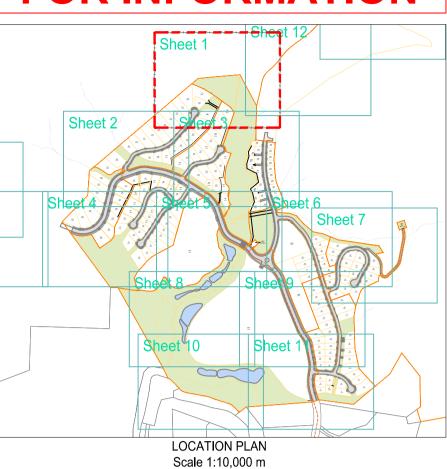


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P1	15/12/23	Issued for Information	DB
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Proposed Stormwater Manhole

Proposed Wastewater Manhole

Proposed pressure sewer Tonkin + taylor

CAD ref: T:\projects\39s\39470 - Maitahi Development\Civil\39470.Drawing Set 2-Drainage

DAVIS OGILVIE ENGINEERS / SURVEYORS / PLANNERS

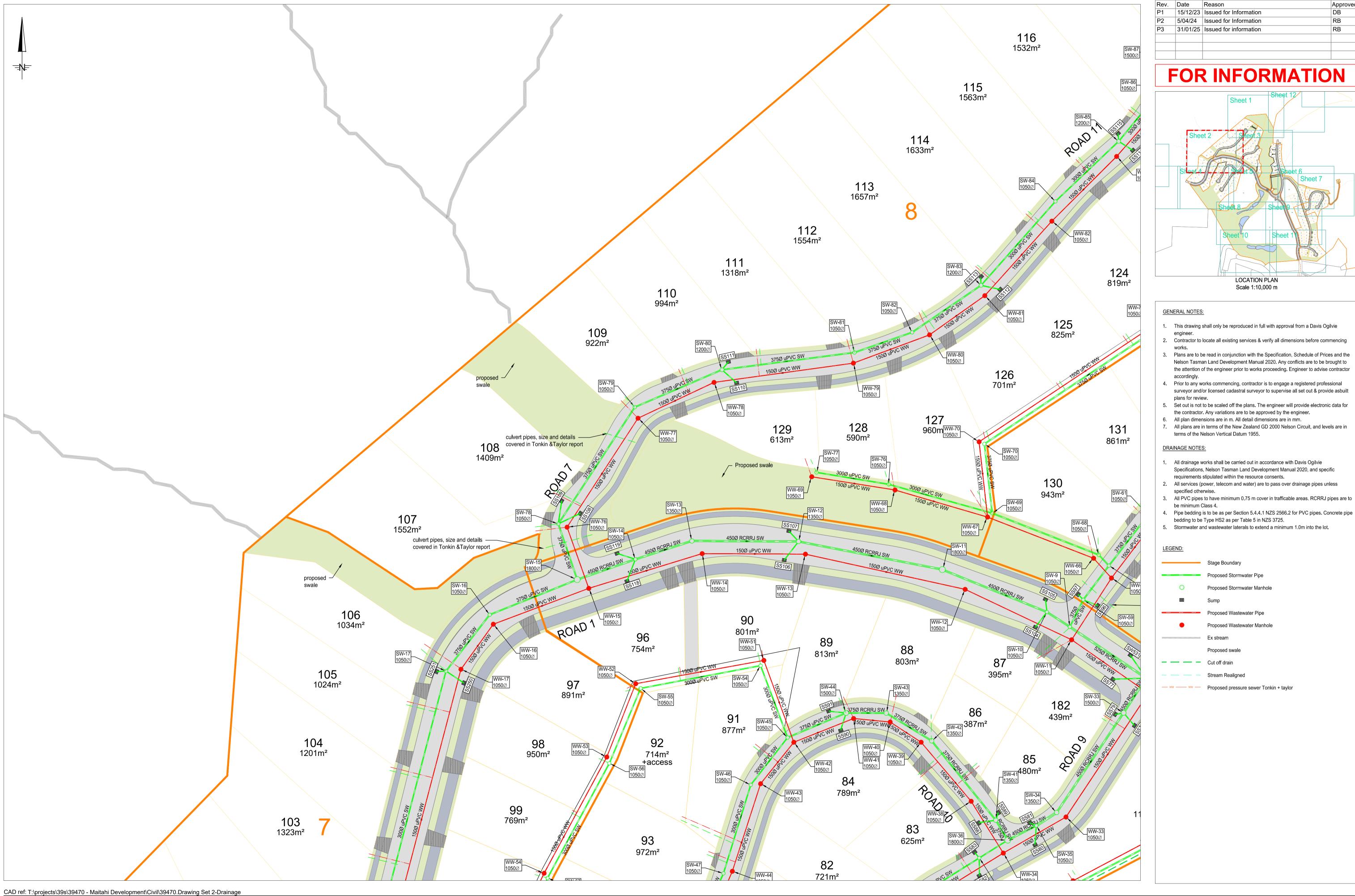
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**NELSON** 

