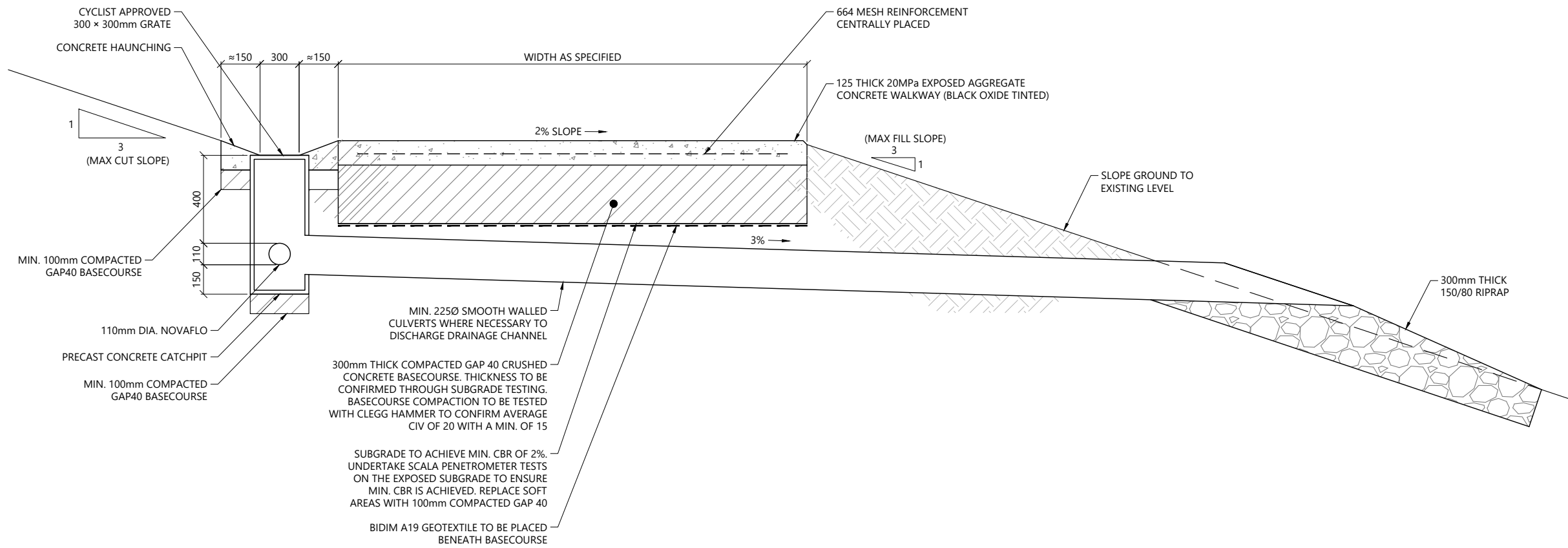


PROJECT:
TAMAKI PATHWAY STAGE 2

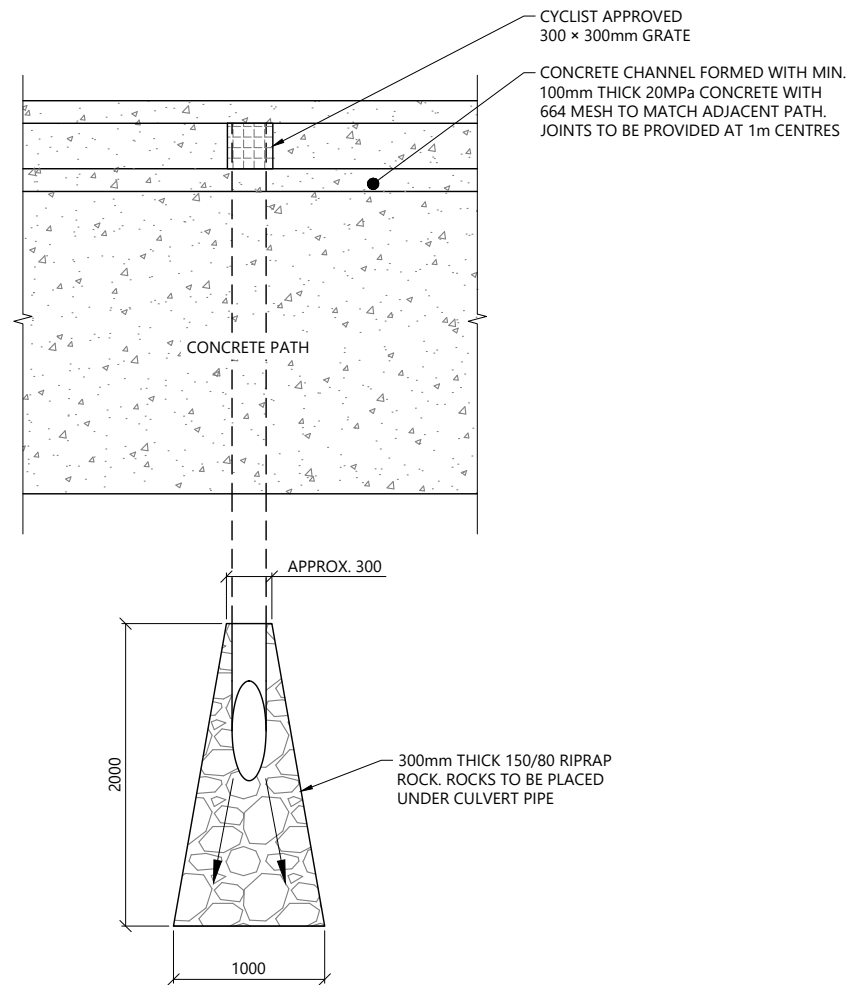
DRAWING:
TYPICAL CONCRETE PATH
DETAILS - SHEET 2 OF 4



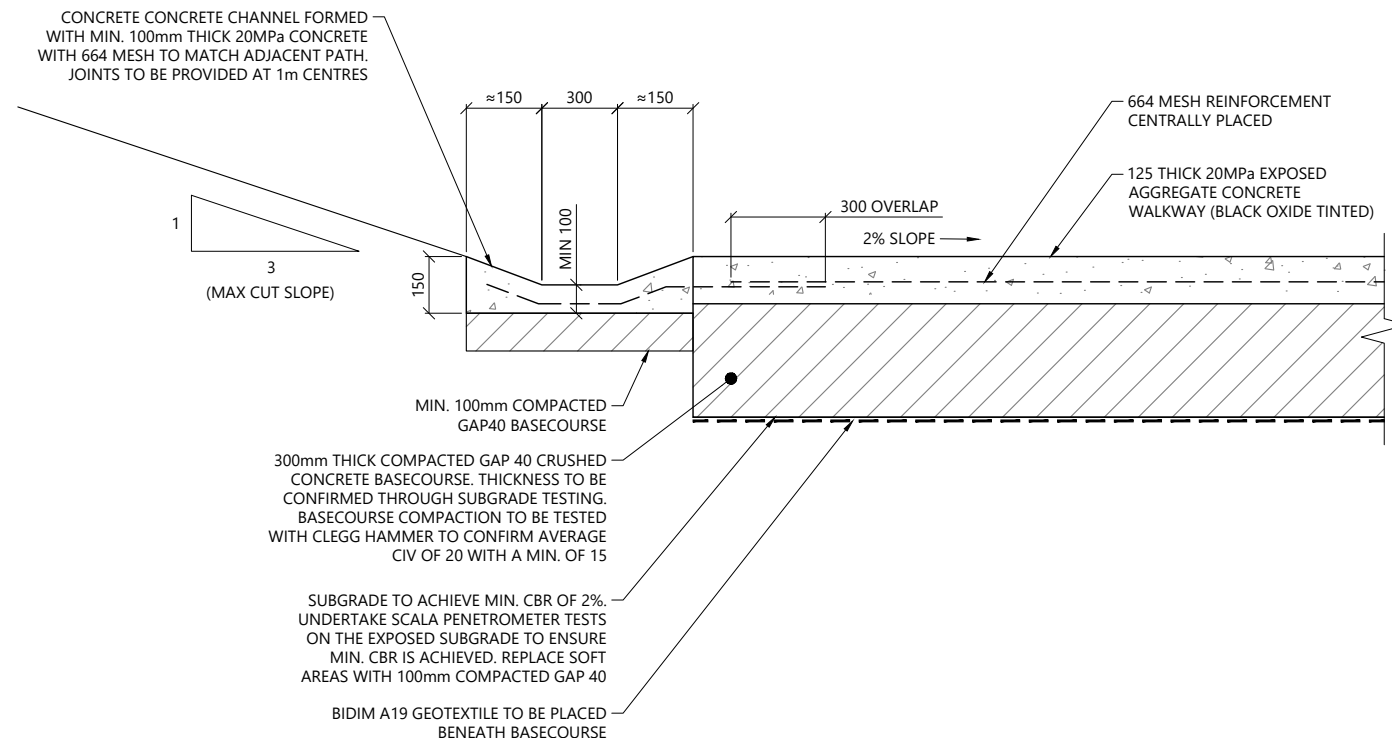
DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 - 103		



1 TYPICAL PRECAST CONCRETE CATCHPIT DETAIL
SCALE 1:25 @ A3



2 RIPRAP OUTLET PLAN
SCALE 1:50 @ A3



3 SIDE DRAIN DETAIL
SCALE 1:20 @ A3

- NOTES:
1. DRAINAGE CHANNEL DISCHARGES TO BE LOCATED AT MAXIMUM 15m SPACING WHERE THE TRACK GRADE IS STEEPER THAN 1:10 AND MAXIMUM 20m SPACING WHERE THE GRADE IS FLATTER THAN 1:10.
 2. WALKWAY TO HAVE SAWCUT JOINTS INSTALLED MINIMUM ONE THIRD OF THE SLAB DEPTH AND EVENLY SPACED A MAXIMUM OF THREE METRES APART.
 3. FREE JOINTS TO BE SPACED AT MAXIMUM 25m APART.
 4. WALKWAY TO HAVE EXPOSED AGGREGATE FINISH.
 5. EXPOSED SUBGRADE TO BE PROTECTED FROM EXPOSURE TO RAIN.
 6. IN GRASSED AREAS CUT AND FILL GRADE TO BE MAX. 1V:3H.
 7. IN VEGETATED AREAS CUT GRADE TO BE MAX. 1V:1H AND FILL GRADE TO BE MAX. 1V:2H.
 8. RECYCLE CRUSHED CONCRETE AGGREGATE TO BE FROM A CONTAMINATE FREE APPROVED SOURCE.

REV	DESCRIPTION	FC	AM	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

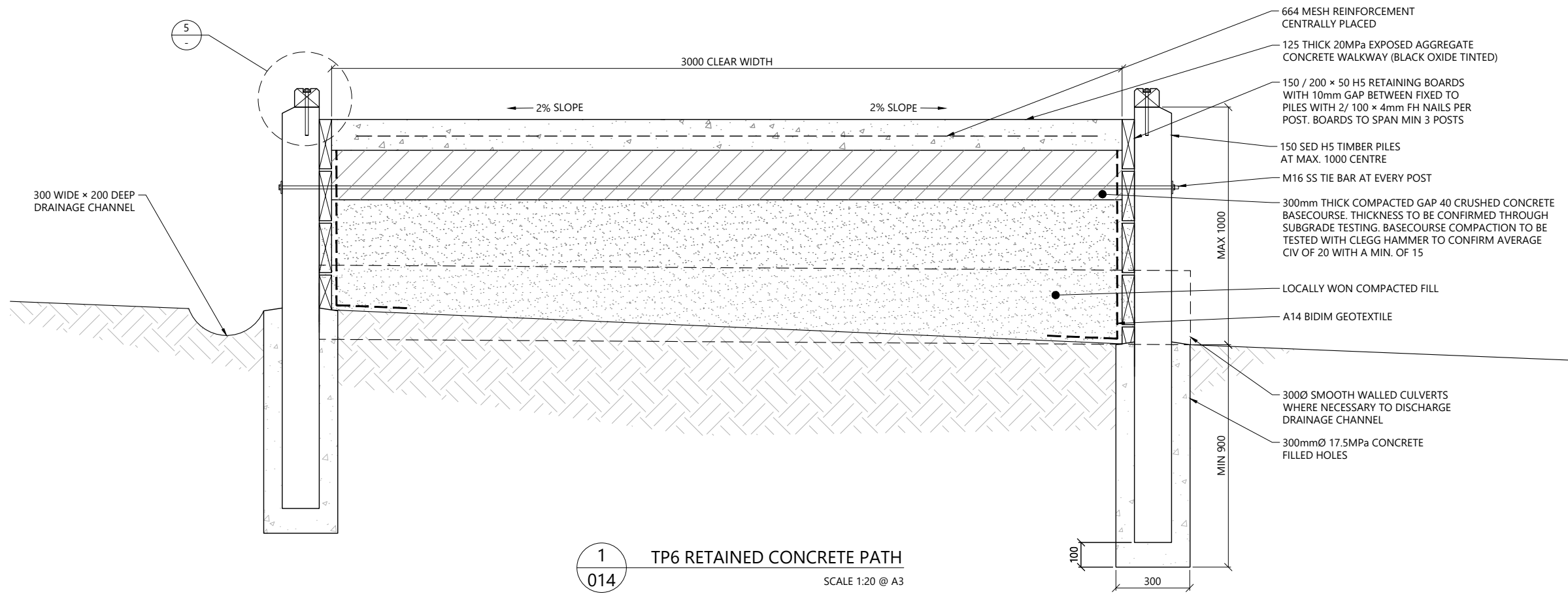
PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
TYPICAL CONCRETE PATH
DETAILS - SHEET 3 OF 4

CLIENT:

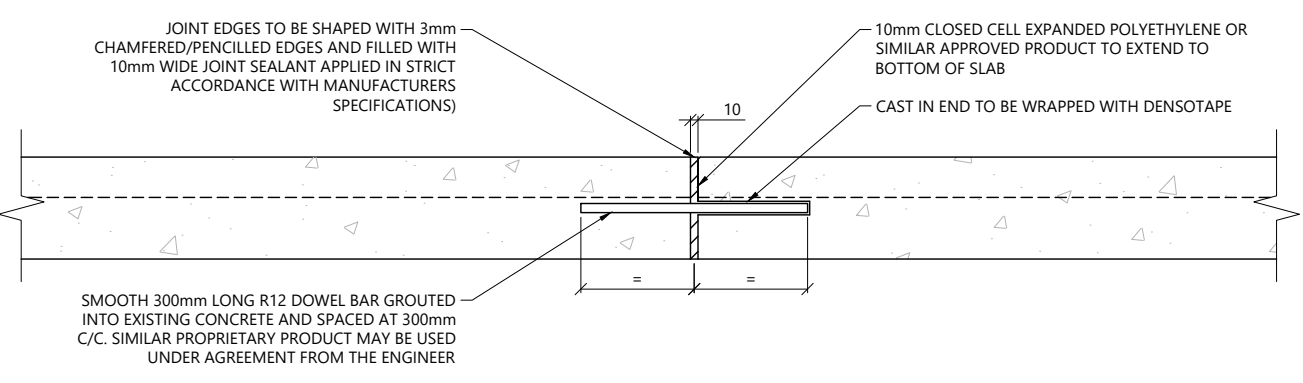
Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 - 104		



1
-
TP6 RETAINED CONCRETE PATH
SCALE 1:20 @ A3

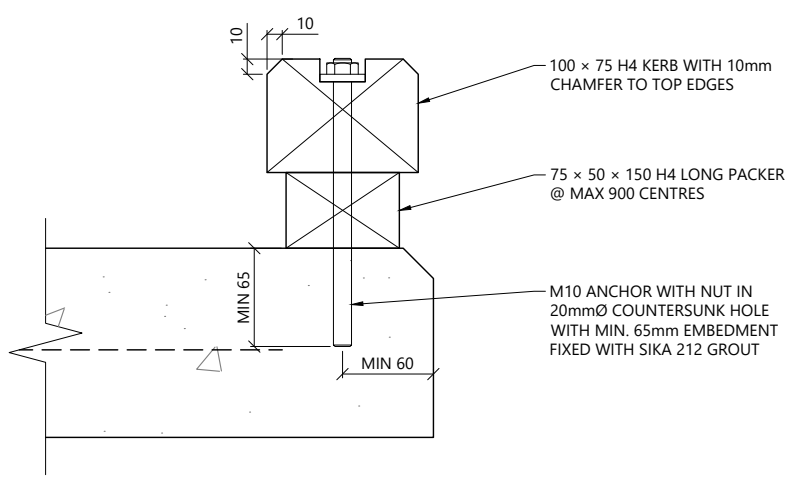
- NOTES:
- DRAINAGE CHANNEL DISCHARGES TO BE LOCATED AT MAXIMUM 15m SPACING WHERE THE TRACK GRADE IS STEEPER THAN 1:10 AND MAXIMUM 20m SPACING WHERE THE GRADE IS FLATTER THAN 1:10.
 - WALKWAY TO HAVE SAWCUT JOINTS INSTALLED MINIMUM ONE THIRD OF THE SLAB DEPTH AND EVENLY SPACED A MAXIMUM OF THREE METRES APART.
 - FREE JOINTS TO BE SPACED AT MAXIMUM 25m APART.
 - WALKWAY TO HAVE EXPOSED AGGREGATE FINISH.
 - EXPOSED SUBGRADE TO BE PROTECTED FROM EXPOSURE TO RAIN.
 - IN GRASSED AREAS CUT AND FILL GRADE TO BE MAX. 1V:3H.
 - IN VEGETATED AREAS CUT GRADE TO BE MAX. 1V:1H AND FILL GRADE TO BE MAX. 1V:2H.
 - RECYCLE CRUSHED CONCRETE AGGREGATE TO BE FROM A CONTAMINATE FREE APPROVED SOURCE.



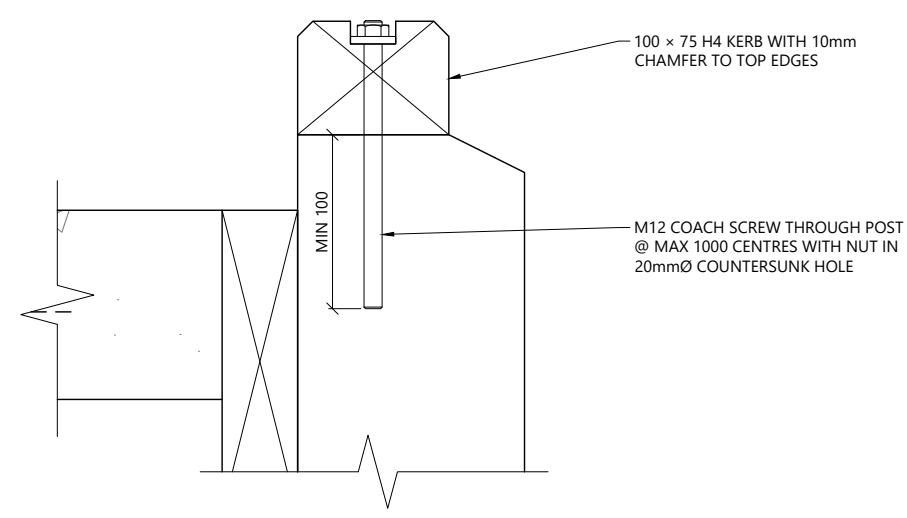
2
-
CONCRETE PATH FREE JOINT DETAIL
SCALE 1:10 @ A3



3
-
SAND BLASTED 'ZIGZAG' MOTIF DETAIL
NTS



4
-
TIMBER KERB DETAIL 1
SCALE 1:5 @ A3



5
-
TIMBER KERB DETAIL 2
SCALE 1:5 @ A3

REV	DESCRIPTION	FC	AM	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025
		BY	CHD	DATE

DESIGNER:

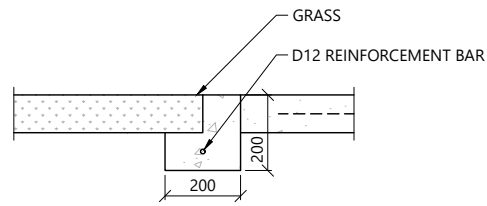
PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
TYPICAL CONCRETE PATH DETAILS - SHEET 4 OF 4

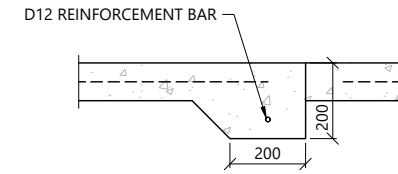
CLIENT:

Te Kaunihera o Tamaki Makaurau

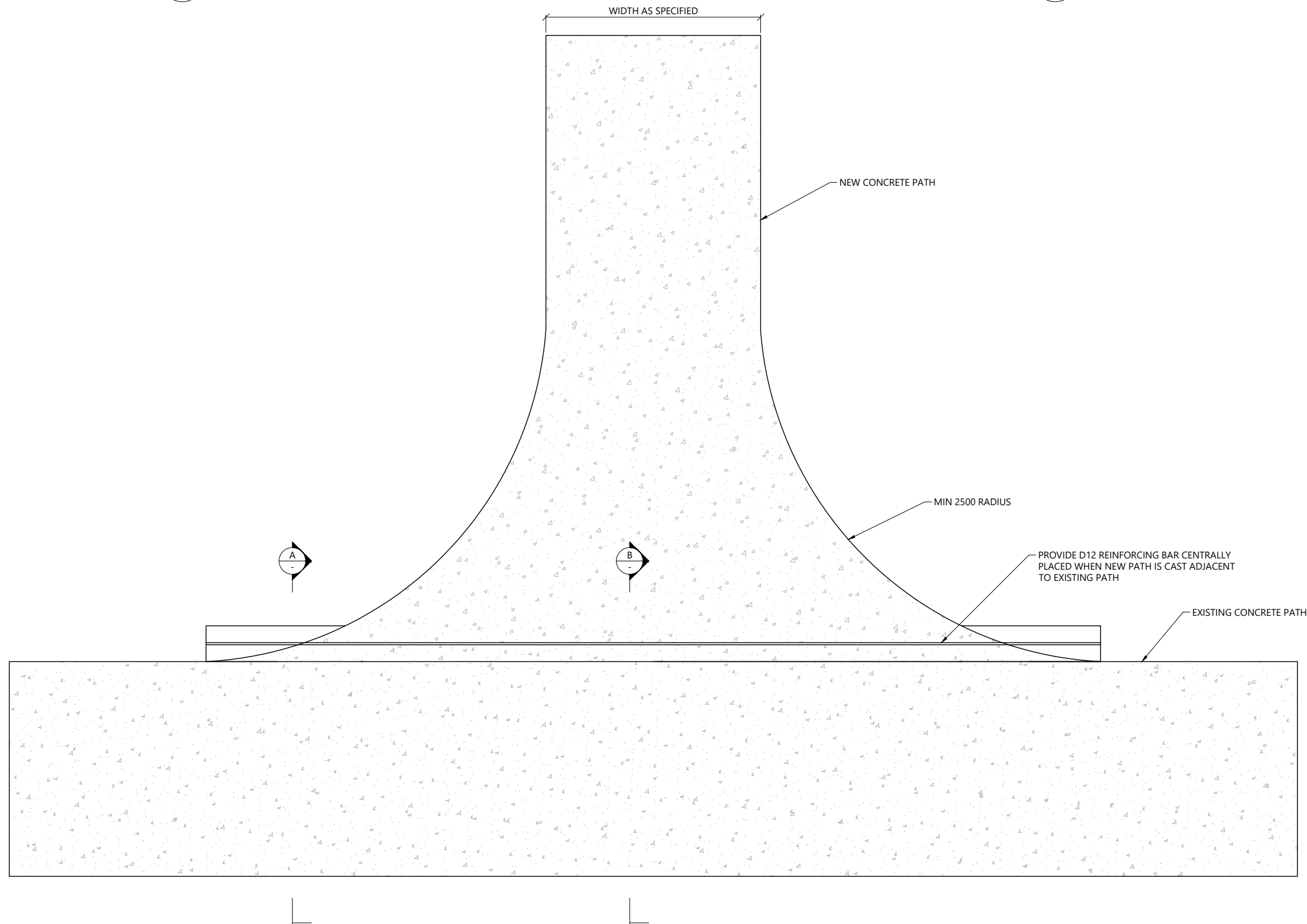
DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 - 105		



A SECTION B
SCALE 1:20 @ A3



B SECTION C
SCALE 1:20 @ A3



1 TYPICAL WALKWAY JUNCTION
SCALE 1:25 @ A3

- NOTES:
1. DRAINAGE CHANNEL DISCHARGES TO BE LOCATED AT MAXIMUM 20m SPACING WHERE THE TRACK GRADE IS FLATTER THAN 1:10.
 2. WALKWAY TO HAVE SAWCUT JOINTS INSTALLED MINIMUM ONE THIRD OF THE SLAB DEPTH AND EVENLY SPACED A MAXIMUM OF THREE METRES APART.
 3. FREE JOINTS TO BE SPACED AT MAXIMUM 25m APART.
 4. WALKWAY TO HAVE EXPOSED AGGREGATE FINISH.
 5. EXPOSED SUBGRADE TO BE PROTECTED FROM EXPOSURE TO RAIN.
 6. IN GRASSED AREAS CUT AND FILL GRADE TO BE MAX. 1V:3H.
 7. IN VEGETATED AREAS CUT GRADE TO BE MAX. 1V:1H AND FILL GRADE TO BE MAX. 1V:2H.

