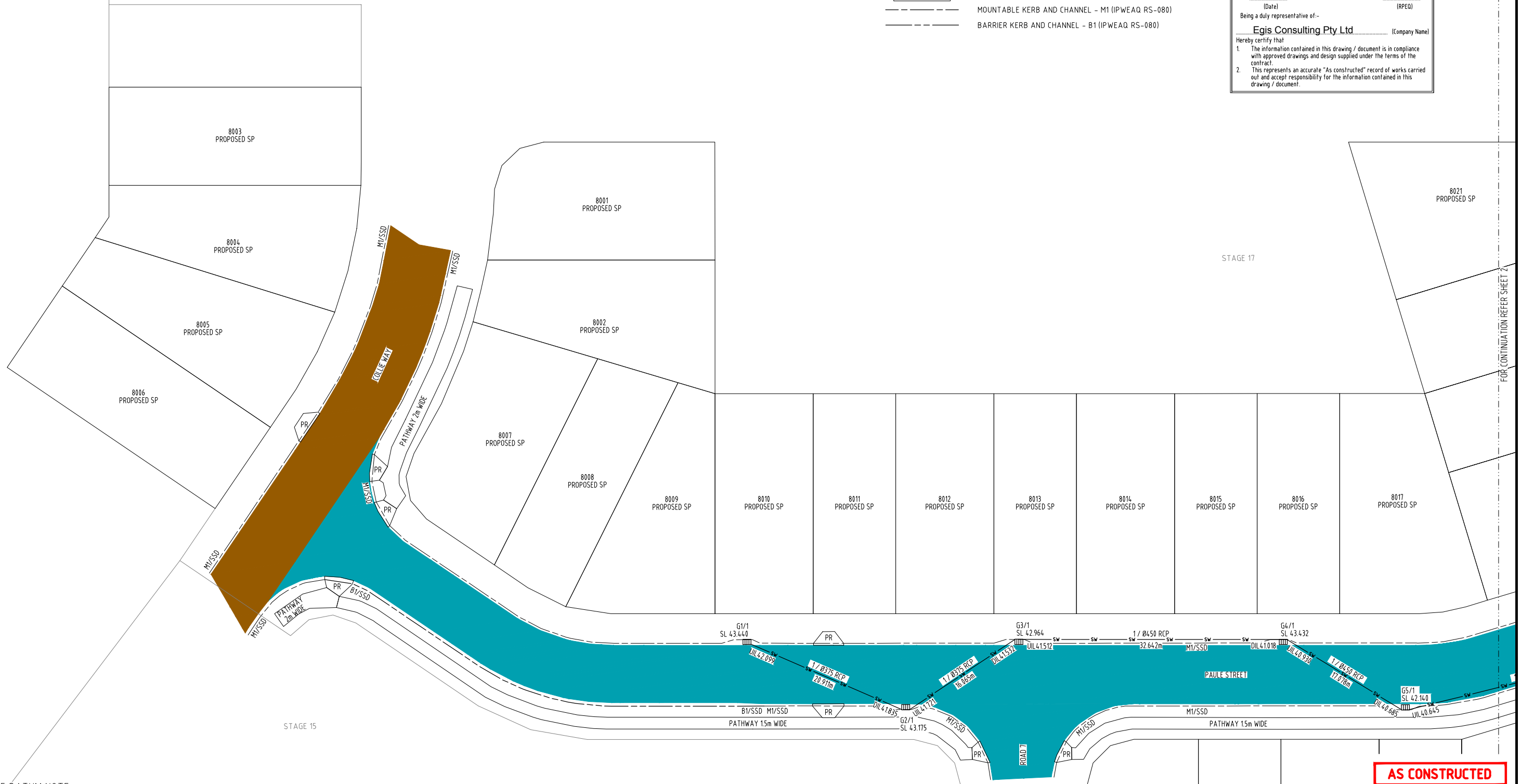


	PAVEMENT DETAILS	ASSUMED CBR (%)	ESA'S	ROAD TYPE
	35mm A.C. SURFACING 125mm BASE TYPE 2.1 100mm SUB-BASE TYPE 2.3 300mm LOWER SUB-BASE TYPE 2.5	10	1.0 x 10 ⁵	PAULE ST, ROADS 7 & 8, HUTCHINSON WAY
	35mm A.C. SURFACING 125mm BASE TYPE 2.1 100mm SUB-BASE TYPE 2.3 300mm LOWER SUB-BASE TYPE 2.5	10	1.0 x 10 ⁵	COLLIE WAY