942m²

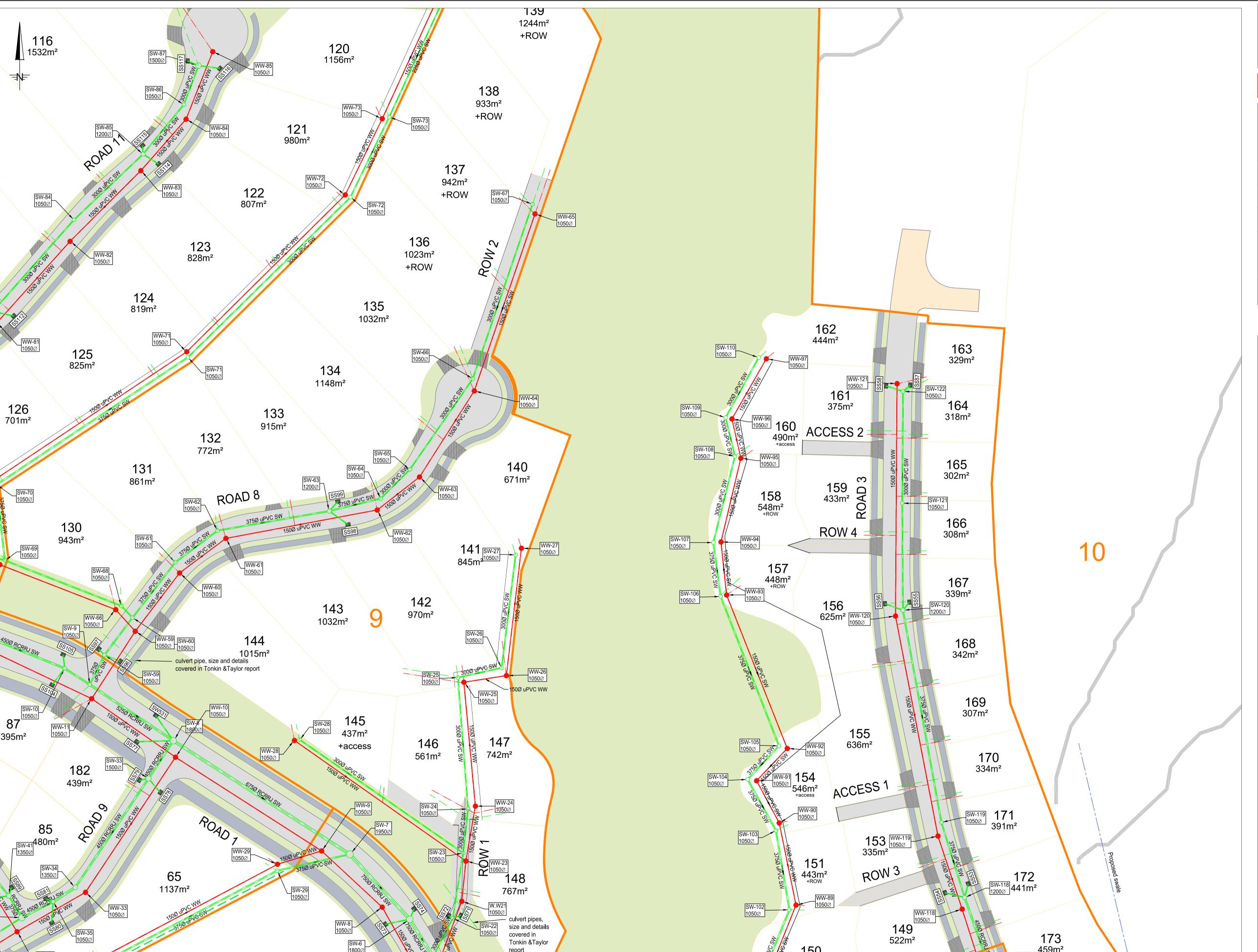
WW-72 1050∅

**ENGINEERING DESIGN DRAINAGE PLAN SHEET - 1 OF 10** 

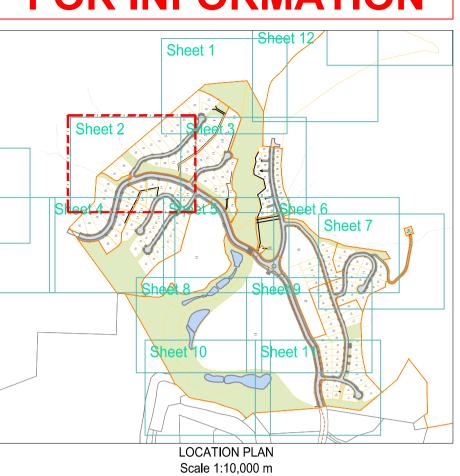


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- LEGEND:

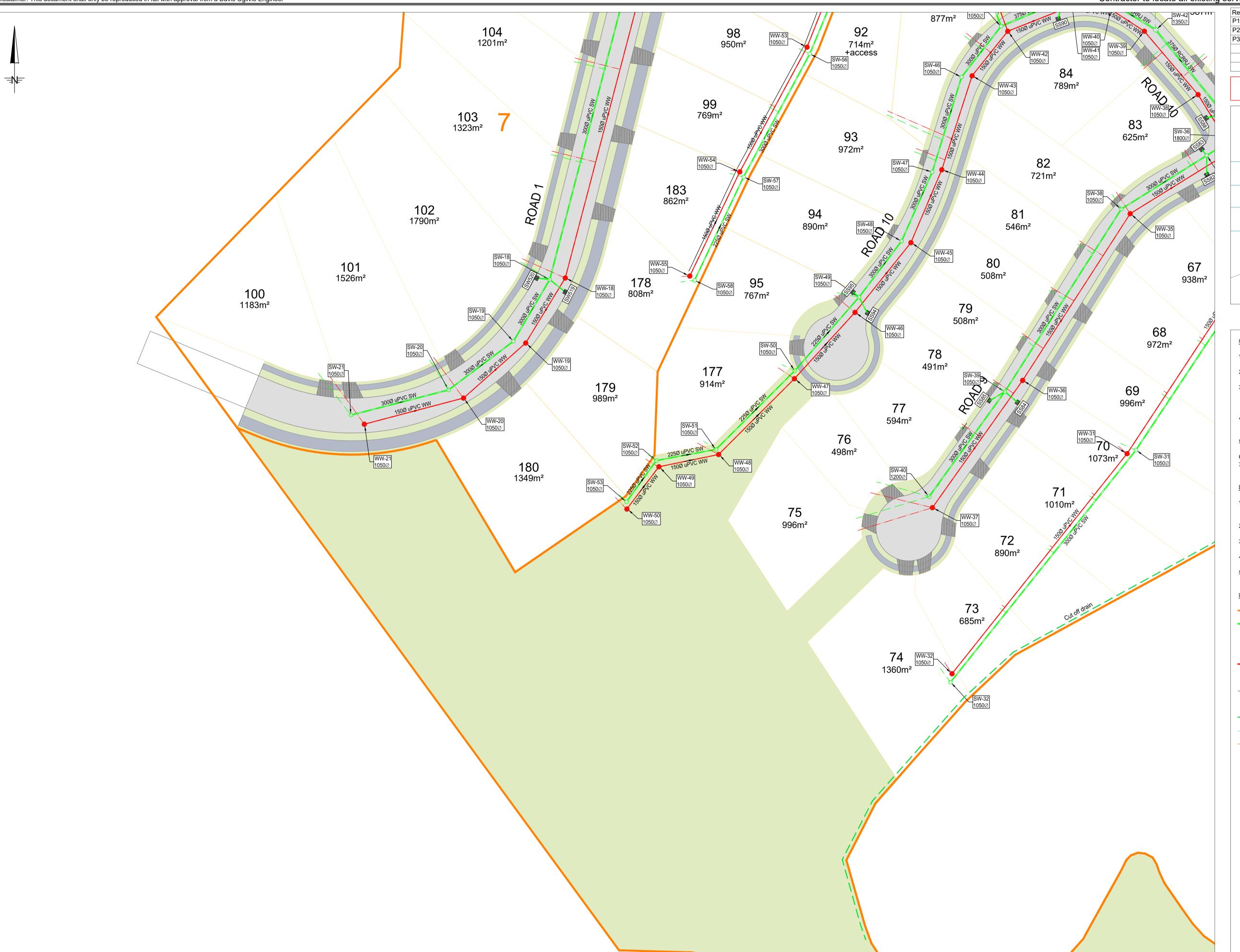
Proposed Stormwater Manhole

Proposed pressure sewer Tonkin + taylor

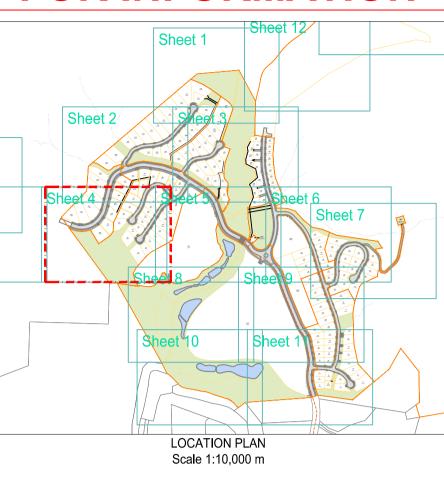
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Proposed Stormwater Pipe

Proposed Stormwater Manhole

Proposed Wastewater Manhole

- ww — ww — Proposed pressure sewer Tonkin + taylor

CAD ref: T:\projects\39s\39470 - Maitahi Development\Civil\39470.Drawing Set 2-Drainage

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**ENGINEERING DESIGN DRAINAGE PLAN SHEET - 4 OF 10** 

- culvert pipes,

DN75 PE100 PN16 lateral connection ——

