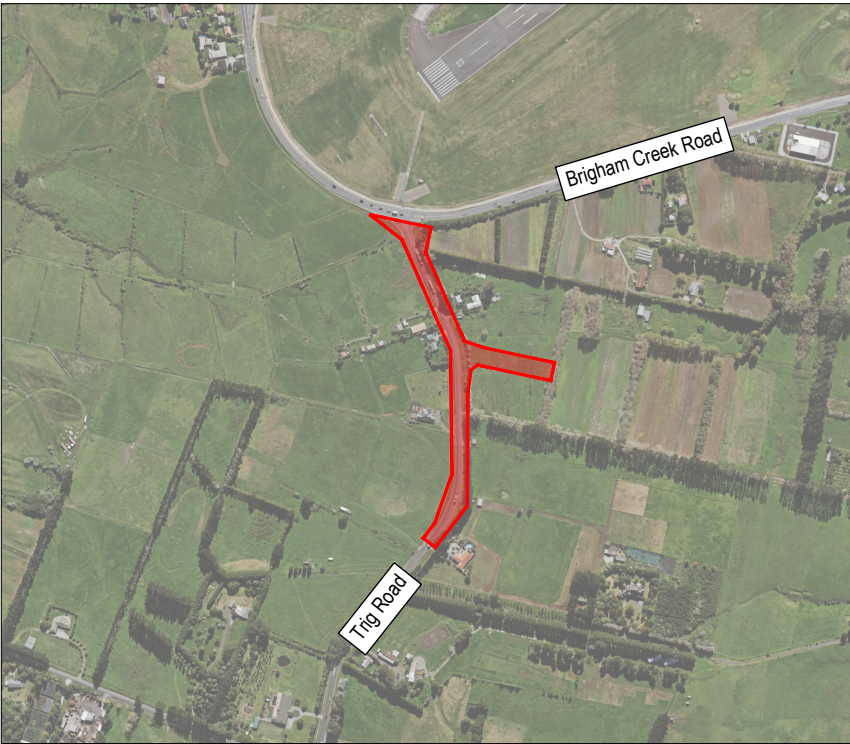


For Resource Consent



LOCATION DIAGRAM
Scale 1:10,000

Plan No	Rev	Plan Title
Earthworks		
2000	B	Proposed Contour Layout Plan
2100	B	Proposed Cut and Fill Layout Plan
Roading		
3000	A	Proposed Overall Roading Layout Plan
3001	A	Proposed Enlarged Road layout Plan Sheet 1
3002	A	Proposed Enlarged Road layout Plan Sheet 2
3200	A	Proposed Collector Road Typical Cross Section
Wastewater		
4000	A	Proposed Drainage layout Plan
Stormwater		
5200	A	Raingarden Catchements Plan
5210	A	Stormwater Catchment Plan
5300	A	Proposed Overall Overlan Flow Path Plan
Water Reticulation		
6000	A	Proposed Watermain Layout Plan
155-157 Brigham Creek Road (44315)		
Roading		
3000	D	Proposed Road Overall Layout Plan
Wastewater		
4000	D	Proposed Wastewater Overall Layout Plan
Stormwater		
5000	D	Proposed Stormwater Overall Layout Plan
Water Reticulation		
6000	F	Proposed Water Reticulation Overall Layout Plan



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The Neil Group Limited
73 Trig Road
Whenuapai, Auckland

Proposed Contour Layout Plan

FOR RESOURCE CONSENT

No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	T.Ahmed	04/07/2022
B	Issued For Resource Consent	P.Kleynhans	25/11/2022
SURVEYED			
DESIGNED		T.Ahmed	10/06/2022
DRAWN		S.Baby	13/06/2022
DATE		ORIGINAL SCALE	ORIGINAL SIZE
13/06/2022		1:1500	A3
DRAWING NO.			REVISION
46528-DR-C-2000			B



Cut to Fill Legend

---35--- Existing Contours
---0--- Zero Contour
-1- Cut Contours & Area
--- Fill Contours & Area
--- Extent of Earthworks

Earthworks :
Earthworks Area: 32,025m²
Cut Volume: 10,958m³
Fill Volume: 24,204m³
Balance: 13,246m³ (Import
Fill from the neighboring site)

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The Neil Group Limited
73 Trig Road
Whenuapai, Auckland

**Proposed
Cut and Fill
Layout Plan**

FOR RESOURCE CONSENT

No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	T.Ahmed	04/07/2022
B	Issued For Resource Consent	P.Kleynhans	25/11/2022
SURVEYED			
DESIGNED		T.Ahmed	10/06/2022
DRAWN		S.Baby	13/06/2022
DATE		ORIGINAL SCALE	ORIGINAL SIZE
13/06/2022		1:1500	A3
DRAWING NO.			REVISION
46528-DR-C-2100			B



Road Legend

- Proposed Road Widening
- Proposed Footpath
- Proposed Cycle way
- Indicative Vehicle Crossing
- Proposed Berm
- Existing SWMH
- Existing Power Pole
- Existing Road Sign

