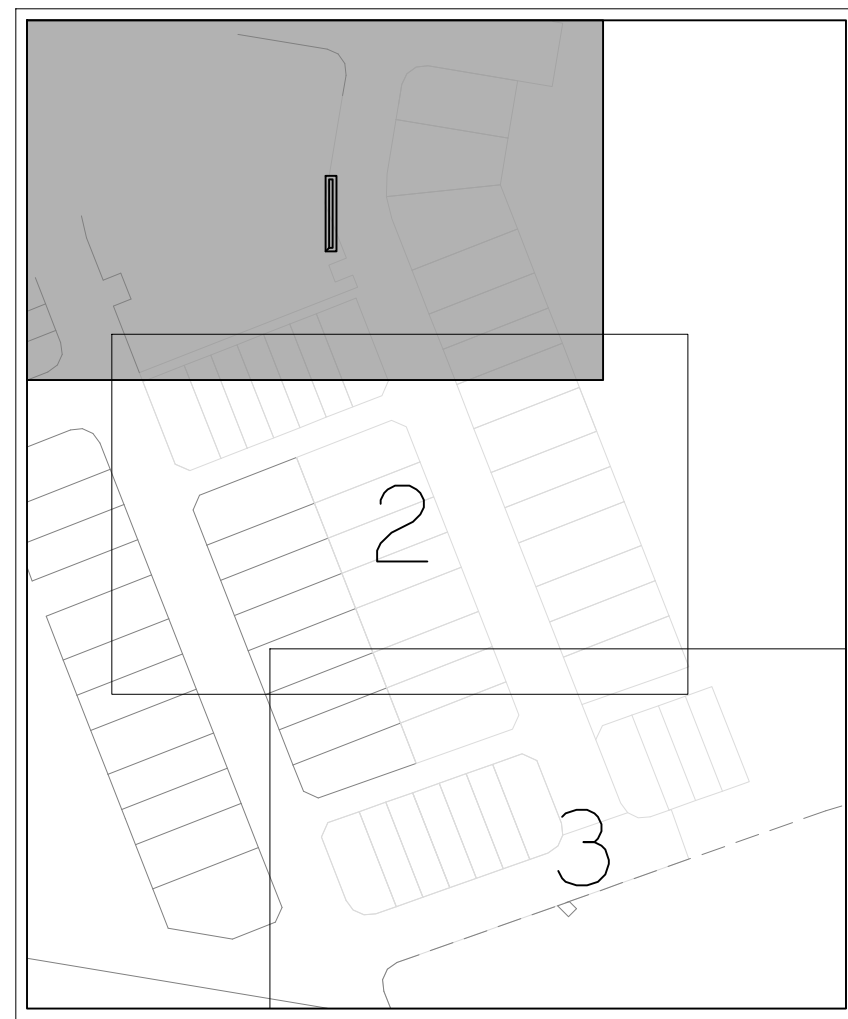


PSM52870
E: 496223.382
N: 6992682.075
RL: 44.140m



KEY MAP
SCALE 1:2000

1. All sewer lines are 150mm ϕ uPVC SN8 pipes unless noted otherwise.
2. All manhole covers are Cast Iron, Circular and Class 'D' unless noted otherwise.
3. Each allotment is serviced by a 100mm ϕ uPVC HC unless noted otherwise.
4. All bedding to pipes is Type '3' unless noted otherwise.
5. Year of construction 2021.

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

 RPEQ (signature) RPEQ No. _____ Date: _____

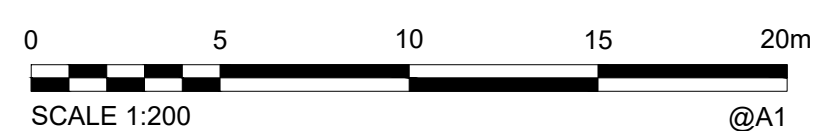
REGISTERED SURVEYOR'S CERTIFICATION

I, _____ DTS Group Old 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 (sig) Reg. Surveyor No. 3115 Date: 25/01/2022



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 ISSUE	DRAWN	CHECKED	PASSED	DRAWN	CHECKED	PASSED
	A	25/01/2022	AS CONSTRUCTED ISSUE	AA	RC				

