



CAUTION – SERVICES!!!



- THE POSITION OF SERVICES SHOWN ON THE DRAWING ARE INDICATIVE ONLY AND HAVE BEEN PLOTTED FROM PLANS SUPPLIED BY THE RELEVANT UTILITY AUTHORITIES.
- PITS, POLES, MARKER POSTS, SIGNS, ETC. HAVE BEEN PLOTTED ON THE DRAWINGS WHERE SIGHTED AT THE TIME OF SURVEY BUT THE SURVEY NOT DOES INCLUDE DETAILED INVESTIGATION OR PHYSICAL LOCATION OF UNDERGROUND INFRASTRUCTURE.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ACTIVITY ON OR ADJACENT TO THE SITE TO OBTAIN UPDATED SERVICES DIAGRAMS THROUGH A DIAL-BEFORE-YOU-DIG SEARCH AND PHYSICAL SEARCH TO ESTABLISH AND CONFIRM THE EXACT LOCATION/S AND DEPTH/S OF ALL UNDERGROUND SERVICES, PRIOR TO COMMENCEMENT.


DRAWING INDEX

DRAWING NO.	DESCRIPTION
0001	COVER SHEET
1001	DESIGN PLAN 1
1002	DESIGN PLAN 2
1003	DESIGN PLAN 3
2001	DETAILS SHEET 1
2002	DETAILS SHEET 2

LEGEND

	NEW STANDARD CONCRETE FOOTPATH, 100mm THICK 25MPa COMPRESSIVE STRENGTH, SL72 MESH REINFORCED, PLAIN CONCRETE BROOM FINISH 2.5m WIDE TYP.		NEW PEDESTRIAN ACCESS RAMPS, 25MPa COMPRESSIVE STRENGTH MIN. COVE FINISH. (REFER TO DETAIL)
	NEW CONCRETE PRAM RAMP 25MPa COMPRESSIVE STRENGTH MIN. WINGS 500 WIDE COVE FINISH		

		LEVEL DATUM: AHD	PLOT DATE: 24/01/2022	FOLDER: W:\Work\DRAWINGS Current\Matt Simons\Projects\Addiscombe Road Shared Path.dwg		
		CO-ORD SYSTEM: MGA	PRELIMINARY	DESIGN APPROVED	APPROVED FOR CONSTRUCTION	
		SURVEYED: N.A.	DRAWN BY: M. SIMONS	DESIGNED BY: M. SIMONS	PROJ. MGR: N.A.	
		WORK-AS-EXECUTED	DATED: 21/01/22	DATED: 21/01/22	DATE: (**/**/****)	
		BY: N.A.	INITIATED BY: MICHELLE CARTER	APPROVED BY: *****	APPROVED BY: THOMAS LAU	
		MS	DATE: **/**/****	STRATEGIC TRANSPORT COORDINATOR	PRINCIPAL ENGINEER	
1	21/01/22	CONCEPT				
No	DATE	AMENDMENTS	INITIALS			

