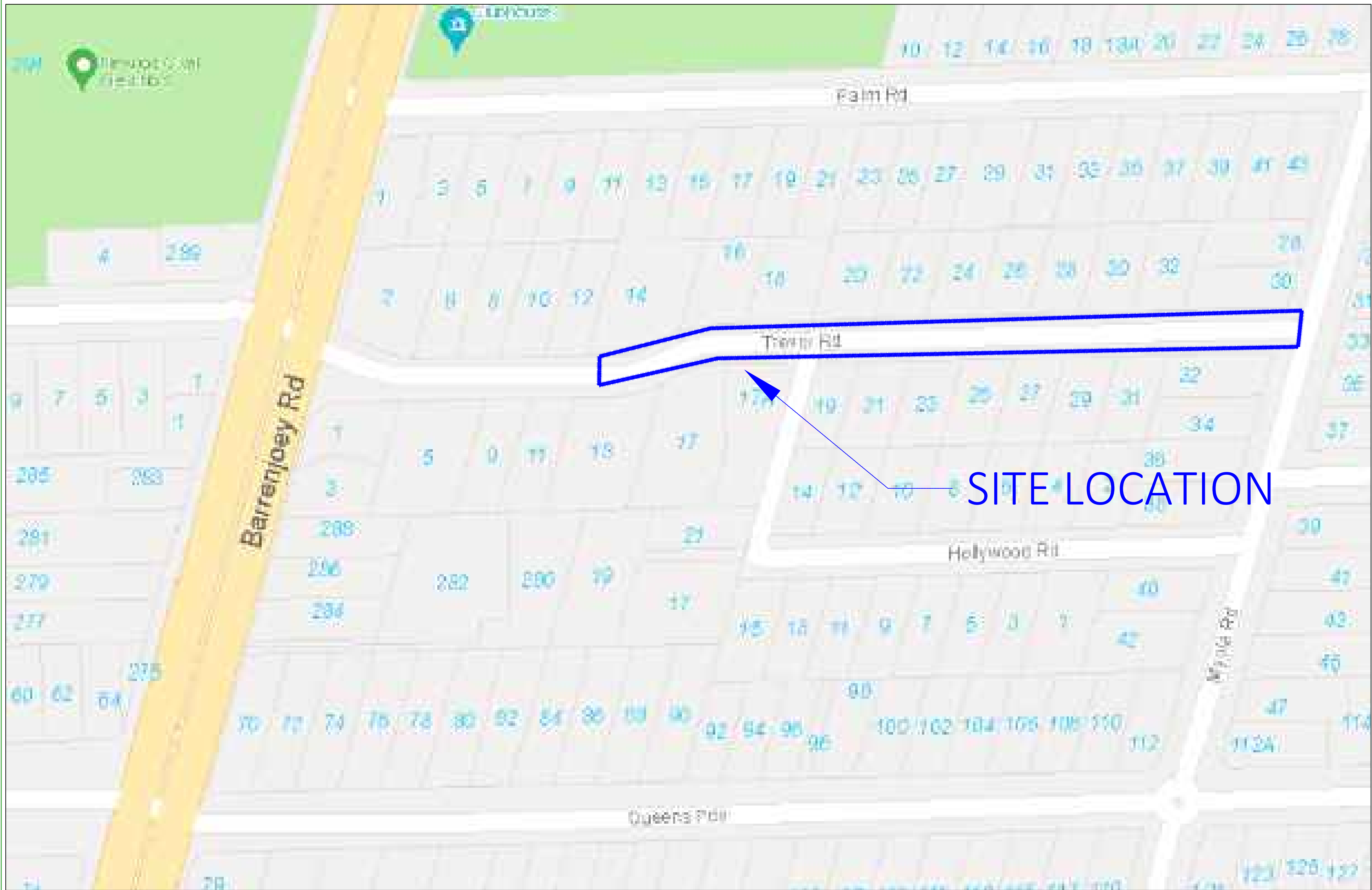


NEW FOOTPATH - TREVOR ROAD, NEWPORT



DRAWING INDEX

DWG No.	DESCRIPTION
1000	COVER PAGE AND INDEX SHEET
2000	GENERAL ARRANGEMENT PLAN
3000	CIVIL WORKS PLAN SHEET 1
3001	CIVIL WORKS PLAN SHEET 2
3002	CIVIL WORKS PLAN SHEET 3
3003	CIVIL WORKS PLAN SHEET 4
4000	STANDARD DETAILS SHEET 1
4001	STANDARD DETAILS SHEET 2
4002	STANDARD DETAILS SHEET 3
5000	TYPICAL SECTIONS 1

LOCALITY PLAN NOT TO SCALE

			LEVEL DATUM: AHD	PLOT DATE: 17/02/2023	FOLDER: v:\Urban2\DRAWINGS Current\WDAY\PROJECTS 2023\TREVOR ROAD NEWPORT NEW FOOTPATH-110123\TCI-TREVOR RD NEWPORT-NEW FOOTPATH-CONCEPT1-170223.dwg		
			CO-ORD SYSTEM: MGA	PRELIMINARY	DESIGN APPROVED	APPROVED FOR CONSTRUCTION	
			SURVEYED: GREG FARDELL	DRAWN BY: WILLIAM DAY	DESIGNED BY: WILLIAM DAY	PROJ. MGR: N.A.	
			WORK-AS-EXECUTED	DATED: 17/01/23	DATED: 17/01/23	DATE: (**/**/****)	
			BY:	INITIATED BY: N/A	APPROVED BY: THOMAS LAU	APPROVED BY:	
			DATE:	(EXECUTIVE MANAGER)	PRINCIPAL ENGINEER	PRINCIPAL ENGINEER	
1	12/01/23	INITIATE DRAWINGS	WD				
No	DATE	AMENDMENTS	INITIALS				



Northern
Beaches
Council

NEW FOOTPATH
TREVOR RD, NEWPORT
MYOLA RD TO 14 TREVOR RD
COVER PAGE
INDEX SHEET

DRAWING NO. TCI-TREVOR RD-NEWPORT-NEW FOOTPATH-CONCEPT1-160123-1000

REVISION: 1



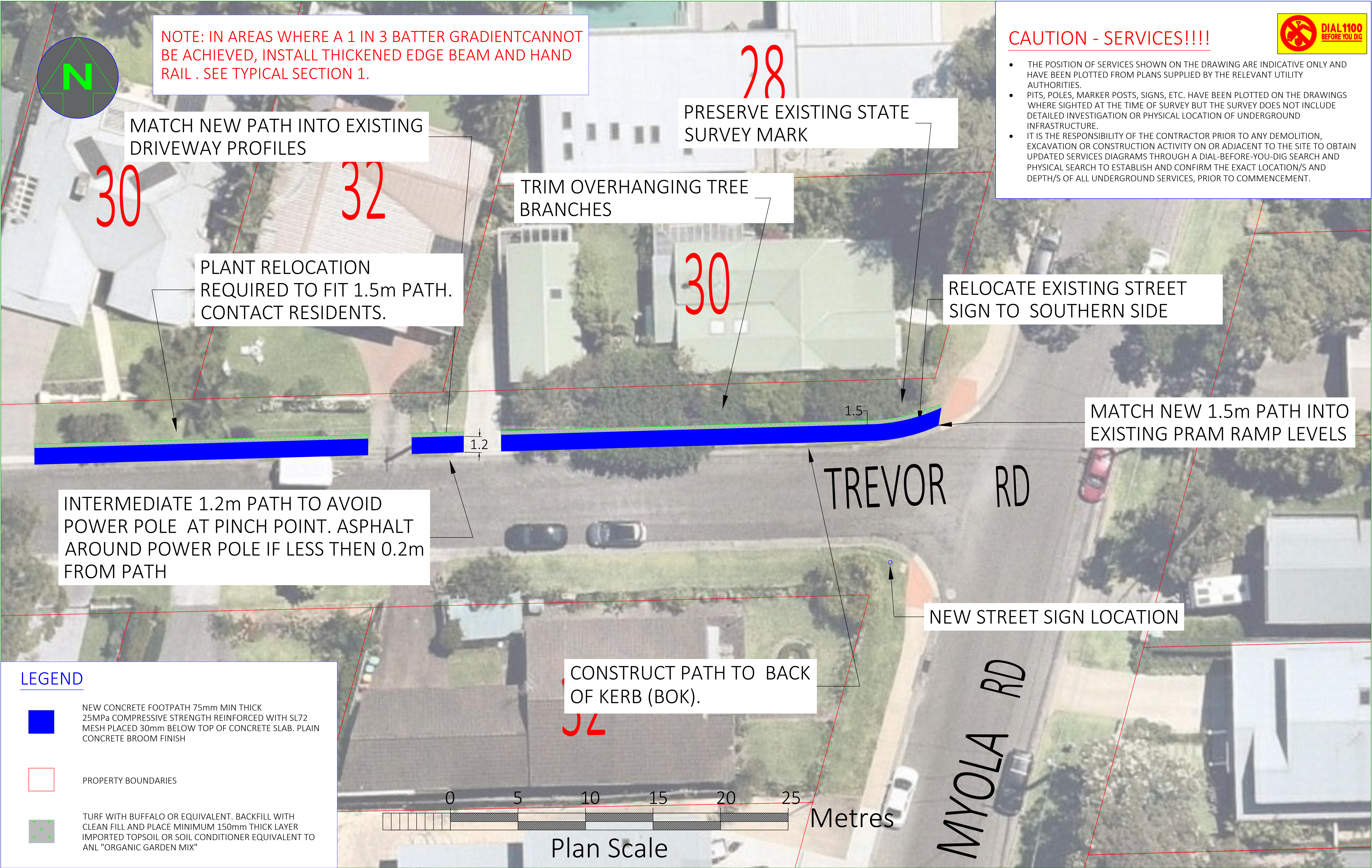
CAUTION - SERVICES!!!!



