

KEITH STREET (ROAD 27) CH41.228 - 220.668
 Wearing Surface 30mm Type 2 AC (5mm Primer Seal)
 Basecourse CBR80 100mm Type 2.1
 Sub-Basecourse CBR45 130mm Type 2.3
 Lower Sub-Base CBR15 190mm Type 2.5
 Subgrade CBR 4

LEGEND:
 - - - - - NOISE BARRIER
 ———— RETAINING WALL

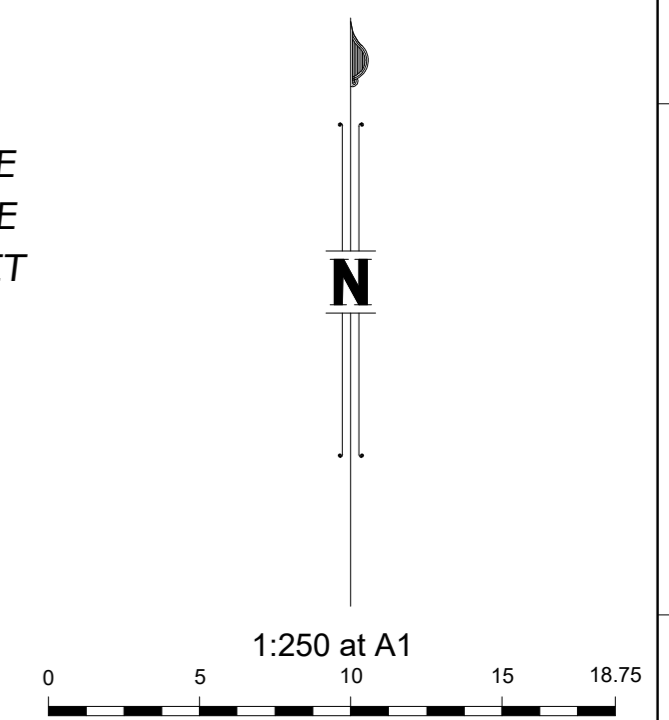
ENGINEER'S CERTIFICATION
 I, _____, hereby certify that:
 1. The information contained in this drawing / document is in compliance with approved drawings and design.
 2. The new drainage, transport and surface works defined by this drawing have been designed and constructed in accordance with the SEQ 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 (Cad. Surv.), 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: 08.04.2019

LEGEND:
 ———— NEW STORMWATER LINE
 ———— TOP OF BANK
 - - - - - BOTTOM OF BANK
 ———— CONTOURS
 ———— SW
 ● NEW STORMWATER MANHOLE
 ≡ NEW STORMWATER GULLY PIT
 - - - - - NEW RETAINING WALL

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.
 HORIZONTAL DATUM DERIVED FROM PSM191027, E 495937.616, N 7003052.339.
 LEVELS SUPPLIED ARE ON THE AUSTRALIAN HEIGHT DATUM(AHD)
 LEVEL DATUM DERIVED FROM PSM191027 RL 8.767 (AHD)



STAGE 8

DRAWING REVISIONS		REFERENCE DRAWINGS		DESIGN FILE No.		DESIGNED	
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	CONSTRUCT. No.	DATE	DATE	DATE
A	AS CONSTRUCTED			SB3594/8	08.04.2019	08.04.2019	08.04.2019

THIS WORK WAS PREPARED BY:

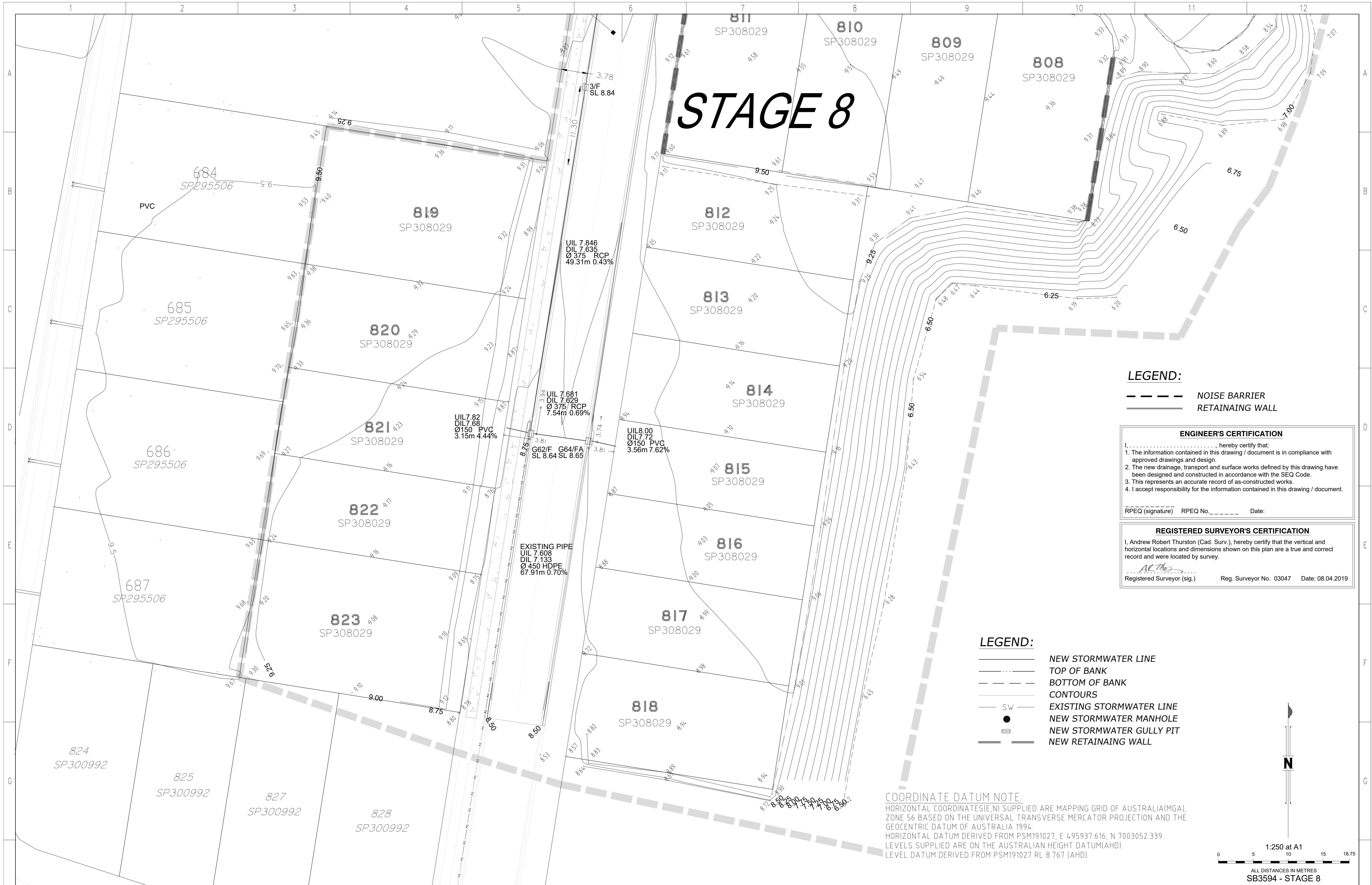
 WOLTER consulting group
 Mapping Urban Design Landscape Environment Surveying
 Brisbane Level 2, 11 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 5668 5200