DRAWN	AA	25/01/2022
CHECKED	RC/RG	25/01/2022
PASSED		
INITIALS		DATE

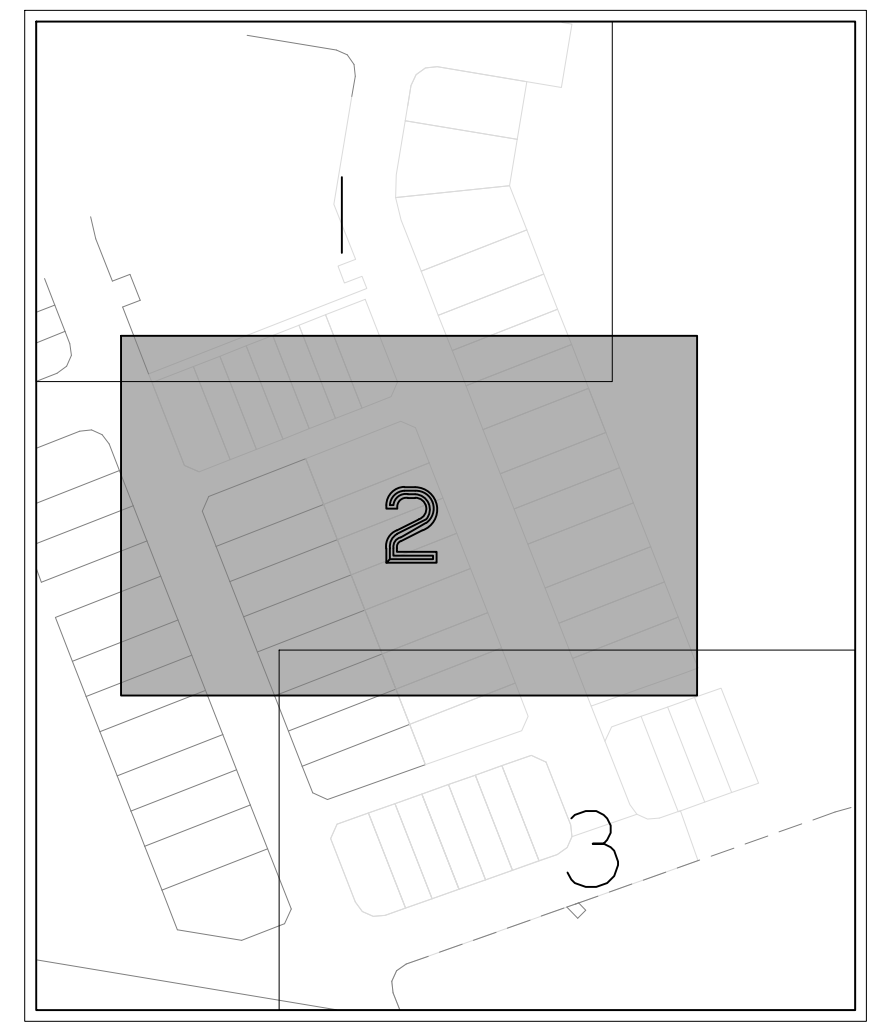


Unitywater

201500522758B
 AMITY STAGE BB
 AS CONSTRUCTED SEWER
 CALLAGHAN ROAD, NARANGBA

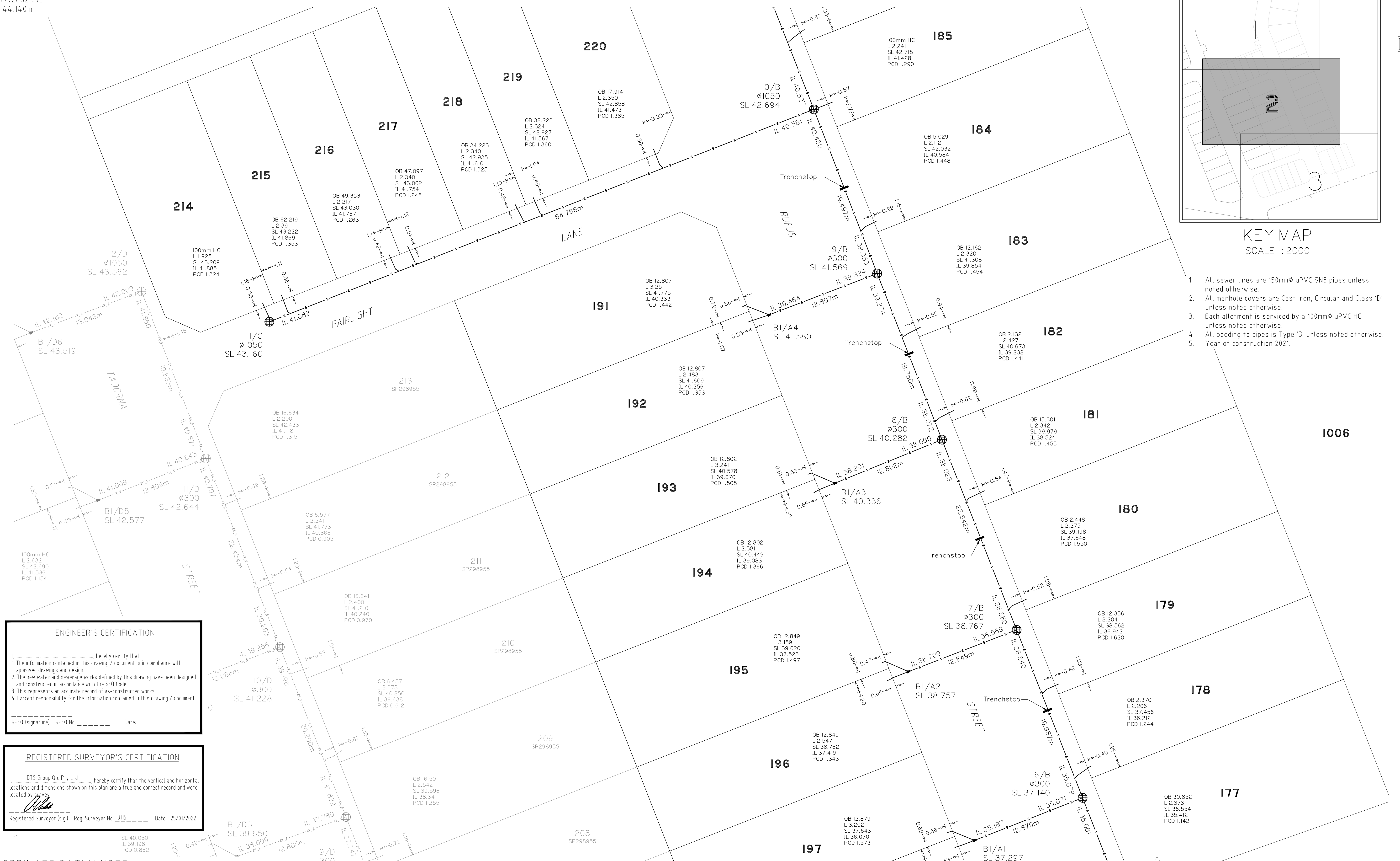
SHEET 1 OF 6 SHEETS	SCALE 1:200 @ A1
REVISION DATE 25/01/2022	REVISION A
DISCIPLINE CODE C	
DRAWING NO. U-2021-3817	

PSM52870
 E: 496223.382
 N: 6992682.075
 RL: 44.140m



KEY MAP
 SCALE 1: 2000

1. All sewer lines are 150mm Ø uPVC SN8 pipes unless noted otherwise.
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0 5 10 15 20m
 SCALE 1:200 @A1
AS CONSTRUCTED

A1

INDEX	DATE	AS CONSTRUCTED ISSUE	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
A	25/01/2022	AS CONSTRUCTED ISSUE	AA RC	AA	RC			25/01/2022
								25/01/2022

