

UNITYWATER PROJECT NUMBER 2022021073S0

HARMONY RELEASE 21

SEWERAGE AND WATER SUPPLY



DRAWING INDEX	
DRAWING NUMBER	DESCRIPTION
U-2022-4042-1	LOCALITY PLAN AND DRAWING INDEX
U-2022-4042-2	WATER AS CONSTRUCTED PLAN 2 OF 3
U-2022-4042-3	SEWER AS CONSTRUCTED PLAN 3 OF 3

I, **Jarrold Hill**, being a Cadastral Surveyor and duly authorised representative of RPS AAP Consulting Pty Ltd

hereby :-

- certify the information contained in this drawing is an accurate "as-constructed" representation of the works.
- accept responsibility for the location of the "as-constructed" information contained in this drawing.
- acknowledge the "as-constructed" information contained in the drawing may be relied on by Council and others.

Certification for Stages **HARMONY RELEASE 21** (stage no.) by *JH* (signature) on **24/03/2023** (date)

for RPS AAP Consulting Pty Ltd

Daniel Gibson ENGINEERS CERTIFICATION

I, **Daniel Gibson**, hereby certify that:

- The information contained in this drawing / document is in compliance with approved drawings and design.
- The new water and sewerage works defined by this drawing have been designed and constructed in accordance with the SEQ code.
- This represents an accurate record of as-constructed works.
- I accept responsibility for the information contained in this drawing / document. In accepting this responsibility we have relied upon information provided by others.

CERTIFICATION FOR HARMONY RELEASE 21

RPEQ Signature *DG* RPEQ No. **23875** Date **27-03-2023**

For and on behalf of CALIBRE CONSULTING (QLD) PTY LTD.

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 1994.