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: (07) 5433 4000

RIVERBANK ESTATE
 STAGE 8
 AS CONSTRUCTED
 ROADS AND DRAINAGE

MBRC SUBDIVISION REFERENCE	
DA/34766/2017/V4D3	
No. 1 OF 2 PLANS	
ASCAN GRID NUMBER	REV.
	A



LEGEND:
 - - - - - NOISE BARRIER
 ———— RETAINING WALL

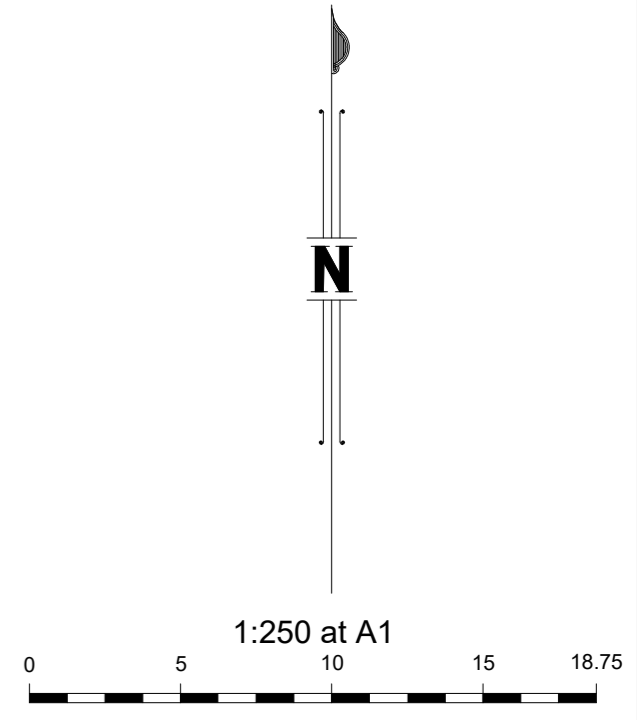
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 Registered Surveyor (sig.) Reg. Surveyor No. 03047 Date: 08.04.2019

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 - - - - - TOP OF BANK
 - - - - - BOTTOM OF BANK
 - - - - - CONTOURS
 — SW — EXISTING STORMWATER LINE
 ● NEW STORMWATER MANHOLE
 ■ NEW STORMWATER GULLY PIT
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 LEVEL DATUM DERIVED FROM PSM191027 RL 8.767 (AHD)



DRAWING REVISIONS		REFERENCE DRAWINGS		DESIGN FILE No.	DESIGNED
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	CONSTRUCT. No.	DATE
A	AS CONSTRUCTED			SB3594/8	J Braga 08.04.2019
					A Dahn-Harvey 08.04.2019
				AHD ID	DATE
				MGA56	08.04.2019

THIS WORK WAS PREPARED BY:

 WOLTER consulting group
 Mapping Urban Design Landscape Environment Surveying
 Brisbane Level 2, 11 Breakfast Ck Road, Newmarket, QLD 4051 Phone: (07) 5668 5200

