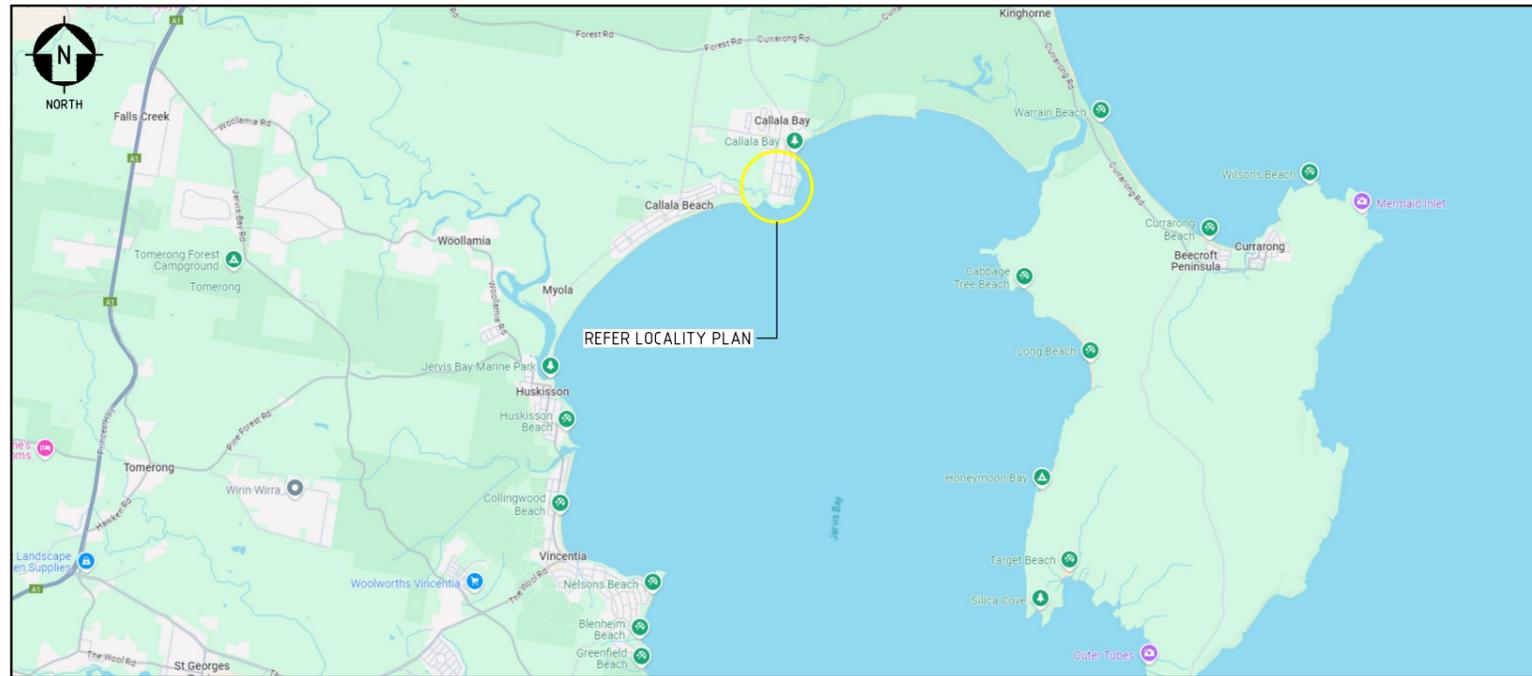
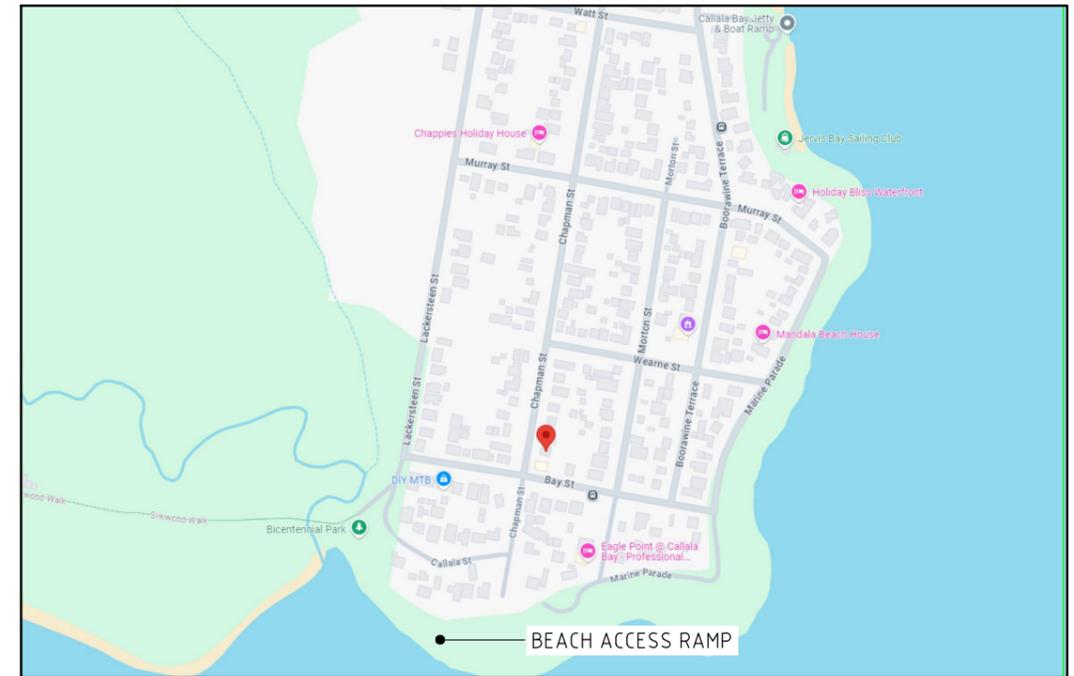