AS CONSTRUCTED

A1	INDEX	DATE	AS CONSTRUCTED DETAILS	DRAWN	CHECKED	PASSED	INITIALS	DATE
		23/03/2023		BAS	LG			23/03/2023
			REVISIONS					



Unitywater
 2022021073S0
 HARMONY RELEASE 21
 AS CONSTRUCTED
 SEWERAGE AND WATER SUPPLY

SHEET 1 OF 3 SHEETS		SCALE 1:250
REVISION DATE	23/03/2023	REVISION 0
DISCIPLINE CODE	C	
DRAWING NO. U-2022-4042-1		

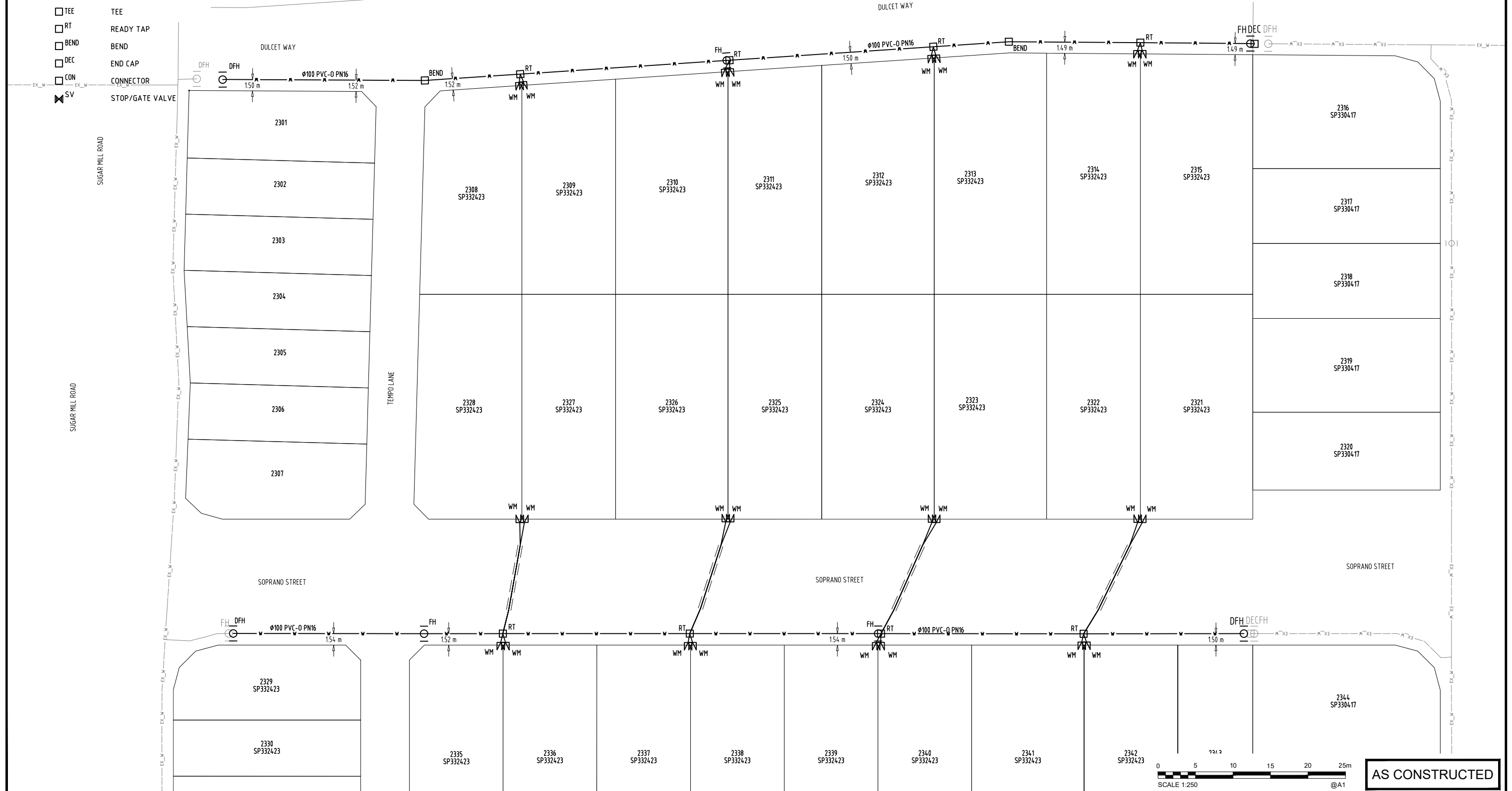
LEGEND

- EX_W --- EXISTING WATER MAIN
- - - - - WATER MAIN (DN250 PE-100 PN16)
- WATER MAIN (DN200 PVC-U PN16 U.N.O.)
- WATER MAIN (DN100 PVC-U PN16 U.N.O.)
- SERVICE PIPE (OD25 PE-100 PN16)
- CONDUIT PIPE (DN100 PVC-U PN9)
- WM WATER METER - 20mm ITRON
- FH FIRE HYDRANT
- DFH TEMPORARY DUCKFOOT HYDRANT
- TEE TEE
- RT READY TAP
- BEND BEND
- DEC END CAP
- CON CONNECTOR
- SV STOP/GATE VALVE

NOTE:
ALL WATER CONNECTIONS AT THE LOT ARE
Ø25 PE-100 PN16 UNLESS OTHERWISE NOTED

ENGINEERS CERTIFICATION
Daniel Gibson hereby certify that:
1. The information contained in this drawing / document is in compliance with approved drawings and design.
2. The new water and sewerage works defined by this drawing have been designed and constructed in accordance with the SEQ code.
3. This represents an accurate record of as-constructed works.
4. I accept responsibility for the information contained in this drawing / document. In accepting this responsibility we have relied upon information provided by others.
CERTIFICATION FOR HARMONY RELEASE Z1
RPEQ Signature: [Signature] RPEQ No. 23875 Date: 27-03-2023
For and on behalf of CALIBRE CONSULTING (QLD) PTY LTD.

I, Jarrod Hill, being a Cadastral Surveyor and duly authorised representative of RPS AAP Consulting Pty Ltd
hereby:-
• certify the information contained in this drawing is an accurate "as-constructed" representation of the works.
• accept responsibility for the location of the "as-constructed" information contained in this drawing.
• acknowledge the "as-constructed" information contained in the drawing may be relied on by Council and others.
Certification for Stages HARMONY RELEASE Z1 (stage no.) by [Signature] on 24/03/2023 (date)
for RPS AAP Consulting Pty Ltd



AS CONSTRUCTED

A1	INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
	0	23/03/2023	AS CONSTRUCTED DETAILS	BAS	LG			

DRAWN	BAS	23/03/2023
CHECKED	LG	23/03/2023
PASSED		



Unitywater
202202107350
HARMONY RELEASE Z1
AS CONSTRUCTED
WATER SUPPLY

SHEET 2 OF 3 SHEETS	SCALE 1:250
REVISION DATE 23/03/2023	REVISION 0
DISCIPLINE CODE C	
DRAWING NO. U-2022-4042-2	

LEGEND

- MAINTENANCE SHAFT (Ø600 LMDPE SMARTSTREAM POOPIT ON Ø300 UPVC RISER)
- ⊕ MAINTENANCE HOLE (Ø1050 INSITU CONCRETE TYPE P2)
- ⊕ MAINTENANCE HOLE (Ø1200 INSITU CONCRETE TYPE F)
- ⊙ EXISTING MAINTENANCE HOLE
- LRB LONG RADIUS BEND
- WYE WYE JUNCTION (150x150 WITH 150x100 REDUCER)
- RETICULATION MAIN (DN150 PVC-U SN8)
- RETICULATION MAIN (DN150 PVC-U CLASS 12)
- HOUSE CONNECTION (DN100 PVC-U SN10)
- EX_S EXISTING SEWER MAIN
- CONCRETE ENCASING