for retirement village

1001

3.05ha

size and details covered in Tonkin &Taylor

443m<sup>2</sup>

150 674m² +ROW

149 522m²

3000

243m<sup>2</sup>

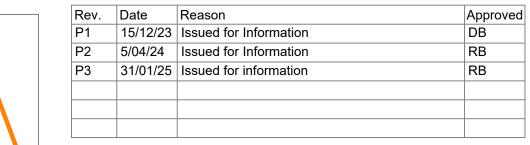
Pump Station

SW-102 1050∅

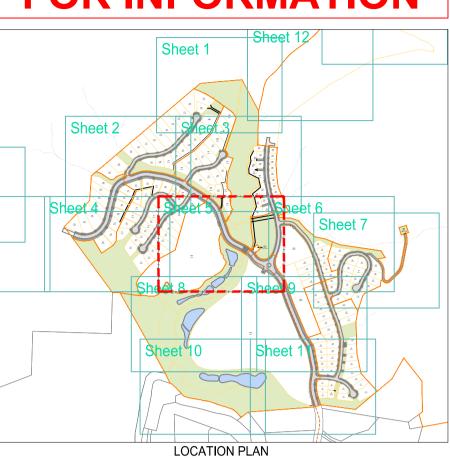
SW-100 1050∅

DN110 PE100 PN16 lateral connection for retirement village

SW-90 1800∅



# FOR INFORMATION



#### **GENERAL NOTES:**

 culvert pipes, covered in To

150Ø uPVC

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Scale 1:10,000 m

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Proposed Stormwater Manhole Proposed Wastewater Manhole

