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ARVIDA MAITAHI VILLAGE RALPHINE WAY, NELSON

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



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	Design	Drawn	l QA Check	Dwg No.
ESIGN	CR	CR	JA	C100
	Scale @ A1	Date	Job No.	Rev.
	1:1250	11/23	43765	A1
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Rev.	Date	Reason	Approved
P1	15/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
A1	30/01/25	Issued for Resource Consent	RB
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	Arvida Site Boundary
	Proposed Stormwater Pipe
0	Proposed Stormwater Manhole
	Sump

	Design	Drawn	QA Check	Dwg No.
ESIGN	CR	CR	JA	C200
	Scale @ A1	Date	Job No.	Rev.
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ENGINEERING DI STORMWATER DRAINAGE PL

Rev.	Date	Reason	Approved
P1	13/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
A1	30/01/25	Issued for Resource Consent	RB
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	Arvida Site Boundary
	Proposed Stormwater Pipe
0	Proposed Stormwater Manhole
	Sump

	Design	Drawn	_I QA Check	Dwg N
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	Scale @ A1	Date	Job No.	Rev.
LAN - SHEET 2 OF 5	1:500	11/23	43765	A1

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

Rev.	Date	Reason	Approved
P1	15/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
A1	30/01/25	Issued for Resource Consent	RB
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	Arvida Site Boundary
	Proposed Stormwater Pipe
0	Proposed Stormwater Manhole
	Sump

	Design	Drawn	I QA Check
DESIGN	CR	CR	JA
	Scale @ A1	Date	Job No.
LAN - SHEET 3 OF 5	1:500	11/23	43765







RALPHINE WAY, NELSON

STORMWATER DRAINAGE PL

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

Rev.	Date	Reason	Approved
P1	15/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
A1	30/01/25	Issued for Resource Consent	RB
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	Arvida Site Boundary
	Proposed Stormwater Pipe
0	Proposed Stormwater Manhole
	Sump

	Design	Drawn	l QA Check	Dwg No.
ESIGN	CR	CR	JA	C203
	Scale @ A1	Date	Job No.	Rev.
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ARVIDA MAITAHI VILLAGE RALPHINE WAY, NELSON

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Rev.	Date	Reason	Approved
P1	15/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
A1	30/01/25	Issued for Resource Consent	RB
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	Arvida Site Boundary
	Proposed Stormwater Pipe
0	Proposed Stormwater Manhole
	Sump

	Design	Drawn	_I QA Check	Dwg No.
ESIGN	CR	CR	JA	C204
	Scale @ A1	Date	Job No.	Rev.
AN - SHEET 5 OF 5	1:500	11/23	43765	A1
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Rev.	Date	Reason	Approved
P1	15/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
A1	30/01/25	Issued for Resource Consent	RB
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ESIGN	Design CR	Drawn CR	QA Check	Dwg No.
AN - SHEET 1 OF 5	Scale @ A1 1:500	Date 11/23	Job No. 43765	Rev.







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Rev.	Date	Reason	Approved	
P1	15/11/23	Issued for Information	RB	
P2	30/07/24	Layout updated	RB	
P3	28/11/24	Landscaping updated	RB	
A1	30/01/25	Issued for Resource Consent	RB	
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LEGEND:

Arvida	Site	Boundary
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 Proposed	low	Pressure	Sewer	Pipe
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F Proposed Flushing Point

0	Proposed Sewer Pump	Chamber

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AN	- SHEET 2 OF 5	

/	Design CR	Drawn QA Check		Dwg No.
/	Scale @ A1 1:500	Date 11/23	Job No. 43765	Rev.





