

KEY PLAN
Scale 1: 2500

Real Property Description

Lots 20-23, 372-409, 463-467, 1000, 9994, 9996 & Easements A-G on SP295608 and Lots 13-19, 410-421, 429-448, 456-462 & 1001 on SP295609

Locality of Narangba

COORDINATE DATUM NOTE:

Horizontal coordinates (E, N) supplied are MGA Zone 56, based on GDA 94. Horizontal datum derived from PSM52870 E 496223.382 N 6992682.075

Levels supplied are on AHD

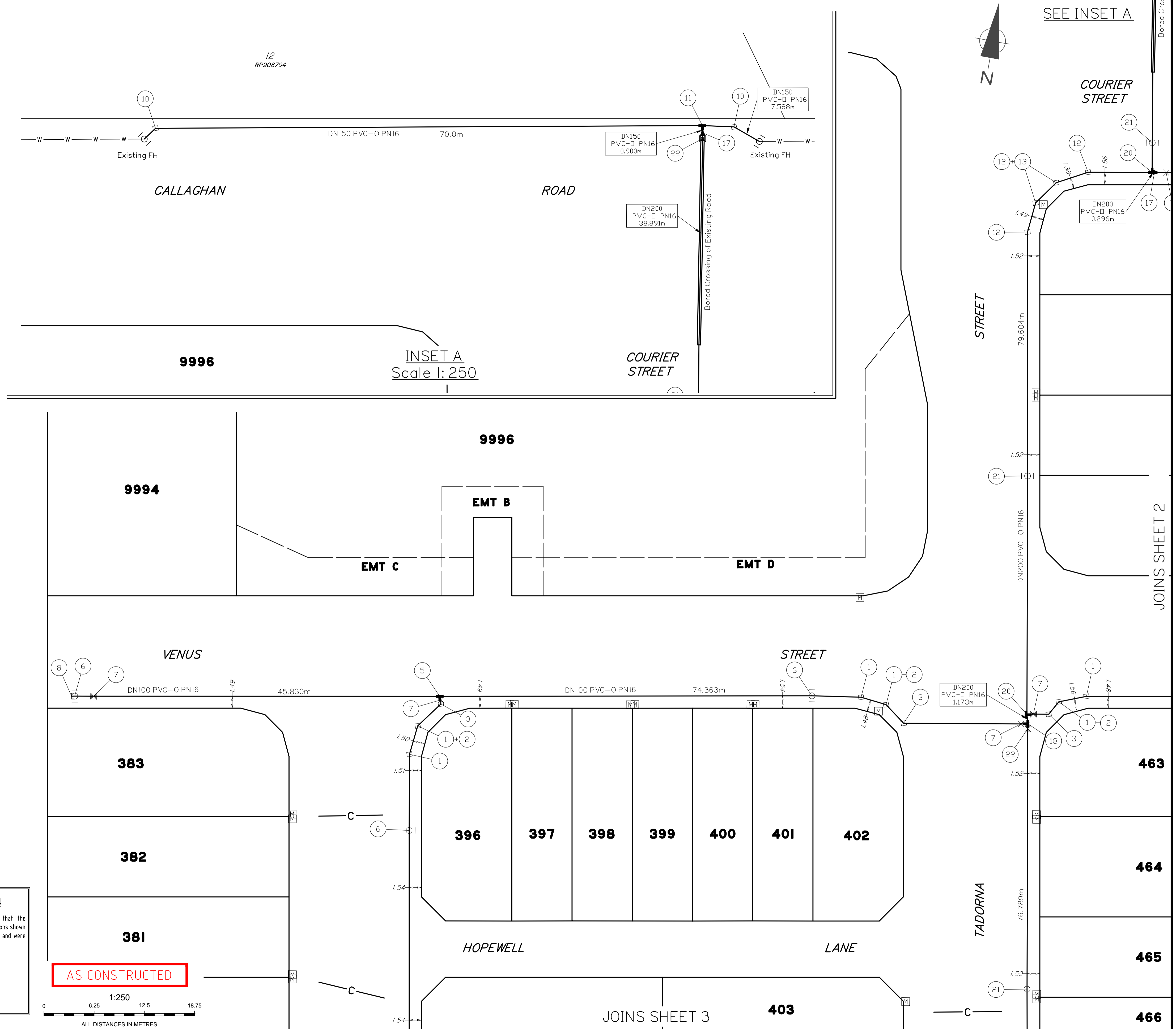
Level datum derived from PSM 52870 RL 44.140m (AHD)