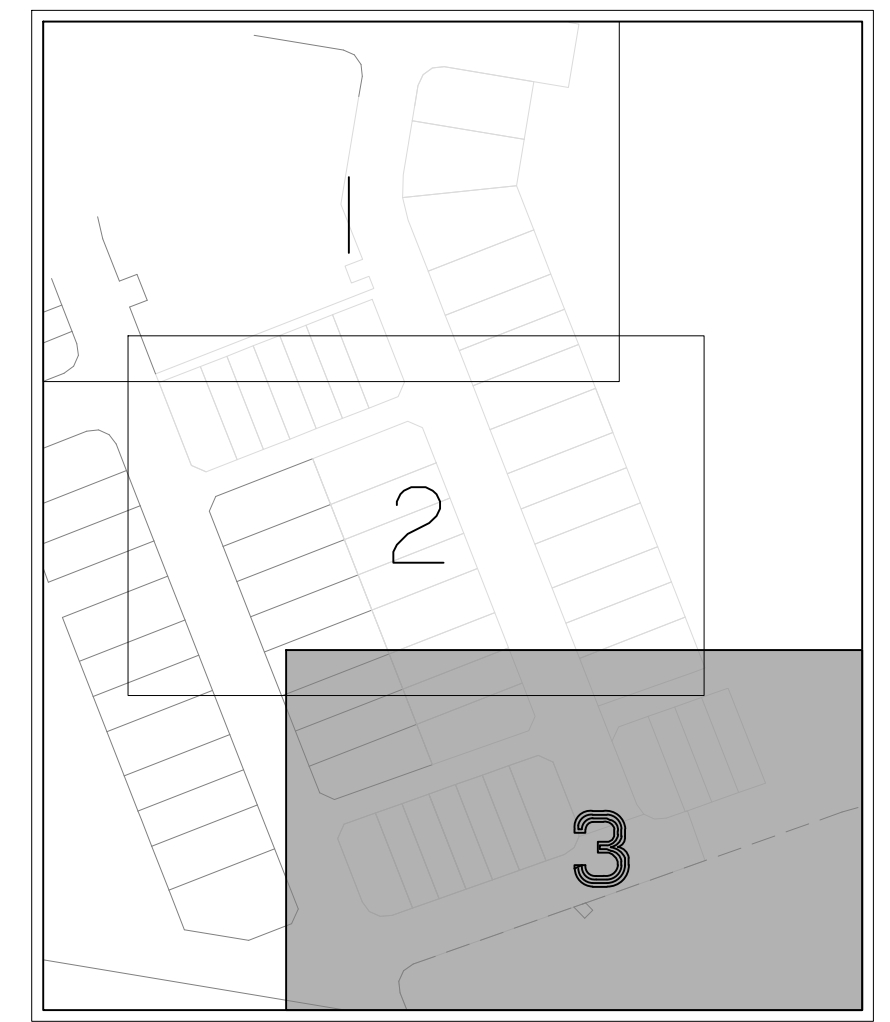
dts urban planning, surveying & development
 Brisbane PO Box 3128, West End QLD 4101 Ph: 07 319 0800
 Machay PO Box 11711, Mackay Queensland QLD 4740 Ph: 1300 278 783
 machay@dtsplanning.com.au



Unitywater
 201500522758B
 AMITY STAGE BB
 AS CONSTRUCTED SEWER
 CALLAGHAN ROAD, NARANGBA

SHEET 2 OF 6 SHEETS	SCALE 1:200 @ A1
REVISION DATE 25/01/2022	REVISION A
DISCIPLINE CODE C	
DRAWING NO. U-2021-3817	

PSM52870
E: 496223.382
N: 6992682.075
RL: 44.140m



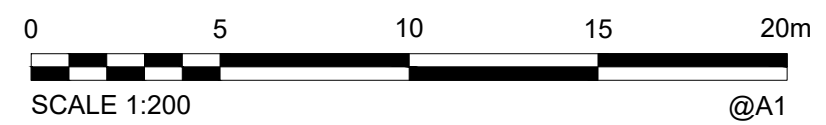
KEY MAP
SCALE 1:2000

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Registered Surveyor (sig) Reg. Surveyor No. 3115 Date: 25/01/2022



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	A	25/01/2022	AS CONSTRUCTED ISSUE	AA	RC					
INDEX	DATE	AS CONSTRUCTED ISSUE	REVISIONS	DRAWN	CHECKED	PASSED	PASSED	CHECKED	RC/RG	DATE