- 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 DOES NOT INCLUDE DETAILED INVESTIGATION OR PHYSICAL LOCATION OF UNDERGROUND INFRASTRUCTURE.
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			LEVEL DATUM: AHD	PLOT DATE: 17/02/2023	FOLDER: v:\Urban2\DRAWINGS Current\WDAY\PROJECTS 2023\TREVOR ROAD NEWPORT NEW FOOTPATH-110123\TCI-TREVOR RD NEWPORT-NEW FOOTPATH-CONCEPT1-170223.dwg				Northern Beaches Council	NEW FOOTPATH		
			CO-ORD SYSTEM: MGA	PRELIMINARY	DESIGN APPROVED	A  METRES 1:20 @ A3				TREVOR RD, NEWPORT		
			SURVEYED: GREG FARDELL	DRAWN BY: WILLIAM DAY	DESIGNED BY: WILLIAM DAY	B  METRES 1:40 @ A3				MYOLA RD TO 14 TREVOR RD		
			WORK-AS-EXECUTED	DATED: 17/01/23	DATED: 17/01/23	C  METRES 1:100 @ A3				GENERAL ARRANGEMENT PLAN		
			BY:	INITIATED BY: N/A	APPROVED BY: THOMAS LAU	DATE: (**/**/****)				OVERVIEW SHEET		
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1	12/01/23	INITIATE DRAWINGS	WD								REVISION: 1	
No	DATE	AMENDMENTS	INITIALS									

JOINS SHEET 2



LEGEND

NEW CONCRETE FOOTPATH 75mm MIN THICK
25MPa COMPRESSIVE STRENGTH REINFORCED WITH SL72
MESH PLACED 30mm BELOW TOP OF CONCRETE SLAB. PLAIN
CONCRETE BROOM FINISH

PROPERTY BOUNDARIES

TURF WITH BUFFALO OR EQUIVALENT. BACKFILL WITH
CLEAN FILL AND PLACE MINIMUM 150mm THICK LAYER
IMPORTED TOPSOIL OR SOIL CONDITIONER EQUIVALENT TO
ANL "ORGANIC GARDEN MIX"

			LEVEL DATUM: AHD	PLOT DATE: 17/02/2023	FOLDER: v:\Urban2\DRAWINGS Current\WDAY\PROJECTS 2023\TREVOR ROAD NEWPORT NEW FOOTPATH-110123\TCI-TREVOR RD NEWPORT-NEW FOOTPATH-CONCEPT1-170223.dwg		
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1	12/01/23	INITIATE DRAWINGS	WD				
No	DATE	AMENDMENTS	INITIALS				

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METRES

1:20 @ A3

00.20.40.60.80.1

METRES

1:40 @ A3

00.51.01.52.02.5

METRES

1:100 @ A3

Northern
Beaches
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NEW FOOTPATH

TREVOR RD, NEWPORT

MYOLA RD TO 14 TREVOR RD

CIVIL WORKS PLAN

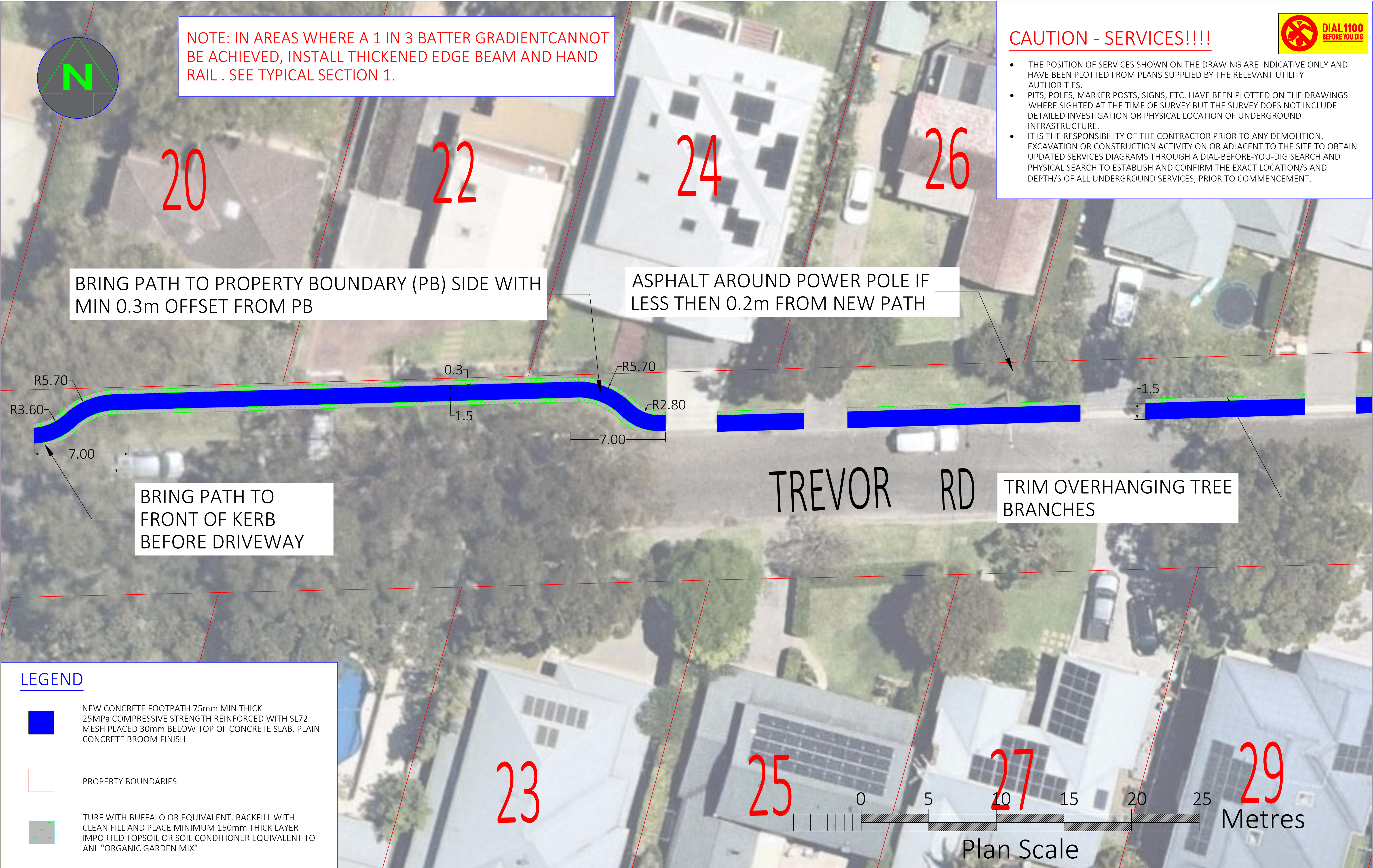
SHEET 1

DRAWING NO. TCI-TREVOR RD-NEWPORT-NEW FOOTPATH-CONCEPT1-160123-3000

REVISION: 1

JOINS SHEET 3

JOINS SHEET 1



NOTE: IN AREAS WHERE A 1 IN 3 BATTER GRADIENTCANNOT BE ACHIEVED, INSTALL THICKENED EDGE BEAM AND HAND RAIL . SEE TYPICAL SECTION 1.

CAUTION - SERVICES!!!!

DIAL1100

BEFORE YOU DIG

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BRING PATH TO PROPERTY BOUNDARY (PB) SIDE WITH MIN 0.3m OFFSET FROM PB

ASPHALT AROUND POWER POLE IF LESS THEN 0.2m FROM NEW PATH

TRIM OVERHANGING TREE BRANCHES

BRING PATH TO FRONT OF KERB BEFORE DRIVEWAY

LEGEND

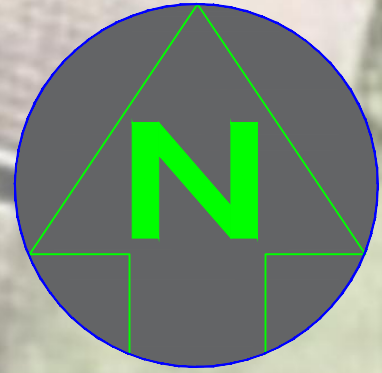
- NEW CONCRETE FOOTPATH 75mm MIN THICK
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- PROPERTY BOUNDARIES
- TURF WITH BUFFALO OR EQUIVALENT. BACKFILL WITH CLEAN FILL AND PLACE MINIMUM 150mm THICK LAYER IMPORTED TOPSOIL OR SOIL CONDITIONER EQUIVALENT TO ANL "ORGANIC GARDEN MIX"

			LEVEL DATUM: AHD	PLOT DATE: 17/02/2023	FOLDER: v:\Urban2\DRAWINGS Current\WDAY\PROJECTS 2023\TREVOR ROAD NEWPORT NEW FOOTPATH-110123\TCI-TREVOR RD NEWPORT-NEW FOOTPATH-CONCEPT1-170223.dwg		
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1	12/01/23	INITIATE DRAWINGS	WD				
No	DATE	AMENDMENTS	INITIALS				

Northern Beaches Council

NEW FOOTPATH
TREVOR RD, NEWPORT
MYOLA RD TO 14 TREVOR RD
CIVIL WORKS PLAN
SHEET 2
DRAWING NO. TCI-TREVOR RD-NEWPORT-NEW FOOTPATH-CONCEPT1-160123-3001

REVISION: 1

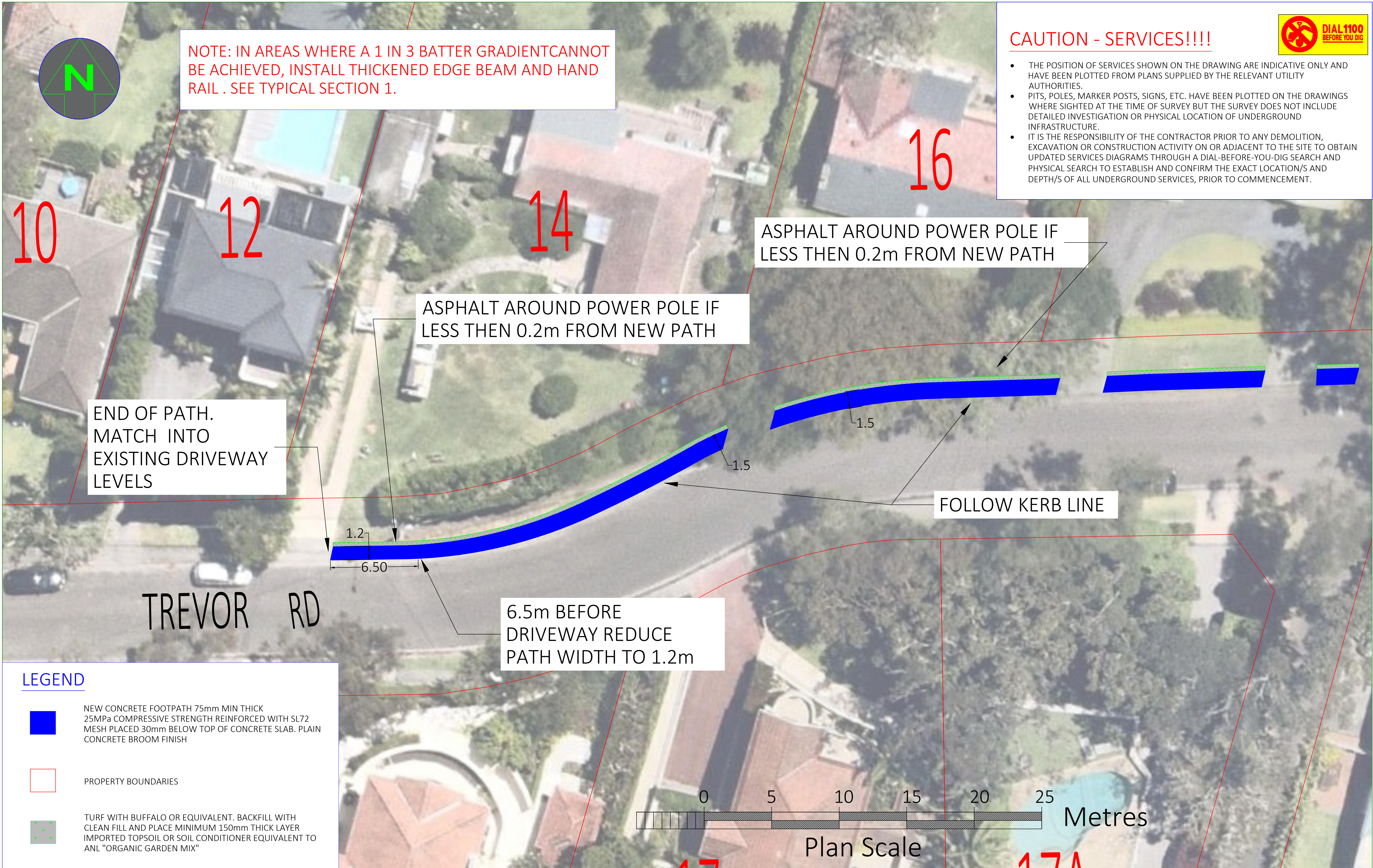


NOTE: IN AREAS WHERE A 1 IN 3 BATTER GRADIENTCANNOT BE ACHIEVED, INSTALL THICKENED EDGE BEAM AND HAND RAIL . SEE TYPICAL SECTION 1.