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 - Chapter 6 - Water (Watercare)
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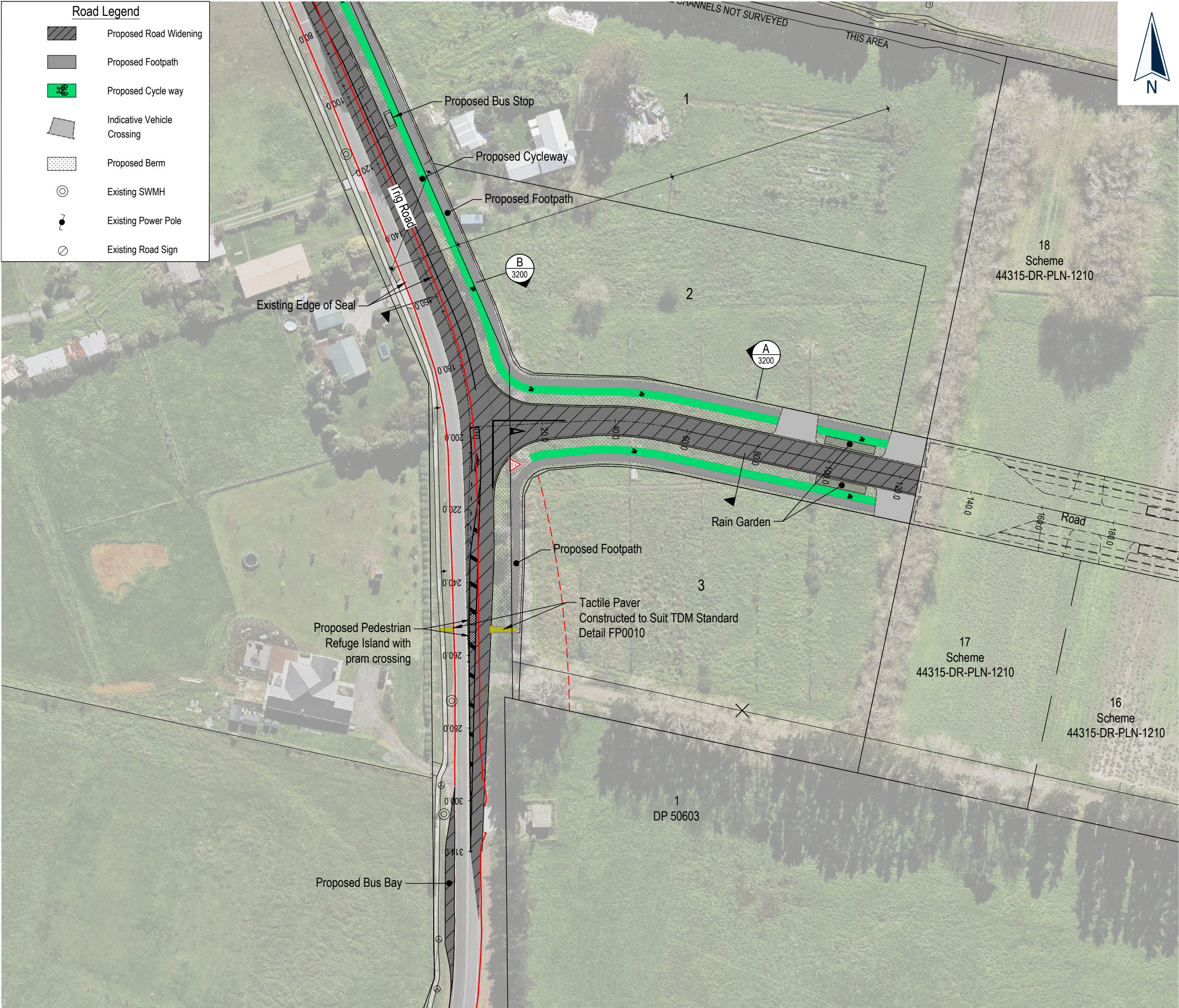
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The Neil Group Limited
73 Trig Road
Whenuapai, Auckland

Proposed
Overall
Rooding Layout

FOR RESOURCE CONSENT

No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	P.Kleynhans	25/11/2022
SURVEYED			
DESIGNED		T.Ahmed	23/06/2022
DRAWN		S.Baby	23/06/2022
DATE		ORIGINAL SCALE	ORIGINAL SIZE
23/06/2022		1:2000	A3
DRAWING NO.			REVISION
46528-DR-C-3000			A



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The Neil Group Limited
73 Trig Road
Whenuapai, Auckland

Proposed Enlarged Road
Layout Plan
Sheet 1

FOR RESOURCE CONSENT

No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	P.Kleynhans	25/11/2022
SURVEYED			
DESIGNED		T.Ahmed	23/06/2022
DRAWN		S.Baby	23/06/2022
DATE		ORIGINAL SCALE	ORIGINAL SIZE
23/06/2022		1:1000	A3
DRAWING NO.			REVISION
46528-DR-C-3001			A