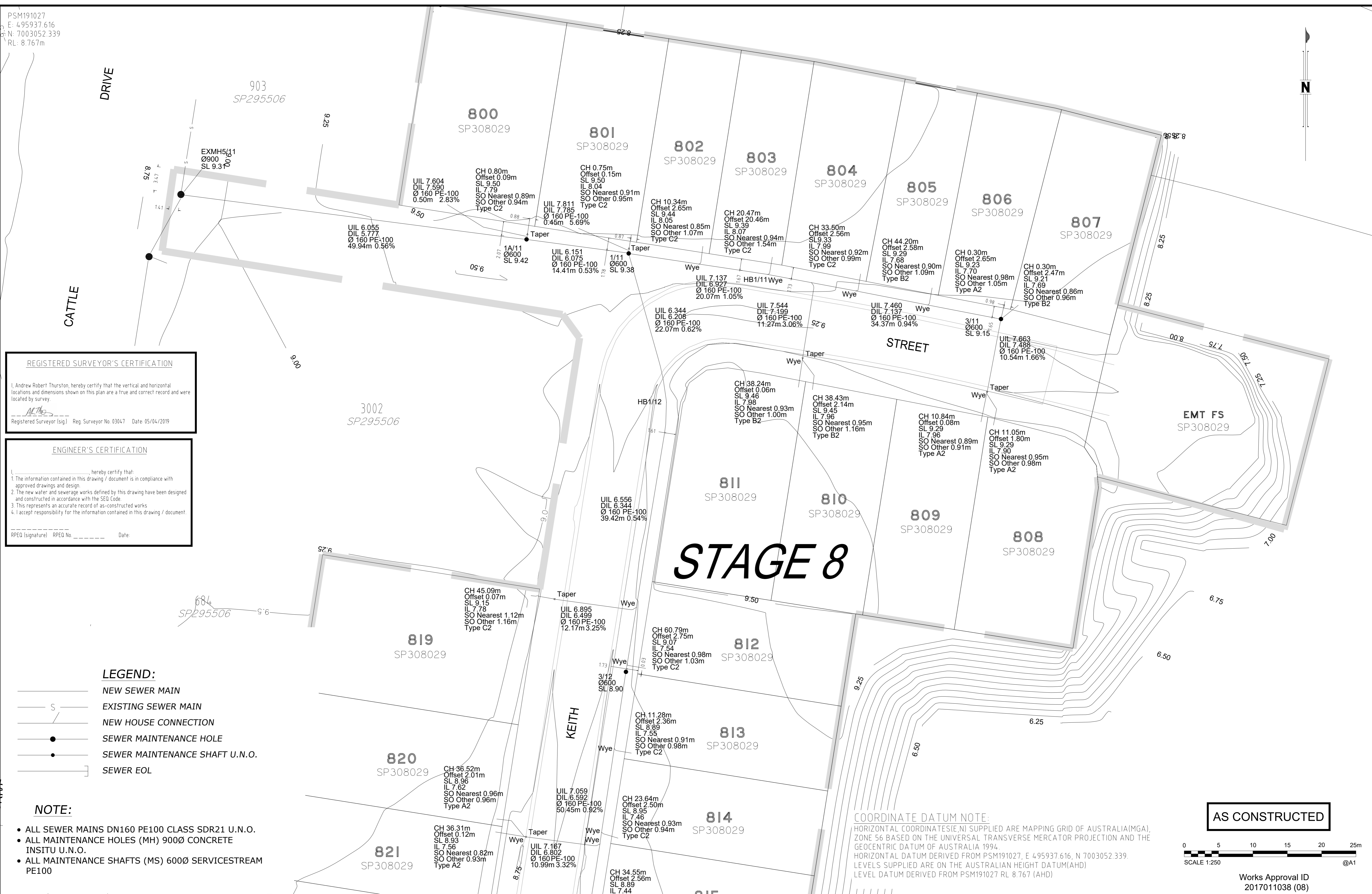
SCALE 1:250 ORIGINAL SIZE A1

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RIVERBANK ESTATE
 STAGE 8
 AS CONSTRUCTED
 ROADS AND DRAINAGE

MBRC SUBDIVISION REFERENCE	
DA/34766/2017/V4D3	
No. 2 OF 2 PLANS	REV.
ASCAN GRID NUMBER	A

PSM191027
 E: 4.95937.616
 N: 7003052.339
 RL: 8.767m



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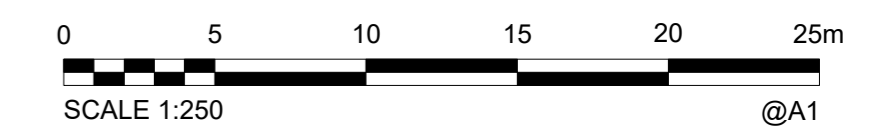
- LEGEND:**
- NEW SEWER MAIN
 - S — EXISTING SEWER MAIN
 - NEW HOUSE CONNECTION
 - SEWER MAINTENANCE HOLE
 - SEWER MAINTENANCE SHAFT U.N.O.
 - SEWER EOL

- NOTE:**
- ALL SEWER MAINS DN160 PE100 CLASS SDR21 U.N.O.
 - ALL MAINTENANCE HOLES (MH) 900Ø CONCRETE INSITU U.N.O.
 - ALL MAINTENANCE SHAFTS (MS) 600Ø SERVICESTREAM PE100

STAGE 8

COORDINATE DATUM NOTE:
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 LEVEL DATUM DERIVED FROM PSM191027 RL 8.767 (AHD)

AS CONSTRUCTED



Works Approval ID
 2017011038 (08)

