

Surveyors As Constructed Certification

I: Andrew Robert Thurston (surveyors name) #03047 (surveyors registration number)
 being a certified/registered surveyor and duly authorised representative of:
 Wolter Consulting Group (consulting firm or company name)

Hereby
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: 16C by [Signature] On 13/01/2022.
 (stage number) (signature) (date)

For Wolter Consulting Group (consulting firm or company name)
 Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

Engineers As Constructed Certification

I: (engineers name) (RPEQ number)
 being a certified/registered engineer and duly authorised representative of:
 (consulting firm or company name)

Hereby
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: (stage number) by (signature) On / / 2020.
 (stage number) (signature) (date)

For (consulting firm or company name)
 Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

LEGEND:

- STORMWATER LINE
- - - EXISTING STORMWATER LINE
- STORMWATER MANHOLE
- STORMWATER MANHOLE EXTENDED
- STORMWATER PIT
- STORMWATER GULLY PIT
- TOP OF BANK
- - - BOTTOM OF BANK
- - - CHANGE OF GRADE
- CONTOURS

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.

DRAWING REVISIONS		REFERENCE DRAWINGS		DESIGN FILE No.	DESIGNED
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	CONSTRUCT. No.	DATE
A	AS CONSTRUCTED				JWB
B	AS CONSTRUCTED - SIGNS REMOVED				

FIELD BOOK	CHECKED	DATE
	AMD	13.01.2022
LOG BOOK	CHECKED	DATE
	AMD	13.01.2022

LEVEL DATUM	AHD	DATE
	MGA56	13.01.2022

WOLTER
 consulting group
 Planning Urban Design Landscape Environment Surveying
 Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200

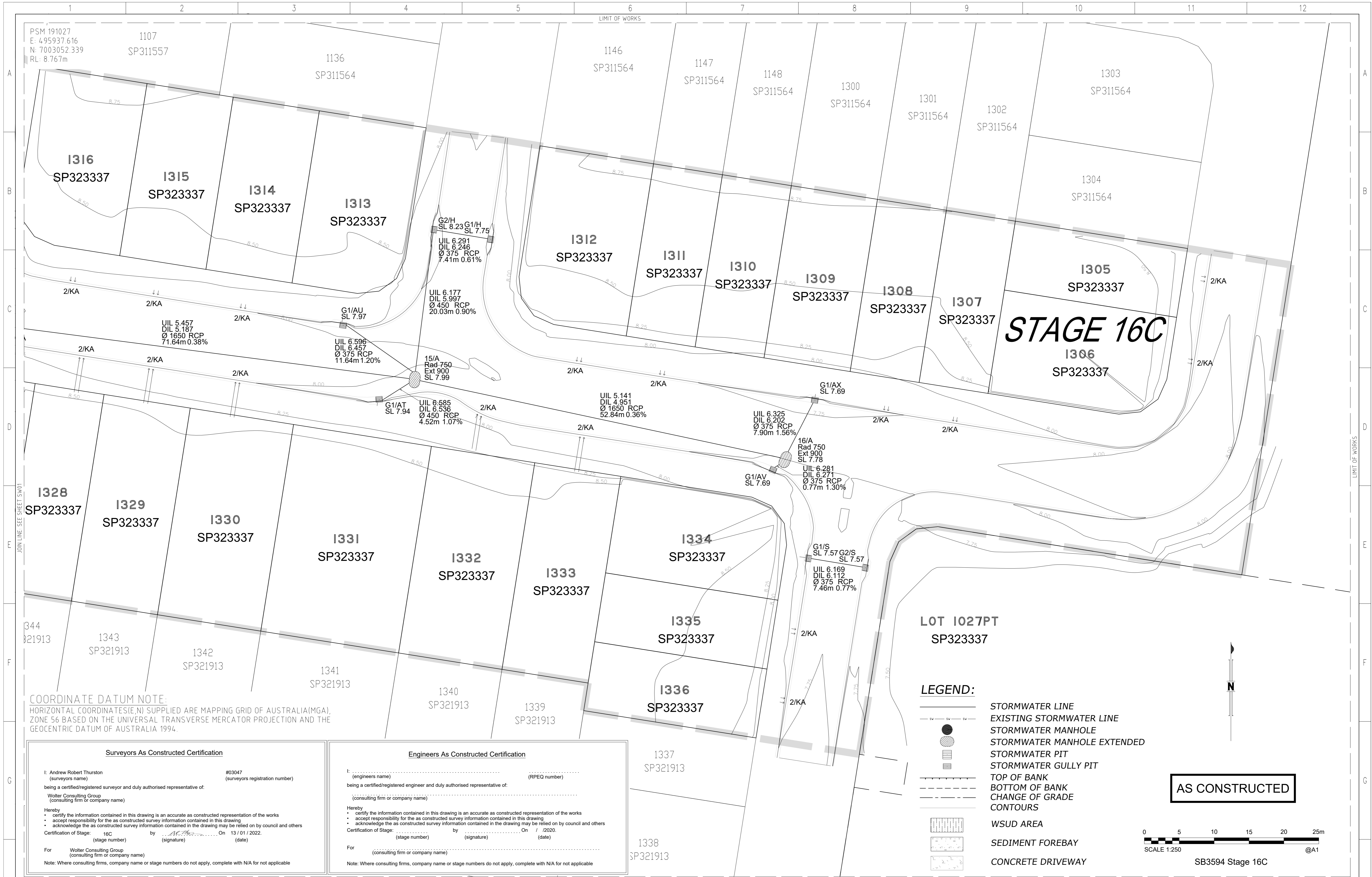
Moreton Bay
 Regional Council

SCALE 1:250 ORIGINAL SIZE A1

MORETON BAY REGIONAL COUNCIL
 CABOOLTURE DISTRICT OFFICE
 2 HASKING STREET CABOOLTURE QLD 4510
 PO BOX 159 CABOOLTURE QLD 4510
 Telephone: (07) 5433 0100
 Fax:

RIVERBANK ESTATE
 STAGE 16C
 AS CONSTRUCTED
 DRAINAGE

SUBDIVISION REFERENCE	
DA/39596/2019/V3RM	
No. 1 OF 2 PLANS	
DRAWING NUMBER	REV.
35962019V3RM SW01	B



Surveyors As Constructed Certification

I: Andrew Robert Thurston (surveyors name) #03047 (surveyors registration number)
 being a certified/registered surveyor and duly authorised representative of:
 Wolter Consulting Group (consulting firm or company name)

Herby:
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: 16C (stage number) by [Signature] On 13/01/2022 (date)

For Wolter Consulting Group (consulting firm or company name)
 Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

Engineers As Constructed Certification

E: [Name] (engineers name) (RPEQ number)
 being a certified/registered engineer and duly authorised representative of:
 (consulting firm or company name)

Herby:
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: [Number] (stage number) by [Signature] On [Date] (date)

For [Name] (consulting firm or company name)
 Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

DRAWING REVISIONS		REFERENCE DRAWINGS	
REV.	REVISION DESCRIPTION	DRG No.	DESCRIPTION
B	AS CONSTRUCTED - SIGNS REMOVED		

DESIGN FILE No.	DESIGNED
CONSTRUCT. No.	DATE
SURVEY FILE No. SB3594/16C	DRAWN JWB
FIELD BOOK	DATE 13.01.2022
LOG BOOK	CHECKED AMD
LEVEL DATUM	DATE 13.01.2022
DATUM	AHD MGA56