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 - Chapter 3 - Transport (Auckland Transport)
 - Chapter 4 - Stormwater
 - Chapter 5 - Wastewater (Watercare)
 - Chapter 6 - Water (Watercare)
 - Chapter 7 - LandscapeStandard Drawings available from their respective websites or the Engineer.
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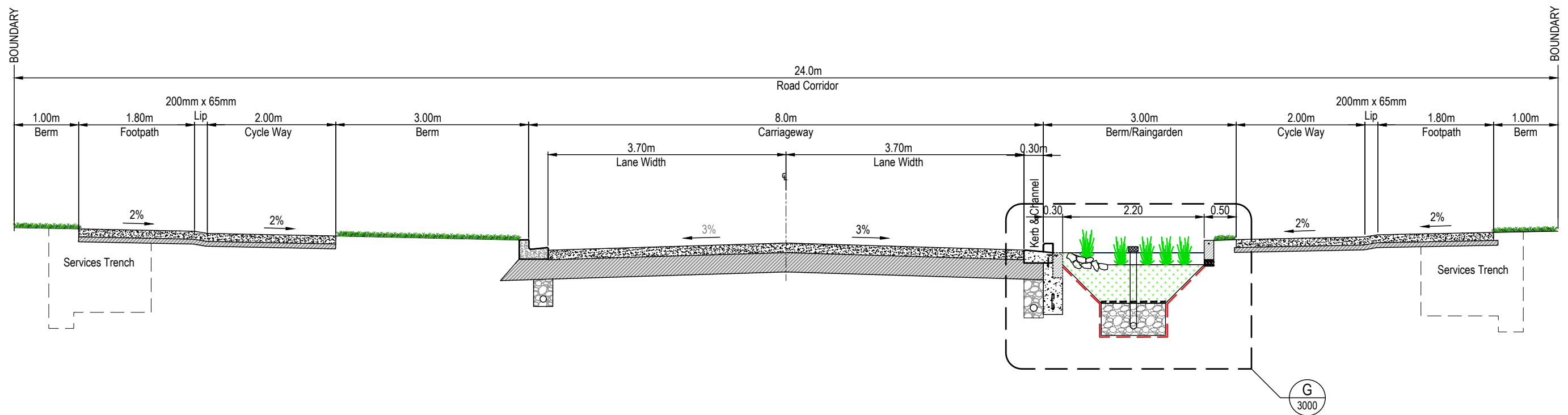
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ARCHITECTS | ENVIRONMENTAL

The Neil Group Limited
73 Trigg Road
Whenuapai, Auckland

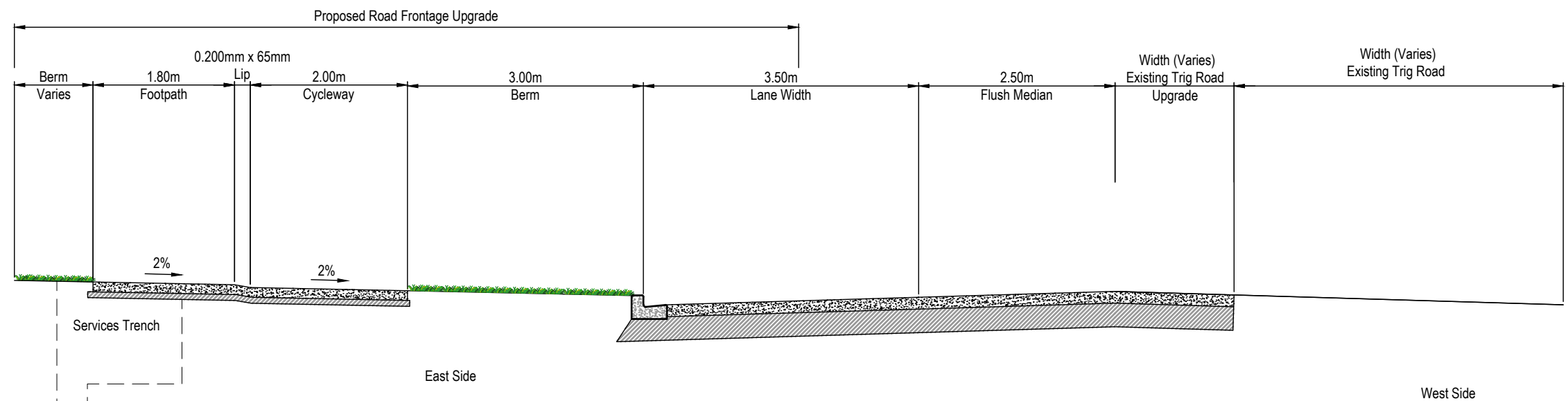
**Proposed Enlarged Road
Layout Plan
Sheet 2**

FOR RESOURCE CONSENT

No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	P.Kleynhans	25/11/2022
SURVEYED			
DESIGNED		T.Ahmed	23/06/2022
DRAWN		S.Baby	23/06/2022
DATE		ORIGINAL SCALE	ORIGINAL SIZE
23/06/2022		1:1000	A3
DRAWING NO.			REVISION
46528-DR-C-3002			A



