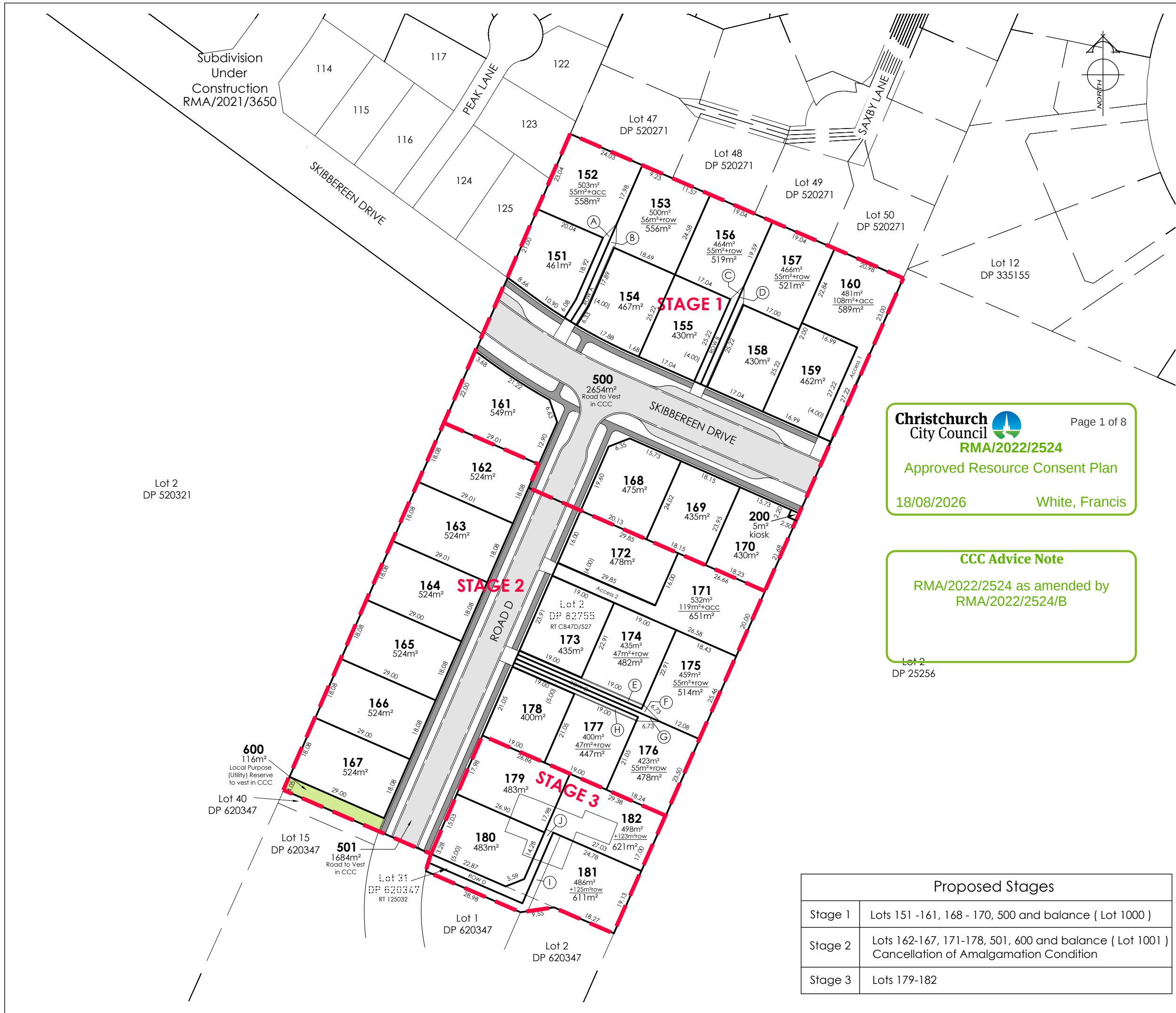




AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION
R1	19.07	Lots 126-135 amended
R2	04.11	Lot numbers amended
R3	27.01	Amend Lot 181, cancel amalgamation
R4	20.05	Amend 170,179 - 181, 182, 200 added