	LIP-IN-LINE GULLY PIT
	LIP-IN-LINE GULLY PIT (ON Ø1200 MH)
	MAINTENANCE HOLE (Ø1200 PRECAST CONCRETE)
	MAINTENANCE HOLE (CUSTOMISED)
	DRAINAGE PIPE
	EXISTING DRAINAGE PIPE
	END STRUCTURE
	PRAM RAMP
	PATHWAY
	MOUNTABLE KERB AND CHANNEL - M1 (IPWEAQ RS-080)
	BARRIER KERB AND CHANNEL - B1 (IPWEAQ RS-080)

Registered Surveyor (QLD) (sig.) _____ Reg. Surveyor No. **2655** Date: **25/8/26**

Oliver Hartigan *Oliver Hartigan*
(Company's representative Name) (Signature)
18 September 2026
(Date) **27508**
(RPQ)
Being a duly representative of:-
Egis Consulting Pty Ltd (Company Name)
Hereby certify that
1. The information contained in this drawing / document is in compliance with approved drawings and design supplied under the terms of the contract.
2. This represents an accurate "As constructed" record of works carried out and accept responsibility for the information contained in this drawing / document.



HORIZONTAL COORDINATES (E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA (MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 2020.

AS CONSTRUCTED

0 5 10 15 20 25m
SCALE 1:250 @A1

A1

0	25/08/2026	AS CONSTRUCTED DETAILS		
INDEX	DATE	REVISIONS	DRAWN	PASSED
			CHECKED	

DRAWN	JB	25/08/2026
CHECKED	MT	25/08/2026
PASSED		
	INITIALS	DATE



IPSWICH CITY COUNCIL

AS CONSTRUCTED ROADS AND DRAINAGE
WESTERN PRECINCT -STAGE 8
DAWN, WALLOON

SCALE 1:250

SHEET 1 OF 3 SHEETS

DRAWING NO.

	PAVEMENT DETAILS	ASSUMED CBR (%)	ESA'S	ROAD TYPE
	35mm A.C. SURFACING 125mm BASE TYPE 2.1 100mm SUB-BASE TYPE 2.3 300mm LOWER SUB-BASE TYPE 2.5	10	1.0 x 10 ⁵	PAULE ST, ROADS 7 & 8, HUTCHINSON WAY
	35mm A.C. SURFACING 125mm BASE TYPE 2.1 100mm SUB-BASE TYPE 2.3 300mm LOWER SUB-BASE TYPE 2.5	10	1.0 x 10 ⁵	COLLIE WAY

I, **B.B.H. Pty Ltd** hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.

Registered Surveyor (QLD) (sig.) _____ Reg. Surveyor No. **2655** Date: **25/8/20**

Oliver Hartigan _____ *ohartigan*
(Company's representative Name) (Signature)
18 September 2026 _____
(Date) **27508**
(RPEQ)
Being a duly representative of -
Egis Consulting Pty Ltd _____ (Company Name)
Herewith certify that
1. The drawings contained in this drawing / document is in compliance with approved drawings and design supplied under the terms of the contract.
2. This represents an accurate "As constructed" record of works carried out and accept responsibility for the information contained in this drawing / document.

	LIP-IN-LINE GULLY PIT
	LIP-IN-LINE GULLY PIT (ON 1200 MM)
	MAINTENANCE HOLE (1200 PRECAST CONCRETE)
	MAINTENANCE HOLE (CUSTOMISED)
	DRAINAGE PIPE
	EXISTING DRAINAGE PIPE
	END STRUCTURE
	PRAM RAMP
	PATHWAY
	MOUNTABLE KERB AND CHANNEL - M1 (IPWEAQ RS-080)
	BARRIER KERB AND CHANNEL - B1 (IPWEAQ RS-080)

FOR CONTINUATION REFER SHEET 1

COORDINATE DATUM NOTE:
HORIZONTAL COORDINATES (E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA (MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 2020.