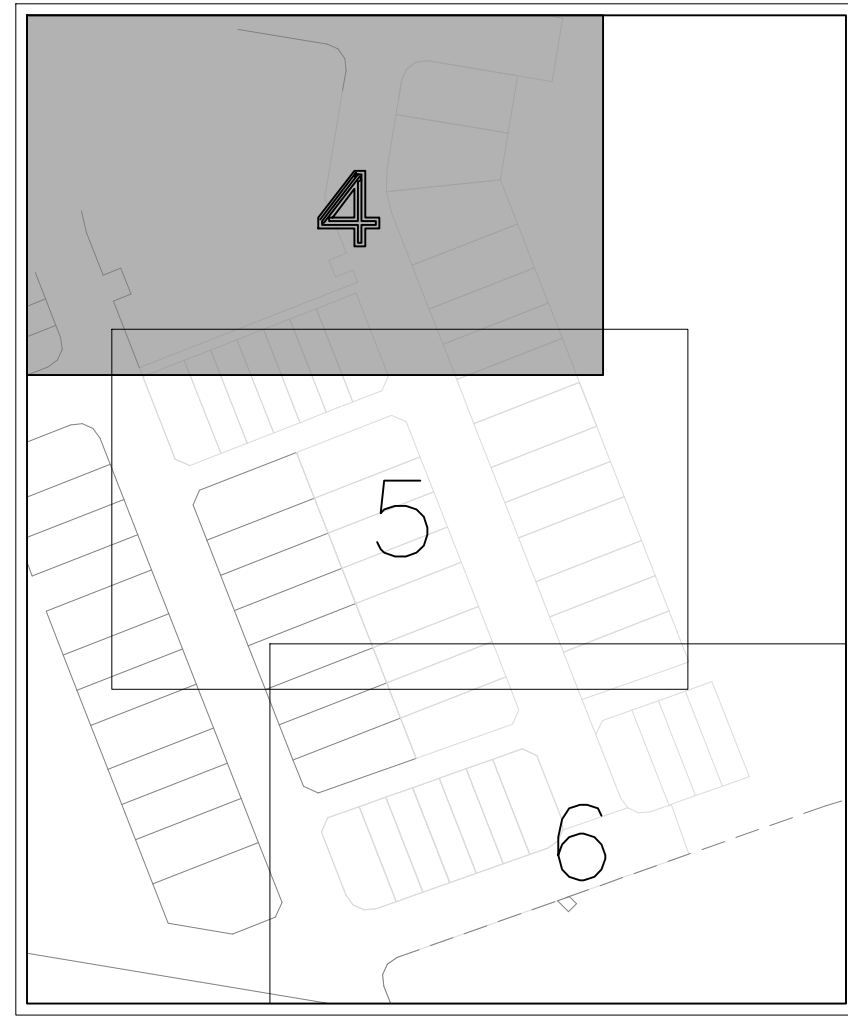
dts urban planning, surveying & development
Brisbane PO Box 3128, West End QLD 4101 Ph: 07 3118 0600
Machay PO Box 11711, Mackay Queensland QLD 4740 Ph: 1300 278 783
machay@dtsplanning.com.au



Unitywater
201500522758B
AMITY STAGE 8B
AS CONSTRUCTED SEWER
CALLAGHAN ROAD, NARANGBA

SHEET 3 OF 6 SHEETS	SCALE 1:200 @ A1
REVISION DATE 25/01/2022	REVISION A
DISCIPLINE CODE C	
DRAWING NO. U-2021-3817	

PSM52870
 E: 496223.382
 N: 6992682.075
 RL: 44.140m



KEY MAP
 SCALE 1: 2000

Legend

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

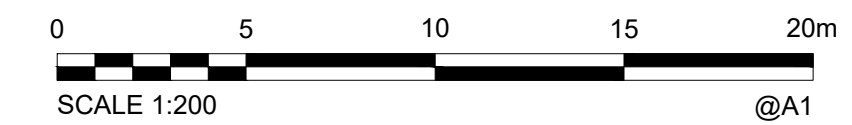
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INDEX	DATE	AS CONSTRUCTED ISSUE	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
A	25/01/2022	AS CONSTRUCTED ISSUE	AA RC	AA	RC			25/01/2022