A Typical Collector Road Cross Section
Scale: 1:75



B Proposed Trig Road Cross Section
Scale: 1:75

C:\12dsynergy\data\CATOAPP\46528-the neil group limited_63783\technical\Drawings\46528-DR-C-3200 - Road Typical Section

No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Information	P.Kleynhans	25/11/2022

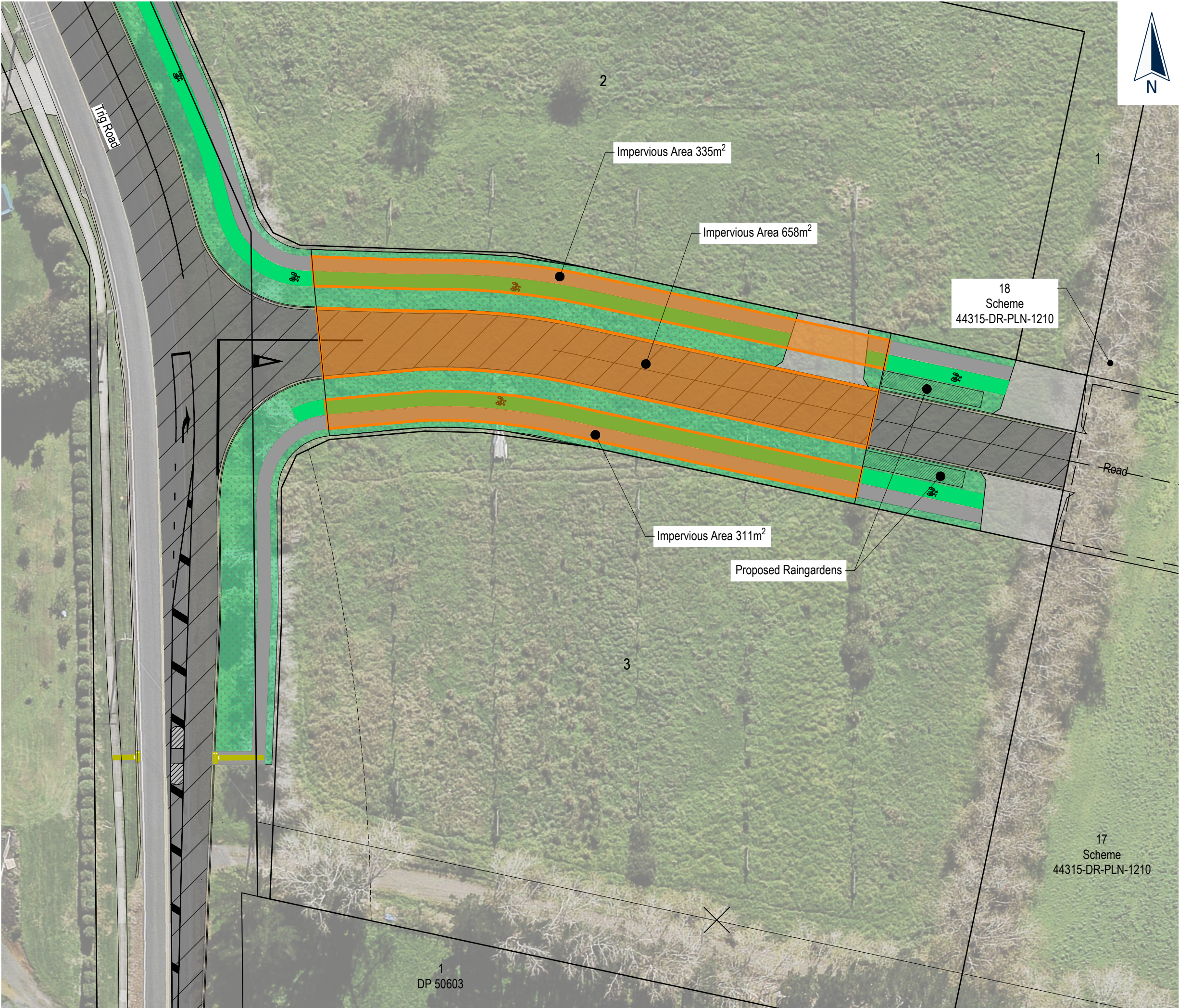
FOR RESOURCE CONSENT

SURVEYED	NAME	DATE
DESIGNED	T.Ahmed	10/10/2022
DRAWN	T.Ahmed	10/10/2022
DATE	ORIGINAL SCALE	ORIGINAL SIZE
17/10/2022	1:75	A3

DRAWING NO.	REVISION
46528-DR-C-3200	A



No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	P.Kleynhans	25/11/2022
SURVEYED		-	-
DESIGNED		T.Ahmed	18/08/2022
DRAWN		S.Baby	18/08/2022
DATE		ORIGINAL SCALE	ORIGINAL SIZE
18/08/2022		1:1000	A3
DRAWING NO.			REVISION
46528-DR-C-4000			A



