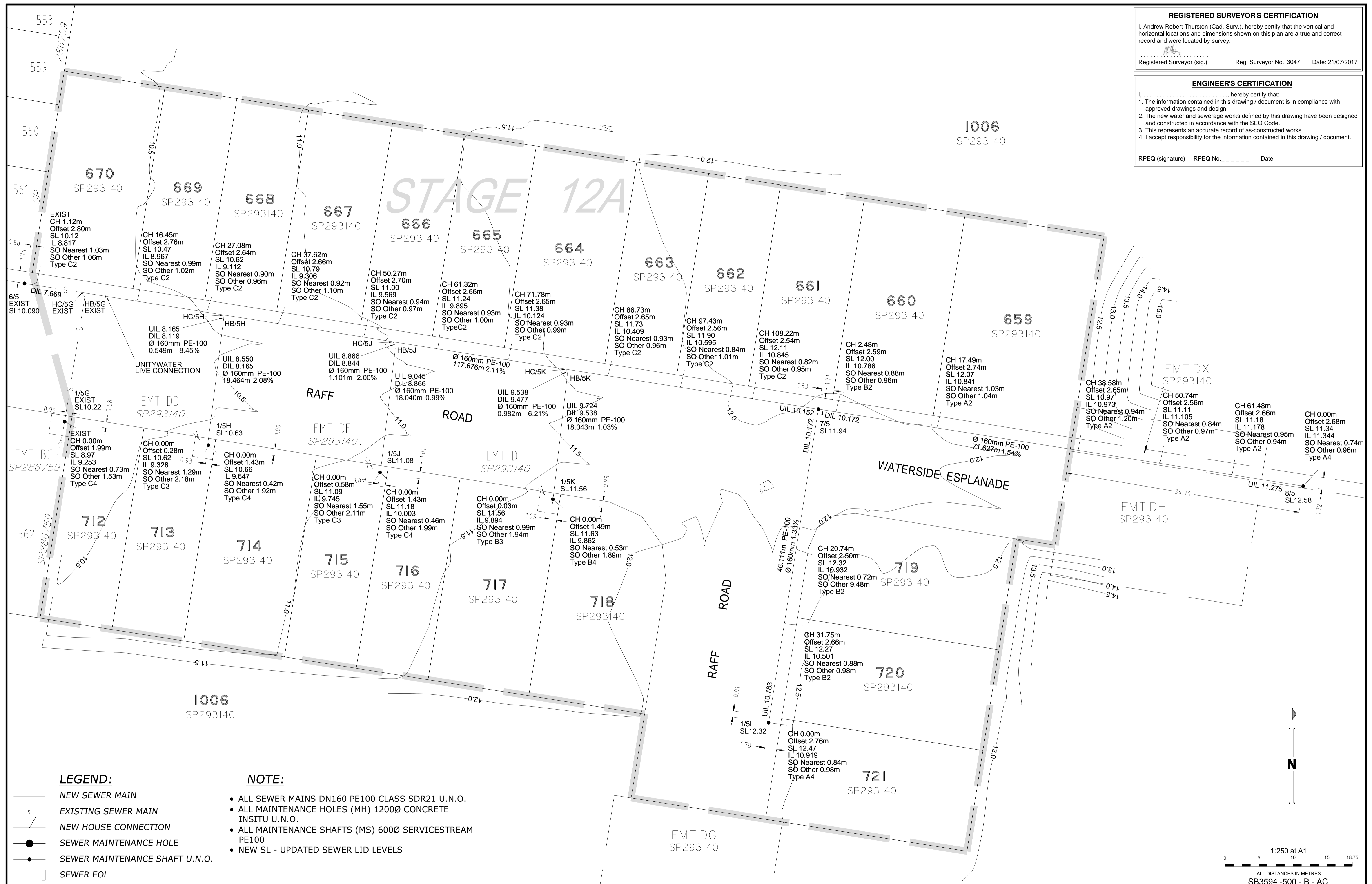


REGISTERED SURVEYOR'S CERTIFICATION
 I, Andrew Robert Thurston (Cad. Surv.), hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.
 Registered Surveyor (sig.) _____ Reg. Surveyor No. 3047 Date: 21/07/2017

