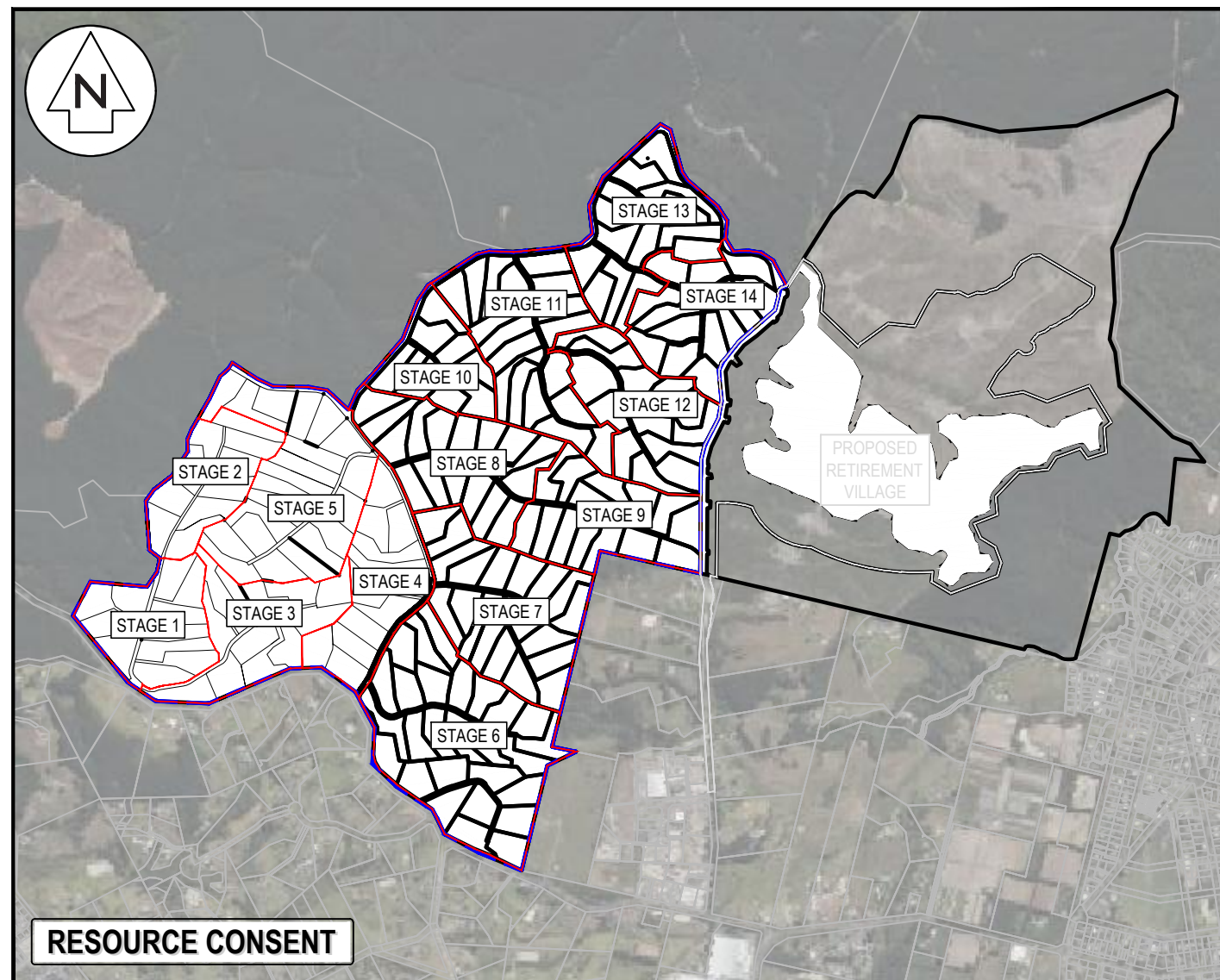


10. APPENDICES

10.i APPENDIX A – ENGINEERING DRAWINGS



LOCALITY PLAN

**DEVELOPMENT OF
RIVERHEAD FOREST**

**FOR
RANGITOO PUNI
DEVELOPMENTS LIMITED
PARTNERSHIP**

PROJECT NUMBER : 147007 - COUNTRY SIDE LIVING STAGES 1 - 14

ISSUED DATE : 28 MARCH 2025

DRAWING LIST

SHEET NO.	SHEET TITLE	REVISION
C100	PROPOSED DEVELOPMENT OVERVIEW – STAGES	A
C110	PROPOSED CONCEPT OVERVIEW – STAGES	A
C110–1–1	PROPOSED CONCEPT PLAN – STAGE 1	A
C110–2–1	PROPOSED CONCEPT PLAN – STAGE 2	A
C110–3–1	PROPOSED CONCEPT PLAN – STAGE 3	A
C110–4–1	PROPOSED CONCEPT PLAN – STAGE 4	A
C110–5–1	PROPOSED CONCEPT PLAN – STAGE 5	A
C110–6–1	PROPOSED CONCEPT PLAN – STAGE 6	A
C110–7–1	PROPOSED CONCEPT PLAN – STAGE 7	A
C110–8–1	PROPOSED CONCEPT PLAN – STAGE 8	A
C110–9–1	PROPOSED CONCEPT PLAN – STAGE 9	A
C110–10–1	PROPOSED CONCEPT PLAN – STAGE 10	A
C110–11–1	PROPOSED CONCEPT PLAN – STAGE 11	A
C110–12–1	PROPOSED CONCEPT PLAN – STAGE 12	A
C110–13–1	PROPOSED CONCEPT PLAN – STAGE 13	A
C110–14–1	PROPOSED CONCEPT PLAN – STAGE 14	A
SCHEME PLAN		
C150–1–1	PROPOSED SCHEME PLAN SUBSTAGE 1	A
C150–1–2	PROPOSED SCHEME PLAN SUBSTAGE 1	A
C150–1–3	PROPOSED SCHEME PLAN SUBSTAGE 1	A
C150–1–4	PROPOSED SCHEME PLAN SUBSTAGE 1	A
C150–1–5	PROPOSED SCHEME PLAN SUBSTAGE 1	A
C150–1–6	PROPOSED SCHEME PLAN SUBSTAGE 1	A
C150–1–7	PROPOSED SCHEME PLAN SUBSTAGE 1	A
C150–2–1	PROPOSED SCHEME PLAN SUBSTAGE 2	A
C150–2–2	PROPOSED SCHEME PLAN SUBSTAGE 2	A
C150–3–1	PROPOSED SCHEME PLAN SUBSTAGE 3	A
C150–3–2	PROPOSED SCHEME PLAN SUBSTAGE 3	A
C150–3–3	PROPOSED SCHEME PLAN SUBSTAGE 3	A
C150–4–1	PROPOSED SCHEME PLAN SUBSTAGE 4	A
C150–4–2	PROPOSED SCHEME PLAN SUBSTAGE 4	A
C150–4–3	PROPOSED SCHEME PLAN SUBSTAGE 4	A
C150–4–4	PROPOSED SCHEME PLAN SUBSTAGE 4	A
C150–4–5	PROPOSED SCHEME PLAN SUBSTAGE 4	A
C150–5–1	PROPOSED SCHEME PLAN SUBSTAGE 5	A
C150–5–2	PROPOSED SCHEME PLAN SUBSTAGE 5	A
C150–5–3	PROPOSED SCHEME PLAN SUBSTAGE 5	A
C150–6–1	PROPOSED SCHEME PLAN SUBSTAGE 6	A
C150–6–2	PROPOSED SCHEME PLAN SUBSTAGE 6	A
C150–6–3	PROPOSED SCHEME PLAN SUBSTAGE 6	A
C150–6–4	PROPOSED SCHEME PLAN SUBSTAGE 6	A
C150–6–5	PROPOSED SCHEME PLAN SUBSTAGE 6	A
C150–6–6	PROPOSED SCHEME PLAN SUBSTAGE 6	A
C150–6–7	PROPOSED SCHEME PLAN SUBSTAGE 6	A
C150–7–1	PROPOSED SCHEME PLAN SUBSTAGE 7	A
C150–7–2	PROPOSED SCHEME PLAN SUBSTAGE 7	A
C150–7–3	PROPOSED SCHEME PLAN SUBSTAGE 7	A
C150–7–4	PROPOSED SCHEME PLAN SUBSTAGE 7	A
C150–8–1	PROPOSED SCHEME PLAN SUBSTAGE 8	A
C150–8–2	PROPOSED SCHEME PLAN SUBSTAGE 8	A
C150–8–3	PROPOSED SCHEME PLAN SUBSTAGE 8	A
C150–8–4	PROPOSED SCHEME PLAN SUBSTAGE 8	A
C150–9–1	PROPOSED SCHEME PLAN SUBSTAGE 9	A
C150–9–2	PROPOSED SCHEME PLAN SUBSTAGE 9	A
C150–10–1	PROPOSED SCHEME PLAN SUBSTAGE 10	A
C150–10–2	PROPOSED SCHEME PLAN SUBSTAGE 10	A
C150–10–3	PROPOSED SCHEME PLAN SUBSTAGE 10	A
C150–11–1	PROPOSED SCHEME PLAN SUBSTAGE 11	A
C150–11–2	PROPOSED SCHEME PLAN SUBSTAGE 11	A
C150–11–3	PROPOSED SCHEME PLAN SUBSTAGE 11	A
C150–11–4	PROPOSED SCHEME PLAN SUBSTAGE 11	A
C150–11–5	PROPOSED SCHEME PLAN SUBSTAGE 11	A
C150–12–1	PROPOSED SCHEME PLAN SUBSTAGE 12	A
C150–12–2	PROPOSED SCHEME PLAN SUBSTAGE 12	A
C150–12–3	PROPOSED SCHEME PLAN SUBSTAGE 12	A
C150–13–1	PROPOSED SCHEME PLAN SUBSTAGE 13	A
C150–13–2	PROPOSED SCHEME PLAN SUBSTAGE 13	A
C150–13–3	PROPOSED SCHEME PLAN SUBSTAGE 13	A
C150–13–4	PROPOSED SCHEME PLAN SUBSTAGE 13	A
C150–13–5	PROPOSED SCHEME PLAN SUBSTAGE 13	A