# CALLALA BAY BEACH ACCESS STAIRS REFERENCE DESIGN for SHOALHAVEN CITY COUNCIL



AREA PLAN  
NTS



LOCALITY PLAN  
NTS

### DRAWING LIST

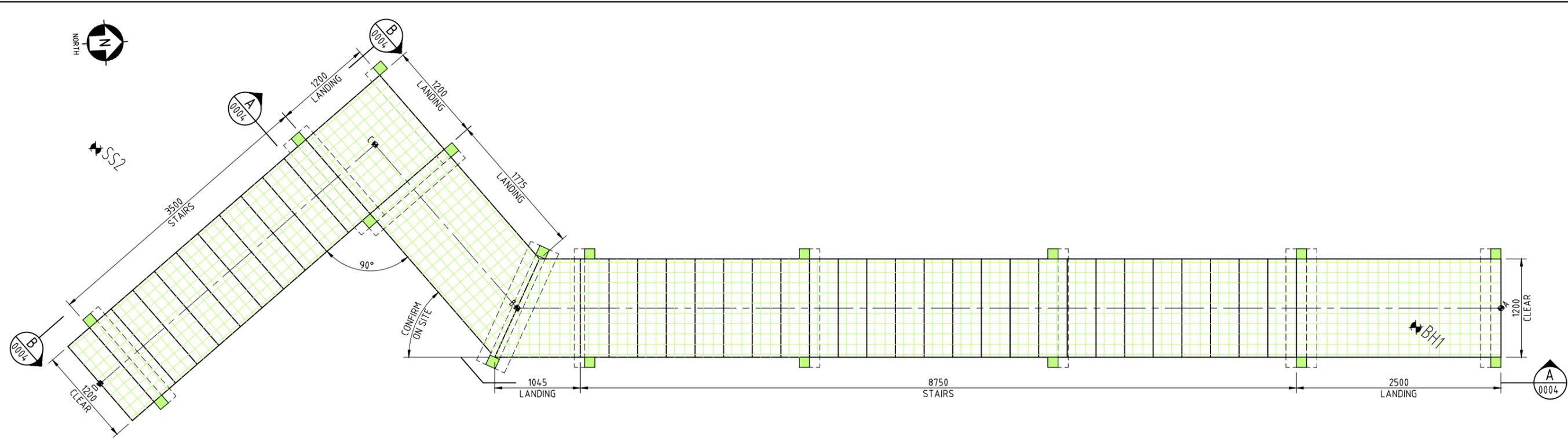
DRAWING No  
311015-00673-MA-DWG-0001  
311015-00673-MA-DWG-0002  
311015-00673-MA-DWG-0003  
311015-00673-MA-DWG-0004