- NOTES :
- 1) Areas and dimensions are subject to final survey and deposit of plans.
 - 2) Service easements to be created as required.
 - 3) This plan has been prepared for consent purposes only. No liability is accepted if the plan is used for any other purpose.
 - 4) This plan has been prepared for the use of our client and no liability is accepted in relation to any other parties.
 - 5) Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.
 - 6) This plan is subject to the granting of subdivision and/or resource consents and should be treated as a proposal until such time as the necessary consents have been granted by the relevant authorities.

Proposed Memorandum of Easements

Nature	Servient Tenement (Burdened Land)		Dominant Tenement (Benefited Land)
	Lot No	Shown	
Right of way, rights to drain water & sewage & rights to convey gas, water, electricity & telecommunications.	152	A	Lot 153
	153	B	Lot 152
	156	C	Lot 157
	157	D	Lot 156
	174	E	Lots 175 - 177
	175	F	Lots 174, 176 & 177
	176	G	Lots 174, 175 & 177
	177	H	Lots 174 - 176
	181	I	Lot 182
	182	J	Lot 181

Schedule of Areas

Description	Area
Residential Lots - (Lots 151 - 182)	1.6109ha
Local Purpose (Utility) Reserve to vest in Christchurch City Council - (Lot 600)	0.0116ha
Road to vest in Christchurch City Council - (Lots 500 & 501)	0.4338ha
Kiosk Lot - (Lot 200)	5m²

Total Area: 2.0584 ha
Comprised in: RT's CB47D/527 & 1250232



116 Wrights Road P O Box 679 Christchurch 8140, New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE :
Suburban Estates Limited
48 Quaifes Road