CAUTION - SERVICES!!!!

DIAL1100
BEFORE YOU DIG

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LEGEND

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25MPa COMPRESSIVE STRENGTH REINFORCED WITH SL72
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1	12/01/23	INITIATE DRAWINGS	WD				
No	DATE	AMENDMENTS	INITIALS				

Northern
Beaches
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NEW FOOTPATH
TREVOR RD, NEWPORT
MYOLA RD TO 14 TREVOR RD
CIVIL WORKS PLAN
SHEET 3

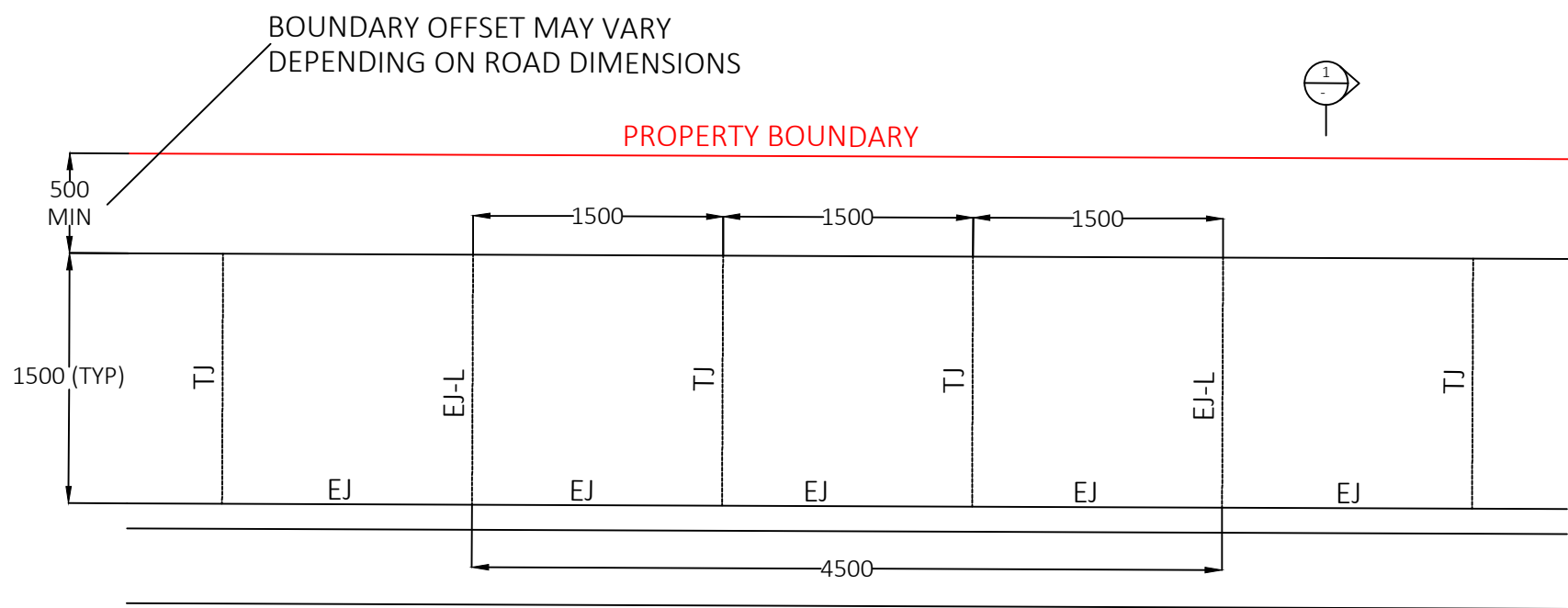
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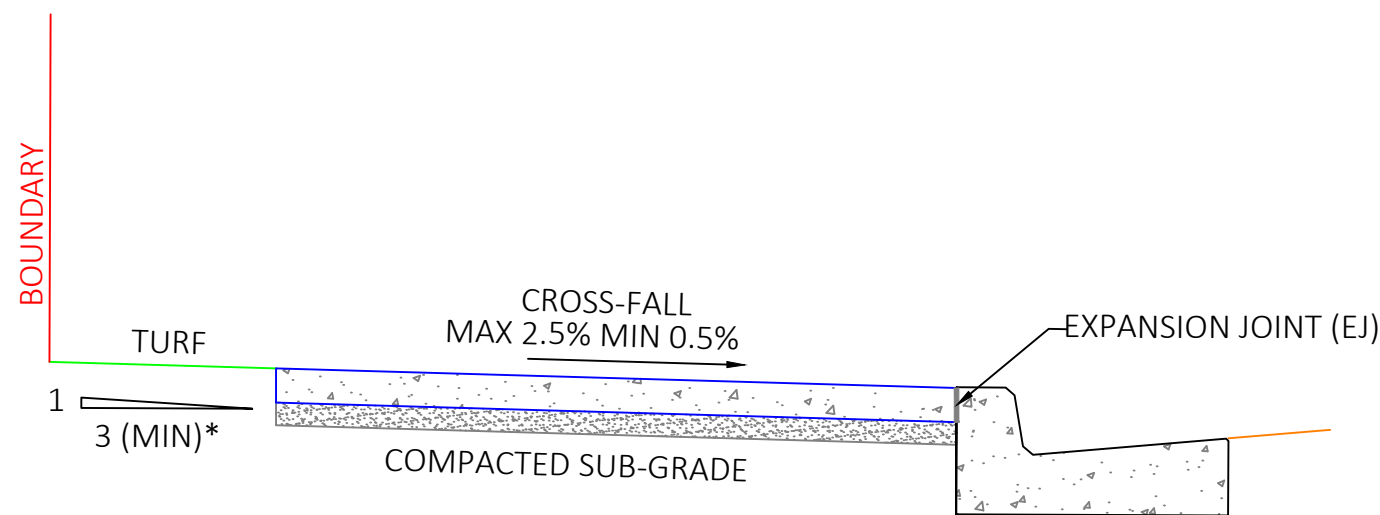
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DRAWING NO. TCI-TREVOR RD-NEWPORT-NEW FOOTPATH-CONCEPT1-160123-3002

