



EXISTING DRAIN DISCHARGES TO
WAIKATO RIVER 6.5KM

Northern Wetlands/Ponds to potentially connect to Existing Drains

INDUSTRIAL STAGE 1

WD402

Dashed lines indicates potential open
channel to convey attenuated flow
from wetlands

Note: Proposed Road Layout shown as
Grey/white lines in the background

PROPOSED STORMWATER WETLANDS SIZED TO
4% OF CONTRIBUTING CATCHMENT

RESIDENTIAL STAGE 1

WD401

Exit Point through Mangakootukutuku Stream

Artificial Wetland Area

Exit Point through Ex Stream

Exit Point through Ex Stream

CONVEYANCE CHANNEL
FOR EXISTING UPSTREAM
UNATTENUATED FLOW
PLUS ATTENUATED FLOW
FROM THE DEVELOPMENT

LEGEND

---	EX BDY
---	PROP CATCHMENT BDY
---	PR WETLANDS
---	PR FUTURE WETLANDS
---	EX STREAM

B	FOR INFORMATION	RK	05/2024
A	FOR INFORMATION	RK	30/04/24
Rev	Description	By	Date
		By	Date
Survey	LINZ		02/2024
Design	RK		02/2024
Drawn	MKS		02/2024
Checked	DJM		02/2024

