

MACQUARIE POINT INTERCITY CYCLEWAY EXTENSION



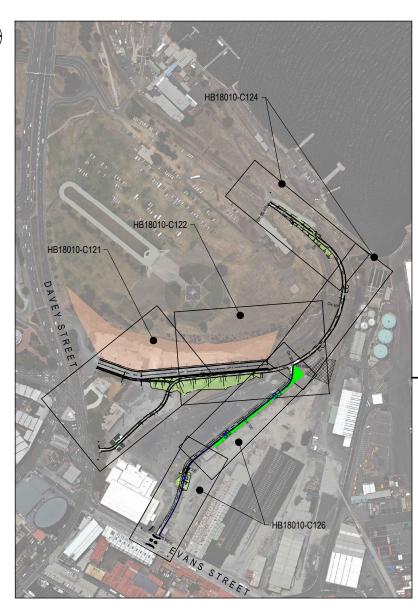
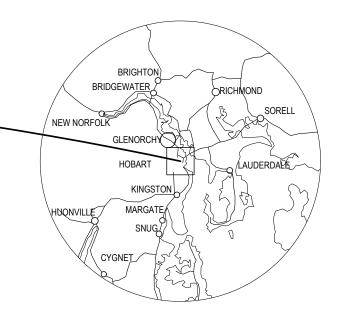
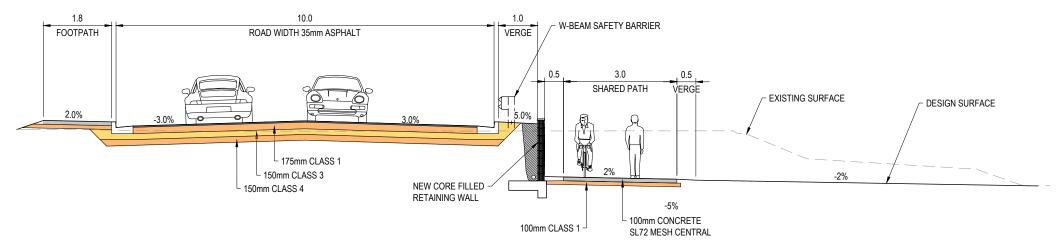


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REFERENCE FILES ATTACHED: HB18010-X1950; HB18010-X810comb													P&S FORM DRG-A3 REV - 8
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H UPDATED TABLE OF CONTENTS	I.B.	I.B	R.M	26/07/2018				199 Macquarie Street	t Fax. (03) 6223 1299	INTEROIT OT OLL WAT			
G UPDATED TABLE OF CONTENTS	I.B.	I.B	R.M	23/07/2018				Hobart	www.pittsh.com.au	EXTENSION	DATUMS:	AHD / MGA CLIENT No	
F UPDATED TABLE OF CONTENTS	S.P	I.B	R.M	10/07/2018				Tasmania 7000	ABN 67 140 184 309			l l	
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D UPDATED PRELIMINARY DESIGN	I.B	I.B	R.M	19/06/2018			ACCORDANCE WITH TO	TERMS OF ENGAGEMENT FOR THE COMM	IISSION.	PRELIMINARY			j
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100mm CLASS 1