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

Rev.	Date	Reason	Approved
P1	15/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
A1	30/01/25	Issued for Resource Consent	RB
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Arvida	Site	Boundary
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 Proposed	Low	Pressure	Sewer	Pipe

F	Proposed Flushing Point

0	Proposed Sewer Pump Cha

	Design	Drawn	_I QA Check	Dwg No.
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	Scale @ A1	Date	Job No.	Rev.
AN - SHEET 3 OF 5	1:500	11/23	43765	A1
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ENGINEERS / SURVEYORS / PLANNERS

RALPHINE WAY, NELSON

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

Rev.	Date	Reason	Approved
P1	14/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
A1	30/01/25	Issued for Resource Consent	RB
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LEGEND:

Arvida Site Boundary

Proposed Low Pressure Sewer Pipe

Proposed Flushing Point

Proposed Sewer Pump Chamber \cap

	Design	Drawn	_I QA Check
DESIGN	CR	CR	JA
	Scale @ A1	Date	Job No.
DESIGN PLAN - SHEET 4 OF 5	1:500	11/23	43765



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P1	15/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
A1	30/01/25	Issued for Resource Consent	RB
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LEGEND:

Arvida Site Boundary

 Proposed Low Pressure	Sewer	Pipe
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Proposed Flushing Point

O Proposed Sewer Pump Chamber

ESIGN	/	Design CR	Drawn CR	QA Check		Dwg No.
AN - SHEET 5 OF 5	/	Scale @ A1 1:500	Date 11/23	Job No. 43765	/	Rev. A1



ENGINEERING DE WATER PLAN - SHEE

Rev.	Date	Reason	Approved
P1	15/11/23	For Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
P4	10/12/24	RPZ repositioned	RB
A1	30/01/25	Issued for Resource Consent	RB
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	Arvida Site Boundary
	Proposed water pipe
\bigcirc	Fire Hydrant as per NTLDM SD70
	Proposed Valve

	Design	Drawn	_I QA Check	Dwg No.
ESIGN	CR	CR	JA	C300
	Scale @ A1	Date	Job No.	Rev.
EI 1 OF 5	1:500	11/23	43765	A1
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P1	15/11/23	Issued for Information	RB	
P2	30/07/24	Layout updated	RB	
P3	28/11/24	Landscaping updated	RB	
A1	30/01/25	Issued for Resource Consent	RB	
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WATER NOTES:

1. Water mains to be uPVC PN12 or PE100 PN12.5. Minimum class for fittings is PN16. 2. Installation shall be in accordance with Nelson Tasman Land Development Manual 2020 Chapter 7: Water.

	Arvida Site Boundary
	Proposed water pipe
Ø	Fire Hydrant as per NTLDM SD70
M	Proposed Valve

	Design	Drawn	QA Check	Dwg No.
ESIGN	CR	CR	JA	C301
	Scale @ A1	Date	Job No.	Rev.
EI 2 OF 5	1:500	11/23	43765	A1
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Contractor to locate all existing services & verify all dimensions before commencing work

Rev.	Date	Reason	Approved
P1	15/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
P4	10/12/24	RPZ repositioned	RB
A1	30/01/25	Issued for Resource Consent	RB
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	Arvida Site Boundary
	Proposed water pipe
\bigcirc	Fire Hydrant as per NTLDM SD703
	Proposed Valve

Design _I	Drawn	_I QA Check	Dwg No.
CR	CR	JA	C302
Scale @ A1	Date	Job No.	Rev.
1:500	11/23	43765	A1
	Design CR Scale @ A1 1:500	DesignDrawnCRCRScale @ A1Date1:50011/23	Design CRDrawn CRQA Check JAScale @ A1 1:500Date 11/23Job No. 43765

ENGINEERING DE WATER PLAN - SHEE

Rev.	Date	Reason	Approved
P1	15/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
A1	30/01/25	Issued for Resource Consent	RB
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	Arvida Site Boundary
	Proposed water pipe
Ø	Fire Hydrant as per NTLDM SD70
⋈	Proposed Valve

Design	Drawn	∣ QA Check	Dwg No.
CR	CR	JA	C303
Scale @ A1	Date	Job No.	Rev.
1:500	11/23	43765	A1
	Design CR Scale @ A1 1:500	DesignDrawnCRCRScale @ A1Date1:50011/23	DesignDrawnQA CheckCRCRJAScale @ A1DateJob No.1:50011/2343765