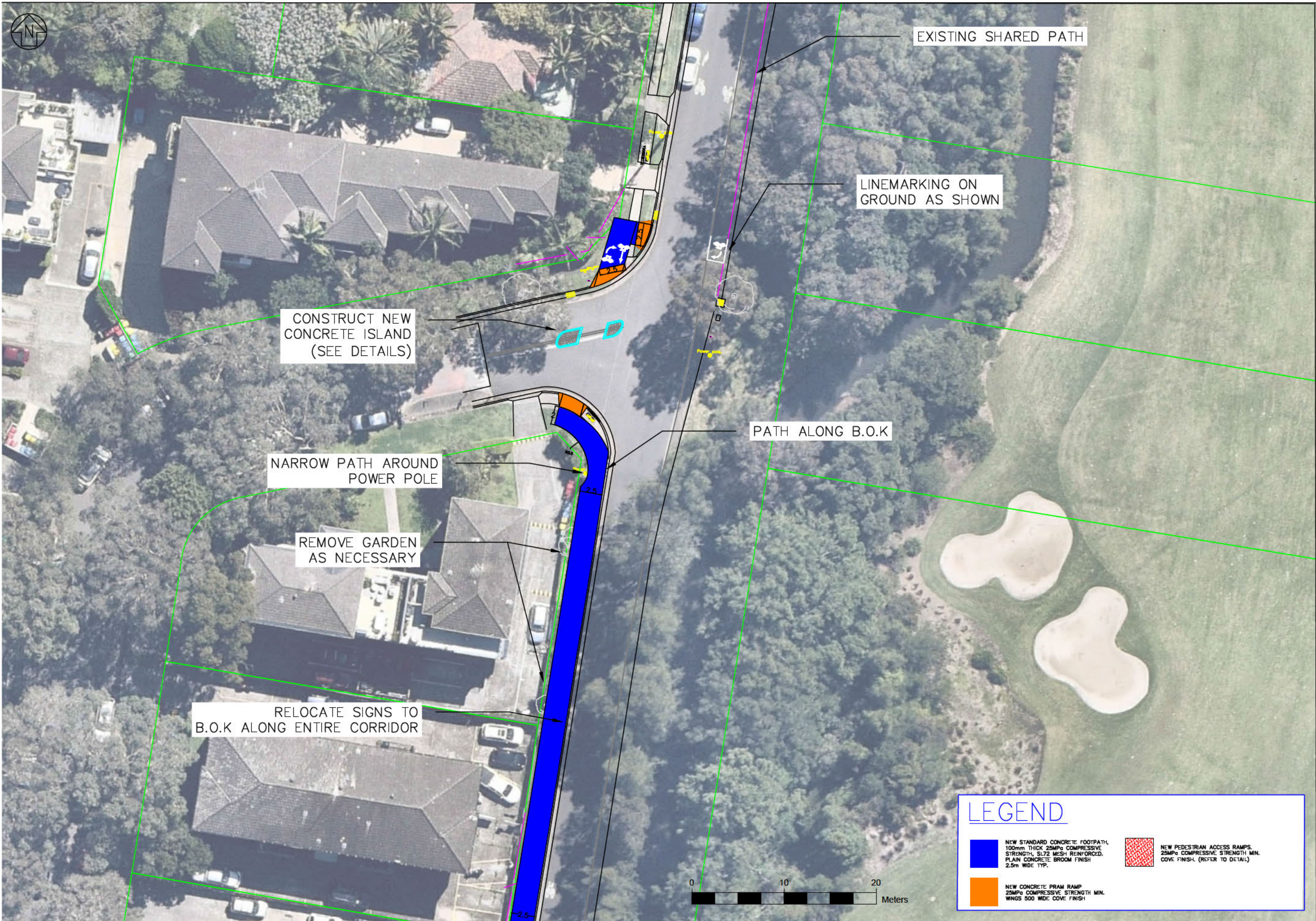


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NEW SHARED PATH
ADDISCOMBE ROAD – STAGE 2
MANLY VALE
COVER SHEET

DRAWING NO. TC-ADDISCOMBE SHARED PATH STAGE 2-CONCEPT-0001

REVISION: 1



LEGEND

NEW STANDARD CONCRETE FOOTPATH.
100mm THICK 25MPa COMPRESSIVE
STRENGTH, SL72 MESH REINFORCED.
PLAIN CONCRETE BROOM FINISH
2.5m WIDE TYP.