SHEET TITLE :
Proposed Subdivision of
Lot 2 DP 82755 &
Lot 31 DP 620347

DRAWING STATUS
For Subdivision Consent

SCALE : 1:1000@A3 DATE : May 2026

CAD FILE : J:\20741\subcon\20741_SUBCON_R4.dwg DRAWN : CR

DRAWING No : H.20741 SHEET No : 1 REVISION : R4

Christchurch City Council

RMA/2022/2524

Approved Resource Consent Plan

18/08/2026

Page 1 of 8

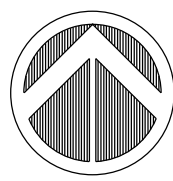
White, Francis

CCC Advice Note

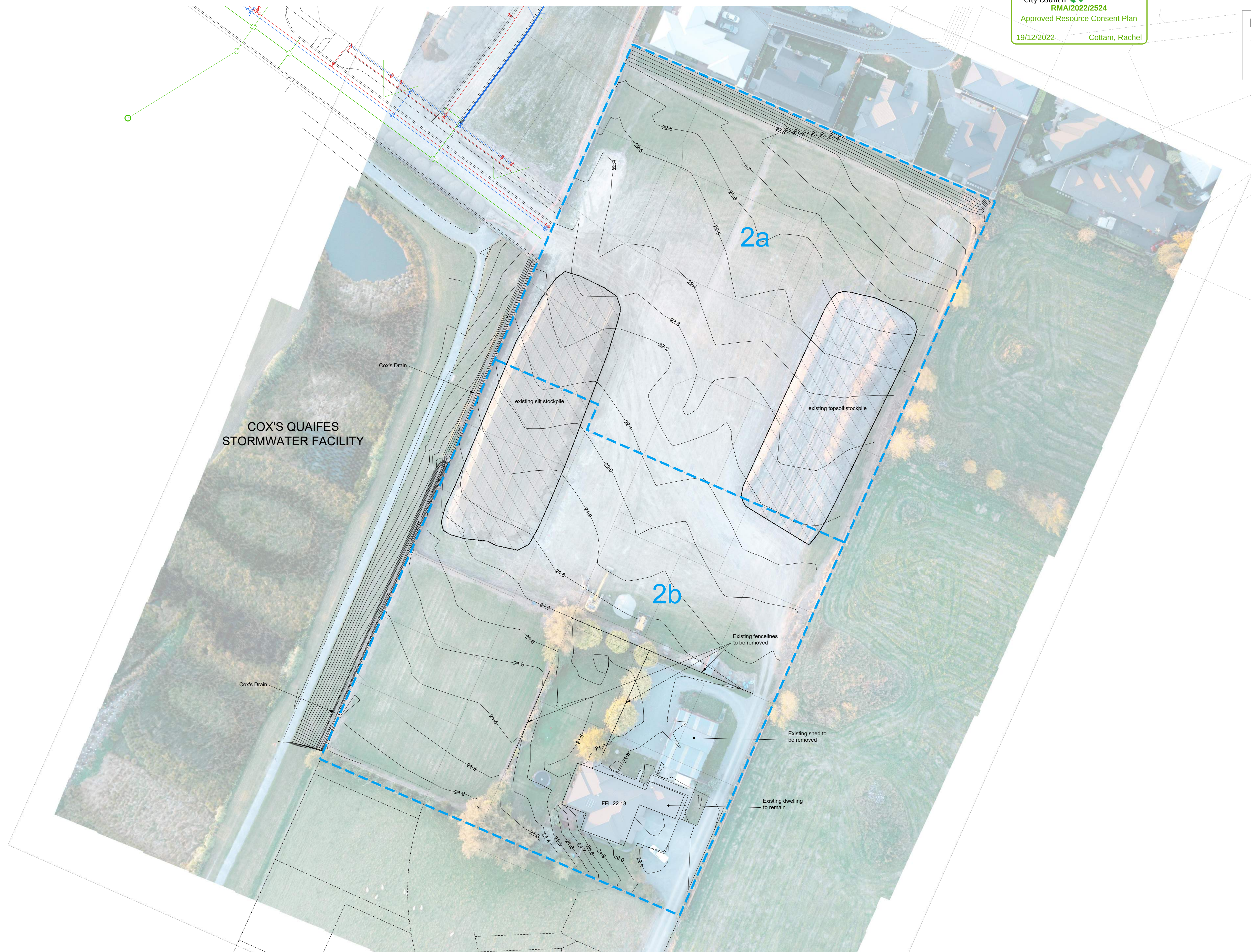
RMA/2022/2524 as amended by RMA/2022/2524/B

Lot 2 DP 25256

Proposed Stages	
Stage 1	Lots 151 -161, 168 - 170, 500 and balance (Lot 1000)
Stage 2	Lots 162-167, 171-178, 501, 600 and balance (Lot 1001) Cancellation of Amalgamation Condition
Stage 3	Lots 179-182



Legend	
	Existing ground contours
	Existing stormwater
	Existing wastewater
	Existing water supply

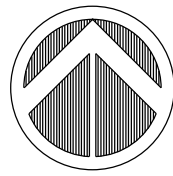


**PRELIMINARY DRAWINGS
FOR RESOURCE CONSENT
CONSIDERATION ONLY.
NOT FOR CONSTRUCTION**

Disclaimer: This document shall only be reproduced in full with approval from Suburban Estates. Contractor to locate all existing services & verify all dimensions before commencing work			
B	30/05/22	Lots 126-135 rearranged	CP
A	30/05/22	Resource consent application	CP
issue	date	reason	approved

DWG name: CV2-Master Civil	Scale @ A1 1:500
Sheet	Scale @ A3 1:1000
Sheet # P1	Revision B

Heights in term of Christchurch Drainage Datum Projection - NZGD Mount Pleasant 2000 Circuit			
Design	SM	Date	30/05/22
Drawn	SM	QA check	CP



Legend	
22.6	Design contours
22.5	
22.4	
FL 22.24	Finished ground level
TB 22.54	Top of batter level
K 21.79	Top of kerb level
FP 22.04	Footpath level (existing)
C 22.57	Road centreline level
1:248	Ground slope