All distances shown on this plan are at MGA scale. (Combined scale factor 0.9996)

Legend

- NEW PVC-O PN16 WATER MAIN
- 100Ø uPVC PN9 ROAD CROSSING
- EXISTING WATER MAIN
- BEND
- FIRE HYDRANT
- VALVE
- REDUCER
- END CAP
- WATER METER

- | | |
|-----------------------|------------------------|
| 1 100Ø x 11.25° BEND | 13 200Ø x 22.5° BEND |
| 2 100Ø x 22.5° BEND | 14 200Ø x 45° BEND |
| 3 100Ø x 45° BEND | 15 200Ø x 90° BEND |
| 4 100Ø x 90° BEND | 16 200Ø x 100Ø REDUCER |
| 5 100Ø x 100Ø TEE | 17 200Ø x 150Ø REDUCER |
| 6 100Ø HYDRANT | 18 200Ø x 100Ø TEE |
| 7 100Ø SLUICE VALVE | 19 200Ø x 150Ø TEE |
| 8 100Ø END CAP | 20 200Ø x 200Ø TEE |
| 9 150Ø x 11.25° BEND | 21 200Ø HYDRANT |
| 10 150Ø x 45° BEND | 22 200Ø SLUICE VALVE |
| 11 150Ø x 150Ø TEE | 23 200Ø END CAP |
| 12 200Ø x 11.25° BEND | |



ENGINEER'S CERTIFICATION

I, _____, 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 SD Code.
 3. This represents an accurate record of as-constructed works
 4. I accept responsibility for the information contained in this drawing / document.

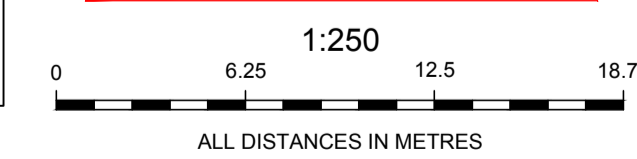
RPEd (signature) RPEd No. _____ Date: _____

REGISTERED SURVEYOR'S CERTIFICATION

DTS Group QLD 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.

[Signature]
 Registered Surveyor (sig.)
 Reg. Surveyor No. 3115 Date: 25/07/2018

AS CONSTRUCTED



A1	-	-	-	-	-
	A	25/07/2018	AS CONSTRUCTED WATER	AA	JG
INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED

DRAWN	AA	25/07/2018
CHECKED	JG	25/07/2018
PASSED	TL	25/07/2018
INITIALS		DATE

dts urban planning, surveying & development

Brisbane PO Box 3128, West End QLD 4101 Ph: 07 3118 0600
 Machay PO Box 11111, Mackay Queensland QLD 4740 Ph: 1300 278 783

