

AS CONSTRUCTED CERTIFICATION

Oliver Hartigan
(Company's representative Name)
26 August 2026
(Date)
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.

REGISTERED SURVEYOR'S CERTIFICATION

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.

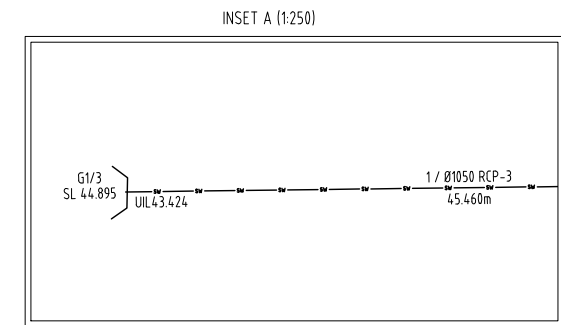
Registered Surveyor (QLD) (sig.) Reg. Surveyor No. 2655 Date: 10/7/2026

- LEGEND
- LIP-IN-LINE GULLY PIT
 - MAINTENANCE HOLE
 - DRAINAGE PIPE
 - EXISTING DRAINAGE PIPE
 - END STRUCTURE
 - PRAM RAMP
 - PATHWAY
 - MOUNTABLE KERB AND CHANNEL - M1 (IPWEAQ RS-080)
 - SEMI-MOUNTABLE KERB - SM3 (IPWEAQ RS-080)
 - BARRIER KERB AND CHANNEL - B1 (IPWEAQ RS-080)

PAVEMENT SPECIFICATIONS:

PAVEMENT DETAILS	ASSUMED CBR (%)	ESA'S	ROAD TYPE
50mm A.C. SURFACING 135mm BASE TYPE 2.1 200mm SUB-BASE TYPE 2.3 300mm LOWER SUB-BASE TYPE 2.5	10	1.0 x 10 ⁶	ROUNDAABOUT PARKLAND DRIVE
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 CHANDLER STREET ZIEBEL STREET HUTCHINSON WAY
50mm 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

REFER INSET A FOR CONTINUATION



COORDINATE DATUM NOTE:
HORIZONTAL COORDINATES: NI 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

A1

0	01/04/2026	AS CONSTRUCTED DETAILS	ARR	FC	
INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED

DRAWN	ARR	01/04/2026
CHECKED	FC	01/04/2026
PASSED		
INITIALS	DATE	

AS CONSTRUCTED

0 5 10 15 20 25m

SCALE 1:250 @A1

egis

City of Ipswich

CITY OF IPSWICH

576/2025/OW

AS CONSTRUCTED STORMWATER

DAWN WESTERN PRECINCT -STAGE 7

SCALE 1:250

SHEET 1 OF 4 SHEETS

DRAWING NO.

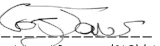
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0



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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: **10/7/2026**

AS CONSTRUCTED CERTIFICATION

Oliver Hartigan
(Company's representative Name) (Signature)