FOR CONTINUATION REFER SHEET 3

AS CONSTRUCTED



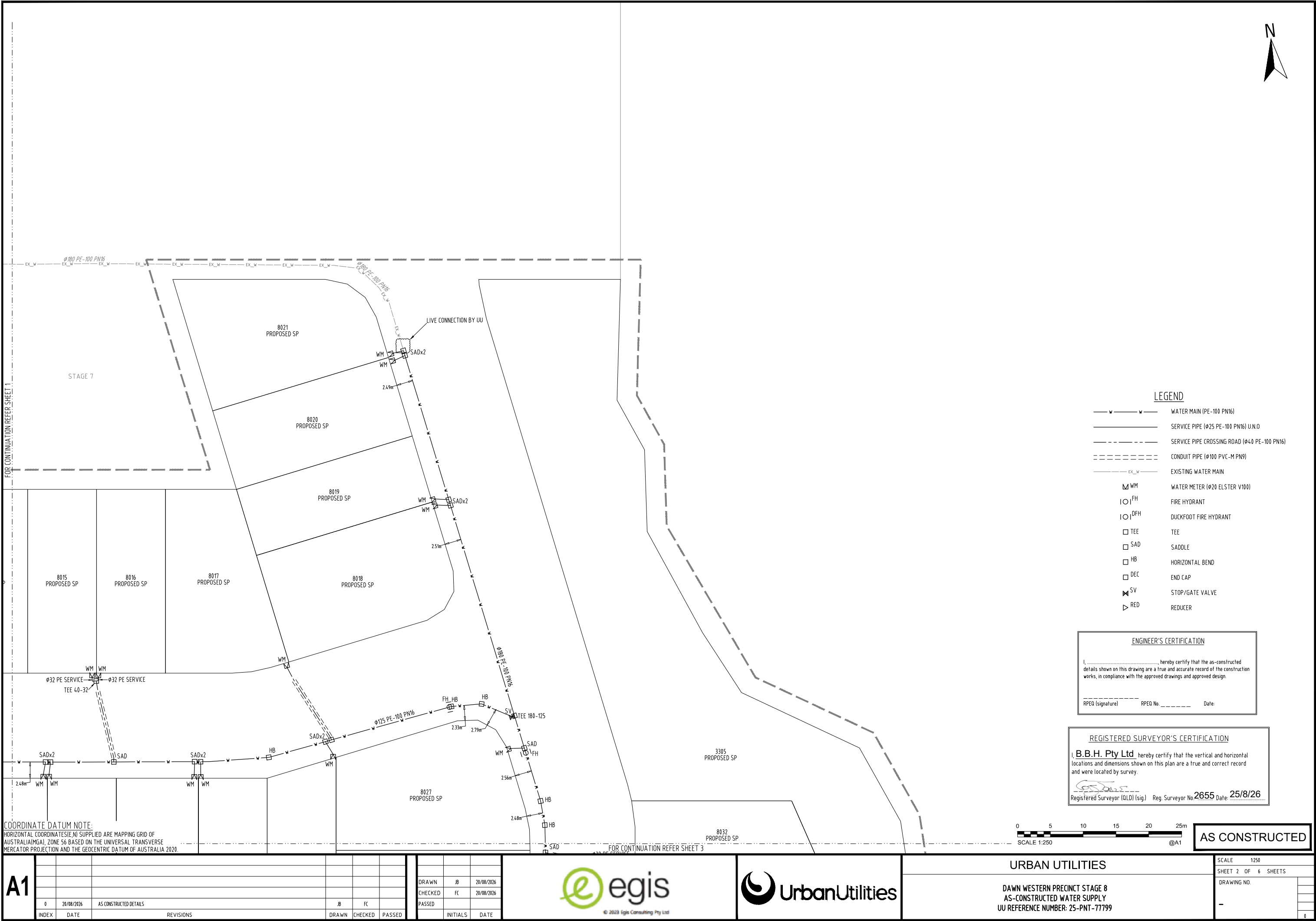
IPSWICH CITY COUNCIL

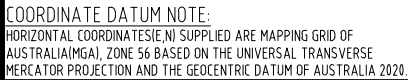
AS CONSTRUCTED STORMWATER
WESTERN PRECINCT -STAGE 8
DAWN, WALLOON

SCALE	1:250
SHEET 2 OF 3 SHEETS	
DRAWING NO.	