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

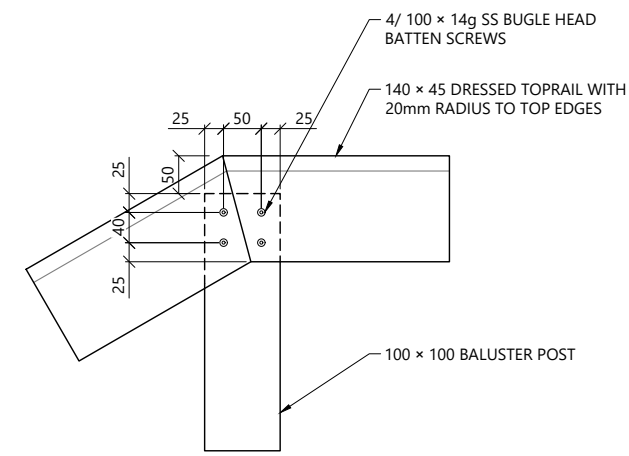
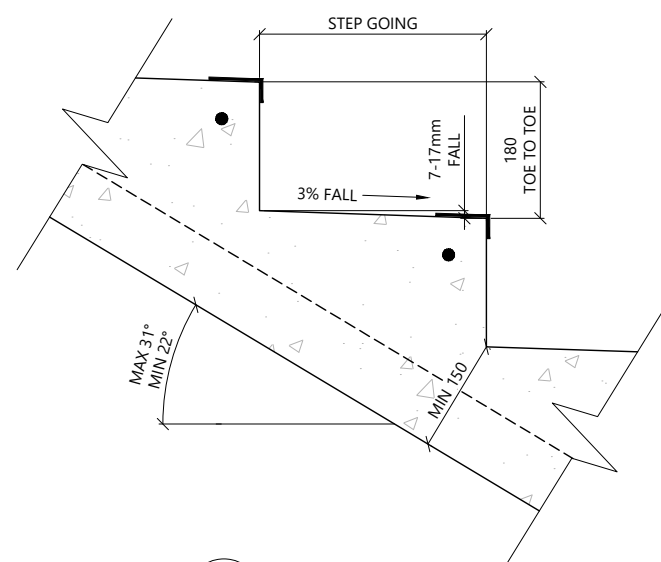
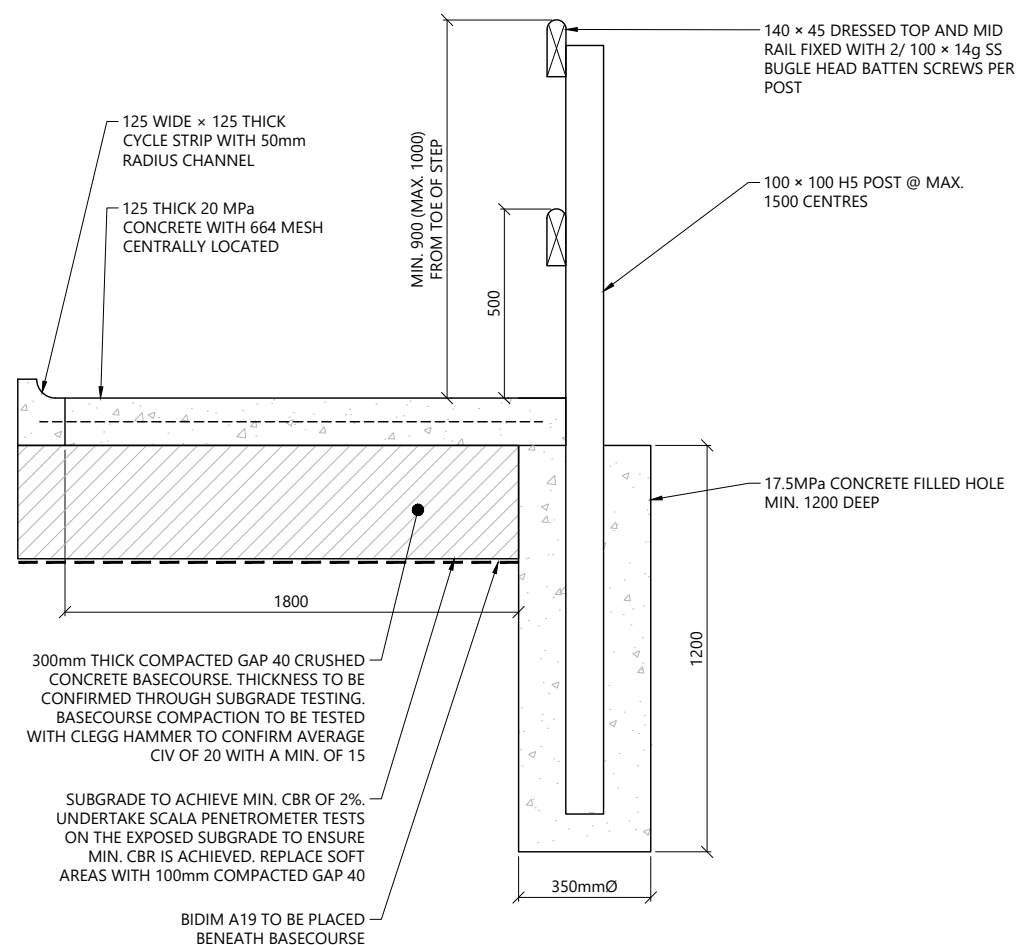
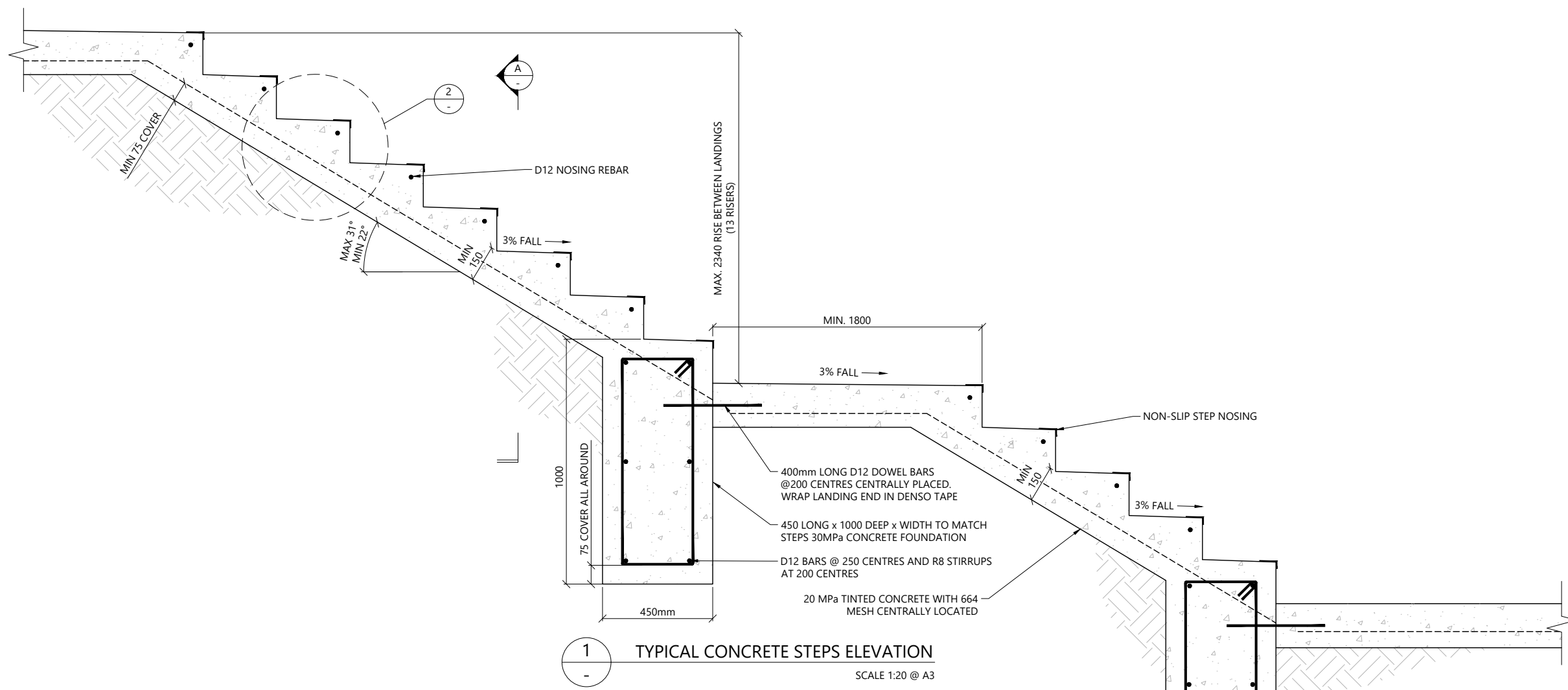
PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
TYPICAL CONCRETE JUNCTION DETAILS

CLIENT:

Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION		SCALE: AS SHOWN
DRAWING NO: 22186 -106		REVISION: A



NOTES:

TABLE 1 - STEP GEOMETRY	
ANGLE	GOING
22° / 40%	450
24° / 45%	400
27° / 50%	360
29° / 55%	330
31° / 60%	300

- REFER TO LONG SECTION FOR STEP SETOUT.
- RECYCLE CRUSHED CONCRETE AGGREGATE TO BE FROM A CONTAMINATE FREE APPROVED SOURCE.

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025



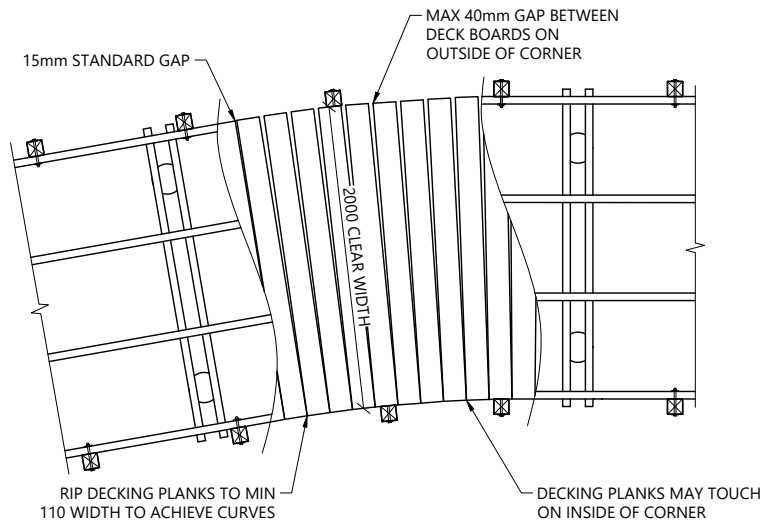
PROJECT: TAMAKI PATHWAY STAGE 2

DRAWING: CONCRETE STEPS DETAILS

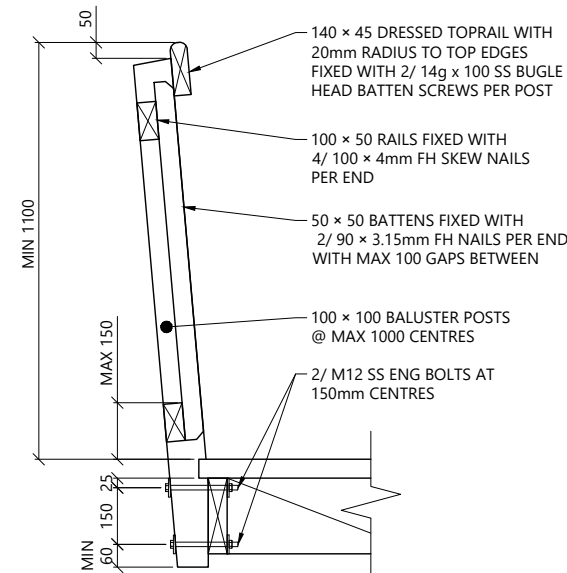


DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -107		

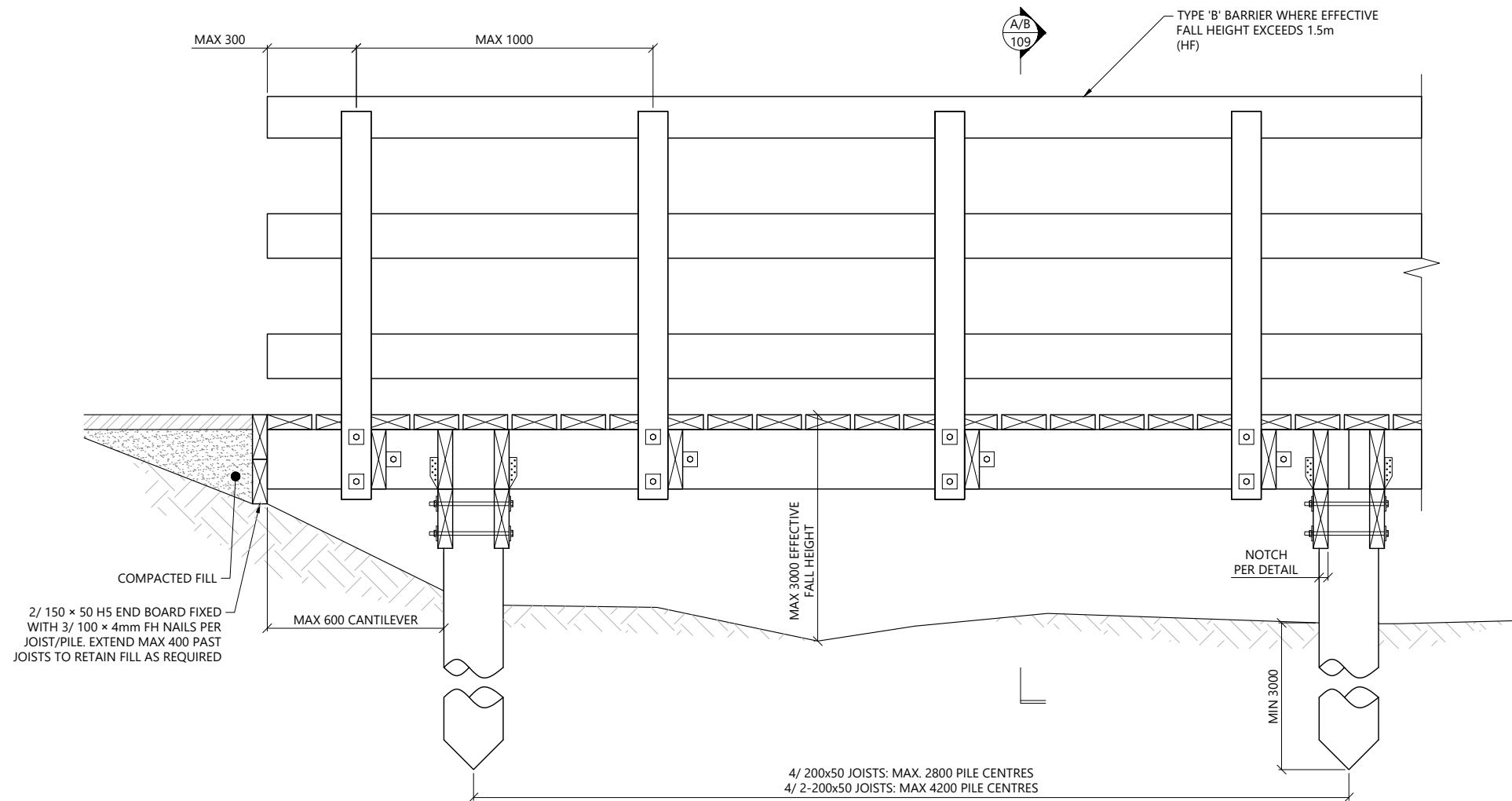
Plotted: Tue, 02 Dec 2025 - 8:56am By: SERGIOMEDINABENITEZ
 File Name: C:\Users\reNature\OneDrive\Documents\2025\22186 Tamaki Pathway Stage 2\22186 Tamaki Pathway Stage 2 Details_RA.dwg



1
012 BW4 - 2m WIDE BOARDWALK PLAN
SCALE 1:50 @ A3



2
- TYPE 'A' BARRIER DETAIL
SCALE 1:20 @ A3



3
- BW4 - 2m WIDE BOARDWALK ELEVATION
SCALE 1:20 @ A3

- NOTES:
- BARRIER REQUIRED WHERE EFFECTIVE FALL HEIGHT > 1500mm.
 - ALTERNATIVE CONCRETE ENCASED FOOTINGS MAY BE USED WHERE APPROPRIATE. REFER TO DETAIL 1 ON SHEET 117.

THIS STRUCTURE IS DESIGNED ACCORDANCE WITH SNZ HB8630:2004	
STRUCTURE TYPE	ACCESS
SITE USER GROUP	UR
BASIC DESIGN LOAD	4.0 kPa
CONCENTRATED LOAD	1.8 kN
BARRIER TYPE	TYPE 'B'
BASIC BARRIER DESIGN LOAD	0.75 kN/m
FALL SURFACE CATEGORY	FAVOURABLE
EFFECTIVE FALL HEIGHT (H _i)	< 3.0m
DESIGN LATERAL LOADING	10% OF DESIGN LIVE LOAD

