



LEGEND

- MAJOR CONTOUR (INTERVAL 0.100m)
- MINOR CONTOUR (INTERVAL 0.025m)
- 3.50 CONTOUR VALUE (MAJOR)
- CADASTRAL BOUNDARY
- EXISTING STORM WATER
- EXISTING SEWER
- EXISTING STREET LIGHT
- GEOTECHNICAL TEST PIT
- LANDSCAPE AREA
- RAINGARDEN AREA
- FOOTPATH PAVED
- CAR PARK AREA
- PERMEABLE CAR PARK AREA
- EXISTING TREES

NOTES

- COORDINATES ARE IN NZGD 2000 NELSON CIRCUIT AND VERTICAL LEVELS ARE RELATIVE TO NZVD2016.
- ALL SERVICES TO BE LOCATED AND MARKED OUT BEFORE CONSTRUCTION BEGINS.

ORIGINAL DRAWING
IN COLOUR

FOR TENDER
NOT FOR CONSTRUCTION

No.	Revision	By	Chk	Appd	Date
0	ISSUED FOR TENDER	UP	GD	WM	19.05.25

Original Scale (A1)	Design	J. MEEGAHAGE	14.02.25	Approved For Construction*
1:200	Drawn	G. DOWN	14.02.25	
Reduced Scale (A3)	Design Checker	W. MAGUIRE	04.03.25	Date
1:400	Drawn	W. MAGUIRE	04.03.25	



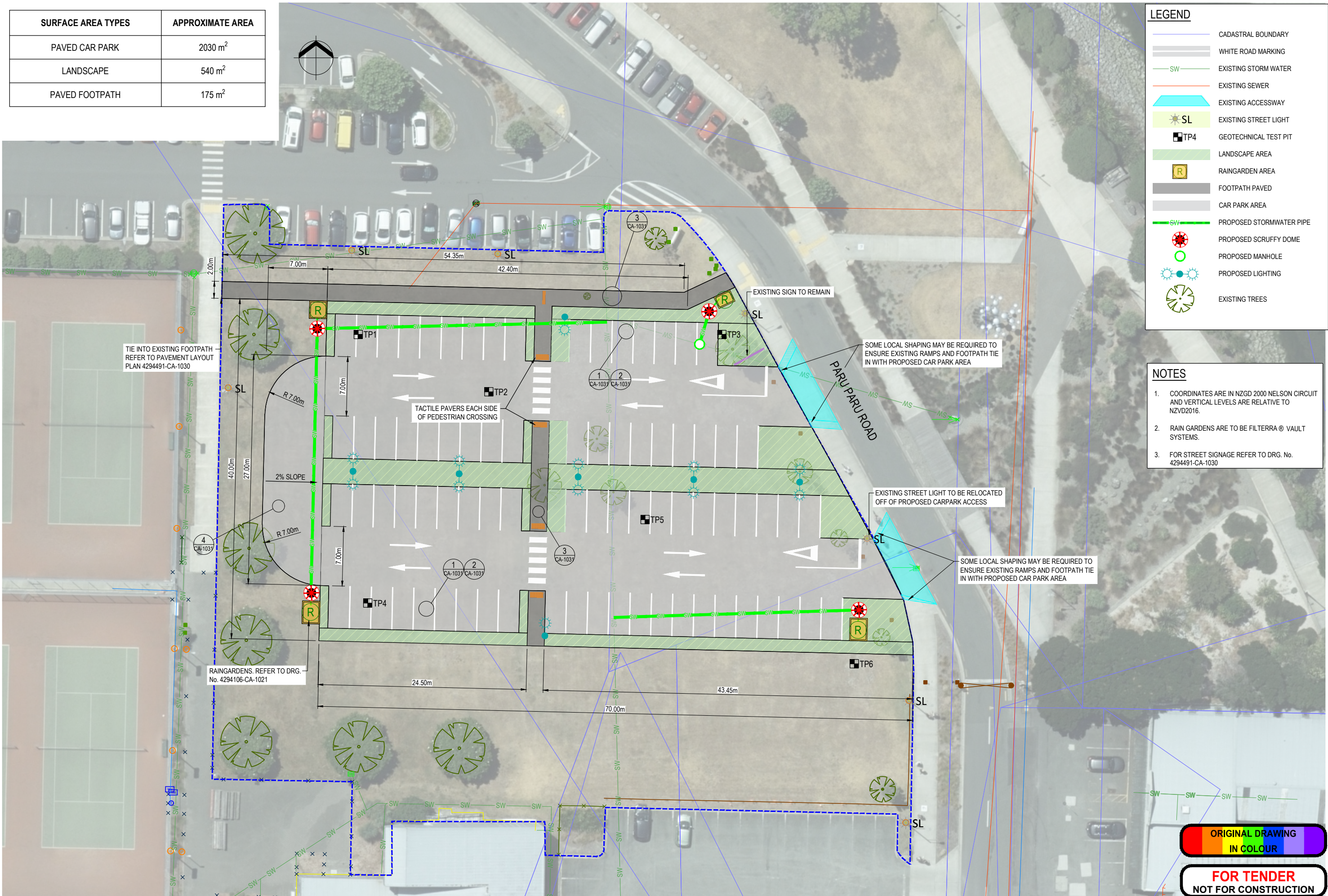
NCC Plan No. 16-0089
NCC Contract No. 193761