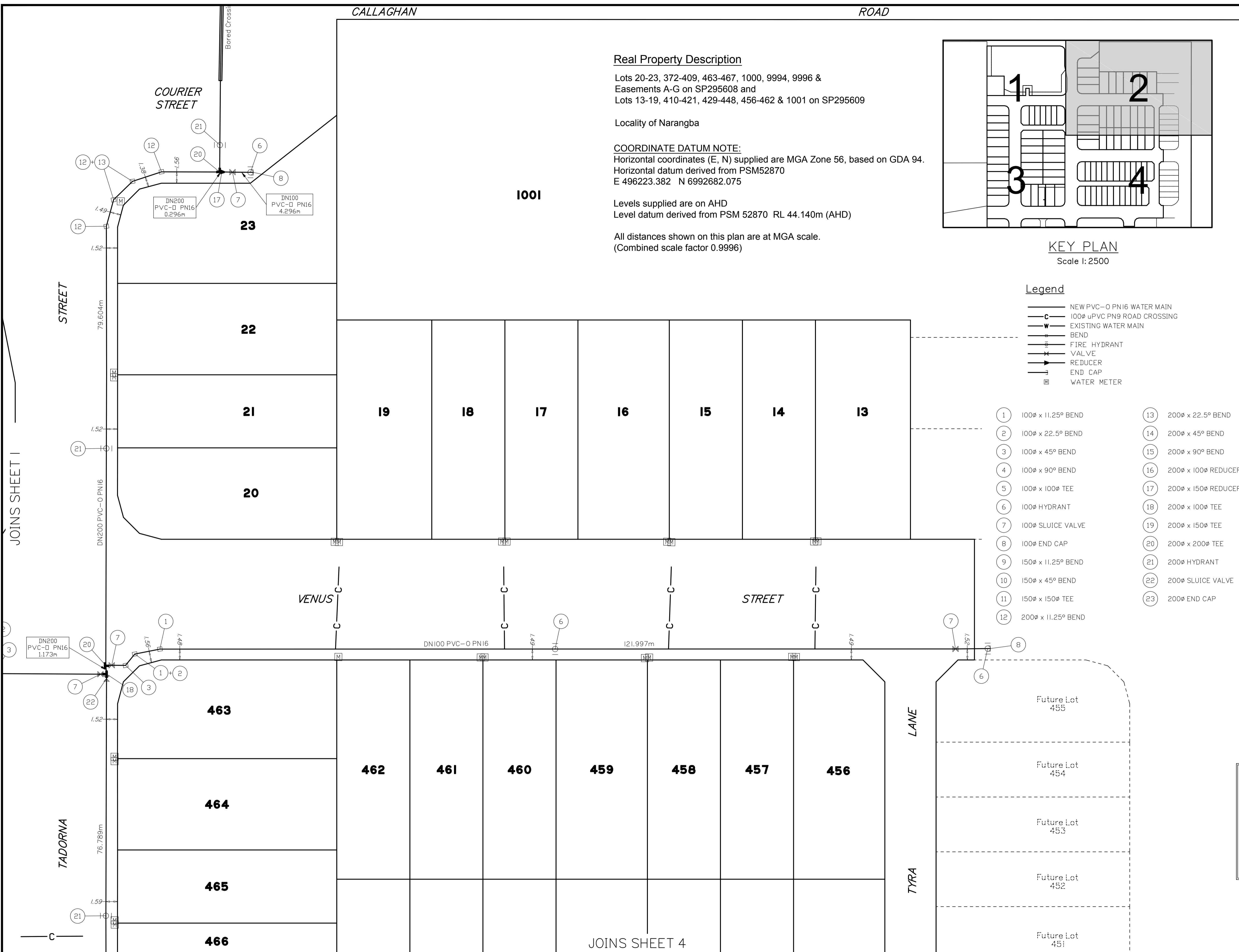
AS/NZS 43801
 OHSMS 18001
 ISO 9001
 ISO 14001

Unitywater

ASCONSTRUCTED WATER RETICULATION
 AMITY NARANGBA - STAGES 1 & 2
 BURPENGARY & CALLAGHAN ROADS, NARANGBA
 OPW

SCALE	1:250 (A1)	1:500 (A3)
SHEET 1 OF 4 SHEETS		
DRAWING NO.		

Jul 26, 2018 - 9:15am



Real Property Description

Lots 20-23, 372-409, 463-467, 1000, 9994, 9996 & Easements A-G on SP295608 and Lots 13-19, 410-421, 429-448, 456-462 & 1001 on SP295609