26 August 2026
(Date) **27508**
(RPEQ)

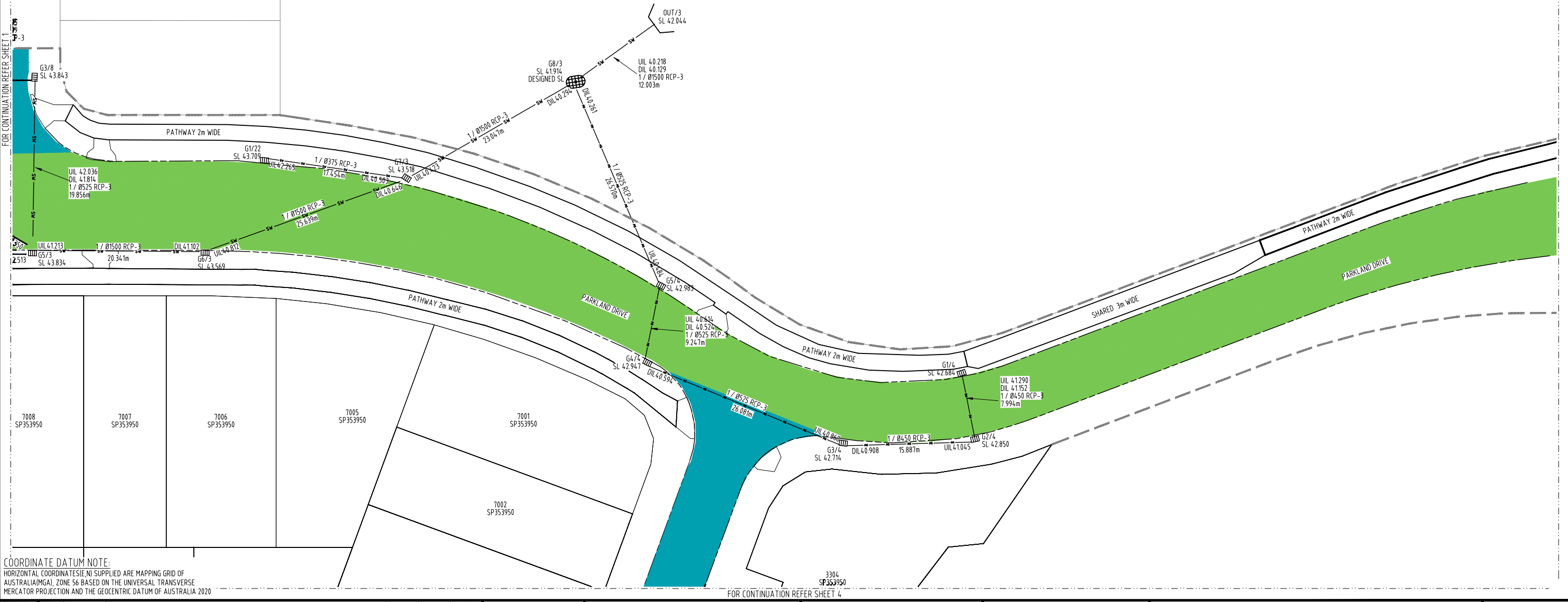
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LEGEND

-  LIP-IN-LINE GULLY PIT
-  MAINTENANCE HOLE
-  DRAINAGE PIPE
-  EXISTING DRAINAGE PIPE
-  END STRUCTURE
-  PRAM RAMP
-  PATHWAY
-  MOUNTABLE KERB AND CHANNEL - M1 (IPWEAQ RS-080)
-  SEMI-MOUNTABLE KERB - SM3 (IPWEAQ RS-080)
-  BARRIER KERB AND CHANNEL - B1 (IPWEAQ RS-080)