REVISION: 1

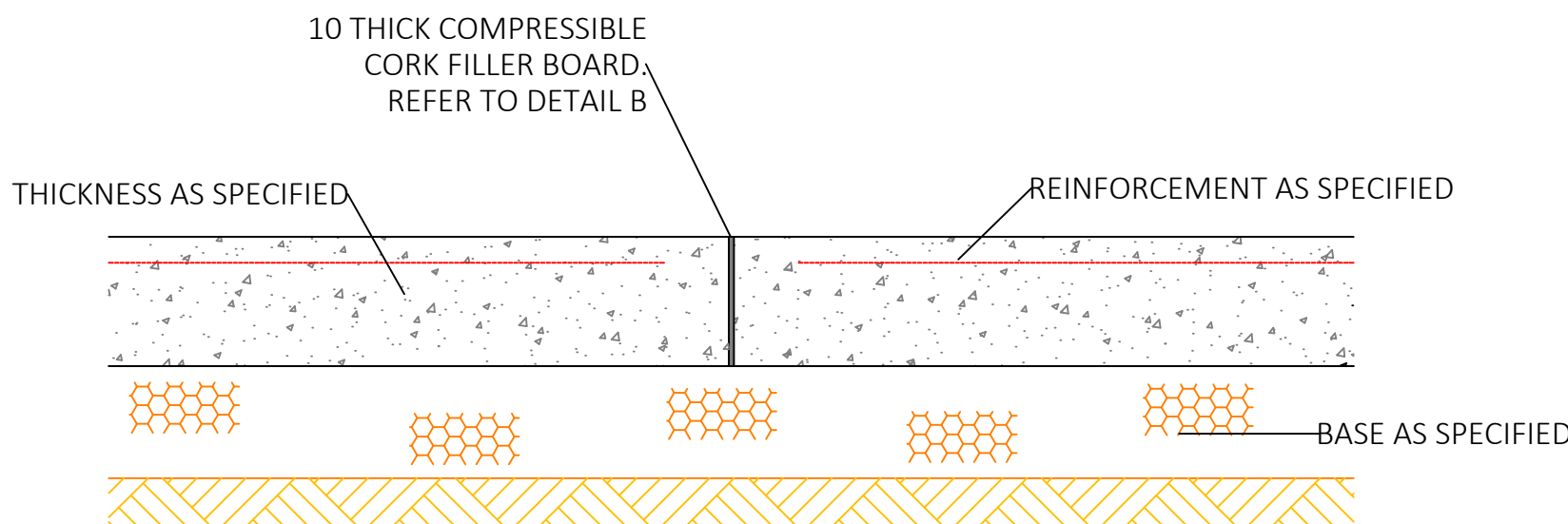


FOOTPATH PLAN - KERB SIDE
N.T.S

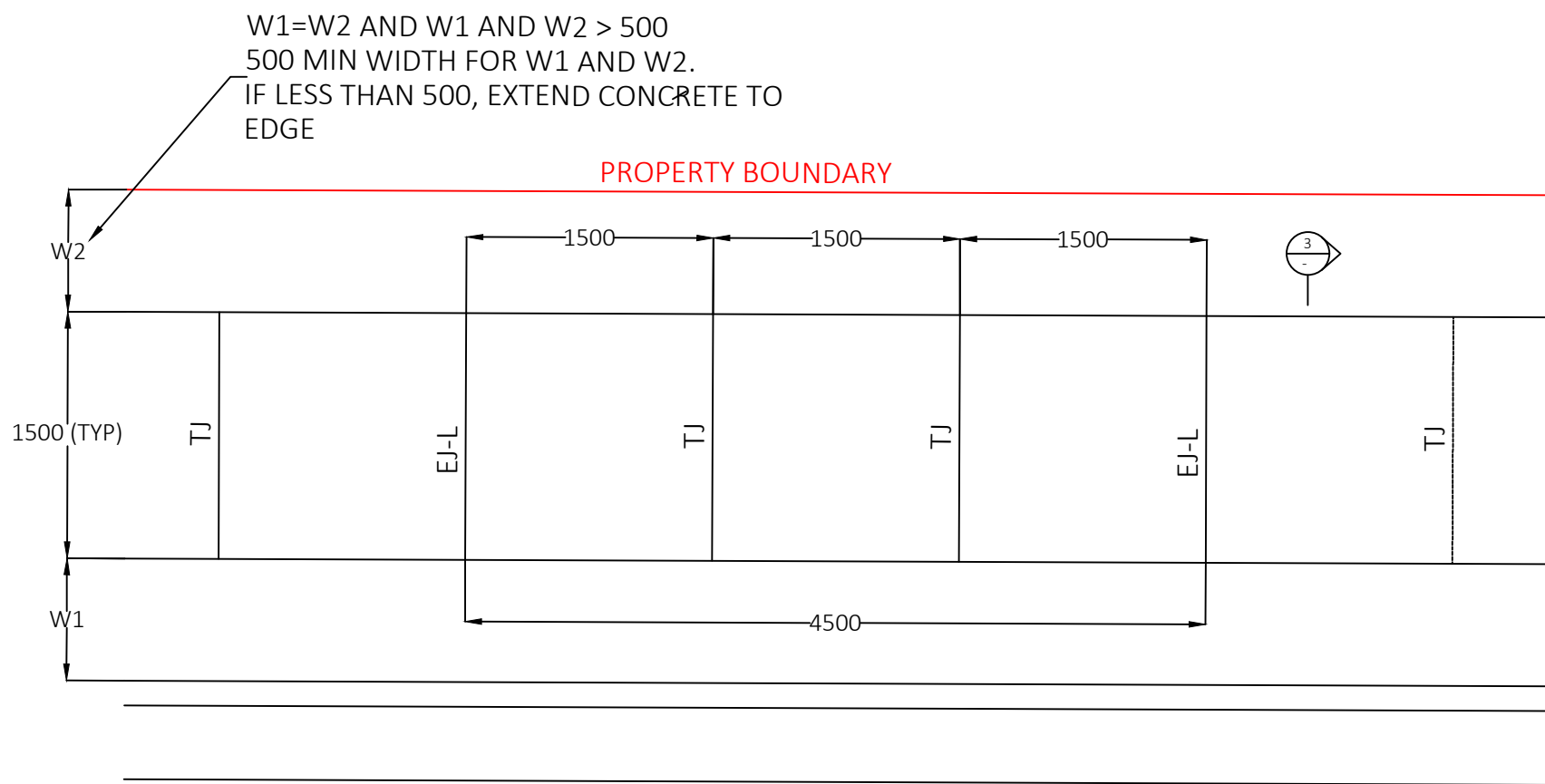


FOOTPATH SECTION
N.T.S

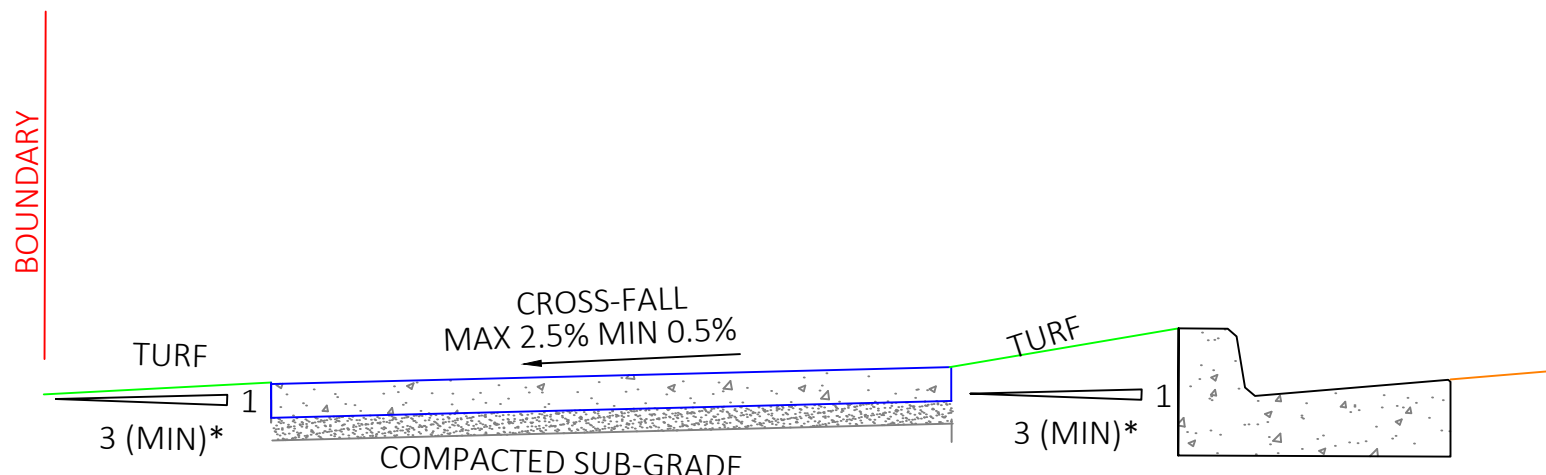
*NOTE: IF BATTER EXCEEDS 1 IN 3, RETAINING WALL OR EDGE BEAM MAY BE REQUIRED UPSIDE OF FOOTPATH (REFER DETAIL). LOCATION TO BE DETERMINED ON SITE



LIGHT DUTY EXPANSION JOINT (EJ-L) IN RIGID PAVEMENT DETAIL
SCALE A

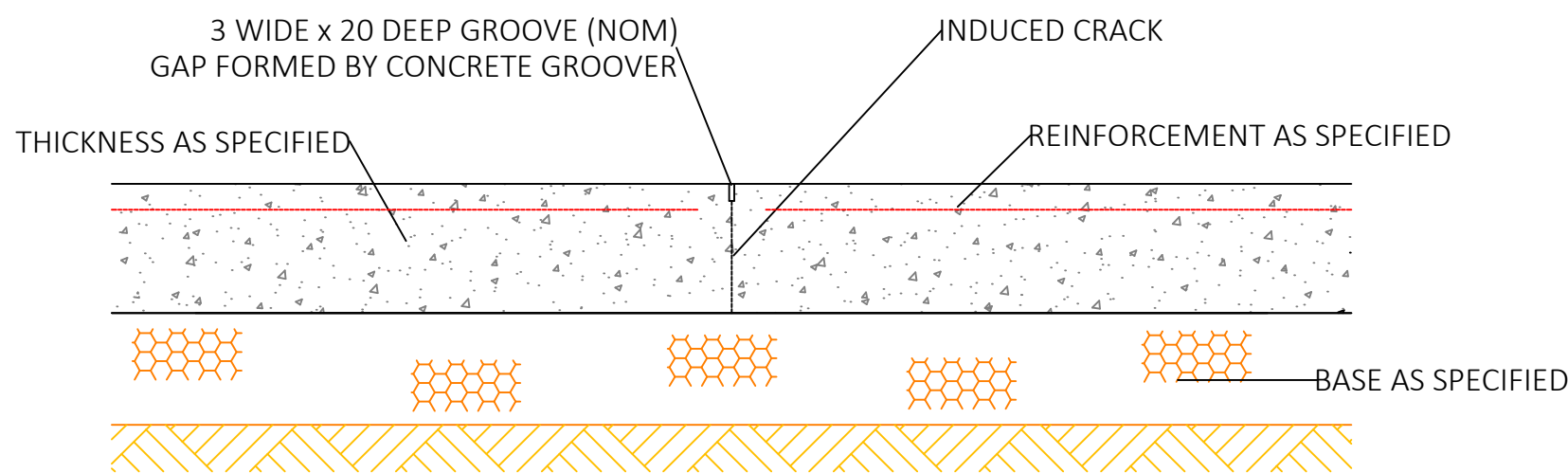


FOOTPATH PLAN - CENTRED
N.T.S



FOOTPATH SECTION
N.T.S

***NOTE: WHERE BATTER EXCEEDS 1 IN 3, RETAINING WALL OR EDGE BEAM MAY BE REQUIRED UPSIDE OF FOOTPATH (REFER DETAIL). LOCATION TO BE DETERMINED ON SITE



WEAKENED PLANE TOOLED JOINT (TJ) IN RIGID PAVEMENT DETAIL
SCALE A

FOOTPATH SCHEDULE

FOOTPATH WIDTH (mm)	SLAB THICKNESS (mm)	DISTANCE BETWEEN TOOLED JOINTS (mm)	DISTANCE BETWEEN EXPANSION JOINTS (mm)	REINFORCEMENT (SHRINKAGE CONTROL ONLY)
1500	75	1500	4500	NIL

NOTES

1. TYPICAL FOOTPATH WIDTH

STANDARD CONCRETE FOOTPATH NOTES

1. FOOTPATHS TO HAVE A MAX. 2.5% CROSSFALL TOWARDS THE KERB (APPROXIMATELY 37.5mm FALL OVER A 1.5m WIDE FOOTPATH), AND BROOM FINISHED U.N.O.
2. CONCRETE EDGES SHALL BE FINISHED WITH AN EDGING TOOL.
3. CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 25MPa MINIMUM UNLESS OTHERWISE SPECIFIED.
4. CONCRETE SHALL BE PLACED WITH A MAXIMUM SLUMP OF 80mm.
5. MINIMUM CONCRETE COVER (TO REINFORCEMENT) TO BE 30mm UNLESS NOTED OTHERWISE.
6. CONCRETE FOOTPATHS SHALL BE LAID ON A MINIMUM 75mm THICK ROAD BASE DGB20 (COMPACTED TO MINIMUM 98% MAXIMUM DRY DENSITY) OR 50mm THICK SAND (WELL COMPACTED TO DENSITY INDEX OF NOT LESS THAN 65%)
7. COUNCIL REQUIRES 24 HOURS NOTICE PRIOR TO POURING OF CONCRETE TO INSPECT THE FORMWORK. NO CONCRETE SHALL BE POURED UNTIL THE EXCAVATION AND FORMWORK HAVE BEEN INSPECTED.
8. EXCAVATE TO MINIMUM UNIFORM CONCRETE SLAB THICKNESS AND BEDDING COURSE AS SPECIFIED. REFER TO DETAILS.
9. PLAIN CONCRETE IS TO BE USED EXCEPT FOR PEDESTRIAN RAMPS (PRAM RAMPS) WHICH WILL BE COLOURED "DARK TERRACOTTA" OXIDE TINT OR EQUIVALENT.
10. WHERE THE SLAB IS TO BE POURED ONTO EXISTING ROCK OR ONTO A CONCRETE SUBGRADE, PROVIDE A COAT OF RIGID BOND BREAKER BETWEEN THE INTERFACE TO ENSURE THAT THE CONCRETE WILL SET EVENLY THROUGHOUT THE WHOLE SECTION OF THE SLAB (EVEN SHRINKAGE CONTROL).
11. PLACE REINFORCEMENT FABRIC CENTRALLY USING SEATS AS PROPS AND ENSURING THAT THERE WILL BE AT LEAST 30mm MINIMUM COVER (FOR FOOTWAY SLABS) BETWEEN THE REINFORCEMENT AND EXTERNAL SURFACE OF THE SLAB.
12. CONCRETE IS TO BE FULLY CURED TO ENSURE THAT IT DOES NOT RESULT IN SHRINKAGE CRACKS. HIGHER STRENGTH CONCRETES TEND TO SET QUICKER AND REQUIRES PROPER CURING BY KEEPING IT CONTINUOUSLY WET FOR A MINIMUM OF 7 DAYS IMMEDIATELY AFTER THE POUR OR BY COVERING WITH CLEAR PLASTIC SHEETS.
13. ALL CONCRETE WORKS SHALL BE IN ACCORDANCE WITH AS 3600.
14. COMPRESSIBLE FILLER BOARD USED AS CONSTRUCTION JOINTS SHALL BE BITUMEN IMPREGNATED FIBREBOARD.
15. SAWN JOINTS WHERE REQUIRED ARE TO BE CUT AFTER THE CONCRETE HAS SUFFICIENTLY HARDENED THAT IT WILL NOT BE DAMAGED BY THE SAWING BUT BEFORE SHRINKAGE CRACKS CAN OCCUR.
16. PROVIDE "SMART URBAN" OR "LOCK SOCKETS" AS SPECIFIED FOR ALL SIGN POSTS U.N.O.
17. ALL DIMENSIONS SHOWN IN STANDARD DRAWINGS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE. DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALING.