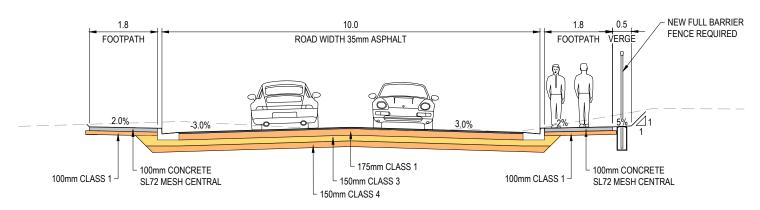
SL72 MESH CENTRAL

3.0m SHARED PATH RETAINING WALL TYPICAL CROSS SECTION SCALE 1:100

150mm CLASS 4

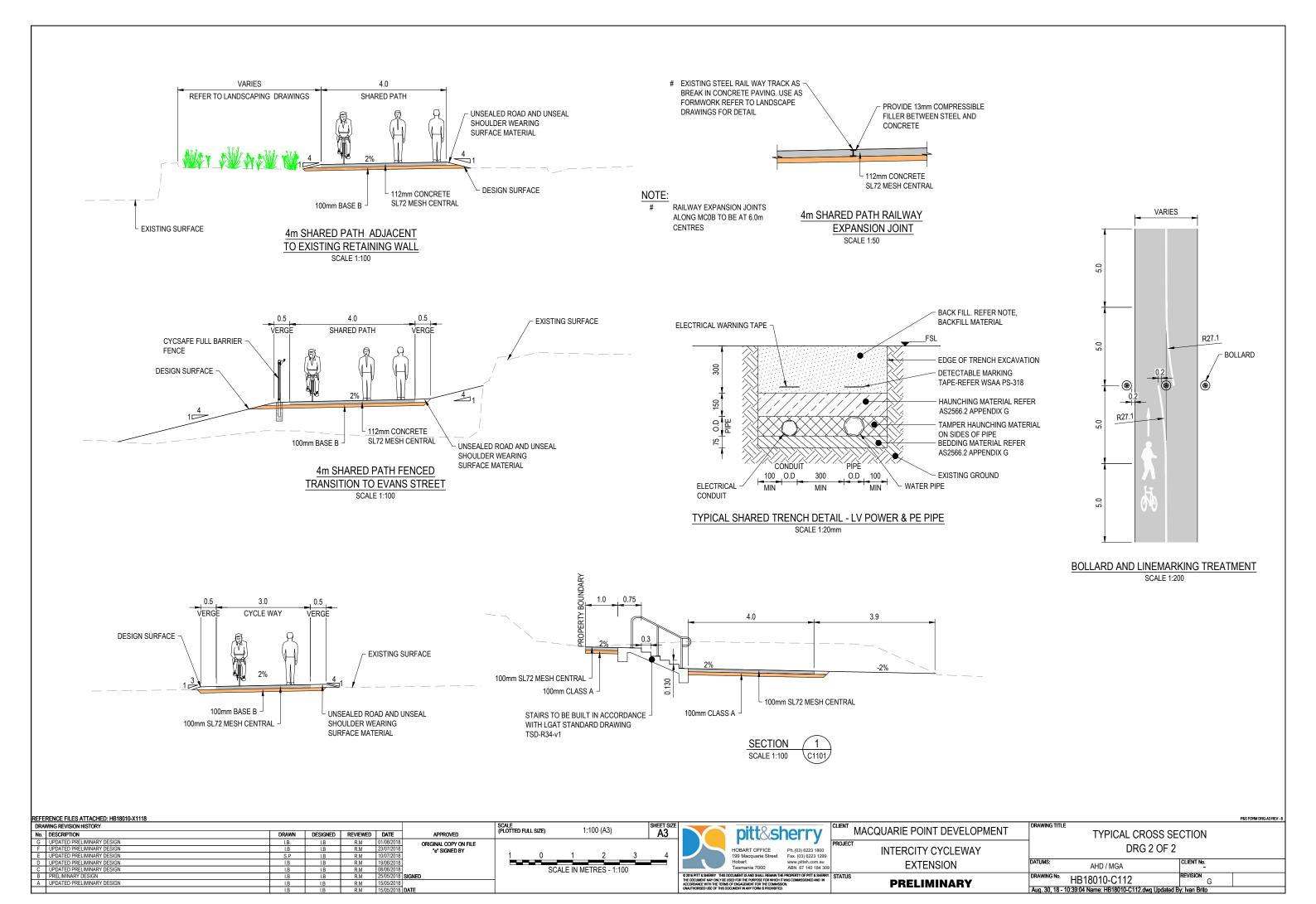
1.8 0.5 FOOTPATH VERGE 1.8 10.0 - NEW FULL BARRIER FENCE REQUIRED FOOTPATH ROAD WIDTH 35mm ASPHALT VARIES 2.0% L 175mm CLASS 1 - 100mm CONCRETE L 150mm CLASS 3

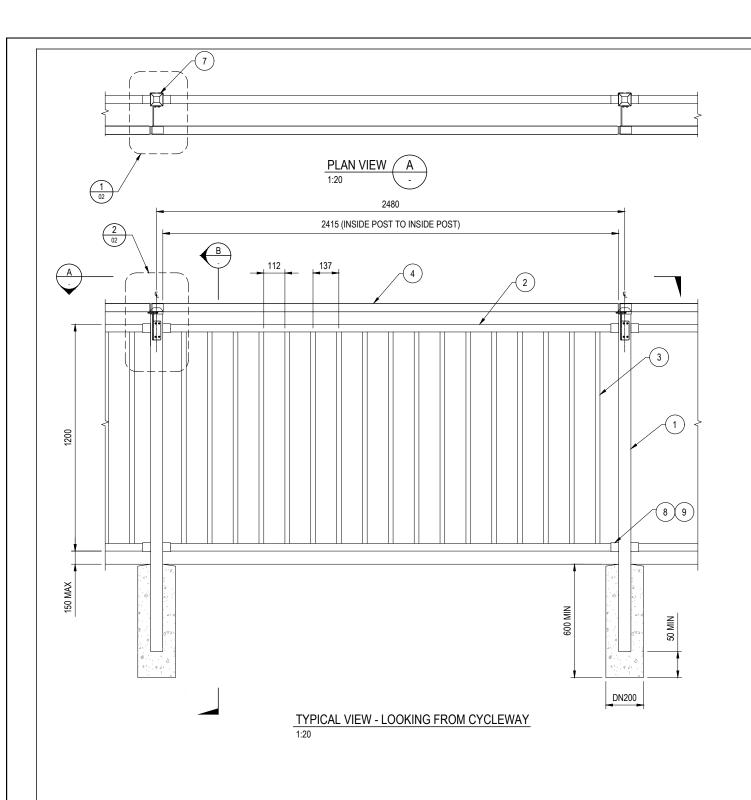
1.5m FOOTPATH TYPICAL CROSS SECTION SCALE 1:100