SHEET NO.	SHEET TITLE	REVISION
C150–14–1	PROPOSED SCHEME PLAN SUBSTAGE 14	A
C150–14–2	PROPOSED SCHEME PLAN SUBSTAGE 14	A
C150–14–3	PROPOSED SCHEME PLAN SUBSTAGE 14	A
C150–14–4	PROPOSED SCHEME PLAN SUBSTAGE 14	A
STAGE 1 EARTHWORKS		
C200–1–0	PROPOSED EARTHWORKS OVERVIEW – STAGE 1	A
C200–1–1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 1	A
C200–1–2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 1	A
C220–1–1	PROPOSED CUT/FILL PLAN – STAGE 1	A
C230–1–1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 1	A
STAGE 2 EARTHWORKS		
C200–2–0	PROPOSED EARTHWORKS OVERVIEW – STAGE 2	A
C200–2–1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 2	A
C200–2–2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 2	A
C220–2–0	PROPOSED CUT/FILL PLAN – STAGE 2	A
C230–2–1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 2	A
STAGE 3 EARTHWORKS		
C200–3–0	PROPOSED EARTHWORKS OVERVIEW – STAGE 3	A
C200–3–1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 3	A
C200–3–2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 3	A
C220–3–1	PROPOSED CUT/FILL PLAN – STAGE 3	A
C230–3–1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 3	A
STAGE 4 EARTHWORKS		
C200–4–0	PROPOSED EARTHWORKS OVERVIEW – STAGE 4	A
C200–4–1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 4	A
C200–4–2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 4	A
C220–4–1	PROPOSED CUT/FILL PLAN – STAGE 4	A
C230–4–1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 4	A
STAGE 5 EARTHWORKS		
C200–5–0	PROPOSED EARTHWORKS OVERVIEW – STAGE 5	A
C200–5–1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 5	A
C200–5–2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 5	A
C220–5–1	PROPOSED CUT/FILL PLAN – STAGE 5	A
C230–5–1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 5	A
STAGE 6 EARTHWORKS		
C200–6–0	PROPOSED EARTHWORKS OVERVIEW – STAGE 6	A
C200–6–1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 6	A
C200–6–2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 6	A
C220–6–1	PROPOSED CUT/FILL PLAN – STAGE 6	A
C230–6–1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 6	A
STAGE 7 EARTHWORKS		
C200–7–0	PROPOSED EARTHWORKS OVERVIEW – STAGE 7	A
C200–7–1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 7	A
C200–7–2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 7	A
C220–7–1	PROPOSED CUT/FILL PLAN – STAGE 7	A
C230–7–1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 7	A
STAGE 8 EARTHWORKS		
C200–8–0	PROPOSED EARTHWORKS OVERVIEW – STAGE 8	A
C200–8–1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 8	A
C200–8–2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 8	A
C220–8–1	PROPOSED CUT/FILL PLAN – STAGE 8	A
C230–8–1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 8	A
STAGE 9 EARTHWORKS		
C200–9–0	PROPOSED EARTHWORKS OVERVIEW – STAGE 9	A
C200–9–1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 9	A
C200–9–2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 9	A
C220–9–1	PROPOSED CUT/FILL PLAN – STAGE 9	A
C230–9–1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 9	A
STAGE 10 EARTHWORKS		
C200–10–0	PROPOSED EARTHWORKS OVERVIEW – STAGE 10	A
C200–10–1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 10	A
C200–10–2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 10	A
C220–10–1	PROPOSED CUT/FILL PLAN – STAGE 10	A
C230–10–1	PROPOSED EROSION SEDIMENT	A
STAGE 11 EARTHWORKS		
C200–11–0	PROPOSED EARTHWORKS OVERVIEW – STAGE 11	A
C200–11–1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 11	A
C200–11–2	PROPOSED EARTHWORKS CONTOURS PLAN – STAGE 11	A
C220–11–1	PROPOSED CUT/FILL PLAN – STAGE 11	A
C230–11–1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 11	A

RESOURCE CONSENT

A	RESOURCE CONSENT		MA 02/2025
Rev	Description		By Date
	By	Date	
Survey	--	--/----	
Design	--	--/----	
Drawn	MA	02/2025	
Checked	RW/KH	03/2025	
M MAVEN Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 5 Owens Road, Epsom Auckland 1023			
Project			
DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI DEVELOPMENTS LIMITED PARTNERSHIP			
Title			
PROPOSED DRAWING LIST SHEET 1			
Project no.	147007		
Scale	N.T.S		
Cad file	147007-M-C001 COVER & DRAWING LIST.DWG		
Drawing no.	C002	Rev	A

DRAWING LIST

SHEET NO.	SHEET TITLE	REVISION
	STAGE 12 EARTHWORKS	
C200-12-0	PROPOSED EARTHWORKS OVERVIEW – STAGE 12	A
C200-12-1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 12	A
C200-12-2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 12	A
C220-12-1	PROPOSED CUT/FILL PLAN – STAGE 12	A
C230-12-1	PROPOSED EROSION SEDIMENT	A
	STAGE 13 EARTHWORKS	
C200-13-0	PROPOSED EARTHWORKS OVERVIEW – STAGE 13	A
C200-13-1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 13	A
C200-13-2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 13	A
C220-13-1	PROPOSED CUT/FILL PLAN – STAGE 13	A
C230-13-1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 13	A
	STAGE 14 EARTHWORKS	
C200-14-0	PROPOSED EARTHWORKS OVERVIEW – STAGE 14	A
C200-14-1	EXISTING EARTHWORKS CONTOUR PLAN – STAGE 14	A
C200-14-2	PROPOSED EARTHWORKS CONTOUR PLAN – STAGE 14	A
C220-14-1	PROPOSED CUT_FILL PLAN – STAGE 14	A
C230-14-1	PROPOSED EROSION SEDIMENT CONTROL PLAN – STAGE 14	A
	WHOLE SITE EARTHWORKS	
C200-W-1	EXISTING EARTHWORKS CONTOUR TOPSOIL STRIP 300mm – WHOLE SITE	A
C200-W-2	PROPOSED EARTHWORKS CONTOUR SUBGRADE 100mm – WHOLE SITE	A
C220-W-1	PROPOSED CUT_FILL WHOLE SITE	A
	SEDIMENT CONTROL DETAILS	
C240	PROPOSED SEDIMENT EROSION CONTROL DETAILS_ SHEET 1	A
C241	PROPOSED SEDIMENT EROSION CONTROL DETAILS_ SHEET 2	A
C242	PROPOSED SEDIMENT EROSION CONTROL DETAILS_ SHEET 3	A
C243	PROPOSED SEDIMENT EROSION CONTROL DETAILS_ SHEET 4	A
C244	PROPOSED SEDIMENT EROSION CONTROL DETAILS_ SHEET 5	A
C245	PROPOSED SEDIMENT EROSION CONTROL DETAILS_ SHEET 6	A
	ROADING	
C300-1-0	PROPOSED ROADING OVERVIEW – STAGE 1	A
C300-1-1	PROPOSED ROADING PLAN – STAGE 1	A
C300-1-2	PROPOSED ROADING PLAN – STAGE 1	A
C300-2-0	PROPOSED ROADING OVERVIEW – STAGE 2	A
C300-2-1	PROPOSED ROADING PLAN – STAGE 2	A
C300-2-2	PROPOSED ROADING PLAN – STAGE 2	A
C300-3-0	PROPOSED ROADING OVERVIEW – STAGE 3	A
C300-3-1	PROPOSED ROADING PLAN – STAGE 3	A
C300-3-2	PROPOSED ROADING PLAN – STAGE 3	A
C300-4-0	PROPOSED ROADING OVERVIEW – STAGE 4	A
C300-4-1	PROPOSED ROADING PLAN – STAGE 4	A
C300-4-2	PROPOSED ROADING PLAN – STAGE 4	A
C300-4-3	PROPOSED ROADING PLAN – STAGE 4	A
C300-5-0	PROPOSED ROADING OVERVIEW – STAGE 5	A
C300-5-1	PROPOSED ROADING PLAN – STAGE 5	A
C300-5-2	PROPOSED ROADING PLAN – STAGE 5	A
C300-5-3	PROPOSED ROADING PLAN – STAGE 5	A
C320-6-0	PROPOSED ROADING OVERVIEW – STAGE 6	A
C300-6-1	PROPOSED ROADING PLAN – STAGE 6	A
C300-6-2	PROPOSED ROADING PLAN – STAGE 6	A
C300-6-3	PROPOSED ROADING PLAN – STAGE 6	A
C300-6-4	PROPOSED ROADING PLAN – STAGE 6	A
C300-7-0	PROPOSED ROADING OVERVIEW – STAGE 7	A
C300-7-1	PROPOSED ROADING PLAN – STAGE 7	A
C300-7-2	PROPOSED ROADING PLAN – STAGE 7	A
C300-7-3	PROPOSED ROADING PLAN – STAGE 7	A
C300-8-0	PROPOSED ROADING OVERVIEW – STAGE 8	A
C300-8-1	PROPOSED ROADING PLAN – STAGE 8	A
C300-8-2	PROPOSED ROADING PLAN – STAGE 8	A
C300-9-0	PROPOSED ROADING OVERVIEW – STAGE 9	A
C300-9-1	PROPOSED ROADING PLAN – STAGE 9	A
C300-9-2	PROPOSED ROADING PLAN – STAGE 9	A
C300-10-0	PROPOSED ROADING OVERVIEW – STAGE 10	A
C300-10-1	PROPOSED ROADING PLAN – STAGE 10	A
C300-11-0	PROPOSED ROADING OVERVIEW – STAGE 11	A
C300-11-1	PROPOSED ROADING PLAN – STAGE 11	A
C300-11-2	PROPOSED ROADING PLAN – STAGE 11	A
C300-11-3	PROPOSED ROADING PLAN – STAGE 11	A
C300-12-0	PROPOSED ROADING OVERVIEW – STAGE 12	A
C300-12-1	PROPOSED ROADING PLAN – STAGE 12	A
C300-12-2	PROPOSED ROADING PLAN – STAGE 12	A

SHEET NO.	SHEET TITLE	REVISION
C300-13-0	PROPOSED ROADING OVERVIEW – STAGE 13	A
C300-13-1	PROPOSED ROADING PLAN – STAGE 13	A
C300-13-2	PROPOSED ROADING PLAN – STAGE 13	A
C300-14-0	PROPOSED ROADING OVERVIEW – STAGE 14	A
C300-14-1	PROPOSED ROADING PLAN – STAGE 14	A
C300-14-2	PROPOSED ROADING PLAN – STAGE 14	A
	JOAL/ROADING LONG SECTIONS	
C320-1-0	PROPOSED STAGE 1 JOAL/ROADING PLAN OVERVIEW	A
C320-1-1	PROPOSED STAGE 1 JOAL/ROADING PLAN	A
C320-1-2	PROPOSED STAGE 1 JOAL/ROADING PLAN	A
C320-2-0	PROPOSED STAGE 2 JOAL/ROA	A
C320-2-1	PROPOSED STAGE 2 JOAL/ROADING PLAN	A
C320-2-2	PROPOSED STAGE 2 JOAL/ROADING PLAN	A
C320-3-0	PROPOSED STAGE 3 JOAL/ROADING PLAN OVERVIEW	A
C320-3-1	PROPOSED STAGE 3 JOAL/ROADING PLAN	A
C320-3-2	PROPOSED STAGE 3 JOAL/ROADING PLAN	A
C320-3-3	PROPOSED STAGE 3 JOAL/ROADING PLAN	A
C320-4-0	PROPOSED STAGE 4 JOAL/ROADING PLAN OVERVIEW	A
C320-4-1	PROPOSED STAGE 4 JOAL/ROADING PLAN	A
C320-4-2	PROPOSED STAGE 4 JOAL/ROADING PLAN	A
C320-4-3	PROPOSED STAGE 4 JOAL/ROADING PLAN	A
C320-4-4	PROPOSED STAGE 4 JOAL/ROADING PLAN	A
C320-5-0	PROPOSED STAGE 4 JOAL/ROADING PLAN OVERVIEW	A
C320-5-1	PROPOSED STAGE 5 JOAL/ROADING PLAN	A
C320-5-2	PROPOSED STAGE 5 JOAL/ROADING PLAN	A
C320-5-3	PROPOSED STAGE 5 JOAL/ROADING PLAN	A
C320-5-4	PROPOSED STAGE 5 JOAL/ROADING PLAN	A
C320-5-5	PROPOSED STAGE 5 JOAL/ROADING PLAN	A
C320-5-6	PROPOSED STAGE 5 JOAL/ROADING PLAN	A
C320-6-0	PROPOSED STAGE 6 JOAL/ROADING PLAN OVERVIEW	A
C320-6-1	PROPOSED STAGE 6 JOAL/ROADING PLAN	A
C320-6-2	PROPOSED STAGE 6 JOAL/ROADING PLAN	A
C320-6-3	PROPOSED STAGE 6 JOAL/ROADING PLAN	A
C320-6-4	PROPOSED STAGE 6 JOAL/ROADING PLAN	A
C320-7-0	PROPOSED STAGE 7 JOAL/ROADING PLAN OVERVIEW	A
C320-7-1	PROPOSED STAGE 7 JOAL/ROADING PLAN	A
C320-7-2	PROPOSED STAGE 7 JOAL/ROADING PLAN	A
C320-7-3	PROPOSED STAGE 7 JOAL/ROADING PLAN	A
C320-7-4	PROPOSED STAGE 7 JOAL/ROADING PLAN	A
C320-8-0	PROPOSED STAGE 8 JOAL/ROADING PLAN OVERVIEW	A
C320-8-1	PROPOSED STAGE 8 JOAL/ROADING PLAN	A
C320-8-2	PROPOSED STAGE 8 JOAL/ROADING PLAN	A
C320-8-3	PROPOSED STAGE 8 JOAL/ROADING PLAN	A
C320-9-0	PROPOSED STAGE 9 JOAL/ROA	A
C320-9-1	PROPOSED STAGE 9 JOAL/ROADING PLAN	A
C320-9-2	PROPOSED STAGE 9 JOAL/ROADING PLAN	A
C320-10-0	PROPOSED STAGE 10 JOAL/ROADING PLAN OVERVIEW	A
C320-10-1	PROPOSED STAGE 10 JOAL/ROADING PLAN	A
C320-11-0	PROPOSED STAGE 11 JOAL/ROADING PLAN OVERVIEW	A
C320-11-1	PROPOSED STAGE 11 JOAL/ROADING PLAN	A
C320-11-2	PROPOSED STAGE 11 JOAL/ROADING PLAN	A
C320-11-3	PROPOSED STAGE 11 JOAL/ROADING PLAN	A
C320-12-0	PROPOSED STAGE 12 JOAL/ROADING PLAN OVERVIEW	A
C320-12-1	PROPOSED STAGE 12 JOAL/ROADING PLAN	A
C320-12-2	PROPOSED STAGE 12 JOAL/ROADING PLAN	A
C320-12-3	PROPOSED STAGE 12 JOAL/ROADING PLAN	A
C320-12-4	PROPOSED STAGE 12 JOAL/ROADING PLAN	A
C320-13-0	PROPOSED STAGE 13 JOAL/ROADING PLAN OVERVIEW	A
C320-13-1	PROPOSED STAGE 13 JOAL/ROADING PLAN	A
C320-13-2	PROPOSED STAGE 13 JOAL/ROADING PLAN	A
C320-13-3	PROPOSED STAGE 13 JOAL/ROADING PLAN	A
C320-13-4	PROPOSED STAGE 13 JOAL/ROADING PLAN	A
C320-13-5	PROPOSED STAGE 13 JOAL/ROADING PLAN	A
C320-14-0	PROPOSED STAGE 14 JOAL/ROADING PLAN OVERVIEW	A
C320-14-1	PROPOSED STAGE 14 JOAL/ROADING PLAN	A
C320-14-2	PROPOSED STAGE 14 JOAL/ROADING PLAN	A
C320-14-3	PROPOSED STAGE 14 JOAL/ROADING PLAN	A
C320-14-4	PROPOSED STAGE 14 JOAL/ROADING PLAN	A
C320-14-5	PROPOSED STAGE 14 JOAL/ROADING PLAN	A

