



29 July 2020

Cr David Wright  
Ballina Shire Council  
40 Cherry Street  
BALLINA NSW 2478

Dear Cr Wright

**Pacific Highway upgrade – Ballina Bypass – Cumbalum Interchange**

Thank you for your letter of 21 April 2020 about the Cumbalum interchange. I am sorry for the delay in my response.

With the Pacific Highway upgrade nearing completion, future planning includes investigating growth areas and changes in land use that could affect the performance and effectiveness of older interchanges, including Cumbalum.

South-facing ramps at the Cumbalum interchange were considered during the design and planning phases of the Ballina Bypass upgrade project. After the project was approved in 2003, the question of south-facing ramps was re-visited in 2008, 2012 and 2019.

While we are of the view that there is not currently sufficient demand to justify building a full interchange at Cumbalum, future work will take a closer look at traffic demand, forecast population growth and existing and approved land use patterns in the surrounding area. This will include origin-to-destination scenarios in order to better understand the travel routes most used by traffic passing through the interchange and surrounds.

In response to the specific questions asked in your letter, I can confirm the interchange was designed to allow south-facing ramps to be added in the future. However, the design was to a concept level only and a future project will require full project design processes to occur.

A preliminary strategic estimate was prepared in 2012 and indicated that the cost of the additional ramps was in the order of \$30M in 2012 dollars. In 2020 dollars, and until further work is undertaken to develop a design and estimate to a more detailed stage, Transport for NSW would be suggesting a strategic budget required for the project is likely to be in the range \$40-50M.

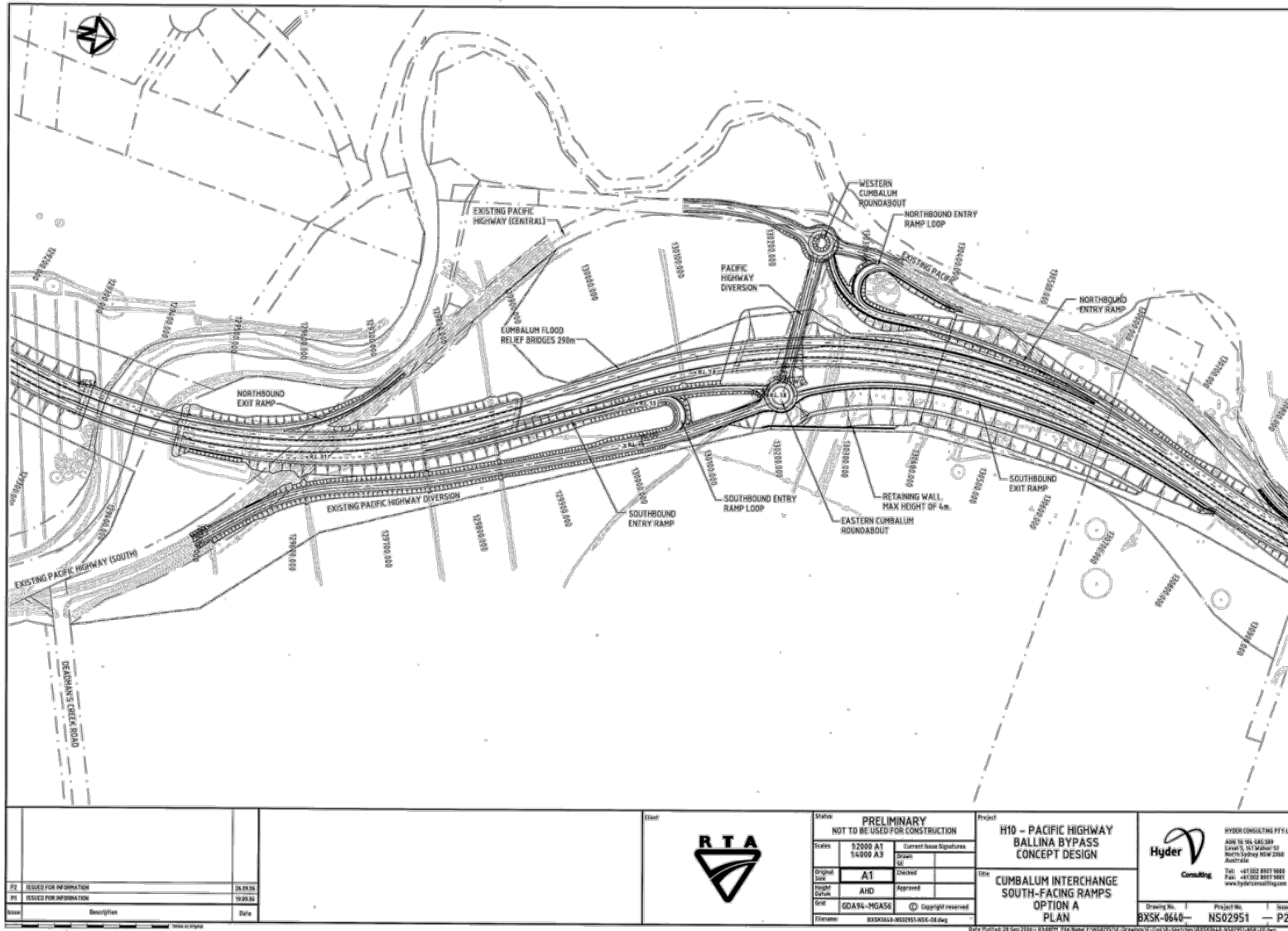
I trust this information is of use, and we will continue to work with Ballina Shire Council staff to assist with the ongoing integration of transport planning outcomes.