Project: PARU PARU CARPARK

Title: CIVIL WORKS
PROPOSED CONTOUR PLAN

Discipline	CIVIL	Rev.	0
Beca Project Number:	4294491-CA-1010		

SURFACE AREA TYPES	APPROXIMATE AREA
PAVED CAR PARK	2030 m ²
LANDSCAPE	540 m ²
PAVED FOOTPATH	175 m ²



LEGEND

- CADASTRAL BOUNDARY
- WHITE ROAD MARKING
- EXISTING STORM WATER
- EXISTING SEWER
- EXISTING ACCESSWAY
- EXISTING STREET LIGHT
- GEOTECHNICAL TEST PIT
- LANDSCAPE AREA
- RAINGARDEN AREA
- FOOTPATH PAVED
- CAR PARK AREA
- PROPOSED STORMWATER PIPE
- PROPOSED SCRUFFY DOME
- PROPOSED MANHOLE
- PROPOSED LIGHTING
- EXISTING TREES

NOTES

- COORDINATES ARE IN NZGD 2000 NELSON CIRCUIT AND VERTICAL LEVELS ARE RELATIVE TO NZVD2016.
- RAIN GARDENS ARE TO BE FILTERRA® VAULT SYSTEMS.
- FOR STREET SIGNAGE REFER TO DRG. No. 4294491-CA-1030

ORIGINAL DRAWING
IN COLOUR

FOR TENDER
NOT FOR CONSTRUCTION

No.	Revision	By	Chk	Appd	Date
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Reduced Scale (A3)	Design Verifier	W. MAGUIRE	04.03.25	
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	* Refer to Revision 1 for Original Signature			

Beca

Client: Nelson City Council | Te Kaunihera o Whakatū

Deputy CE / Group Manager Infrastructure

NCC Plan No. 16-0089

NCC Contract No. 193761

Project: PARU PARU CARPARK

Title: OVERALL GENERAL ARRANGEMENT

Discipline: CIVIL

Beca Project Number: 4294491-CA-1001

Rev. 1



NOTES

- PERMEABLE PAVING IS TO BE USED ADJACENT TO THE EXISTING MAGNOLIA TREES TO ALLOW MORE INFILTRATION OF RAINWATER TO THE ROOTS.
- EXCAVATION AROUND THE MAGNOLIA TREES (WITHIN THE ROOT PROTECTION AREA) TO BE LIMITED TO HAND TOOLS TO LIMIT IMPACT TO ROOTS OVER 50MM DIAMETER.
- LIGHTING, PLANTING AND TREE LOCATIONS TO BE CONFIRMED AT DETAIL DESIGN, TO AVOID CONFLICTS.

LEGEND

- PROPERTY BOUNDARY
- EXISTING SIGN
- INDICATIVE CULTURAL SCULPTURE
- DRY GARDEN - 615m²
- STORMWATER 360 RAINGARDEN - 19m²
- BOARDWALK (TBC)
- PERMEABLE PAVING
- PROPOSED FOOTPATH
- ALECTRYON EXCELSUS
- PLAGIANTHUS REGIUS
- PLANTANUS X ACERIFOLIA
- SOPHORA MICROPHYLLA
- CORDYLINA AUSTRALIS
- EXISTING TREE RETAINED AND PROTECTED
- EXISTING TREE TO BE REMOVED
- SINGLE STREET LIGHT
- BACK TO BACK STREET LIGHT
- STORMWATER 360 RAINGARDEN DEVICES

DRY GARDEN			
Code	Botanical Name	Common Name	Planting density/m2
Ap.si	<i>Apodasmia similis</i>	Oioi	359
Af.fr	<i>Astelia fragrans</i>	Kakaha	89
Ca.fo	<i>Carex forsteri</i>	Forster's sedge	140
Li.mo	<i>Libertia mooreae</i>	Moore's mikoikoi	409
Mu.as	<i>Muehlenbeckia astonii</i>	Mingimingi	89
Ph.co	<i>Phormium cookianum 'Emerald Gem'</i>	Dwarf Wharariki	62
Pl.ur	<i>Pimelea urvilleana</i>	Pinātoro	89
RAIN GARDEN			
Ap.si	<i>Apodasmia similis</i>	Oioi	19
Ca.se	<i>Carex testacea</i>	Speckled sedge	4
Ju.ed	<i>Juncus edgariae</i>	Wiwi	4
Se.ra	<i>Selliera radicans</i>	Remuremu	10
TREES			
Al.ex	<i>Alectryon excelsus</i>	Tītiki	As shown
Co.au	<i>Cordylina australis</i>	Ti Kōuka	As shown
Pl.ri	<i>plagianthus regius</i>	Mānatu	As shown
Pl.ac	<i>Plantanus x acerifolia</i>	London Plane	As shown
So.st	<i>Sophora microphylla</i>	Kōwhai	As shown

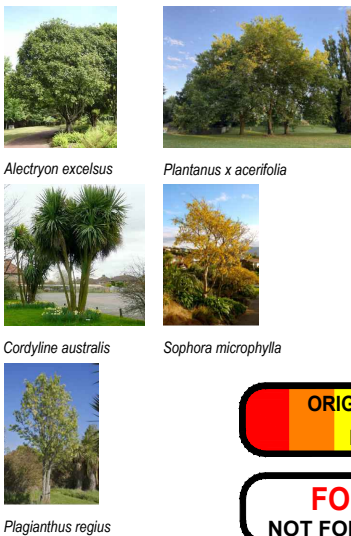
DRY GARDEN PLANT PALETTE



RAINGARDEN PLANT PALETTE



TREE PLANT PALETTE



No.	Revision	By	Chk	Appd	Date
0	ISSUED FOR TENDER	UP	GD	WM	19.05.25

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* Refer to Revision 1 for Original Signature				



NCC Plan No. 16-0089
NCC Contract No. 193761

Project: PARU PARU CARPARK

Title: LANDSCAPE LAYOUT PLAN

Discipline		LANDSCAPE	
Drawing No.	4294491-LA-1001	Beca Project Number:	Rev. 0