WOLTER consulting group

Planning Urban Design Landscape Environment Surveying

Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200

SCALE 1:250 ORIGINAL SIZE A1

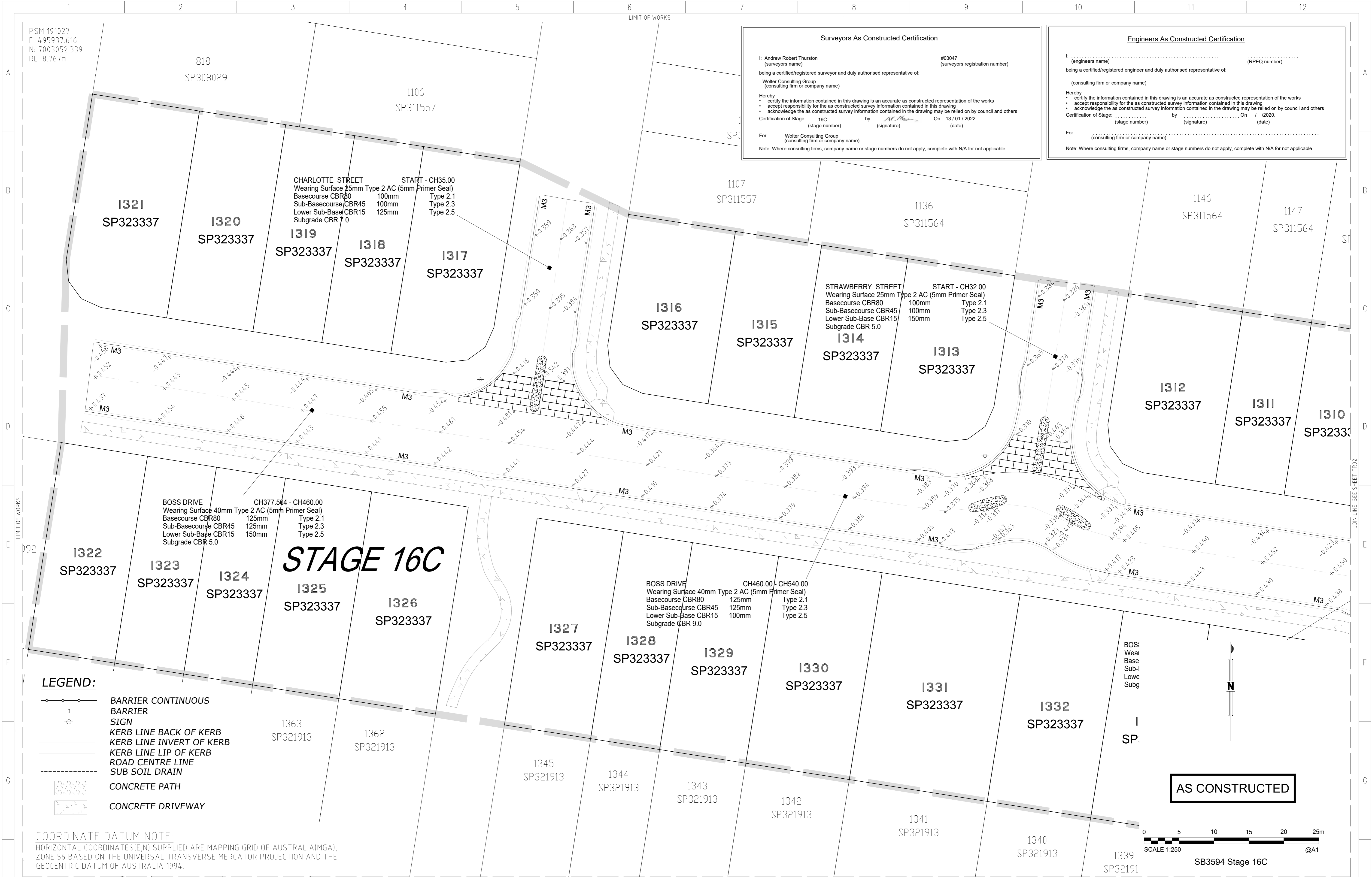
Moreton Bay Regional Council

MORETON BAY REGIONAL COUNCIL
 CABOOLTURE DISTRICT OFFICE
 2 HASKING STREET CABOOLTURE QLD 4510
 PO BOX 159 CABOOLTURE QLD 4510
 Telephone: (07) 5433 0100
 Fax:

RIVERBANK ESTATE

STAGE 16C
 AS CONSTRUCTED
 DRAINAGE

SUBDIVISION REFERENCE	
DA/39596/2019/V33RM	
No. 2 OF 2 PLANS	
DRAWING NUMBER	REV.
35962019V33RM SW02	B



Surveyors As Constructed Certification

I: Andrew Robert Thurston (surveyors name) #03047 (surveyors registration number)
being a certified/registered surveyor and duly authorised representative of:
Wolter Consulting Group (consulting firm or company name)

Hereby
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: 16C by [Signature] On 13/01/2022.
(stage number) (signature) (date)

For Wolter Consulting Group (consulting firm or company name)
Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

Engineers As Constructed Certification

I: (engineers name) (RPEQ number)
being a certified/registered engineer and duly authorised representative of:
(consulting firm or company name)

Hereby
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: (stage number) by (signature) On / / 2020. (date)

For (consulting firm or company name)
Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

DRAWING REVISIONS		REFERENCE DRAWINGS		DESIGN FILE No.	DESIGNED
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	CONSTRUCT. No.	DATE
A	AS CONSTRUCTED				JWB
B	AS CONSTRUCTED - SIGNS REMOVED			SB3594/16C	13.01.2022
				FIELD BOOK	CHECKED AMD
				LOG BOOK	DATE 13.01.2022
				LEVEL DATUM	AHD
				DATUM	MGA56

WOLTER consulting group

Planning Urban Design Landscape Environment Surveying

Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200

SCALE 1:250 ORIGINAL SIZE A1

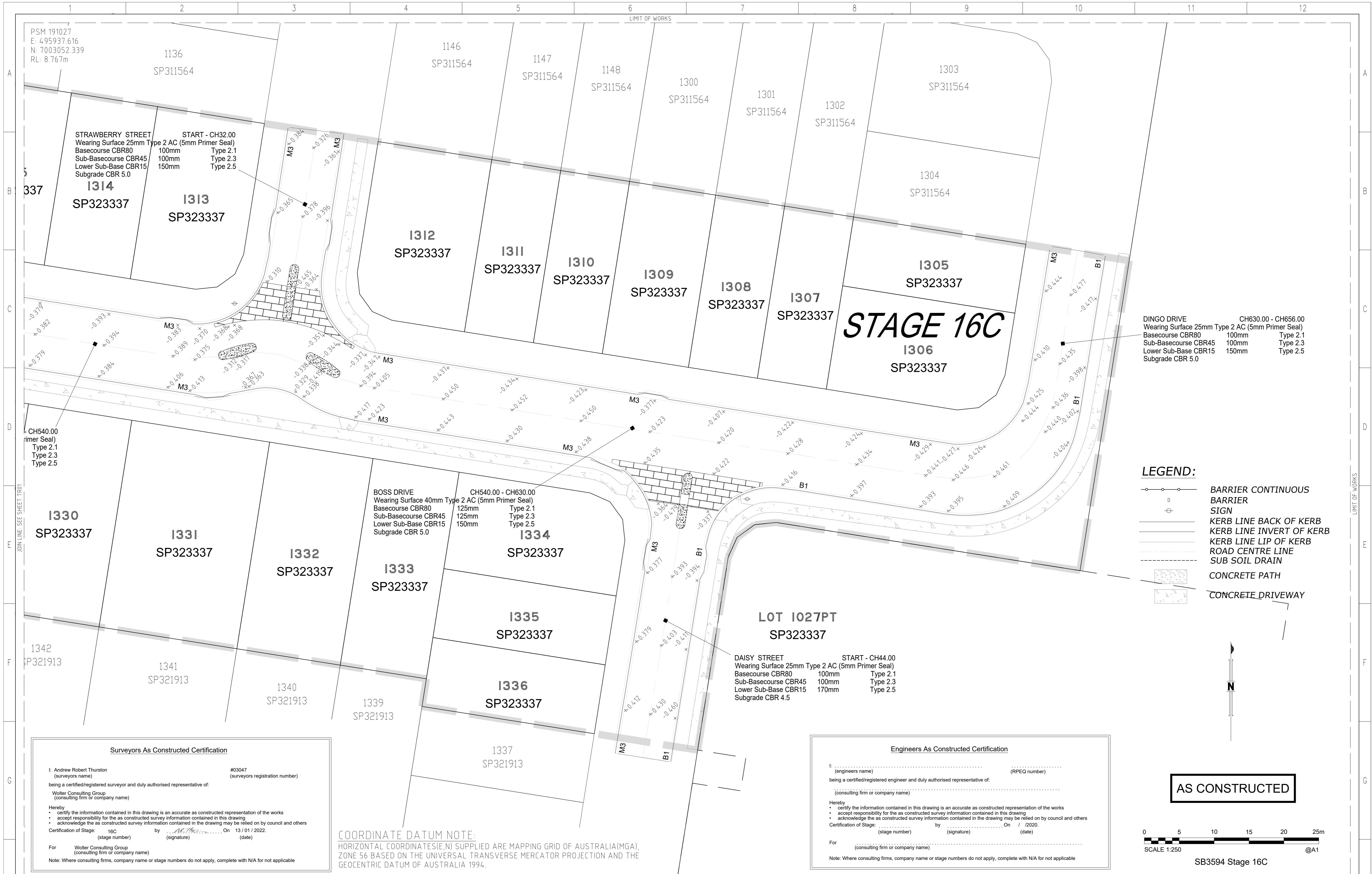
Moreton Bay Regional Council

MORETON BAY REGIONAL COUNCIL
CABOOLTURE DISTRICT OFFICE
2 HASKING STREET CABOOLTURE QLD 4510
PO BOX 159 CABOOLTURE QLD 4510
Telephone: (07) 5433 0100
Fax:

RIVERBANK ESTATE

STAGE 16C
AS CONSTRUCTED
TRANSPORT

SUBDIVISION REFERENCE	
DA/39596/2019/V3RM	
No. 1 OF 2 PLANS	
DRAWING NUMBER	REV.
35962019V3RM TR01	B



PSM 191027
E: 495937.616
N: 7003052.339
RL: 8.767m

STRAWBERRY STREET
Wearing Surface 25mm Type 2 AC (5mm Primer Seal)
Basecourse CBR80 100mm Type 2.1
Sub-Basecourse CBR45 100mm Type 2.3
Lower Sub-Base CBR15 150mm Type 2.5
Subgrade CBR 5.0

CH540.00
Primer Seal
Type 2.1
Type 2.3
Type 2.5

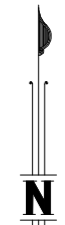
BOSS DRIVE
Wearing Surface 40mm Type 2 AC (5mm Primer Seal)
Basecourse CBR80 125mm Type 2.1
Sub-Basecourse CBR45 125mm Type 2.3
Lower Sub-Base CBR15 150mm Type 2.5
Subgrade CBR 5.0

CH540.00 - CH630.00
Primer Seal
Type 2.1
Type 2.3
Type 2.5

DAISY STREET
Wearing Surface 25mm Type 2 AC (5mm Primer Seal)
Basecourse CBR80 100mm Type 2.1
Sub-Basecourse CBR45 100mm Type 2.3
Lower Sub-Base CBR15 170mm Type 2.5
Subgrade CBR 4.5

DINGO DRIVE
Wearing Surface 25mm Type 2 AC (5mm Primer Seal)
Basecourse CBR80 100mm Type 2.1
Sub-Basecourse CBR45 100mm Type 2.3
Lower Sub-Base CBR15 150mm Type 2.5
Subgrade CBR 5.0

- LEGEND:**
- BARRIER CONTINUOUS
 - BARRIER SIGN
 - KERB LINE BACK OF KERB
 - KERB LINE INVERT OF KERB
 - KERB LINE LIP OF KERB
 - ROAD CENTRE LINE
 - SUB SOIL DRAIN
 - CONCRETE PATH
 - CONCRETE DRIVEWAY



AS CONSTRUCTED



SB3594 Stage 16C

Surveyors As Constructed Certification

I: Andrew Robert Thurston #03047
(surveyors name) (surveyors registration number)
being a certified/registered surveyor and duly authorised representative of:
Wolter Consulting Group
(consulting firm or company name)

Hereby
I certify the information contained in this drawing is an accurate as constructed representation of the works
I accept responsibility for the as constructed survey information contained in this drawing
I acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: 16C by [Signature] On 13/01/2022.
(stage number) (signature) (date)

For Wolter Consulting Group
(consulting firm or company name)
Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

Engineers As Constructed Certification

I: [Blank] [Blank]
(engineers name) (RPEQ number)
being a certified/registered engineer and duly authorised representative of:
[Blank]
(consulting firm or company name)

Hereby
I certify the information contained in this drawing is an accurate as constructed representation of the works
I accept responsibility for the as constructed survey information contained in this drawing
I acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: [Blank] by [Blank] On [Blank] / [Blank] / 2020.
(stage number) (signature) (date)

For [Blank]
(consulting firm or company name)
Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

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.

REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION
A	AS CONSTRUCTED		
B	AS CONSTRUCTED - SIGNS REMOVED		

DESIGN FILE No.	DESIGNED DATE	CONSTRUCT. No.	DRAWN
FIELD BOOK	13.01.2022	SB3594/16C	JWB
LOG BOOK	CHECKED		AMD
LEVEL DATUM	DATE		13.01.2022
DATUM		MGA56	

WOLTER consulting group

Planning Urban Design Landscape Environment Surveying

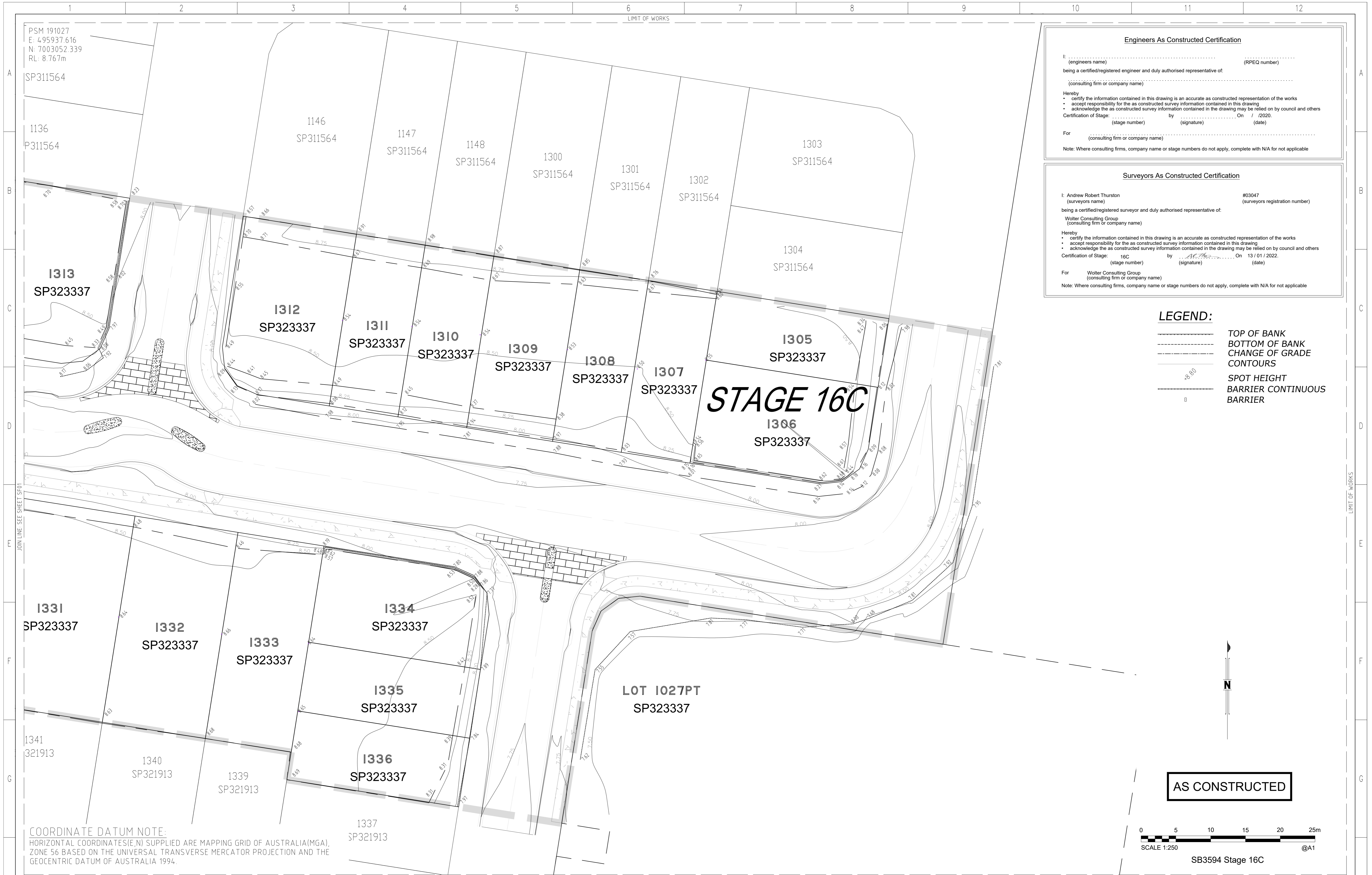
Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200

SCALE 1:250 ORIGINAL SIZE A1

MORETON BAY REGIONAL COUNCIL
CABOOLTURE DISTRICT OFFICE
2 HASKING STREET CABOOLTURE QLD 4510
PO BOX 159 CABOOLTURE QLD 4510
Telephone: (07) 5433 0100
Fax:

RIVERBANK ESTATE
STAGE 16C
AS CONSTRUCTED
TRANSPORT

SUBDIVISION REFERENCE	
DA/39596/2019/V3RM	
No. 2 OF 2 PLANS	REV.
DRAWING NUMBER	B
35962019V3RM TR02	



Engineers As Constructed Certification

I:
 (engineers name) (RPEQ number)
 being a certified/registered engineer and duly authorised representative of:
 (consulting firm or company name)

Hereby
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: by On
 (stage number) (signature) (date)

For
 (consulting firm or company name)

Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

Surveyors As Constructed Certification

I: Andrew Robert Thurston #03047
 (surveyors name) (surveyors registration number)
 being a certified/registered surveyor and duly authorised representative of:
 Walter Consulting Group
 (consulting firm or company name)

Hereby
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: 16C by A.R.T. On 13/01/2022.
 (stage number) (signature) (date)

For Walter Consulting Group
 (consulting firm or company name)

Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

LEGEND:

----- TOP OF BANK
 ----- BOTTOM OF BANK
 ----- CHANGE OF GRADE
 ----- CONTOURS
 +8.00 SPOT HEIGHT
 □ BARRIER CONTINUOUS
 BARRIER

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.