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: _____

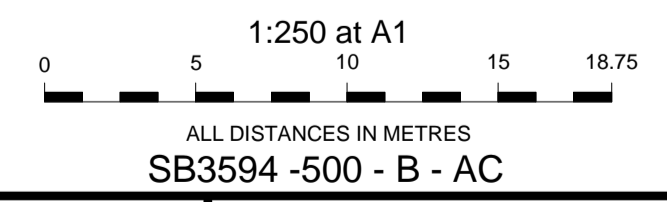


LEGEND:

- 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) 1200Ø CONCRETE INSITU U.N.O.
- ALL MAINTENANCE SHAFTS (MS) 600Ø SERVICESTREAM PE100
- NEW SL - UPDATED SEWER LID LEVELS



A1	B	21/07/2017	Updated Sewer Information	JC	ADH	AT
	A	10/07/2017	As Constructed	JC	ADH	AT
INDEX		DATE	REVISIONS	DRAWN	CHECKED	PASSED

DRAWN	JC	21/07/2017
CHECKED	JB	21/07/2017
PASSED	AT	21/07/2017
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

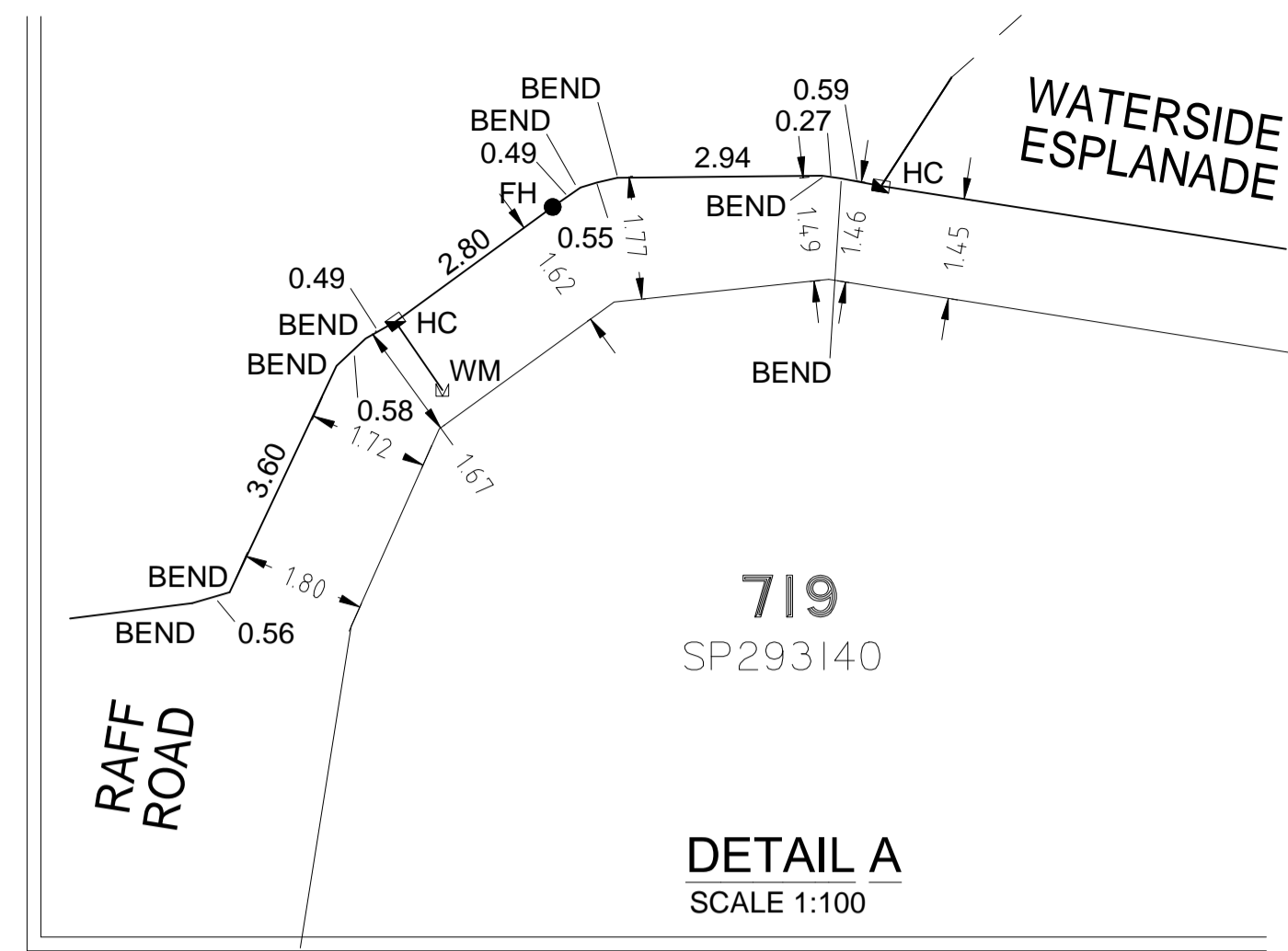
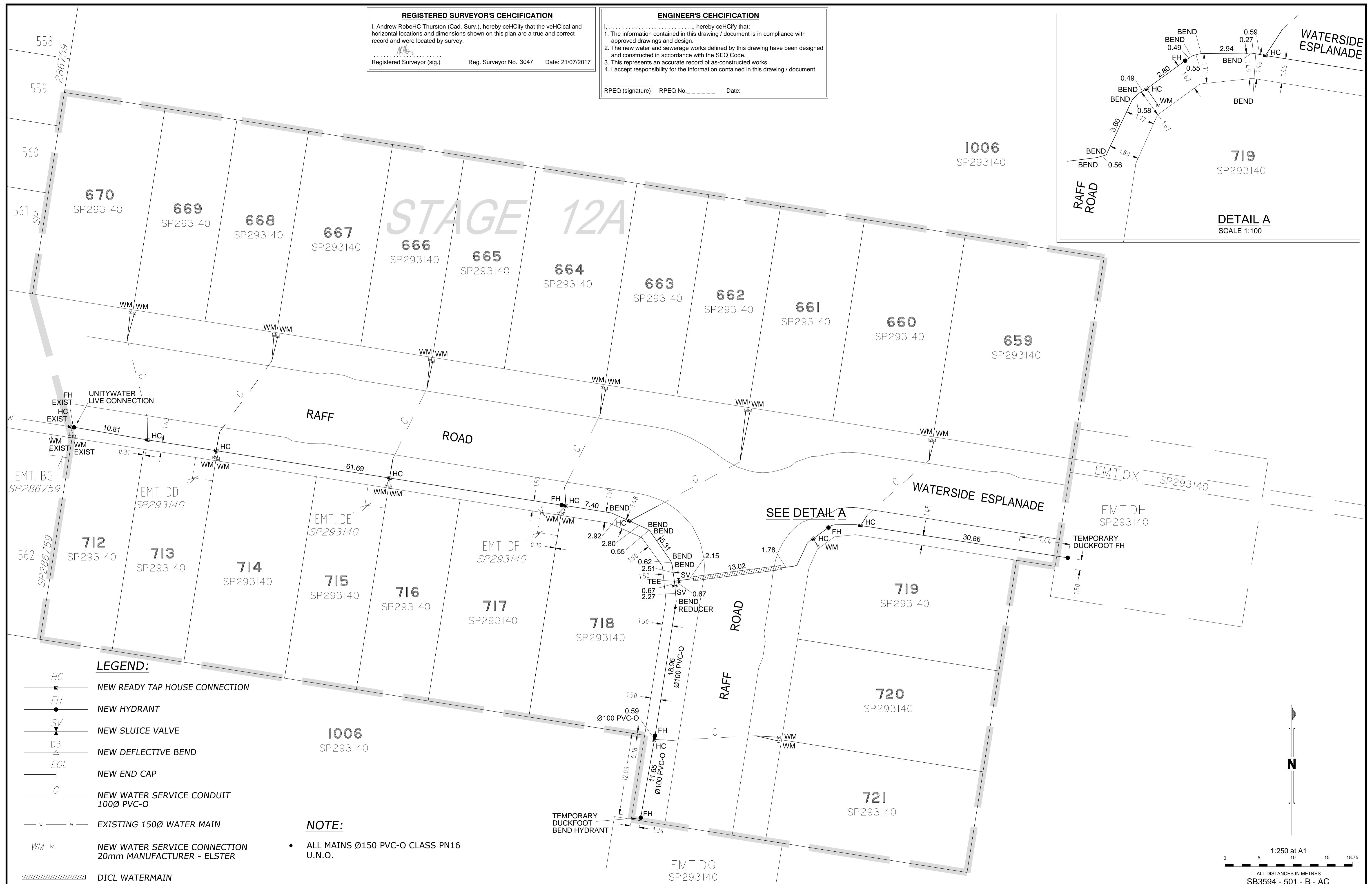
Unitywater