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A1

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AS CONSTRUCTED

0 5 10 15 20 25m

SCALE 1:250 @A1



CITY OF IPSWICH

576/2025/OW
AS CONSTRUCTED STORMWATER
DAWN WESTERN PRECINCT -STAGE 7

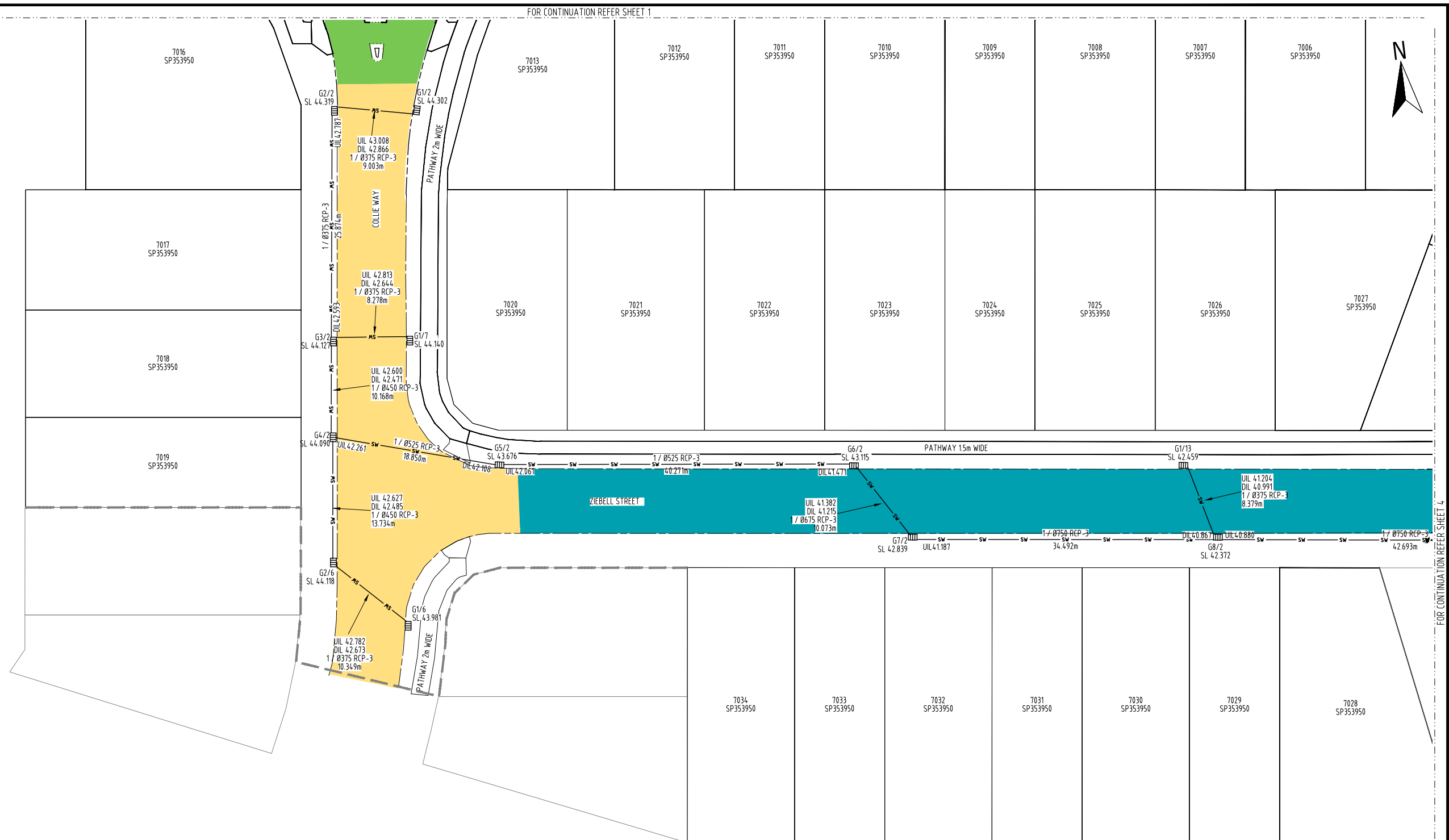
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SHEET 2 OF 4 SHEETS

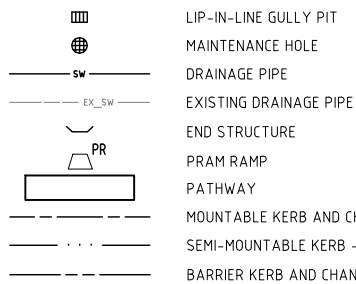
DRAWING NO.

-

0



LEGEND



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Registered Surveyor (QLD) (sig.) Reg. Surveyor No. 2655 Date: 10/7/2026

AS CONSTRUCTED CERTIFICATION

Oliver Hartigan

(Company's representative Name)



(Signature)

26 August 2026 27508
(Date) (RPEQ)

Being a duly representative of:- _____ (Company Name)