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

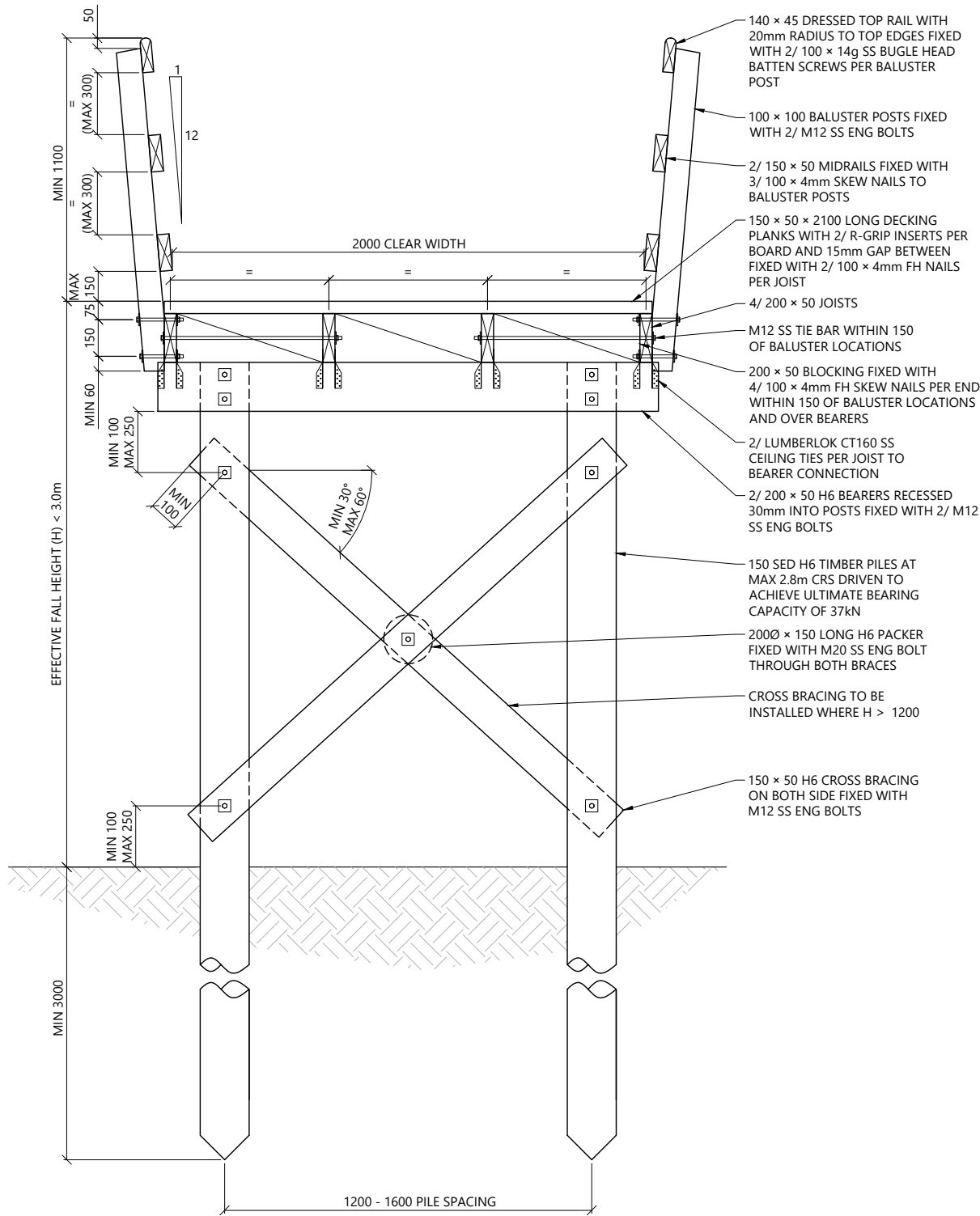


PROJECT:
TAMAKI PATHWAY STAGE 2

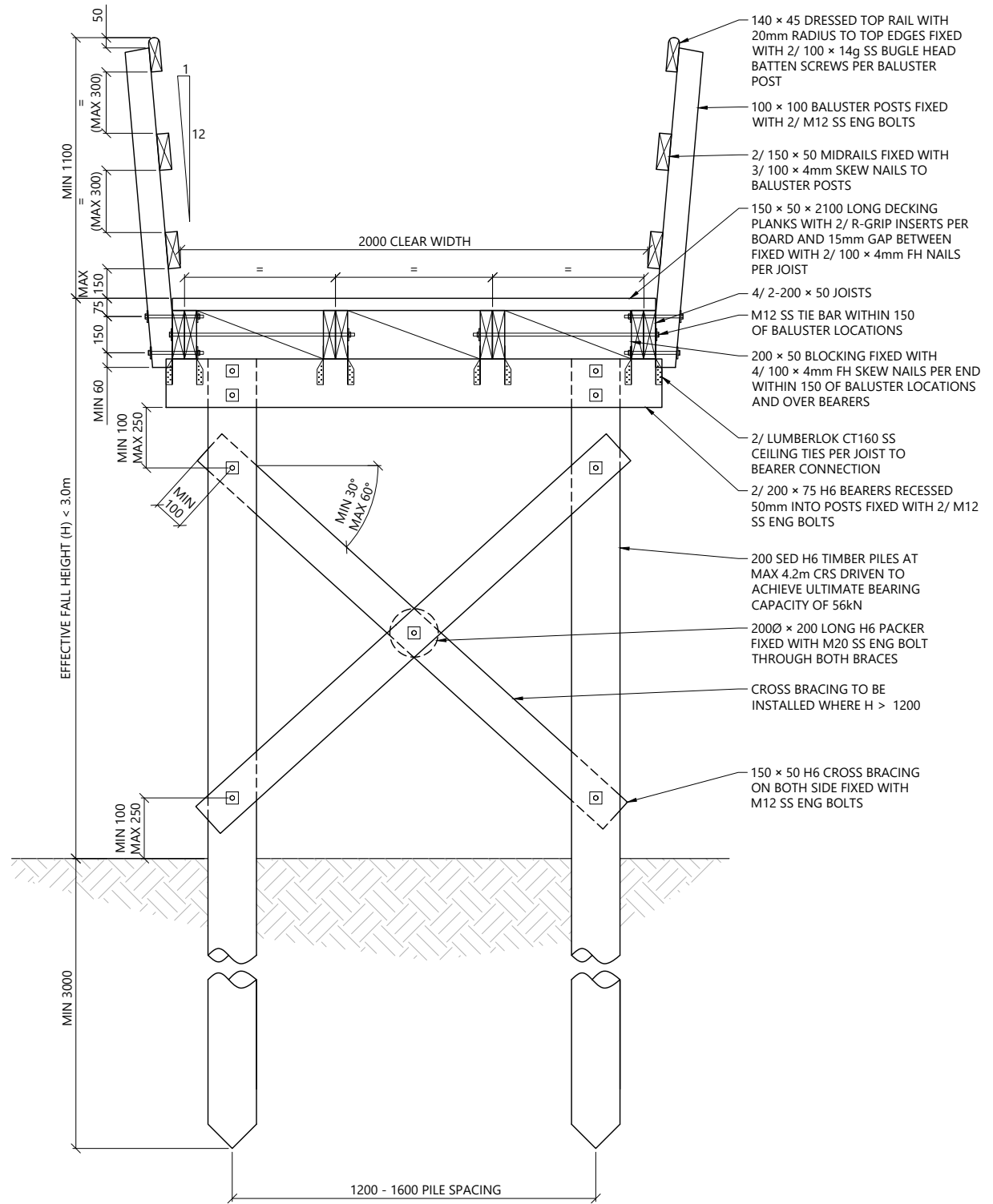
DRAWING:
BW4 - 2m WIDE BOARDWALK DETAILS - SHEET 1 OF 2



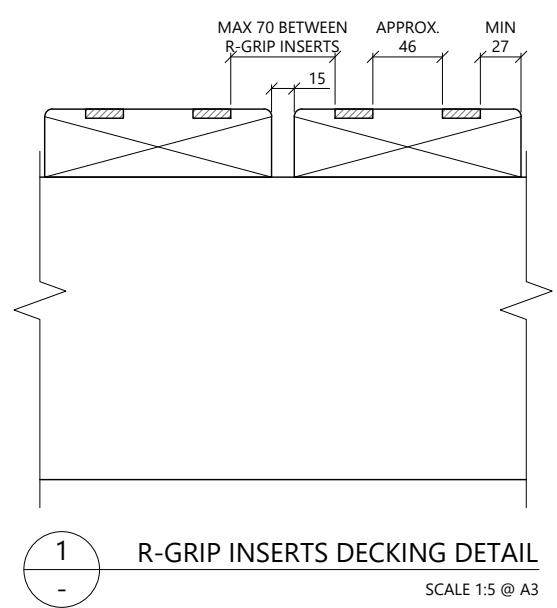
DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -108		



A BW4 - 2m WIDE BOARDWALK SECTION
108 SCALE 1:25 @ A3



B BW4 - 2m WIDE BOARDWALK SECTION
108 SCALE 1:25 @ A3



1 R-GRIP INSERTS DECKING DETAIL
SCALE 1:5 @ A3

- NOTES:
- BARRIER REQUIRED WHERE EFFECTIVE FALL HEIGHT > 1500mm.
 - ALTERNATIVE CONCRETE ENCASED FOOTINGS MAY BE USED WHERE APPROPRIATE. REFER TO DETAIL 1 ON SHEET 117.

THIS STRUCTURE IS DESIGNED ACCORDANCE WITH SNZ HB8630:2004

STRUCTURE TYPE	ACCESS
SITE USER GROUP	UR
BASIC DESIGN LOAD	4.0 kPa
CONCENTRATED LOAD	1.8 kN
BARRIER TYPE	TYPE 'B'
BASIC BARRIER DESIGN LOAD	0.75 kN/m
FALL SURFACE CATEGORY	FAVOURABLE
EFFECTIVE FALL HEIGHT (H _i)	< 3.0m
DESIGN LATERAL LOADING	10% OF DESIGN LIVE LOAD

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

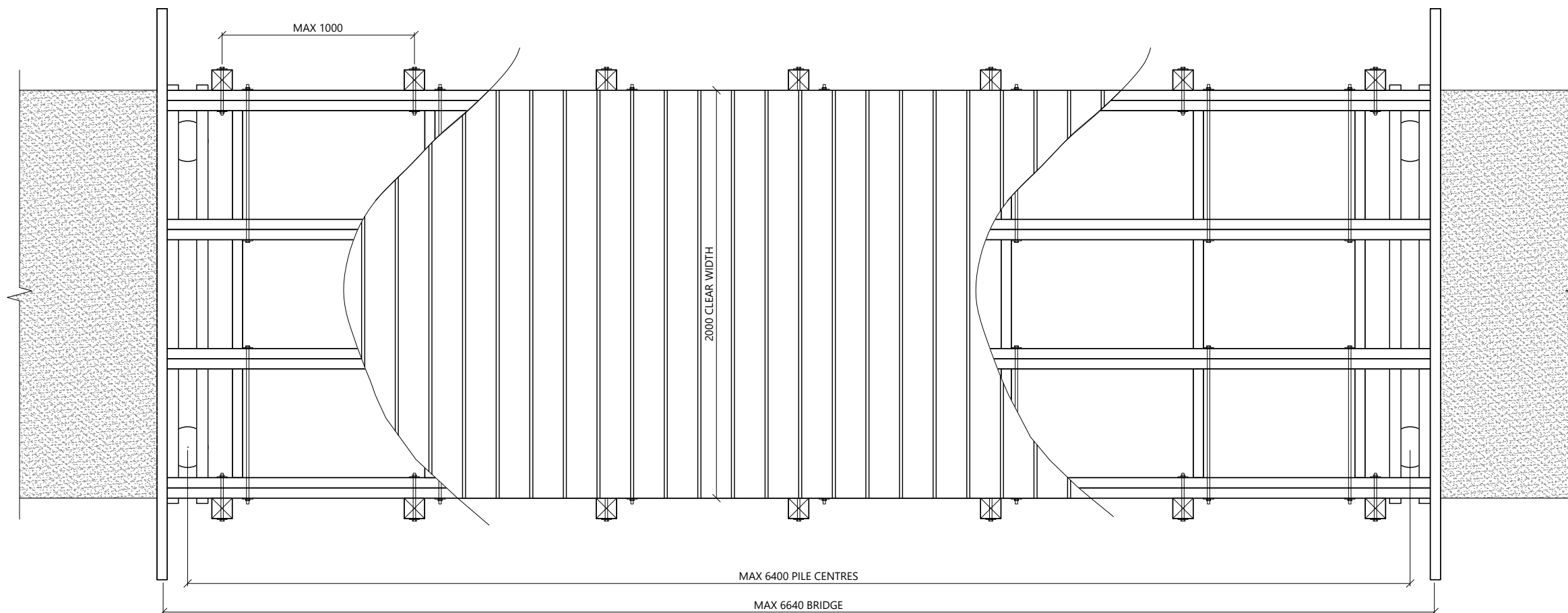


PROJECT:
TAMAKI PATHWAY STAGE 2

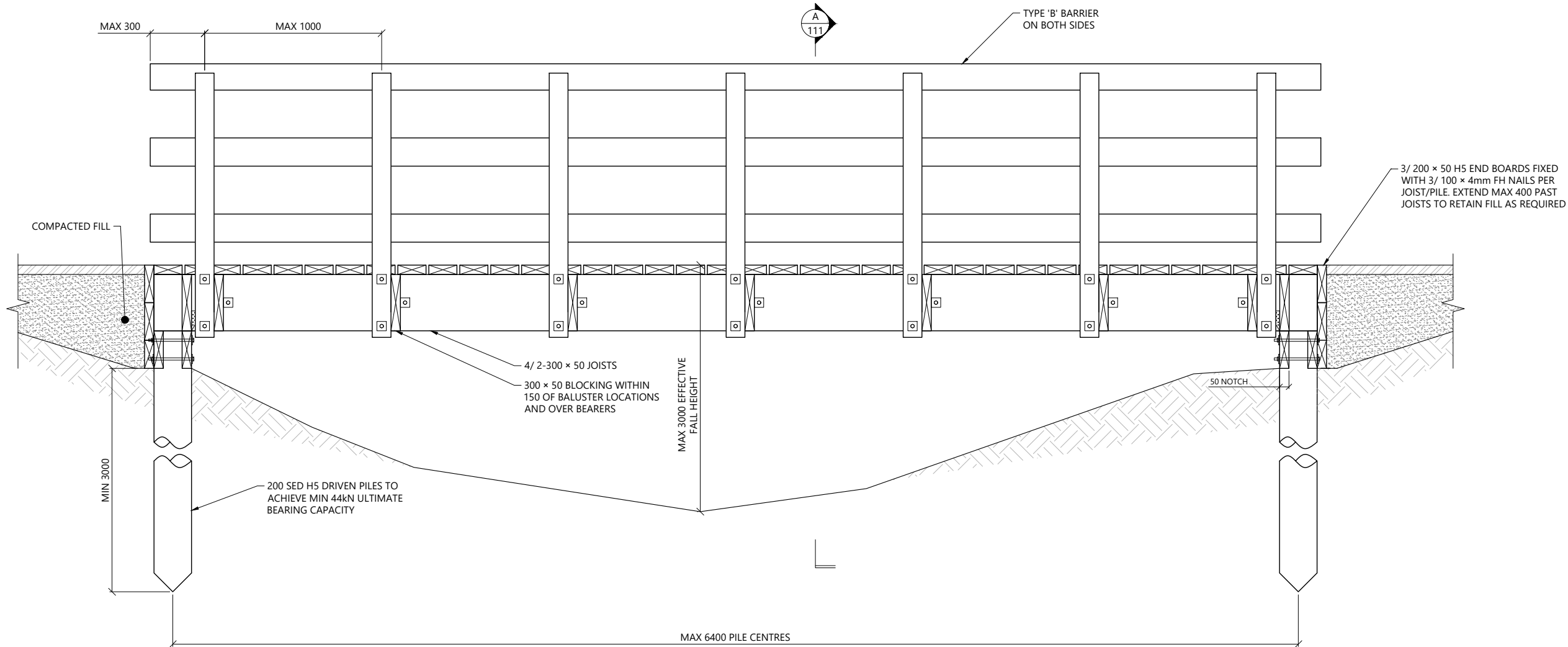
DRAWING:
BW4 - 2m WIDE BOARDWALK DETAILS - SHEET 2 OF 2



DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -109		



1 B2 - 2m WIDE BRIDGE PLAN
012 SCALE 1:25 @ A3



2 B2 - 2m WIDE BRIDGE ELEVATION
- SCALE 1:25 @ A3

- NOTES:
1. BARRIER REQUIRED WHERE EFFECTIVE FALL HEIGHT > 1500mm.
 2. ALTERNATIVE CONCRETE ENCASED FOOTINGS MAY BE USED WHERE APPROPRIATE. REFER TO DETAIL 1 ON SHEET 117.

THIS STRUCTURE IS DESIGNED ACCORDANCE WITH SNZ HB8630:2004

STRUCTURE TYPE	ACCESS
SITE USER GROUP	UR
BASIC DESIGN LOAD	4.0 kPa
CONCENTRATED LOAD	1.8 kN
BARRIER TYPE	TYPE 'B'
BASIC BARRIER DESIGN LOAD	0.75 kN/m
FALL SURFACE CATEGORY	FAVOURABLE
EFFECTIVE FALL HEIGHT (H _i)	< 3.0m
DESIGN LATERAL LOADING	10% OF DESIGN LIVE LOAD

REV	DESCRIPTION	FC	AM	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

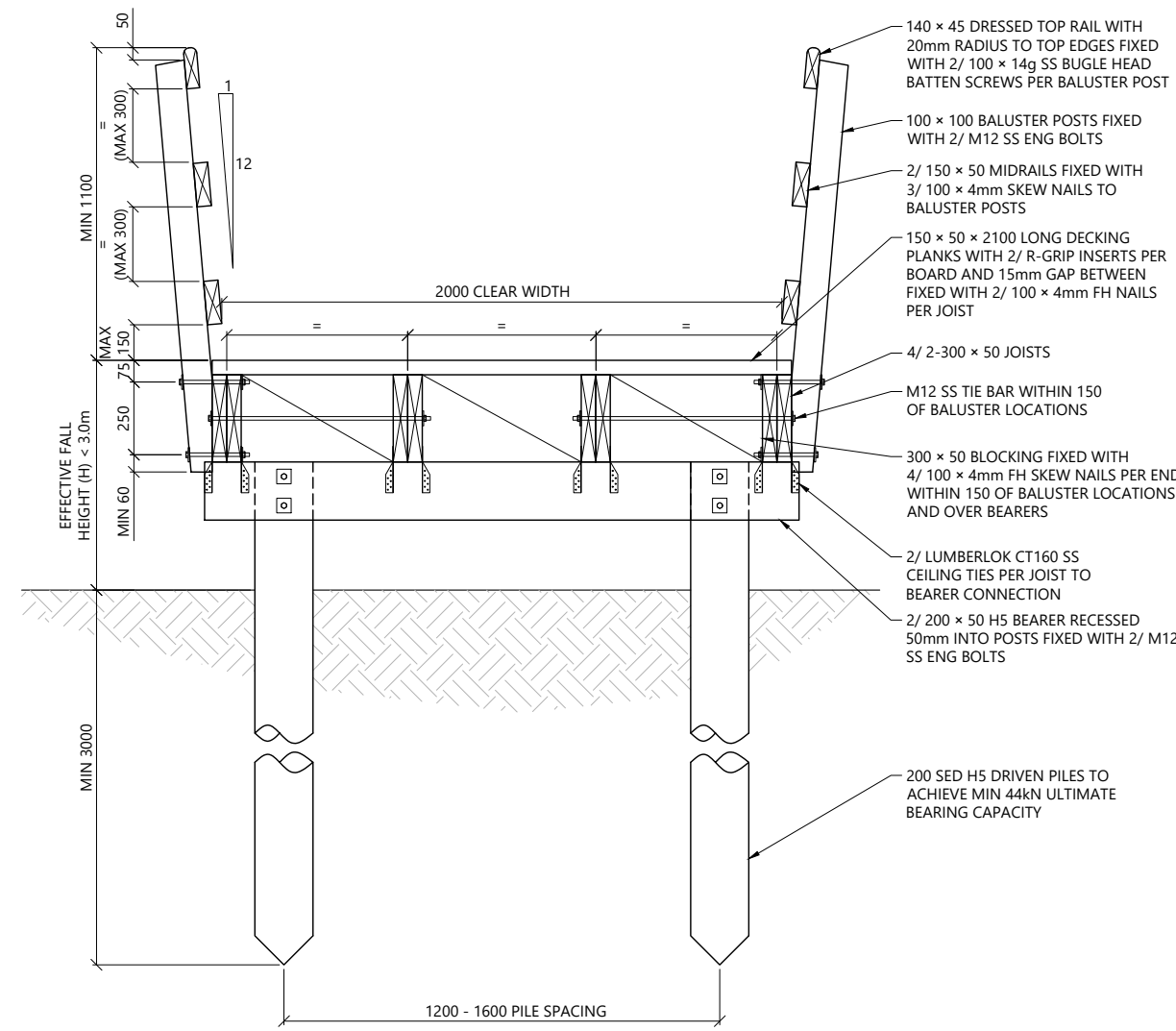
DRAWING:
B2 - 2m WIDE BRIDGE
DETAILS - SHEET 1 OF 2

CLIENT:

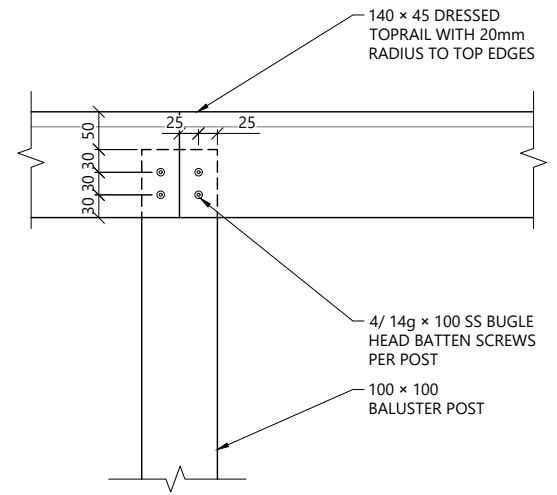
Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -110		

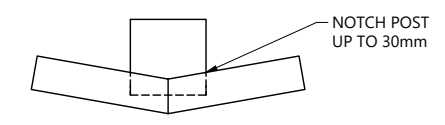
Plotted: Tue 02 Dec 2025 - 8:46am By: SERGIOMEDINABENITEZ
 File Name: C:\reNature\Projects\2025\22186 Tamaki Pathway Stage 2 Details - RA.dwg



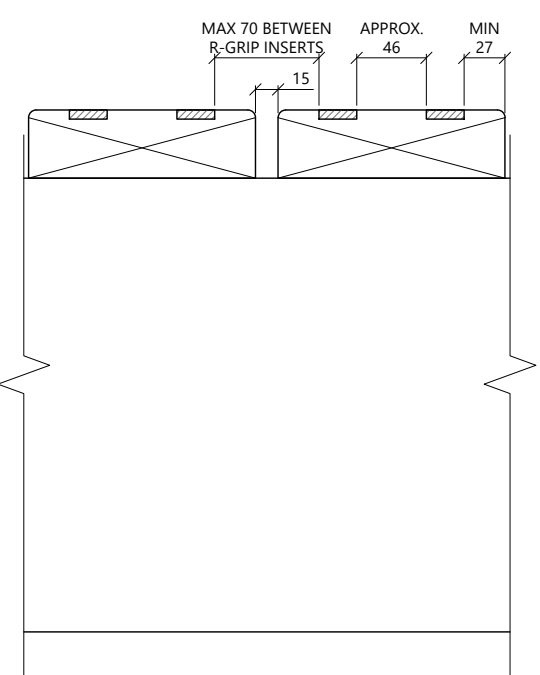
A B2 - 2m WIDE BRIDGE SECTION
110 SCALE 1:25 @ A3



1 TOP RAIL SPLICE DETAIL
SCALE 1:10 @ A3



2 BARRIER SPLICE PLAN
SCALE 1:10 @ A3



3 R-GRIP INSERTS DECKING DETAIL
SCALE 1:5 @ A3

- NOTES:
1. BARRIER REQUIRED WHERE EFFECTIVE FALL HEIGHT > 1500mm.
 2. ALTERNATIVE CONCRETE ENCASED FOOTINGS MAY BE USED WHERE APPROPRIATE. REFER TO DETAIL 1 ON SHEET 117.

