

MEMORANDUM

TO:	Michael Huynh – Gallagher Jeffs	REF:	J1406-CIV-MEM-01
FROM:	Billy Adzioski	REV:	B
PROJECT:	IRT Woonona	DATE:	14/11/2025
TITLE:	SSDA Comments – Civil & Stormwater	PAGES:	2

1.0 Introduction

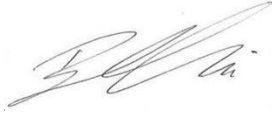
The purpose of this memo is to provide responses to Wollongong City Council SSDA and Department of Planning, Housing and Infrastructure comments.

The responses provided are intended to provide IRT with responses to the comments received from Wollongong City Council that relate to Civil and Stormwater.

Wollongong City Council		
Category	Council Comment/Objection	Comment/Response
Stormwater & Flooding	A stormwater concept management plan including on-site stormwater detention (OSD) and demonstrating compliance with Chapter E14 (Stormwater Management) should be prepared by a suitably qualified civil engineer. The consent authority should ensure that compliance with Chapter E14 is achieved.	It is noted, however, that a stormwater management report (by ACOR) was provided as part of the submission. Refer to Appendix DD(1) - Stormwater Management Report. An updated a detailed stormwater design (by Innovis) will be a condition of consent
Stormwater & Flooding	The stormwater concept plan should be accompanied by detailed pre and post development stormwater calculations showing pre and post development catchment boundaries/areas and flow rates discharging to each proposed stormwater disposal point. This information should demonstrate no increase in discharge rates to any disposal point as a result of the development.	It is noted, however, that a stormwater management report (by ACOR) was provided as part of the submission. Refer to Appendix DD(1) - Stormwater Management Report
Stormwater & Flooding	Stormwater disposal should be designed to comply with Section 9.3 of Chapter E14 of the Wollongong DCP2009. Stormwater outlets to watercourses should be to a point where the watercourse is well defined, having defined bed and banks. This should be confirmed by survey (incl. top and bottom of watercourse bank).	It is noted, however, that a stormwater management report (by ACOR) was provided as part of the submission. Refer to Appendix DD(1) - Stormwater Management Report Further details will be provided to ensure constructability.
Stormwater & Flooding	The finished surface levels should be designed to ensure no re-direction of stormwater between catchments. This should be demonstrated with plans showing pre and post development catchment boundaries and areas to each proposed stormwater disposal point.	It is noted, however, that a stormwater management report (by ACOR) was provided as part of the submission. Refer to Appendix DD(1) - Stormwater Management Report
Stormwater & Flooding	The design should ensure the proposed stormwater and landscape plans are compatible, including stormwater	Coordinated plans have been prepared

pits/pipes/detention storage facilities and existing/proposed trees and vegetation, and stormwater lines/outlets and riparian revegetation.

On behalf of Innovis Pty Ltd.



Billy Adzioski

Civil Associate Director