RESOURCE CONSENT

A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
		By	Date
Survey	--	--	----
Design	--	--	----
Drawn	MA		02/2025
Checked	RW/KH		03/2025
M MAVEN Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 5 Owens Road, Epsom Auckland 1023			
Project			
DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI DEVELOPMENTS LIMITED PARTNERSHIP			
Title			
PROPOSED DRAWING LIST SHEET 1			
Project no.	147007		
Scale	N.T.S		
Cad file	147007-M-C001 COVER & DRAWING LIST.DWG		
Drawing no.	C003	Rev	A

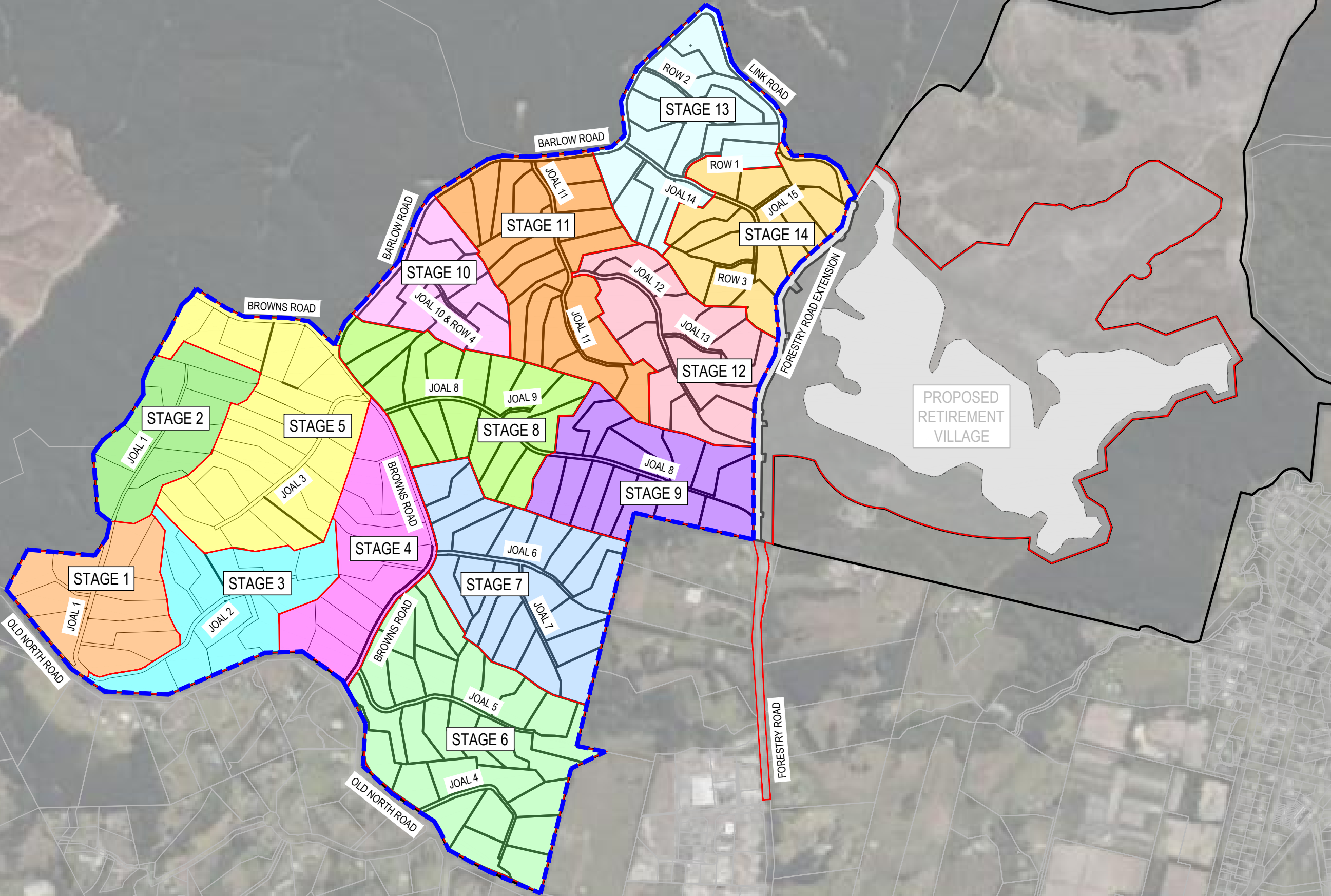
DRAWING LIST

SHEET NO.	SHEET TITLE	REVISION
	ROADING TYPICAL CROSS SECTION	
C330-1	PROPOSED PRIVATE ACCESS TYPICAL CROSS SECTION 1 OF 2	A
C330-2	PROPOSED PRIVATE ACCESS TYPICAL CROSS SECTION 2 OF 2	A
C330-3	PROPOSED PRIVATE ACCESS T	A
C330-4	PROPOSED PRIVATE ACCESS VEHICLE CROSSING	A
	STORMWATER	
C400-1-0	PROPOSED STORMWATER OVERVIEW - STAGE 1	A
C400-1-1	PROPOSED STORMWATER PLAN - STAGE 1	A
C400-2-0	PROPOSED STORMWATER OVERVIEW - STAGE 2	A
C400-2-1	PROPOSED STORMWATER PLAN - STAGE 2	A
C400-2-2	PROPOSED STORMWATER PLAN - STAGE 2	A
C400-3-0	PROPOSED STORMWATER OVERVIEW - STAGE 3	A
C400-3-1	PROPOSED STORMWATER PLAN - STAGE 3	A
C400-3-2	PROPOSED STORMWATER PLAN - STAGE 3	A
C400-4-0	PROPOSED STORMWATER OVERVIEW - STAGE 4	A
C400-4-1	PROPOSED STORMWATER PLAN - STAGE 4	A
C400-4-2	PROPOSED STORMWATER PLAN - STAGE 4	A
C400-5-0	PROPOSED STORMWATER OVERVIEW - STAGE 5	A
C400-5-1	PROPOSED STORMWATER PLAN - STAGE 5	A
C400-5-2	PROPOSED STORMWATER PLAN - STAGE 5	A
C400-5-3	PROPOSED STORMWATER PLAN - STAGE 5	A
C400-6-0	PROPOSED STORMWATER OVERVIEW - STAGE 6	A
C400-6-1	PROPOSED STORMWATER PLAN - STAGE 6	A
C400-6-2	PROPOSED STORMWATER PLAN - STAGE 6	A
C400-6-3	PROPOSED STORMWATER PLAN - STAGE 6	A
C400-6-4	PROPOSED STORMWATER PLAN - STAGE 6	A
C400-7-0	PROPOSED STORMWATER OVERVIEW - STAGE 7	A
C400-7-1	PROPOSED STORMWATER PLAN - STAGE 7	A
C400-7-2	PROPOSED STORMWATER PLAN - STAGE 7	A
C400-7-3	PROPOSED STORMWATER PLAN - STAGE 7	A
C400-8-0	PROPOSED STORMWATER OVERVIEW - STAGE 8	A
C400-8-1	PROPOSED STORMWATER PLAN - STAGE 8	A
C400-8-2	PROPOSED STORMWATER PLAN - STAGE 8	A
C400-9-0	PROPOSED STORMWATER OVERVIEW - STAGE 9	A
C400-9-1	PROPOSED STORMWATER PLAN - STAGE 9	A
C400-9-2	PROPOSED STORMWATER PLAN - STAGE 9	A
C400-10-0	PROPOSED STORMWATER OVERVIEW - STAGE 10	A
C400-10-1	PROPOSED STORMWATER PLAN - STAGE 10	A
C400-11-0	PROPOSED STORMWATER OVERVIEW - STAGE 11	A
C400-11-1	PROPOSED STORMWATER PLAN - STAGE 11	A
C400-11-2	PROPOSED STORMWATER PLAN - STAGE 11	A
C400-11-3	PROPOSED STORMWATER PLAN - STAGE 11	A
C400-12-0	PROPOSED STORMWATER OVERVIEW - STAGE 12	A
C400-12-1	PROPOSED STORMWATER PLAN - STAGE 12	A
C400-12-2	PROPOSED STORMWATER PLAN - STAGE 12	A
C400-13-0	PROPOSED STORMWATER OVERVIEW - STAGE 13	A
C400-13-1	PROPOSED STORMWATER PLAN - STAGE 13	A
C400-13-2	PROPOSED STORMWATER PLAN - STAGE 13	A
C400-14-0	PROPOSED STORMWATER OVERVIEW - STAGE 14	A
C400-14-1	PROPOSED STORMWATER PLAN - STAGE 14	A
C400-14-2	PROPOSED STORMWATER PLAN - STAGE 14	A
	STORMWATER CATCHMENT PLAN	
C455	PROPOSED STORMWATER CATCHMENT PLAN - STAGE 1-5	A
C456	PROPOSED STORMWATER CATCHMENT PLAN - STAGE 6-9	A
C456	PROPOSED STORMWATER CATCHMENT PLAN - STAGE 10-14	A
	CULVERT LONG SECTION	
C480	PROPOSED CULVERT OVERALL PLAN	A
C481	CULVERT 1 LONG SECTION	A
C482	CULVERT 2 LONG SECTION	A
C483	CULVERT 3 LONG SECTION	A
C484	CULVERT 4 LONG SECTION	A
	TYPICAL CULVERT CROSS SECTION	
C490	TYPICAL CULVERT CROSS SECTION	A
C491	TYPICAL CULVERT LONG SECTION	A
C492	CULVERT 11 CROSS-SECTION	A
C493	CULVERT 7 CROSS-SECTION	A
	STORMWATER TYPICAL DETAILS	
C495	TYPICAL ONSITE STORMWATER MANAGEMENT	A
C496	PROPOSED LEVEL SPREADER DETAILS	A
C497	TYPICAL WATER TANK DETAILS	A