NEW CONCRETE PRAM RAMP
25MPa COMPRESSIVE STRENGTH MIN.
WINGS 500 WIDE COVE FINISH

NEW PEDESTRIAN ACCESS RAMPS.
25MPa COMPRESSIVE STRENGTH MIN.
COVE FINISH. (REFER TO DETAIL)

LEVEL DATUM: AHD		PLOT DATE: 24/01/2022		FOLDER: W:\Work\DRAWINGS Current\Matt Simons\Projects\Addiscombe Road Shared Path.dwg	
CO-ORD SYSTEM: MGA		PRELIMINARY		APPROVED FOR CONSTRUCTION	
SURVEYED: N.A.		DESIGNED BY: M. SIMONS		PROJ. MGR: N.A.	
WORK-AS-EXECUTED		DATED: 21/01/22		DATE: (**/**/****)	
BY: N.A.		INITIATED BY: MICHELLE CARTER		APPROVED BY: THOMAS LAU	
DATE: **/**/****		APPROVED BY: *****		PRINCIPAL ENGINEER	
MS		STRATEGIC TRANSPORT COORDINATOR		PRINCIPAL ENGINEER	
INITIALS					
1	21/01/22	CONCEPT			
No	DATE	AMENDMENTS			

0 0.10 0.20 0.30 0.40 0.50

METRES 1:20 ● A3

0 0.2 0.4 0.6 0.8 1

METRES 1:40 ● A3

0 0.5 1.0 1.5 2.0 2.5

METRES 1:100 ● A3

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NEW SHARED PATH
ADDISCOMBE ROAD – STAGE 2
MANLY VALE
DESIGN PLAN 1

DRAWING NO. TCI-ADDISCOMBE SHARED PATH STAGE 2-CONCEPT-1001


REVISION: 1



PATH ALONG B.O.K

REMOVE CORRIDOR
OF TREES AS
NECESSARY

LEGEND

-  NEW STANDARD CONCRETE FOOTPATH.
100mm THICK 25MPa COMPRESSIVE
STRENGTH, SL72 MESH REINFORCED.
PLAIN CONCRETE BROOM FINISH
2.5m WIDE TYP.
-  NEW PEDESTRIAN ACCESS RAMPS.
25MPa COMPRESSIVE STRENGTH MIN.
COVE FINISH. (REFER TO DETAIL)
-  NEW CONCRETE PRAM RAMP
25MPa COMPRESSIVE STRENGTH MIN.
WINGS 500 WIDE COVE FINISH



LEVEL DATUM: AHD		PLOT DATE: 24/01/2022		FOLDER: W:\Work\2\DRAWINGS Current\Matt Simons\Projects\Addiscombe Road Shared Path.dwg	
CO-ORD SYSTEM: MGA		PRELIMINARY		DESIGN APPROVED	
SURVEYED: N.A.		DRAWN BY: M. SIMONS		DESIGNED BY: M. SIMONS	
WORK-AS-EXECUTED		DATED: 21/01/22		DATED: 21/01/22	
BY: N.A.		INITIATED BY: MICHELLE CARTER		APPROVED BY: *****	
DATE: **/**/****		STRATEGIC TRANSPORT COORDINATOR		PRINCIPAL ENGINEER	
1 21/01/22 CONCEPT		MS		APPROVED FOR CONSTRUCTION	
No DATE AMENDMENTS INITIALS				PROJ MGR: N.A.	
				DATE: (**/**/****)	
				APPROVED BY: THOMAS LAU	
				PRINCIPAL ENGINEER	