TRANSVERSE DISPLACEMENT JOINT NOTES

1. WHERE THERE IS LIKELY TO BE TRANSVERSE OR VERTICAL MOVEMENT OF JOINTS IN THE RIGID PAVEMENT (FOR EXAMPLE, NEAR A TREE, WHERE ENVASIVE ROOTS ARE LIKELY TO DISPLACE THE PAVEMENT), A JOINTING SYSTEM WHICH ALLOWS VERTICAL DISPLACEMENT OF THE SLAB WITHOUT SEPARATION OF THE JOINTS AND CAUSING A TRIP HAZARD, IS TO BE USED.
2. COUNCIL'S TREE OFFICER/ARBORIST IS TO BE CONSULTED AS TO DETERMINE ADEQUATE TOPSOIL COVER OVER EXISTING TREE ROOTS REQUIRED PRIOR TO INSTALLATION.
3. "TRIPSTOP" JOINTING SYSTEM OR EQUIVALENT SHALL BE USED IN NEW OR REPLACEMENT FOOTPATHS WHERE THE SLAB IS TO BE INSTALLED NEAR OR ADJACENT TO A TREE.
4. "TRIPSTOP" OR EQUIVALENT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S GUIDELINES.
5. THE "TRIPSTOP" 'S' PROFILE OR EQUIVALENT SHALL BE INSTALLED TO MATCH THE FOLLOWING SLAB THICKNESSES:
 - (a) TS75S - 75mm THICK CONCRETE SLAB
 - (b) TS125S - 130mm THICK CONCRETE SLAB
 - (c) TS150S - 150mm THICK CONCRETE SLAB
6. "TRIPSTOP" JOINTING STRIPS OR EQUIVALENT MUST BE INSTALLED FOR THE FULL DEPTH AND WIDTH OF THE SLAB.
7. THESE STRIPS MUST HAVE UP TO 5mm OF CLEARANCE AT EACH END OF THE "TRIPSTOP" TO ALLOW FOR AN EDGING TOOL TO BE PASSED WITHOUT INTERRUPTION.
8. THE "TRIPSTOP" EDGING OR EQUIVALENT MUST BE INSTALLED WITHIN A 5mm TOLERANCE OF VERTICAL.
9. WHEN INSTALLED IN STRAIGHT SECTIONS OF PAVEMENT, INSTALL TO +/- 30mm PER METER OF WIDTH FROM A RIGHT ANGLE TO THE LENGTH OF PAVEMENT.
10. WHEN INSTALLED IN CURVED PAVEMENTS, INSTALL RADIALLY TO THE CURVE AT +/- 30mm PER METER FROM THE RADIAL LINE.
11. "TRIPSTOP" STRIPS OR EQUIVALENT SHALL BE POSITIONED DIRECTLY IN LINE WITH THE MOST AGGRESSIVE TREE ROOT. ONE STRIP SHALL BE PLACED IN LINE WITH THE CENTRE OF THE TREE TRUNK. CONTINUE WITH INSTALLATION OF MORE SECTIONS OUTWARDS UNTIL AT THE END OF THE DRIP LINE.

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

			LEVEL DATUM: AHD	PLOT DATE: 17/02/2023	FOLDER: v:\Urban2\DRAWINGS Current\WDAY\PROJECTS 2023\TREVOR RD NEWPORT NEW FOOTPATH-110123\TCI-TREVOR RD NEWPORT-NEW FOOTPATH-CONCEPT1-170223.dwg		
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1	12/01/23	INITIATE DRAWINGS	WD				
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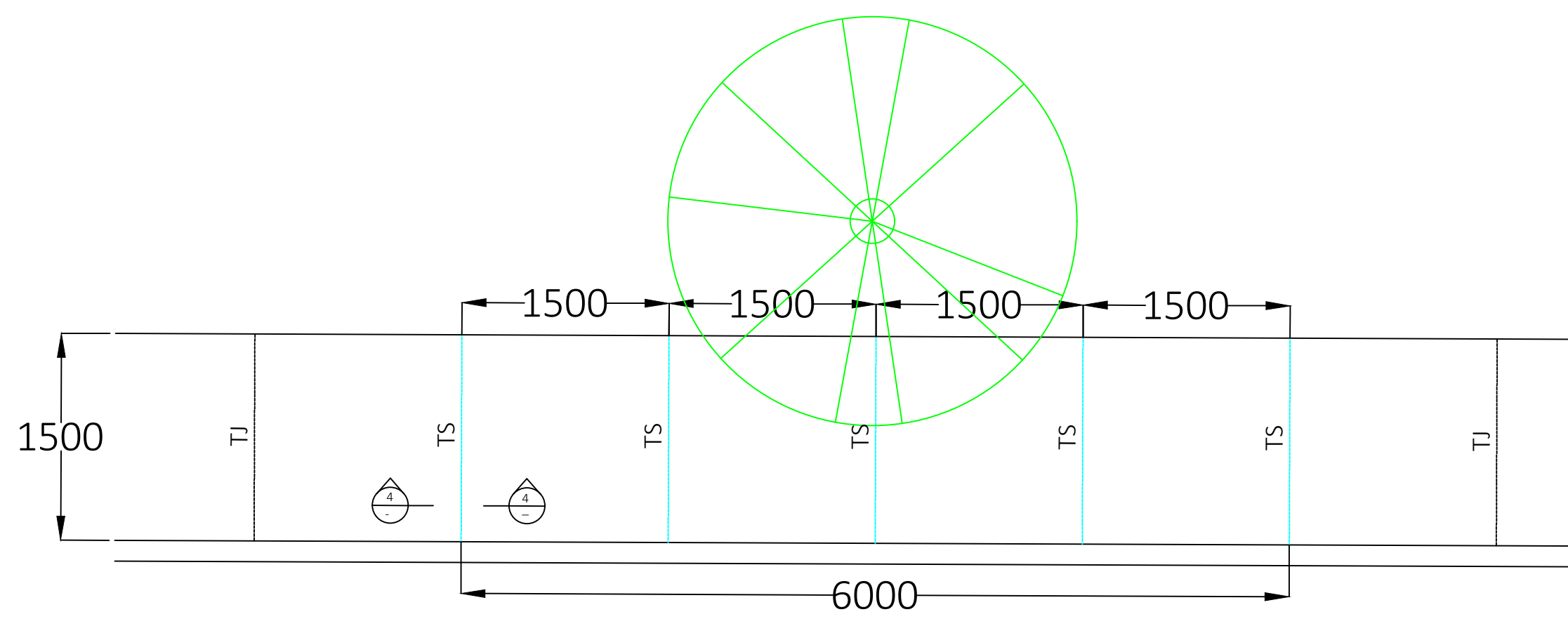


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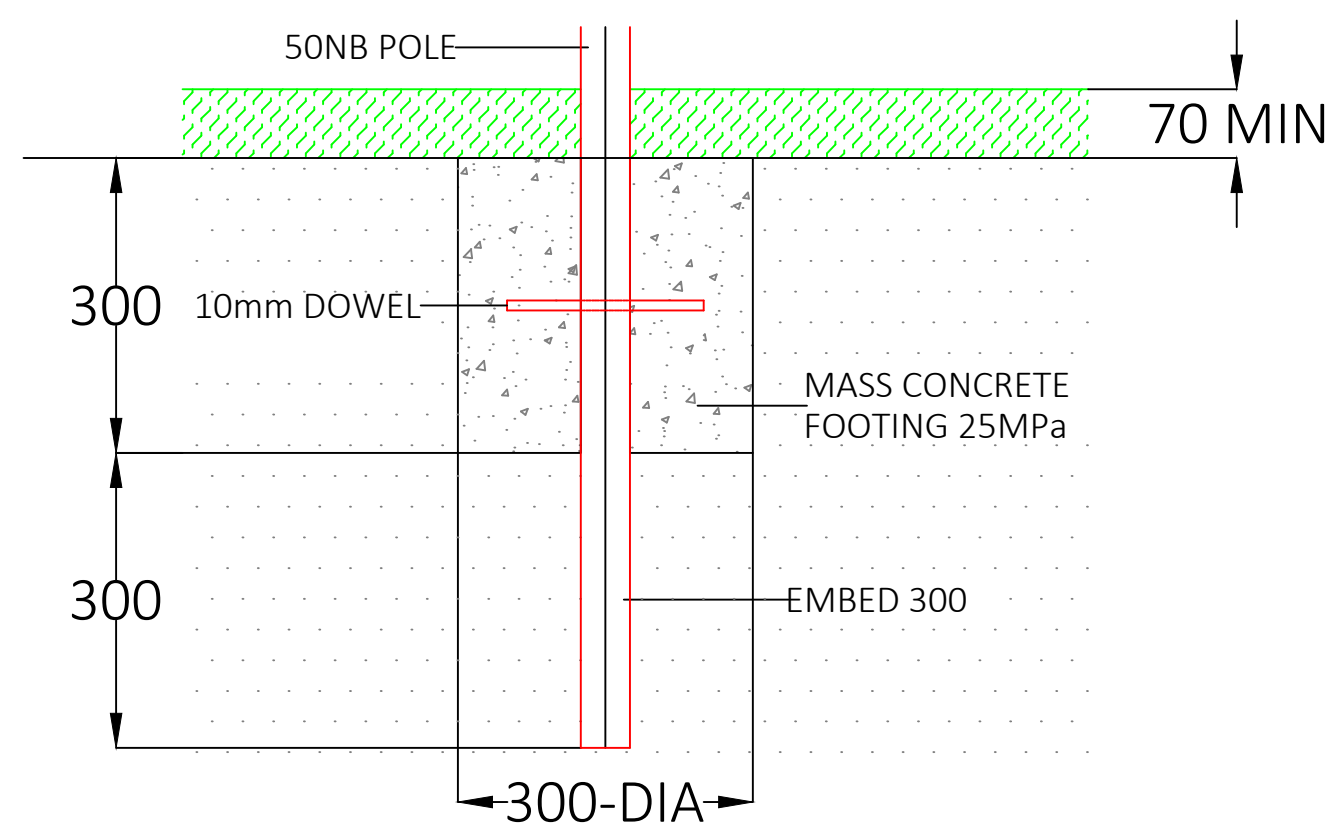
NEW FOOTPATH
TREVOR RD, NEWPORT
MYOLA RD TO 14 TREVOR RD
STANDARD DRAWINGS
SHEET 1