SHEET NO.	SHEET TITLE	REVISION
	ROADING STANDARD DETAILS	
C800	ROADING STANDARD DETAILS SHEET 1	A
C800-1	ROADING STANDARD DETAILS SHEET 2	A
C800-2	ROADING STANDARD DETAILS SHEET 3	A
C800-3	ROADING STANDARD DETAILS SHEET 4	A
C800-4	ROADING STANDARD DETAILS SHEET 5	A
C800-5	ROADING STANDARD DETAILS SHEET 6	A
C800-6	ROADING STANDARD DETAILS SHEET 7	A
C800-7	ROADING STANDARD DETAILS SHEET 8	A
C800-8	ROADING STANDARD DETAILS SHEET 9	A
C800-9	ROADING STANDARD DETAILS SHEET 10	A
C800-10	ROADING STANDARD DETAILS SHEET 11	A
	ROADING DRAINAGE STANDARD DETAILS	
C801	ROADING DRAINAGE STANDARD DETAILS SHEET 1	A
C801-1	ROADING DRAINAGE STANDARD DETAILS SHEET 2	A
C801-2	ROADING DRAINAGE STANDARD DETAILS SHEET 3	A
C801-3	ROADING DRAINAGE STANDARD DETAILS SHEET 4	A
C801-4	ROADING DRAINAGE STANDARD DETAILS SHEET 5	A
	STORMWATER STANDARD DETAILS	
C802	STORMWATER STANDARD DETAILS SHEET 1	A
C802-1	STORMWATER STANDARD DETAILS SHEET 2	A
C802-2	STORMWATER STANDARD DETAILS SHEET 3	A
C802-3	STORMWATER STANDARD DETAILS SHEET 4	A
C802-4	STORMWATER STANDARD DETAILS SHEET 5	A
C802-5	STORMWATER STANDARD DETAILS SHEET 6	A

RESOURCE CONSENT

A	RESOURCE CONSENT		MA	02/2025
Rev	Description		By	Date
	By	Date		
Survey	--	--/----		
Design	--	--/----		
Drawn	MA	02/2025		
Checked	RW/KH	03/2025		
M MAVEN Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 5 Owens Road, Epsom Auckland 1023				
Project				
DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI DEVELOPMENTS LIMITED PARTNERSHIP				
Title				
PROPOSED DRAWING LIST SHEET 1				
Project no.		147007		
Scale		N.T.S		
Cad file		147007-M-C001 COVER & DRAWING LIST.DWG		
Drawing no.		C004	Rev	A



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000.
3. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.

LEGEND

EX BDY	PR BDY	STAGE BDY	EX EASEMENT	PR EASEMENT	PROP EXTENT WORK									
STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 6	STAGE 7	STAGE 8	STAGE 9	STAGE 10	STAGE 11	STAGE 12	STAGE 13	STAGE 14	PROPOSED RETIREMENT VILLAGE

A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
	By	Date	
Survey	LANDPRO	03/2023	
Design	MA	03/2025	
Drawn	MA	02/2025	
Checked	RW/KH	03/2025	



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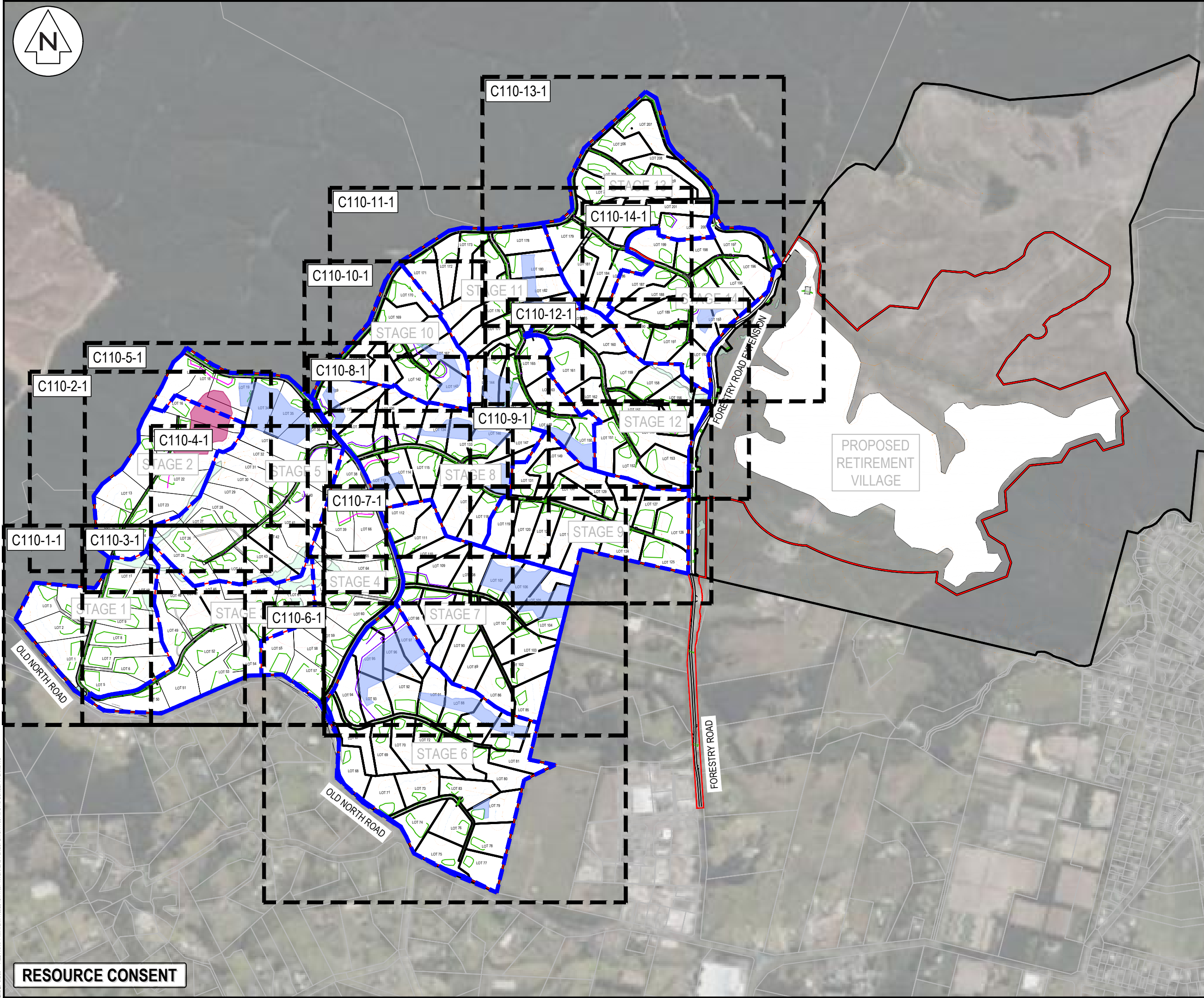
Project

**DEVELOPMENT OF
RIVERHEAD FOREST
FOR RANGITOOPUNI
DEVELOPMENTS LIMITED
PARTNERSHIP**

Title

**PROPOSED
DEVELOPMENT
OVERVIEW - STAGES**

Project no.	147007		
Scale	1:10,000 @ A3		
Cad file	147007-M-C100 DEVELOPMENT.DWG		
Drawing no.	C100	Rev	A



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000.
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LEGEND:

- EX BDY
- PR BDY
- PR EXTENT WORK
- PR ROAD CENTRELINE
- PR PASSING BAY
- PR VEHICLE CROSSING
- PR BUILDING PLATFORM AREA
- PR CARRIAGEWAY
- PR SWALE
- PR BERM
- BOLLARD LIGHT
- STAGE BOUNDARY
- EXISTING STREAMS
- 10m STREAM SETBACK
- RIPARIAN YARD
- 20m SETBACK
- WETLAND AREA
- 100m SETBACK

A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
		By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025

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Project

**DEVELOPMENT OF
RIVERHEAD FOREST
FOR RANGITOO PUNI
DEVELOPMENTS LIMITED
PARTNERSHIP**

Title

**PROPOSED
CONCEPT
OVERVIEW - STAGES**

Project no.	147007		
Scale	1:10,000 @ A3		
Cad file	147007-M-C110 CONCEPT PLAN.DWG		
Drawing no.	C110	Rev	A



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000.
 3. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.

- LEGEND:
- EX BDY
 - PR BDY
 - PR EXTENT WORK
 - PR ROAD CENTRELINE
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A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025

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Project
**DEVELOPMENT OF
RIVERHEAD FOREST
FOR RANGITOOPUNI
DEVELOPMENTS LIMITED
PARTNERSHIP**

Title
**PROPOSED
CONCEPT
PLAN - STAGE 1**

Project no.	147007
Scale	1:2,000 @ A3
Cad file	147007-M-C110 CONCEPT PLAN.DWG
Drawing no.	C110-1-1
Rev	A

RESOURCE CONSENT

DATE: 14/02/25 FILE PATH: F:\Maven\PROJECTS\147007 RIVERHEAD FOREST\DWG\147007-M-C110 CONCEPT PLAN.DWG



SLOPE TO BE REGRADED.
REFER TO ENGEO REPORT AND
DRAWINGS FOR MORE DETAILS.

STAGE 2

BUILDING PLATFORM
SETBACK LINE. REFER TO
ENGEO REPORT AND
DRAWINGS FOR MORE
DETAILS.

NOTES

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LEGEND:

- EX BDY
- PR BDY
- PR EXTENT WORK
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- PR PASSING BAY
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A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025