1.5m FOOTPATH TYPICAL CROSS SECTION SCALE 1:100

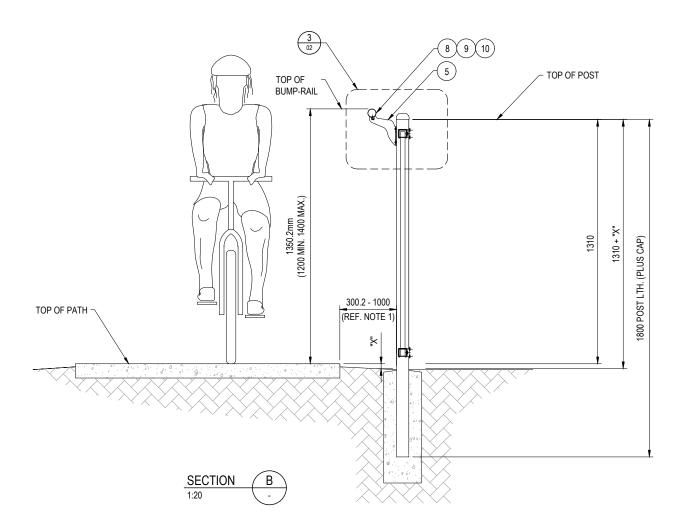
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NOTE:

1. REFER AUSTROADS "AP-11.14 99 GUIDE TO TRAFFIC ENGINEERING PRACTICE BICYCLES PART 14
BICYCLES (1999)J" SUPERCEDED BY "AGRDO6 A 09 GUIDE TO ROAD DESIGN PART 6A - PEDESTRIAN AND CYCLIST PATHS (2009)." ALSO REFER TO "PART 6 B-ROADSIDE ENVIRONMENT (2010)"



BILL OF MATERIALS									
ITEM	DECRIPTION	QTY.	SPECIFICATIONS						
1	POST	2	65x65x1.6mm SHSx1800mm LG						
2	RAIL	2	40x40x1.6mm SHSx2400mm LG						
3	PICKET	22	25x25x1.2mmx1190mm LG @ 137mm Cts						
4	BUMP RAIL	1	Ø48.3mmx1.6mmx2540mm LG						
5	BRACKET	1	BUMP RAIL BRACKET						
6	U-CLIP	1	U-CLIP						
7	POST CAP	2	65x65 STEEL CAP						
8	RAIL BRACKET	4	ONE PEICE SECURITY BRACKET						
9	SCREW	16	ANTI-TAMPER SELF DRILLING TEK SCREW 12gx25mm LG						
10	RIVET	2	Ø4.8mm STAINLESS STEEL RIVET						