Cut (-) and Fill (+) Analysis		
Number	Color	Elevation range (m)
1		-0.36 to -0.15
2		-0.15 to +0.10
3		+0.10 to +0.25
4		+0.25 to +0.50
5		+0.50 to +0.75
6		+0.75 to +1.00
7		+1.00 to +1.45

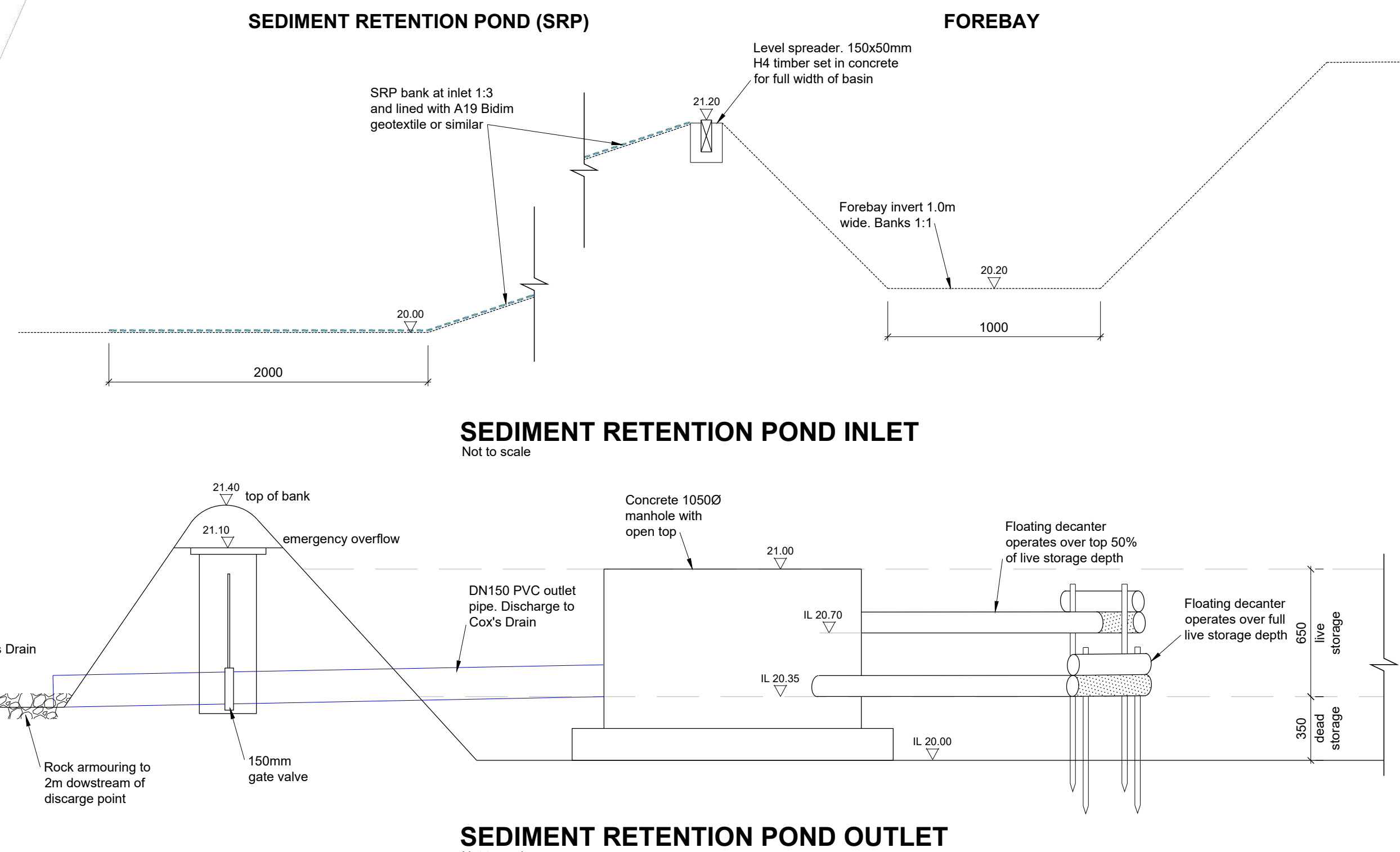
Earthwork Volumes	
Topsail strip	5400 m³
Silt cut	530 m³
Silt fill (most imported)	4880 m³
Granular fill (roads)	1010 m³
Topsail fill (Cox's Drain)	580 m³
Topsail respread	4390 m³