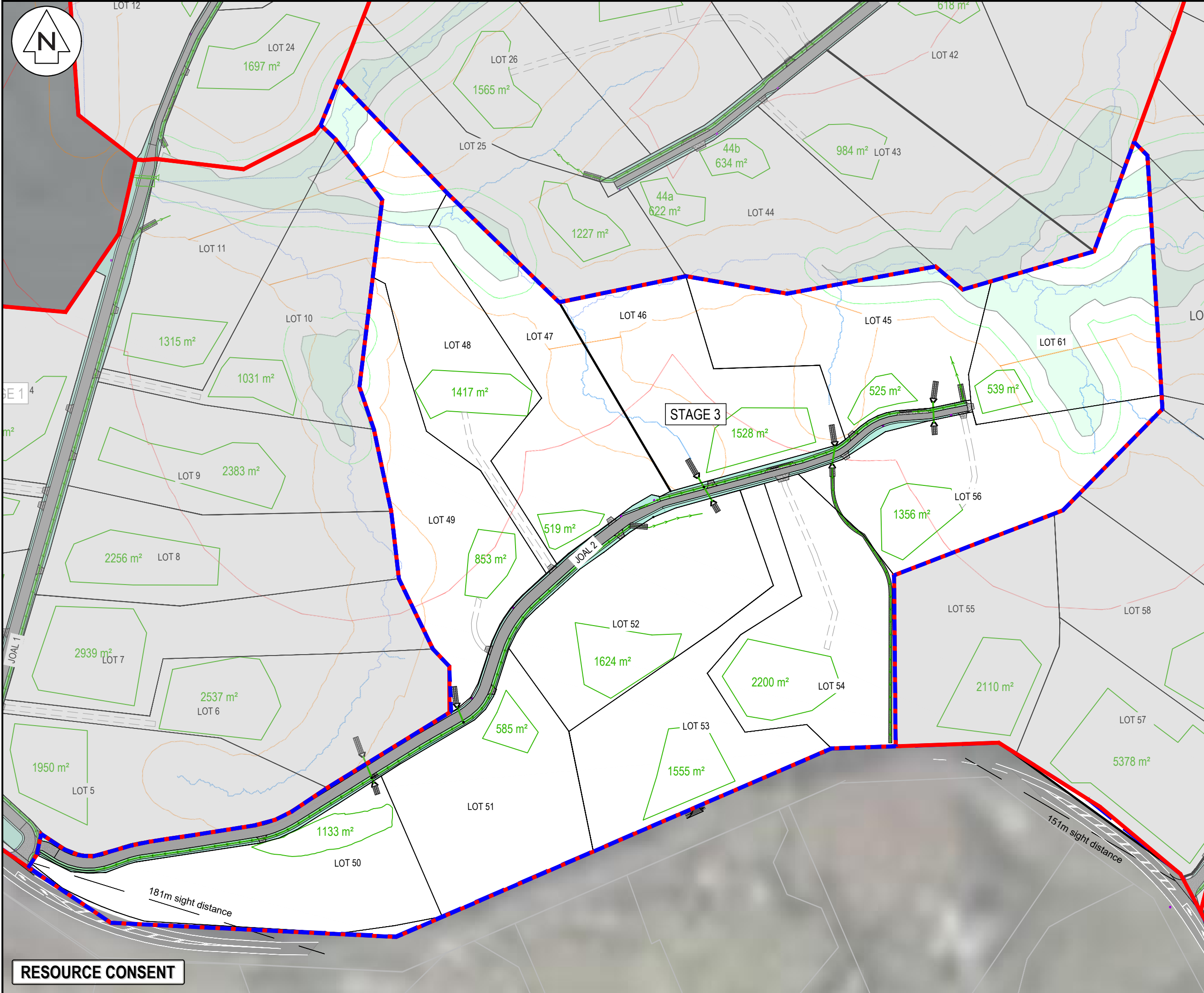
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Auckland 1023

Project
**DEVELOPMENT OF
RIVERHEAD FOREST
FOR RANGITOOPUNI
DEVELOPMENTS LIMITED
PARTNERSHIP**

Title
**PROPOSED
CONCEPT
PLAN - STAGE 2**

Project no.	147007
Scale	1:2,000 @ A3
Cad file	147007-M-C110 CONCEPT PLAN.DWG
Drawing no.	C110-2-1
Rev	A

RESOURCE CONSENT



NOTES

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3. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.

LEGEND:

- EX BDY
- PR BDY
- PR EXTENT WORK
- PR ROAD CENTRELINE
- PR PASSING BAY
- PR VEHICLE CROSSING
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- PR CARRIAGEWAY
- PR SWALE
- PR BERM
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- STAGE BOUNDARY
- EXISTING STREAMS
- 10m STREAM SETBACK
- RIPARIAN YARD
- 20m SETBACK
- WETLAND AREA
- 100m SETBACK

A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025

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Project

DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI DEVELOPMENTS LIMITED PARTNERSHIP

Title

PROPOSED CONCEPT PLAN - STAGE 3

Project no.	147007		
Scale	1:2,000 @ A3		
Cad file	147007-M-C110 CONCEPT PLAN.DWG		
Drawing no.	C110-3-1	Rev	A

RESOURCE CONSENT



BUILDING PLATFORM
SETBACK LINE. REFER
TO ENGEO REPORT
AND DRAWINGS FOR
MORE DETAILS.

SLOPE TO BE REGRADED.
REFER TO ENGEO REPORT AND
DRAWINGS FOR MORE DETAILS.

IN-GROUND PALISADE WALL.
REFER TO ENGEO DRAWING AND
REPORT FOR MORE DETAILS.

PROPOSED COUNTERFORT DRAIN.
REFER TO ENGEO REPORT DRAWINGS
FOR MORE DETAILS.

POTENTIAL SECONDARY
BUILDING PLATFORM

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000.
 3. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.

LEGEND:

	EX BDY
	PR BDY
	PR EXTENT WORK
	PR ROAD CENTRELINE
	PR PASSING BAY
	PR VEHICLE CROSSING
	PR BUILDING PLATFORM AREA
	PR CARRIAGEWAY
	PR SWALE
	PR BERM
	BOLLARD LIGHT
	STAGE BOUNDARY
	EXISTING STREAMS
	10m STREAM SETBACK
	RIPARIAN YARD
	20m SETBACK
	WETLAND AREA
	100m SETBACK

A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025

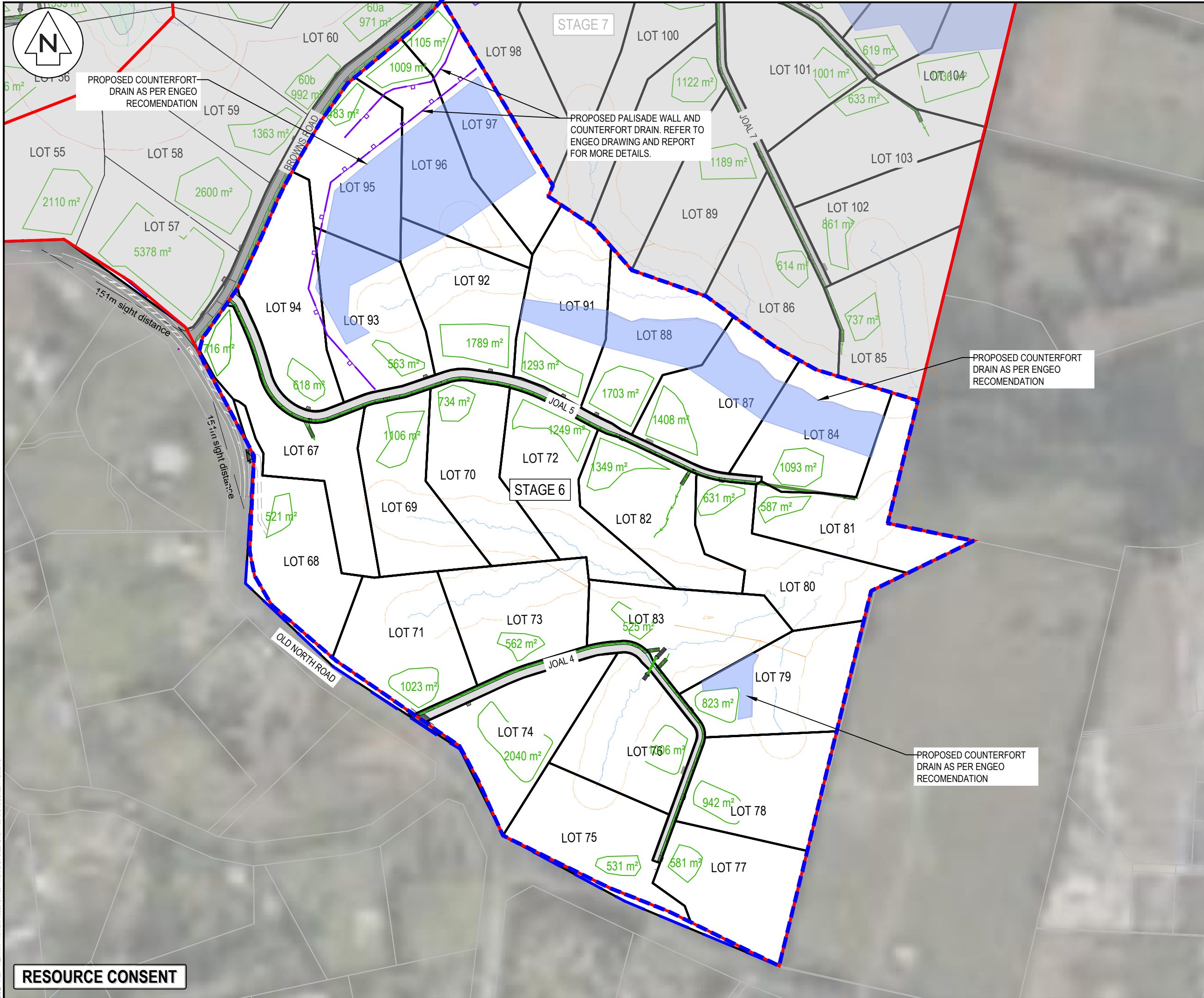


Project
**DEVELOPMENT OF
RIVERHEAD FOREST
FOR RANGITOOPUNI
DEVELOPMENTS LIMITED
PARTNERSHIP**

Title
**PROPOSED
CONCEPT
PLAN - STAGE 5**

Project no.	147007
Scale	1:2,500 @ A3
Cad file	147007-M-C110 CONCEPT PLAN.DWG
Drawing no.	C110-5-1
Rev	A

RESOURCE CONSENT



PROPOSED COUNTERFORT DRAIN AS PER ENGeo RECOMMENDATION

PROPOSED PALISADE WALL AND COUNTERFORT DRAIN. REFER TO ENGeo DRAWING AND REPORT FOR MORE DETAILS.

PROPOSED COUNTERFORT DRAIN AS PER ENGeo RECOMMENDATION

PROPOSED COUNTERFORT DRAIN AS PER ENGeo RECOMMENDATION

NOTES

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- COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000.
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LEGEND:

- EX BDY
- PR BDY
- PR EXTENT WORK
- PR ROAD CENTRELINE
- PR PASSING BAY
- PR VEHICLE CROSSING
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- 100m SETBACK

A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
	Survey	LANDPRO	03/2023
	Design	MA	02/2025
	Drawn	MA	02/2025
	Checked	RW/KH	03/2025

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Project

DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI DEVELOPMENTS LIMITED PARTNERSHIP

