

DATUM : A.H.D.

0 1 2 3 4 5 10

- THE MEAN HIGH WATER MARK SHOWN ON THE SUBJECT PROPERTY IS DIAGRAMMATIC ONLY.
- (A) EXISTING RIGHT OF CARRIAGEWAY VARIOUS WIDTHS BY DP 833902, M184083 & M184080.
- (B) EASEMENT FOR SUPPORT 5.0 WIDE BY DP 833902
- (C) EASEMENT TO DRAIN WATER BY DP 833902

**LEGEND**

	Building	BALC	Balcony Height
	Walls	BOL	Bollard
	Kerb Bottom	BS	Bus Stop
	Concrete edge	BW	Bottom of Window
	Kerb top	CHIM	Chimney Height
	Barrier	DP	Down Pipe
	Hedge	EC	Electric
	Fence	FL	Floor Level
	Overhead Powerline	GU	Gully
	Manholes	GFL	Ground Floor Level
	Survey Station & Name	GM	Gas Meter
	Bench Mark	GV	Gas Valve
	Sapling	HT	Height
	Tree, 12/0.5/10 (Spread/Trunk/Height)	IC	Inspection Cover
	Area Of Undergrowth	LB	Letter Box
	Gate	MH	Manhole
	Inspection chamber	PARA	Parapet Height
	Cover level	PP	Power Pole
	Invert level	SFL	Second Floor Level
	Pipe invert (diameter)	SIL	Sill Height
	Gully	SP	Sign Post
	Back Gully	SV	Stop Valve
	Manhole	SVP	Sewer Vent Pipe
		TD	Top of Door
		TDW	Top of Door/Window
		TEL	Telstra
		TL	Top of Gutter
		TL	Traffic Light
		TW	Top of Window
		TOF	Top of Fence
		TOW	Top of Wall
		UND	Underside Height
		WM	Water Meter
		WL	Washing Line
		WHT	Wire Height

- NOTES:**
- A SITE AND BOUNDARY SURVEY HAS BEEN CARRIED OUT. BOUNDARIES OF THE SITE HAVE BEEN IDENTIFIED AND LEVELS BY SURVEY.
  - ALL DIMENSIONS AND DETAILS SHOULD BE CHECKED ON SITE PRIOR TO DESIGN AND CONSTRUCTION.
  - THE INFORMATION ON THIS SURVEY IS TO BE USED FOR DA PURPOSES ONLY.
  - IF THERE IS ANY POINT OR FEATURE (E.G. FLOOR LEVEL, WALL POSITION, ROOF OR RIDGE HEIGHT ETC) CRITICAL TO THE PREPARATION OF DESIGN PLANS OR CONSTRUCTION, THAT POINT OR FEATURE SHOULD BE MADE KNOWN TO US SO ITS ACCURACY CAN BE CONFIRMED PRIOR TO THE COMPLETION OF DESIGN PLANS OF COMMENCEMENT OF CONSTRUCTION.
  - SOME STRUCTURES AND FEATURES ARE APPROXIMATE ONLY. IF USED FOR DESIGN CONFIRMATION OF ACCURACY SHOULD BE CONFIRMED.
  - FENCES ARE APPROXIMATE ONLY UNLESS SPECIFICALLY DIMENSIONED TO BOUNDARY.
  - SURVEY MARKS MUST BE PLACED PRIOR TO CONSTRUCTION OR ERECTION OF FENCES.
  - TREE INFORMATION HAS BEEN SURVEYED FROM GROUND LEVEL AND THEREFORE SHOULD BE TREATED AS APPROXIMATE ONLY, THE EXTENT OF THE CANOPY IS APPROXIMATE AND DIAGRAMMATIC ONLY.
  - STAIR RISES, STEPS AND LANDINGS HAVE NOT BEEN INDIVIDUALLY LOCATED AND ARE DIAGRAMMATIC ONLY.
  - THAT ARE VISIBLE AND ACCESSIBLE AT THE DATE OF SURVEY HAVE BEEN SHOWN.
  - THE RECORDS OF THE SERVICE PROVIDERS HAVE NOT BEEN INVESTIGATED, ONLY THOSE SERVICES 11. SERVICES SHOWN ARE INDICATIVE ONLY, OTHER SERVICES MAY EXIST THAT ARE NOT SHOWN. THEREFORE FIELD CONFIRMATION SERVICE LOCATORS SHOULD BE OBTAINED TO CONFIRM EXACT POSITION AND DEPTH.
  - SITE AREA SHOWN HAS BEEN CALCULATED BY SURVEY.
  - ORIGIN OF LEVELS IS BY GPS TAKEN ON 05/09/23.
  - BEARINGS AND COORDINATES ARE ON MGA 2020.