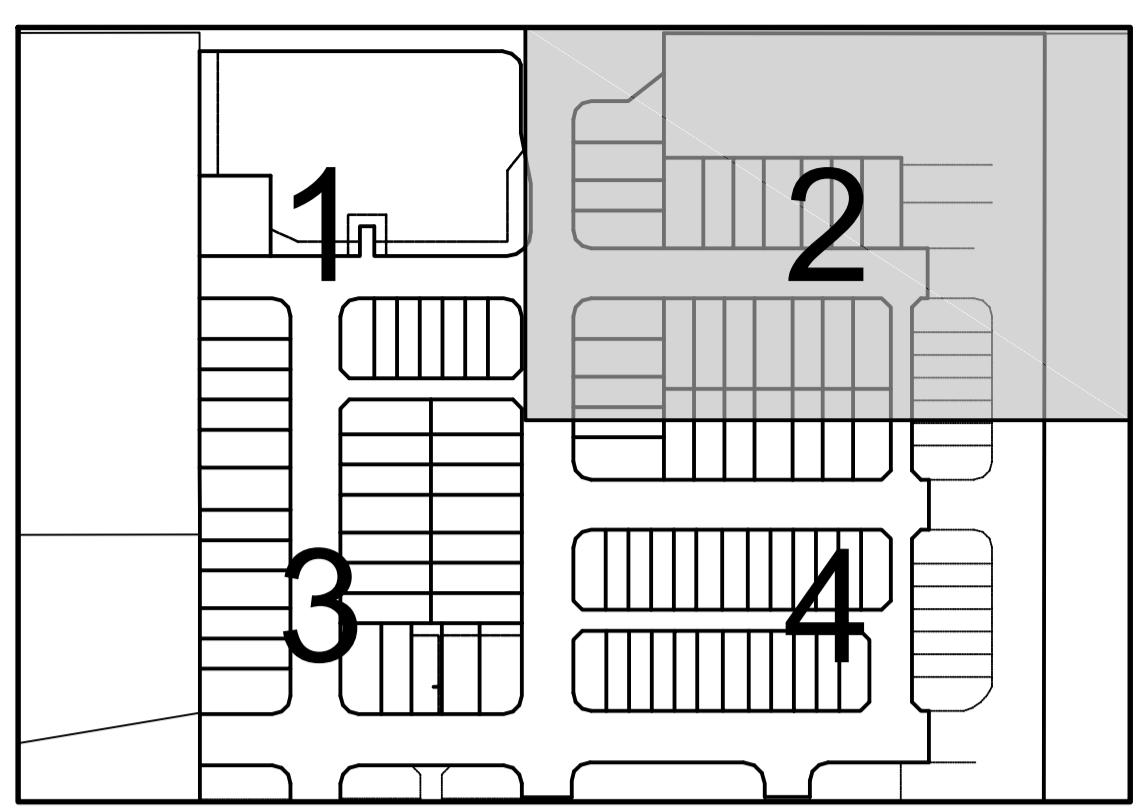
Locality of Narangba

COORDINATE DATUM NOTE:

Horizontal coordinates (E, N) supplied are MGA Zone 56, based on GDA 94. Horizontal datum derived from PSM52870 E 496223.382 N 6992682.075

Levels supplied are on AHD Level datum derived from PSM 52870 RL 44.140m (AHD)

All distances shown on this plan are at MGA scale. (Combined scale factor 0.9996)



KEY PLAN
Scale 1:2500

Legend

- NEW PVC-0 PN16 WATER MAIN
- c- 100ø uPVC PN9 ROAD CROSSING
- w- EXISTING WATER MAIN
- ⊘ BEND
- ⊕ FIRE HYDRANT
- ⊕ VALVE
- ⊕ REDUCER
- ⊕ END CAP
- ⊕ WATER METER

- ① 100ø x 11.25° BEND
- ② 100ø x 22.5° BEND
- ③ 100ø x 45° BEND
- ④ 100ø x 90° BEND
- ⑤ 100ø x 100ø TEE
- ⑥ 100ø HYDRANT
- ⑦ 100ø SLUICE VALVE
- ⑧ 100ø END CAP
- ⑨ 150ø x 11.25° BEND
- ⑩ 150ø x 45° BEND
- ⑪ 150ø x 150ø TEE
- ⑫ 200ø x 11.25° BEND
- ⑬ 200ø x 22.5° BEND
- ⑭ 200ø x 45° BEND
- ⑮ 200ø x 90° BEND
- ⑯ 200ø x 100ø REDUCER
- ⑰ 200ø x 150ø REDUCER
- ⑱ 200ø x 100ø TEE
- ⑲ 200ø x 150ø TEE
- ⑳ 200ø x 200ø TEE
- ㉑ 200ø HYDRANT
- ㉒ 200ø SLUICE VALVE
- ㉓ 200ø END CAP

ENGINEER'S CERTIFICATION

I, _____, 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 SFD Code.
- This represents an accurate record of as-constructed works.
- I accept responsibility for the information contained in this drawing / document.

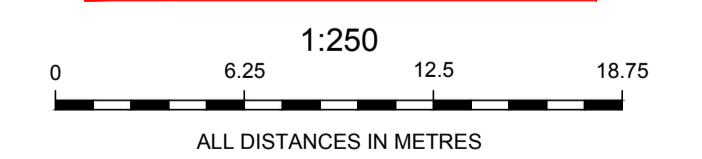
RPEQ (signature) RPEQ No. _____ Date: _____

REGISTERED SURVEYOR'S CERTIFICATION

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[Signature]
Registered Surveyor (sig.)
Reg. Surveyor No. 3115 Date: 25/07/2018