Please contact me on 0408 380117 if you have any further enquiries regarding this matter.

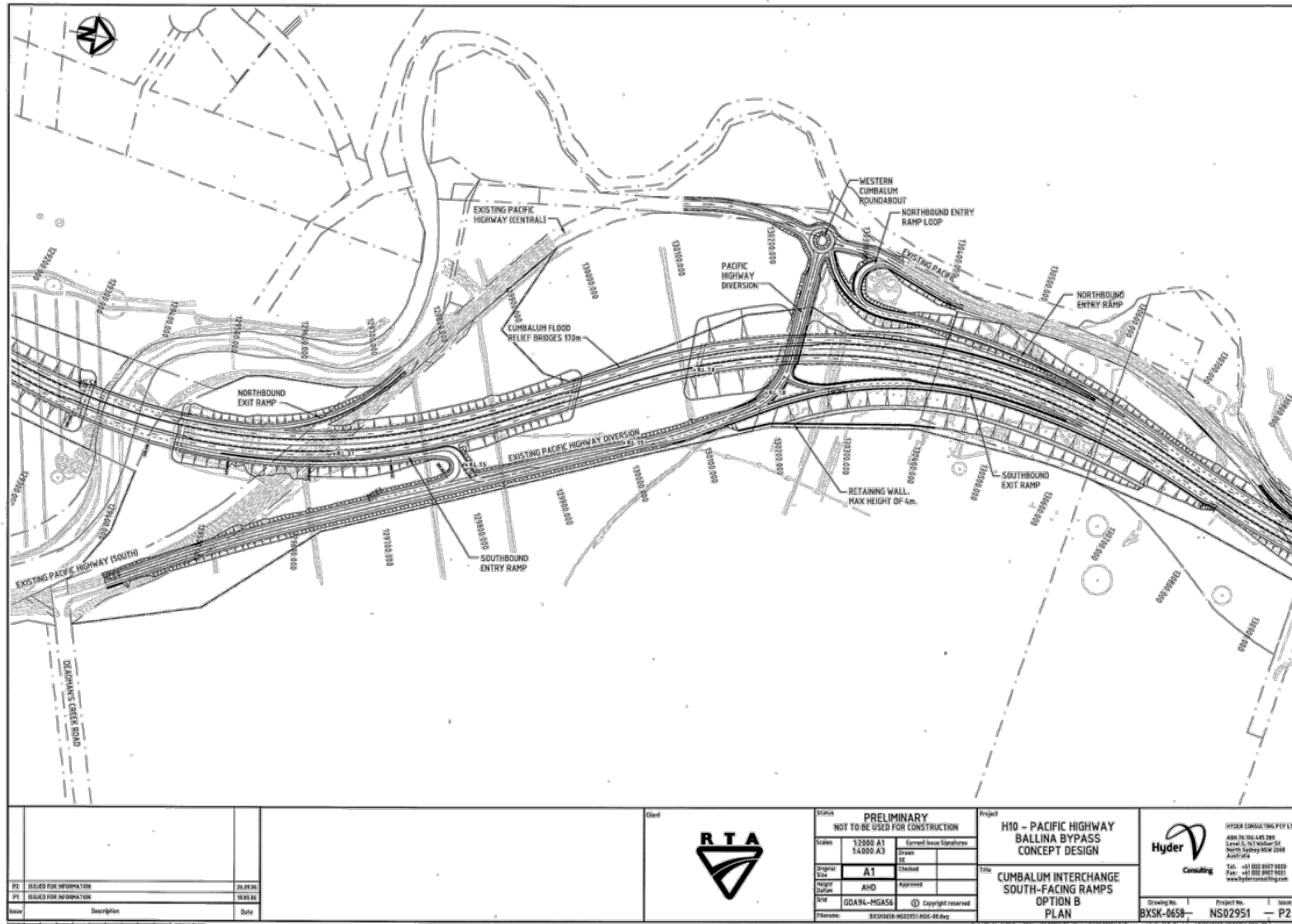
Kind regards

A handwritten signature in black ink, appearing to read "Jennifer Travis".