ENGINEERING DE WATER PLAN - SHEE

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

Rev.	Date	Reason	Approved
P1	15/11/23	Issued for Information	RB
P2	30/07/24	Layout updated	RB
P3	28/11/24	Landscaping updated	RB
P4	10/12/24	RPZ repositioned	RB
A1	30/01/25	Issued for Resource Consent	RB
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	Arvida Site Boundary
	Proposed water pipe
\bigcirc	Fire Hydrant as per NTLDM SD70
M	Proposed Valve

	Design	Drawn	, QA Check	Dwg No.
ESIGN	CR	CR	JA	C304
	Scale @ A1	Date	Job No.	Rev.
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ENGINEERING DE **ROADING PLAN - SHE**

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

Rev.	Date	Reason	Approved
P1	16/11/23	Issued for Information	RB
2	21/11/23	Updates to ROW13, 14 and 14T	RB
-3	23/11/23	Grading updated	RB
P4	30/07/24	Layout updated	RB
> 5	28/11/24	Landscaping updated	RB
41	30/01/25	Issued for Resource Consent	RB
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	Design	Drawn	QA Check	Dwg No.
ESIGN	CR	CR	JA	C400
	Scale @ A1	Date	Job No.	Rev.
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Rev.	Date	Reason	Approved
P1	16/11/23	Issued for Information	RB
P2	21/11/23	Updates to ROW13, 14 and 14T	RB
23	23/11/23	Grading updated	RB
P4	30/07/24	Layout updated	RB
P5	28/11/24	Landscaping updated	RB
\ 1	30/01/25	Issued for Resource Consent	RB
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	Design	Drawn	∣ QA Check	Dwg No.
ESIGN	CR	CR	JA	C401
	Scale @ A1	Date	Job No.	Rev.
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ENGINEERING DE ROADING PLAN - SHE

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

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Rev.	Date	Reason	Approved
P1	16/11/23	Issued for Information	RB
P2	21/11/23	Main road kerb level added	RB
P3	23/11/23	Grading updated	RB
P4	30/07/24	Layout updated	RB
P5	28/11/24	Landscaping updated	RB
A1	30/01/25	Issued for Resource Consent	RB

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- 5. Set out is not to be scaled off the plans. The engineer will provide electronic data for the contractor. Any variations are to be approved by the engineer.
- All plan dimensions are in m. All detail dimensions are in mm.
 All plans are in terms of the New Zealand GD 2000 Nelson Circuit, and levels are in
- terms of the Nelson Vertical Datum 1955.

ROADING NOTES:

- 1. All roading works shall be carried out in accordance with Davis Ogilvie Specifications, Nelson Tasman Land Development Manual 2020, and specific requirements stipulated within the resource consents.
- All landscaping works are to be carried out in accordance with Landscape Architects specifications.

LEGEND:

Arvida Site Boundary

Proposed Contour (1 m intervals)

K 27.25

GL 28.00 Proposed Ground Level

Proposed Kerb Level

ESIGN	Design CR	Drawn CR	QA Check	Dwg No.
EET 3 OF 5	Scale @ A1	Date	Job No.	Rev.
	1:500	11/23	43765	A1

ENGINEERING DES **ROADING PLAN - SHEE**

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

Rev.	Date	Reason	Approved
P 1	16/11/23	Issued for Information	RB
2	21/11/23	Main road kerb levels added	RB
-3	23/11/23	Grading updated	RB
⊃4	30/07/24	Layout updated	RB
>5	28/11/24	Landscaping updated	RB
41	30/01/25	Issued for Resource Consent	RB

SIGN	Design CR	Drawn CR	QA Check	Dwg No.
ET 4 OF 5	Scale @ A1 1:500	Date 11/23	Job No. 43765	Rev.

ENGINEERING DE ROADING PLAN - SHE

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

GENERAL NOTES:

- . This drawing shall only be reproduced in full with approval from a Davis Ogilvie
- engineer Contractor to locate all existing services & verify all dimensions before commencing works.
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LEGEND:

Arvida Site Boundary

Proposed Contour (1 m intervals)

K 27.25

GL 28.00 Proposed Ground Level

Proposed Kerb Level

	Design	Drawn	, QA Check	Dwg No.
ESIGN	CR	CR	JA	C404
	Scale @ A1	Date	Job No.	Rev.
EISOF5	1:500	11/23	43765	A1