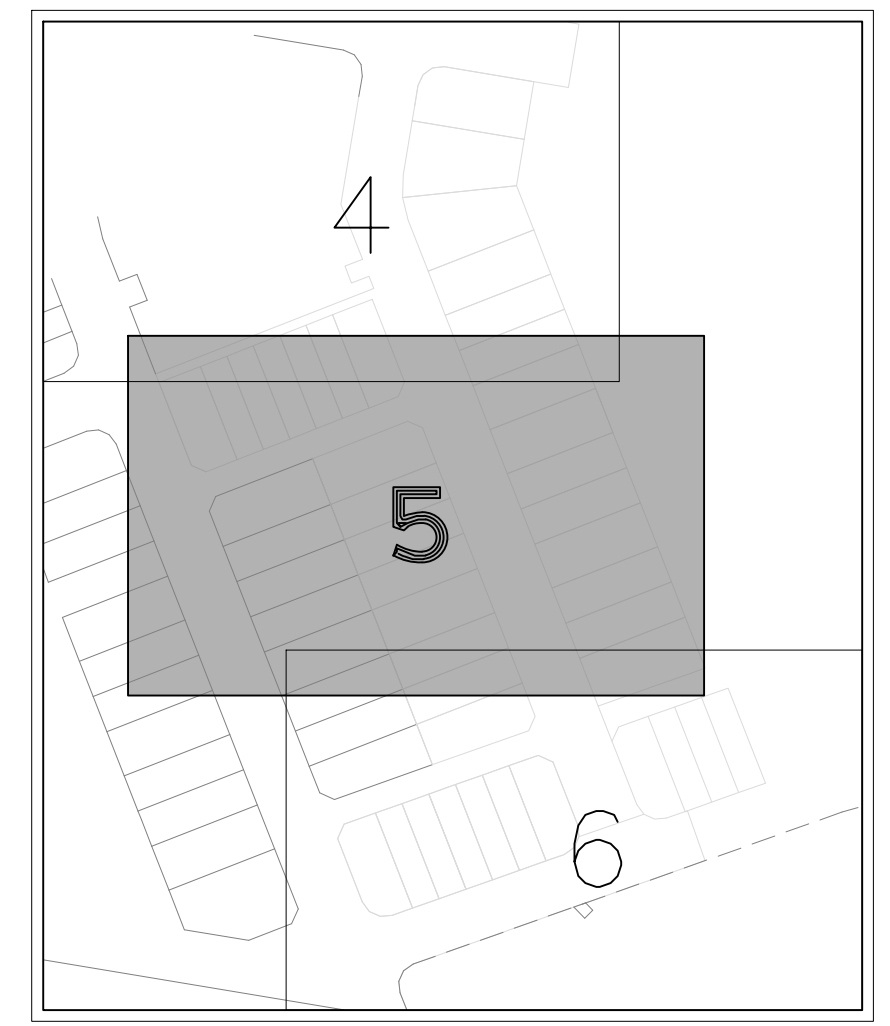


Unitywater

201500522758B
 AMITY STAGE 8B
 AS CONSTRUCTED WATER
 CALLAGHAN ROAD, NARANGBA

SHEET 4 OF 6 SHEETS	SCALE 1:200 @ A1