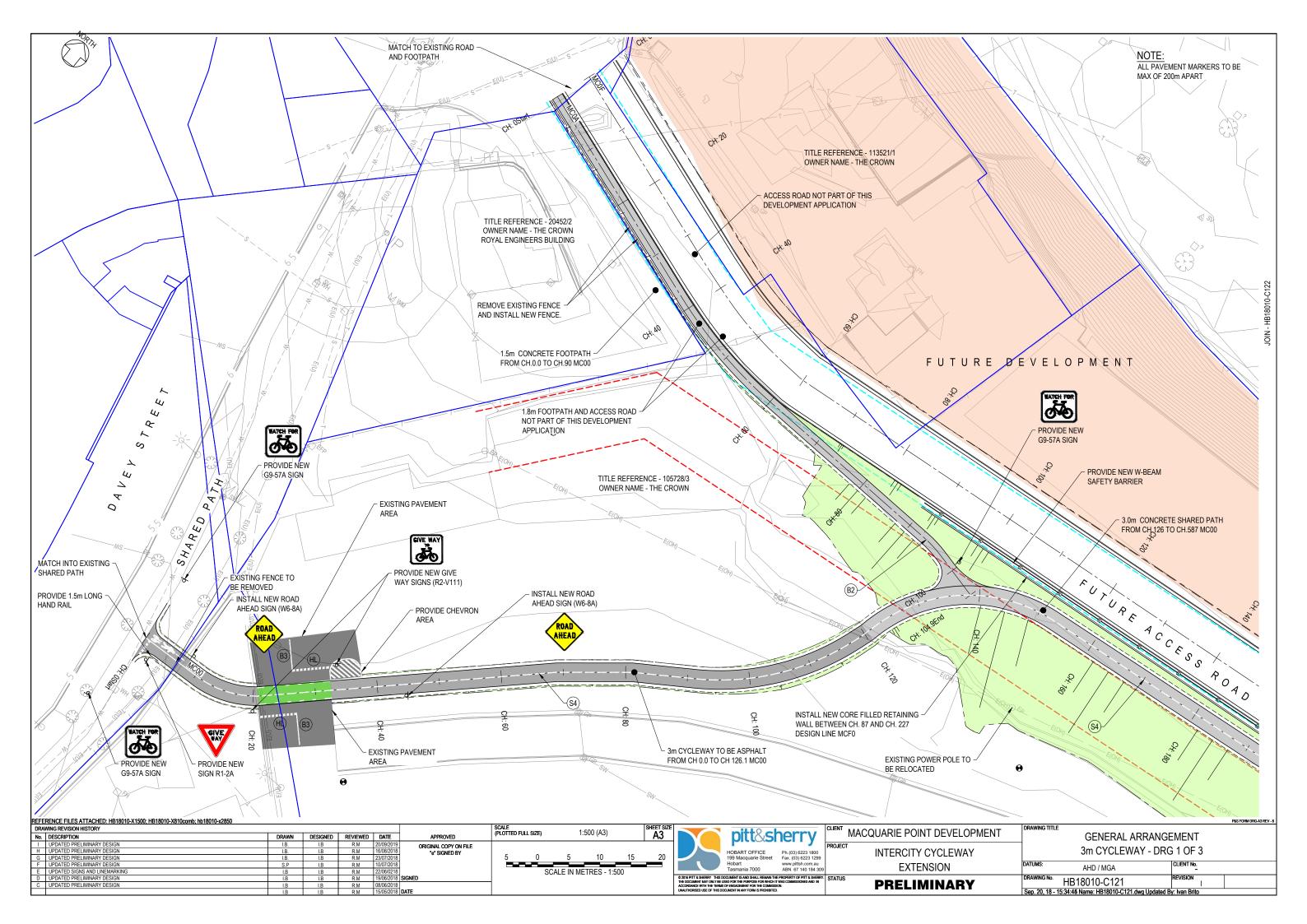
GENERAL NOTES

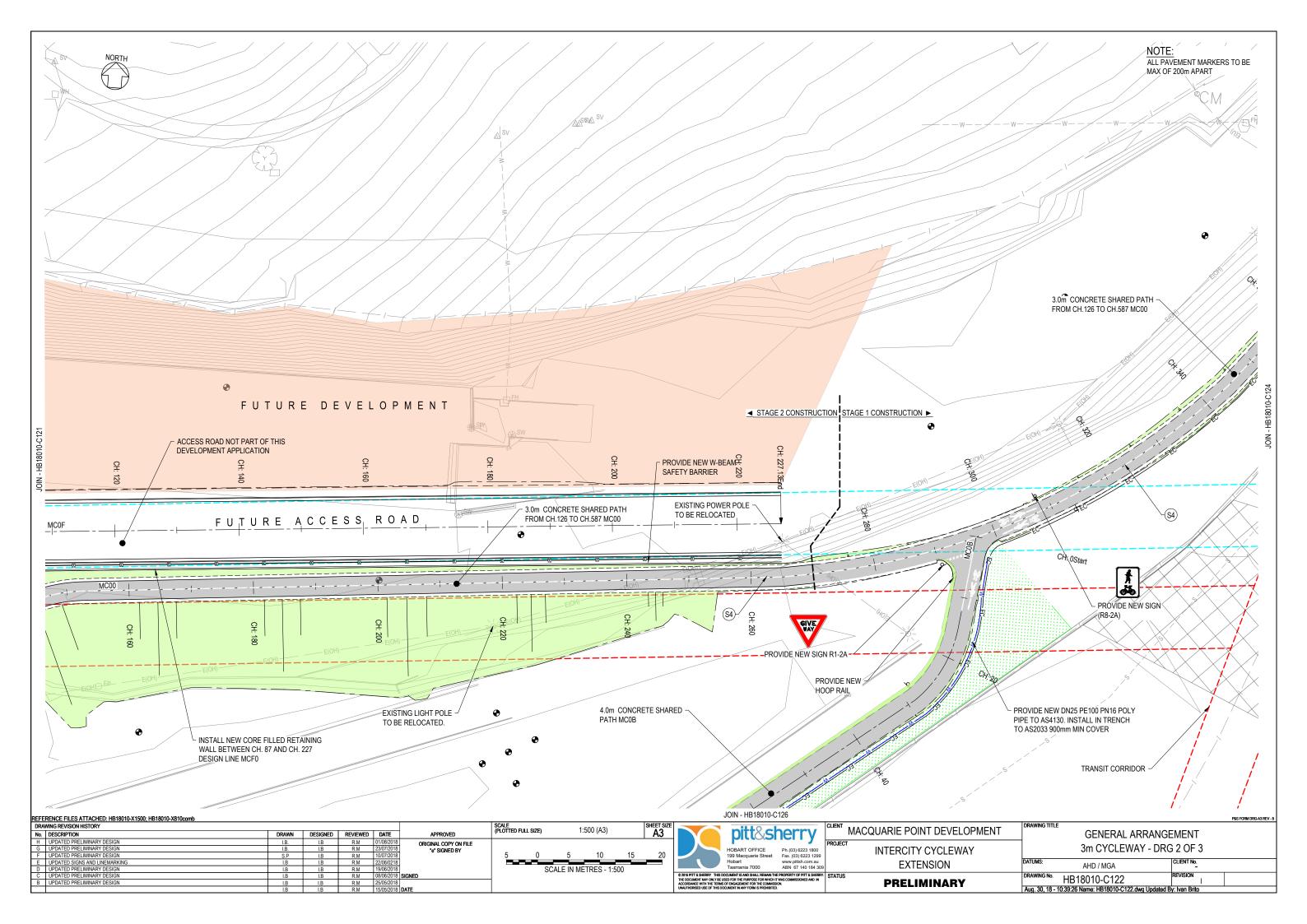
- 1. STEEL TUBE TO COMPLY WITH AS1450 DESIGNATION C250 MINIMUM.
 2. STEEL TUBE TO HAVE A ZINC COATING MASS OF 137 G/M* INSIDE AND OUTSIDE OF TUBE.
 3. POWDER COATING* TO COMPLY WITH AS4506 CLASSIFICATION 2 (SUBJECT TO SITE CONDITIONS).
- 4. SCREWS TO NON-PATH SIDE OF FENCE UNLESS BRACKET RESTRICTED.
- 5. CONCRETE FOOTINGS 20MPa MINIMUM.
- 6. FOOTING SIZE RECOMMENDED (SUBJECT TO SITE SOIL CONDITIONS).
- 7. REFER TO FULL SET OF DRAWINGS AND INSTALL GUIDE FOR CHANGES OF DIRECTION AND TERMINATION LAYOUT.