NOTE:
REFER TO SEQ-SEW-1104-1 FOR TYPICAL HOUSE CONNECTION DETAILS ON DUAL HOUSE CONNECTIONS

I **Jarrold Hill** being a Cadastral Surveyor and duly authorised representative of RPS AAP Consulting Pty Ltd

hereby :-

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Certification for Stages HARMONY RELEASE 21 (stage no.) by *JJ Hill* (signature) on 24/03/2023 (date)

for RPS AAP Consulting Pty Ltd

Daniel Gibson ENGINEERS CERTIFICATION

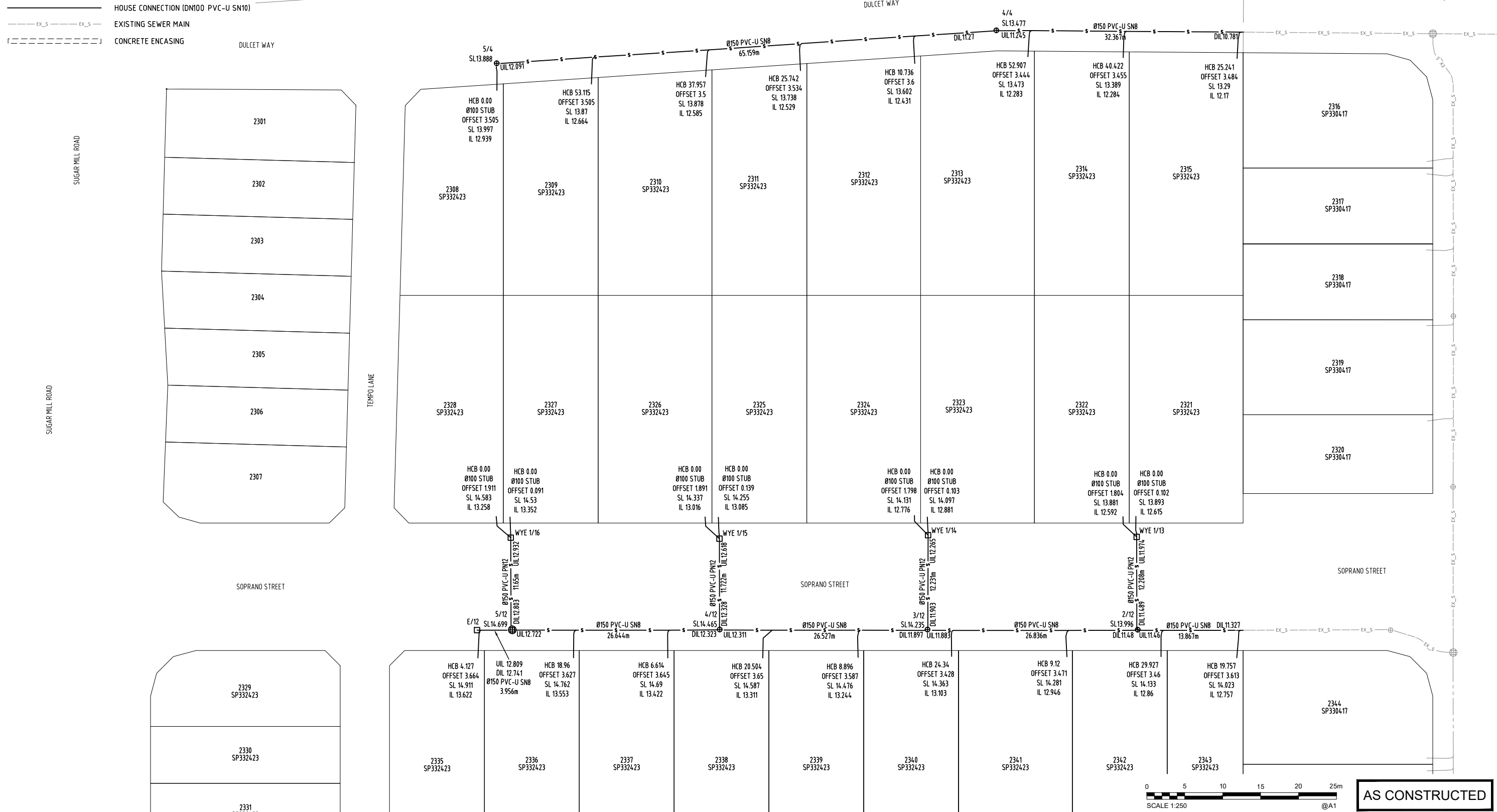
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CERTIFICATION FOR HARMONY RELEASE 21

RPEQ Signature *D Gibson* RPEQ No. 23875 Date 27-03-2023

For and on behalf of CALIBRE CONSULTING (QLD) PTY LTD.



AS CONSTRUCTED

A1

INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
0	23/03/2023	AS CONSTRUCTED DETAILS	BAS	LG			

DRAWN	CHECKED	PASSED	INITIALS	DATE
BAS	LG			23/03/2023
				23/03/2023



Unitywater

202202107350
HARMONY RELEASE 21
AS CONSTRUCTED
SEWERAGE

SHEET 3 OF 3 SHEETS	SCALE 1:250
REVISION DATE 23/03/2023	REVISION 0
DISCIPLINE CODE C	
DRAWING NO. U-2022-4042-3	