AS CONSTRUCTED



A1	-	-	-	-	-	-
	-	-	-	-	-	-
A	25/07/2018	AS CONSTRUCTED WATER	AA	JG	TL	
INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED	

dts urban planning, surveying & development

Brisbane PO Box 3128, West End QLD 4101 Ph: 07 3118 0600
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AS/NZS 43801
OHSMS 18001
ISO 9001
ISO 14001

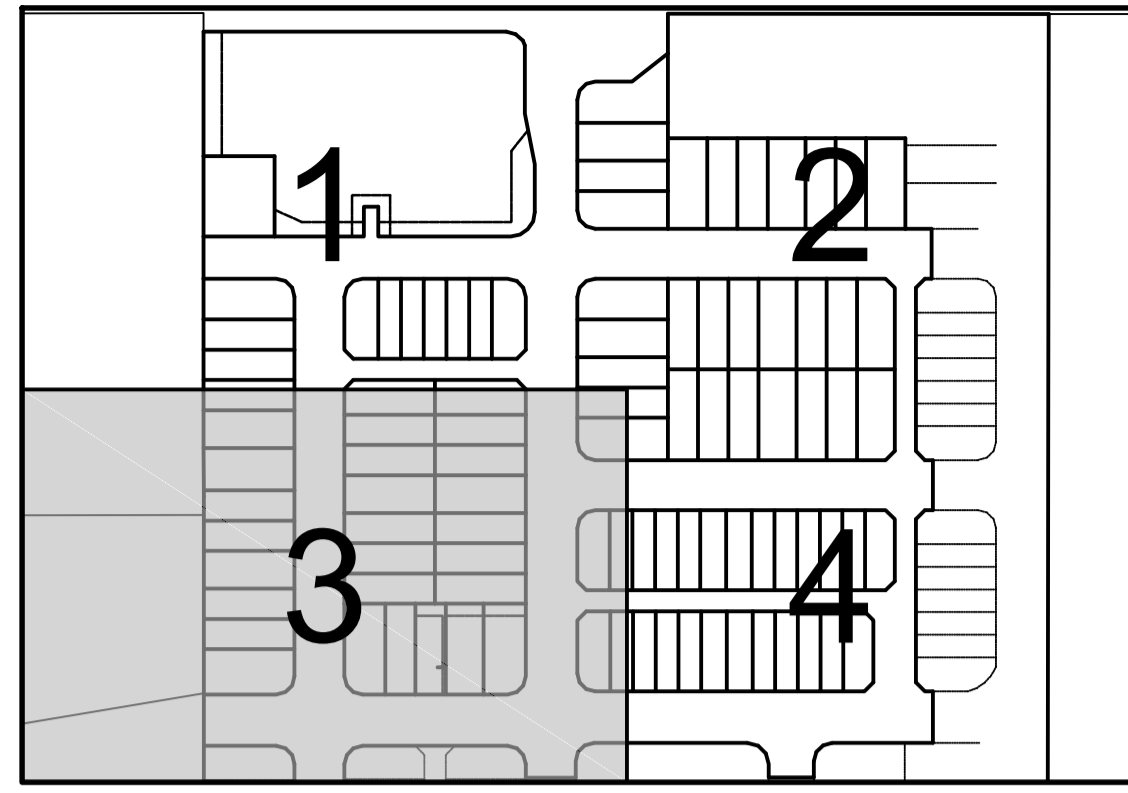
AS-ANZ
G



Unitywater

ASCONSTRUCTED WATER RETICULATION
AMITY NARANGBA - STAGES 1 & 2
BURPENGARY & CALLAGHAN ROADS, NARANGBA
OPW

SCALE	1:250 (A1)	1:500 (A3)
SHEET	2	OF 4 SHEETS
DRAWING NO.	-	-
	-	-
	-	-
	-	-
	-	-



KEY PLAN
Scale 1:2500

Real Property Description

Lots 20-23, 372-409, 463-467, 1000, 9994, 9996 & Easements A-G on SP295608 and Lots 13-19, 410-421, 429-448, 456-462 & 1001 on SP295609

Locality of Narangba

COORDINATE DATUM NOTE:

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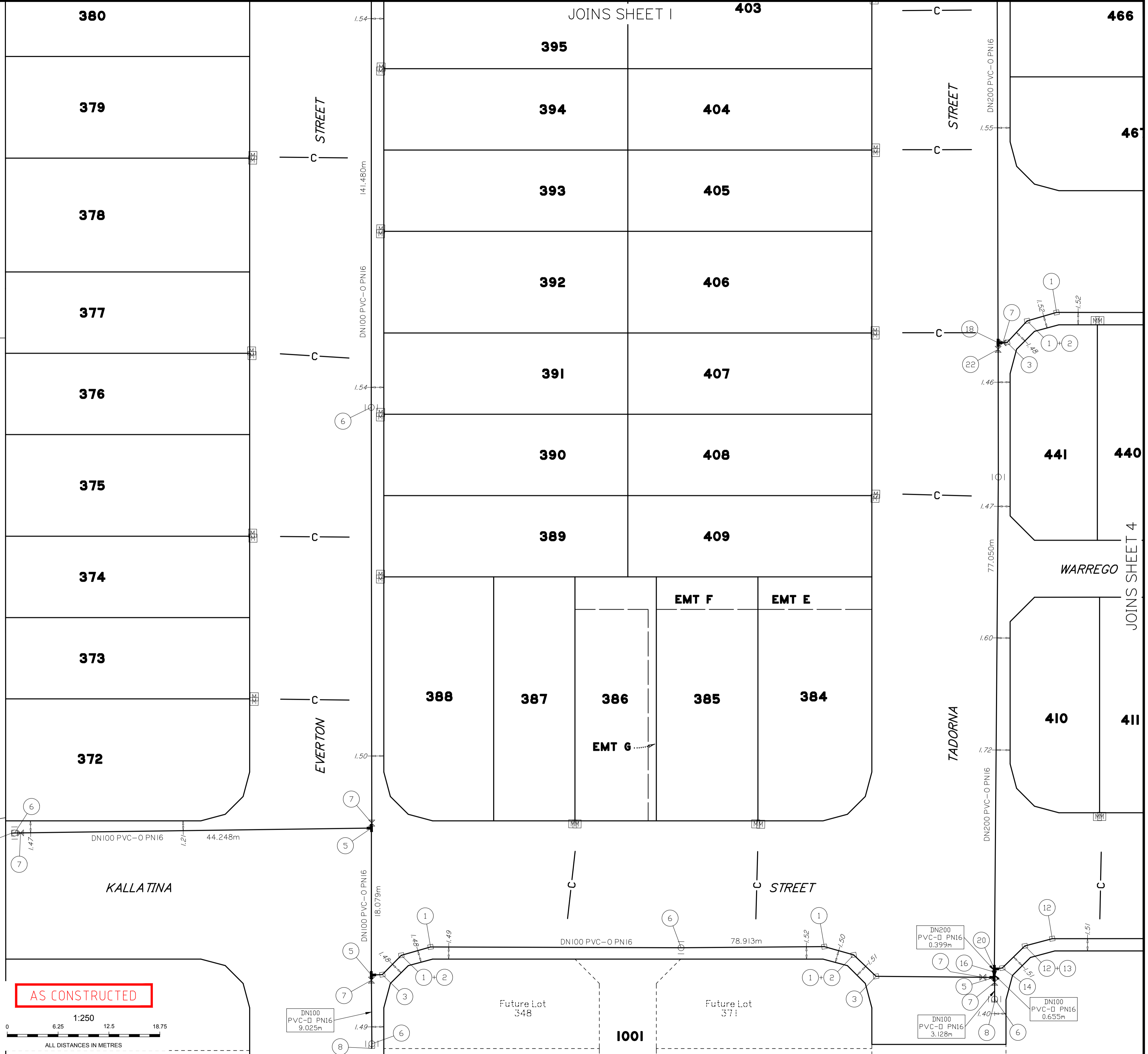
All distances shown on this plan are at MGA scale. (Combined scale factor 0.9996)

Legend

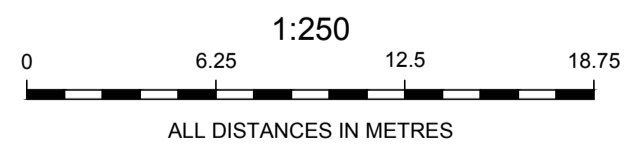
- NEW PVC—O PN16 WATER MAIN
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- ⑦ 100ø SLUICE VALVE
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- ⑨ 150ø x 11.25° BEND
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- ㉓ 200ø END CAP

RP185250



AS CONSTRUCTED



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I, _____, hereby certify that:
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RPED (signature) RPED No. _____ Date: _____

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A1

INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED
A	25/07/2018	AS CONSTRUCTED WATER	AA	JG	TL