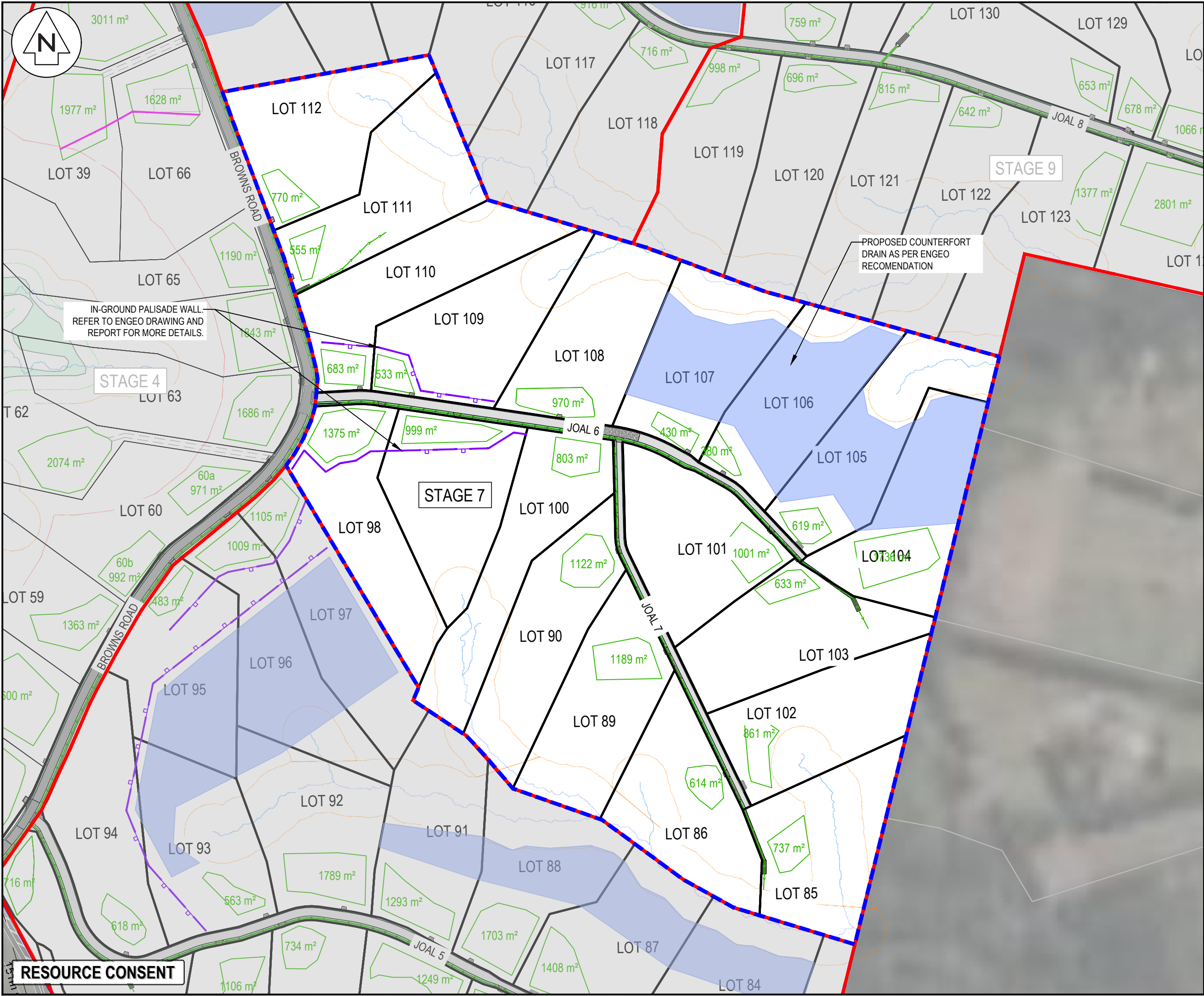
Title

PROPOSED CONCEPT PLAN - STAGE 6

Project no.	147007
Scale	1:3,000 @ A3
Cad file	147007-M-C110 CONCEPT PLAN.DWG
Drawing no.	C110-6-1
Rev	A

DATE: 4/02 FILE PATH: E:\MAVEN\PROJECTS\147007 RIVERHEAD FOREST\DWG\147007-M-C110 CONCEPT PLAN.DWG

RESOURCE CONSENT



IN-GROUND PALISADE WALL.
REFER TO ENGEO DRAWING AND
REPORT FOR MORE DETAILS.

STAGE 4

STAGE 7

STAGE 9

PROPOSED COUNTERFORT
DRAIN AS PER ENGEO
RECOMMENDATION

NOTES

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LEGEND:

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A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025

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Project

**DEVELOPMENT OF
RIVERHEAD FOREST
FOR RANGITOOPUNI
DEVELOPMENTS LIMITED
PARTNERSHIP**

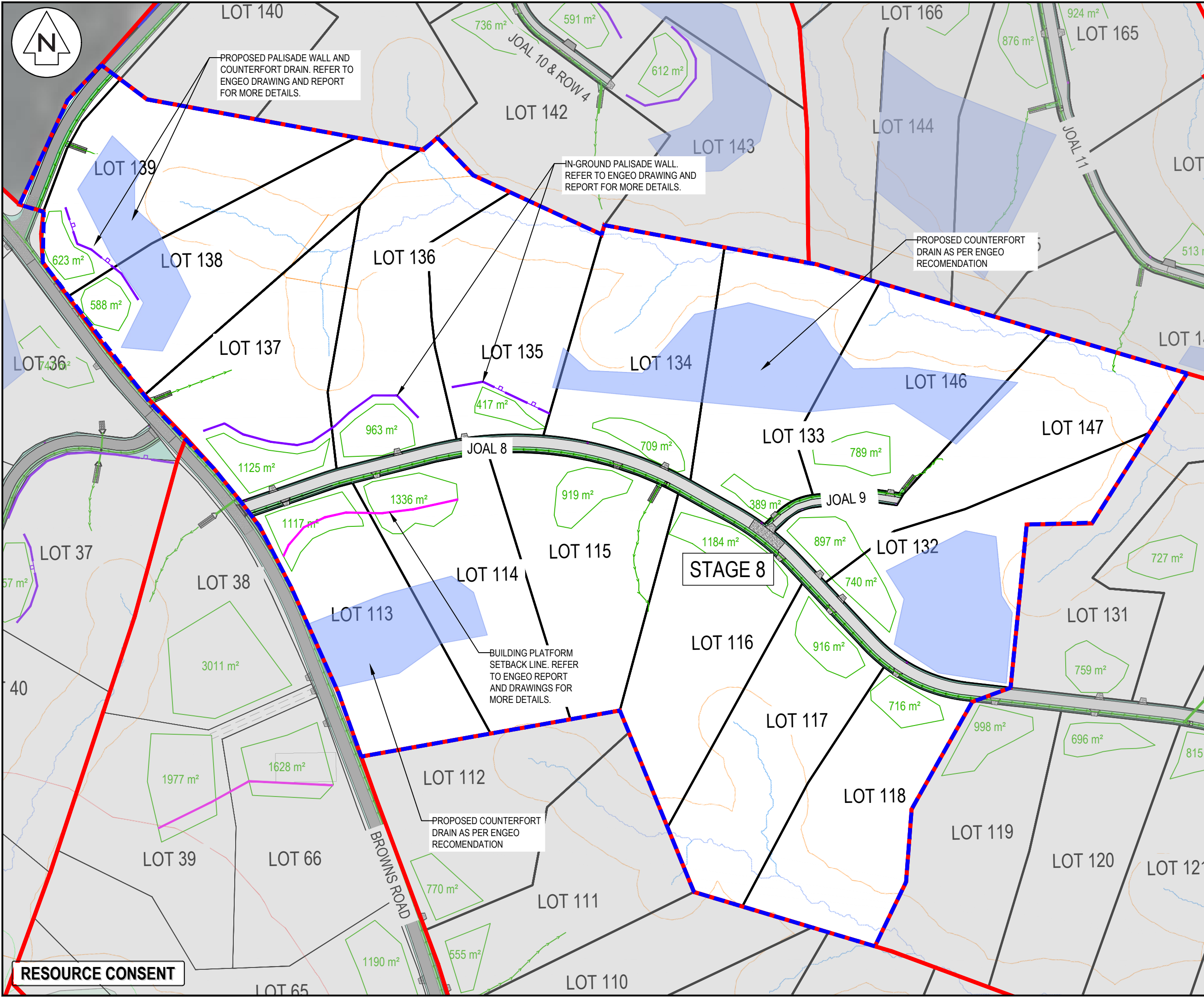
Title

**PROPOSED
CONCEPT
PLAN - STAGE 7**

Project no.	147007		
Scale	1:2,500 @ A3		
Cad file	147007-M-C110 CONCEPT PLAN.DWG		
Drawing no.	C110-7-1	Rev	A

DATE: 04/05 FILE PATH: F:\Maven\PROJECTS\147007 RIVERHEAD FOREST\DWG\147007-M-C110 CONCEPT PLAN.DWG

RESOURCE CONSENT



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000.
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LEGEND:

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- 100m SETBACK

A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025

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Project

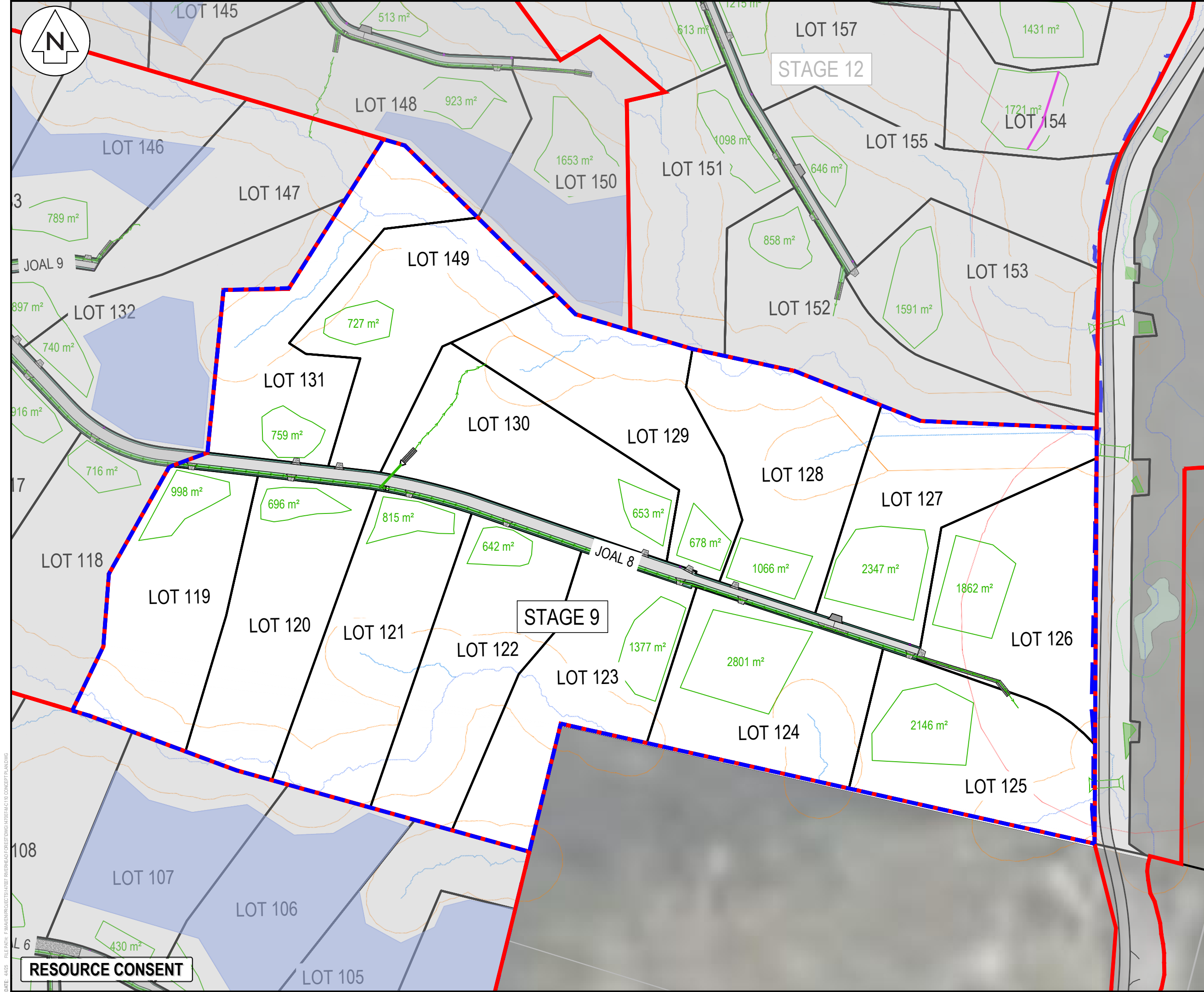
DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI DEVELOPMENTS LIMITED PARTNERSHIP

Title

PROPOSED CONCEPT PLAN - STAGE 8

Project no.	147007
Scale	1:2,000 @ A3
Cad file	147007-M-C110 CONCEPT PLAN.DWG
Drawing no.	C110-8-1
Rev	A

DATE: 04/05 FILE PATH: F:\Maven\PROJECTS\147007 RIVERHEAD FOREST\147007-M-C110 CONCEPT PLAN.DWG



NOTES

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LEGEND:

- EX BDY
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- PR ROAD CENTRELINE
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A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
Survey	LANDPRO	03/2023	
Design	MA	02/2025	
Drawn	MA	02/2025	
Checked	RW/KH	03/2025	

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Project
DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI DEVELOPMENTS LIMITED PARTNERSHIP

Title
PROPOSED CONCEPT PLAN - STAGE 9

Project no.	147007
Scale	1:2,000 @ A3
Cad file	147007-M-C110 CONCEPT PLAN.DWG
Drawing no.	C110-9-1
Rev	A

DATE: 14/05 FILE PATH: F:\Maven\PROJECTS\147007 RIVERHEAD FOREST\DWG\147007-M-C110 CONCEPT PLAN.DWG

RESOURCE CONSENT



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000.
 3. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.