PRELIMINARY DRAWINGS
FOR RESOURCE CONSENT
CONSIDERATION ONLY.
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Disclaimer: This document shall only be reproduced in full with approval from Suburban Estates. Contractor to locate all existing services & verify all dimensions before commencing work			
D	27/07/22	Amend section levels to suit min FFLs	CP
C	13/07/22	ROW kerb levels added	CP
B	30/05/22	Lots 126-135 rearranged	CP
issue	date	reason	approved

Heights in term of Christchurch Drainage Datum Projection - NZGD Mount Pleasant 2000 Circuit			
Design	SM	Date	30/05/22
Drawn	SM	QA check	CP

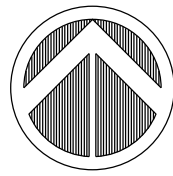
DWG name: CV2-Master Civil Sheet		Scale @ A1 Scale @ A3	1:500 1:1000
Sheet #	P2	Revision	D



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Contractor to locate all existing services & verify all dimensions before commencing work

B	30/05/22	Lots 126-135 rearranged	CP
A	30/05/22	Resource consent application	CP
issue	date	reason	approved



Legend

- 22.6 —
— 22.5 —
— 22.4 — Finished ground contours
- × EGL 22.10 Existing ground level
- × FGL 22.34 Finished ground level
- × K 21.91 Kerb level



Christchurch
City Council

RMA/2022/2524

Approved Resource Consent Plan

18/08/2026

White, Francis

Page 5 of 5

NOTES

- General:
- Contractor to locate all existing services and verify all dimensions before starting work.
 - All works in the legal road or associated with connections to the Council's infrastructure shall be carried out in accordance with Christchurch City Council Construction Standard Specifications (CSS) Parts 1-7 and the Council's Infrastructure design standard (IDS).
 - No works to be undertaken prior to implementation of ESCP controls in accordance with approved plan.
 - No works to be undertaken on or adjacent to live traffic lane without approved TMP.
 - The Contractor shall ensure that accurate asbuilt measurements are recorded prior to the covering over of infrastructure.
 - A copy of all approved resource consent documents shall remain on site at all times.
- Earthworks:
- Earthworks plans shall be read in conjunction with landscape architect's plan.
 - Engineer to inspect and approve striped subgrade prior to filling.
 - "Controlled" earthworks shall be carried out and tested in accordance with NZS4431 1989 Code of Practice for Earth Fill for Residential Development.
 - Material to be used for fill shall be submitted to laboratory for determination of MDD. Nuclear densometer testing required to confirm compaction to minimum 95% MDD.
 - Fill levels are minimums only. Sections to grade minimum 1.300 toward road boundary.
 - Frontage of all lots to be minimum 100mm above adjacent top of kerb in road reserve.

- Roading:
- Engineer to inspect subgrade prior to construction of subbase layer.
 - Nuclear densometer testing is to be undertaken on subbase (AP65) layer, basecourse (NZTA TNZ M4/AP40) layer and kerb base material. Subsequent layers, sealing or concrete pour are not to proceed until engineer has confirmed 2,150 kg/m³ has been achieved throughout.
 - Benkelman Beam testing required on basecourse layer prior to sealing. Results to be approved by engineer as meeting requirements of IDS Part 8 Table 9 prior to sealing.
 - Core samples from kerb and channel required at frequency of one core 90mm dia core sample every 50m.