DRAWING NO. TCI-TREVOR RD-NEWPORT-NEW FOOTPATH-CONCEPT1-160123-4000

REVISION: 1



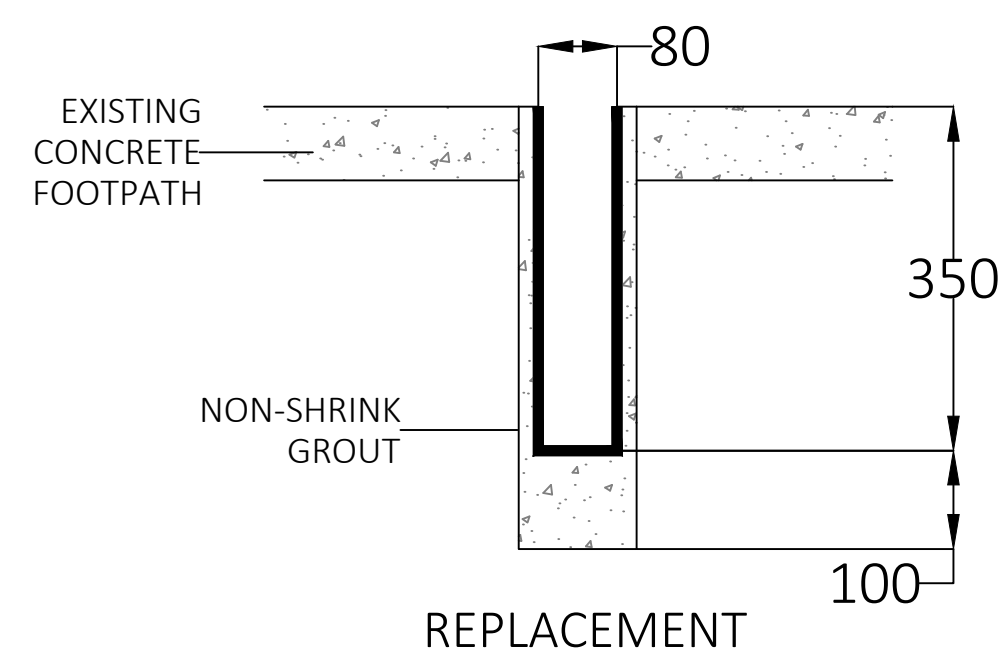
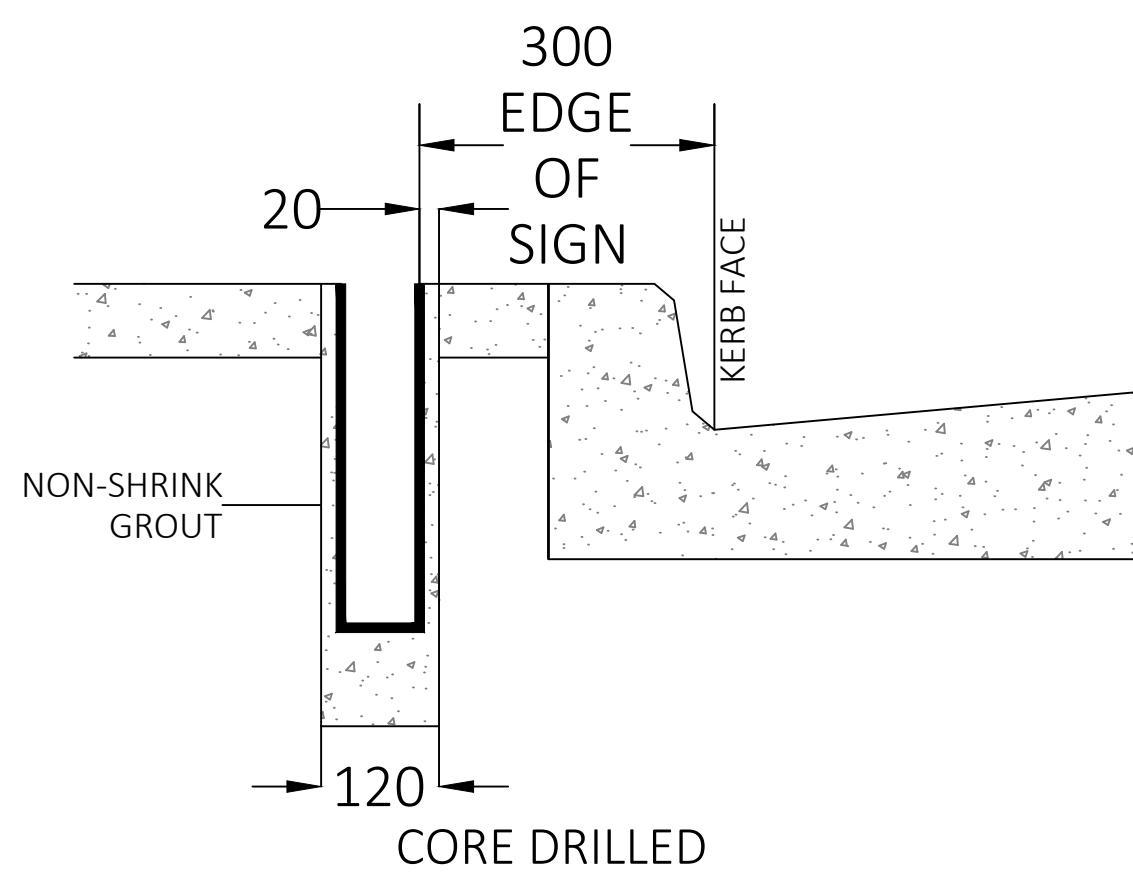
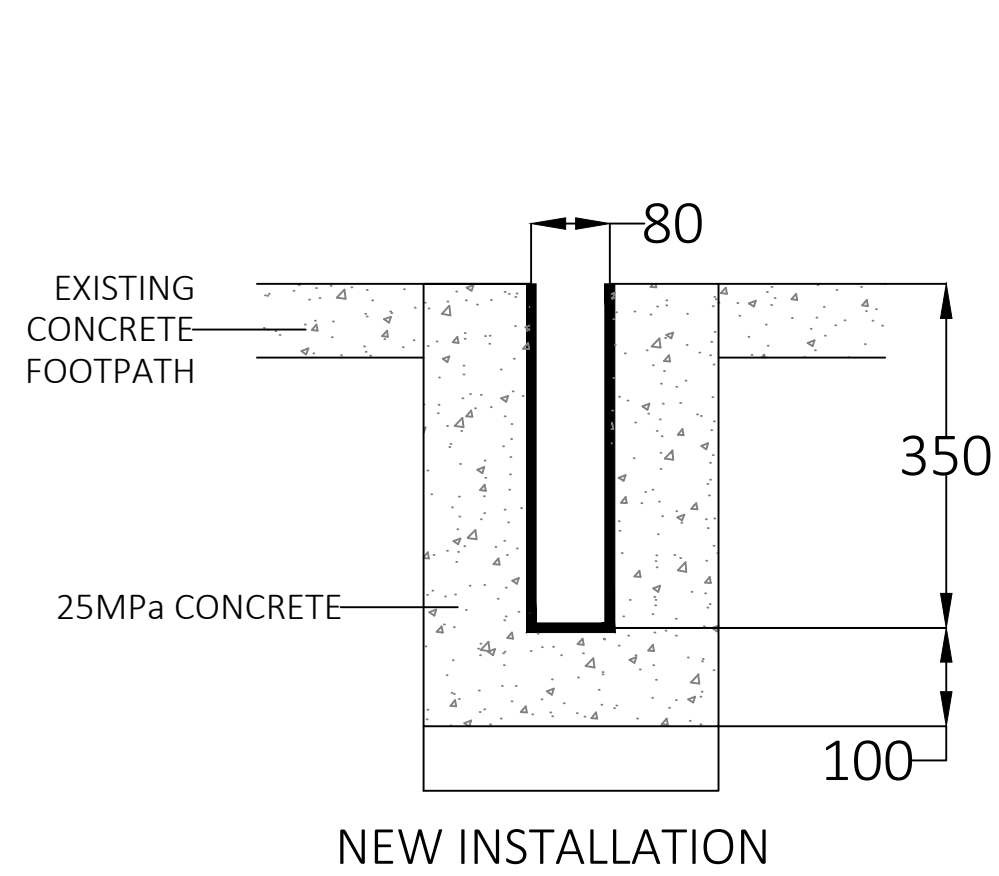
FOOTPATH PLAN NEAR TREE PLAN
N.T.S.



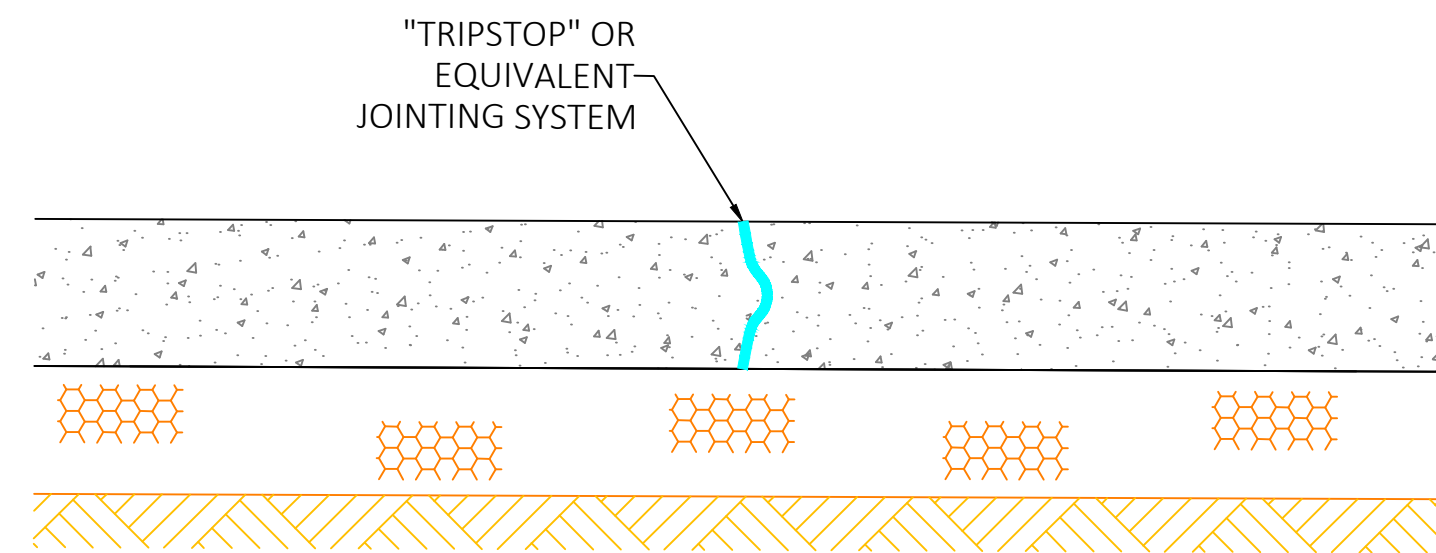
POST INSTALLATION IN SOIL OR PLANTED ISLAND
SCALE A