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creating great places
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The Neil Group Limited
73 Trig Road
Whenuapai, Auckland

Raingarden
Catchments
Plan

FOR RESOURCE CONSENT

No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	P.Kleynhans	25/11/2022
SURVEYED			
DESIGNED		T.Ahmed	10/10/2022
DRAWN		T.Ahmed	10/10/2022
DATE		ORIGINAL SCALE	ORIGINAL SIZE
10/10/2022		1:500	A3
DRAWING NO.			REVISION
46528-DR-C-5200			A



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Legend	
<div></div>	Catchment A = 0.48Ha
<div></div>	Catchment B = 0.85Ha
<div></div>	Catchment C = 0.57Ha
<div></div>	Catchment D = 1.1Ha

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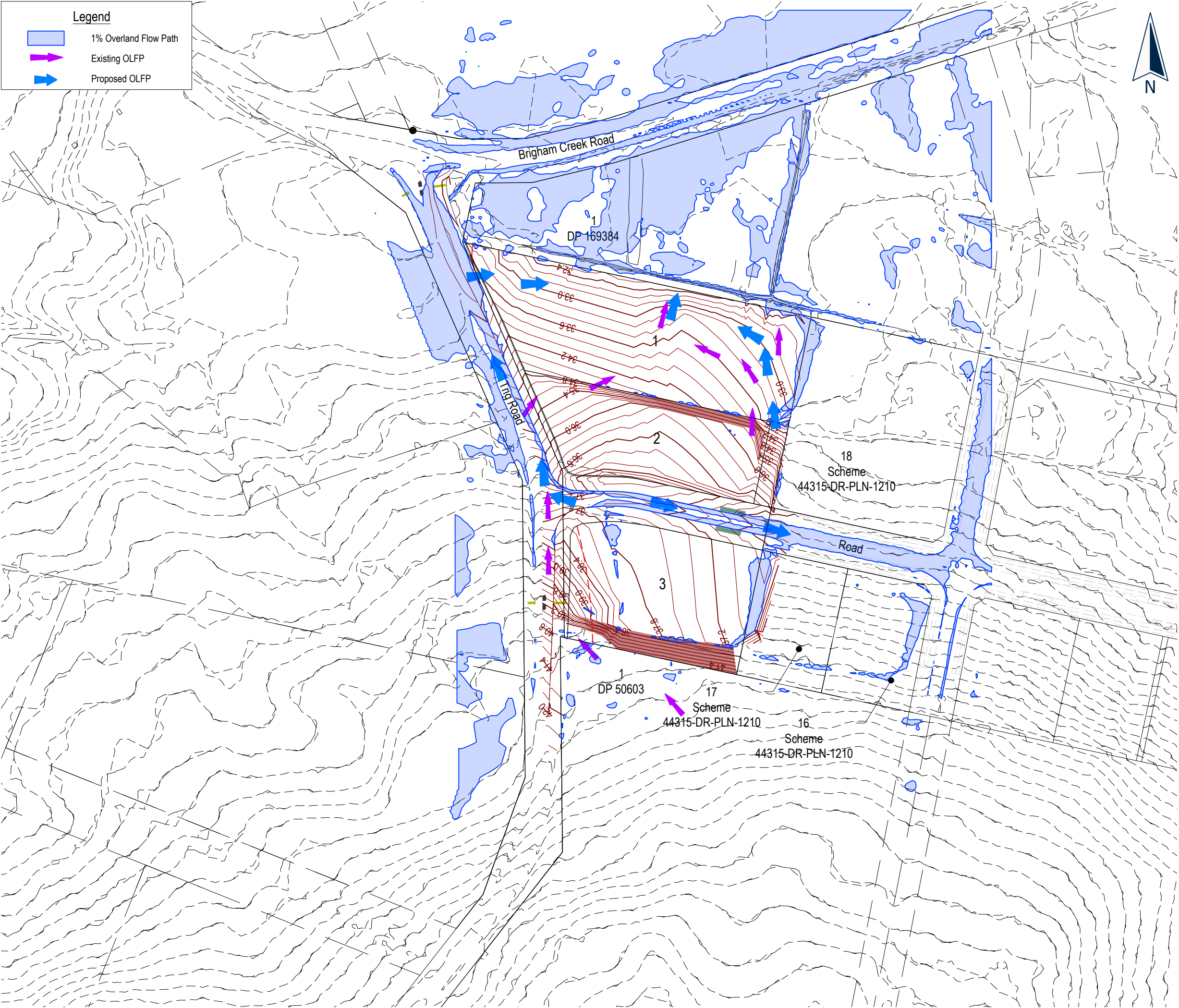
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The Neil Group Limited
73 Trig Road
Whenuapai, Auckland

Stormwater Catchments Plan

FOR RESOURCE CONSENT

No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	P.Kleynhans	25/11/2022
SURVEYED			
DESIGNED		T.Ahmed	10/10/2022
DRAWN		T.Ahmed	10/10/2022
DATE		ORIGINAL SCALE	ORIGINAL SIZE
10/10/2022		1:1000	A3
DRAWING NO.			REVISION
46528-DR-C-5210			A