Proposed pressure sewer Tonkin + taylor

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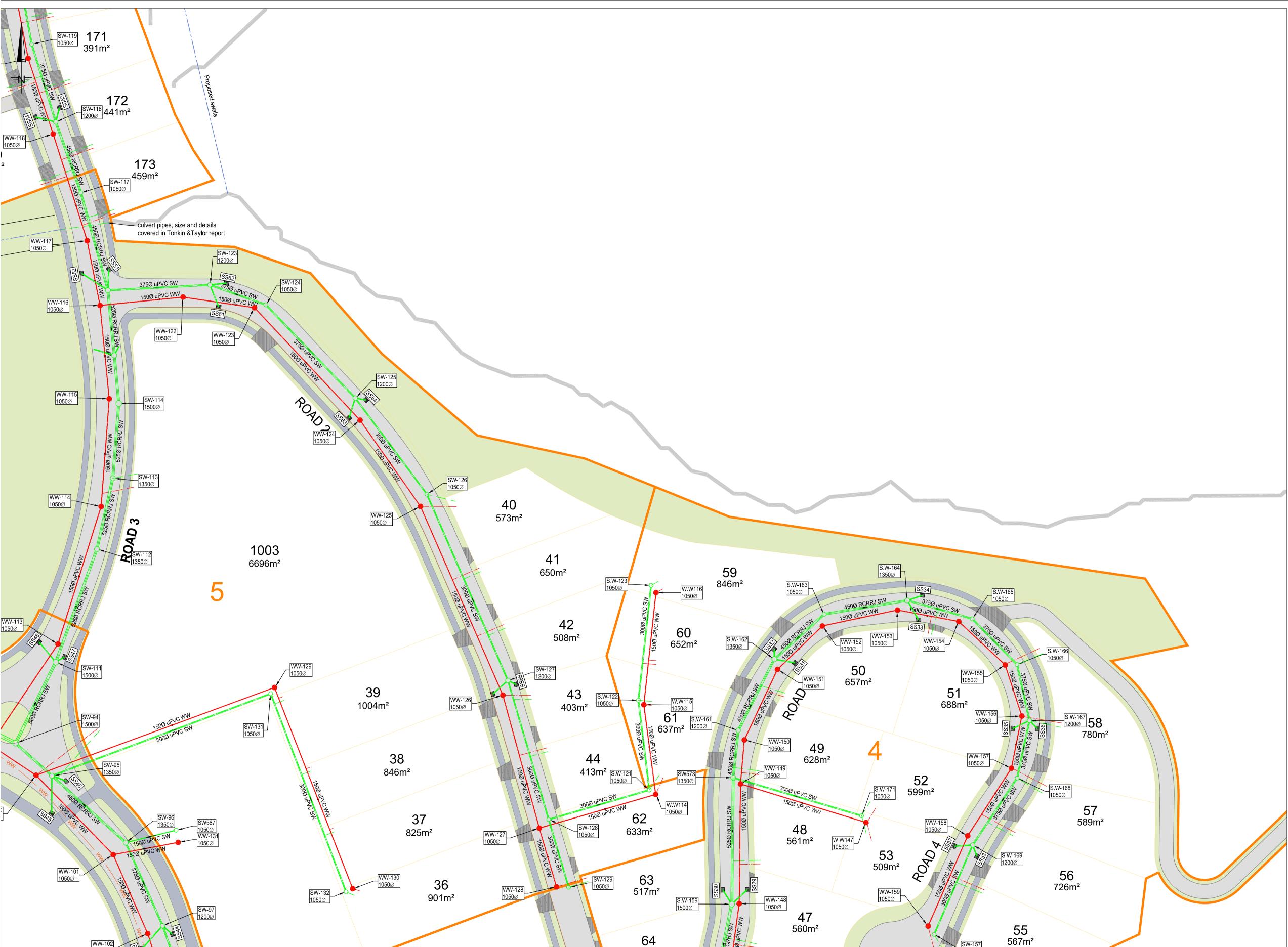
625m²