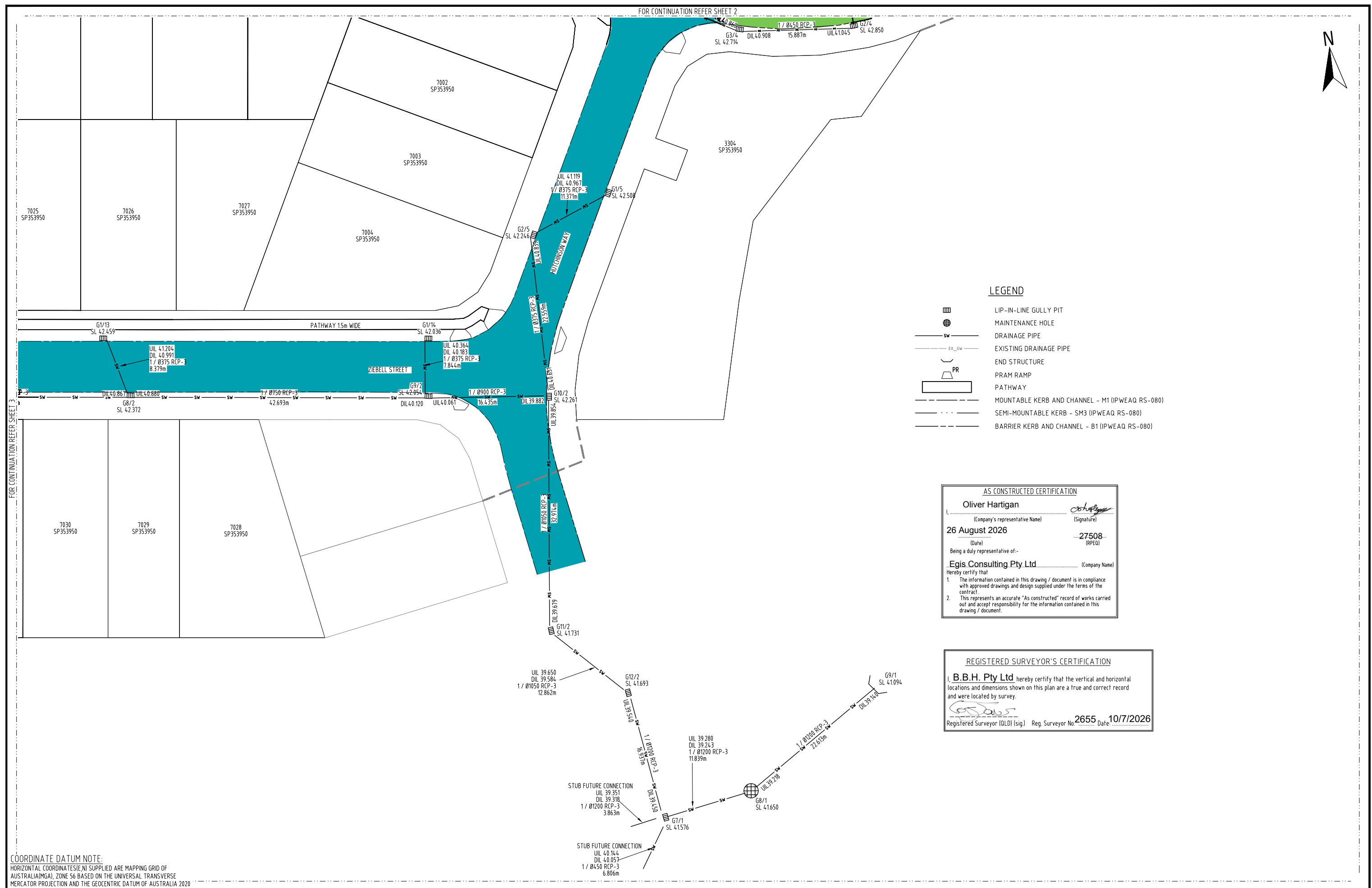
Egis Consulting Pty Ltd _____ (Company Name)