THIS STRUCTURE IS DESIGNED ACCORDANCE WITH SNZ HB8630:2004

STRUCTURE TYPE	ACCESS
SITE USER GROUP	UR
BASIC DESIGN LOAD	4.0 kPa
CONCENTRATED LOAD	1.8 kN
BARRIER TYPE	TYPE 'B'
BASIC BARRIER DESIGN LOAD	0.75 kN/m
FALL SURFACE CATEGORY	FAVOURABLE
EFFECTIVE FALL HEIGHT (H _e)	< 3.0m
DESIGN LATERAL LOADING	10% OF DESIGN LIVE LOAD

REV	DESCRIPTION	FC	AM	01/12/2025
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

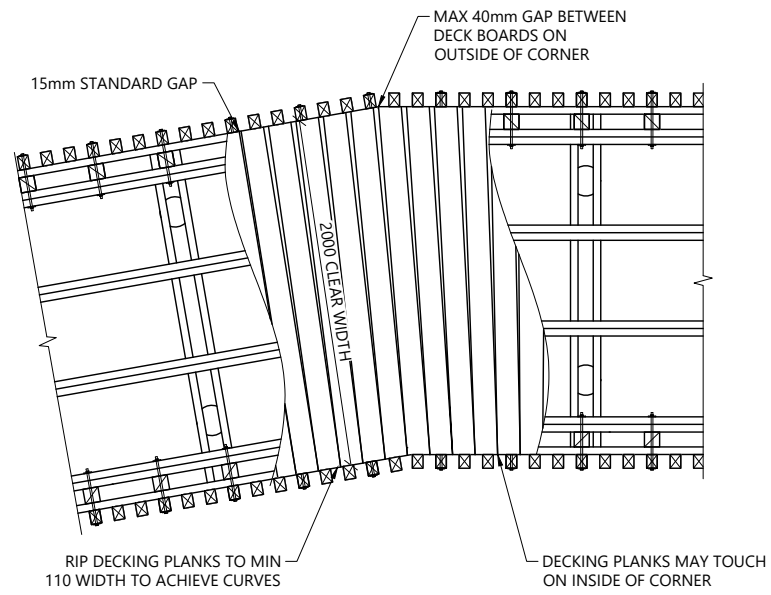
DRAWING:
**B2 - 2m WIDE BRIDGE
DETAILS - SHEET 2 OF 2**

CLIENT:

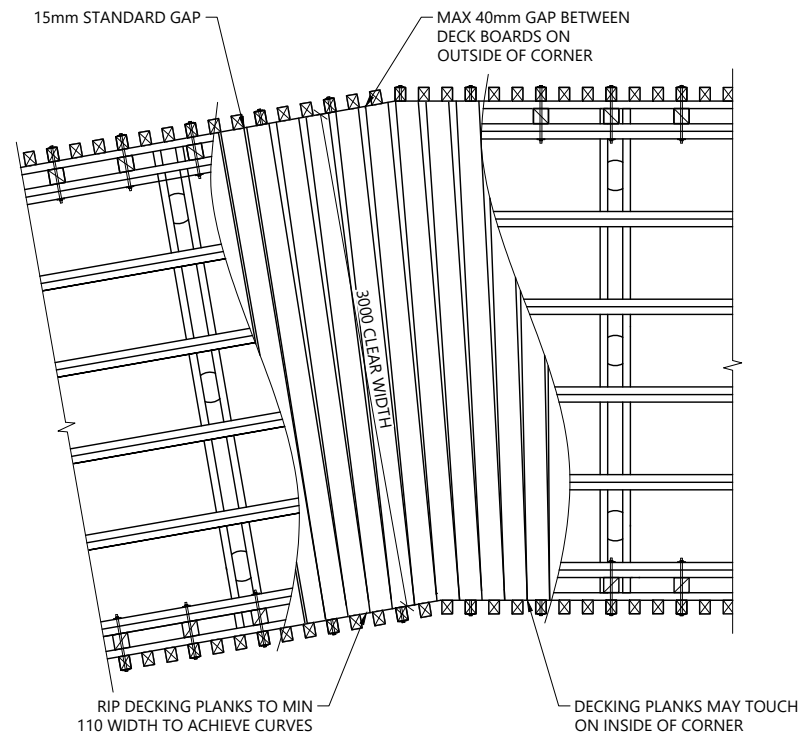
Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -111		

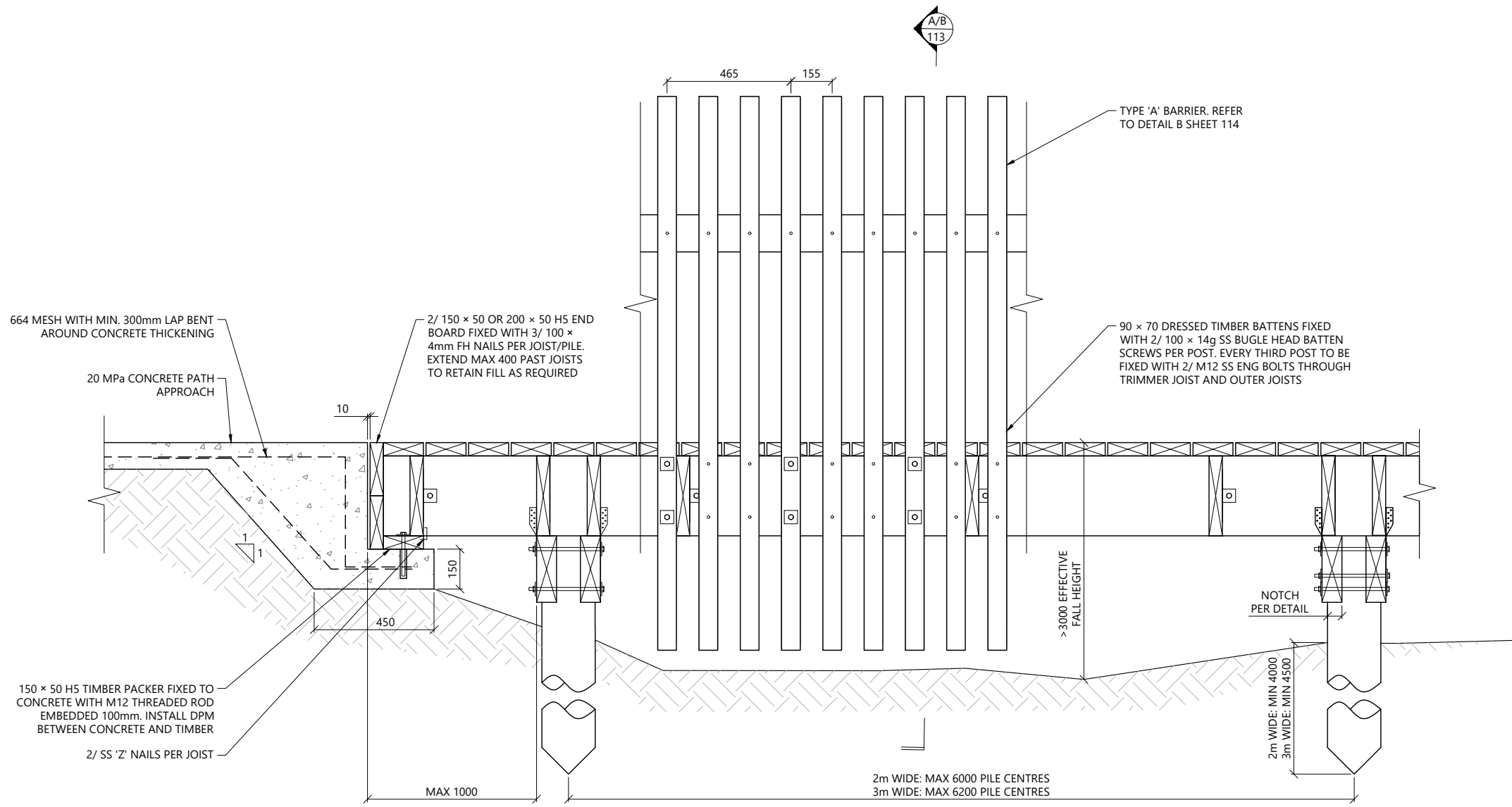
Plotted: Tue 02 Dec 2025 - 8:46am By: SERGIOMEDINABENITEZ
 File Name: C:\ReNature\Projects\2022\2186 Tamaki Pathway Stage 2\2186 Tamaki Pathway Stage 2 Details_RA.dwg



1
012 BW1/BW2 /BW3/BW8 - 2m WIDE BOARDWALK PLAN
 SCALE 1:50 @ A3



2
013 BW5/BW6/BW7 - 3m WIDE BOARDWALK PLAN
 SCALE 1:50 @ A3



3
- BW1/BW2/BW3/ BW5/BW6/BW7/BW8 - BOARDWALK ELEVATION
 SCALE 1:20 @ A3

- NOTES:
- BARRIER REQUIRED WHERE EFFECTIVE FALL HEIGHT > 1500mm.
 - ALTERNATIVE CONCRETE ENCASED FOOTINGS MAY BE USED WHERE APPROPRIATE. REFER TO DETAIL 1 ON SHEET 117.

THIS STRUCTURE IS DESIGNED ACCORDANCE WITH SNZ HB8630:2004	
STRUCTURE TYPE	ACCESS
SITE USER GROUP	UR
BASIC DESIGN LOAD	4.0 kPa
CONCENTRATED LOAD	1.8 kN
BARRIER TYPE	TYPE 'A'
BASIC BARRIER DESIGN LOAD	0.75 kN/m
FALL SURFACE CATEGORY	FAVOURABLE
EFFECTIVE FALL HEIGHT (H _i)	> 3.0m
DESIGN LATERAL LOADING	10% OF DESIGN LIVE LOAD

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:

reNature

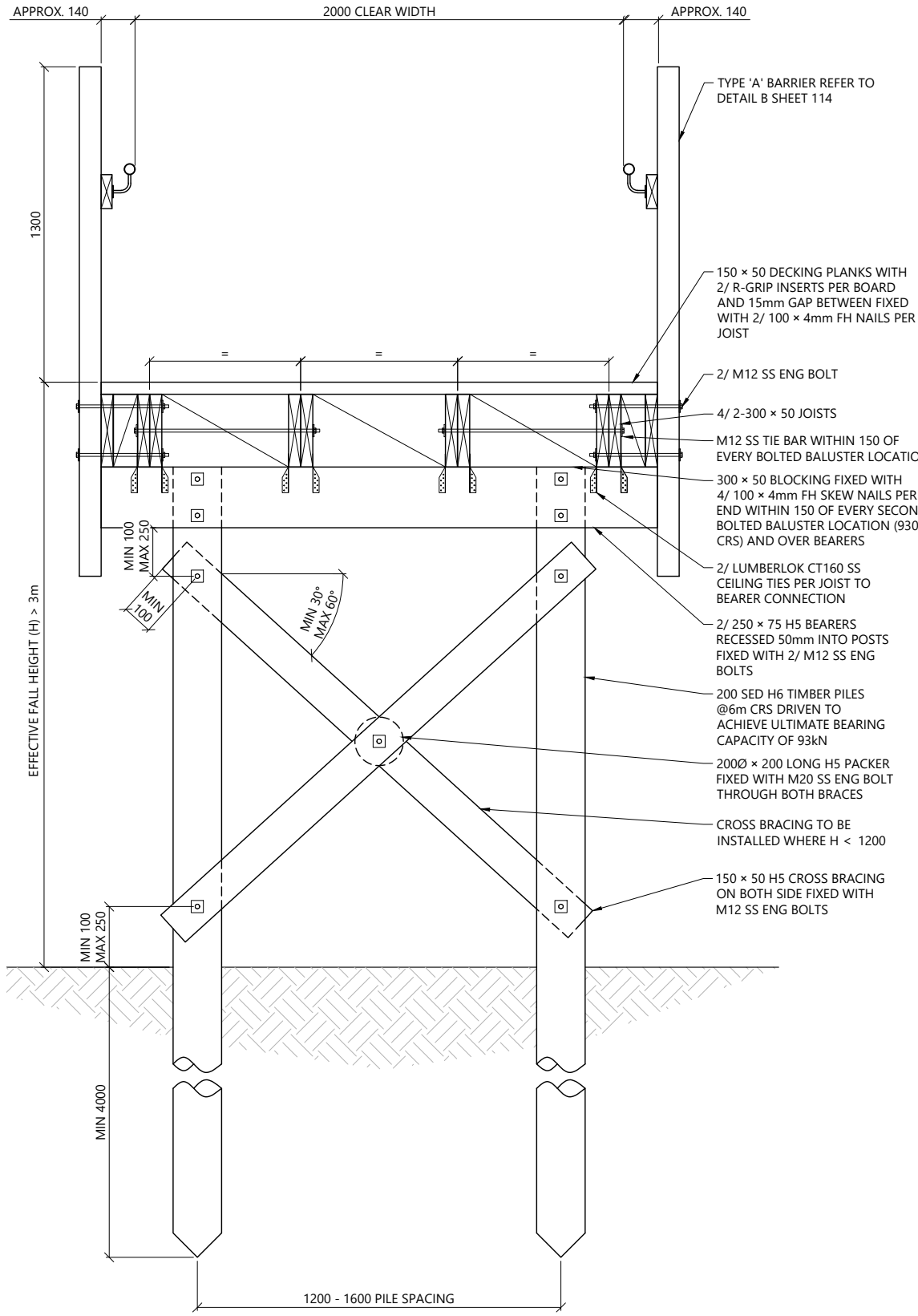
PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
BW1/BW2/BW3/ BW5/BW6/
BW7/BW8 - BOARDWALK
DETAILS - SHEET 1 OF 3

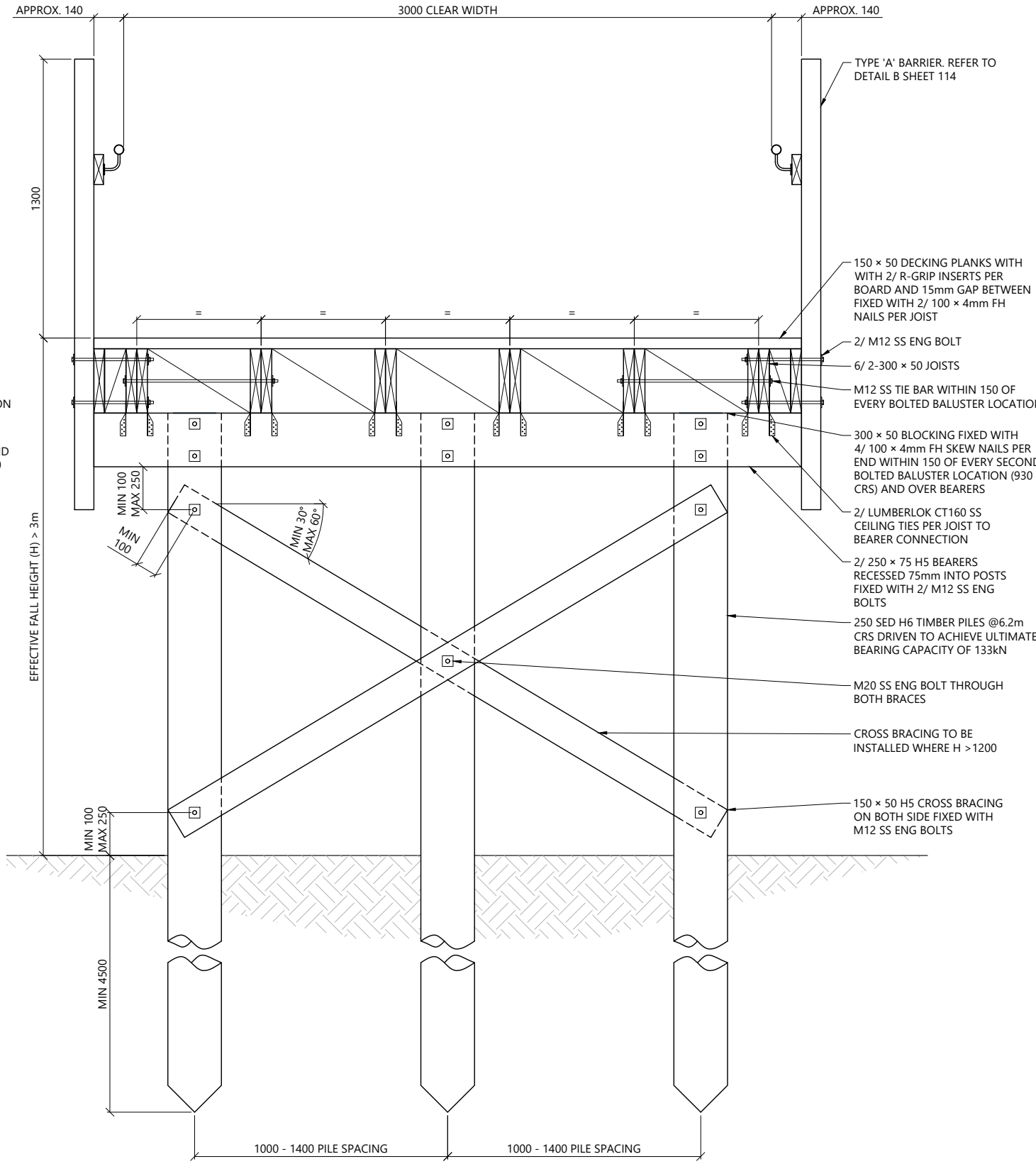
CLIENT:

Auckland Council
Te Kaunihera o Tamaki Makaurau

DESIGNED BY:	DRAWN BY:	APPROVED:
C.GLITZ	F.CONTRERAS	A.MACKENZIE
STATUS:	SCALE:	REVISION:
CONSTRUCTION	AS SHOWN	A
DRAWING NO:	2186 -112	



A BW1/BW2/BW3/BW8 - 2m WIDE HIGH BOARDWALK SECTION
112 SCALE 1:25 @ A3



B BW5/BW6 - 3m WIDE HIGH BOARDWALK SECTION
112 SCALE 1:25 @ A3

- NOTES:
1. BARRIER REQUIRED WHERE EFFECTIVE FALL HEIGHT > 1500mm.
 2. ALTERNATIVE CONCRETE ENCASED FOOTINGS MAY BE USED WHERE APPROPRIATE. REFER TO DETAIL 1 ON SHEET 117.

THIS STRUCTURE IS DESIGNED ACCORDANCE WITH SNZ HB8630:2004

STRUCTURE TYPE	ACCESS
SITE USER GROUP	UR
BASIC DESIGN LOAD	4.0 kPa
CONCENTRATED LOAD	1.8 kN
BARRIER TYPE	TYPE 'A'
BASIC BARRIER DESIGN LOAD	0.75 kN/m
FALL SURFACE CATEGORY	FAVOURABLE
EFFECTIVE FALL HEIGHT (H _i)	> 3.0m
DESIGN LATERAL LOADING	10% OF DESIGN LIVE LOAD

REV	DESCRIPTION	FC	AM	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE



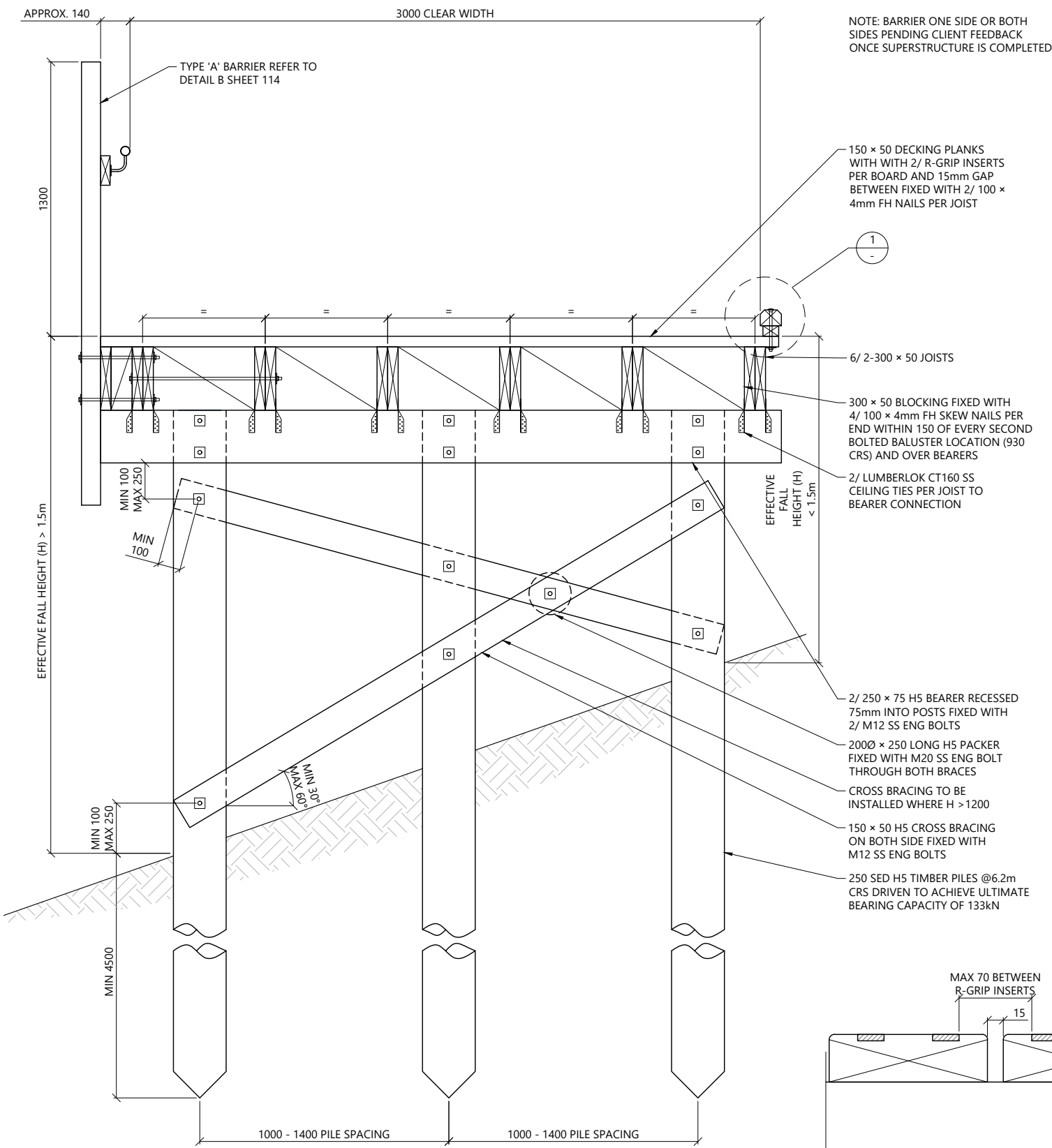
PROJECT: TAMAKI PATHWAY STAGE 2

DRAWING: BW1/BW2/BW3/ BW5/BW6/ BW7/BW8 - BOARDWALK DETAILS - SHEET 2 OF 3

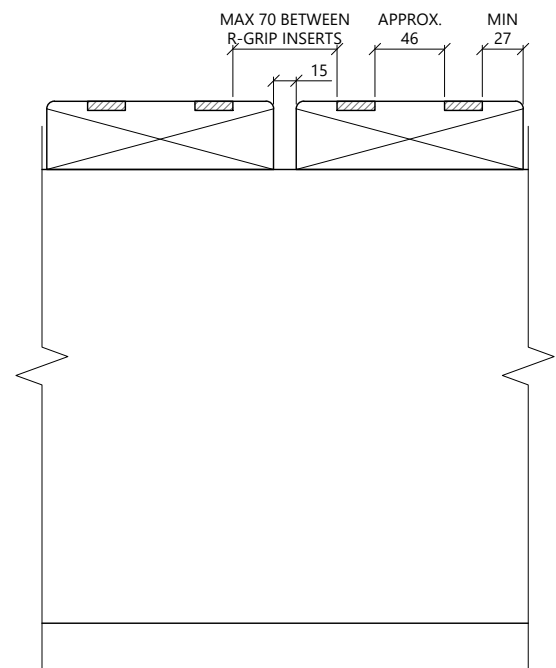


DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -113		

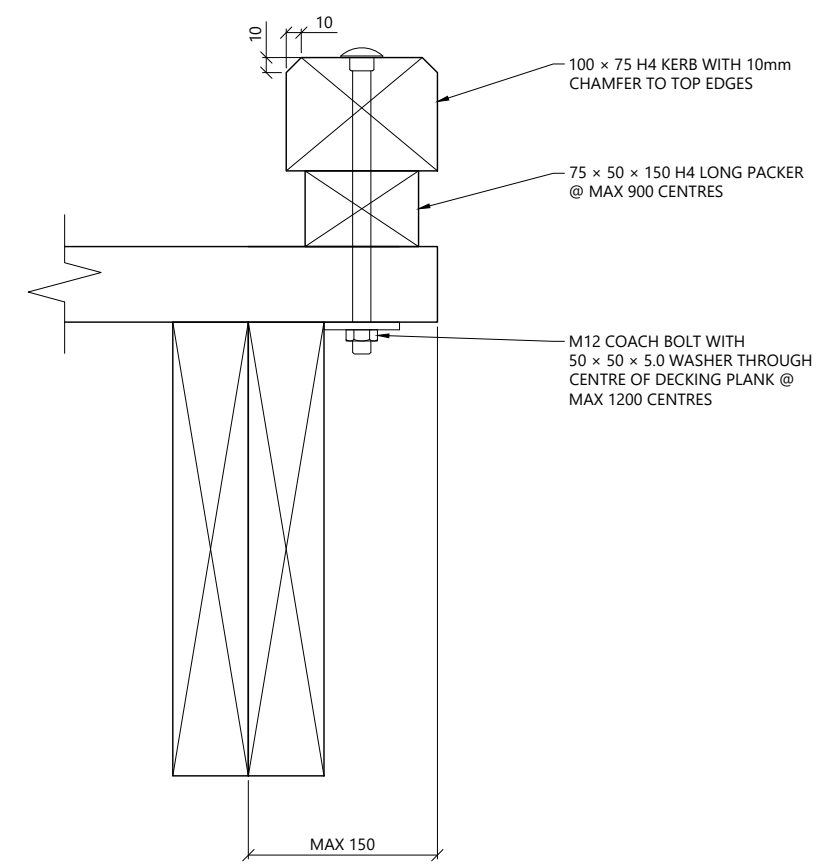
Plotted: Tue 02 Dec 2025 - 8:54am By: SERGIOMEDINA@RENTITZ File Name: C:\reNature\Projects\2025\22186 Tamaki Pathway Stage 2\3 CAD\Drawings\22186 Tamaki Pathway Stage 2 Details_RA.dwg