### DRAWING TITLE

COVER SHEET, AREA PLAN, LOCALITY PLAN AND DRAWING LIST  
GENERAL NOTES AND DESIGN CRITERIA  
SITE PLAN AND STAIR PLAN  
STAIR SECTIONS

REV	DATE	REVISION DESCRIPTION	DRAWN	DRAFT CHK	DESIGNED	ENG CHK	APPROVED	CUSTOMER	REF DRAWING No	REFERENCE DRAWING TITLE	A1 SHEET SCALE	ENGINEERING AND PERMIT STAMPS (As Required)	CUSTOMER	DRG No	REV
B	13.02.25	ISSUED FOR TENDER	VIP	JH	JH	MJT	MJT				Copyright © Worley Services Pty Ltd ABN 61 001 279 812	INFORMATION ONLY NOT TO BE USED FOR CONSTRUCTION  ISSUED FOR TENDER		311015-00673-MA-DWG-0001	B
A	12.12.24	ISSUED FOR CLIENT REVIEW	VIP	JH	JH	MJT	MJT								
											<small>*This drawing is prepared solely for the use of the contractual customer of Worley and Worley assumes no liability to any other party for any representations contained in this drawing.*</small>		<small>DRG No</small> 311015-00673-MA-DWG-0001		





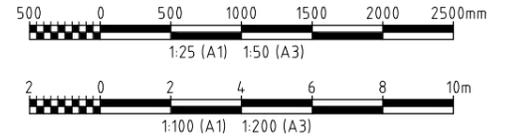
**STAIR PLAN**  
1:25



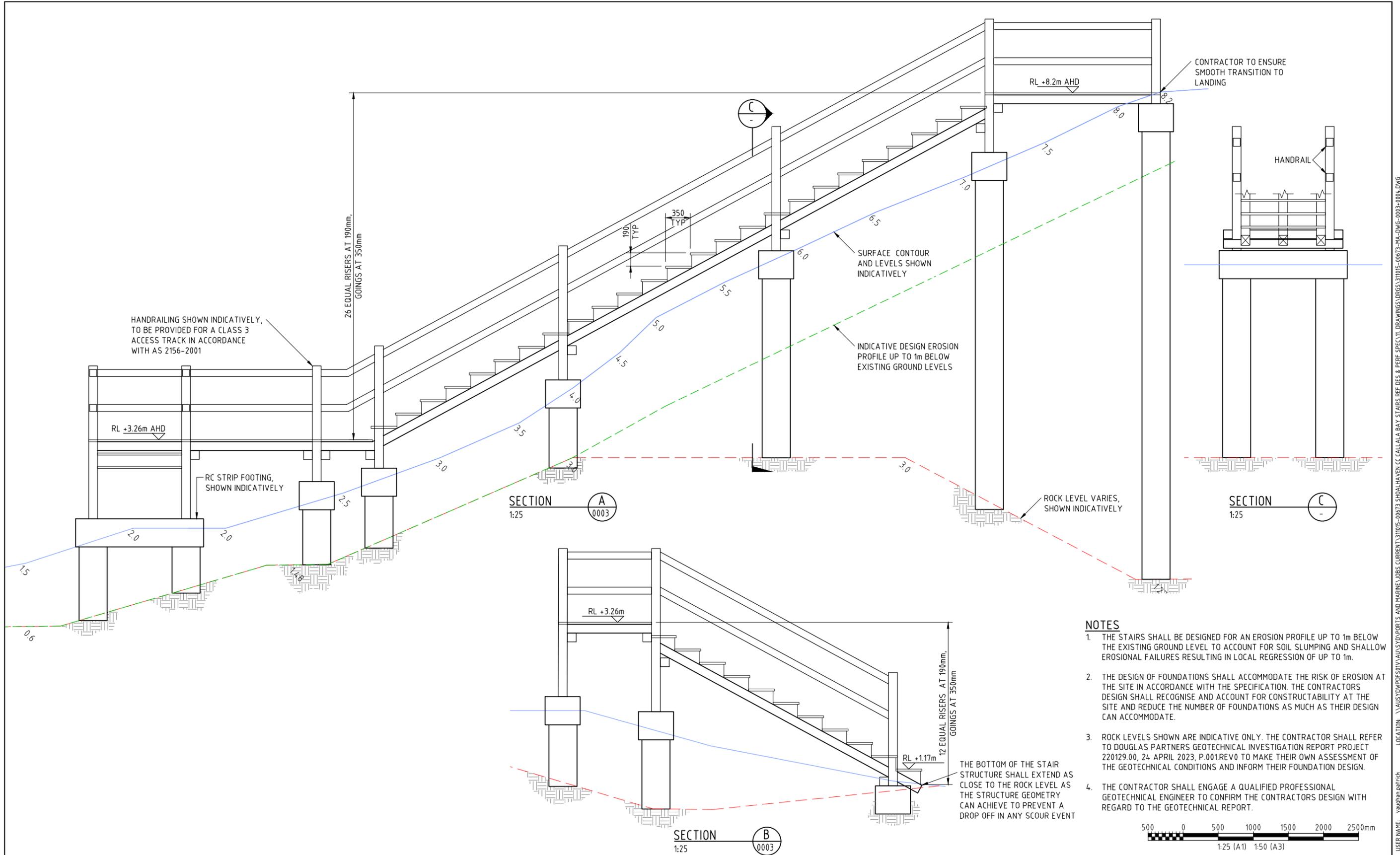
**SITE PLAN**  
1:100

**NOTES**

1. NOT FOR CONSTRUCTION, REFERENCE DRAWING ONLY. TO BE DESIGNED BY THE CONTRACTOR.
2. THE CONTRACTOR SHALL BE WHOLLY RESPONSIBLE FOR THE DETAILED DESIGN OF THE BEACH ACCESS STAIR STRUCTURE INCLUDING ALL COMPONENTS AND FOUNDATIONS. NOTHING ON THIS DRAWING SHALL BE TAKEN AS ALLEVIATING THIS RESPONSIBILITY IN ANY WAY.
3. ACCESS STAIR TO BE POSITIONED AT COUNCIL ASSET ID 49300 ALIGNED WITH EXISTING STAIR. SET-OUT POINTS TO BE CONFIRMED BY THE CONTRACTOR THROUGH DETAILED SURVEY.
4. ALIGNMENT AND FINISH LEVELS OF BEACH ACCESS STAIRS TO BE THE RESPONSIBILITY OF THE CONTRACTOR AND CONFIRMED IN THE CONTRACTORS DESIGN.
5. THE CONTRACTOR SHALL FAMILIARISE THEMSELVES WITH THE GEOTECHNICAL CONDITIONS OF THE SITE TO INFORM THE DESIGN OF FOUNDATIONS.