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The Neil Group Limited
73 Trig Road
Whenuapai, Auckland

Proposed
Overall Overland Flow Path
Plan

FOR RESOURCE CONSENT

No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	P.Kleynhans	25/11/2022
SURVEYED			
DESIGNED		T.Ahmed	10/10/2022
DRAWN		S.Baby	19/10/2022
DATE		ORIGINAL SCALE	ORIGINAL SIZE
19/10/2022		1:2000	A3
DRAWING NO.			REVISION
46528-DR-C-5300			A

Water Reticulation Legend

Existing

Proposed

125

Watermain (Ø)

125

H

Fire Hydrant

H

△

Peet Valve

▲

⊗

Sluice Valve

⊗

⊥

Blank Cap

⊥

⊙

House Connection

⊙

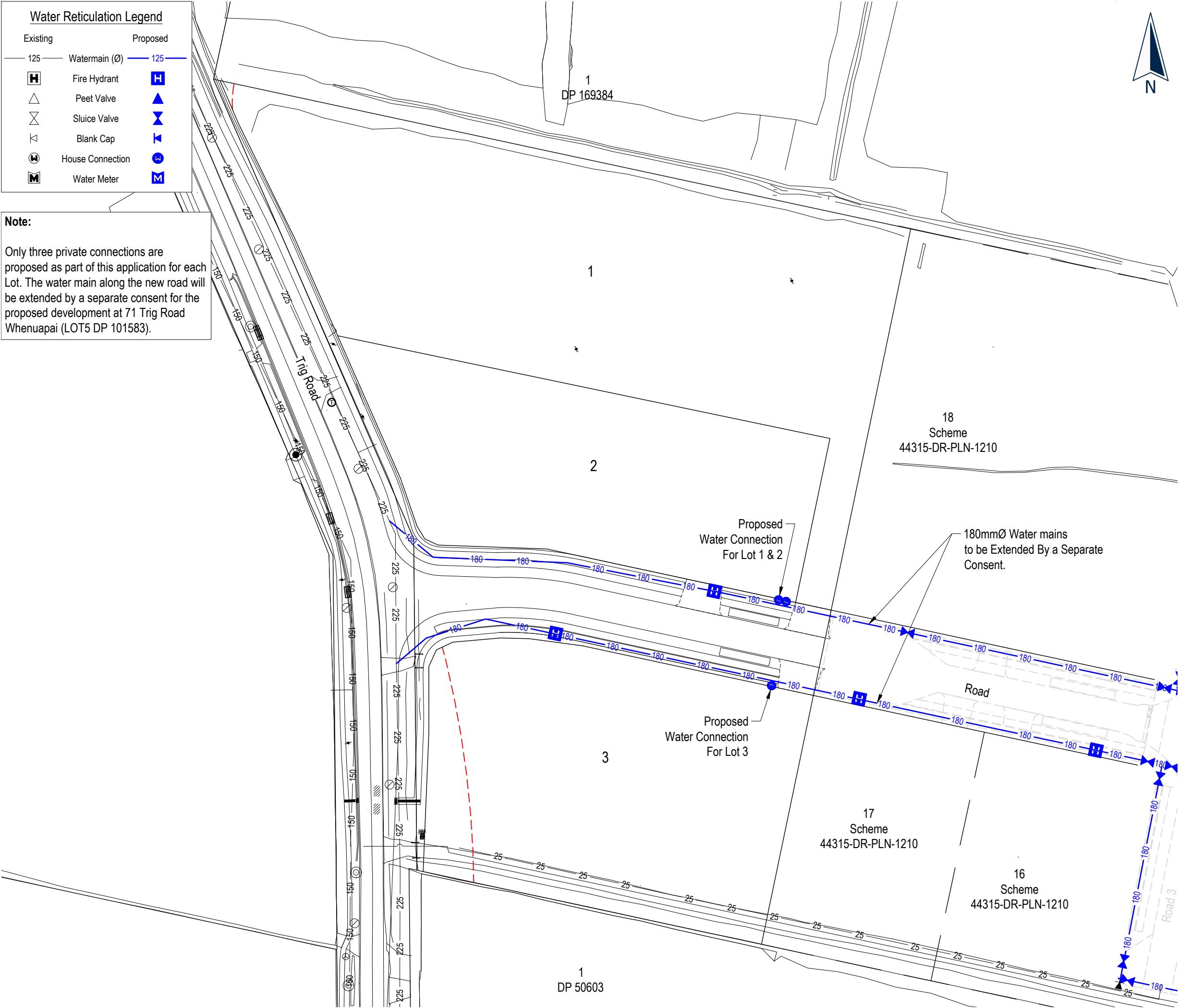
M

Water Meter

M

Note:

Only three private connections are proposed as part of this application for each Lot. The water main along the new road will be extended by a separate consent for the proposed development at 71 Trig Road Whenuapai (LOT5 DP 101583).



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Standard Drawings available from their respective websites or the Engineer.

