

PSM 72418  
 E: 498714.197  
 N: 6999186.146  
 RL: 14.859m



# UNITYWATER PROJECT NUMBER 2016009402S31

## Stage 31, North Harbour Estate

### SEWER MAIN AS CONSTRUCTED



DRAWING INDEX	
DRAWING NUMBER	DESCRIPTION
U-2022-4277	LOCALITY PLAN AND DRAWING INDEX

**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.

**ENGINEER'S CERTIFICATION**

I, Mark Shaw, of KN GROUP PTY LTD, hereby certify that:

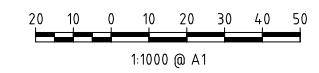
- The information contained in this drawing / document is in compliance with approved drawings and design.
- The new water and sewerage works defined by this drawing have been designed and constructed in accordance with the SEQ Code.
- This represents an accurate record of as-constructed works
- I accept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

*M. Shaw* Mark Andrew Shaw BEng  
 ICivil, MRWA, RPSEQ 17544  
 2022.02.03 15:24:42 +10:00  
 RPEQ (signature) RPEQ No. 17544 Date:

**REGISTERED SURVEYOR'S CERTIFICATION**

We, T.H. JENSEN BOWERS 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.

*T.H. Jensen*  
 Registered Surveyor (sig) Reg. Surveyor No. 3756 Date: 03/02/23



**AS CONSTRUCTED**

<b>A1</b>	INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE		<b>Unitywater</b> 2016009402S31 North Harbour Stage 31	SHEET 1 OF 2 SHEETS	SCALE 1:1000
											REVISION DATE 09-05-2022	REVISION A
											DISCIPLINE CODE C	DRAWING NO. U-2022-4277

**NOTES**

- All Sewer Main Pipes are DN160 PE100 SDR21 PN8, White Wall.
- All Sewer House Connections are DN110 PE100 SDR21 PN8, White Wall.

**LEGEND**

- x Pipe Size Change from DN160 to DN110
- Y DN160/110 45 Degree Junction
- Easement Line



**ENGINEER'S CERTIFICATION**

I, Mark Shaw, of KN GROUP PTY LTD, 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.

*M. Shaw*  
 Mark Andrew Shaw (Reg. Civil)  
 MEMBER, RPEQ 17544  
 2023.02.03 15:24:58 +1000'  
 RPEQ (signature) RPEQ No. 17544 Date

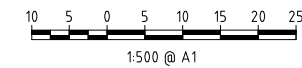
**REGISTERED SURVEYOR'S CERTIFICATION**

We, T.H. JENSEN BOWERS 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.

*T.H. Jensen*  
 Registered Surveyor (sig) Reg. Surveyor No. 3756 Date: 02/03/23

**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.

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**AS CONSTRUCTED**

**A1**

INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED
A	09/05/2022	Original Issue	JB	SJM	DB

DRAWN	CHECKED	PASSED	INITIALS	DATE
JB	SJM	DB		09/05/2022
	DB			09/05/2022

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 T.H. Jensen & Bowers Pty. Ltd. (Consulting Surveyors)  
 ABRN 52 012 872 807

**JENSEN BOWERS**  
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 PLANNERS  
 DEVELOPMENT ADVISORS  
 jensenbowers.com.au

**kn** Group  
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 15 52 2400 1142  
 Spring Hill QLD 4000  
 40 382 7894

**Unitywater**

**Unitywater**  
 2016009402531  
 North Harbour Stage 31

SHEET 2 OF 2 SHEETS	SCALE 1:500
REVISION DATE 09-05-2022	REVISION A
DISCIPLINE CODE C	
DRAWING NO. U-2022-4277	