- LEGEND:
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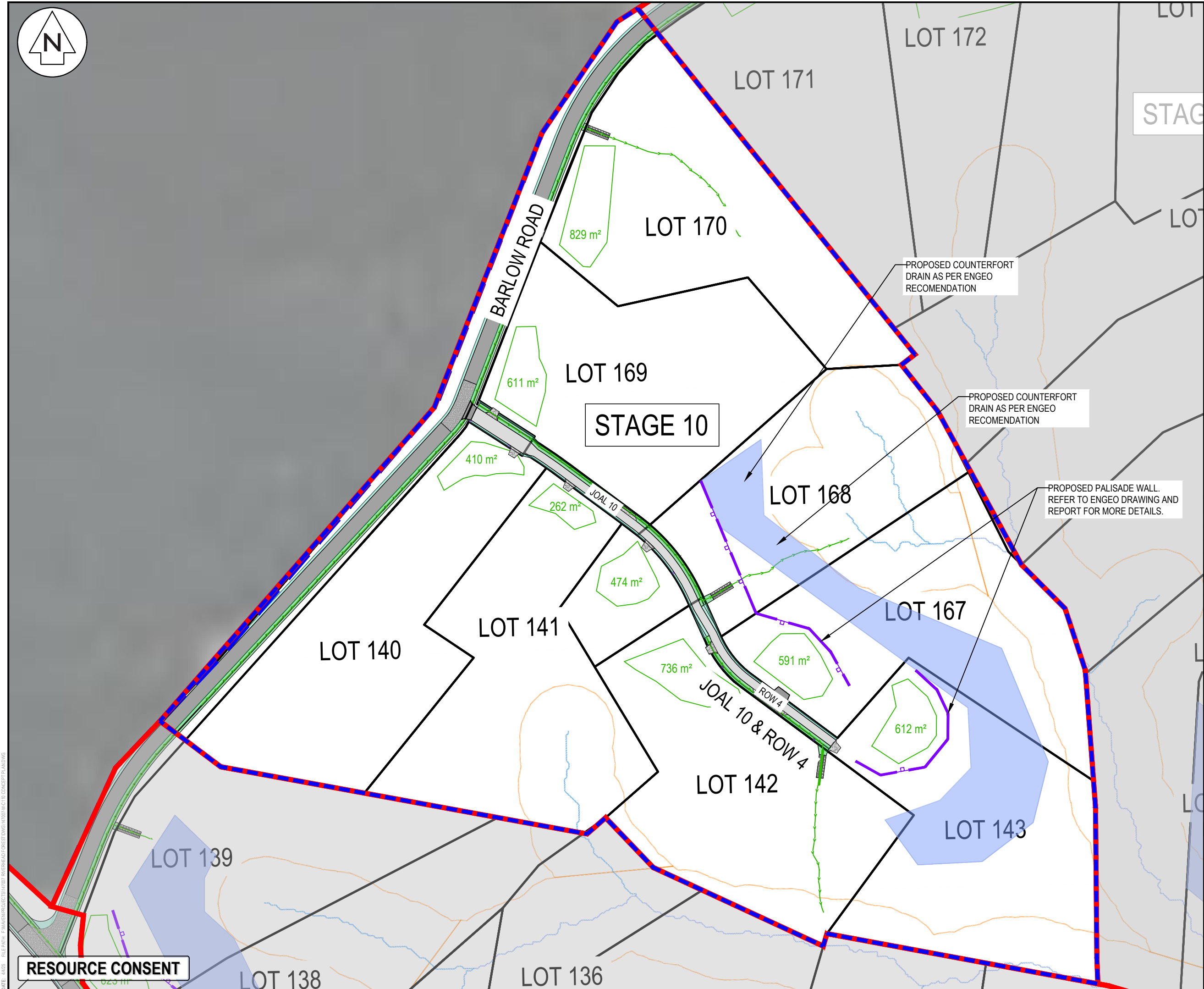
A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025

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Project
**DEVELOPMENT OF
RIVERHEAD FOREST
FOR RANGITOOPUNI
DEVELOPMENTS LIMITED
PARTNERSHIP**

Title
**PROPOSED
CONCEPT
PLAN - STAGE 10**

Project no.	147007
Scale	1:1,500 @ A3
Cad file	147007-M-C110 CONCEPT PLAN.DWG
Drawing no.	C110-10-1
Rev	A





- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000.
 3. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.

- LEGEND:
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 - 100m SETBACK

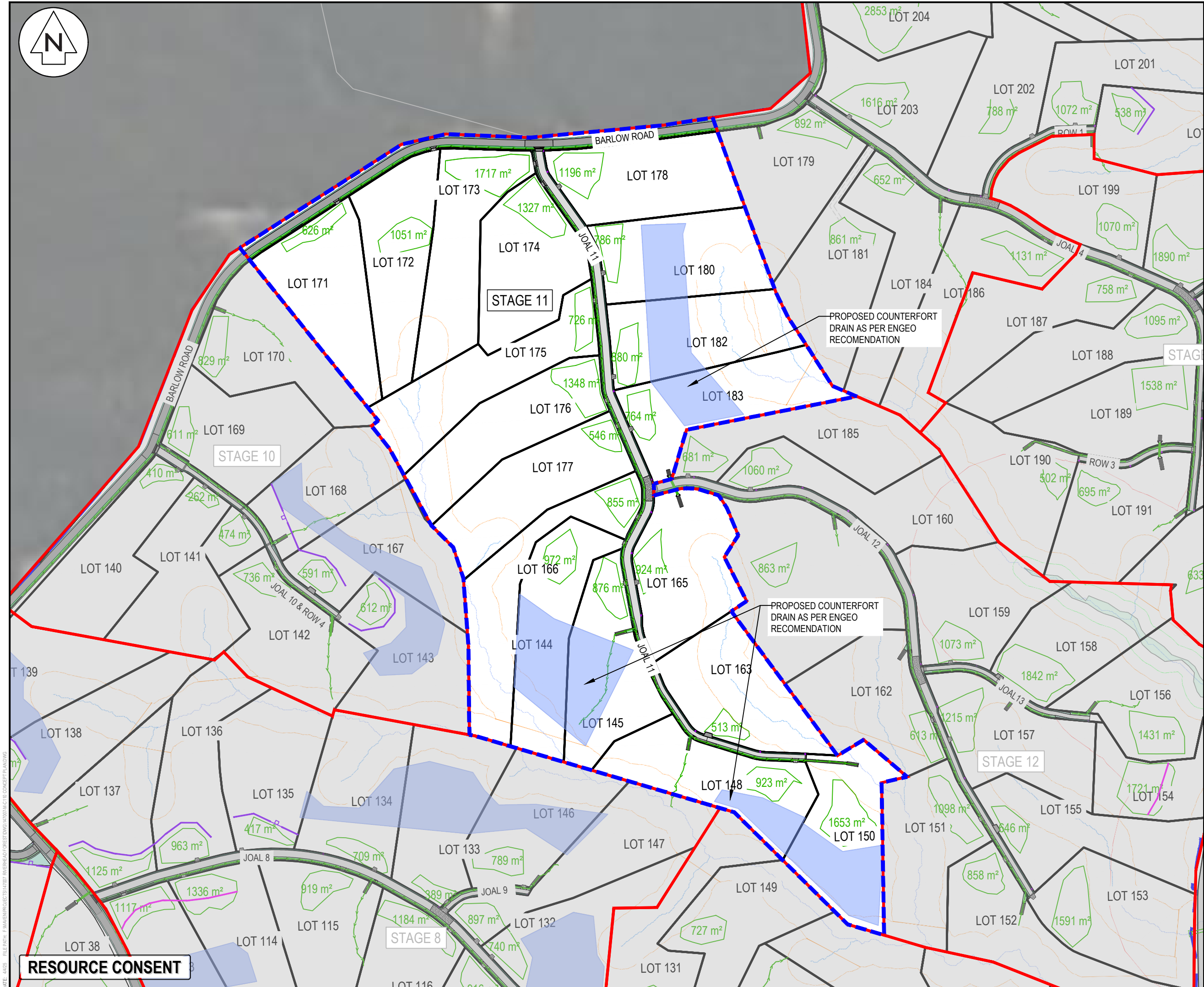
A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025



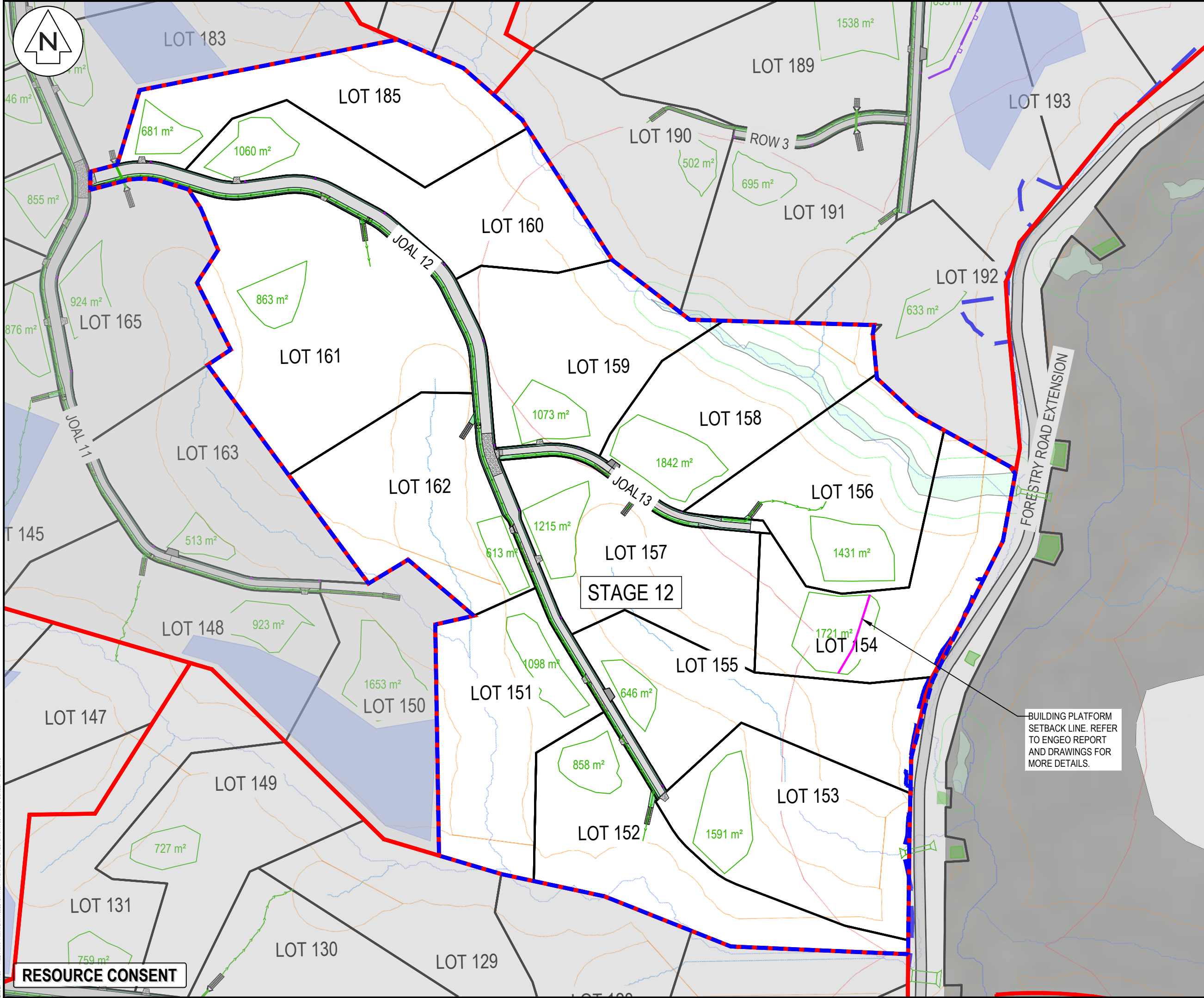
Project
DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI DEVELOPMENTS LIMITED PARTNERSHIP

Title
PROPOSED CONCEPT PLAN - STAGE 11

Project no.	147007
Scale	1:3,000 @ A3
Cad file	147007-M-C110 CONCEPT PLAN.DWG
Drawing no.	C110-11-1
Rev	A



RESOURCE CONSENT



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000.
3. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.