68 972m²

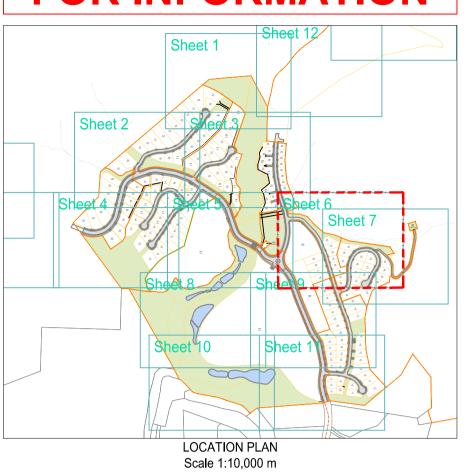
996m²

1073m<sup>2</sup>





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Proposed Stormwater Manhole

- ww --- ww -- Proposed pressure sewer Tonkin + taylor

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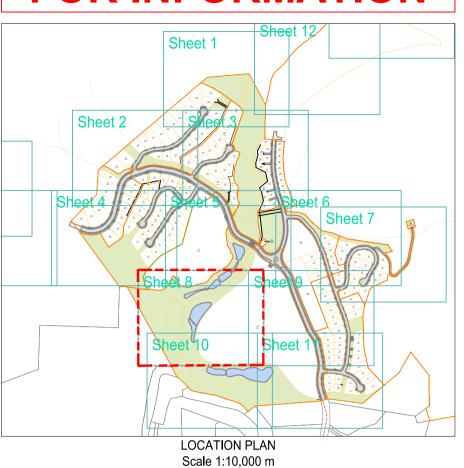
893m²

**NELSON** 

**ENGINEERING DESIGN DRAINAGE PLAN SHEET - 6 OF 10** 



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P1	15/12/23	Issued for Information	DB
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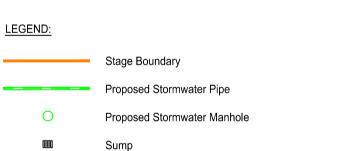


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Proposed Wastewater Pipe

Proposed Wastewater Manhole

Ex stream

Cut off drain
Stream Realigned

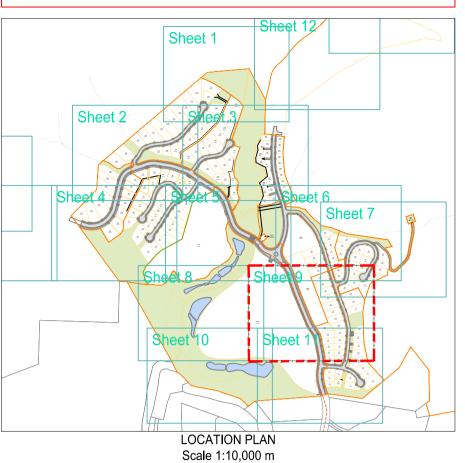
— ww — Proposed pressure sewer Tonkin + taylor

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1200				

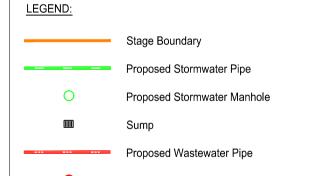


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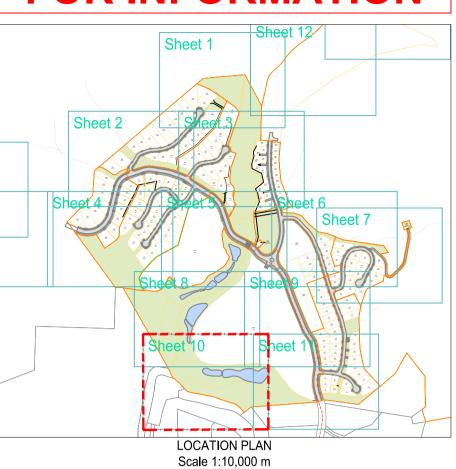


Proposed pressure sewer Tonkin + taylor

1026m²



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Proposed Stormwater Pipe Proposed Stormwater Manhole