A1	B	08/04/2019	AS CONSTRUCTED	J Braga	A Dahn-Harvey	A Thurston	DRAWN	J Braga	08/04/2019
	A	11/03/2018	PRELIMINARY	J Braga	A Dahn-Harvey	A Thurston	CHECKED	A Dahn-Harvey	08/04/2019
				J Braga	A Dahn-Harvey	A Thurston	PASSED	A Thurston	08/04/2019
	INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE	

WOLTER consulting group

Planning Urban Design Landscape Environment Surveying

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



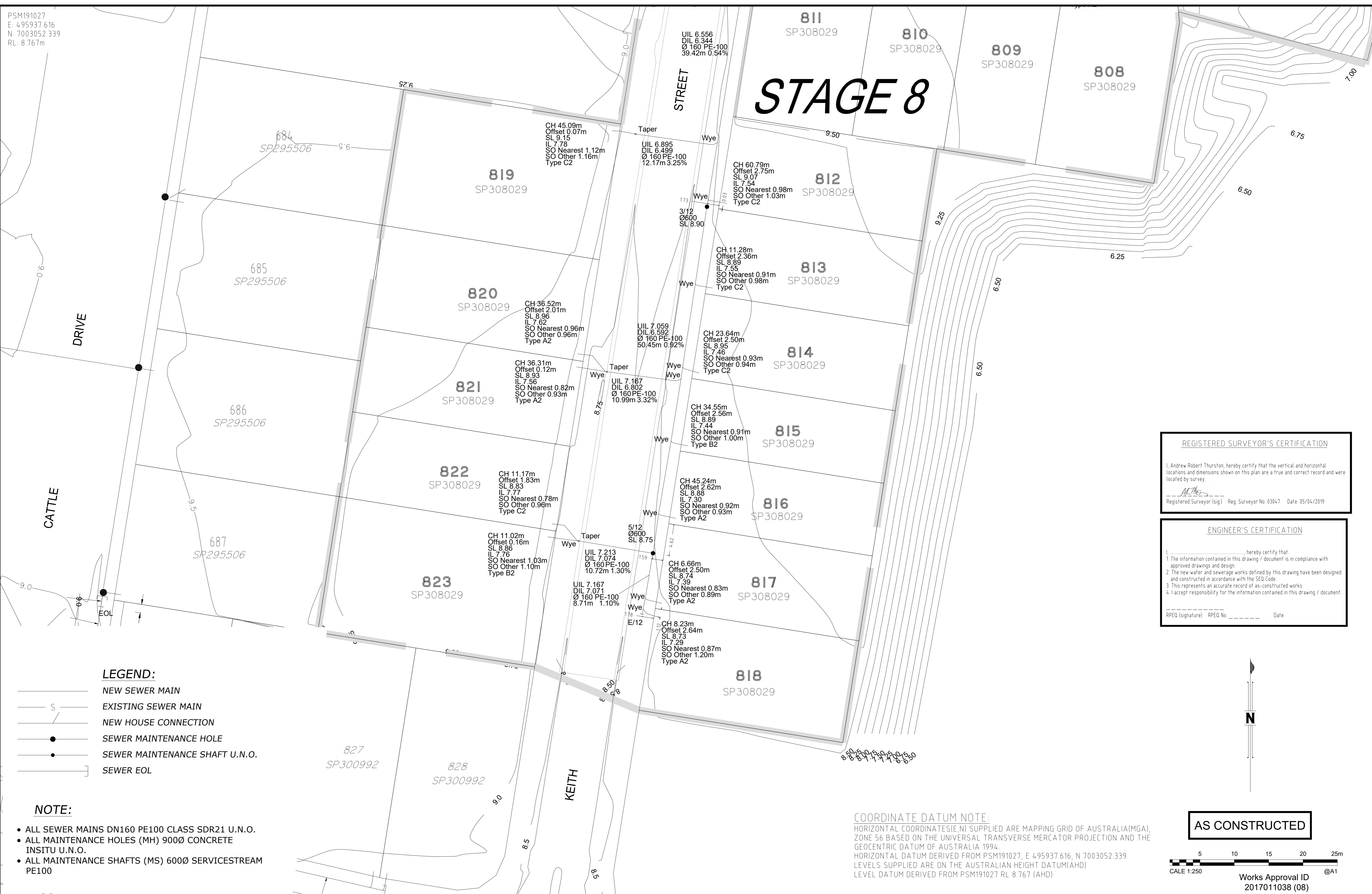
Unitywater

2017011038 (08)
 Riverbank Estate Stage 8
 As-Constructed Sewer Reticulation

SHEET 1 OF 2 SHEETS	SCALE 1:250