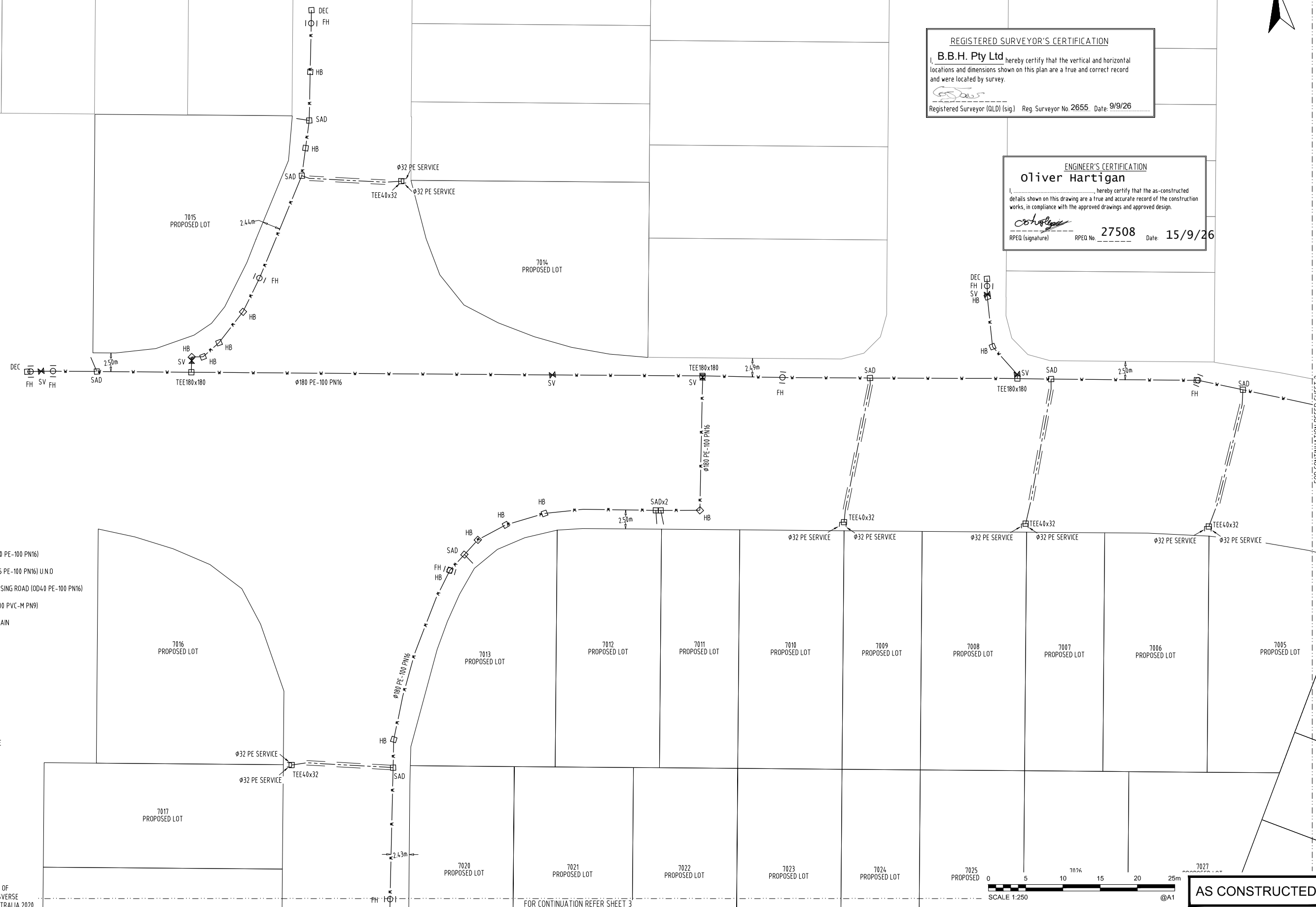
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[illegible]

[illegible]



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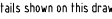


Registered Surveyor (QLD) (sig) Reg. Surveyor No. 2655 Date: 9/9/26.....

ENGINEER'S CERTIFICATION

oliver Hartigan

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.



RPEO (signature) _____ RPEO No. **27508** Date: **15/9/26**

LEGEND

- | | |
|---|--|
|  | WATER MAIN (OD180 PE-100 PN16) |
|  | SERVICE PIPE (OD25 PE-100 PN16) U.N.D |
|  | SERVICE PIPE CROSSING ROAD (OD4.0 PE-100 PN16) |
|  | CONDUIT PIPE (DN100 PVC-M PN9) |
|  | EXISTING WATER MAIN |
|  | WATER METER |
|  | FIRE HYDRANT |
|  | TEE |
|  | SADDLE |
|  | HORIZONTAL BEND |
|  | END CAP |
|  | STOP/GATE VALVE |
|  | REDUCER |

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FOR CONTINUATION REFER SHEET 3