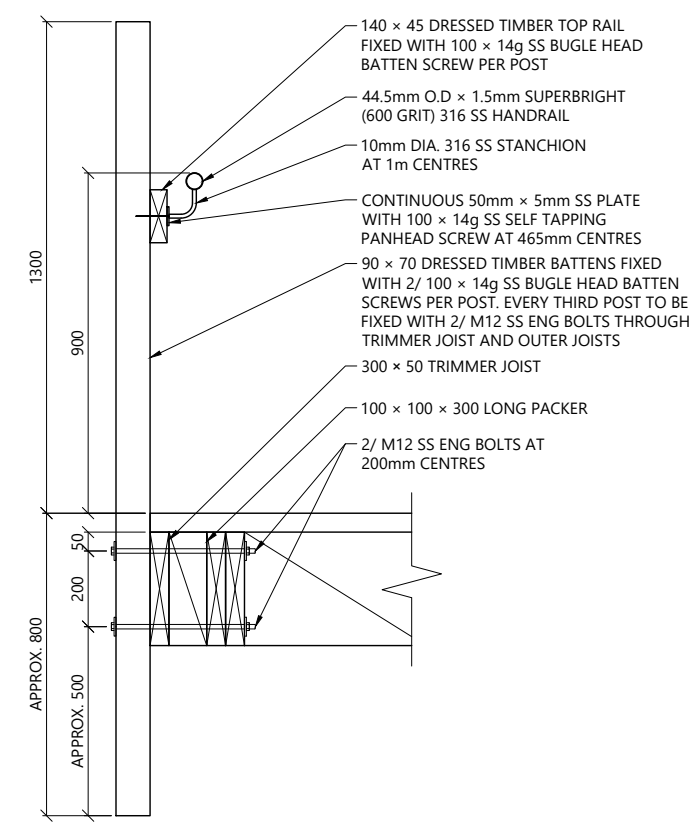
A BW7 - 3m WIDE HIGH BOARDWALK SECTION
112 SCALE 1:25 @ A3



2 R-GRIP INSERTS DECKING DETAIL
SCALE 1:5 @ A3



1 TIMBER KERB DETAIL
SCALE 1:5 @ A3



B TYPE A BARRIER SECTION
SCALE 1:20 @ A3

NOTES:

- BARRIER REQUIRED WHERE EFFECTIVE FALL HEIGHT > 1500mm.
- ALTERNATIVE CONCRETE ENCASED FOOTINGS MAY BE USED WHERE APPROPRIATE. REFER TO DETAIL 1 ON SHEET 117.

THIS STRUCTURE IS DESIGNED ACCORDANCE WITH SNZ HB8630:2004	
STRUCTURE TYPE	ACCESS
SITE USER GROUP	UR
BASIC DESIGN LOAD	4.0 kPa
CONCENTRATED LOAD	1.8 kN
BARRIER TYPE	TYPE 'A'
BASIC BARRIER DESIGN LOAD	0.75 kN/m
FALL SURFACE CATEGORY	FAVOURABLE
EFFECTIVE FALL HEIGHT (H _i)	> 3.0m
DESIGN LATERAL LOADING	10% OF DESIGN LIVE LOAD

REV	DESCRIPTION	FC	AM	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025



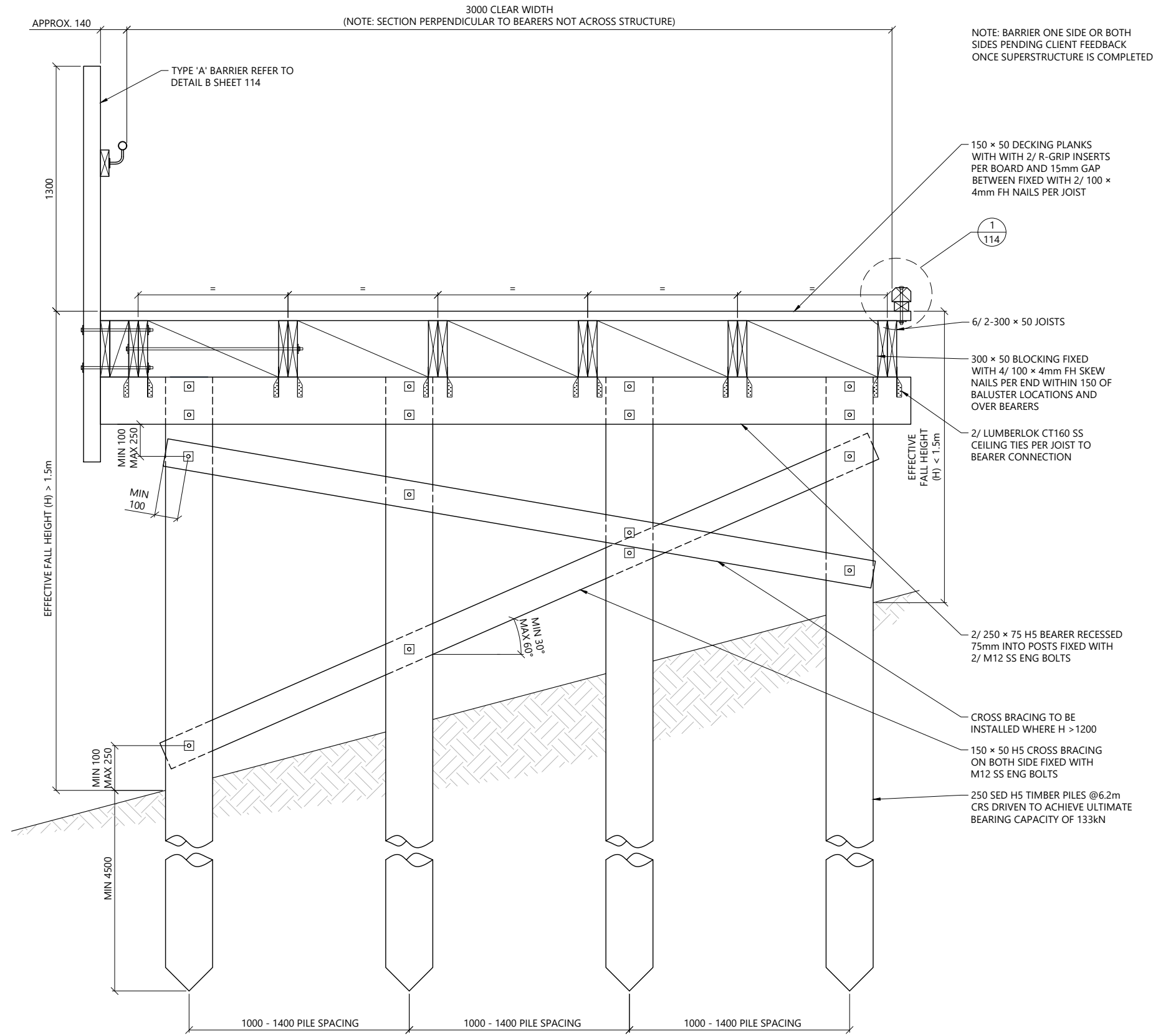
PROJECT: TAMAKI PATHWAY STAGE 2

DRAWING: BW1/BW2/BW3/ BW5/BW6/ BW7/BW8 - BOARDWALK DETAILS - SHEET 3 OF 3



DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 - 114		

Plotted: Tue 02 Dec 2025 - 8:50am By: SERGIOMEDINABENITEZ
 File Name: C:\ReNature\Projects\2022\2186 Tamaki Pathway Stage 2\2186 Tamaki Pathway Stage 2 Details_RA.dwg



NOTE: BARRIER ONE SIDE OR BOTH SIDES PENDING CLIENT FEEDBACK ONCE SUPERSTRUCTURE IS COMPLETED

- NOTES:
- BARRIER REQUIRED WHERE EFFECTIVE FALL HEIGHT > 1500mm.
 - ALTERNATIVE CONCRETE ENCASED FOOTINGS MAY BE USED WHERE APPROPRIATE. REFER TO DETAIL 1 ON SHEET 117.

THIS STRUCTURE IS DESIGNED ACCORDANCE WITH SNZ HB8630:2004

STRUCTURE TYPE	ACCESS
SITE USER GROUP	UR
BASIC DESIGN LOAD	4.0 kPa
CONCENTRATED LOAD	1.8 kN
BARRIER TYPE	TYPE 'A'
BASIC BARRIER DESIGN LOAD	0.75 kN/m
FALL SURFACE CATEGORY	FAVOURABLE
EFFECTIVE FALL HEIGHT (H _i)	> 3.0m
DESIGN LATERAL LOADING	10% OF DESIGN LIVE LOAD

A	FOR CONSTRUCTION	FC	AM	01/12/2025
REV	DESCRIPTION	BY	CHKD	DATE

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

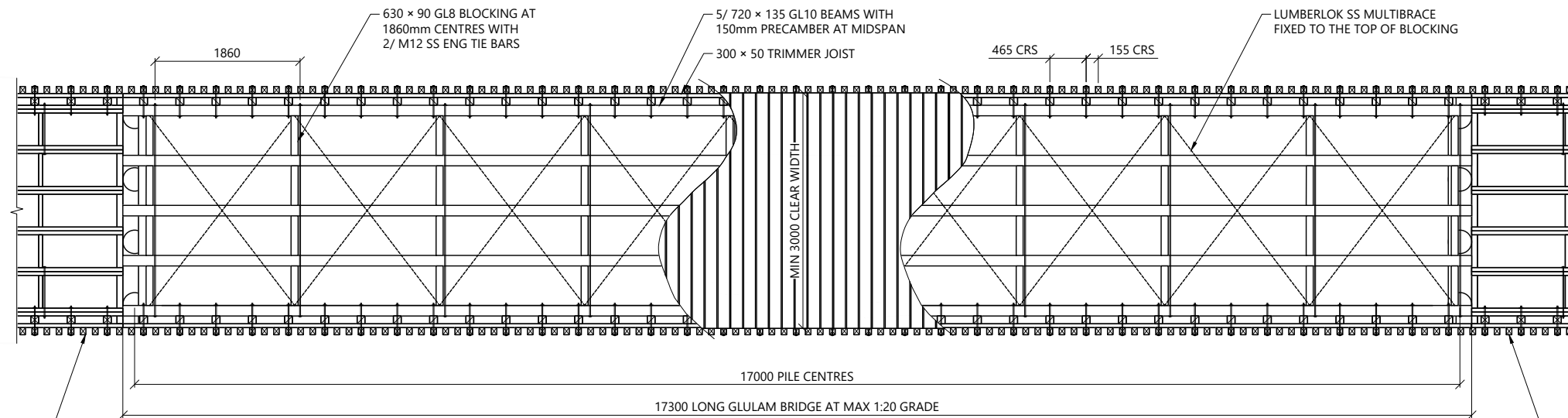
DRAWING:
BW7b - BOARDWALK FOUNDATION OPTION - SHEET 2 OF 2

CLIENT:

Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -116		

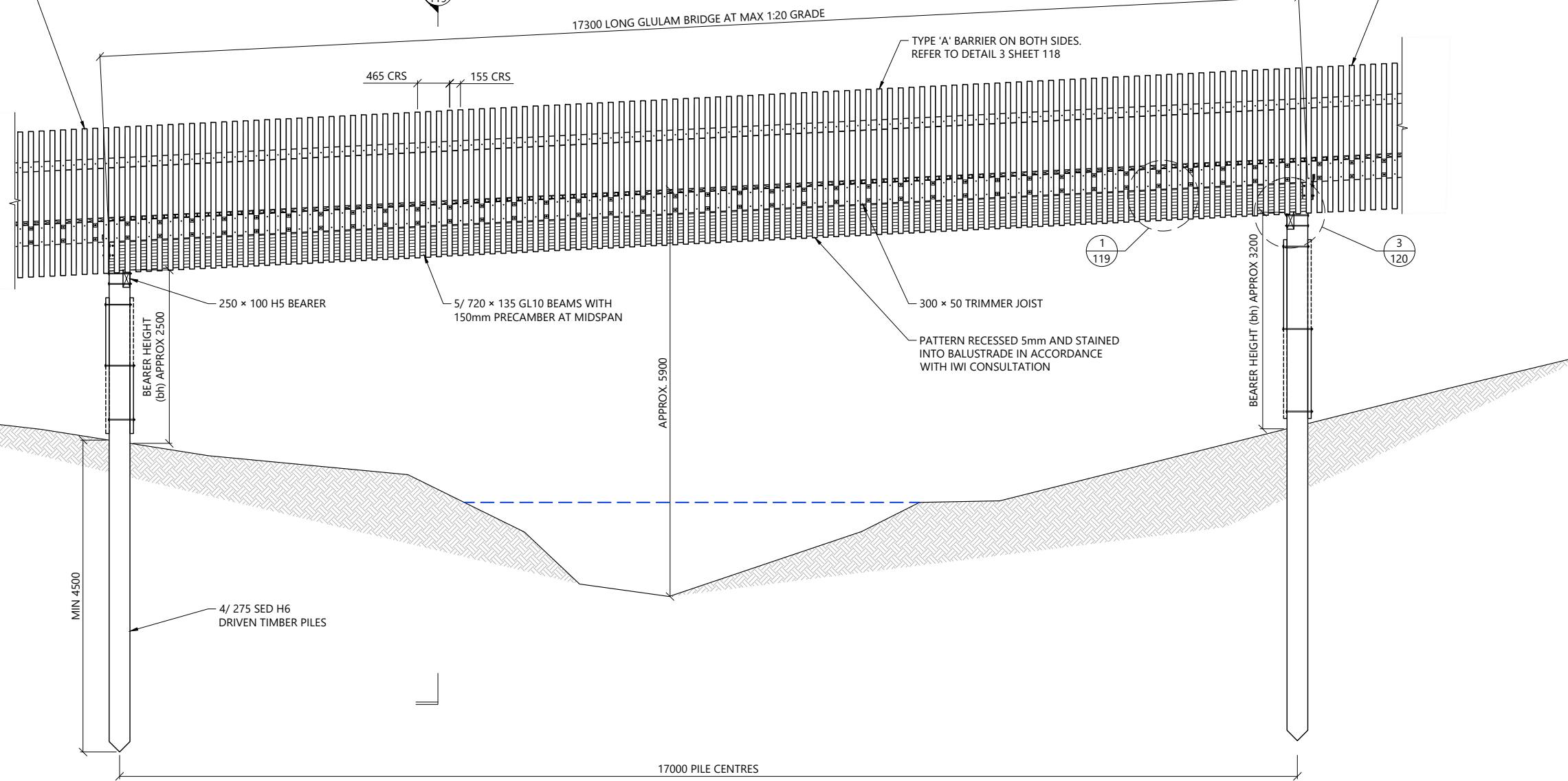
A BW7b - 3m WIDE HIGH BOARDWALK SECTION
 060 SCALE 1:25 @ A3



1
013
B3 - BRIDGE PLAN
SCALE 1:75 @ A3

TIMBER BOARDWALK APPROACH AT MAX 1:20 GRADE. REFER TO SHEET 113

TIMBER BOARDWALK APPROACH AT MAX 1:20 GRADE. REFER TO SHEET 113



2
-
B3 - BRIDGE ELEVATION
SCALE 1:75 @ A3

NOTES:

THIS STRUCTURE IS DESIGNED ACCORDANCE WITH SNZ HB8630:2004

STRUCTURE TYPE	ACCESS
SITE USER GROUP	UR
BASIC DESIGN LOAD	4.0 kPa
CONCENTRATED LOAD	1.8 kN
BARRIER TYPE	TYPE A (BOTH SIDES)
BASIC BARRIER DESIGN LOAD	0.75 kN/m
FALL SURFACE CATEGORY	FAVOURABLE
EFFECTIVE FALL HEIGHT (H _e)	> 3.0
DESIGN LATERAL LOADING	10% OF DESIGN LIVE LOAD

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

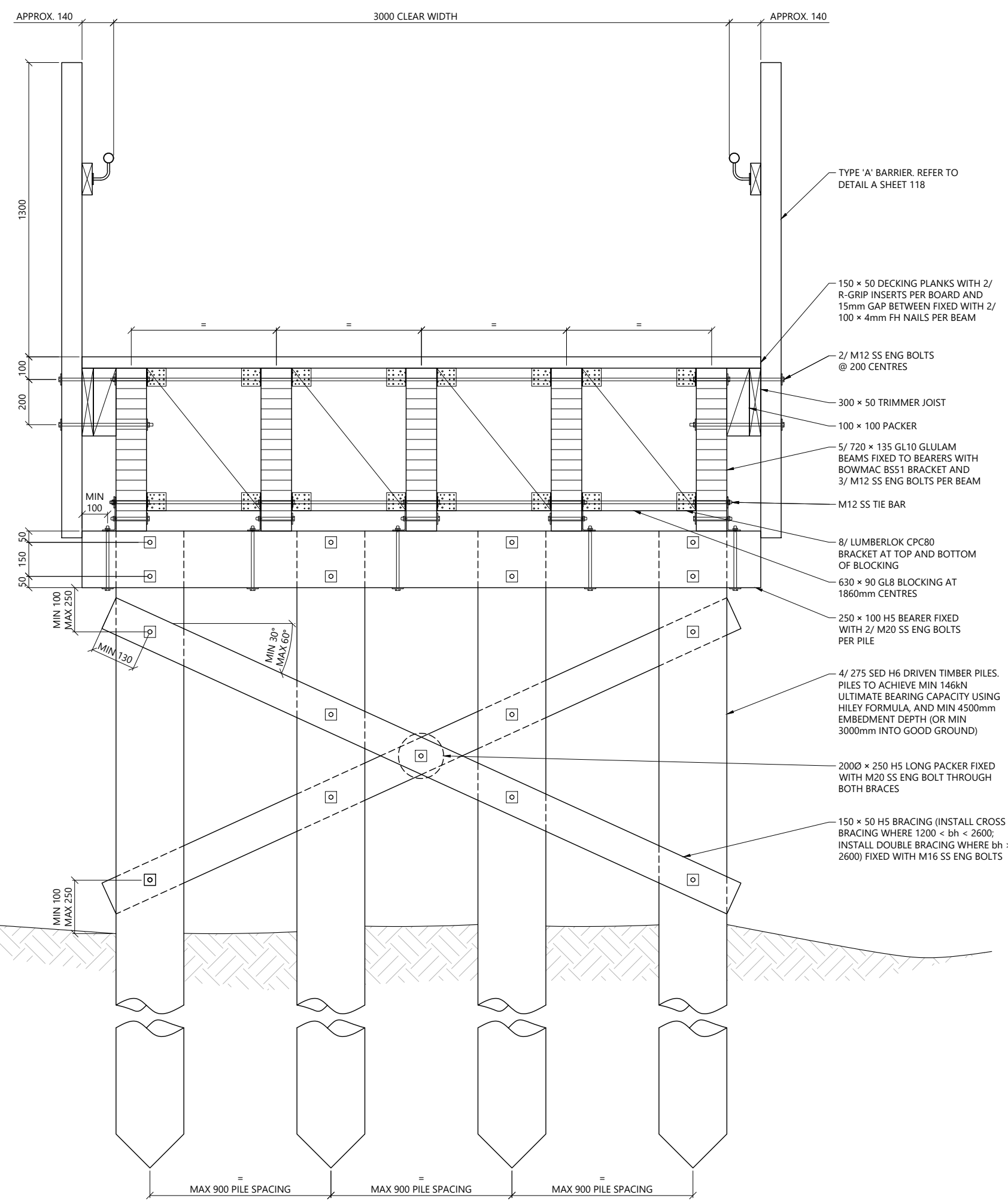
DRAWING:
B3 - BRIDGE DETAILS - SHEET 1 OF 3

CLIENT:

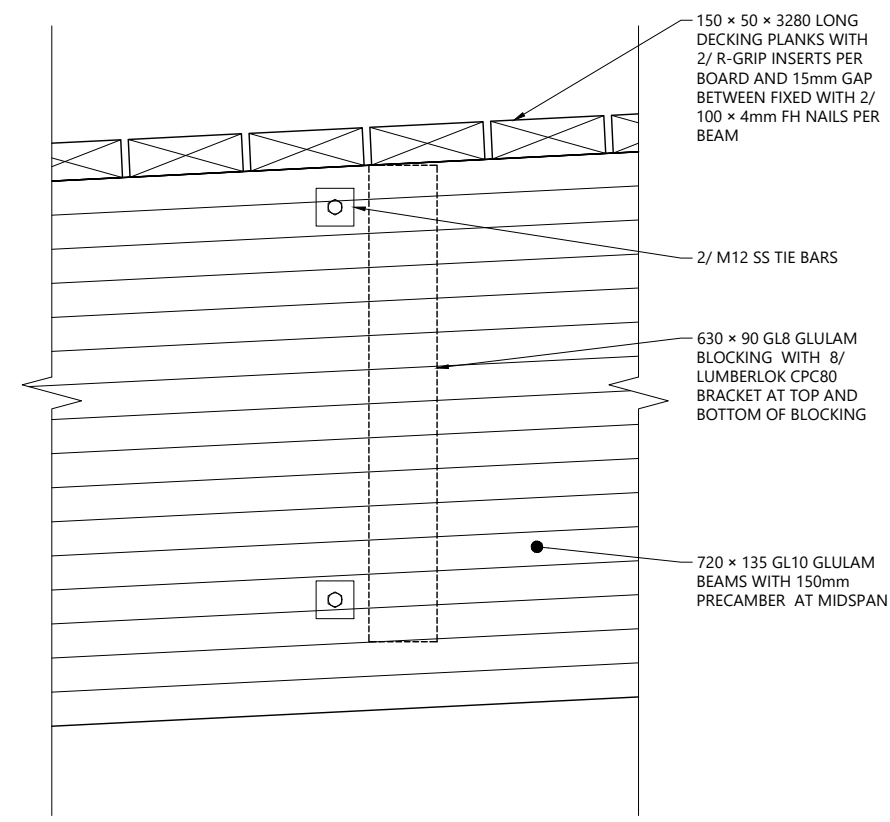
Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -118		

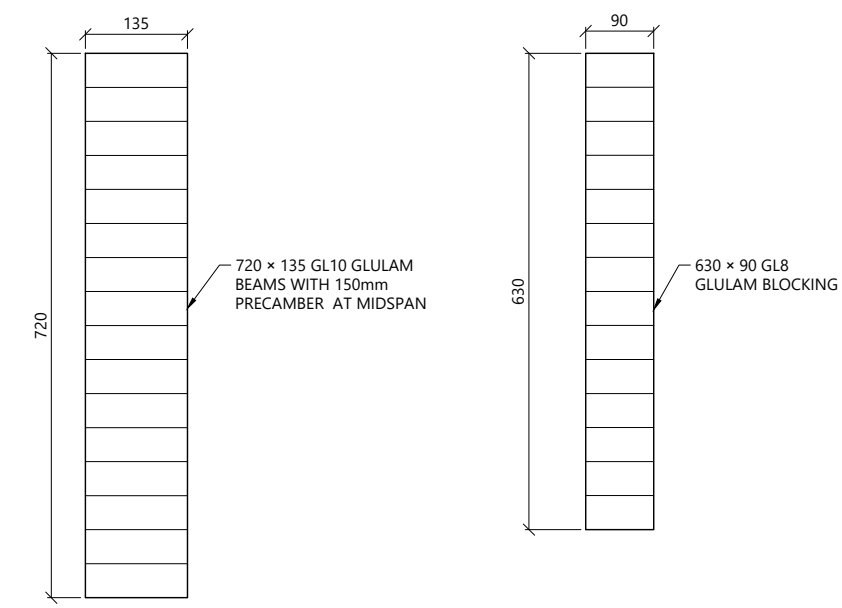
Plotted: Tue, 02 Dec 2025 - 9:00am By: SERGIOMEDINABENITEZ
 File Name: C:\Users\reNature\Documents\2025\22186 Tamaki Pathway Stage 2 Details RA.dwg



A
118
B3 - BRIDGE SECTION
 SCALE 1:20 @ A3



1
118
BLOCKING TO BEAM CONNECTION
 SCALE 1:10 @ A3



2
-
BEAM DETAIL
 SCALE 1:10 @ A3

3
-
BLOCKING DETAIL
 SCALE 1:10 @ A3

NOTES:

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

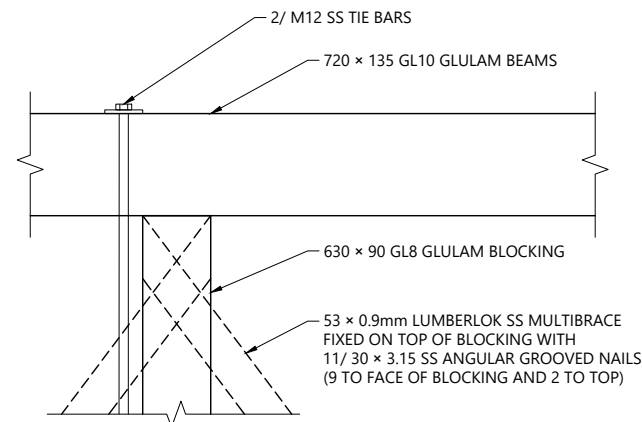
DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2
 DRAWING:
**B3 - BRIDGE DETAILS - SHEET
 2 OF 3**

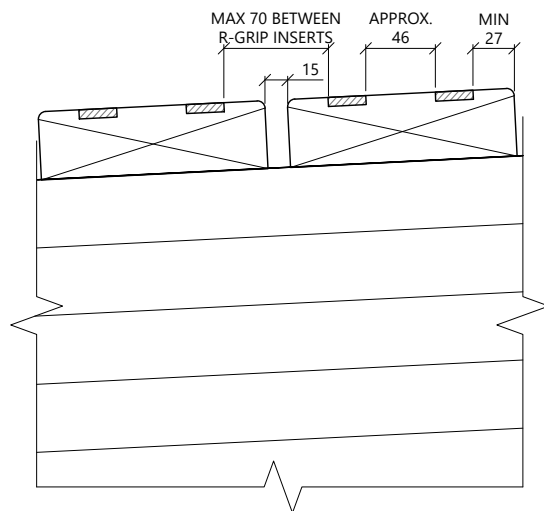
CLIENT:

Te Kaunihera o Tamaki Makaurau

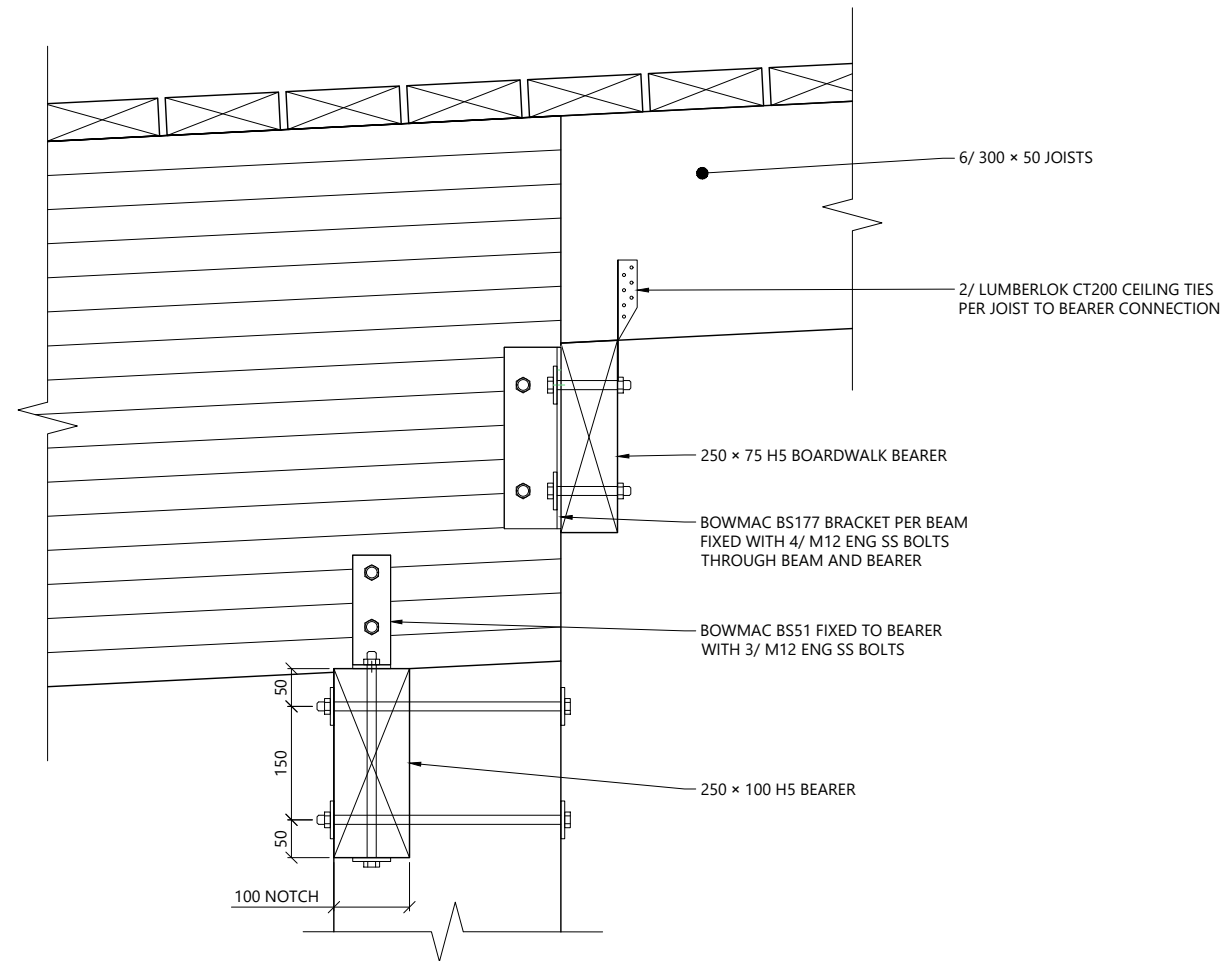
DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -119		



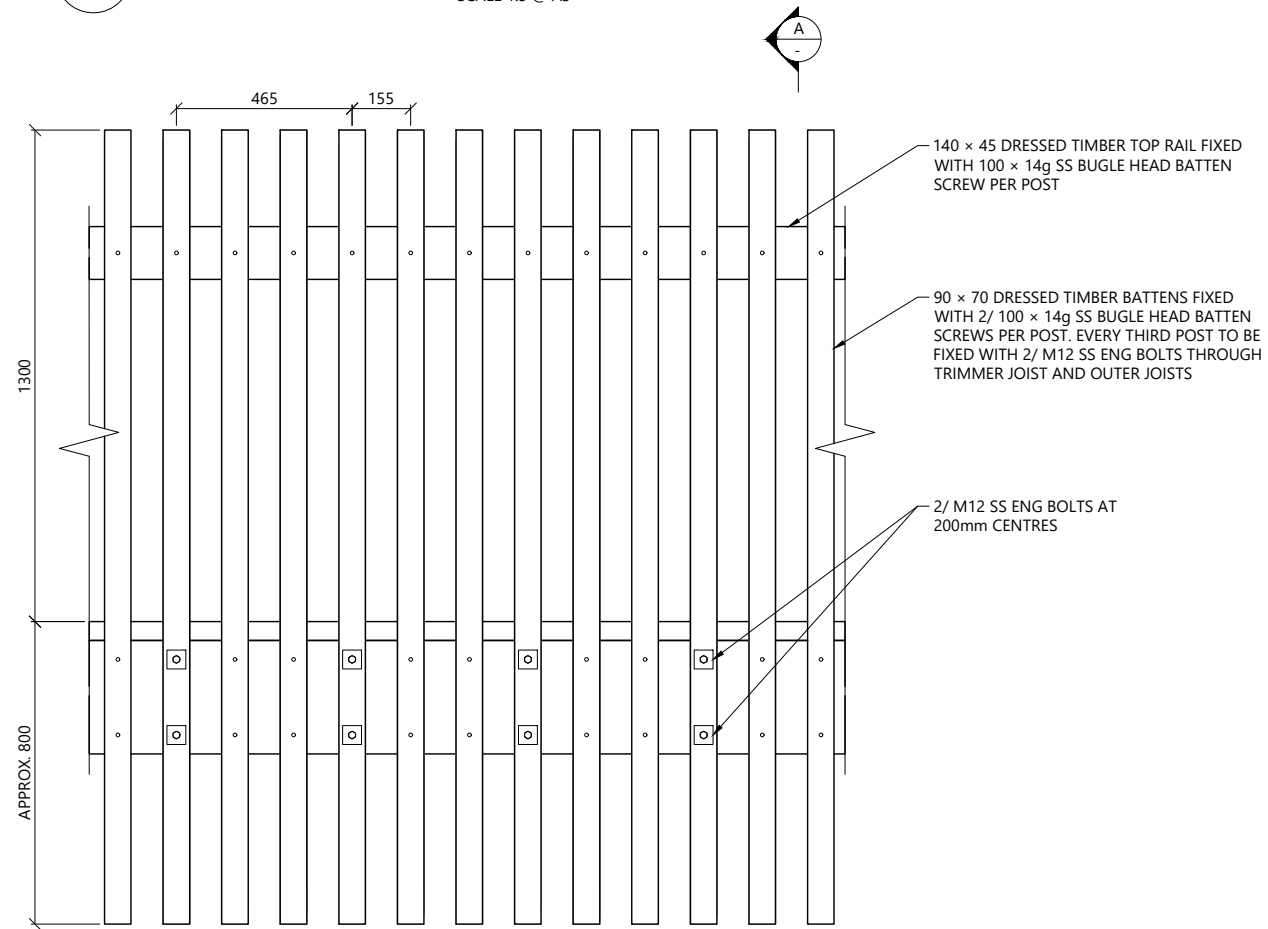
1 BRACING DETAIL
SCALE 1:10 @ A3



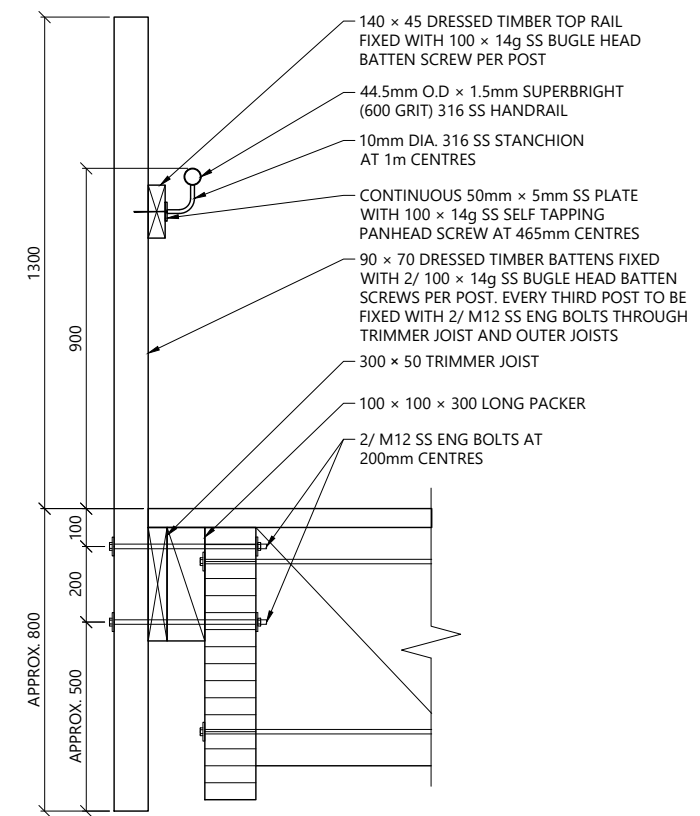
2 R-GRIP INSERTS DECKING DETAIL
SCALE 1:5 @ A3



3 BOARDWALK TO BRIDGE CONNECTION
SCALE 1:10 @ A3



4 TYPE A BARRIER ELEVATION
SCALE 1:20 @ A3



A TYPE A BARRIER SECTION
SCALE 1:20 @ A3

NOTES:

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

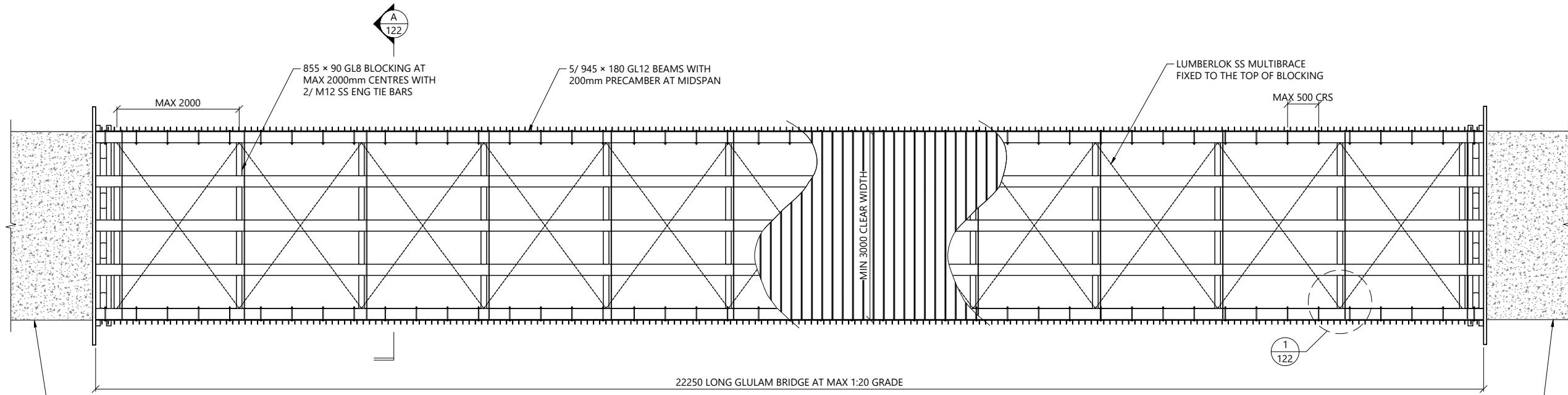
PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
B3 - BRIDGE DETAILS - SHEET 3 OF 3

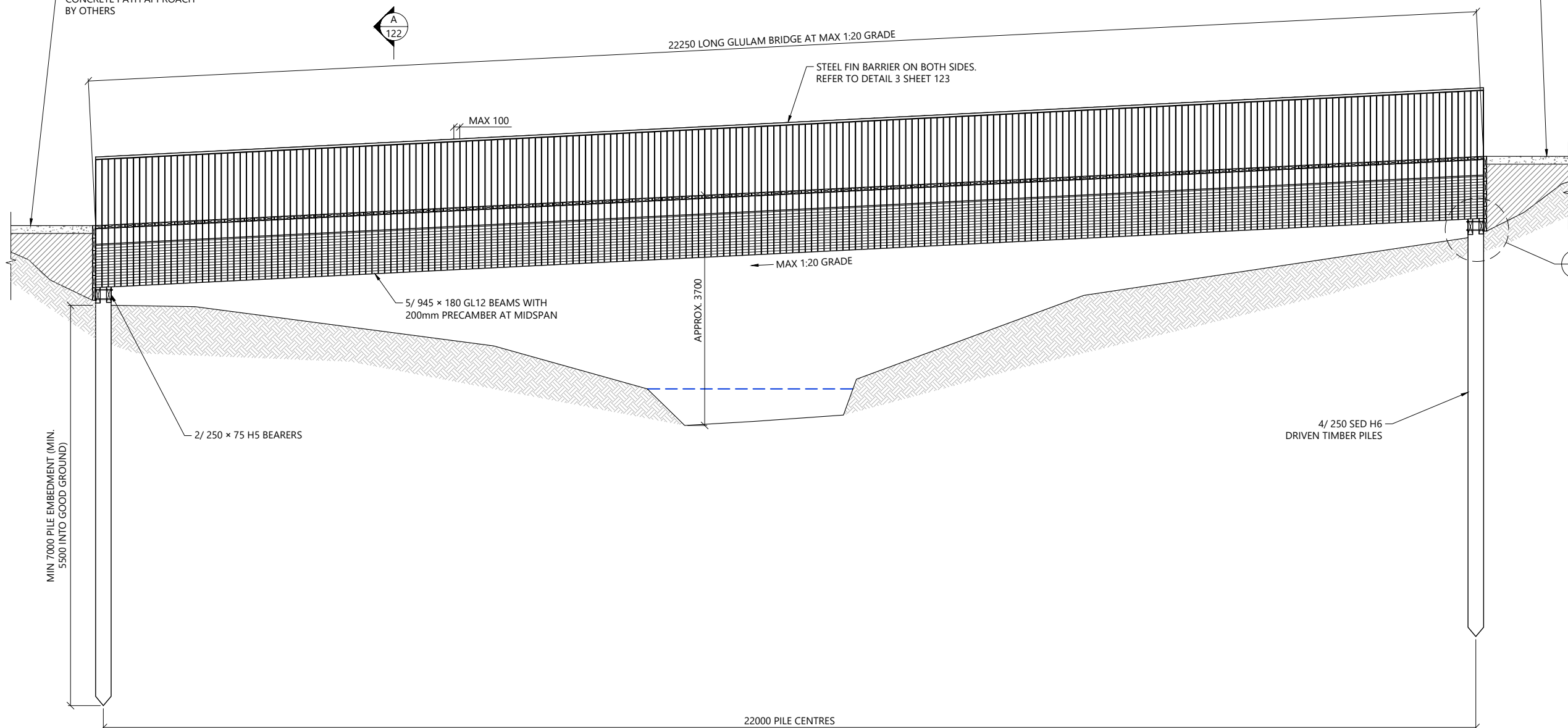
CLIENT:

Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 - 120		



1
011 B1 - BRIDGE PLAN
SCALE 1:75 @ A3



2
- B1 - BRIDGE ELEVATION
SCALE 1:75 @ A3

NOTES:

THIS STRUCTURE IS DESIGNED ACCORDANCE WITH SNZ HB8630:2004	
STRUCTURE TYPE	ACCESS
SITE USER GROUP	UR
BASIC DESIGN LOAD	4.0 kPa
CONCENTRATED LOAD	1.8 kN
BARRIER TYPE	TYPE 'A' STEEL INFILL BARRIER (BOTH SIDES)
BASIC BARRIER DESIGN LOAD	0.75 kN/m
FALL SURFACE CATEGORY	FAVOURABLE
EFFECTIVE FALL HEIGHT (H _e)	> 3.0
DESIGN LATERAL LOADING	10% OF DESIGN LIVE LOAD