0 0.10 0.20 0.30 0.40 0.50


METRES 1:20 ● A3

0 0.2 0.4 0.6 0.8 1

METRES 1:40 ● A3

0 0.5 1.0 1.5 2.0 2.5

METRES 1:100 ● A3

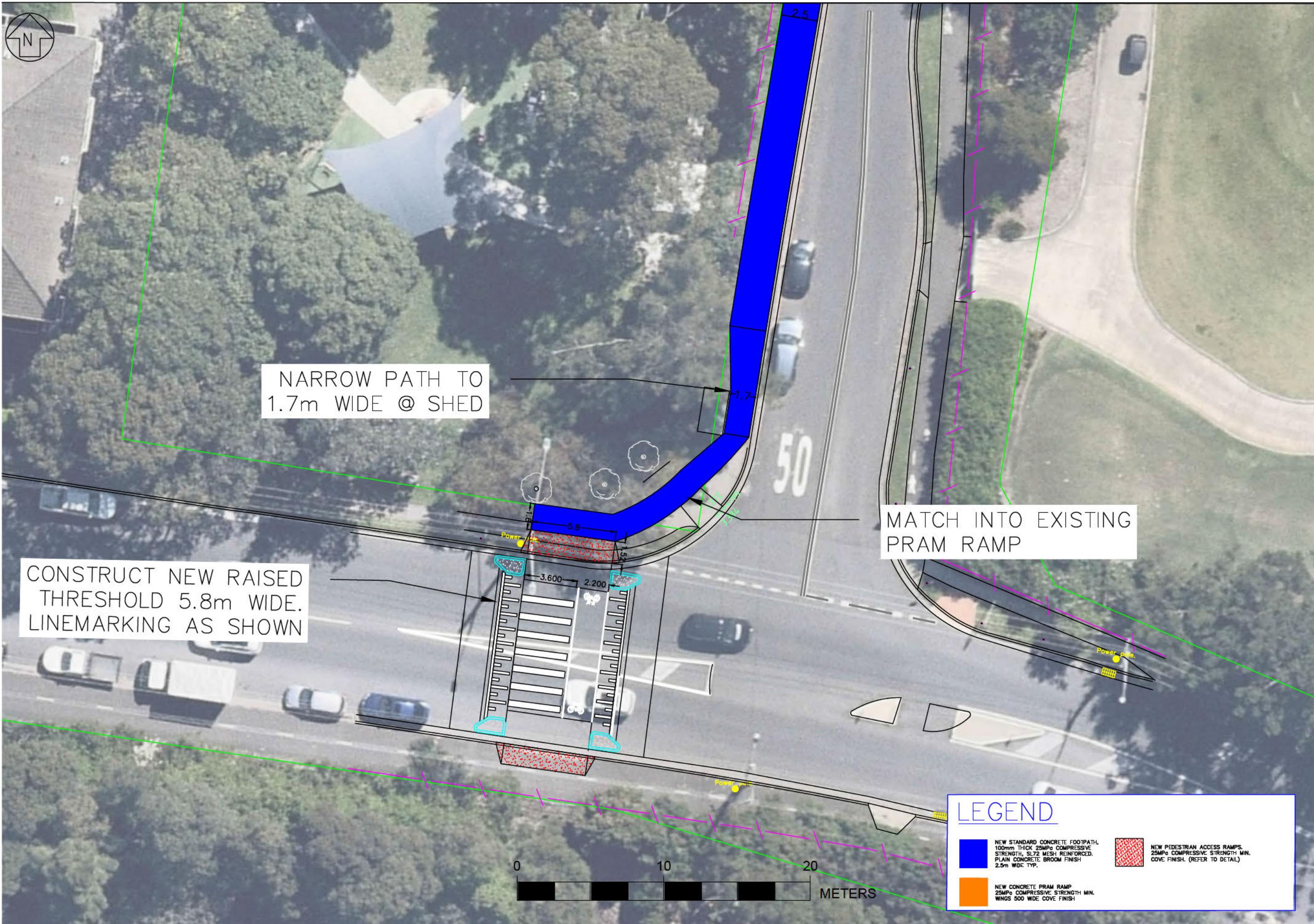


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NEW SHARED PATH
ADDISCOMBE ROAD – STAGE 2
MANLY VALE
DESIGN PLAN 2

DRAWING NO. TCI-ADDISCOMBE SHARED PATH STAGE 2-CONCEPT-1002

REVISION: 1



NARROW PATH TO
1.7m WIDE @ SHED

CONSTRUCT NEW RAISED
THRESHOLD 5.8m WIDE.
LINEMARKING AS SHOWN

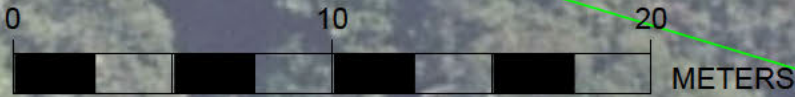
MATCH INTO EXISTING
PRAM RAMP

LEGEND


NEW STANDARD CONCRETE FOOTPATH.
100mm THICK 25MPa COMPRESSIVE
STRENGTH, SL72 MESH REINFORCED.
PLAIN CONCRETE BROOM FINISH
2.5m WIDE TYP.