DRAWING REVISIONS		REFERENCE DRAWINGS		DESIGN FILE No.	DESIGNED
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	CONSTRUCT. No.	DATE
A	AS CONSTRUCTED				JWB
B	AS CONSTRUCTED - SIGNS REMOVED			SB3594/16C	13.01.2022
				FIELD BOOK	CHECKED AMD
				LOG BOOK	DATE 13.01.2022
				LEVEL DATUM	AHD
				DATUM	MGA56

WOLTER
 consulting group
 Planning Urban Design Landscape Environment Surveying
 Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200

Moreton Bay
 Regional Council

MORETON BAY REGIONAL COUNCIL
 CABOOLTURE DISTRICT OFFICE
 2 HASKING STREET CABOOLTURE QLD 4510
 PO BOX 159 CABOOLTURE QLD 4510
 Telephone: (07) 5433 0100
 Fax:

SCALE 1:250 ORIGINAL SIZE A1

RIVERBANK ESTATE
STAGE 16C
AS CONSTRUCTED
SURFACE

SUBDIVISION REFERENCE	
DA/39596/2019/V3RM	
No. 2 OF 2 PLANS	
DRAWING NUMBER	REV.
35962019V3RM SF02	B



- LEGEND:**
- BARRIER CONTINUOUS
 - CONCRETE PATH
 - LANDSCAPE AREA TURF
 - LANDSCAPE AREA GARDEN BED
 - LOPHOSTEMON CONFERTUS
 - GREVILLEA BAILEYANA
 - ELAEODARPUS reticulatus
 - WATERHOUSEA floribunda
 - BARRIER

COORDINATE DATUM NOTE:
 HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MG ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND T GEOCENTRIC DATUM OF AUSTRALIA 1994.

Surveyors As Constructed Certification

I: Andrew Robert Thurston (surveyors name) #03047 (surveyors registration number)
 being a certified/registered surveyor and duly authorised representative of:
 WOLTER CONSULTING GROUP PTY LTD (consulting firm or company name)

Hereby
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: 16A by *AC* On 15 / 03 /2022.
 (stage number) (signature) (date)

For WOLTER CONSULTING GROUP PTY LTD (consulting firm or company name)
 Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

Landscape As Constructed Certification

I: (landscape architects name) (AILA number)
 being a certified/registered engineer and duly authorised representative of:
 (consulting firm or company name)

Hereby
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: (stage number) by (signature) On / /2020.
 (stage number) (signature) (date)

For (consulting firm or company name)
 Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

AS CONSTRUCTED



SB3594 Stage 16C

DRAWING REVISIONS		REFERENCE DRAWINGS		DESIGN FILE No.	DESIGNED
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	CONSTRUCT. No.	DATE
A	AS CONSTRUCTED			SB3594/16C	JWB
				FIELD BOOK	DATE 15.03.2022
				LOG BOOK	CHECKED AMDH
				LEVEL DATUM	DATE 15.03.2022
				DATUM	AHD MGA94

WOLTER consulting group

Planning Urban Design Landscape Environment Surveying

Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200

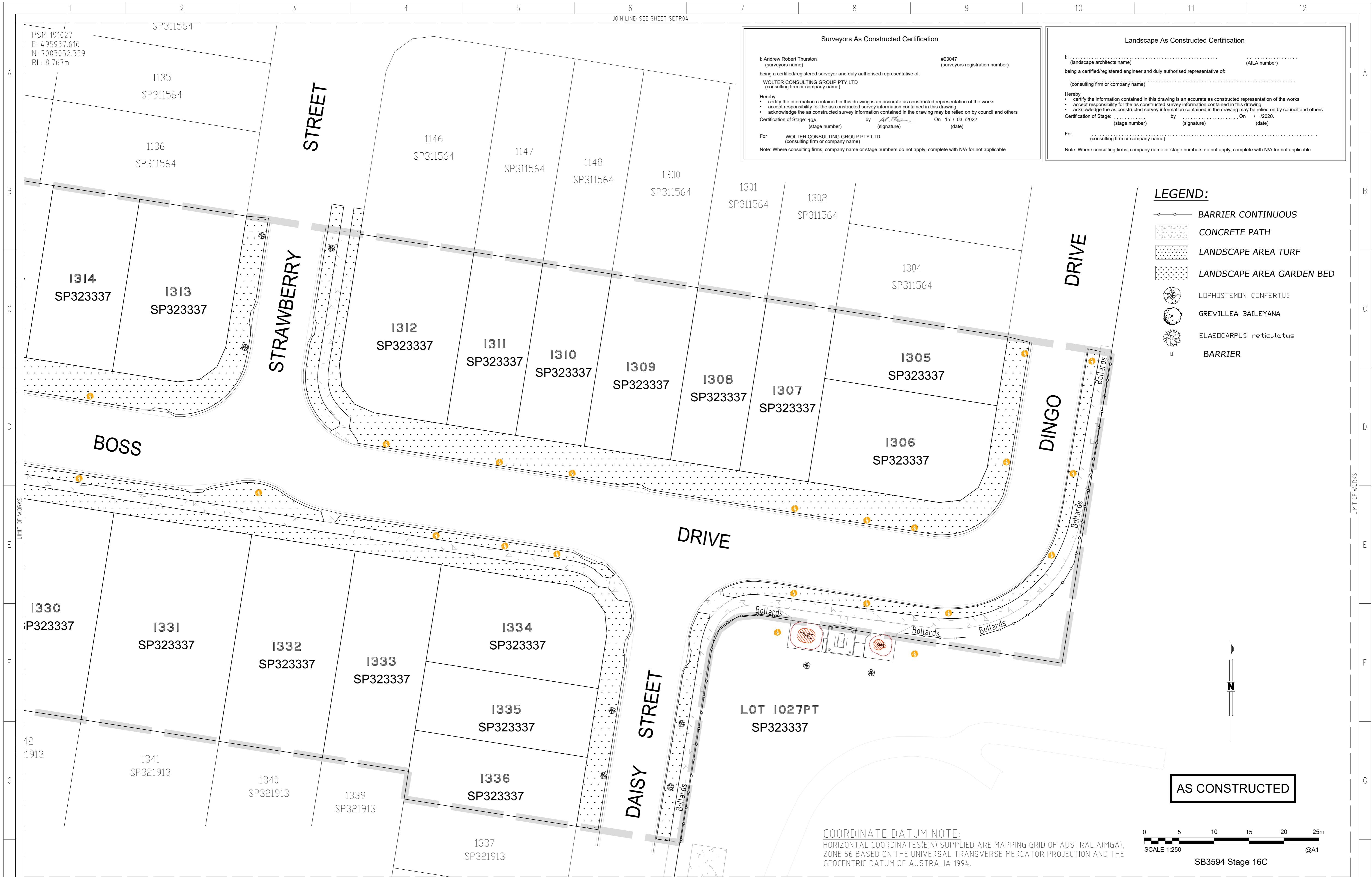
SCALE 1:250 ORIGINAL SIZE A1

Moreton Bay Regional Council

MORETON BAY REGIONAL COUNCIL
 CABOOLTURE DISTRICT OFFICE
 2 HASKING STREET CABOOLTURE QLD 4510
 PO BOX 159 CABOOLTURE QLD 4510
 Telephone: (07) 5433 0100
 Fax:

RIVERBANK ESTATE
 STAGE 16C
 AS CONSTRUCTED
 LANDSCAPE

SUBDIVISION REFERENCE	
DA/39596/2019/V4LE/1	
No. 1 OF 2 PLANS	
ASCAN GRID NUMBER	REV.
-	A



Surveyors As Constructed Certification

I: Andrew Robert Thurston (surveyors name) #03047 (surveyors registration number)
 being a certified/registered surveyor and duly authorised representative of:
 WOLTER CONSULTING GROUP PTY LTD (consulting firm or company name)