**Jennifer Travis**  
A/Director Northern Region  
Transport for NSW

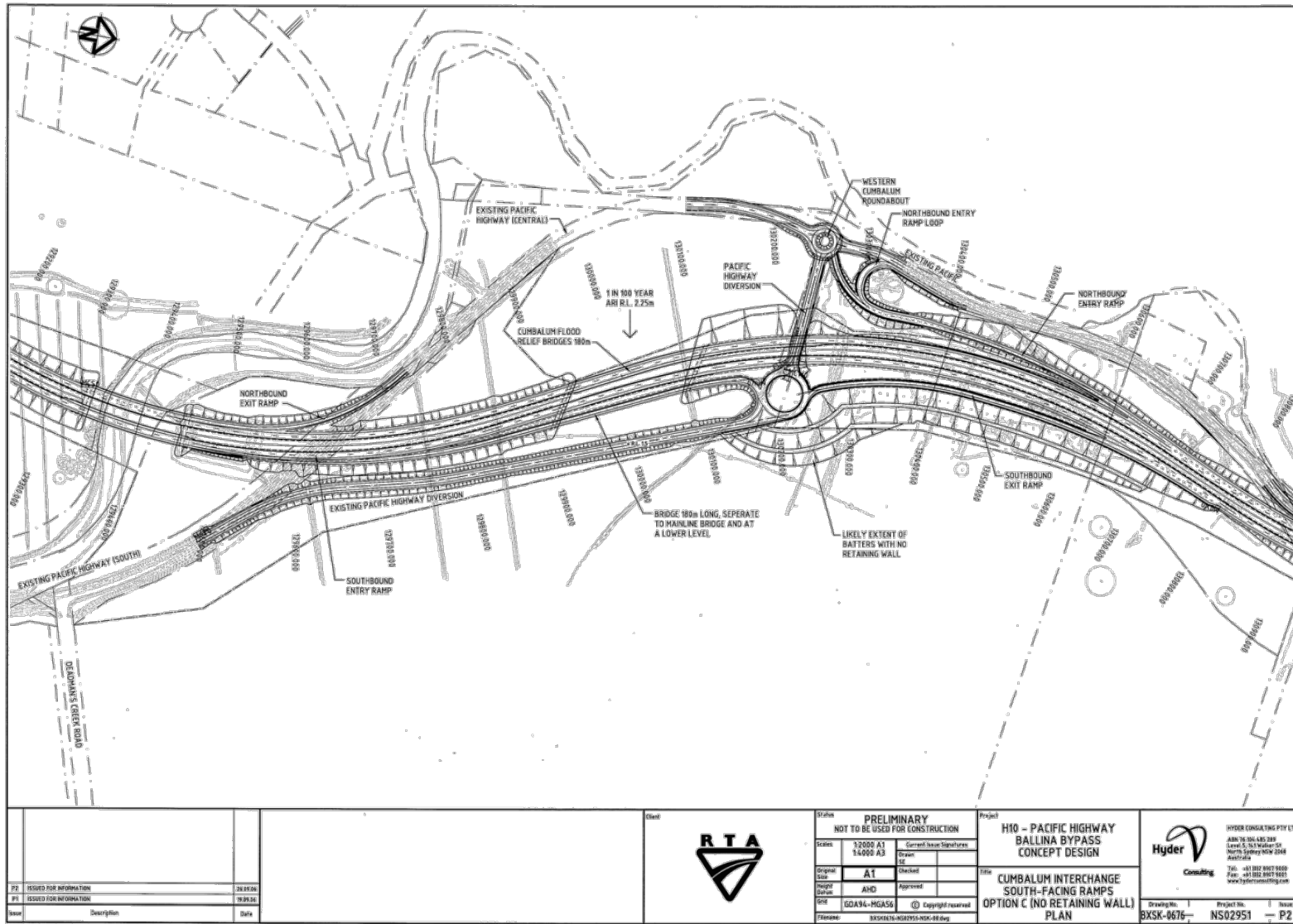


11.5 Notice of Motion - Cumbalum Interchange





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Issue	Description	Date
P2	ISSUED FOR INFORMATION	26/09/21
P1	ISSUED FOR INFORMATION	19/09/21