[illegible]

DRAWN	JB	25/08/2026
CHECKED	MT	25/08/2026
PASSED		
	INITIALS	DATE





DRAWN	JB	20/08/2026
CHECKED	FC	20/08/2026
PASSED		
	INITIALS	DATE



DAWN WESTERN PRECINCT STAGE 8
AS-CONSTRUCTED WATER SUPPLY
UU REFERENCE NUMBER: 25-PNT-77799

SCALE		1:250
SHEET 3 OF 6 SHEETS		
DRAWING NO. -		
		0

LEGEND

- | | |
|---|---|
|  | MAINTENANCE SHAFT (Ø600 LMDPE
SMARTSTREAM POODIT ON Ø300 UPVC RISER) |
|  | MAINTENANCE HOLE (Ø900 INSITU CONCRETE) |
|  | EXISTING MAINTENANCE HOLE/SHAFT |
|  | HORIZONTAL BEND |
|  | WYE JUNCTION (160x160 WITH 160x110 REDUCER) |
|  | TEE |
|  | EXTERNAL DEAD END |
|  | REDUCER |
|  | RETICULATION MAIN (Ø160 PE-100 SDR21) |
|  | HOUSE CONNECTION (Ø110 PE-100) |
|  | EXISTING SEWER MAIN |

ENGINEER'S CERTIFICATION

I, _____, hereby certify that the as-constructed details shown on this drawing are a true and accurate record of the construction works, in compliance with the approved drawings and approved design.

RPEQ (signature) RPEQ No. Date:

REGISTERED SURVEYOR'S CERTIFICATION

I, B.B.H. Pty Ltd hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.

Registered Surveyor (QLD) (sig.) Req. Surveyor No. 2655 Date: 25/8/26



STAGE 7

[illegible]

STAGE 22

COORDINATE DATUM NOTE:
HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 2020.

AS CONSTRUCTED

URBAN UTILITIES

DAWN WESTERN PRECINCT STAGE 8
AS-CONSTRUCTED SEWER RETICULATION
UU REFERENCE NUMBER: 25-PNT-77799

SCALE	1:250
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SHEET 4 OF 6 SHEETS

DRAWING NO.