REV	DESCRIPTION	FC	AM	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

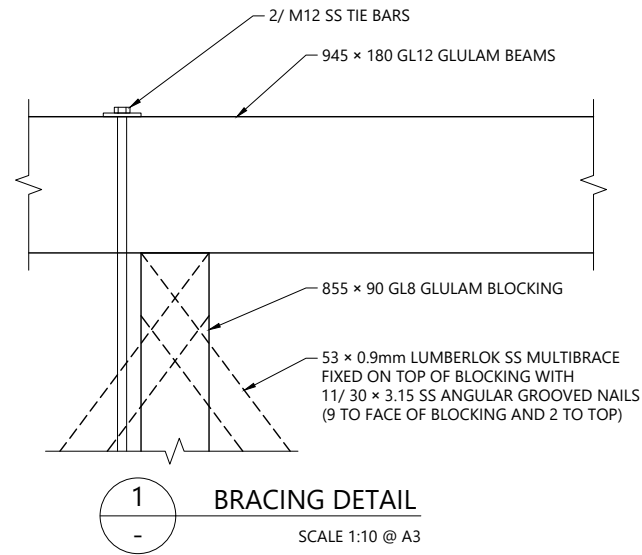
DRAWING:
B1 - BRIDGE DETAILS - SHEET 1 OF 3

CLIENT:

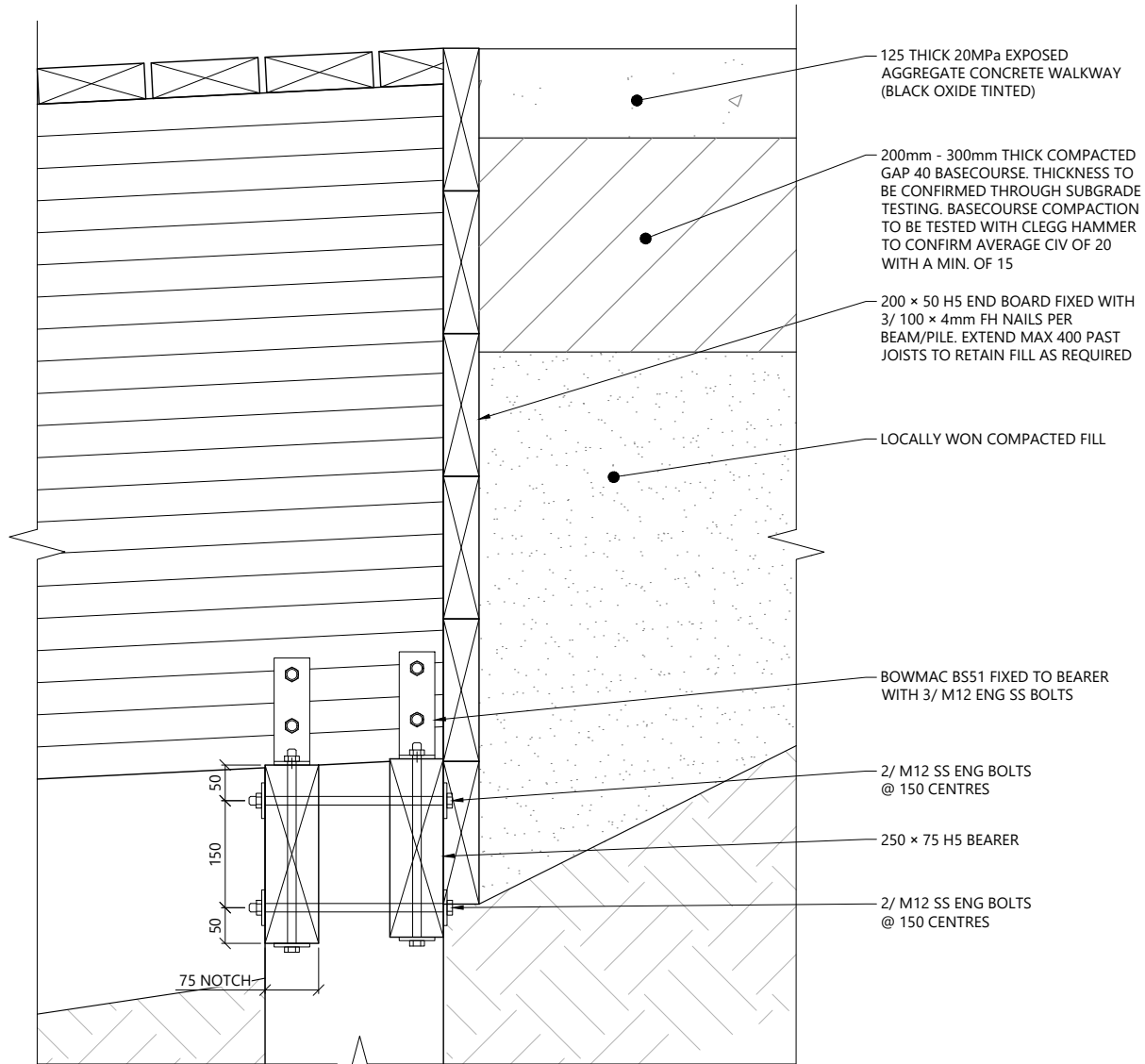
Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -121		

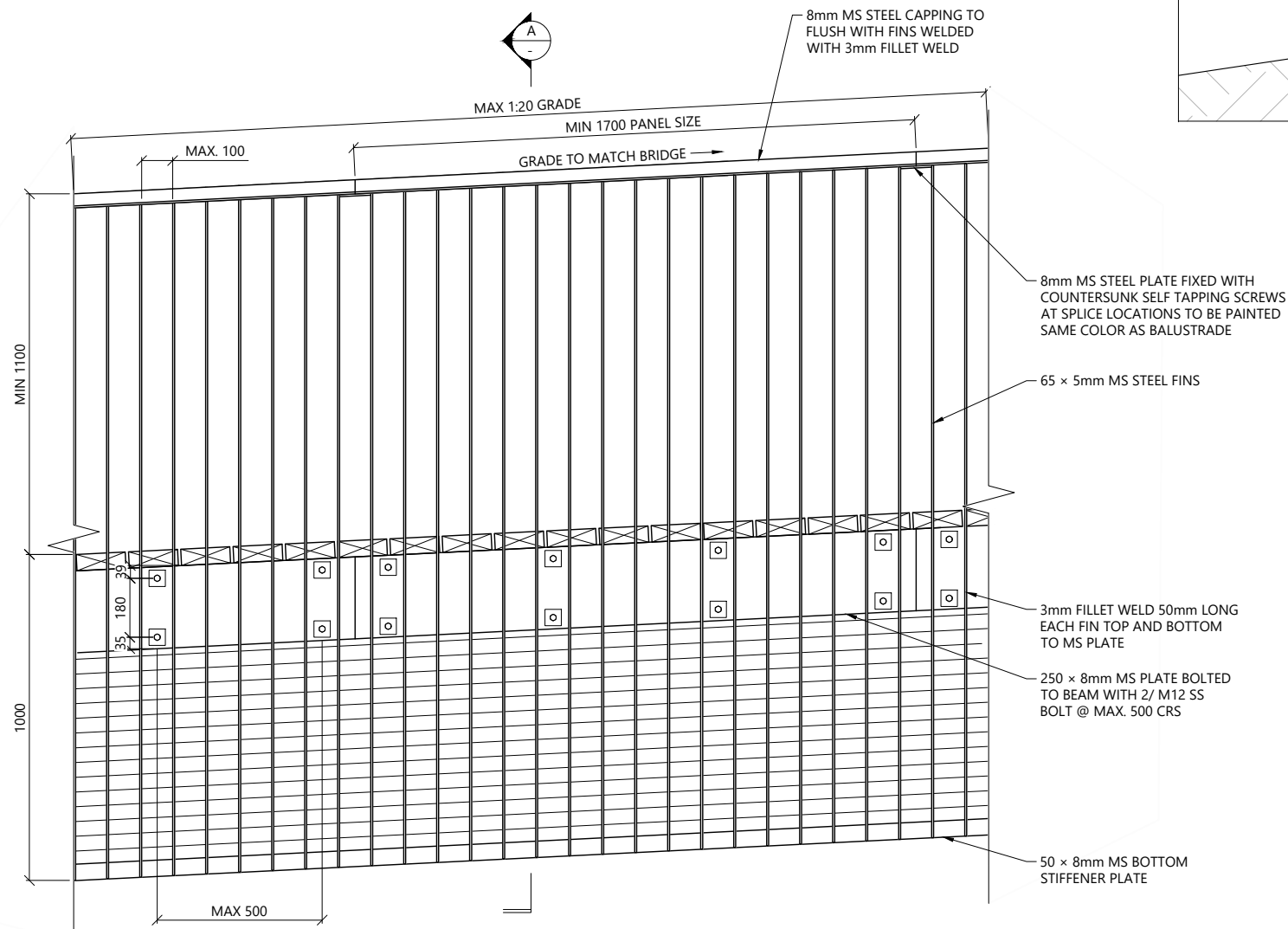
Plotted: Tue 02 Dec 2025 - 9:00am By: SERGIOMEDINABENITEZ File Name: C:\reNature\Projects\2025\22186 Tamaki Pathway Stage 2\22186 Tamaki Pathway Stage 2 Details_RA.dwg



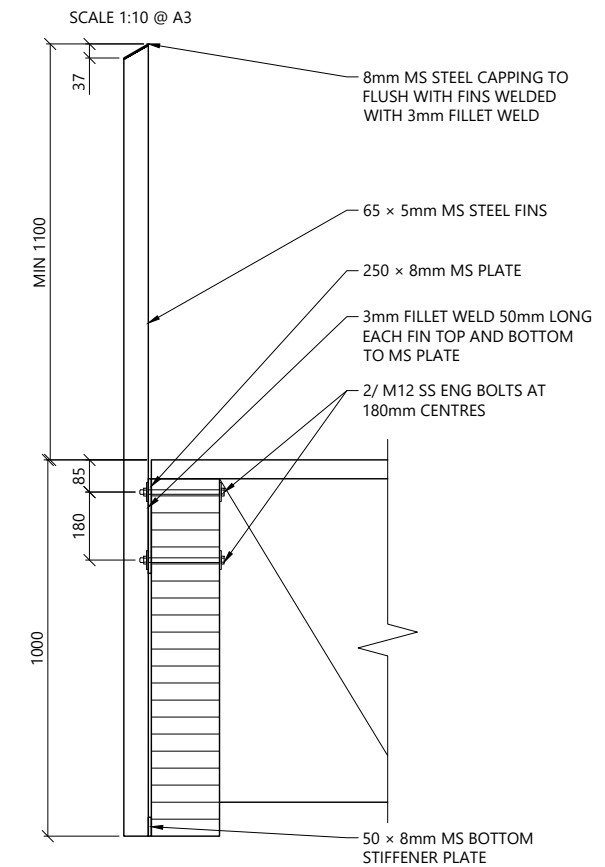
1 BRACING DETAIL
SCALE 1:10 @ A3



2 BRIDGE ABUTMENT DETAIL
SCALE 1:10 @ A3



3 TYPE A STEEL INFILL BARRIER ELEVATION
SCALE 1:20 @ A3



A TYPE A STEEL INFILL BARRIER SECTION
SCALE 1:20 @ A3

- NOTES:
1. REFER TO TECHNICAL SPECIFICATIONS.
 2. ALL BOLTS TO HAVE WASHERS UNDER NUTS AND BOLT HEAD.
 3. ALL STEEL TO BE HOT DIP GALVANISED AND COATING IN ACCORDANCE WITH PROJECT SPECIFICATIONS.
 4. WELDS TO BE MIN 3mm FWAR.

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025



PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
B1 - BRIDGE DETAILS - SHEET 3 OF 3



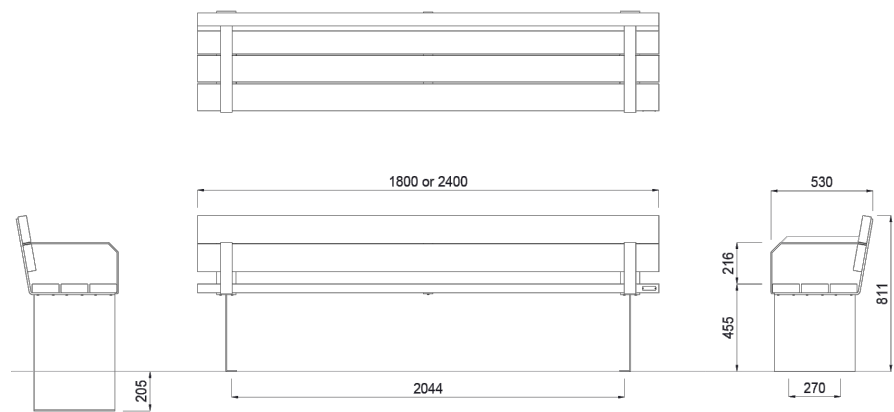
DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -123		

Plotted: Tue 02 Dec 2025 - 8:40am By: SERGIOMEDINA@ENRINETZ
 File Name: C:\Users\reNature\OneDrive - Documents\2022\22186 Tamaki Pathway Stage 2\3 CAD\0 Drawings\22186 Tamaki Pathway Stage 2 Details_RA.dwg

Devonport Seat



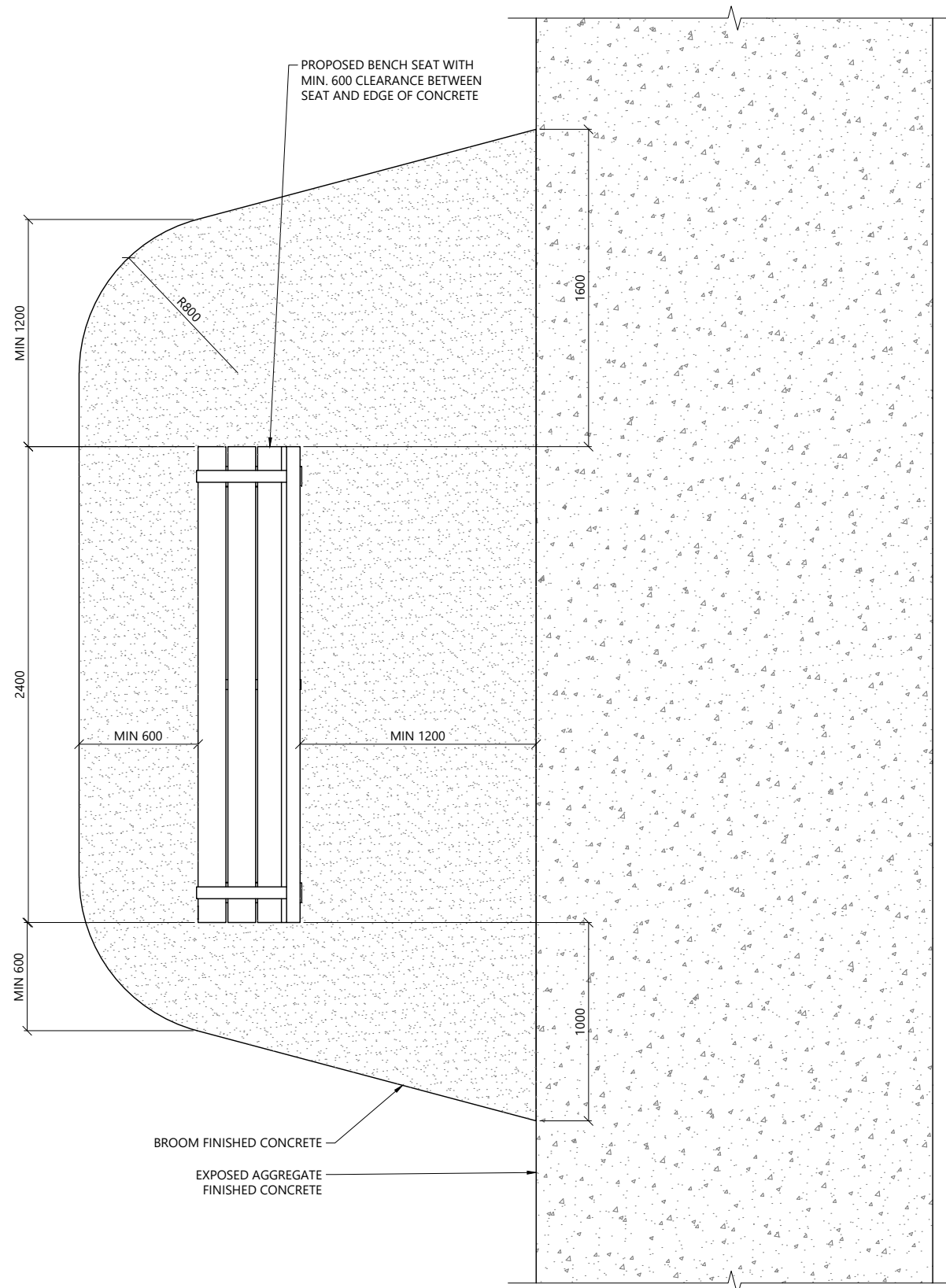
Colours / finishes shown are indicative only and may differ in reality. Seat shown with optional armrest timber.



- | | | |
|--|--|--|
| MATERIALS | FINISHES | FINISH OPTIONS |
| Timber (Hardwood) <ul style="list-style-type: none"> • Vitex as standard • Other species available on request | <ul style="list-style-type: none"> • Un-sealed (Natural) as standard | <ul style="list-style-type: none"> • Penetrating oil / Graffiti guard / Clear sealant |
| Metalwork <ul style="list-style-type: none"> • Aluminium as standard | <ul style="list-style-type: none"> • Powdercoated | <ul style="list-style-type: none"> • Custom paint options |
| Hardware / Fasteners <ul style="list-style-type: none"> • Stainless steel | | |
| OPTIONS | DIMENSIONS | WEIGHT |
| <ul style="list-style-type: none"> • Plant or surface mounted • Welded armrests to both ends as standard with option of timber trim • Skate deterrents | <ul style="list-style-type: none"> • 1800L x 810H x 530D • 2400L x 810H x 530D | <ul style="list-style-type: none"> • 58Kg • 73Kg |
| MOUNT TYPE | | |
| (Refer to Footing detail sheet for mount type) <ul style="list-style-type: none"> • Surface mounted - TYPE C | | |
| <ul style="list-style-type: none"> • Part of the 'Devonport' furniture suite. Made to order and can be customised to suit clients requirements. • Furniture is not supplied with installation instructions, install fastenings or footing details. These are to be specified and determined by the installing contractor for the specific requirements of each site. | | |

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1 BENCH SEAT DETAILS
- NTS



2 BENCH SEAT PLAN
- SCALE 1:30 @ A3

NOTES:

1. REFER TO TECHNICAL SPECIFICATIONS.
2. ALL CONSTRUCTION DETAILS TO BE IN ACCORDANCE WITH SUPPLIER'S RECOMMENDATION.

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:



PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
BENCH SEAT DETAILS

CLIENT:

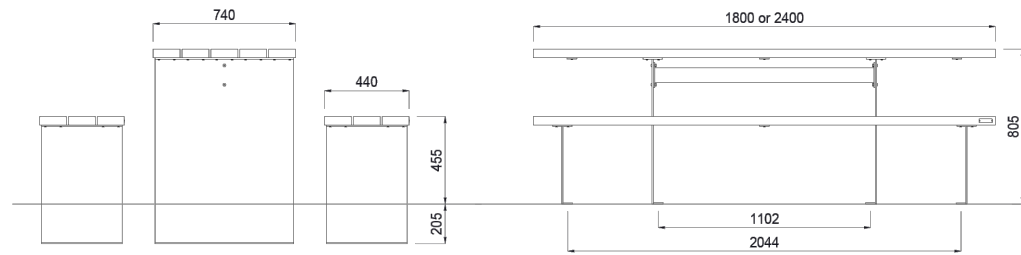


DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION		SCALE: AS SHOWN
DRAWING NO: 22186 -124		REVISION: A

Devonport Picnic Set AC 2400mm Long



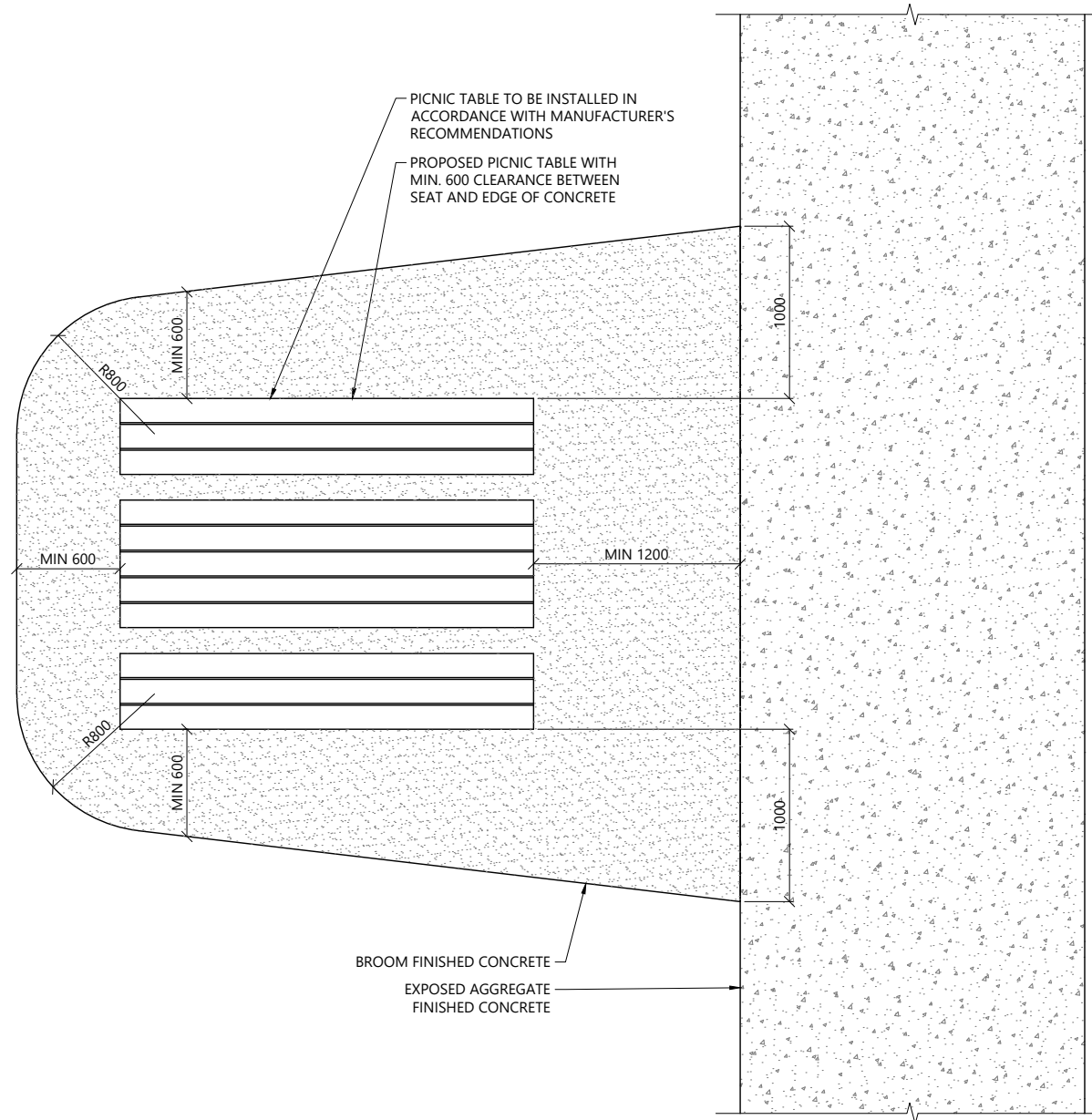
Meets Accessibility Standards NZS4121-2001
Colours / finishes shown are indicative only and may differ in reality.