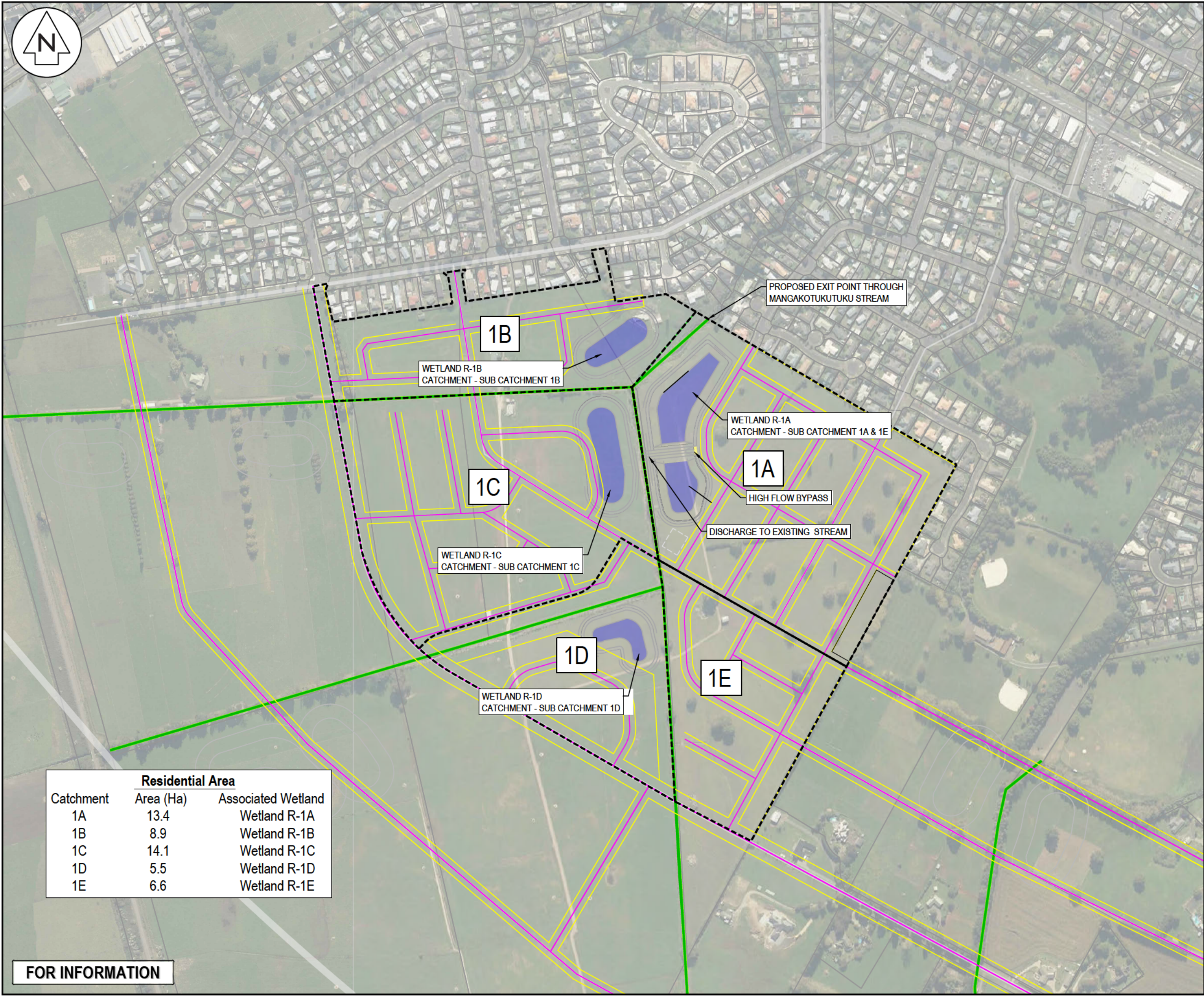


Project
**STAGE1
SOUTHERN
LINKS 1
FOR
SOUTHERN LINKS**

Title
**PROPOSED OVERALL
STORMWATER
CATCHMENT PLAN**

Project no.	289001
Scale	1:20000 @ A1
Cad file	C410-STORMWATER STG1.DWG
Drawing no.	WD410
Rev	B

FOR INFORMATION



LEGEND

---	EX BDY
---	PROP CATCHMENT BDY
---	PR WETLANDS
---	PR FUTURE WETLANDS
---	EX STREAM

B	FOR INFORMATION	RK	05/2024
A	FOR INFORMATION	RK	04/2024
Rev	Description	By	Date
		By	Date
Survey	LINZ		02/2024
Design	RK		02/2024
Drawn	AP		04/2024
Checked	DJM		04/2024