- Drainage:
- PVC-U nominal diameter (DN) sizes refer to internal diameter. PE DN sizes refer to outside diameter.
 - Work on existing and new drainage infrastructure shall only be undertaken by CCC Authorised Drainlayer.
 - Pressure sewer (PSS) works shall only be undertaken by drainlayer authorised to undertake such work, as shown on Register of CCC Authorised Drainlayers.
 - Installation in existing or future public road shall be carried out in accordance with CSS Part 3: Utility Drainage.
 - Installation in private property shall be carried out in accordance with the New Zealand Building Code (NZBC) clauses E1 - Surface Water and G13 - Foul Water. Works not to be undertaken without building consent or building consent exemption.
 - Engineer to inspect manhole and trench subgrade after excavation, prior to pipelaying.
 - Minimum pipe grades/classes are to be as follows:
 - PVC-U -DN150 - SN16
 - PVC-U -DN225 - SN8
 - All RCRRJ - Class 2
 - PSS PE100 - PE100 PN16 SDR11.
 - PVC-U pipes shall have minimum 750mm cover under carriageway.
 - Pipe bedding and haunching shall be in accordance with SD344.
 - Stormwater laterals discharge to kerb and channel via kerb entry adaptor SD605, unless otherwise shown.
 - 900sq manholes to be as per SD302.
 - All concrete pipe joints to be wrapped with TNZ F/7 Class C (Bidim A29 or similar) geotextile to min 500mm beyond joint and secured with cable ties.
 - All pipes require corbel at manholes to SD341/4. Corbels not required at sumps.
 - CCTV inspections shall be undertaken on all stormwater pipework 225mm I.D. or greater, in accordance with CSS and CCC Pipeline CCTV Inspection manual.
 - All PSS boundary kits to be non trafficable as per SD384/2 unless noted otherwise.
 - PSS mains shall have minimum 750mm cover
 - PSS boundary kits shall be positioned wholly with road reserve except where otherwise shown for rights of way (ROW).
 - All laterals shall extend min 600mm into net lot area.

- Water Supply:
- Water supply, electrical cables and fibre ducts shall pass over stormwater and sewer pipes where they cross.
 - PVC-U nominal diameter (DN) sizes refer to internal diameter. PE DN sizes refer to outside diameter.
 - Installation in existing or future public road shall be in accordance with CSS Part 4: Water Supply.
 - Installation in private property shall be carried out in accordance with the New Zealand Building Code (NZBC) G12 - Water Supplies by a registered plumber. Works not to be undertaken without building consent or building consent exemption.
 - Water mains shall be PVC-U PN12 grade pressure pipe.
 - Submains shall be DN63 PE80B PN12.5.
 - All ductile iron fittings to be minimum PN16.
 - Concrete thrust blocks shall be installed at all end, junctions and bends in the main (does not include submain bends/junctions). Thrust blocks shall be sized by engineer and poured in-situ.
 - Water mains and submains to be pressure tested in accordance with NZS 2566.2 2002 "Buried Flexible Pipelines - Installation".
 - Sterilisation of all water mains and submains shall be undertaken prior to livening of the system in accordance with CSS Part 4 - Water Supply.

Cut (-) and Fill (+) Analysis

Number	Color	Elevation range (m)
1		-0.05 to +0.10
2		+0.10 to +0.30
3		+0.30 to +0.50
4		+0.50 to +0.75
5		+0.75 to +0.90

Earthwork Volumes

Topsoil strip	615 m³
Cut	0 m³
Fill (granular, imported)	940 m³
Topsoil respread	780 m³

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Contractor to locate all existing services & verify all dimensions before commencing work

A	26/05/26	For review	CP
issue	date	reason	approved

DWG name: 260520-SM-SV3 Design
Sheet

Scale @A1 1:200
Scale @A3 1:400

Sheet #

101

Revision

A

Sheet Title
CUT AND FILL PLAN

Project
COUNTRY VIEW STAGE 3, PODOCARP DRIVE, HALSWELL

Site Benchmark: MA 11 LT 582951, flush in kerb RL=22.265
Origin of levels: BM0148 (EKRR) RL=22.816
Heights in term of Christchurch Drainage Datum Projection
NZGD Mount Pleasant 2000 Circuit

Design	SM	Date	26/05/26
Drawn	SM	QA check	CP