REVISION DATE 25/01/2022	REVISION A
DISCIPLINE CODE C	
DRAWING NO. U-2021-3817	

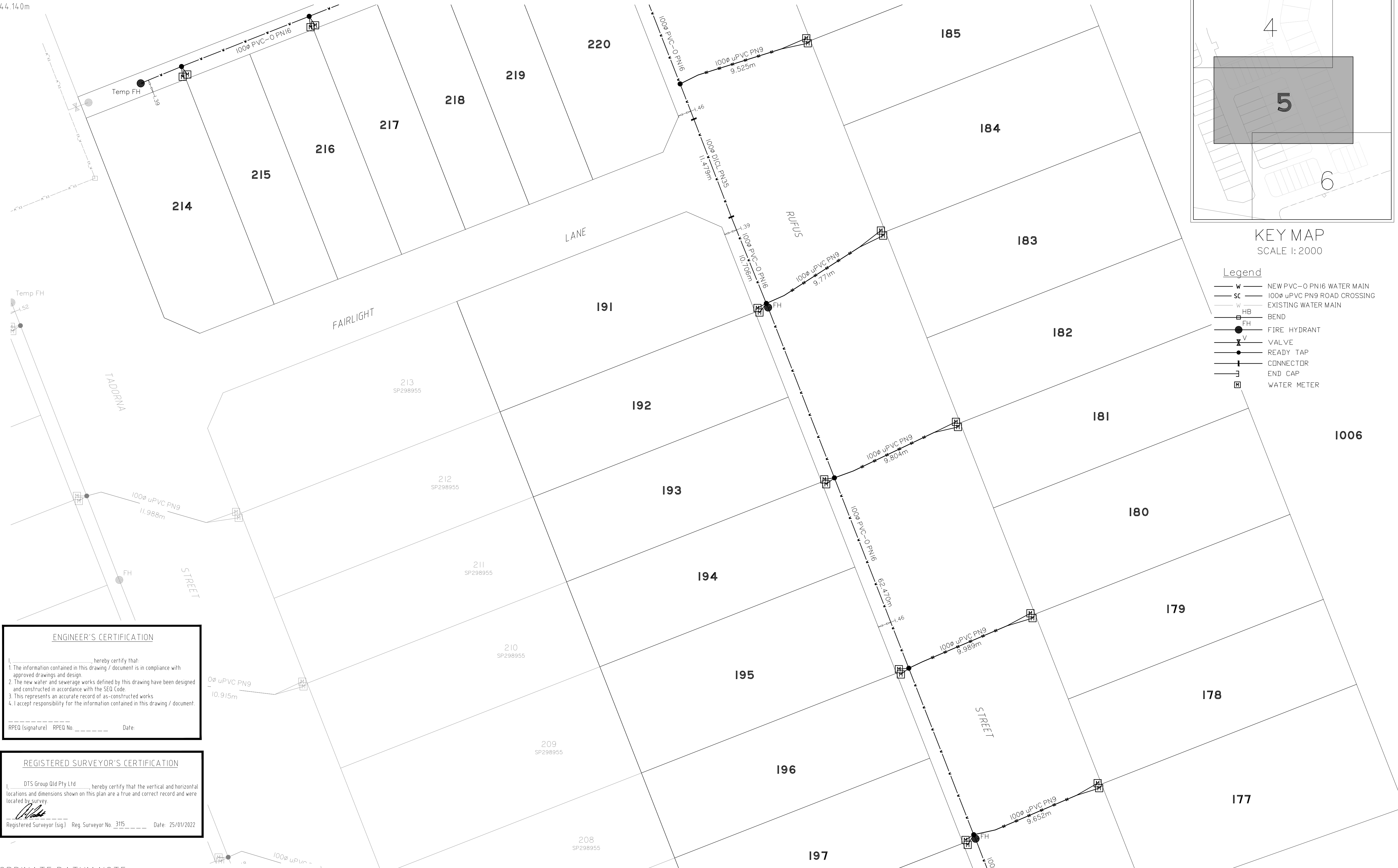
PSM52870
 E: 496223.382
 N: 6992682.075
 RL: 44.140m