Scale:	32000 A1 14,000 A3	Current Issue Signatures:	
Original Size:	A1	Checked:	
Project Date:	AMD	Approved:	
File Name:	GDA94-MGAS6 © Copyright reserved BXSK676-NS02951-HDR-A1.dwg		

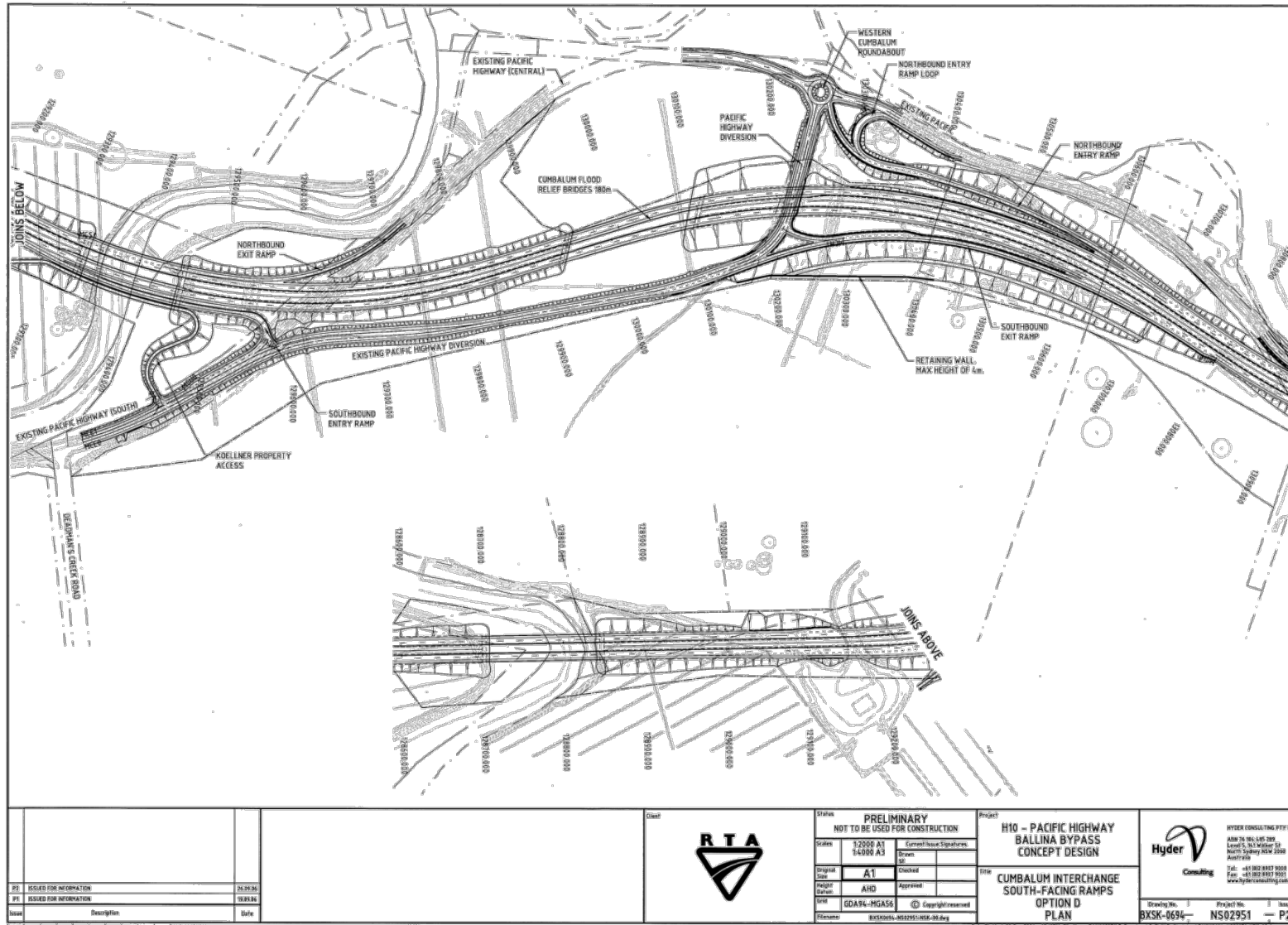
Project: H10 - PACIFIC HIGHWAY BALLINA BYPASS CONCEPT DESIGN