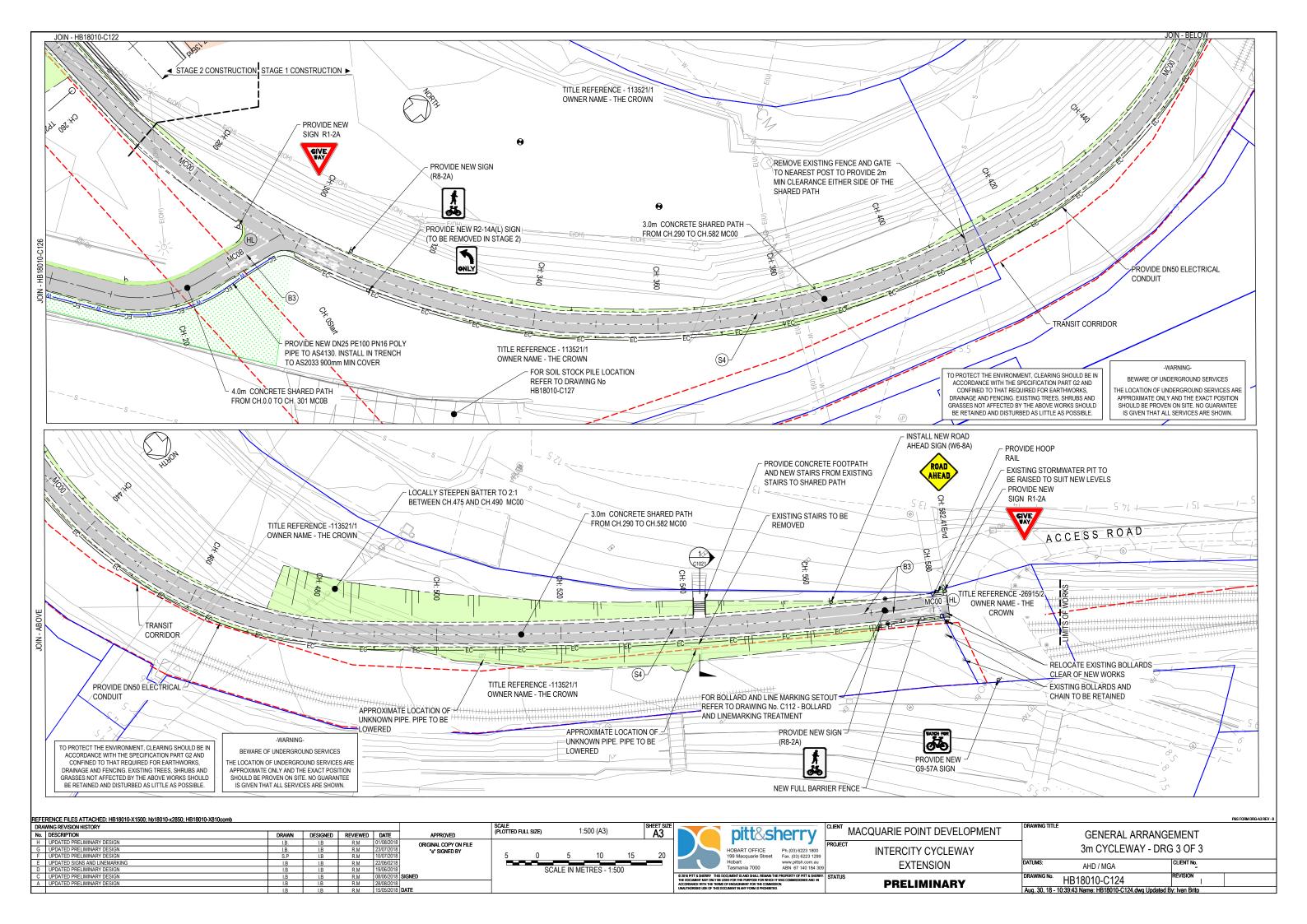
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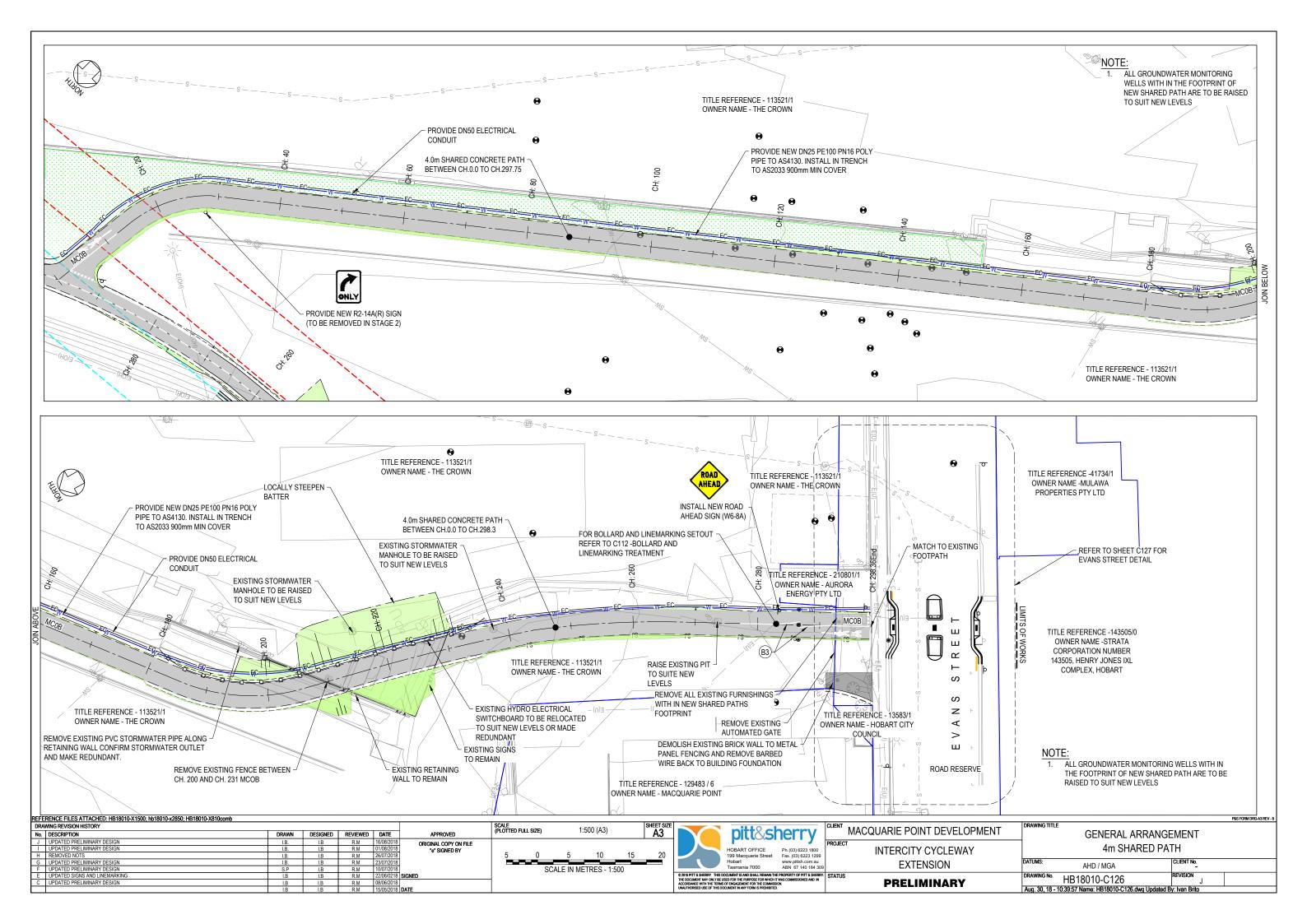