NEW PEDESTRIAN ACCESS RAMPS.
25MPa COMPRESSIVE STRENGTH MIN.
COVE FINISH. (REFER TO DETAIL)

NEW CONCRETE PRAM RAMP
25MPa COMPRESSIVE STRENGTH MIN.
WINGS 500 WIDE COVE FINISH



LEVEL DATUM: AHD		PLOT DATE: 24/01/2022		FOLDER: W:\Work\DRAWINGS Current\Matt Simons\Projects\Addiscombe Road Shared Path.dwg	
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MS		STRATEGIC TRANSPORT COORDINATOR		PRINCIPAL ENGINEER	
INITIALS					
1	21/01/22	CONCEPT			
No	DATE	AMENDMENTS			

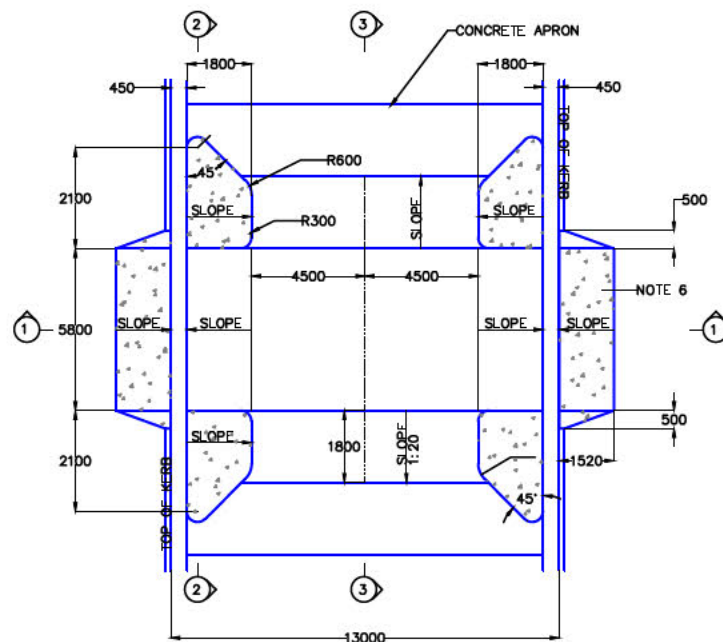


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NEW SHARED PATH
ADDISCOMBE ROAD - STAGE 2
MANLY VALE
DESIGN PLAN 3

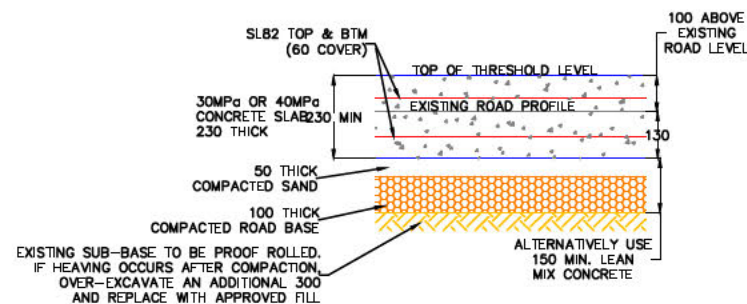
DRAWING NO. TCI-ADDISCOMBE SHARED PATH STAGE 2-CONCEPT-1003

