

SYDNEY OFFICE Level 1, 83 - 89 Renwick Street, Redfern 2016 Tel (02) 8396 6565

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## WATERWAYS & BOATING FACILITY IMPROVEMENTS

YOORALLA BAY, CONJOLA PARK STAGE 1 - PROPOSED REPLACEMENT JETTY



### DRAWING INDEX

DN220293 C001 COVER SHEET DN220293 C010 OVERALL SITE PLAN DN220293 C011 SHARED USER PATH PLAN

DN220293 C013 MC01 LONGITUDINAL SECTION & TYPICAL CROSS SECTION

DN220293 C020 VALLEY ROAD REPLACEMENT JETTY PLAN DN220293 C021 VALLEY ROAD REPLACEMENT JETTY DETAILS

APPROXIMATE AREA OF WORKS

LOCALITY PLAN

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В	CONCEPT PLAN SET FOR COMMUNITY CONSULTATION	10.02.23	TS	TS	DATE OF SURVEY:	
Α	CONCEPT PLAN SET FOR REVIEW	30.11.22	TS	TS	10.11.2022	
					ORIGIN:	
					PM 106284	
					HEIGHT OF DATUM:	
					RL 2.337 AHD	
					HORIZONTAL DATUM:	
					MGA1994	





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PROJECT:
WATERWAYS & BOATING FACILITY IMPROVEMENTS
YOORALLA BAY, CONJOLA PARK
STAGE 1 - PROPOSED REPLACEMENT JETTY
DRAWING NAME:
OVERALL SITE PLAN

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GENERAL LEGEND

PROPOSED 2m WIDE SHARED USER PATH

CONTROL LINE

PROPOSED JETTY

PROPOSED BATTER

EXISTING TREES TO REMAIN



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RL 2.337 AHD

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HORIZONTAL DATUM:

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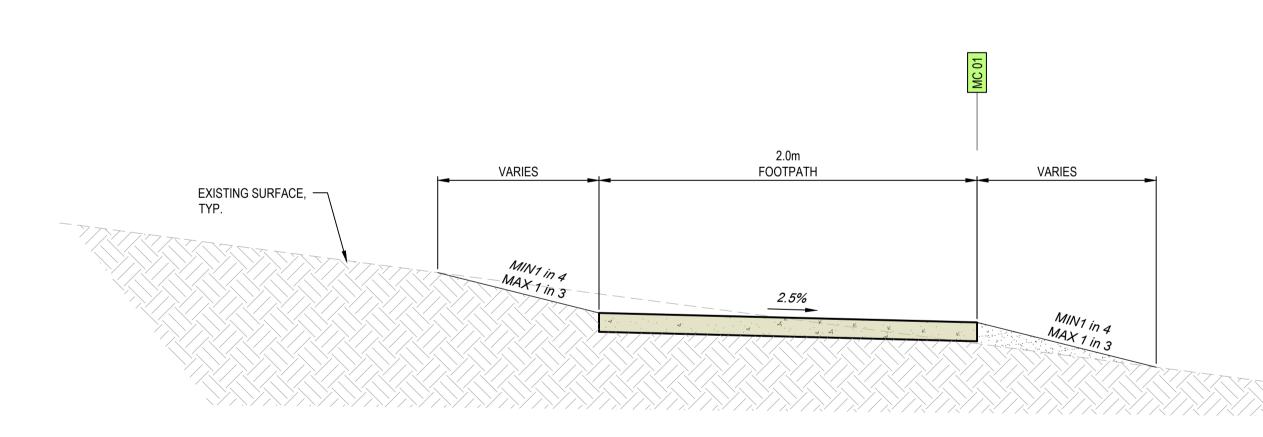
SHARED USER PATH PLAN

REVISION:

DN220293

HORIZONTAL CURVE DATA	R 9 R -20	R 50	R -100	R -15 R -25 R 10
VERTICAL CURVE LENGTH (m) VERTICAL CURVE RADIUS (m)	VC 1         VC 1           R 46.84         R 8.87             VC 1.5         VC 1.5           R 42.79         R 61.17		V¢ 5 R 170.1	VC 2 VC 2 VC 3 VC 5 R 243.59 R 60.12
VERTICAL GEOMETRY GRADE (%) VERTICAL GEOMETRY LENGTH (m)  DATUM RL = -7.90	2.3%     4.5%       1.25     2.67       5.16     6.12       7.51     6.66	1.4% 25.59	-1.5%	-2.4%
FINISHED SURFACE LEVEL	1.36 1.37 1.33 1.33 1.33 1.34 1.35 1.35 1.35 1.35 1.35 1.35 1.35 1.35	1.69 1.77 1.79 1.88 1.88	2.02 2.08 2.08 1.99 1.99	1.80 1.70 1.70 1.70 1.70 1.72 1.72 1.73 1.81 1.81 1.81 1.81 1.81 1.81 1.81 1.79 1.66
EXISTING SURFACE LEVEL	1.36 1.37 1.38 1.39 1.20 1.20 1.20 1.20 1.20 1.20 1.30 1.30 1.30 1.30 1.30 1.30 1.30 1.3	1.60 1.67 1.69 1.78 1.79	1.85 1.85 1.85 1.85 1.85 1.85 1.85 1.85	1.75 1.75 1.77 1.70 1.69 1.69 1.88 1.88 1.88 1.88 1.88 1.88 1.88 1.8
CUT / FILL DEPTH	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.	0.14	0.08 0.04 0.03 0.01 0.03 0.03 0.03 0.03 0.03 0.03
CONTROL LINE CHAINAGE	0 0.45 0.75 1.25 1.75 3.82 3.93 4.43 5.06 6.58 9.08 10 10.02 11.58 14.42 11.58 12.1 15.21 15.21 15.21 20.72 20.97 20.97 21.64 22.72 20.97 21.64 22.72 26.38	29.38 30 32.38 33.57 40 40 40 40	52.47 54.91 54.97 60 60 61.97	70 74.35 76.35 77.35 77.92 78.92 80 81.02 81.9 81.9 84.87 84.9 84.9 92.31 92.31 92.31 92.31 92.31 92.31 92.31 92.31 92.31 93.68

A1 SCALE: H 1:200, V 1:200 LONGITUDINAL SECTION MC01





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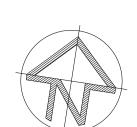
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YOORALLA BAY, CONJOLA PARK
STAGE 1 - PROPOSED REPLACEMENT JETTY
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MC01 LONGITUDINAL SECTION & TYPICAL CROSS SECTION

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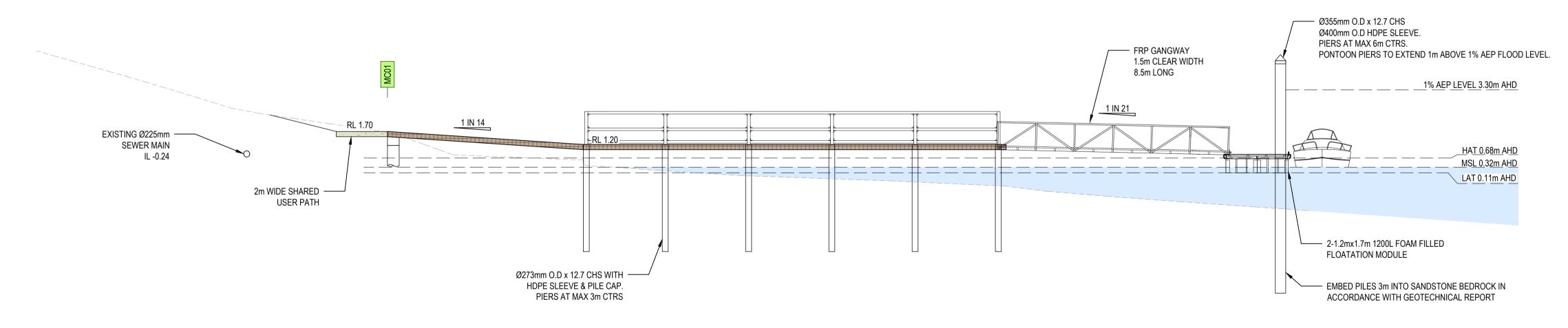
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VALLEY ROAD REPLACEMENT JETTY PLAN



JETTY LONGITUDINAL SECTION - MSL SCALE 1:100

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