Hereby:
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: 16A by *ACM* On 15 / 03 /2022.
 (stage number) (signature) (date)

For WOLTER CONSULTING GROUP PTY LTD (consulting firm or company name)
 Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

Landscape As Constructed Certification

I: (landscape architects name) (AILA number)
 being a certified/registered engineer and duly authorised representative of:
 (consulting firm or company name)

Hereby:
 • certify the information contained in this drawing is an accurate as constructed representation of the works
 • accept responsibility for the as constructed survey information contained in this drawing
 • acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: (stage number) by (signature) On / /2020.
 (stage number) (signature) (date)

For (consulting firm or company name)
 Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable

- LEGEND:**
- BARRIER CONTINUOUS
 - CONCRETE PATH
 - LANDSCAPE AREA TURF
 - LANDSCAPE AREA GARDEN BED
 - LOPHOSTEMON CONFERTUS
 - GREVILLEA BAILEYANA
 - ELAEOCHARPUS reticulatus
 - BARRIER

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

DRAWING REVISIONS		REFERENCE DRAWINGS		DESIGN FILE No.		DESIGNED	
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	CONSTRUCT. No.	SURVEY FILE No.	DATE	BY
A	AS CONSTRUCTED			SB3594/16C		15.03.2022	JWB
						15.03.2022	AMDH
						15.03.2022	

WOLTER consulting group

Planning Urban Design Landscape Environment Surveying

Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200

SCALE 1:250 ORIGINAL SIZE A1

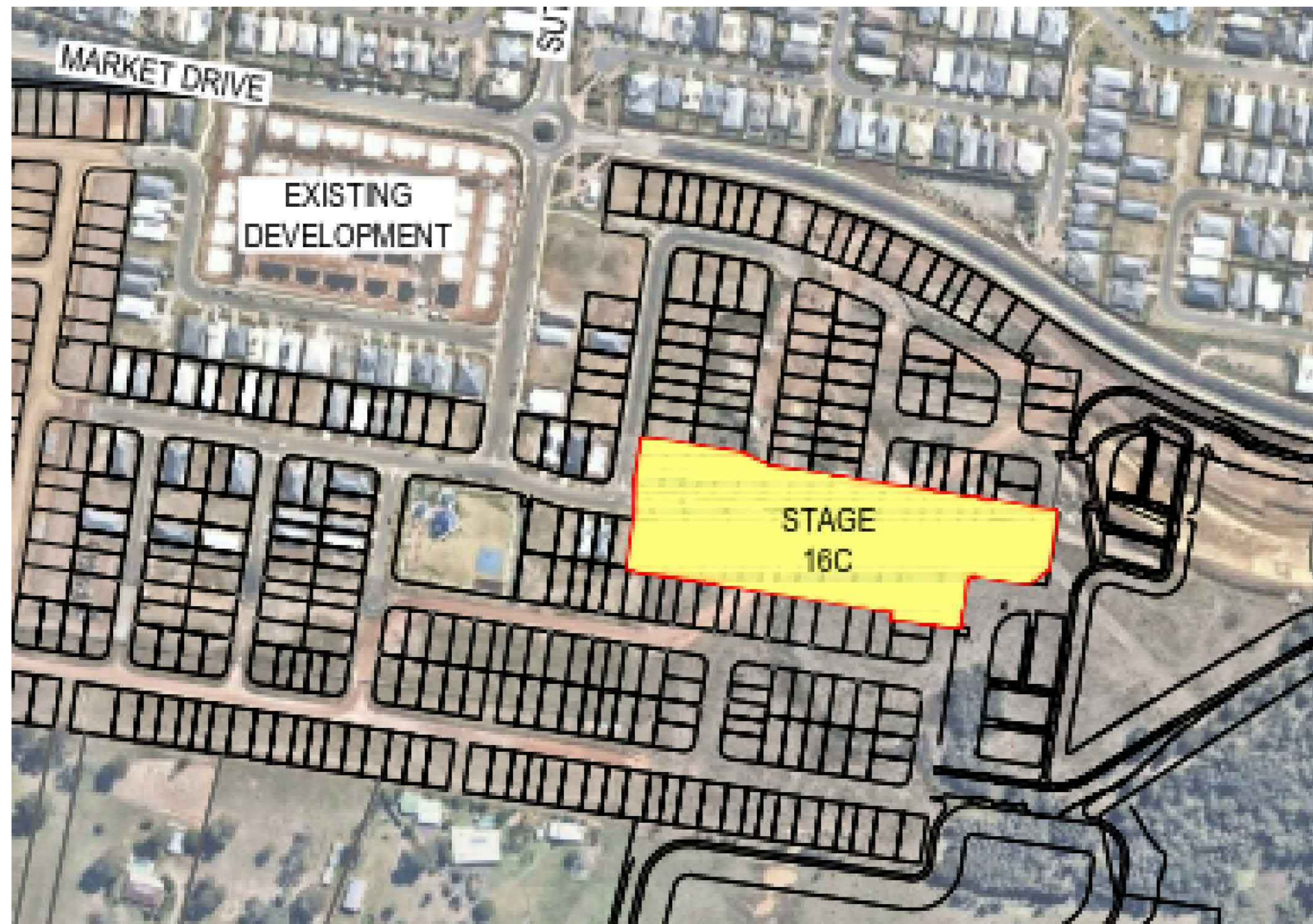
Moreton Bay Regional Council

MORETON BAY REGIONAL COUNCIL
 CABOOLTURE DISTRICT OFFICE
 2 HASKING STREET CABOOLTURE QLD 4510
 PO BOX 159 CABOOLTURE QLD 4510
 Telephone: (07) 5433 0100
 Fax:

RIVERBANK ESTATE
 STAGE 16C
 AS CONSTRUCTED
 LANDSCAPE

SUBDIVISION REFERENCE	
DA/39596/2019/V4LE/1	
No. 2 OF 2 PLANS	
ASCAN GRID NUMBER	REV.
-	A

UNITYWATER PROJECT NUMBER 2018012713-S3 MARKET DRIVE, CABOOLTURE SOUTH U-2021-3560 SEWER/WATER MAIN



DRAWING INDEX	
DRAWING NUMBER	DESCRIPTION
U-2021-3560	LOCALITY PLAN AND DRAWING INDEX
U-2021-3560-SE01	SEWER RETICULATION
U-2021-3560-SE02	SEWER RETICULATION
U-2021-3560-WA01	WATER RETICULATION
U-2021-3560-WA02	WATER RETICULATION

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

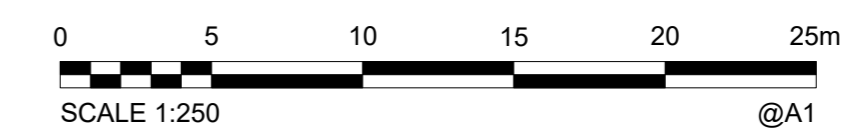
I, _____, hereby certify that:
 1. The information contained in this drawing / document is in compliance with approved drawings and design.
 2. The new water and sewerage works defined by this drawing have been designed and constructed in accordance with the SEQ Code.
 3. This represents an accurate 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, Andrew Robert Thurston, 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.