REVISION: 1

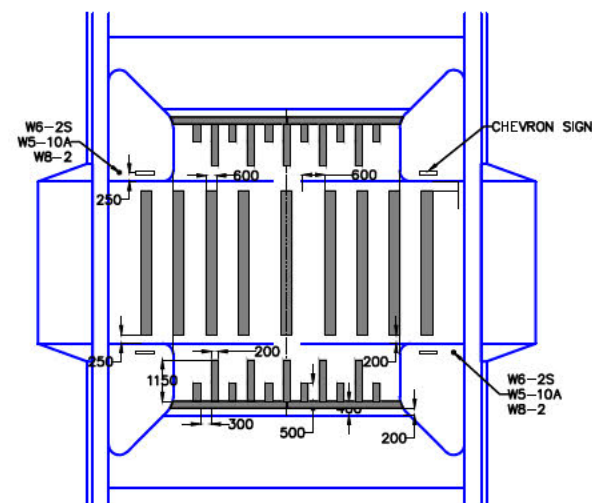


PLAN - ISLAND
SCALE 0 1 2 3 4 5 METRES
(1:200 @ A3, 1:100 @ A1)

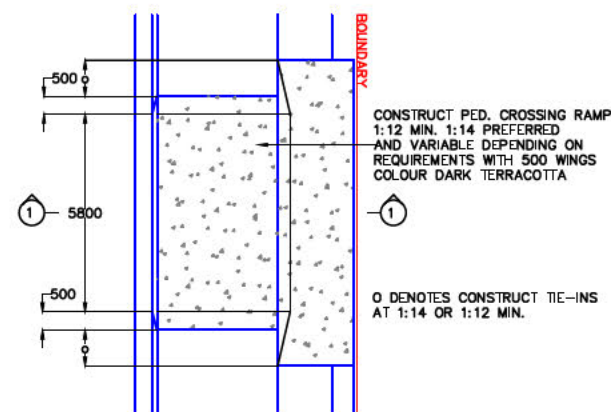
(...)* DENOTES DIMENSIONS FOR A 11000 WIDE CARRIAGEWAY
** THE RMS MINIMUM WIDTH IS 3600. HOWEVER THE WIDTH MAY BE INCREASED TO 5500 FOR THE PLATFORM AND PEDESTRIAN RAMP WHERE NECESSARY BUT WILL BE SUBJECT TO SITE CONSTRAINTS. REFER TO RMS TECHNICAL DIRECTION FOR FURTHER GUIDANCE.



PAVEMENT DETAIL
SCALE - NOT TO SCALE
NOTE: ALL THRESHOLDS CONSTRUCTED IN CONCRETE WILL REQUIRE SPECIAL JOINT AND REINFORCEMENT DETAILS

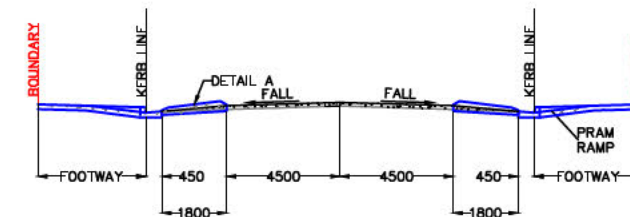


PLAN - LINEMARKING AND SIGNAGE
SCALE 0 1 2 3 4 5 METRES
(1:200 @ A3, 1:100 @ A1)

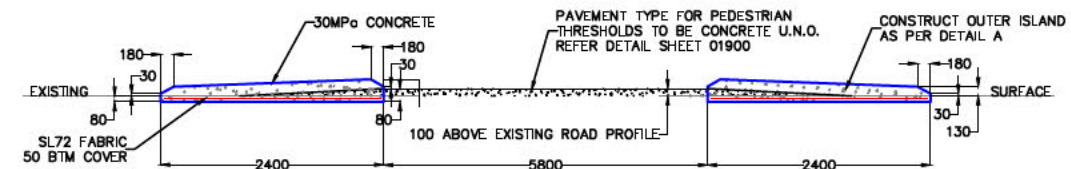


PLAN - PEDESTRIAN ACCESS RAMP
SCALE 0 1 2 3 4 5 METRES
(1:200 @ A3, 1:100 @ A1)