Title: CUMBALUM INTERCHANGE SOUTH-FACING RAMPS OPTION C (NO RETAINING WALL) PLAN

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Drawing No: BXSK-6676  
 Project No: NS02951  
 Issue: P2

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<table border="1"> <tr> <td>RT</td> <td>REQUIRED FOR INFORMATION</td> <td>26.09.24</td> </tr> <tr> <td>PT</td> <td>REQUIRED FOR INFORMATION</td> <td>18.03.24</td> </tr> <tr> <td>Issue</td> <td>Description</td> <td>Date</td> </tr> </table>		RT	REQUIRED FOR INFORMATION	26.09.24	PT	REQUIRED FOR INFORMATION	18.03.24	Issue	Description	Date		<table border="1"> <tr> <td>Status</td> <td colspan="2">PRELIMINARY NOT TO BE USED FOR CONSTRUCTION</td> </tr> <tr> <td>Scale</td> <td>1:2000 A1 1:4000 A3</td> <td>Current Issue Signatures</td> </tr> <tr> <td>Original Date</td> <td>A1</td> <td>Checked</td> </tr> <tr> <td>Project</td> <td>AHD</td> <td>Approved</td> </tr> <tr> <td>File</td> <td>GD494-MGASS</td> <td>Copyright reserved</td> </tr> <tr> <td>Filename</td> <td colspan="2">D:\3352000-4622951\NS02951.dwg</td> </tr> </table>	Status	PRELIMINARY NOT TO BE USED FOR CONSTRUCTION		Scale	1:2000 A1 1:4000 A3	Current Issue Signatures	Original Date	A1	Checked	Project	AHD	Approved	File	GD494-MGASS	Copyright reserved	Filename	D:\3352000-4622951\NS02951.dwg		<table border="1"> <tr> <td>Project</td> <td>H10 - PACIFIC HIGHWAY BALLINA BYPASS CONCEPT DESIGN</td> </tr> <tr> <td>Title</td> <td>CUMBALUM INTERCHANGE SOUTH-FACING RAMPS OPTION D PLAN</td> </tr> </table>	Project	H10 - PACIFIC HIGHWAY BALLINA BYPASS CONCEPT DESIGN	Title	CUMBALUM INTERCHANGE SOUTH-FACING RAMPS OPTION D PLAN	 <p>HYDER CONSULTING PTY LTD      1/100 THE LANE, 200      LIVERPOOL, NSW 2160      NORTH SYDNEY NSW 2060      AUSTRALIA      Tel: +61 (0)2 8847 9000      Fax: +61 (0)2 8847 9001      www.hyderconsulting.com</p>
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