ART
 Registered Surveyor (sig) Reg Surveyor No. 03047 Date: 28/10/2021



AS CONSTRUCTED

A1	INDEX	DATE	AS CONSTRUCTED	REVISIONS
	A	28/10/2021	AS CONSTRUCTED	J Braga A Dahn A Thurston

DRAWN	JWB	28/10/2021
CHECKED	AMD	28/10/2021
PASSED	ART	28/10/2021
INITIALS		DATE



Unitywater

2018012713-S3
 Riverbank Estate, Stage 16C
 Market Drive
 Sewer Reticulation

SHEET 2 OF 5 SHEETS	SCALE 250
REVISION DATE 28/10/2021	REVISION A
DISCIPLINE CODE C	
DRAWING NO. U-2021-3560	

PSM 191027
 E: 495937.616
 N: 7003052.339
 RL: 8.767m

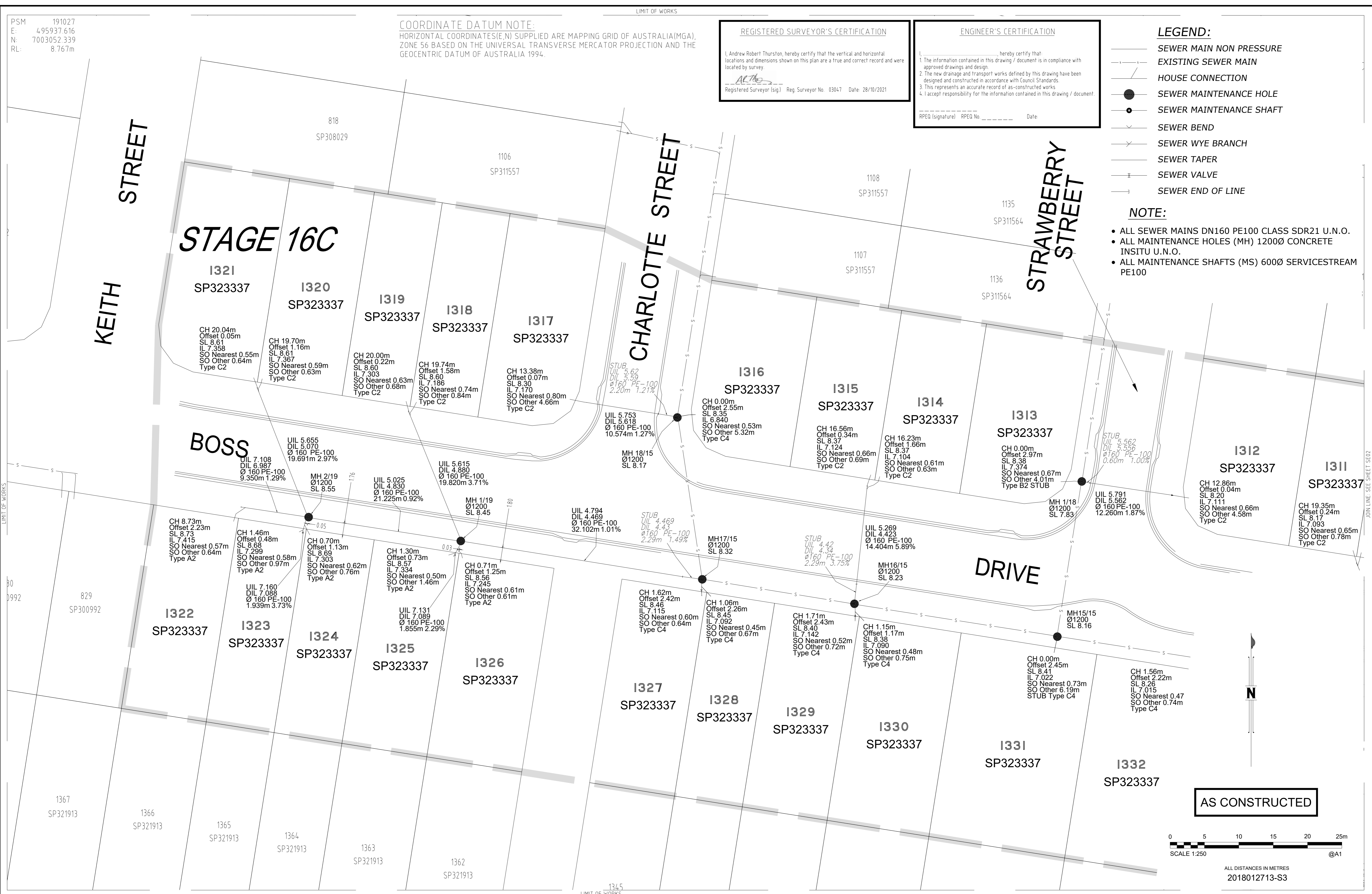
COORDINATE DATUM NOTE:
 HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 1994.

REGISTERED SURVEYOR'S CERTIFICATION
 I, Andrew Robert Thurston, 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. 03047 Date: 28/10/2021

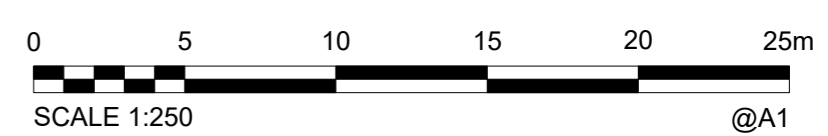
ENGINEER'S CERTIFICATION
 I, _____, hereby certify that:
 1. The information contained in this drawing / document is in compliance with approved drawings and design.
 2. The new drainage and transport works defined by this drawing have been designed and constructed in accordance with Council Standards.
 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: _____

- LEGEND:**
- SEWER MAIN NON PRESSURE
 - EXISTING SEWER MAIN
 - HOUSE CONNECTION
 - SEWER MAINTENANCE HOLE
 - SEWER MAINTENANCE SHAFT
 - SEWER BEND
 - SEWER WYE BRANCH
 - SEWER TAPER
 - SEWER VALVE
 - SEWER END OF LINE

- NOTE:**
- ALL SEWER MAINS DN160 PE100 CLASS SDR21 U.N.O.
 - ALL MAINTENANCE HOLES (MH) 1200Ø CONCRETE INSITU U.N.O.
 - ALL MAINTENANCE SHAFTS (MS) 600Ø SERVICESTREAM PE100



AS CONSTRUCTED



SCALE 1:250 @A1
 ALL DISTANCES IN METRES
 2018012713-S3

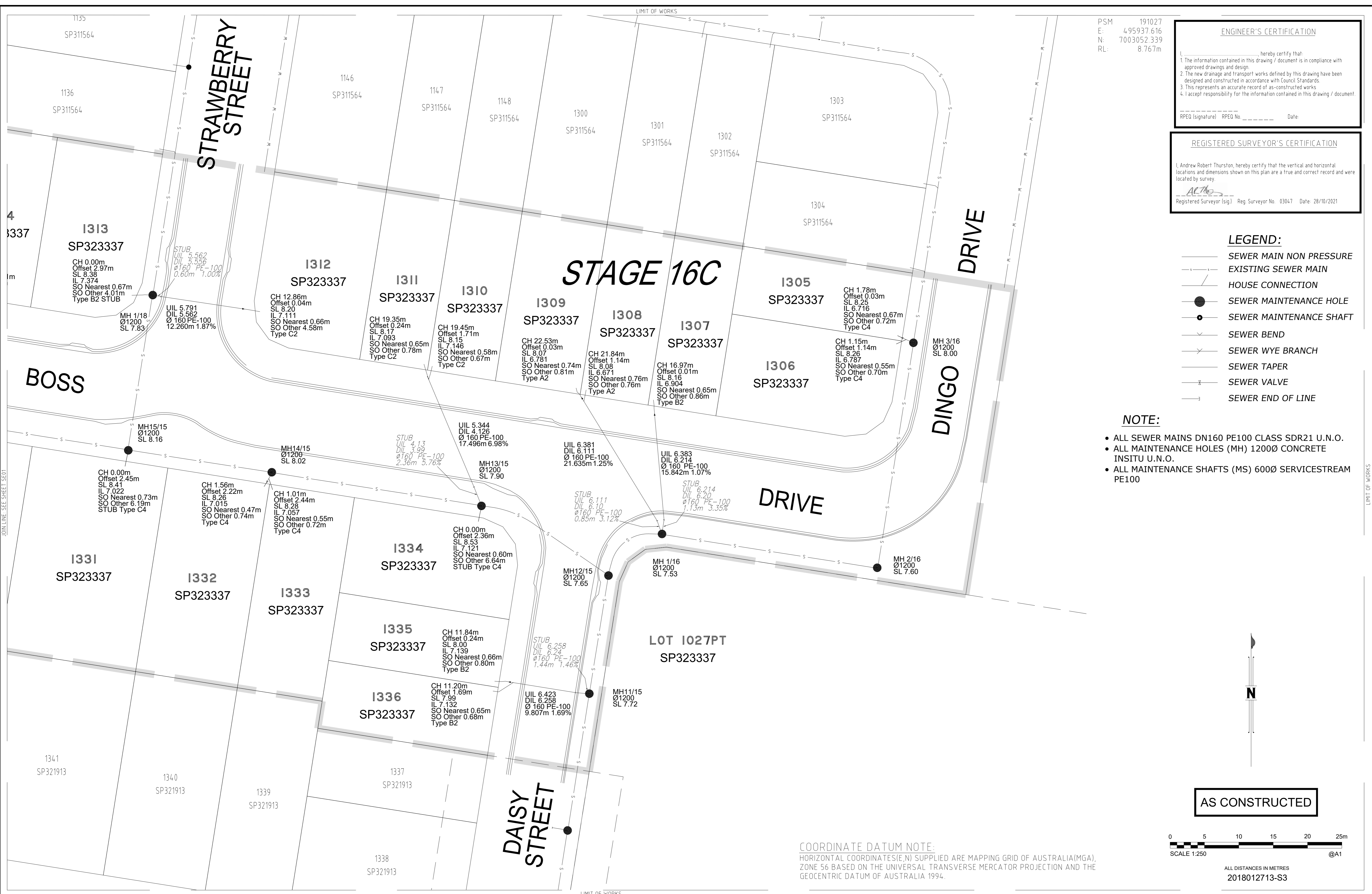
A1	INDEX	DATE	AS CONSTRUCTED	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
	A	28/10/2021	AS CONSTRUCTED		J Braga	A Dahn	A Thurston		28/10/2021