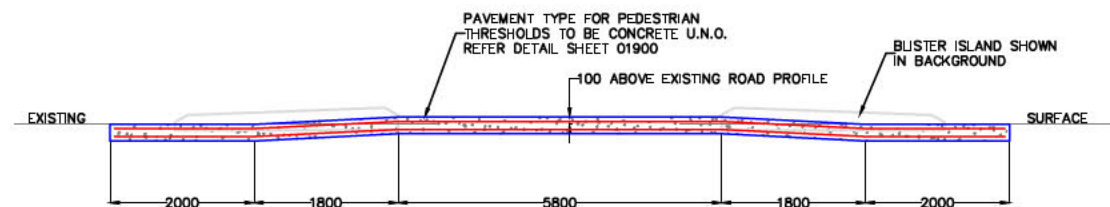
*NOTE: RAMP WIDTH MAY BE SHORTENED IF CONSTRAINED



SECTION 1
SCALE 0 1 2 3 4 5 METRES
(1:200 @ A3, 1:100 @ A1)

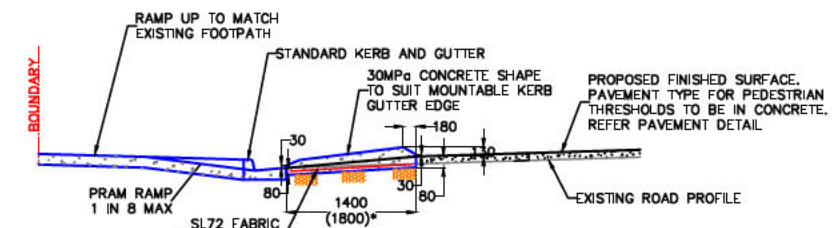


SECTION 2
N.T.S.

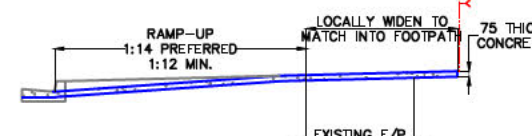


SECTION 3
N.T.S.

NOTE: REFER TO SHEET 01900 FOR STANDARD CONCRETE THRESHOLD DETAILS WHICH INCLUDES REINFORCEMENT, JOINTING, DIMENSIONS AND BEDDING



DETAIL A
N.T.S.



SECTION 1 - PEDESTRIAN CROSSING RAMP DETAIL
N.T.S.

RAISED PEDESTRIAN CROSSING NOTES

1. ALL ISLANDS ARE TO BE PAINTED WHITE WITH THERMOPLASTIC OR SIMILAR.
2. PEDESTRIAN CROSSING RAMPS SHALL BE COLOURED "DARK TERRACOTTA" OXIDE TINT OR EQUIVALENT.
3. THE CONCRETE THRESHOLD (RAISED PLATFORM) IS TO BE COLOURED "DARK TERRACOTTA" OXIDE TINT OR EQUIVALENT.
4. PEDESTRIAN CROSSWALK MARKINGS AND PLANO KEYS ARE TO BE PAINTED WHITE WITH THERMOPLASTIC OR SIMILAR.
5. ALL OUTER ISLANDS TO HAVE UN-DIRECTIONAL HAZARD MARKERS (D4-1-2) AS INDICATED ON THE LINEMARKING AND SIGNAGE PLAN OR AS OTHERWISE SPECIFIED.
6. PEDESTRIAN ACCESS RAMPS ARE TO BE CONSTRUCTED ON BOTH APPROACHES TO THE CROSSING. PREFERRED SLOPE 1 IN 14 AND MINIMUM SLOPE 1 IN 12 WITH 500mm WINGS AT MAX. 1 IN 8.
7. FOR REGIONAL ROADS, REFER TO RMS GUIDELINES (TECHNICAL DIRECTION) FOR HEIGHT DETAILS AND ADJUST THRESHOLD APPROACH RAMP TO SUIT.
8. KERB SIDE BUSTER ISLANDS ARE TO BE TYPE SF KERB OR SIMILAR.
9. WHERE DIMENSIONS SHOWN IT SHALL TAKE PRECEDENCE OVER SCALING.