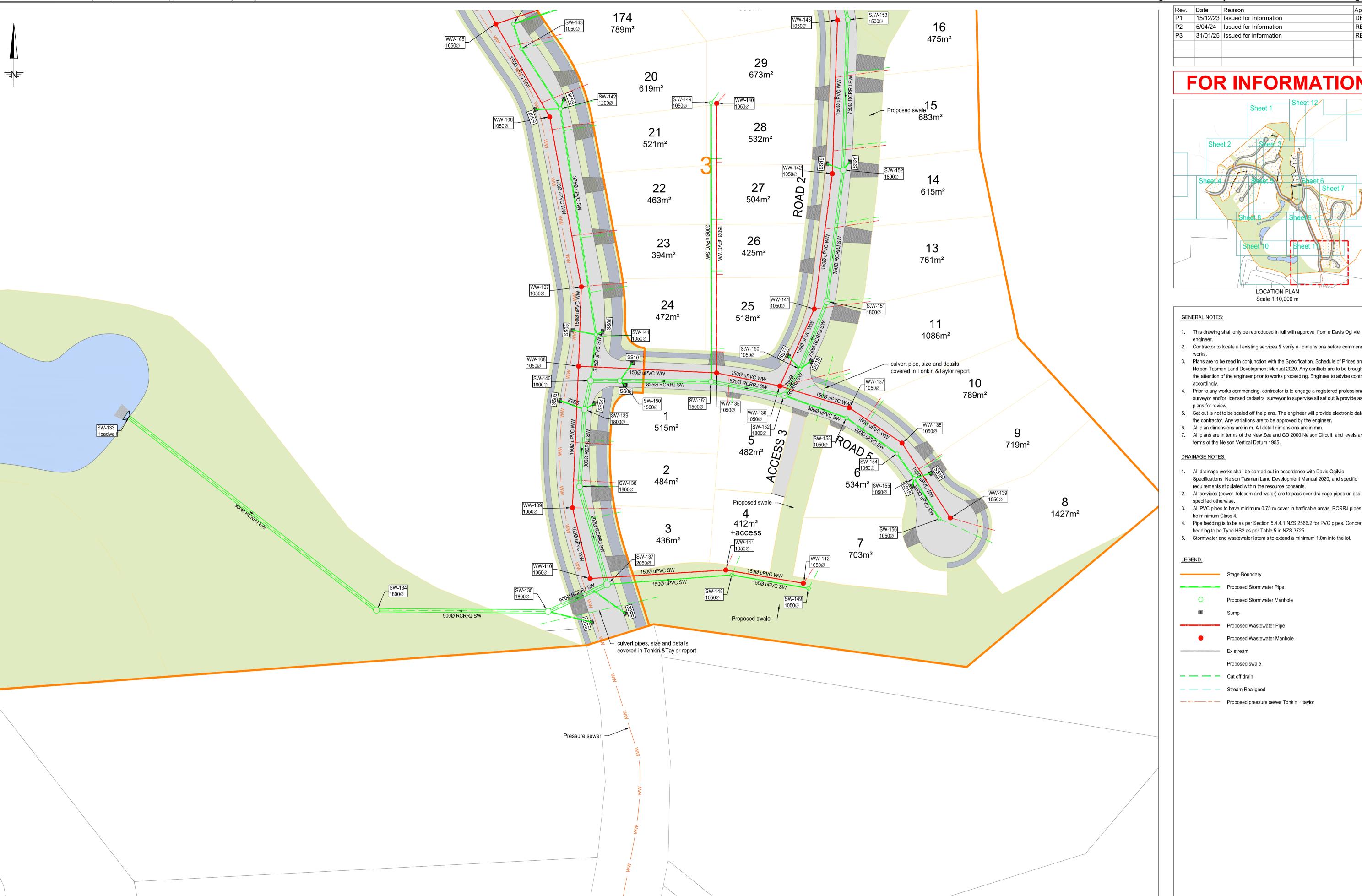
Proposed Wastewater Manhole

— Cut off drain

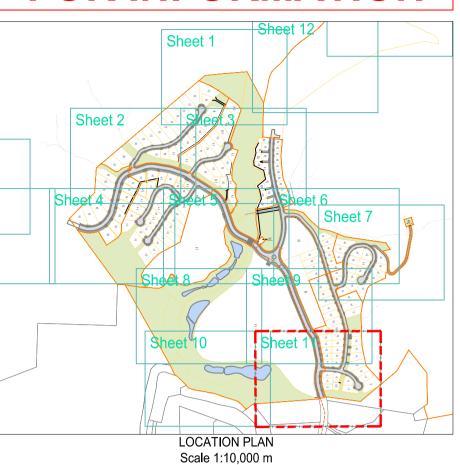
— ww — Proposed pressure sewer Tonkin + taylor

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Proposed Stormwater Pipe

Proposed Wastewater Manhole

Proposed swale

— — Cut off drain

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