								A1 SHEET SCALE	ENGINEERING AND PERMIT STAMPS (As Required)	CUSTOMER	 <b>CALLALA BAY BEACH ACCESS STAIRS</b> REFERENCE DESIGN <b>SITE PLAN AND STAIR PLAN</b>	
								Copyright © Worley Services Pty Ltd ABN 61 001 279 812	INFORMATION ONLY NOT TO BE USED FOR CONSTRUCTION  ISSUED FOR TENDER		DRG No <b>311015-00673-MA-DWG-0003</b>	
								Worley PROJECT No. <b>311015-00673</b>				
REV	DATE	REVISION DESCRIPTION	DRAWN	DRAFT CHK	DESIGNED	ENG CHK	APPROVED	CUSTOMER	REF DRAWING No	REFERENCE DRAWING TITLE		
B	13.02.25	ISSUED FOR TENDER	VIP	JH	JH	MJT	MJT					
A	12.12.24	ISSUED FOR CLIENT REVIEW	VIP	JH	JH	MJT	MJT					



**NOTES**

1. THE STAIRS SHALL BE DESIGNED FOR AN EROSION PROFILE UP TO 1m BELOW THE EXISTING GROUND LEVEL TO ACCOUNT FOR SOIL SLUMPING AND SHALLOW EROSIONAL FAILURES RESULTING IN LOCAL REGRESSION OF UP TO 1m.
2. THE DESIGN OF FOUNDATIONS SHALL ACCOMMODATE THE RISK OF EROSION AT THE SITE IN ACCORDANCE WITH THE SPECIFICATION. THE CONTRACTORS DESIGN SHALL RECOGNISE AND ACCOUNT FOR CONSTRUCTABILITY AT THE SITE AND REDUCE THE NUMBER OF FOUNDATIONS AS MUCH AS THEIR DESIGN CAN ACCOMMODATE.
3. ROCK LEVELS SHOWN ARE INDICATIVE ONLY. THE CONTRACTOR SHALL REFER TO DOUGLAS PARTNERS GEOTECHNICAL INVESTIGATION REPORT PROJECT 220129.00, 24 APRIL 2023, P.001.REV0 TO MAKE THEIR OWN ASSESSMENT OF THE GEOTECHNICAL CONDITIONS AND INFORM THEIR FOUNDATION DESIGN.
4. THE CONTRACTOR SHALL ENGAGE A QUALIFIED PROFESSIONAL GEOTECHNICAL ENGINEER TO CONFIRM THE CONTRACTORS DESIGN WITH REGARD TO THE GEOTECHNICAL REPORT.

REV	DATE	REVISION DESCRIPTION	DRAWN	DRAFT CHK	DESIGNED	ENG CHK	APPROVED	CUSTOMER	REF DRAWING No	REFERENCE DRAWING TITLE
B	13.02.25	ISSUED FOR TENDER	VIP	JH	JH	MJT	MJT			
A	12.12.24	ISSUED FOR CLIENT REVIEW	VIP	JH	JH	MJT	MJT			

A1 SHEET SCALE  
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 WORLEY PROJECT No.  
 311015-00673

ENGINEERING AND PERMIT STAMPS (As Required)

INFORMATION ONLY  
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CUSTOMER

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**CALLALA BAY BEACH ACCESS STAIRS**  
 REFERENCE DESIGN  
**STAIR SECTIONS**

DRG No  
 311015-00673-MA-DWG-0004  
 REV  
 B

LOCATION: \\AUSTDWP05301VAU510\0\PORTS AND MARINE\JOBS CURRENT\311015-00673 SHOALHAVEN CC CALLALA BAY STAIRS REF DES & PERM SPEC\11 DRAWINGS\DRG\311015-00673-MA-DWG-0003-0004.DWG  
 USER NAME: vaughan.patrick  
 PLOT DATE & TIME: 13/12/2025 2:26:24 PM  
 SAVE DATE & TIME: 6/2/2025 3:48:00 PM  
 worley\_consulting\_A1