WOLTER consulting group
 Planning Urban Design Landscape Environment Surveying
 Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200



Unitywater
 2018012713-S3
 Riverbank Estate, Stage 16C
 Market Drive
 Sewer Reticulation

SHEET 2 OF 5 SHEETS	SCALE 250
REVISION DATE 28/10/2021	REVISION A
DISCIPLINE CODE C	
DRAWING NO. U-2021-3560-SE01	



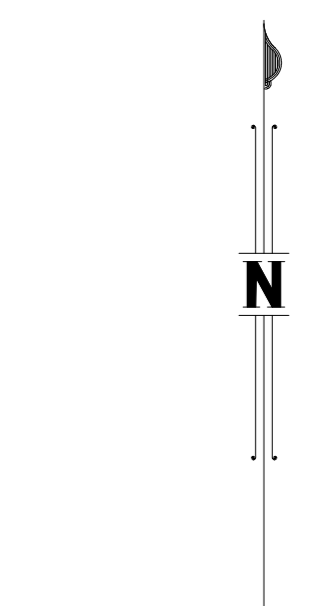
PSM 191027
 E: 495937.616
 N: 7003052.339
 RL: 8.767m

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 drainage and transport works defined by this drawing have been designed and constructed in accordance with Council Standards.
 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: _____

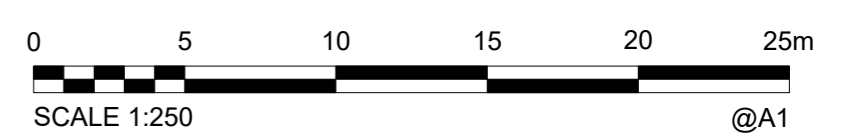
REGISTERED SURVEYOR'S CERTIFICATION
 I, Andrew Robert Thurston, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.
 Registered Surveyor (sig) Reg. Surveyor No. 03047 Date: 28/10/2021

- LEGEND:**
- SEWER MAIN NON PRESSURE
 - - - EXISTING SEWER MAIN
 - HOUSE CONNECTION
 - SEWER MAINTENANCE HOLE
 - SEWER MAINTENANCE SHAFT
 - ∨ SEWER BEND
 - Y SEWER WYE BRANCH
 - SEWER TAPER
 - ⊕ SEWER VALVE
 - SEWER END OF LINE

- NOTE:**
- ALL SEWER MAINS DN160 PE100 CLASS SDR21 U.N.O.
 - ALL MAINTENANCE HOLES (MH) 1200Ø CONCRETE INSITU U.N.O.
 - ALL MAINTENANCE SHAFTS (MS) 600Ø SERVICESTREAM PE100



AS CONSTRUCTED



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.

A1	INDEX	DATE	AS CONSTRUCTED	REVISIONS	DRAWN	CHECKED	PASSED
	A	28/10/2021	AS CONSTRUCTED		J Braga	A Dahn	A Thurston

DRAWN	JWB	28/10/2021
CHECKED	AMD	28/10/2021
PASSED	ART	28/10/2021
DRAWN		
CHECKED		
PASSED		



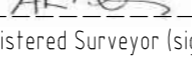
Unitywater
 2018012713-S3
 Riverbank Estate, Stage 16C
 Market Drive
 Sewer Reticulation

SHEET 3 OF 5 SHEETS	SCALE 250
REVISION DATE 28/10/2021	REVISION A
DISCIPLINE CODE C	
DRAWING NO. U-2021-3560-SE02	

PSM 191027
 E: 495937.616
 N: 7003052.339
 RL: 8.767m

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.


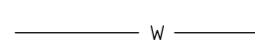


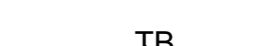
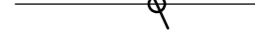
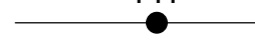
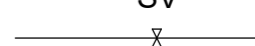

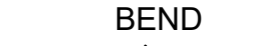
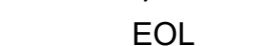


REGISTERED SURVEYOR'S CERTIFICATION

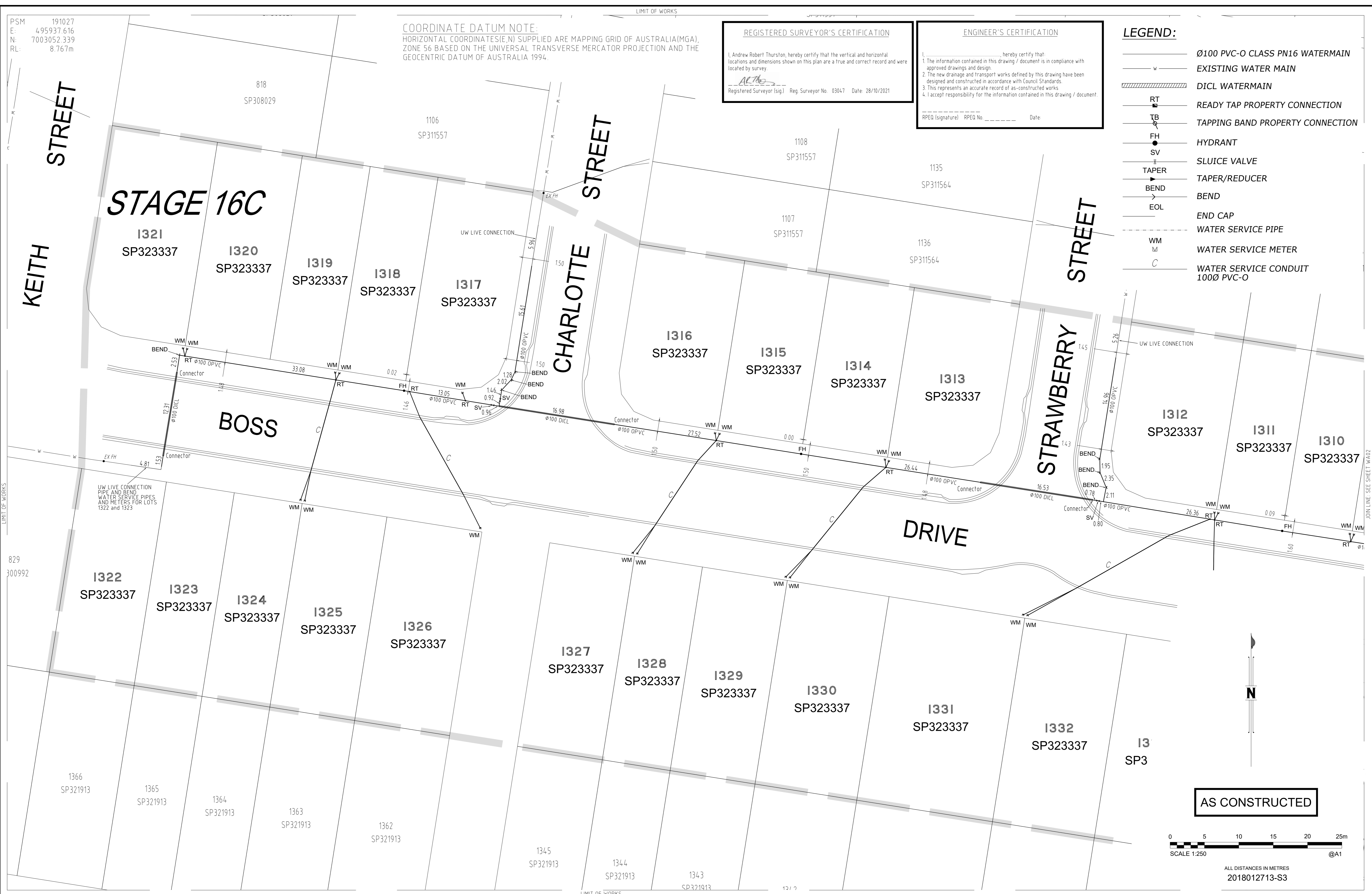
I, Andrew Robert Thurston, hereby certify that the vertical and horizontal
 locations and dimensions shown on this plan are a true and correct record and were
 located by survey.