SCALE 1:250 @A1

AS CONSTRUCTED

A1							
	0	08/09/2026	ASCONSTRUCTED DETAILS			ARR	FC
	INDEX	DATE	REVISIONS			DRAWN	CHECKED

DRAWN	ARR	08/09/2026
CHECKED	FC	08/09/2026
PASSED		
	INITIALS	DATE



URBAN UTILITIES

DAWN WESTERN PRECINCT STAGE 7
AS-CONSTRUCTED WATER SUPPLY
UU REFERENCE NUMBER: 24-PNT-7609

SCALE	1:250
SHEET 1 OF 8 SHEETS	
DRAWING NO.	
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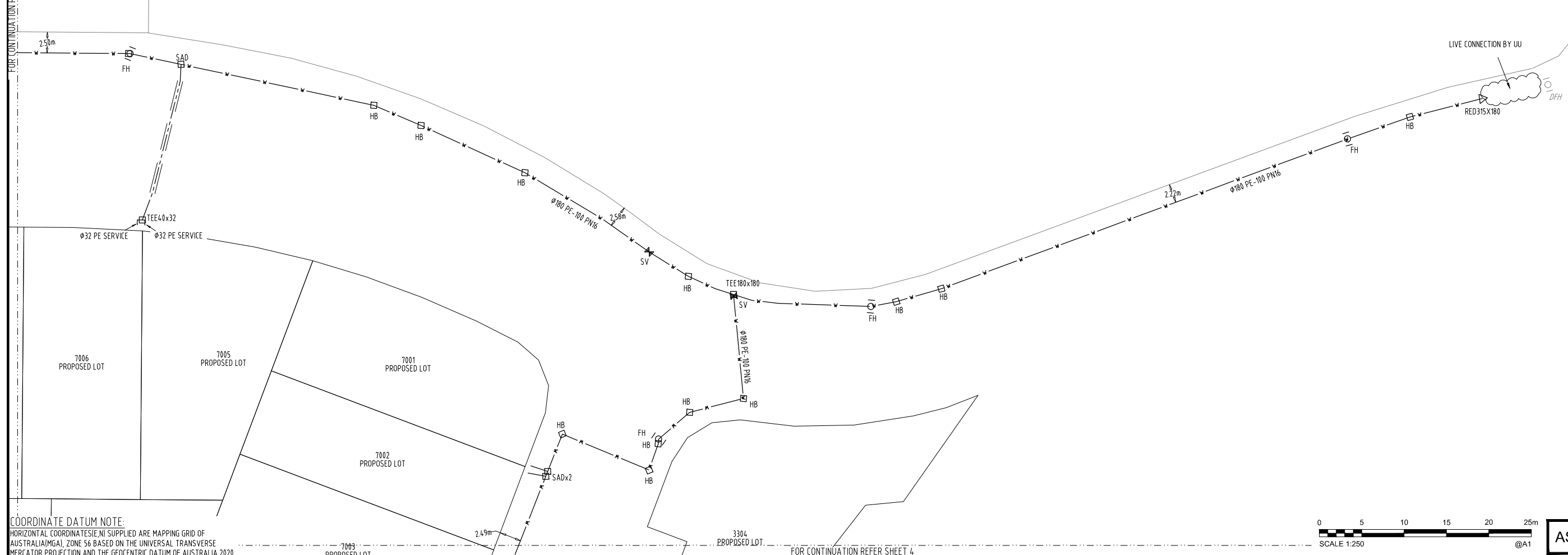
- REGISTERED SURVEYOR'S CERTIFICATION

Registered Surveyor (QLD) (sig.)  Req. Surveyor No. 2655 Date: 9/9/26

ENGINEER'S CERTIFICATION

I, DR. SUDHAKAR BABU, 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. 27508 Date: 15/9/26



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0 5 10 15 20 25

SCALE 1:250 @A1

AS CONSTRUCTED

A1

DESIGN AND THE GOLDEN RULES OF PROTOTYPING			PROJECT ID: 101		
INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED
0	08/09/2026	ASCONSTRUCTED DETAILS	ARR	FC	