LEGEND:

	EX BDY
	PR BDY
	PR EXTENT WORK
	PR ROAD CENTRELINE
	PR PASSING BAY
	PR VEHICLE CROSSING
	PR BUILDING PLATFORM AREA
	PR CARRIAGEWAY
	PR SWALE
	PR BERM
	BOLLARD LIGHT
	STAGE BOUNDARY
	EXISTING STREAMS
	10m STREAM SETBACK
	RIPARIAN YARD
	20m SETBACK
	WETLAND AREA
	100m SETBACK

A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
		By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025

Maven Associates
09 571 0050
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Project

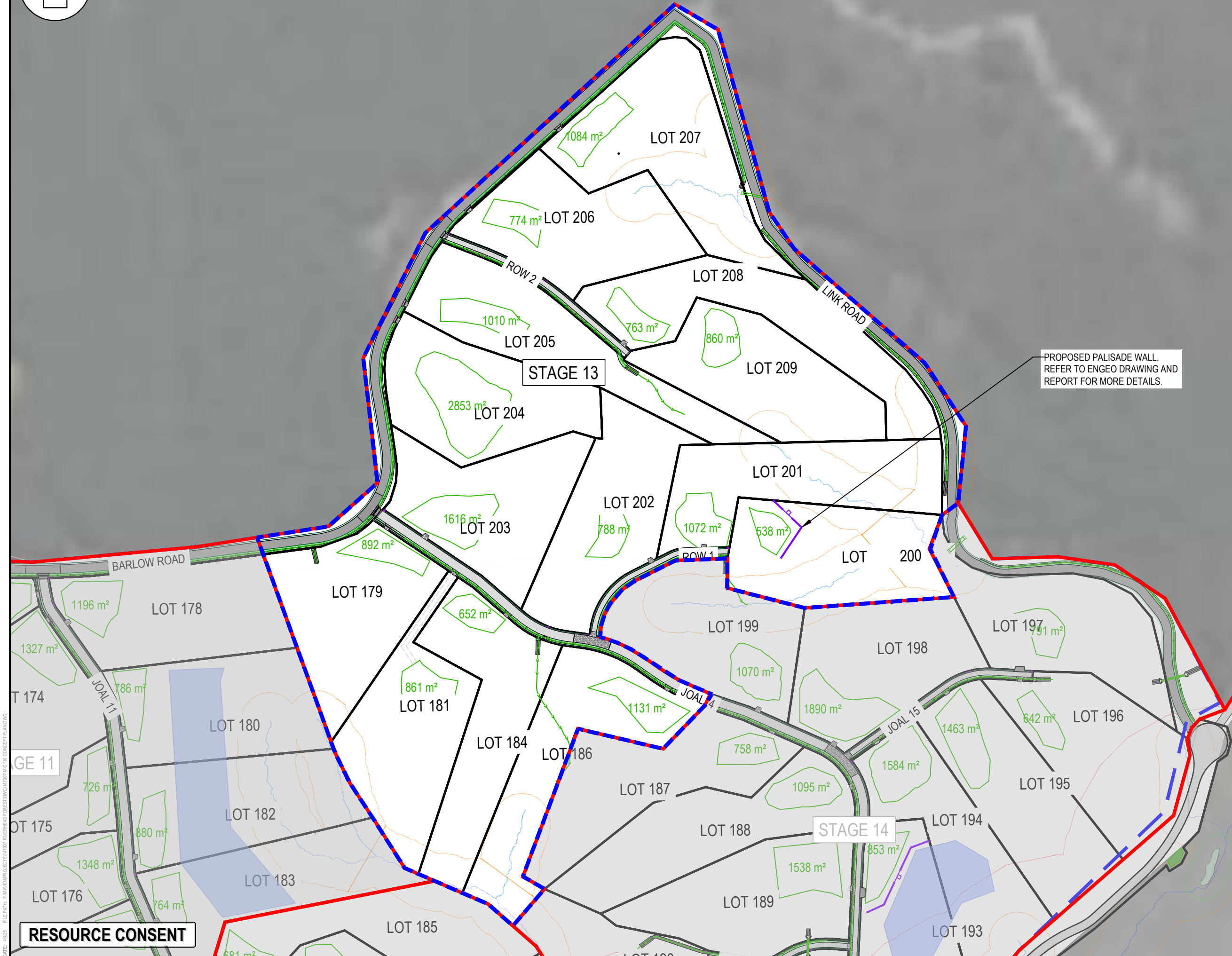
DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI DEVELOPMENTS LIMITED PARTNERSHIP

Title

PROPOSED CONCEPT PLAN - STAGE 12

Project no.	147007		
Scale	1:2,000 @ A3		
Cad file	147007-M-C110 CONCEPT PLAN.DWG		
Drawing no.	C110-12-1	Rev	A

DATE: 04/05 FILE PATH: F:\Maven\PROJECTS\147007 RIVERHEAD FOREST\DWG\147007-M-C110 CONCEPT PLAN.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000.
3. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.

LEGEND:

- EX BDY
- PR BDY
- PR EXTENT WORK
- PR ROAD CENTRELINE
- PR PASSING BAY
- PR VEHICLE CROSSING
- PR BUILDING PLATFORM AREA
- PR CARRIAGEWAY
- PR SWALE
- PR BERM
- BOLLARD LIGHT
- STAGE BOUNDARY
- EXISTING STREAMS
- 10m STREAM SETBACK
- RIPARIAN YARD
- 20m SETBACK
- WETLAND AREA
- 100m SETBACK

A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
		By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025

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Project

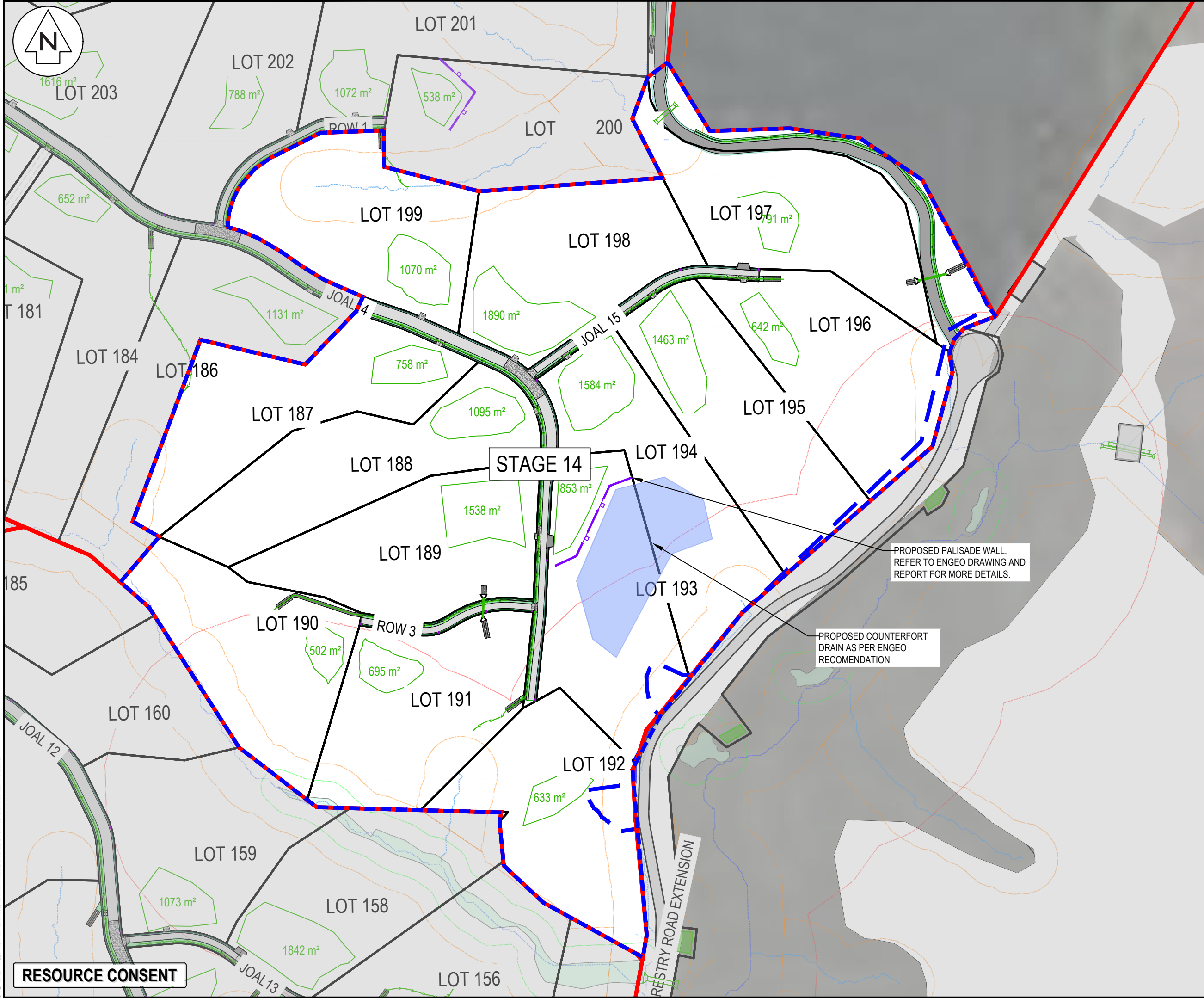
DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI DEVELOPMENTS LIMITED PARTNERSHIP

Title

PROPOSED CONCEPT PLAN - STAGE 13

Project no.	147007		
Scale	1:2,000 @ A3		
Cad file	147007-M-C110 CONCEPT PLAN.DWG		
Drawing no.	C110-13-1	Rev	A

DATE: 04/05 FILE PATH: F:\Maven\PROJECTS\147007 RIVERHEAD FOREST\147007-M-C110 CONCEPT PLAN.DWG



NOTES

- ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
- COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000.
- BOUNDARIES ARE SUBJECT TO FINAL SURVEY.

LEGEND:

- EX BDY
- PR BDY
- PR EXTENT WORK
- PR ROAD CENTRELINE
- PR PASSING BAY
- PR VEHICLE CROSSING
- PR BUILDING PLATFORM AREA
- PR CARRIAGEWAY
- PR SWALE
- PR BERM
- BOLLARD LIGHT
- STAGE BOUNDARY
- EXISTING STREAMS
- 10m STREAM SETBACK
- RIPARIAN YARD
- 20m SETBACK
- WETLAND AREA
- 100m SETBACK

A	RESOURCE CONSENT	MA	02/2025
Rev	Description	By	Date
Survey	LANDPRO		03/2023
Design	MA		02/2025
Drawn	MA		02/2025
Checked	RW/KH		03/2025

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Project

DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI DEVELOPMENTS LIMITED PARTNERSHIP

Title

PROPOSED CONCEPT PLAN - STAGE 14

Project no.	147007		
Scale	1:2,000 @ A3		
Cad file	147007-M-C110 CONCEPT PLAN.DWG		
Drawing no.	C110-14-1	Rev	A

DATE: 4/4/25 FILE PATH: F:\Maven\PROJECTS\147007 RIVERHEAD FOREST\DWG\147007-M-C110 CONCEPT PLAN.DWG