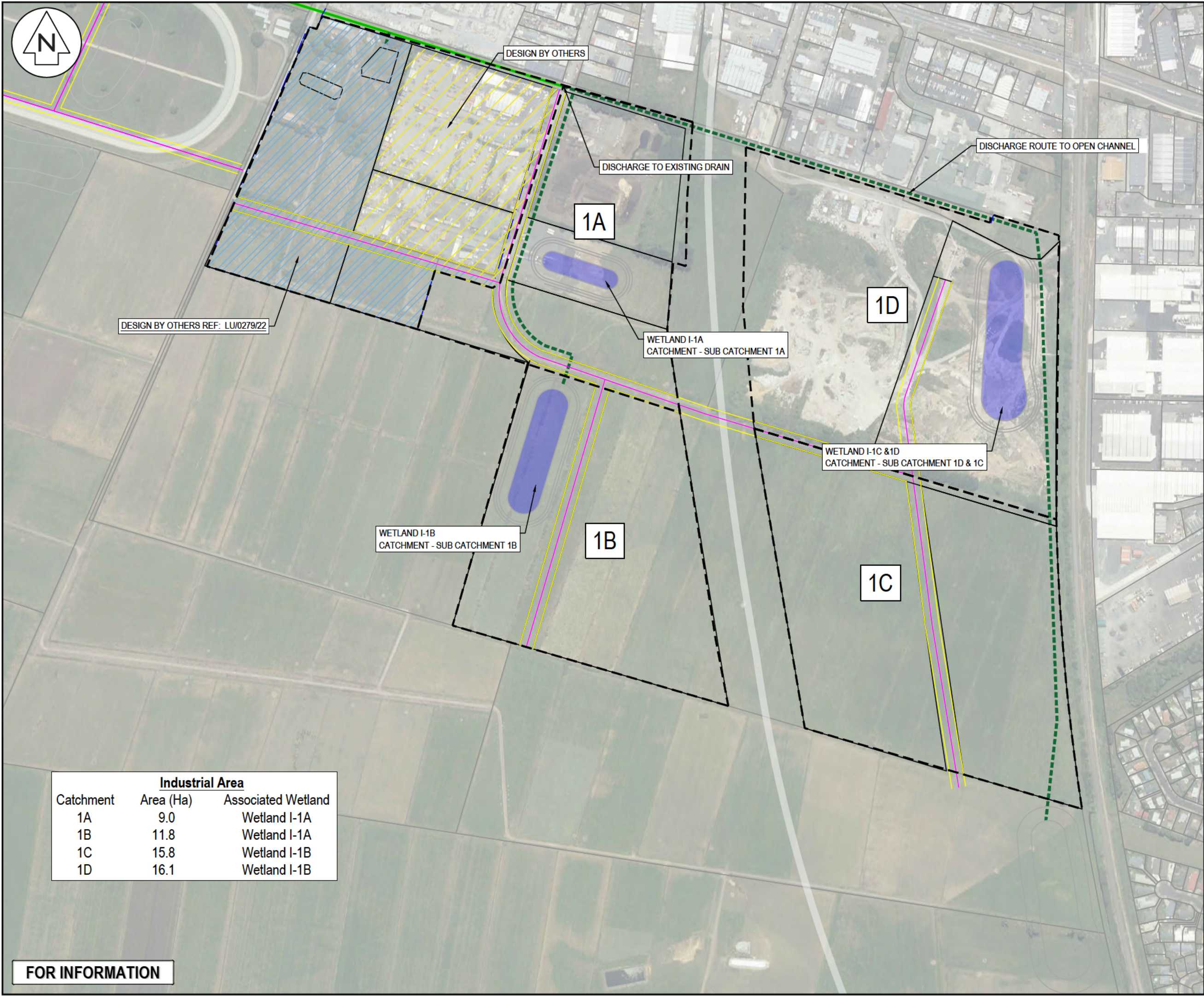
Project
**STAGE1
SOUTHERN
LINKS 1
FOR
SOUTHERN LINKS**

Title
**PROPOSED RESIDENTIAL
STORMWATER
CATCHMENT PLAN**

Project no.	289001
Scale	1:5000 @ A3
Cad file	C410-STORMWATER STG1.DWG
Drawing no.	WD411
Rev	B

Residential Area		
Catchment	Area (Ha)	Associated Wetland
1A	13.4	Wetland R-1A
1B	8.9	Wetland R-1B
1C	14.1	Wetland R-1C
1D	5.5	Wetland R-1D
1E	6.6	Wetland R-1E

FOR INFORMATION



LEGEND	
	EX BDY
	PROP CATCHMENT BDY
	PR WETLANDS
	PR FUTURE WETLANDS
	EX STREAM

B	FOR INFORMATION	RK	05/2024
A	FOR INFORMATION	RK	04/2024
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Drawn	AP		04/2024
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Maven Associates
09 571 0050
info@maven.co.nz
www.maven.co.nz
5 Owens Road, Epsom
Auckland 1023

Project
**STAGE1
SOUTHERN
LINKS 1
FOR
SOUTHERN LINKS**

Title
**PROPOSED INDUSTRIAL
STORMWATER
CATCHMENT PLAN**

Project no.	289001		
Scale	1:5000 @ A3		
Cad file	C410-STORMWATER STG1.DWG		
Drawing no.	WD412	Rev	B

Industrial Area		
Catchment	Area (Ha)	Associated Wetland
1A	9.0	Wetland I-1A
1B	11.8	Wetland I-1A
1C	15.8	Wetland I-1B
1D	16.1	Wetland I-1B

FOR INFORMATION