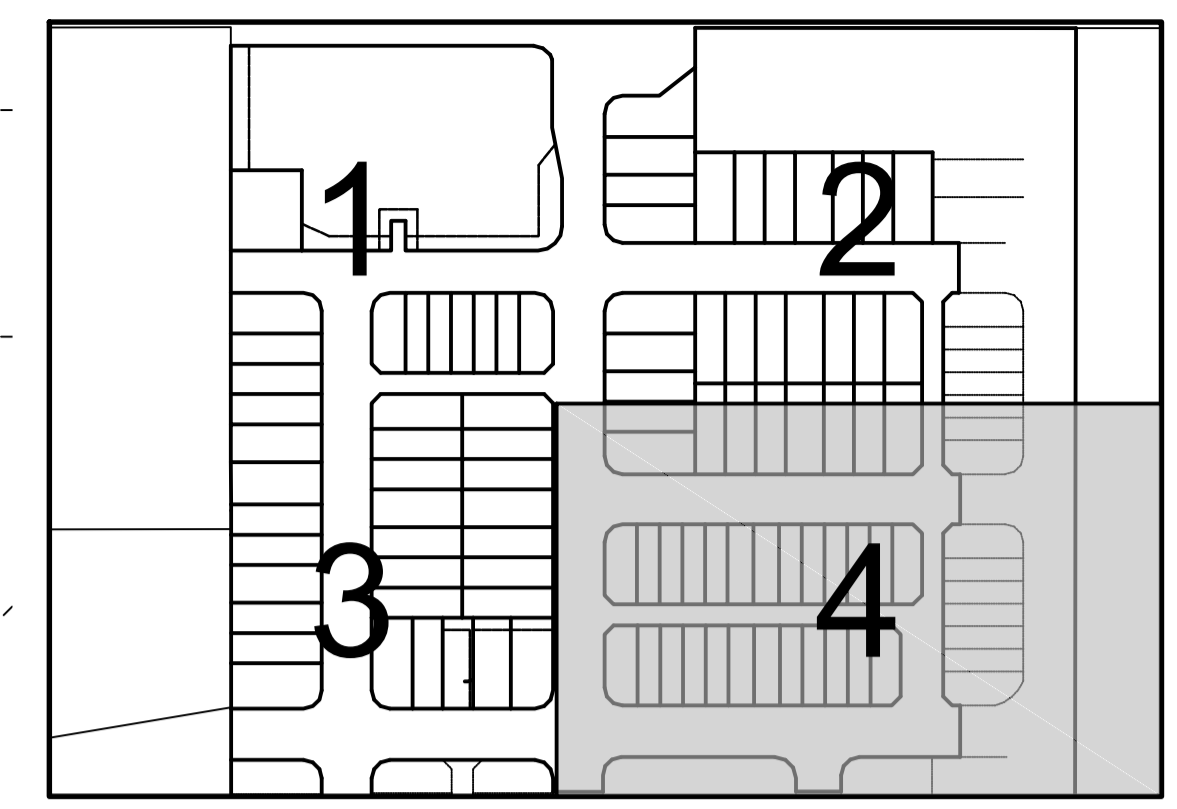
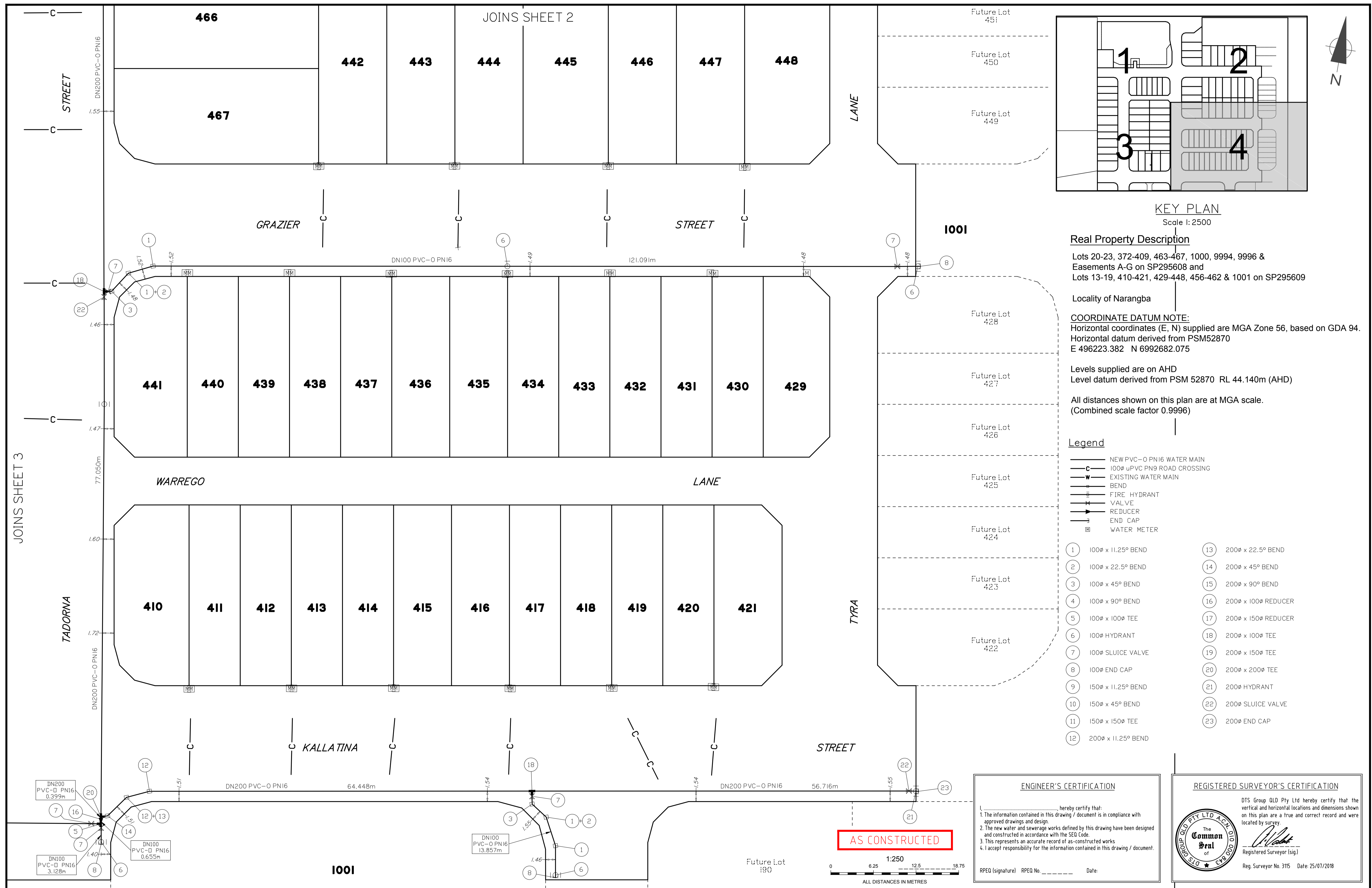
INITIALS	DATE
DRAWN AA	25/07/2018
CHECKED JG	25/07/2018
PASSED TL	25/07/2018