SIGN POST FIXTURE NOTES

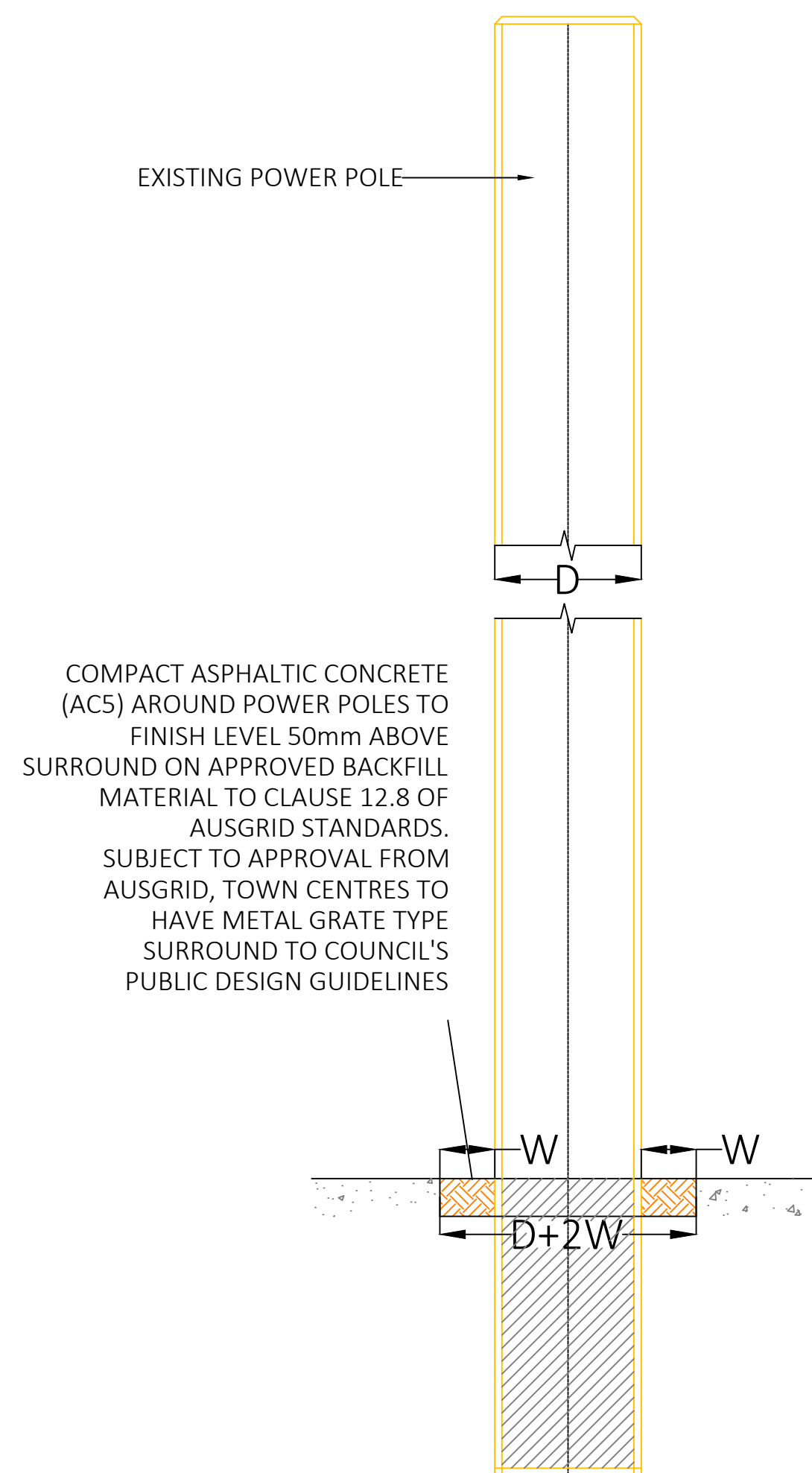
- "SMARTURBAN" SOCKETS GENERALLY TO BE USED TO INSTALL SIGN POLES IN THE FOOTWAY UNLESS NOTED OTHERWISE.
- "LOCKSOCKET" FIXTURES ARE GENERALLY USED TO FIX SIGN POLES IN TRAFFIC ISLANDS. THESE ARE NOT RECOMMENDED TO BE USED IN THE FOOTWAY AS THEY MAY BE EASIER TO BE REMOVED OR DISLODGED.
- "SMARTURBAN" FIXTURES ARE THE BLACK PLASTIC SOCKETS WITH WEDGES.
- "LOCKSOCKET" FIXTURES ARE WHITE SOCKETS WITH TAPERED PIN.
- FITTING SYSTEMS WILL BE PROVIDED BY COUNCIL. THE CONTRACTOR IS TO PROVIDE "V-LOCS" OR EQUIVALENT WHERE SPECIFIED.
- INSTALLATION DETAILS ARE TO BE INCORPORATED INTO ANY WORKS AFFECTING EXISTING OR FUTURE SIGNAGE NEEDS.
- CONTRACTOR IS TO INSTALL AS REPLACEMENT OF EXISTING SIGNS AND TO THE LOCATIONS AS SHOWN ON THE PLAN.
- POLES ARE TO BE INSTALLED SO THAT THEY ARE VERTICAL AND PLUMB WITH THE NEW SURFACE.
- REPLACEMENT POLES ARE TO BE CORE HOLE DRILLED INTO THE EXISTING FACILITY.



TYPICAL DETAILS - SIGN POST FIXTURES USING "SMARTURBAN" SOCKET FIXTURE
SCALE A



TRANSVERSE JOINTING SYSTEM NEAR TREE ROOTS (TS) SECTION
SCALE 0 0.25 0.50 0.75 1.00 1.25 METRES
(1:50 @ A3, 1:25 @ A1)



ASPHALT COMPACTION AROUND POWER POLES

NOTE: W = 200mm MINIMUM SURROUND UNLESS INSTRUCTED OTHERWISE

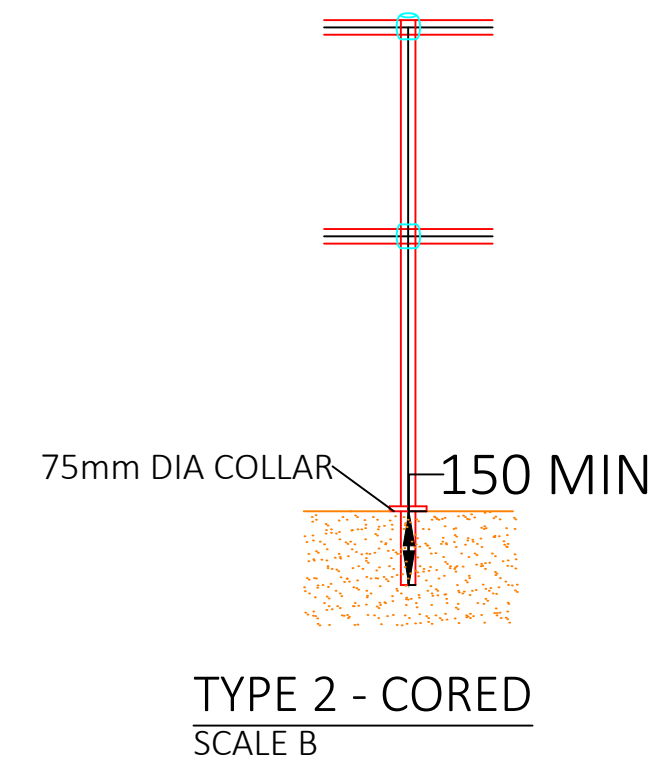
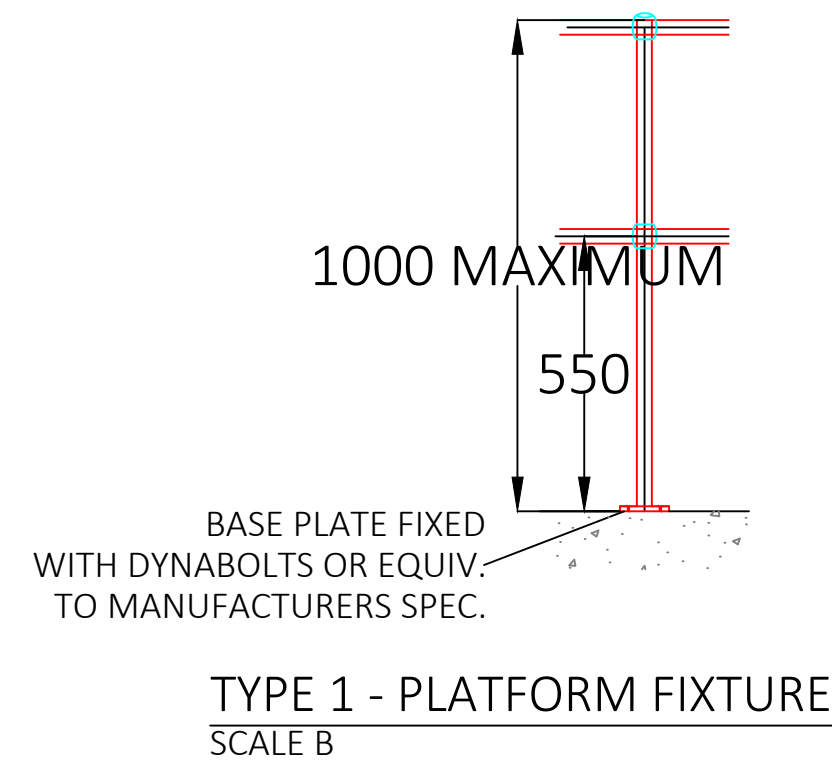
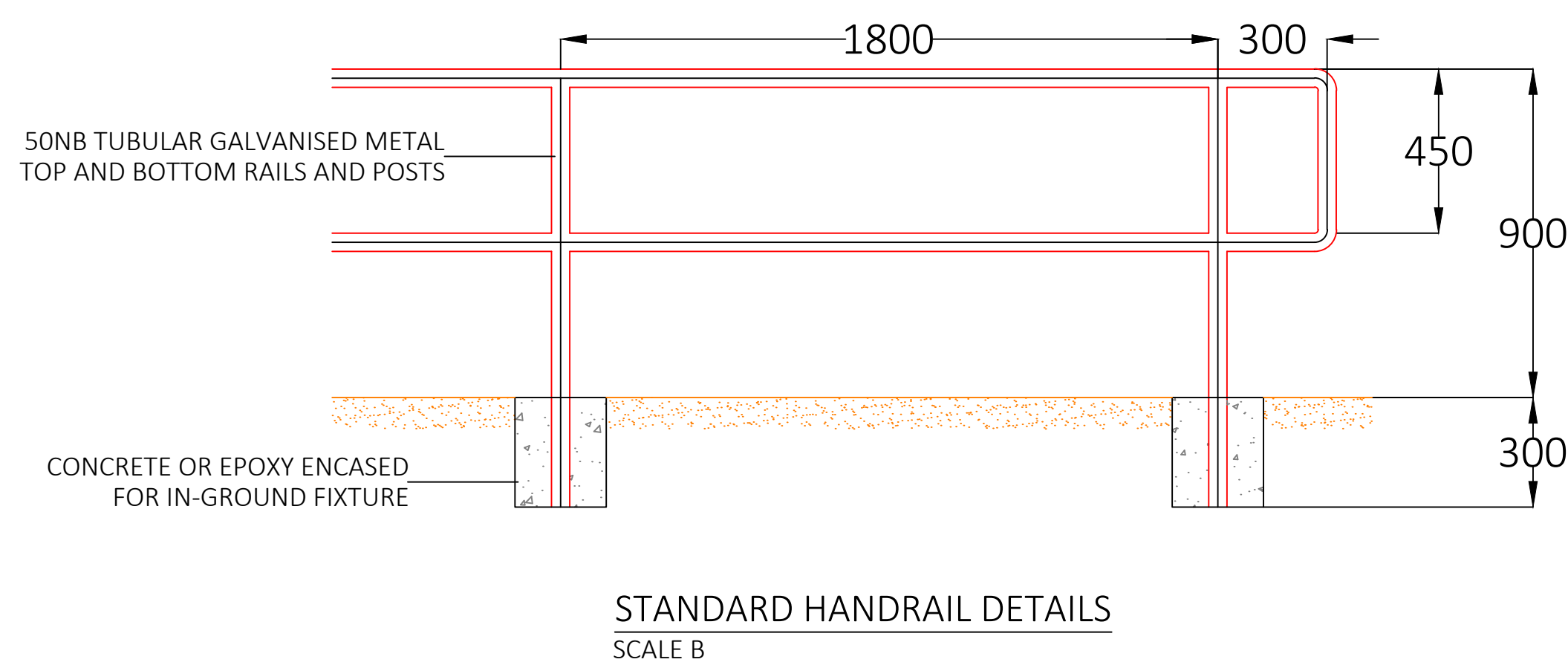
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			CO-ORD SYSTEM: MGA	PRELIMINARY	DESIGN APPROVED	APPROVED FOR CONSTRUCTION	
			SURVEYED: GREG FARDELL	DRAWN BY: WILLIAM DAY	DESIGNED BY: WILLIAM DAY	PROJ. MGR: N.A.	
			WORK-AS-EXECUTED	DATED: 17/01/23	DATED: 17/01/23	DATE: (**/**/****)	
			BY:	INITIATED BY: N/A	APPROVED BY: THOMAS LAU	APPROVED BY:	
			DATE:	(EXECUTIVE MANAGER)	PRINCIPAL ENGINEER	PRINCIPAL ENGINEER	
1	12/01/23	INITIATE DRAWINGS	WD				
No	DATE	AMENDMENTS	INITIALS				