KEY MAP
 SCALE 1: 2000

Legend

- NEW PVC-O PN16 WATER MAIN
- 100mm uPVC PN9 ROAD CROSSING
- EXISTING WATER MAIN
- BEND
- FIRE HYDRANT
- VALVE
- READY TAP
- CONNECTOR
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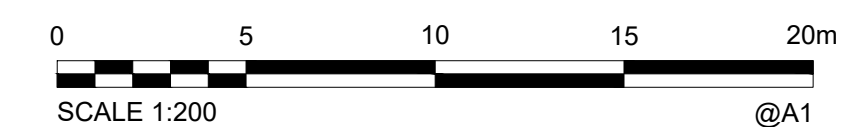
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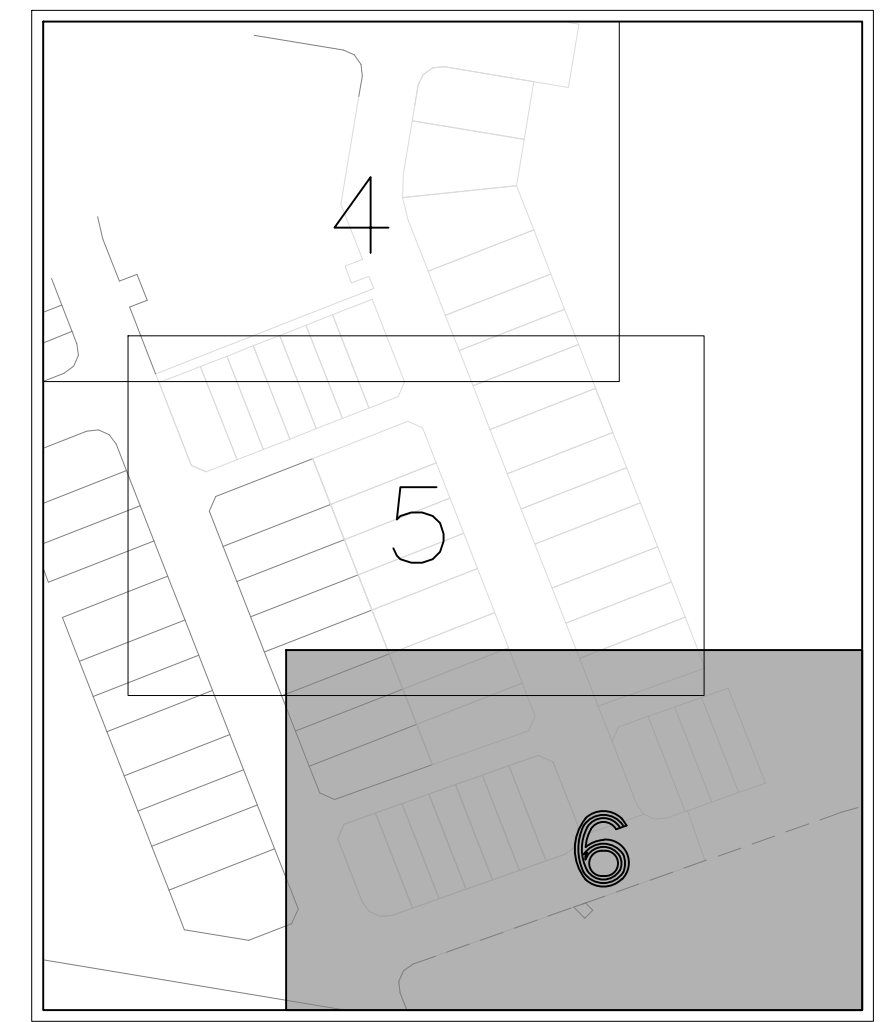


Unitywater

201500522758B
 AMITY STAGE 8B
 AS CONSTRUCTED WATER
 CALLAGHAN ROAD, NARANGBA

SHEET 5 OF 6 SHEETS	SCALE 1:200 @ A1
REVISION DATE 25/01/2022	REVISION A
DISCIPLINE CODE C	
DRAWING NO. U-2021-3817	

PSM52870
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 N: 6992682.075
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KEY MAP
 SCALE 1: 2000

- Legend**
- NEW PVC-O PN16 WATER MAIN
 - 100mm uPVC PN9 ROAD CROSSING
 - EXISTING WATER MAIN
 - BEND
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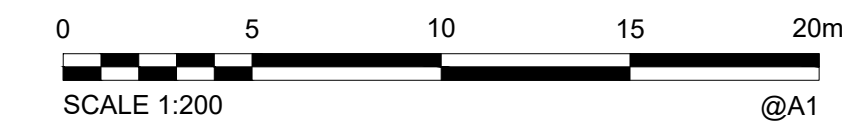
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dts urban planning, surveying & development

Brisbane Machay
 PO Box 3128, West End QLD 4101 PO Box 11711, Mackay Queensland QLD 4740
 Ph: 07 3118 0800 Ph: 1300 278 783
 brisbane@dtspl.com.au machay@dtspl.com.au



Unitywater

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 AMITY STAGE 8B
 AS CONSTRUCTED WATER
 CALLAGHAN ROAD, NARANGBA

SHEET 6 OF 6 SHEETS	SCALE 1:200 @ A1
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