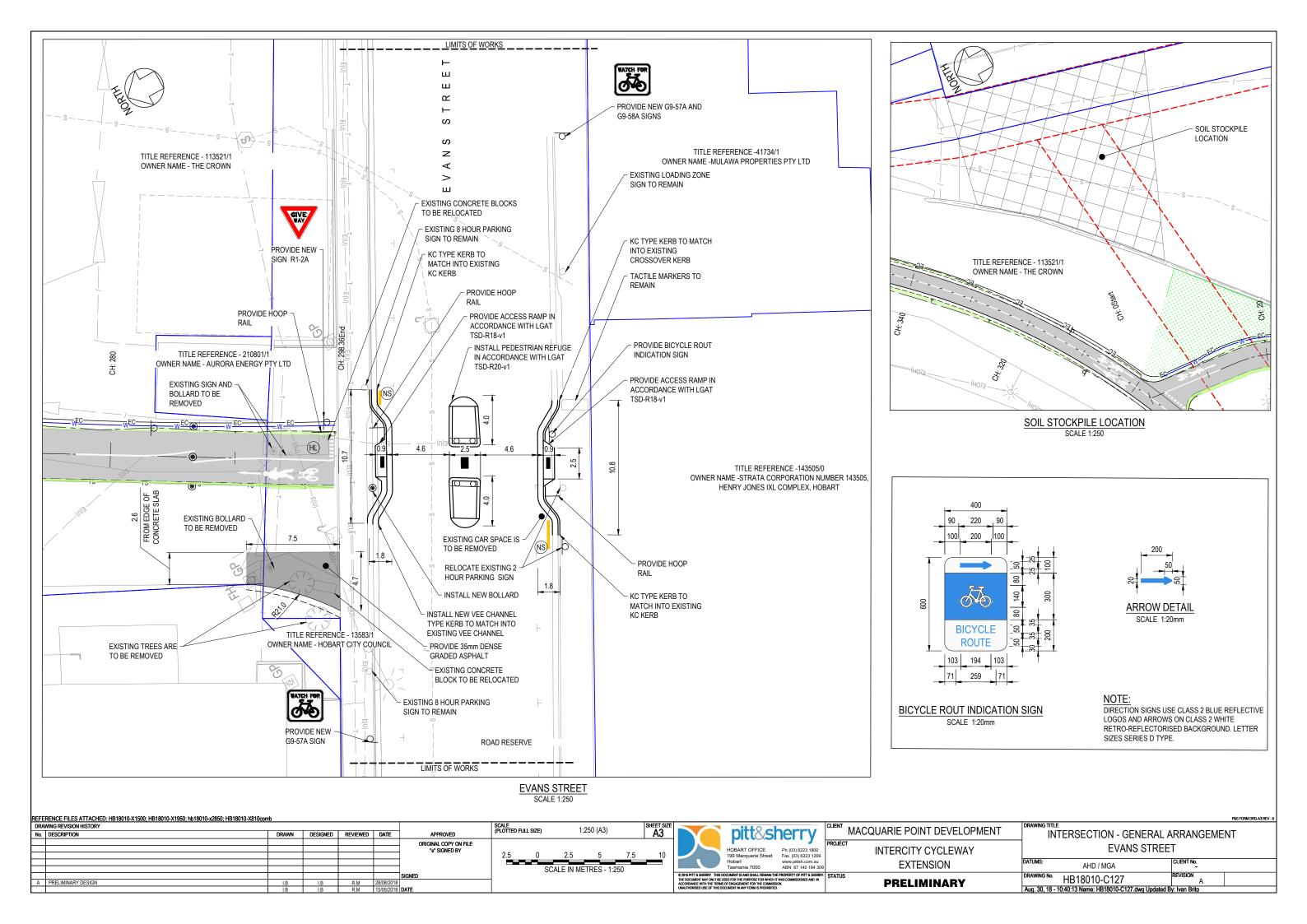
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EXTENSION	DATUMS:	AHD / MGA	CLIENT No.
INTERCITY CYCLEWAY			
MACQUARIE POINT DEVELOPMENT	DRAWING TITLE	FULL BARRIER FENCE	DETAIL
	INTERCITY CYCLEWAY	INTERCITY CYCLEWAY	INTERCITY CYCLEWAY