PEDESTRIAN CROSSING SPECIAL DETAILS NOTES

1. HIGH LYING AND LOW LYING FOOTPATHS WILL REQUIRE SPECIAL TREATMENT AND SPECIAL DESIGN CONSIDERATION. MAINTAIN MINIMUM RAMP SLOPE OF 1 IN 12 (MINIMUM). MAXIMUM SLOPE 1 IN 8.
2. EVERY CROSSING SHALL HAVE AT LEAST 10m TO 15m OF FORMALISED FOOTPATH ON EITHER SIDE OF THE CROSSING.
3. ALL OUTER ISLANDS TO HAVE CHEVRONS AS INDICATED ON THE LINEMARKING AND SIGNAGE PLAN.
4. "KEEP LEFT" SIGNS ARE TO BE PLACED ON BOTH APPROACHES IN THE CENTRE ISLAND.
5. PEDESTRIAN CROSSING RAMPS ARE TO BE CONSTRUCTED ON BOTH APPROACHES TO THE CROSSING. PREFERRED SLOPE 1 IN 14 AND MINIMUM SLOPE 1 IN 12 WITH 500mm WINGS AT MAX. 1 IN 8.
6. RAISED PEDESTRIAN PLATFORMS AND PEDESTRIAN RAMPS ARE TO BE COLOURED "DARK TERRACOTTA" OXIDE TINT OR EQUIVALENT.
7. ALL CONCRETE THRESHOLDS (EXCEPT BUSTER ISLANDS), ARE TO BE COLOURED "DARK TERRACOTTA" OXIDE TINT OR EQUIVALENT.
8. WHERE DIMENSIONS ARE SHOWN THESE SHALL TAKE PRECEDENCE OVER SCALING.

IMPORTANT NOTE
THESE STANDARDS WERE PRODUCED FOR THE SOLE USE OF THE NORTHERN BEACHES COUNCIL.
UNLESS THE STANDARD DETAILS ARE INDICATED ON CONSTRUCTION DRAWINGS WHICH HAVE BEEN APPROVED BY NORTHERN BEACHES COUNCIL, THEY ARE NOT TO BE USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF NORTHERN BEACHES COUNCIL'S ASSET MANAGER

DRAWINGS COLOUR CODED
PLEASE PRINT ALL COPIES IN COLOUR

RAISED PEDESTRIAN CROSSING DETAILS 10m TO 11m WIDE ROAD CARRIAGEWAY

LEVEL DATUM: AHD	PLOT DATE: 24/01/2022	FOLDER: W:\Work\2\DRAWINGS Current\Wall Stone\Projects\Addiscombe Road Shared Path.dwg
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SURVEYED: N.A.	DRAWN BY: M. SIMONS	DESIGNED BY: M. SIMONS
WORK-AS-EXECUTED	DATED: 21/01/22	DATED: 21/01/22
BY: N.A.	INITIATED BY: MICHELLE CARTER	APPROVED BY: *****
DATE: **/**/****	STRATEGIC TRANSPORT COORDINATOR	PRINCIPAL ENGINEER
1 21/01/22 CONCEPT	MS	APPROVED FOR CONSTRUCTION
DATE	AMENDMENTS	INITIALS

A	0 0.10 0.20 0.30 0.40 0.50 METRES 1:20 @ A3
B	0 0.2 0.4 0.6 0.8 1 METRES 1:40 @ A3
C	0 0.5 1.0 1.5 2.0 2.5 METRES 1:100 @ A3



NEW SHARED PATH
ADDISCOMBE ROAD - STAGE 2
MANLY VALE
DETAILS SHEET 1

DRAWING NO. TCI-ADDISCOMBE SHARED PATH STAGE 2-CONCEPT-2001 REVISION: 1