 Registered Surveyor (sig) Reg. Surveyor No. 03047 Date: 28/10/2021

ENGINEER'S CERTIFICATION

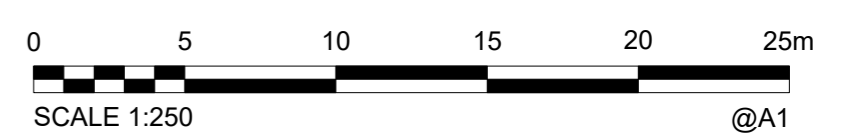
I, _____, hereby certify that:
 1. The information contained in this drawing / document is in compliance with
 approved drawings and design.
 2. The new drainage and transport works defined by this drawing have been
 designed and constructed in accordance with Council Standards.
 3. This represents an accurate record of as-constructed works.
 4. I accept responsibility for the information contained in this drawing / document.
 RPEQ (signature) RPEQ No. _____ Date: _____

LEGEND:

-  Ø100 PVC-O CLASS PN16 WATERMAIN
-  EXISTING WATER MAIN
-  DICL WATERMAIN
-  READY TAP PROPERTY CONNECTION
-  TAPPING BAND PROPERTY CONNECTION
-  HYDRANT
-  SLUICE VALVE
-  TAPER/REDUCER
-  BEND
-  END CAP
-  WATER SERVICE PIPE
-  WATER SERVICE METER
-  WATER SERVICE CONDUIT 1000 PVC-O



AS CONSTRUCTED



ALL DISTANCES IN METRES
 2018012713-S3

A1	INDEX	DATE	AS CONSTRUCTED	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
	A	28/10/2021	AS CONSTRUCTED		J Braga	A Dahn	A Thurston		28/10/2021

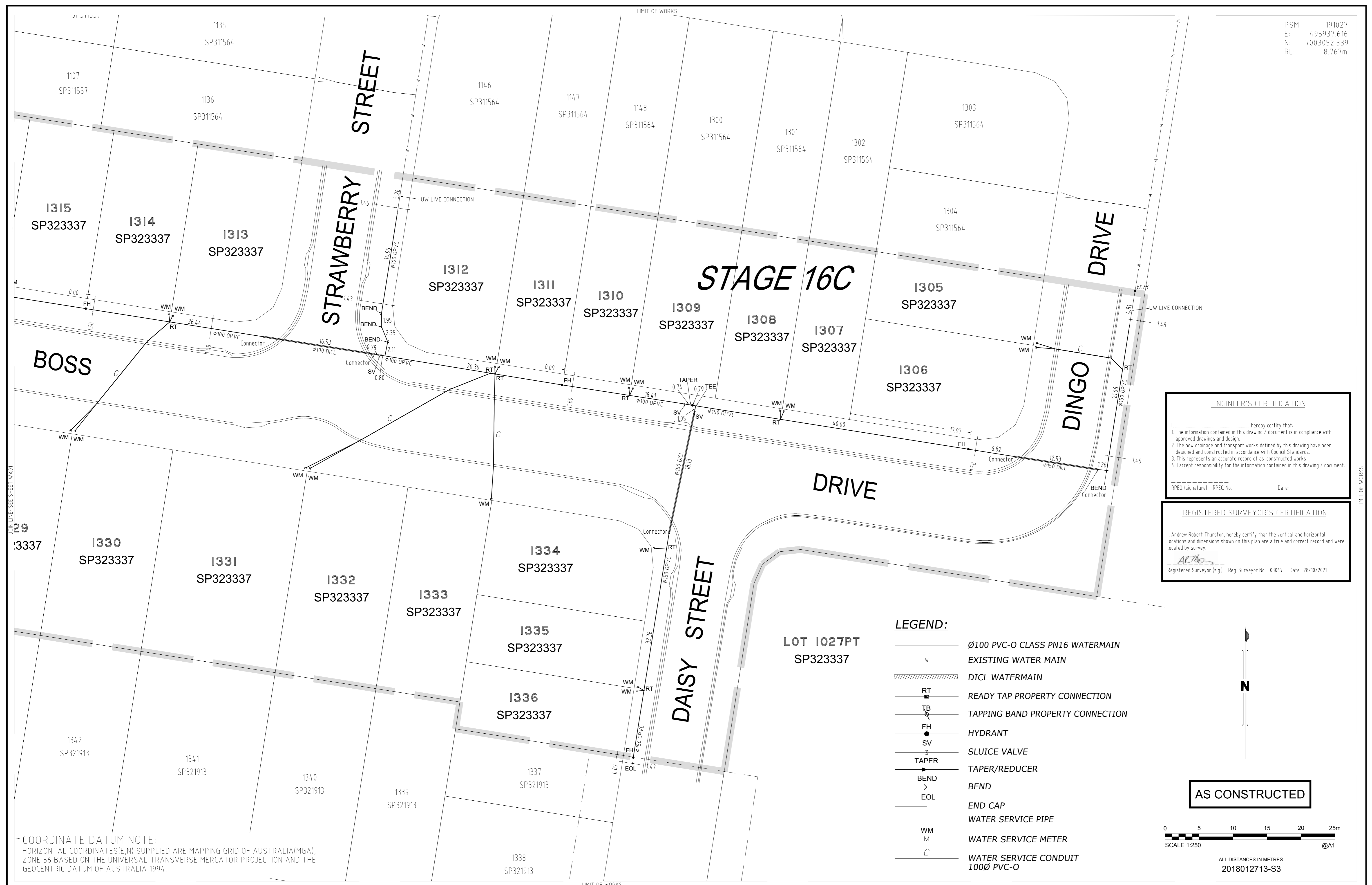
WOLTER consulting group
 Planning Urban Design Landscape Environment Surveying
 Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200



Unitywater
 2018012713-S3
 Riverbank Estate, Stage 16C
 Market Drive
 Sewer Reticulation

SHEET 4 OF 5 SHEETS	SCALE 250
REVISION DATE 28/10/2021	REVISION A
DISCIPLINE CODE C	
DRAWING NO. U-2021-3560-WA01	

PSM 191027
 E: 495937.616
 N: 7003052.339
 RL: 8.767m



ENGINEER'S CERTIFICATION

I, _____, hereby certify that:

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

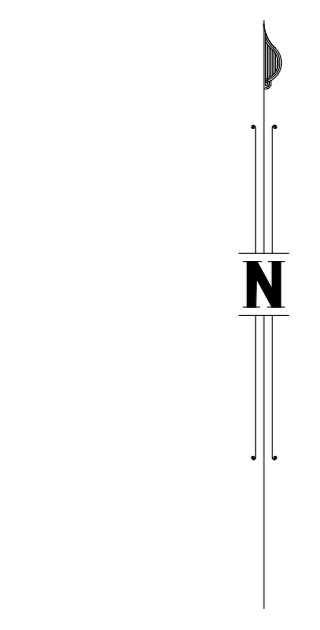
RPEQ (signature) RPEQ No. _____ Date: _____

REGISTERED SURVEYOR'S CERTIFICATION

I, Andrew Robert Thurston, 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.

ALTA
 Registered Surveyor (Sig) Reg. Surveyor No. 03047 Date: 28/10/2021

- LEGEND:**
- Ø100 PVC-O CLASS PN16 WATERMAIN
 - EXISTING WATER MAIN
 - DICL WATERMAIN
 - READY TAP PROPERTY CONNECTION
 - TAPPING BAND PROPERTY CONNECTION
 - HYDRANT
 - SLUCE VALVE
 - TAPER/REDUCER
 - BEND
 - END CAP
 - WATER SERVICE PIPE
 - WATER SERVICE METER
 - WATER SERVICE CONDUIT 1000 PVC-O



AS CONSTRUCTED

0 5 10 15 20 25m
 SCALE 1:250 @A1

ALL DISTANCES IN METRES
 2018012713-S3

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.

A1	INDEX	DATE	AS CONSTRUCTED	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
	A	28/10/2021	AS CONSTRUCTED		J Braga	A Dahn	A Thurston		

WOLTER consulting group

Planning Urban Design Landscape Environment Surveying

Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200



Unitywater

2018012713-S3
 Riverbank Estate, Stage 16C
 Market Drive
 Sewer Reticulation

SHEET 5 OF 5 SHEETS	SCALE 250
REVISION DATE 28/10/2021	REVISION A
DISCIPLINE CODE C	
DRAWING NO. U-2021-3560-WA02	