DRAWN	ARR	08/09/2026
CHECKED	FC	08/09/2026
PASSED		
	INITIALS	DATE



URBAN UTILITIES

DAWN WESTERN PRECINCT STAGE 7
AS-CONSTRUCTED WATER SUPPLY
UU REFERENCE NUMBER: 24-PNT-76099

SCALE	1:250
SHEET 2 OF 8 SHEETS	
DRAWING NO.	
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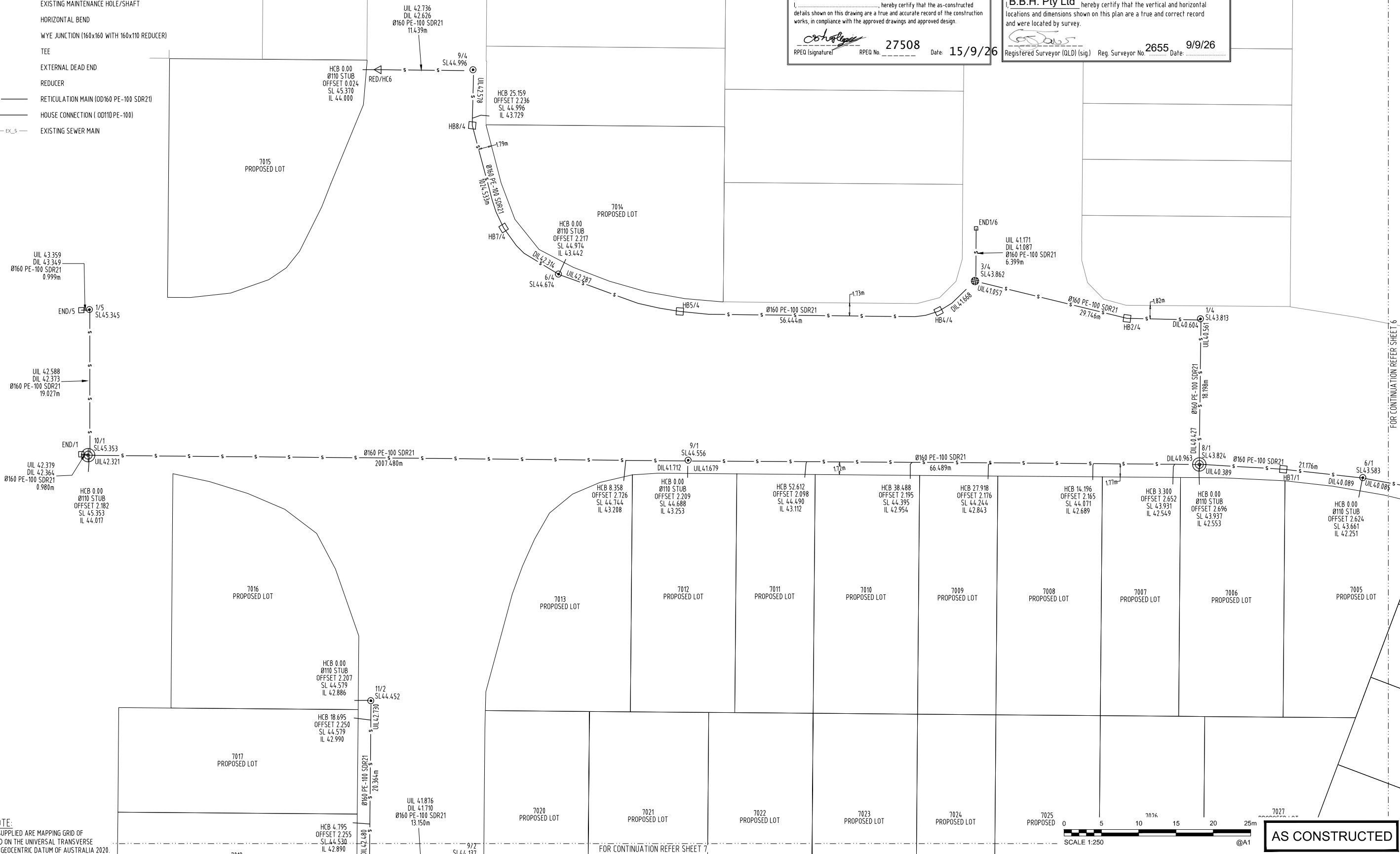


LEGEND

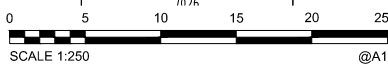
- MAINTENANCE SHAFT (ø600 LMDPE)
- SMARTSTREAM POODPIT ON ø300 UPVC RISER
- MAINTENANCE HOLE (ø900 INSITU CONCRETE)
- MAINTENANCE HOLE (ø1200 INSITU CONCRETE)
- EXISTING MAINTENANCE HOLE/SHAFT
- HORIZONTAL BEND
- WYE JUNCTION (160x160 WITH 160x110 REDUCER)
- TEE
- EXTERNAL DEAD END
- REDUCER
- RETICULATION MAIN (OD160 PE-100 SDR21)
- HOUSE CONNECTION (OD110 PE-100)
- EXISTING SEWER MAIN

