

19 April 2024

Shoalhaven City Council  
Bridge Road (PO Box 42)  
Nowra NSW 2541

To whom it may concern

The following submission contains confirmation, through written memo and email, on the adequacy of existing infrastructure for wastewater and effluent management on the Landcom Bomaderry BTR Site, as agreed upon by Northrop Consulting Engineers and Shoalhaven City Council.

Yours sincerely

Ray Fard  
Development Director

Landcom

19 April 2024

Melanie James

Level14, 60 Station Street,

Parramatta NSW 2150

**Subject Premises:**

53-57 Bolong Road, Bomaderry NSW 2541

**Reference:**

Sewer On Site Waste

In reference to onsite sewer wastewater requirements we have had confirmation from Shoalhaven Water that existing council sewer infrastructure for the area is adequate to service the proposed development.

The site does not require any on-site wastewater treatment.

Yours faithfully,

A handwritten signature in black ink, appearing to read "Goran Lukic".

Goran Lukic

Group Manager Senior Hydraulic Engineer  
Northrop Consulting Engineers Pty Ltd

**From:** [Goran Lukic](#)  
**To:** [Melanie James](#)  
**Subject:** FW: Water Pressure Certificate - Lot 4 DP 25566 - 4 Beinda Street Bomaderry  
**Date:** Friday, 19 April 2024 4:03:40 PM  
**Attachments:** [image011.png](#)  
[image012.png](#)  
[image013.png](#)  
[image001.png](#)  
[image002.png](#)

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Hi Melanie,  
For your reference this is the email we initially received from council confirming the 300mm sewer main is adequate to service the subject site.

Please note final assessment will occur through the DA process.

Thanks

**Goran Lukic**

Associate | Group Manager | Senior Hydraulic and Fire Engineer

**Northrop Consulting Engineers Pty Ltd**

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**From:** Kylie Dent <[Kylie.Dent@shoalhaven.nsw.gov.au](mailto:Kylie.Dent@shoalhaven.nsw.gov.au)>  
**Sent:** Wednesday, February 7, 2024 1:31 PM  
**To:** Abby Zheng <[AZheng@northrop.com.au](mailto:AZheng@northrop.com.au)>  
**Subject:** Water Pressure Certificate - Lot 4 DP 25566 - 4 Beinda Street Bomaderry

Good Afternoon Abby

The sewer main within Bolong road is a 300mm VCP.  
The main has enough capacity to accommodate discharge from the proposed development.

Hope this helps.

Thank you.



**Kylie Dent**  
Senior Administration Officer

[+61 2 4429 3277](tel:+61244293277)  
Bridge Road (PO Box 42) Nowra NSW 2541  
[shoalwater.nsw.gov.au](http://shoalwater.nsw.gov.au)

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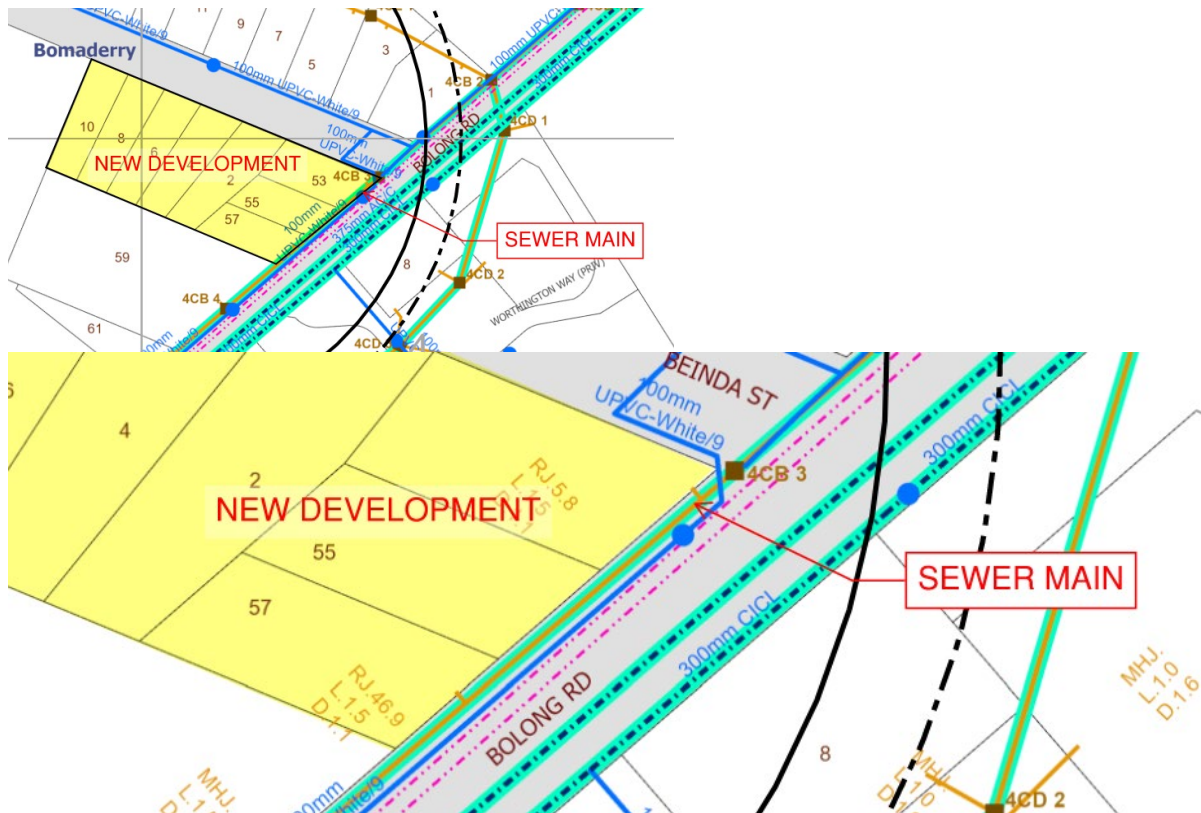
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**From:** Abby Zheng <[AZheng@northrop.com.au](mailto:AZheng@northrop.com.au)>  
**Sent:** Friday, February 2, 2024 9:44 AM  
**To:** Cathy Andre <[Cathy.Andre@shoalhaven.nsw.gov.au](mailto:Cathy.Andre@shoalhaven.nsw.gov.au)>  
**Cc:** Kylie Dent <[Kylie.Dent@shoalhaven.nsw.gov.au](mailto:Kylie.Dent@shoalhaven.nsw.gov.au)>; Goran Lukic <[GLukic@northrop.com.au](mailto:GLukic@northrop.com.au)>  
**Subject:** RE: D23 525214 Water Pressure Certificate - Lot 4 DP 25566 - 4 Beinda Street Bomaderry

Morning Cathy,

Just realized the size of the sewer cannot be obtained from DBYD, could you also please confirm the size of the sewer main within Bolong Rd for us?



The new development contains 25 x 1 bedroom apartment, 32 x 2 bedrooms apartment and 3 x 3 bedrooms apartment.  
 Assuming the sewer discharge will be around 4.6L/s, could you please also confirm if this main is adequate for the new development?  
 Thank you so much!

Regards,  
**Abby Zheng**  
 Graduate Hydraulic Engineer

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