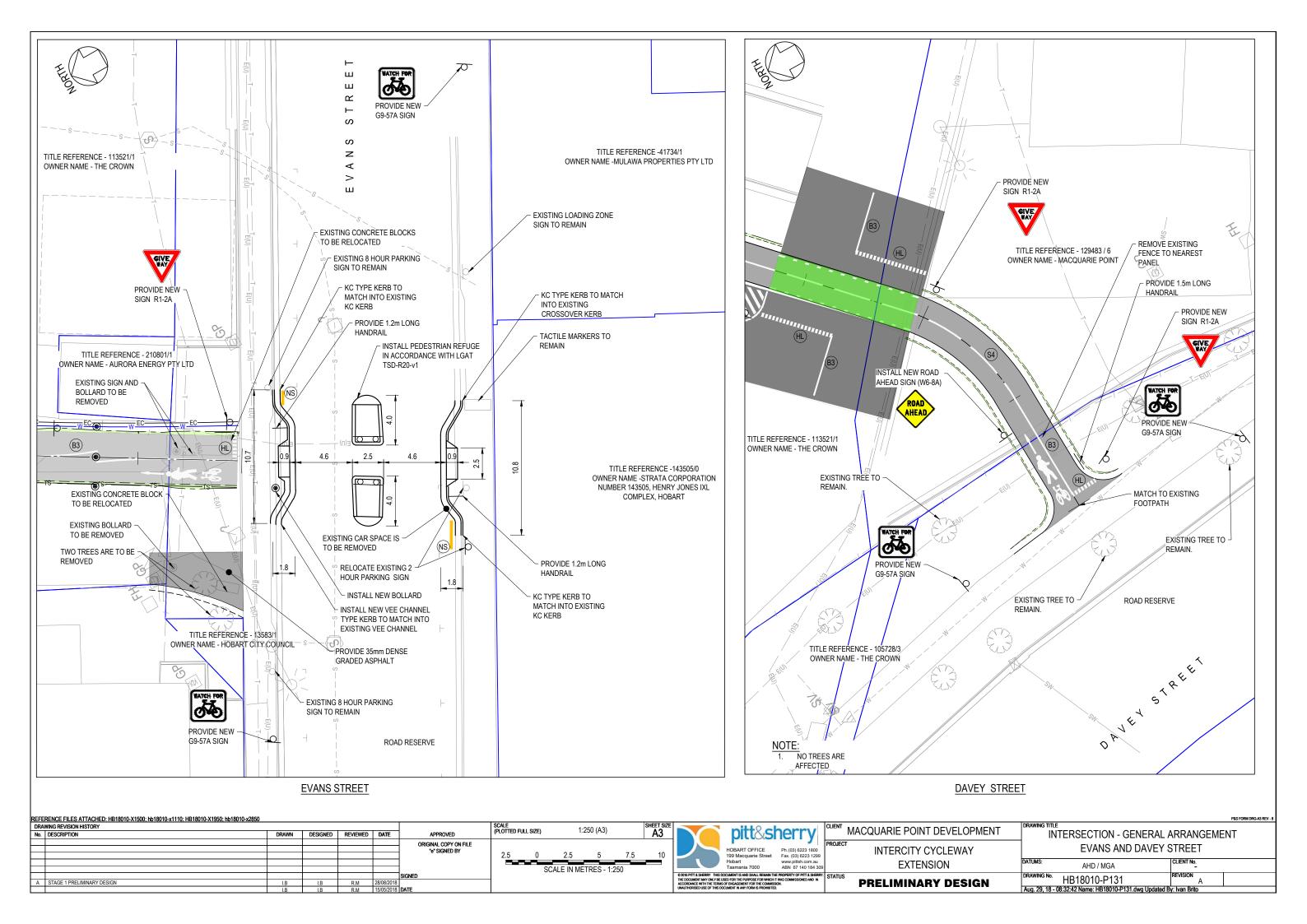














Submission to Planning Authority Notice

Council Planning Permit No.	PLN-18-505			Council notice date	10/08/2018			
TasWater details								
TasWater Reference No.	TWDA 2018/0131	5-HCC		Date of response	23/08/2018			
TasWater Contact	Phil Papps		Phone No.	(03) 6237 8246				
Response issued to								
Council name	HOBART CITY COUNCIL							
Contact details	ontact details coh@hobartcity.com.au							
Development det	ails							
Address	10 EVANS ST, HOB	10 EVANS ST, HOBART			3335682			
Description of development	Intercity cycleway extension							
Schedule of draw	Schedule of drawings/documents							
Prepa	red by	Drawing/doo	cument No.	Revision No.	Date of Issue			
Pitt & Sherry		Locality Plan / HI	B 18010 – C10	0 1	01/08/2018			

Conditions

Pursuant to the *Water and Sewerage Industry Act* 2008 (TAS) Section 56P(1) TasWater imposes the following conditions on the permit for this application:

CONNECTIONS, METERING & BACKFLOW

- 1. In the event that a new water property connection is required to service the proposed development it must be suitably sized and metered in accordance with TasWater standards.
- 2. Any removal/supply and installation of water meters and/or the removal of redundant and/or installation of new and modified property service connections must be carried out by TasWater at the developer's cost.

ASSET PROTECTION

- 3. Suitable consideration must be given to the protection of TasWater assets where excavation and/or construction works are to be carried out over this infrastructure.
- 4. Any damage to TasWater infrastructure must be reported immediately to TasWater and the developer will be responsible for the cost of any repairs.

DEVELOPMENT ASSESSMENT FEES

5. The applicant or landowner as the case may be, must pay a development assessment fee of \$211.63 to TasWater, as approved by the Economic Regulator and the fee will be indexed, until the date it is paid to TasWater. The payment is required within 30 days of the issue of an invoice by TasWater.

Advice

General

For information on TasWater development standards, please visit http://www.taswater.com.au/Development/Development-Standards

For application forms please visit http://www.taswater.com.au/Development/Forms

Service Locations

Please note that the developer is responsible for arranging to locate the existing TasWater infrastructure



and clearly showing it on the drawings. Existing TasWater infrastructure may be located by a surveyor and/or a private contractor engaged at the developers cost to locate the infrastructure.

The location of TasWater infrastructure as shown on The List and DBYD is indicative only.

- A permit is required to work within TasWater's easements or in the vicinity of its infrastructure. Further information can be obtained from TasWater
- TasWater has listed a number of service providers who can provide asset detection and location services should you require it. Visit www.taswater.com.au/Development/Service-location for a list of companies.

Declaration

The drawings/documents and conditions stated above constitute TasWater's Submission to Planning Authority Notice.

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Jason Taylor

Development Assessment Manager

TasWater Contact Details									
Phone	13 6992	Email	development@taswater.com.au						
Mail	GPO Box 1393 Hobart TAS 7001	Web	www.taswater.com.au						