ENGINEER'S CERTIFICATION
Oliver Hartigan
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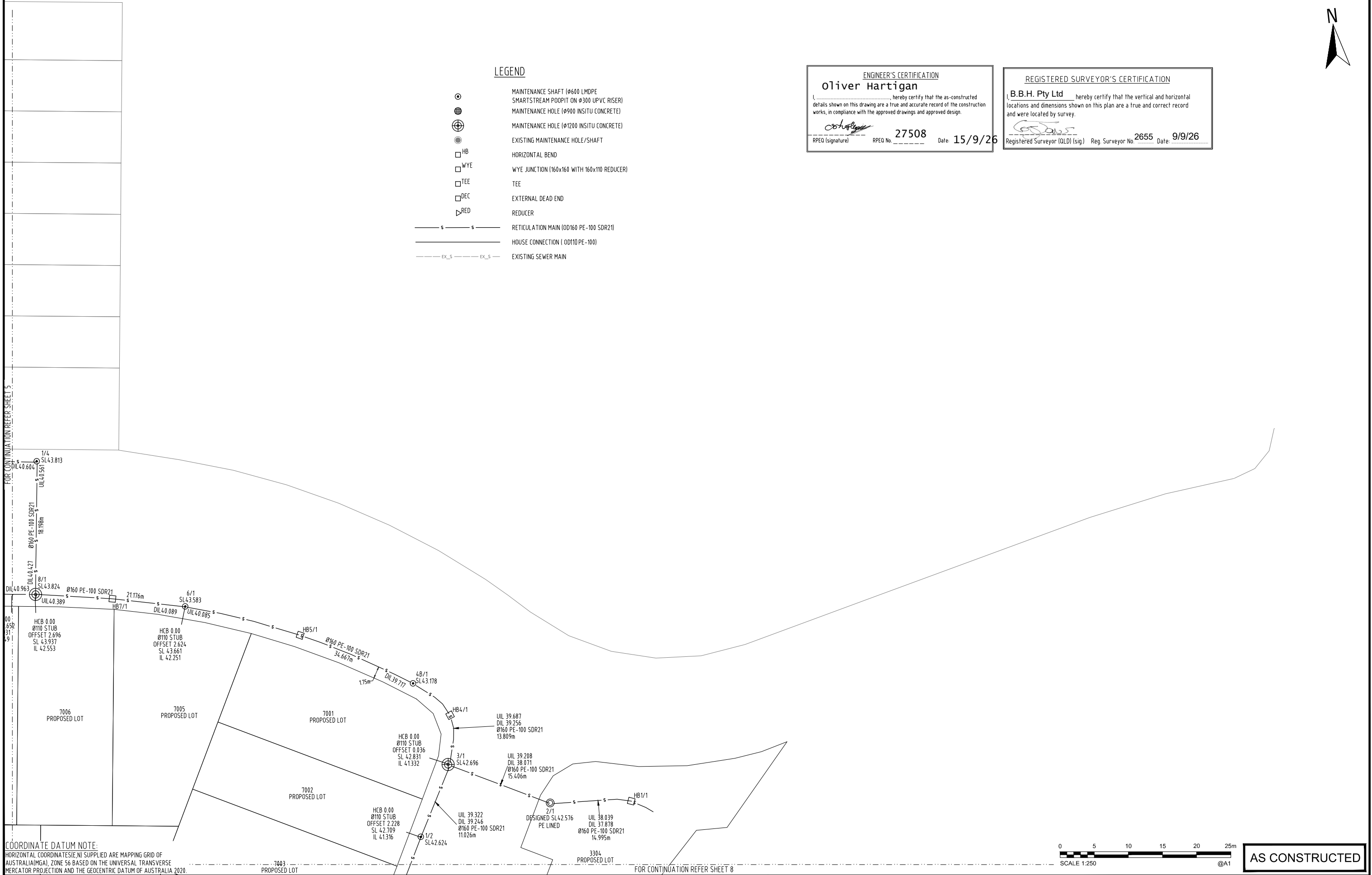
DRAWN	ARR	08/09/2026			
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INITIALS	DATE				



URBAN UTILITIES

DAWN WESTERN PRECINCT STAGE 7
AS-CONSTRUCTED SEWER RETICULATION
UU REFERENCE NUMBER: 24-PNT-76099

SCALE	1:250
SHEET	5 OF 8 SHEETS
DRAWING NO.	

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