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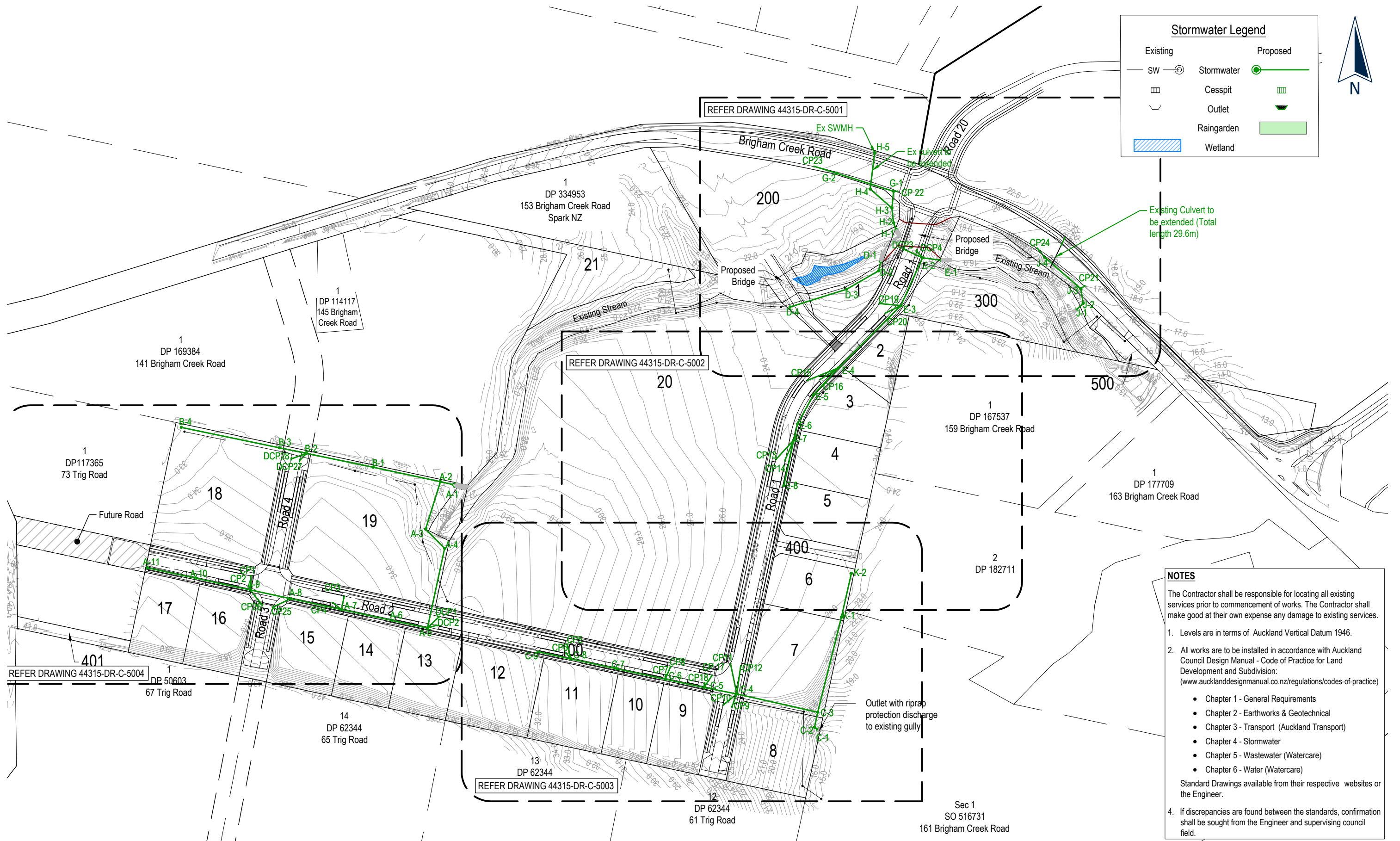
PLANNERS | SURVEYORS | ENGINEERS
ARCHITECTS | ENVIRONMENTAL

The Neil Group Limited
73 Trig Road
Whenuapai, Auckland

Proposed Watermain Layout Plan

FOR RESOURCE CONSENT

No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	P.Kleynhans	25/11/2022
SURVEYED			
DESIGNED		T.Ahmed	23/06/2022
DRAWN		S.Baby	23/06/2022
DATE		ORIGINAL SCALE	ORIGINAL SIZE
19/10/2022		1:1000	A3
DRAWING NO.			REVISION
46528-DR-C-6000			A