dts urban planning, surveying & development
 Brisbane PO Box 3128, West End QLD 4101 Ph: 1300 278 783
 Machay PO Box 11711, Mackay Queensland QLD 4740 Ph: 1300 278 783
 ISO 9001 ISO 14001



Unitywater
ASCONSTRUCTED WATER RETICULATION
AMITY NARANGBA - STAGES 1 & 2
BURPENGARY & CALLAGHAN ROADS, NARANGBA
OPW

SCALE	1:250 (A1)	1:500 (A3)
SHEET 3 OF 4 SHEETS		
DRAWING NO.		



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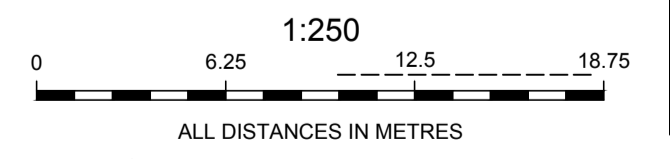
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- Legend**
- NEW PVC-O PN16 WATER MAIN
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dts urban planning, surveying & development
 Brisbane PO Box 3128, West End QLD 4101 Ph: 07 3118 0600
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 ISO 9001 ISO 14001

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CHECKED	JG	25/07/2018
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INITIALS	DATE	



Unitywater
 ASCONSTRUCTED WATER RETICULATION
 AMITY NARANGBA - STAGES 1 & 2
 BURPENGARY & CALLAGHAN ROADS, NARANGBA
 OPW

SCALE	1:250 (A1)	1:500 (A3)
SHEET	4	OF 4 SHEETS
DRAWING NO.	-	-
	-	-
	-	-
	-	-