NEW FOOTPATH
TREVOR RD, NEWPORT
MYOLA RD TO 14 TREVOR RD
STANDARD DRAWINGS
SHEET 2

DRAWING NO. TCI-TREVOR RD-NEWPORT-NEW FOOTPATH-CONCEPT1-160123-4001

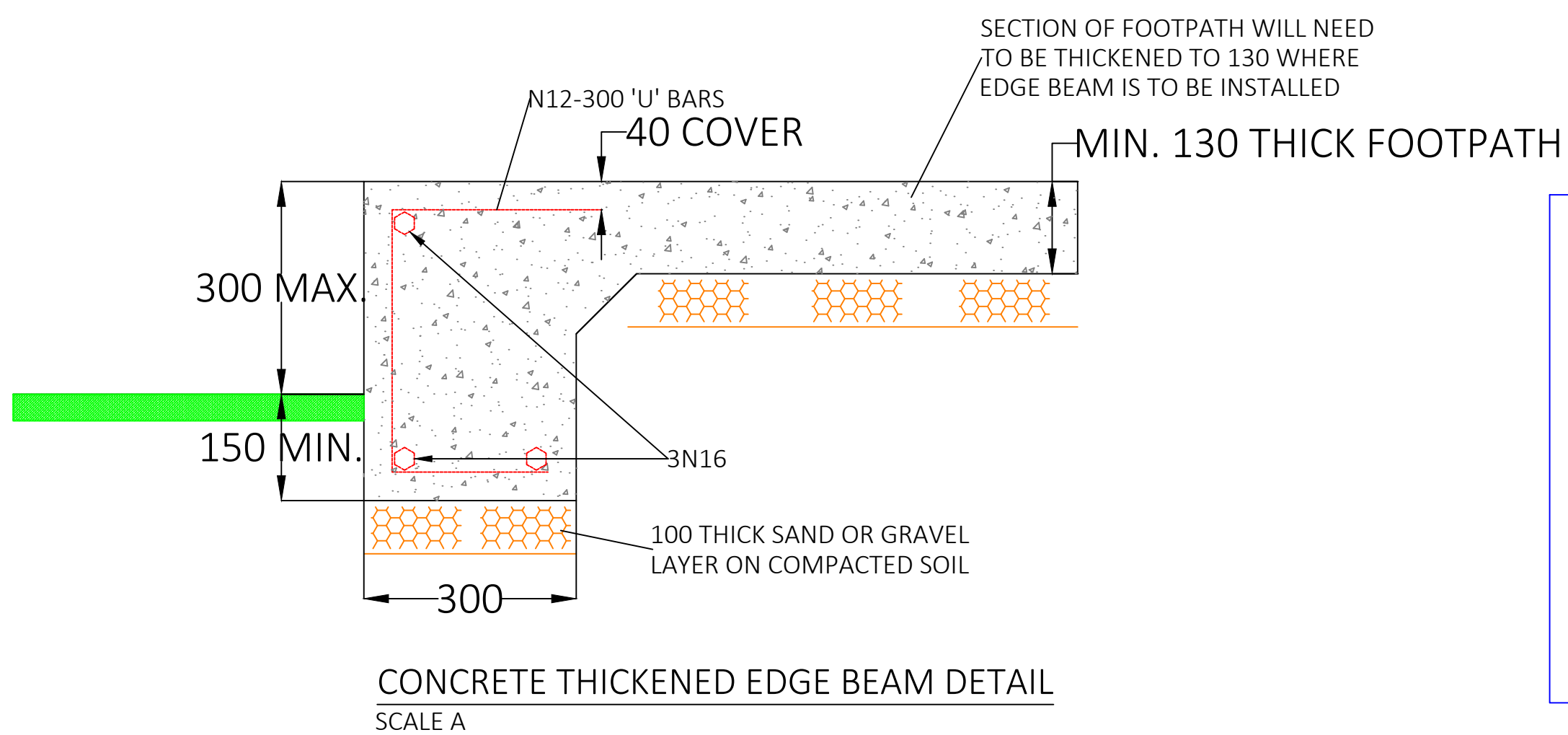
REVISION: 1



TYPICAL DETAILS - METAL HANDRAIL FIXTURE TO VARIOUS BASES

HANDRAIL STANDARD NOTES

- HANDRAILS MUST COMPLY WITH AS1428.4.
- HANDRAILS SHALL BE STEEL HOT DIPPED GALVANISED UNLESS IN COASTAL OR MARINE EXPOSED ENVIRONMENTS IT SHALL BE MINIMUM 316 STAINLESS STEEL OR EQUIVALENT.
- HANDRAILS SHALL BE CIRCULAR, BETWEEN 30mm AND 50mm IN DIAMETER FOR NOT LESS THAN 270mm AROUND THE UPPERMOST SURFACE.
- ALL EXPOSED EDGES OF HANDRAILS SHALL HAVE A RADIUS OF NOT LESS THAN 5mm.
- THE TOP OF HANDRAILS SHALL BE BETWEEN 865mm AND 900mm ABOVE THE NOSING OF THE TREAD OR THE PLANE OF THE FINISHED FLOOR OF THE WALKWAY OR RAMP.
- THE HEIGHT OF THE TOP OF THE HANDRAIL SHALL BE CONSISTENT THROUGH THE RAMP (OR STAIRS) AND ANY LANDINGS.
- WHERE A BALUSTRADE IS REQUIRED AT A HEIGHT GREATER THAN 900mm, A HANDRAIL SHALL ALSO BE PROVIDED.
- HANDRAILS AND BALUSTRADES SHALL NOT ENCROACH INTO THE REQUIRED CIRCULATION SPACES.
- HANDRAILS SHALL BE SECURELY FIXED AND RIGID, AND THEIR ENDS SHALL BE RETURNED AWAY TO A SIDE WALL, OR TURNED DOWNWARDS THROUGH AN ANGLE OF 180 DEGREES.
- THE CLEARANCE BETWEEN A HANDRAIL AND AN ADJACENT WALL SURFACE OR OTHER OBSTRUCTION SHALL BE NOT LESS THAN 50mm. THIS CLEARANCE SHALL EXTEND ABOVE THE TOP OF THE HANDRAIL BY NOT LESS THAN 600mm.
- HANDRAILS SHALL BE CONSTRUCTED AND FIXED SO THAT THERE IS NO OBSTRUCTION TO THE PASSAGE OF A HAND ALONG THE RAIL.
- THE FASTENINGS AND THE MATERIALS AND CONSTRUCTION OF HANDRAILS SHALL BE ABLE TO WITHSTAND FORCES, IN ACCORDANCE WITH AS1170.1.



EDGE BEAM NOTES

- REINFORCED CONCRETE EDGE BEAMS OR EDGE WALLS MAY BE USED INSTEAD OF BLOCKWORK WALLS.
- A MAXIMUM OF 300mm HIGH FOR THICKENED EDGE BEAMS ARE TO BE USED TO SUPPORT EMBANKMENTS FOR FOOTPATH WORKS.
- A MAXIMUM OF 400mm HIGH EDGE WALLS ARE TO BE USED TO SUPPORT EMBANKMENTS FOR FOOTPATH WORKS.
- FOR EDGE WALLS, PROVIDE VERTICAL JOINTS AT EVERY FOOTPATH JOINT. TERMINATE HORIZONTAL REINFORCEMENT EACH SIDE OF JOINT. PROVIDE 50mm END COVER.

			LEVEL DATUM: AHD	PLOT DATE: 17/02/2023	FOLDER: v:\Urban2\DRAWINGS Current\WDAY\PROJECTS 2023\TREVOR ROAD NEWPORT NEW FOOTPATH-110123\TCI-TREVOR RD NEWPORT-NEW FOOTPATH-CONCEPT1-170223.dwg		
			CO-ORD SYSTEM: MGA	PRELIMINARY	DESIGN APPROVED	APPROVED FOR CONSTRUCTION	
			SURVEYED: GREG FARDELL	DRAWN BY: WILLIAM DAY	DESIGNED BY: WILLIAM DAY	PROJ. MGR: N.A.	
			WORK-AS-EXECUTED	DATED: 17/01/23	DATED: 17/01/23	DATE: (**/**/****)	
			BY:	INITIATED BY: N/A	APPROVED BY: THOMAS LAU	APPROVED BY:	
			DATE:	(EXECUTIVE MANAGER)	PRINCIPAL ENGINEER	PRINCIPAL ENGINEER	
1	12/01/23	INITIATE DRAWINGS	WD				
No	DATE	AMENDMENTS	INITIALS				



NEW FOOTPATH
TREVOR RD, NEWPORT
MYOLA RD TO 14 TREVOR RD
STANDARD DRAWINGS
SHEET 3

DRAWING NO. TCI-TREVOR RD-NEWPORT-NEW FOOTPATH-CONCEPT1-160123-4002

REVISION: 1

PROPERTY BOUNDARY (PB)

MAX GRADE 2.5%
MIN GRADE 0.5%

 ≤ 3

FOOTPATH DETAIL WHERE 1 IN 3 BATTER TO
PROPERTY BATTER IS NOT ACHIEVEABLE
NOT TO SCALE

		LEVEL DATUM: AHD		PLOT DATE: 17/02/2023		FOLDER: V:\Urban2\DRAWINGS Current\WDAY\PROJECTS 2023\TREVOR ROAD NEWPORT NEW FOOTPATH-110123\TCI-TREVOR RD NEWPORT-NEW FOOTPATH-CONCEPT1-170223.dwg		 Northern Beaches Council NEW FOOTPATH TREVOR RD, NEWPORT MYOLA RD TO 14 TREVOR RD TYPICAL SECTIONS SHEET 1			
		CO-ORD SYSTEM: MGA		PRELIMINARY		DESIGN APPROVED				APPROVED FOR CONSTRUCTION	
		DRAWN BY: GREG FARDELL		DESIGNED BY: WILLIAM DAY		PROJ. MGR: N.A.				A 0 0.10 0.20 0.30 0.40 0.50 METRES 1:20 @ A3	
		WORK-AS-EXECUTED		DATED: 17/01/23		DATE: (**/**/****)				B 0 0.2 0.4 0.6 0.8 1 METRES 1:40 @ A3	
		BY:		INITIATED BY: N/A		APPROVED BY: THOMAS LAU		C 0 0.5 1.0 1.5 2.0 2.5 METRES 1:100 @ A3			
		DATE:		(EXECUTIVE MANAGER)		PRINCIPAL ENGINEER					
1 12/01/23		INITIATE DRAWINGS		WD							
No. DATE		AMFNDMENTS		INITIALS							