REVISION DATE 08/04/2019	REVISION B
DISCIPLINE CODE C	
DRAWING NO. U-2019-0980	

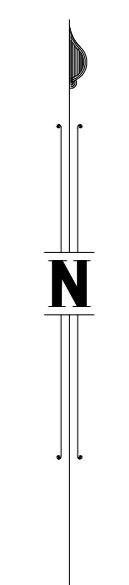
PSM191027
 E: 495937.616
 N: 7003052.339
 RL: 8.767m

STAGE 8

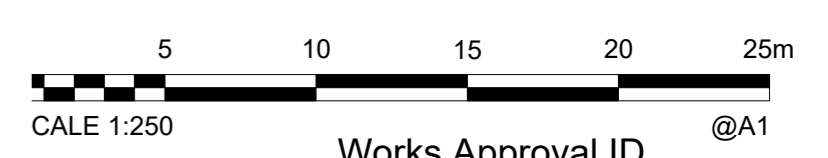


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AS CONSTRUCTED



Works Approval ID
 2017011038 (08)

LEGEND:

- NEW SEWER MAIN
- EXISTING SEWER MAIN
- NEW HOUSE CONNECTION
- SEWER MAINTENANCE HOLE
- SEWER MAINTENANCE SHAFT U.N.O.
- SEWER EOL

NOTE:

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Unitywater
 2017011038 (08)
 Riverbank Estate Stage 8
 As-Constructed Sewer Reticulation