Stormwater Legend

Existing

Proposed

SW

Stormwater

Cesspit

Outlet

Raingarden

Wetland

NOTES

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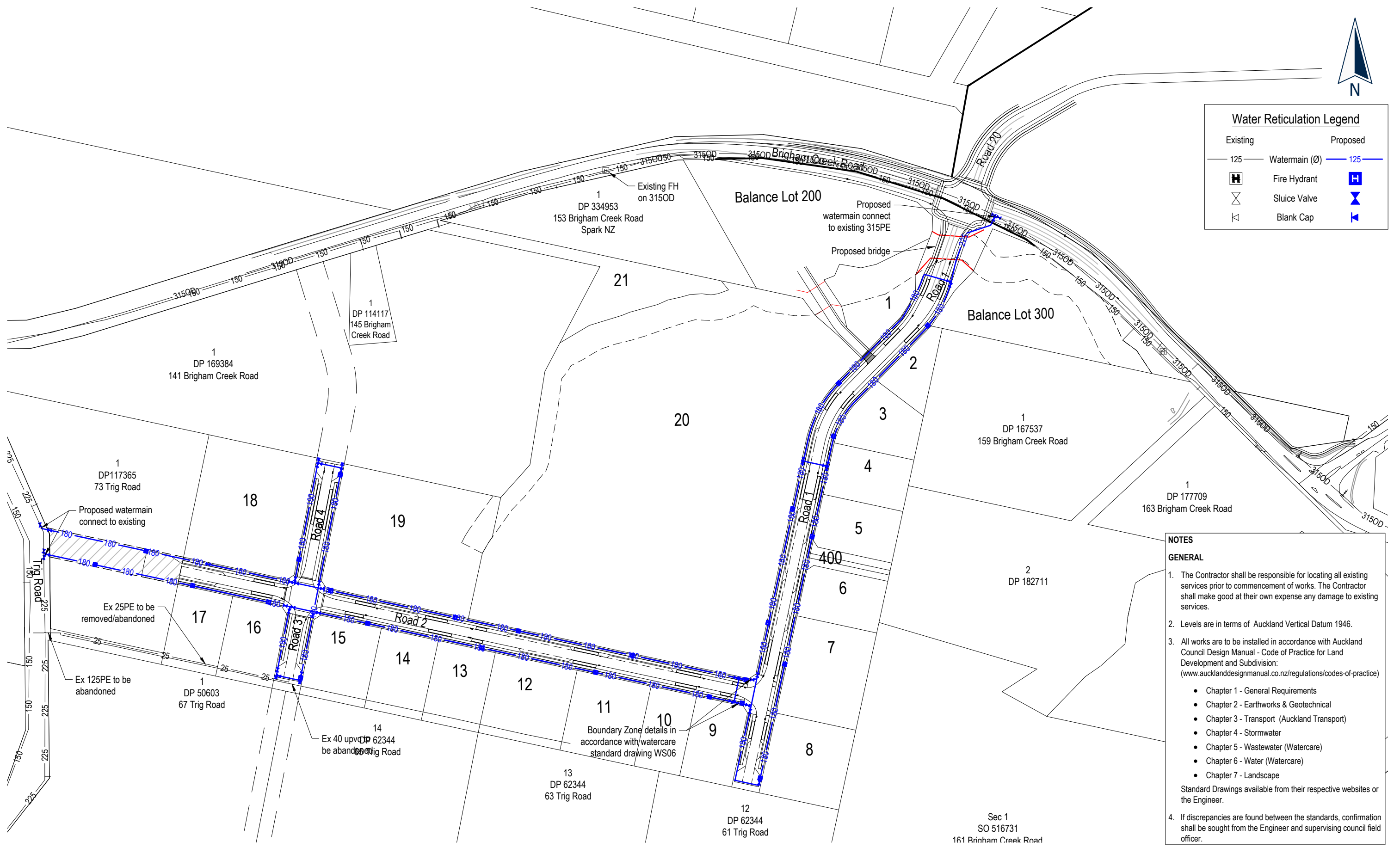
- Chapter 1 - General Requirements
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No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	MSC	01/09/21
B	Issued for Resource Consent	MSC	17/09/2021
C	Issued for Resource Consent	MSC	29/07/2022
D	Issued for Resource Consent	MSC	30/08/2022

SURVEYED		NAME	DATE
DESIGNED		MSC	21/06/2021
DRAWN		BN	21/06/2021
DATE	ORIGINAL SCALE	ORIGINAL SIZE	
21/06/2021	1:3000	A3	
DRAWING NO.			REVISION
44315-DR-C-5000			D



Water Reticulation Legend			
Existing		Proposed	
— 125 —	Watermain (Ø)	— 125 —	
	Fire Hydrant		
	Sluice Valve		
	Blank Cap		

- NOTES**
- GENERAL**
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No.	REVISION (DESCRIPTIONS)	NAME	DATE
A	Issued For Resource Consent	MSC	01/09/21
B	Layout amended	MSC	02/12/21
C	Layout amended	MSC	08/02/22
D	Issued for Resource Consent	MSC	08/07/22
E	Issued for Resource Consent	MSC	29/07/2022
F	Issued for Resource Consent	MSC	30/08/2022

		NAME	DATE
SURVEYED			
DESIGNED		MSC	21/06/2021
DRAWN		BN	21/06/2021
DATE		21/06/2021	
ORIGINAL SCALE		1:3000	
ORIGINAL SIZE			A3
DRAWING NO.		44315-DR-C-6000	
REVISION			F