1

L

1

A1



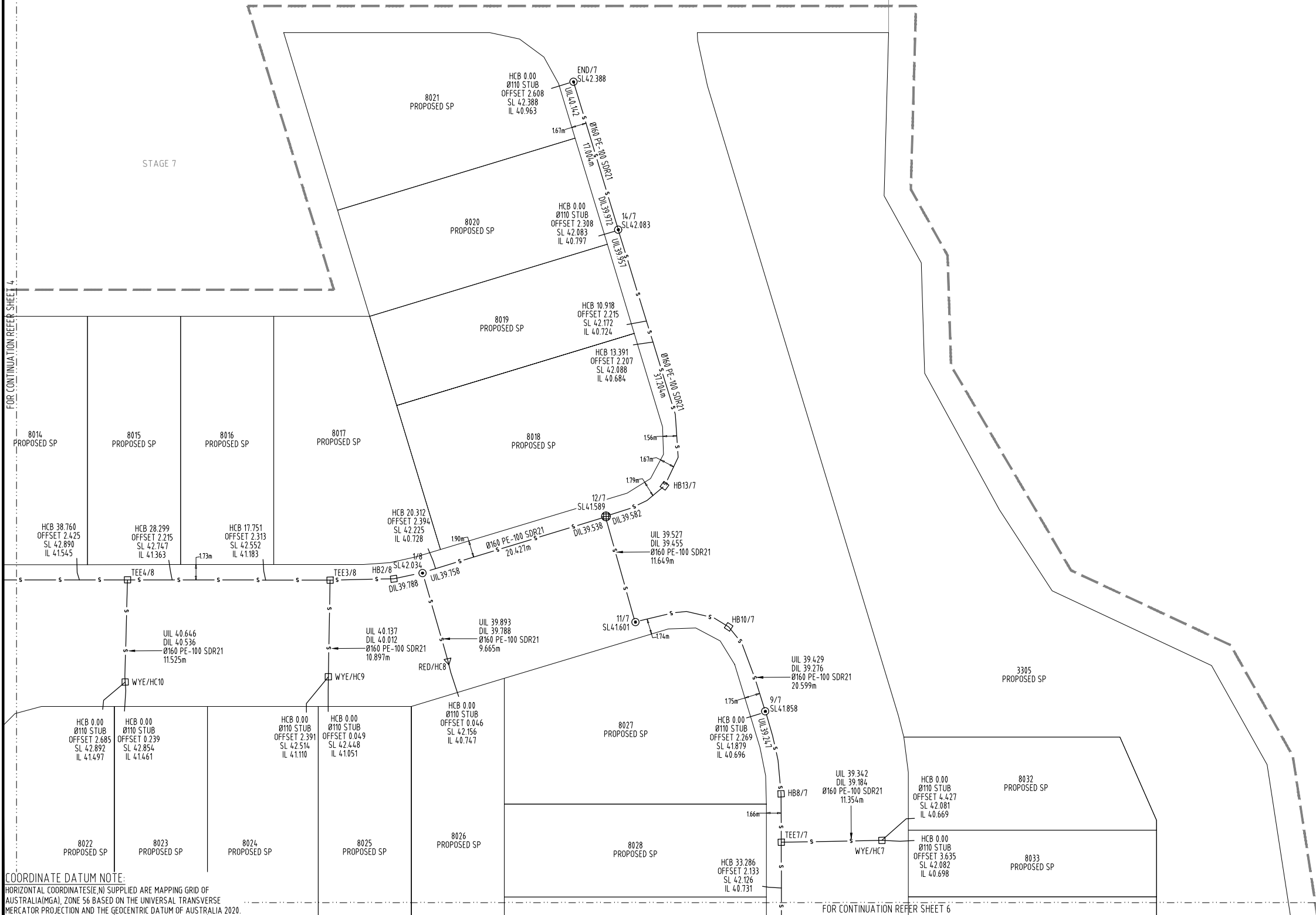
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UrbanUtilities

DRAWN	JB	20/08/2026
CHECKED	FC	20/08/2026
PASSED		
	INITIALS	DATE

DO NOT WRITE THE SEQUENCE DURING THE DETAILED DESIGN PHASE					
0	20/08/2026	AS CONSTRUCTED DETAILS			
INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED



	MAINTENANCE SHAFT (Ø600 LMDPE)
	SMARTSTREAM POOPIT ON Ø300 UPVC RISER)
	MAINTENANCE HOLE (Ø900 INSITU CONCRETE)
	EXISTING MAINTENANCE HOLE/SHAFT
	HORIZONTAL BEND
	WYE JUNCTION (160x160 WITH 160x110 REDUCER)
	TEE
	EXTERNAL DEAD END
	REDUCER
	RETICULATION MAIN (Ø160 PE-100 SDR21)
	HOUSE CONNECTION (Ø110 PE-100)
	EXISTING SEWER MAIN

I, _____, hereby certify that the as-constructed details shown on this drawing are a true and accurate record of the construction works, in compliance with the approved drawings and approved design.

RPEQ (signature) RPEQ No. _____ Date: _____

I, **B.B.H. Pty Ltd** hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.

Registered Surveyor (QLD) (sig) Reg. Surveyor No **2655** Date: **25/8/2017**

FOR CONTINUATION REFER SHEET 6

AS CONSTRUCTED

1



UrbanUtilities