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**PROJECT**

SHOWING SELECTED LEVELS & BOUNDARY IDENTIFICATION & DETAIL OVER LOTS 1 & 2 IN DP 833902 BEING 139 & 141 RIVERVIEW ROAD, AVALON.

LGA	NORTHERN BEACHES	REGISTERED SURVEYOR	PAUL CEHELLERO
ID NUMBER	757	SIGNATURE	<i>P. Cechellero</i>

CLIENT NAME: MARK ROWLANDS

SCALE: 1:100 DRAWN/PAPER SIZE: DGM/AO

DRAWING No. 64900001C

DATE	ISSUE	AMMENDMENTS
07/09/23	'A'	FIRST ISSUE
05/10/23	'B'	GENERAL UPDATE
24/10/23	'C'	DETAIL UPDATED

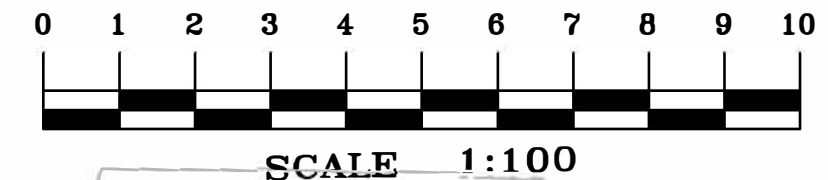


PITTWATER

BOAT HOUSE (METAL ROOF)



LEGEND  
 RK ROCK  
 SB SEABED LEVEL



A FIRST ISSUE 07/03/24

- SEABED LEVELS HAVE BEEN DETERMINED USING A SURVEY GRADE SINGLE BEAM DEPTH SOUNDER, WITH POSITION ESTABLISHED BY GNSS NRTK OBSERVATIONS.  
 - ACCURACY OF THE SEABED LEVELS CAN BE AFFECTED BY OBJECTS ON THE SEAFLOOR AND DENSE WEED. WE ESTIMATE THE ACCURACY OF THE POINTS TO BE +/- 100mm.  
 - THE ADJOINING DETAIL SHOWN HEREON IN COLOUR GREY WAS SURVEYED BY OTHERS AND SUPPLIED. WATERVIEW SURVEYING SERVICES PTY LTD ACCEPTS NO LIABILITY FOR THE ACCURACY OF THIS INFORMATION.  
 - THIS PLAN HAS BEEN PREPARED FOR THE EXCLUSIVE USE OF MARK ROWLANDS  
 - CONTOURS SHOWN DEPICT THE TOPOGRAPHY, EXCEPT AT SPOT LEVELS SHOWN. THEY DO NOT REPRESENT THE EXACT LEVEL AT ANY PARTICULAR POINT. ONLY SPOT LEVELS SHOULD BE USED FOR CALCULATIONS OF QUANTITIES WITH CAUTION.  
 - CONTOUR INTERVAL - 0.5 metre. - SPOT LEVELS SHOULD BE ADOPTED.  
 - THE INFORMATION IS ONLY TO BE USED AT A SCALE ACCURACY OF 1:100.  
 - DO NOT SCALE OFF THIS PLAN / FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED READINGS.  
 - IF ACCURATE TRUE NORTH IS REQUIRED A FURTHER SURVEY WOULD BE NECESSARY.  
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Vertical Datum  
 DATUM: AUSTRALIAN HEIGHT DATUM (AHD)  
 By GNSS NRTK

Client Details  
 MMG DEVELOPMENTS PTY LTD

Drawing Title  
 SEABED LEVEL SURVEY  
 139 RIVERVIEW ROAD  
 AVALON BEACH NSW 2107

PROJECT: 1859	PAGE 1 OF 1
Date of survey 04/03/2024	Drawing No. 1856seabed 1
Scale 1:100 @ A1	Rev. A