- | | | |
|--|--|--|
| MATERIALS | FINISHES | FINISH OPTIONS |
| Timber (Hardwood) <ul style="list-style-type: none"> Vitex as standard Other species available on request | <ul style="list-style-type: none"> Un-sealed (Natural) as standard | <ul style="list-style-type: none"> Penetrating oil / Graffiti guard / Clear sealant |
| Metalwork <ul style="list-style-type: none"> Aluminium as standard | <ul style="list-style-type: none"> Powdercoated | <ul style="list-style-type: none"> Custom paint options |
| Hardware / Fasteners <ul style="list-style-type: none"> Stainless steel | | |
| OPTIONS | DIMENSIONS | WEIGHT |
| <ul style="list-style-type: none"> Plant or surface mounted Laser cut logo / design in to legs Wheelchair access at ends of table | <ul style="list-style-type: none"> 2400L x 805H x 740D (Table) 2400L x 455H x 440D (Bench) | <ul style="list-style-type: none"> 97Kg 44Kg (Each) |
| MOUNT TYPE | | |
| <ul style="list-style-type: none"> Surface mounted - TYPE C <p>(Refer to Footing detail sheet for mount type)</p> | | |
| <ul style="list-style-type: none"> Part of the 'Devonport' furniture suite. Made to order and can be customised to suit clients requirements. Furniture is not supplied with installation instructions, install fastenings or footing details. These are to be specified and determined by the installing contractor for the specific requirements of each site. | | |

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1 PICNIC TABLE DETAILS
- NTS



2 PICNIC TABLE PLAN
- SCALE 1:40 @ A3

- NOTES:
- REFER TO TECHNICAL SPECIFICATIONS.
 - ALL CONSTRUCTION DETAILS TO BE IN ACCORDANCE WITH SUPPLIER'S RECOMMENDATION.

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
PICNIC TABLE DETAILS

CLIENT:

Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION		SCALE: AS SHOWN
DRAWING NO: 22186 -125		REVISION: A

Plotted: Tue 02 Dec 2025 - 9:00am By: SERGIOMEDINA@RENTITZ
 File Name: C:\ReNature\Projects\2022\2186 Tamaki Pathway Stage 2\2186 Tamaki Pathway Stage 2 Details RA.dwg

Drinking Fountain DF_02

MATERIALS

316 Stainless Steel Fabrication
 Enware plumbing hardware

DIMENSIONS

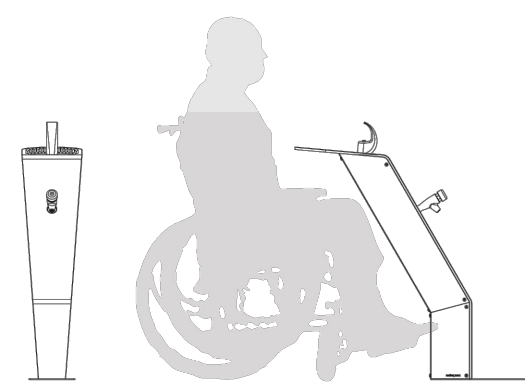
D 575 x W 150 x H 775mm

FINISH

Hairline Linear Linish

OPTIONS

- Inground Drainage Grate Optional
- Wheelchair accessible fountain
- Child Friendly Mouth Teeth Guard for Bubbler
- Water Bottle Tap Refill
- Dog Bowl optional addition
- Surface or Sub Surface Mounting
- Logo / Badging options are available
- This Fountain is made to order so all aspects can be modified to suit client requirements



walkspace

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1
 DRINKING FOUNTAIN DETAILS
 NTS

NOTES:

1. REFER TO TECHNICAL SPECIFICATIONS.
2. ALL CONSTRUCTION DETAILS TO BE IN ACCORDANCE WITH SUPPLIER'S RECOMMENDATION.

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:



reNature

PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
**DRINKING FOUNTAIN
 DETAILS**

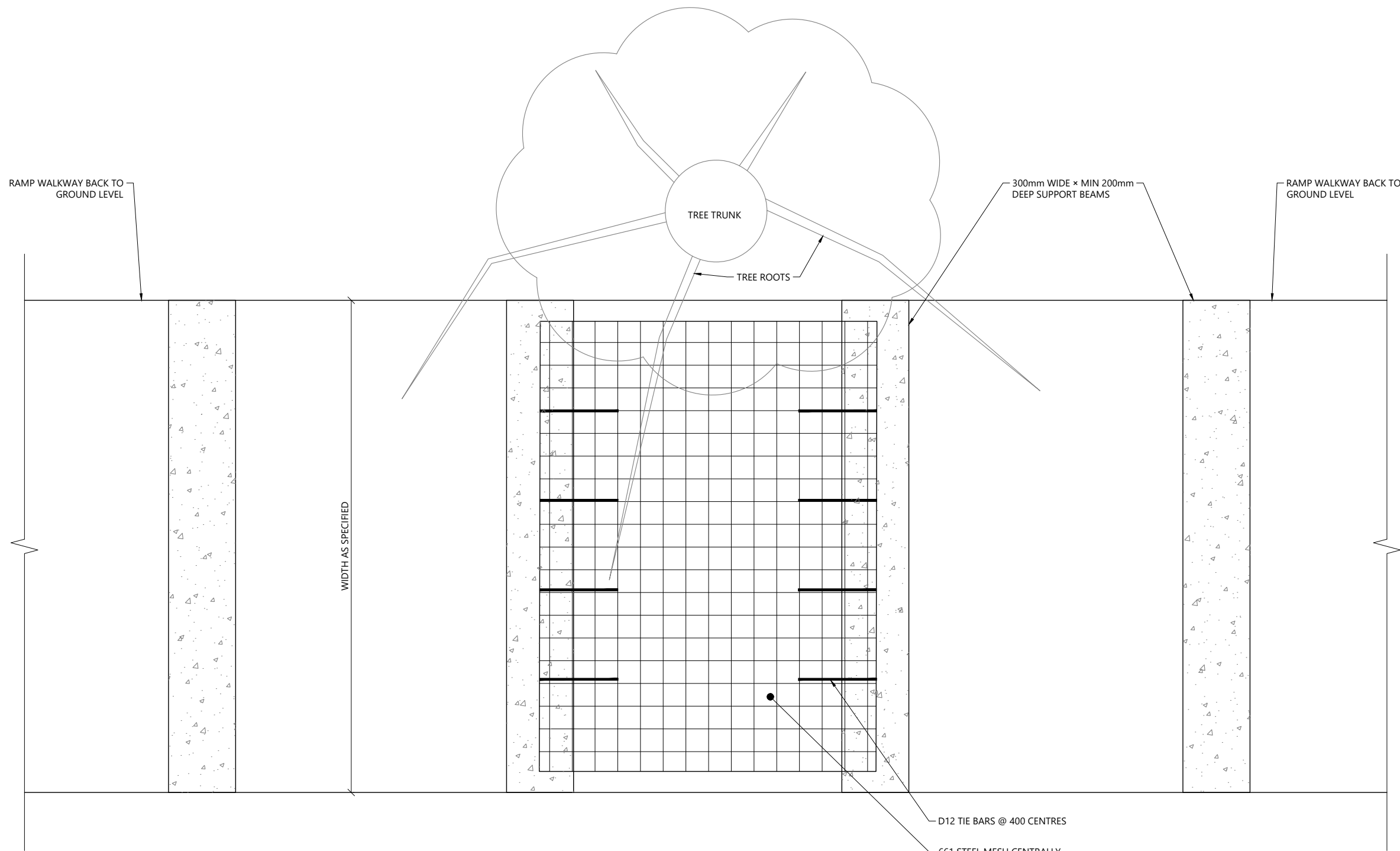
CLIENT:



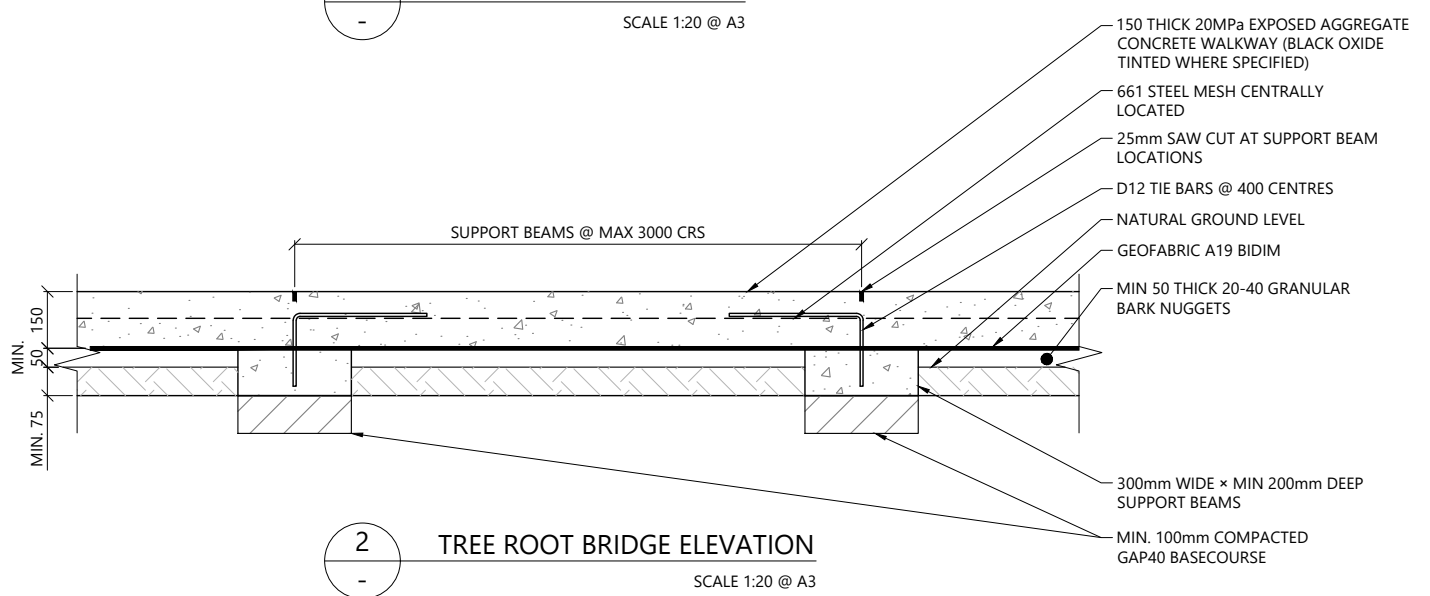
Auckland Council
 Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE	SCALE: AS SHOWN
STATUS: CONSTRUCTION		REVISION: A	
DRAWING NO: 22186 -126			

Plotted: Tue 02 Dec 2025 - 8:52:20m By: SERGIOMEDINA@ENRITZ
 File Name: C:\ReNature\Nature Limited\p - Documents\2022\22186 Tamaki Pathway Stage 2\22186 Tamaki Pathway Stage 2 Details_RA.dwg



1 TREE ROOT BRIDGE PLAN
 SCALE 1:20 @ A3



2 TREE ROOT BRIDGE ELEVATION
 SCALE 1:20 @ A3

NOTES:

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

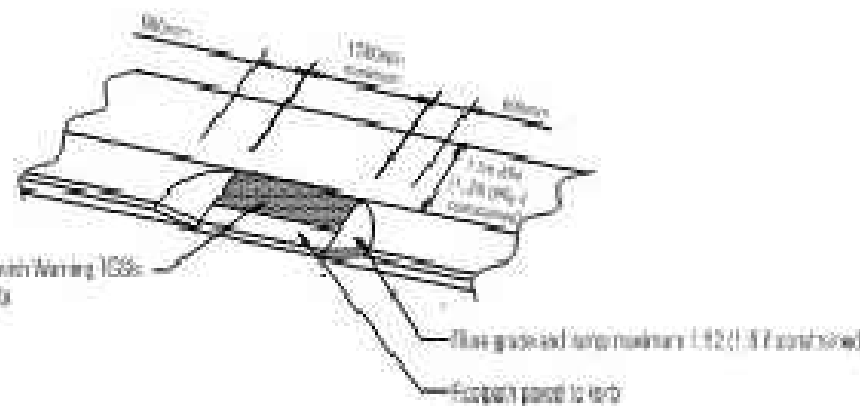
PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
TREE ROOT BRIDGING DETAILS

CLIENT:

Te Kaunihera o Tamaki Makaurau

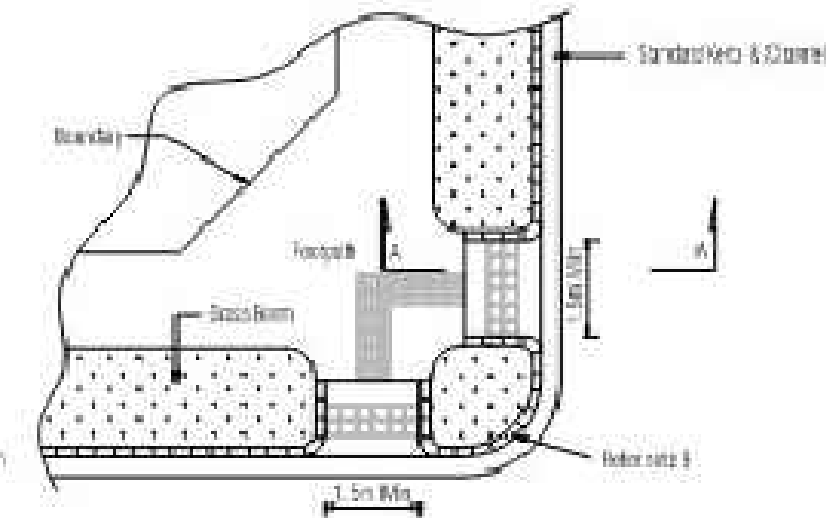
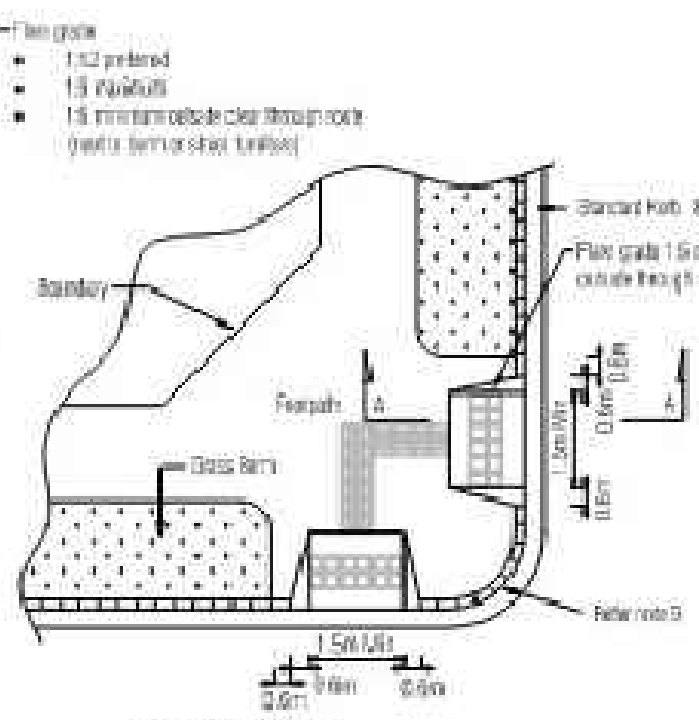
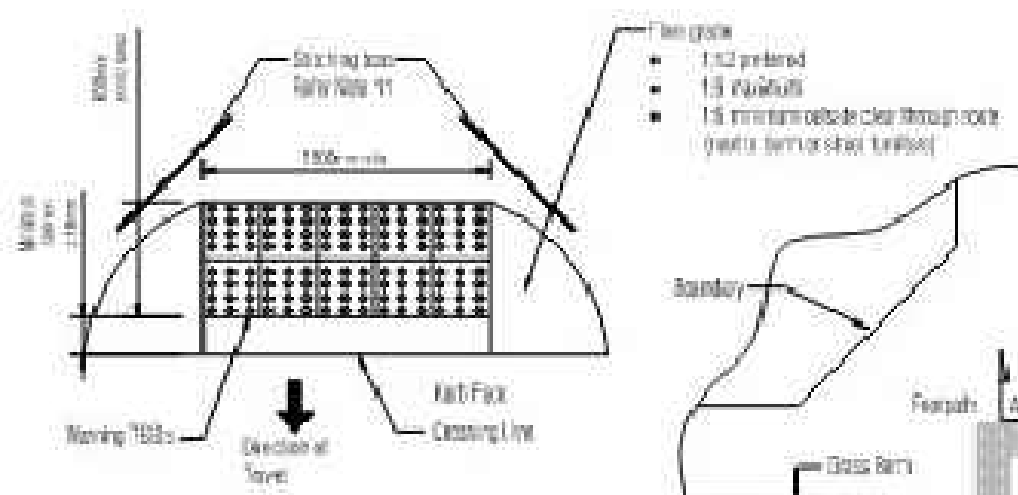
DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -127		



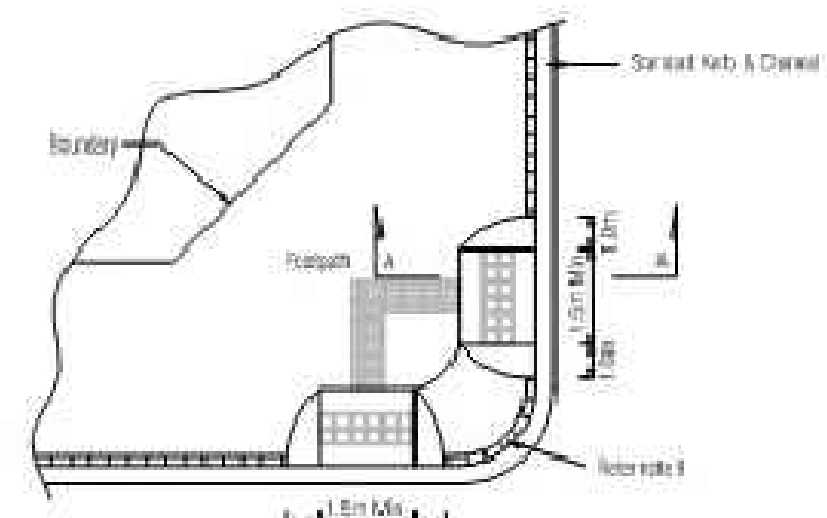
NOTES

1. Edge of crossing to be finished flush with existing channel. (No Lip, no kerb, common surface)
2. Tactile Ground Surface Indicators (TGS) must be installed in accordance with:
 - NZTA RTS 10 Guidance for facilities for blind and vision-impaired pedestrians.
 - NZHS 1408-R2000 Design for access and mobility.
3. 300x300mm sealed yellow concrete warning TGS tiles are to have a 100mm thick concrete slab under them and be laid parallel.
4. The crossing point should be oriented such that the leading edge of the crossing is perpendicular to the direction of travel.
5. Directional TGSs should be provided as appropriate for the layout configuration (not shown on this drawing)
6. Glass and kerb blocks (where needed) must not span across a joint crossing.
7. Unless otherwise approved by the relevant AT engineer, joint crossing must be constructed in accordance with the requirements for a concrete kerb.
8. The joint crossing ramp and kerb should be constructed in concrete and / or set in a non-erect footpath.
9. The length of kerb exposed between kerb stops shall be greater than 1.0m. A kerb with no kerb exposure is permitted only where it does not present an crossing is provided.
10. Joint crossing must be constructed in accordance with requirements for concrete kerb.
11. Stripping kerb to be installed or removed per TDW Technical standards FP0024.

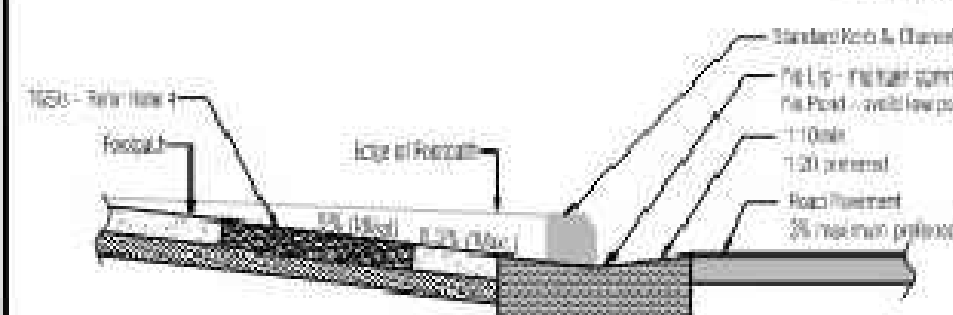
SURFACE FINISH TO KERB RAMP



PLAN (OPTION 2)



PLAN (OPTION 3)



NOTES:
1. REFER TO TECHNICAL SPECIFICATIONS AND AUCKLAND TRANSPORT DESIGN MANUAL.

REV	DESCRIPTION	BY	CHKD	DATE
A	FOR CONSTRUCTION	FC	AM	01/12/2025

DESIGNER:

PROJECT:
TAMAKI PATHWAY STAGE 2

DRAWING:
PRAM CROSSING DETAILS

CLIENT:

Te Kaunihera o Tamaki Makaurau

DESIGNED BY: C.GLITZ	DRAWN BY: F.CONTRERAS	APPROVED: A.MACKENZIE
STATUS: CONSTRUCTION	SCALE: AS SHOWN	REVISION: A
DRAWING NO: 22186 -200		

FP0006