SHEET 2 OF 2 SHEETS	SCALE 1:250
REVISION DATE 08/04/2019	REVISION B
DISCIPLINE CODE C	
DRAWING NO. U-2019-0980	

PSM191027
 E: 4.95937.616
 N: 7003052.339
 RL: 8.767m

ENGINEER'S CERTIFICATION

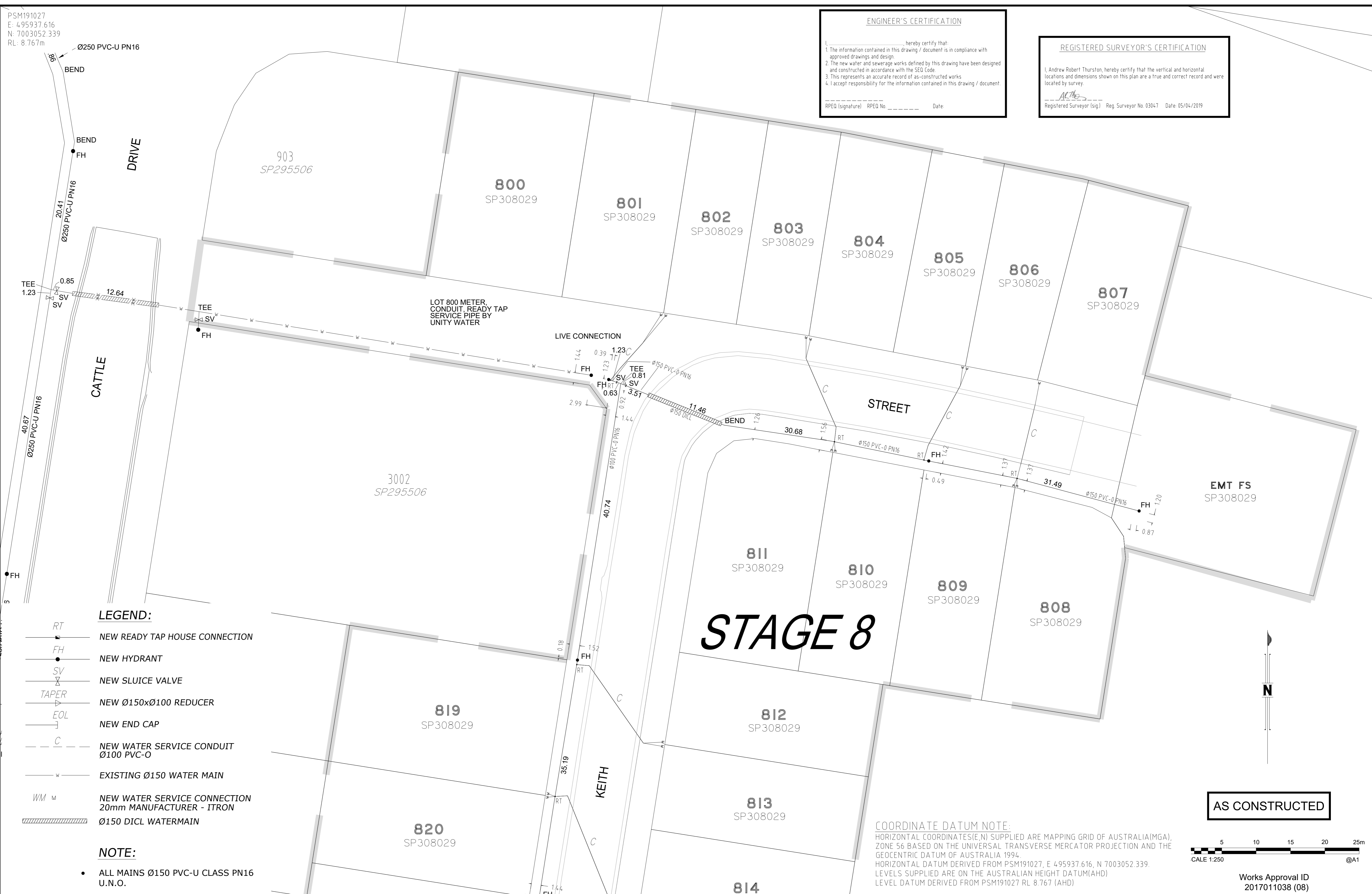
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AT
 Registered Surveyor (sig) Reg. Surveyor No. 03047 Date: 05/04/2019



LEGEND:

- RT — NEW READY TAP HOUSE CONNECTION
- FH ● NEW HYDRANT
- SV X NEW SLUICE VALVE
- TAPER — NEW Ø150xØ100 REDUCER
- EOL — NEW END CAP
- C — NEW WATER SERVICE CONDUIT Ø100 PVC-O
- w — EXISTING Ø150 WATER MAIN
- WM — NEW WATER SERVICE CONNECTION 20mm MANUFACTURER - ITRON
- Ø150 DICL WATERMAIN

NOTE:

- ALL MAINS Ø150 PVC-U CLASS PN16 U.N.O.

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Unitywater
 2017011038 (08)
 Riverbank Estate Stage 8
 As-Constructed Water Reticulation

SHEET 1 OF 2 SHEETS	SCALE 1:250
REVISION DATE 08/04/2019	REVISION B
DISCIPLINE CODE C	
DRAWING NO. U-2019-0980	



PSM191027
 E: 495937.616
 N: 7003052.339
 RL: 8.767m

EMT FS
 SP308029

STAGE 8

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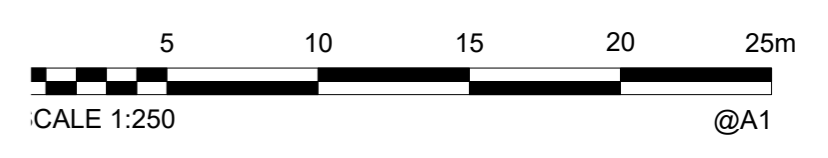
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 - NEW Ø150xØ100 REDUCER
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	INDEX	DATE							

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