Unitywater
 Riverbank Estate Stage 12A
 As-Constructed Sewer Reticulation
 DA/31022/2015/V3RL

SCALE	1:250 (A1)
SHEET	1 OF 1 SHEETS
DRAWING NO.	
	B
	A

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 I, Andrew RobeHC Thurston (Cad. Surv.), hereby ceHCify that the veHCical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.
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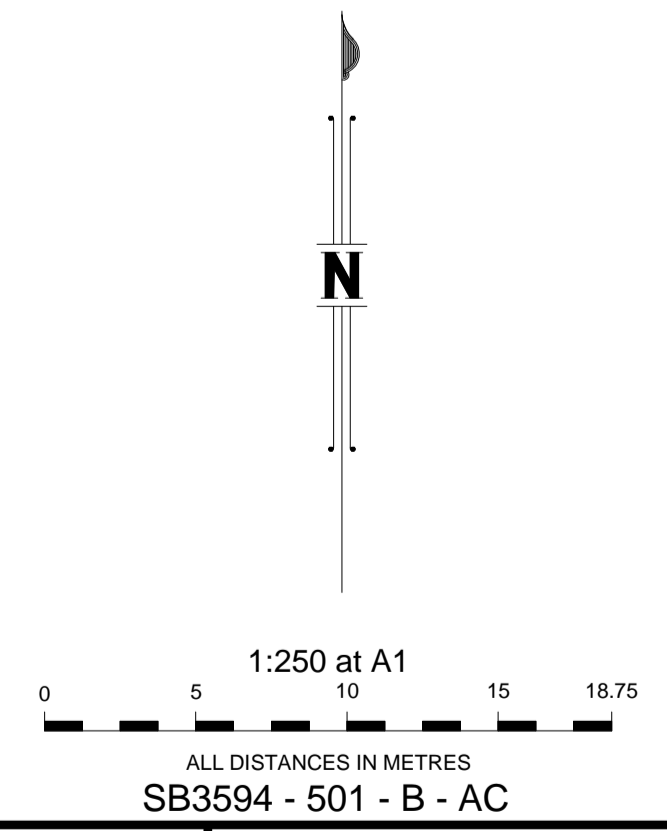


LEGEND:

- HC — NEW READY TAP HOUSE CONNECTION
- FH — NEW HYDRANT
- SV — NEW SLUICE VALVE
- DB — NEW DEFLECTIVE BEND
- EOL — NEW END CAP
- C — NEW WATER SERVICE CONDUIT 100Ø PVC-O
- w — EXISTING 150Ø WATER MAIN
- WM — NEW WATER SERVICE CONNECTION 20mm MANUFACTURER - ELSTER
- ||||| — DI CL WATERMAIN

NOTE:

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



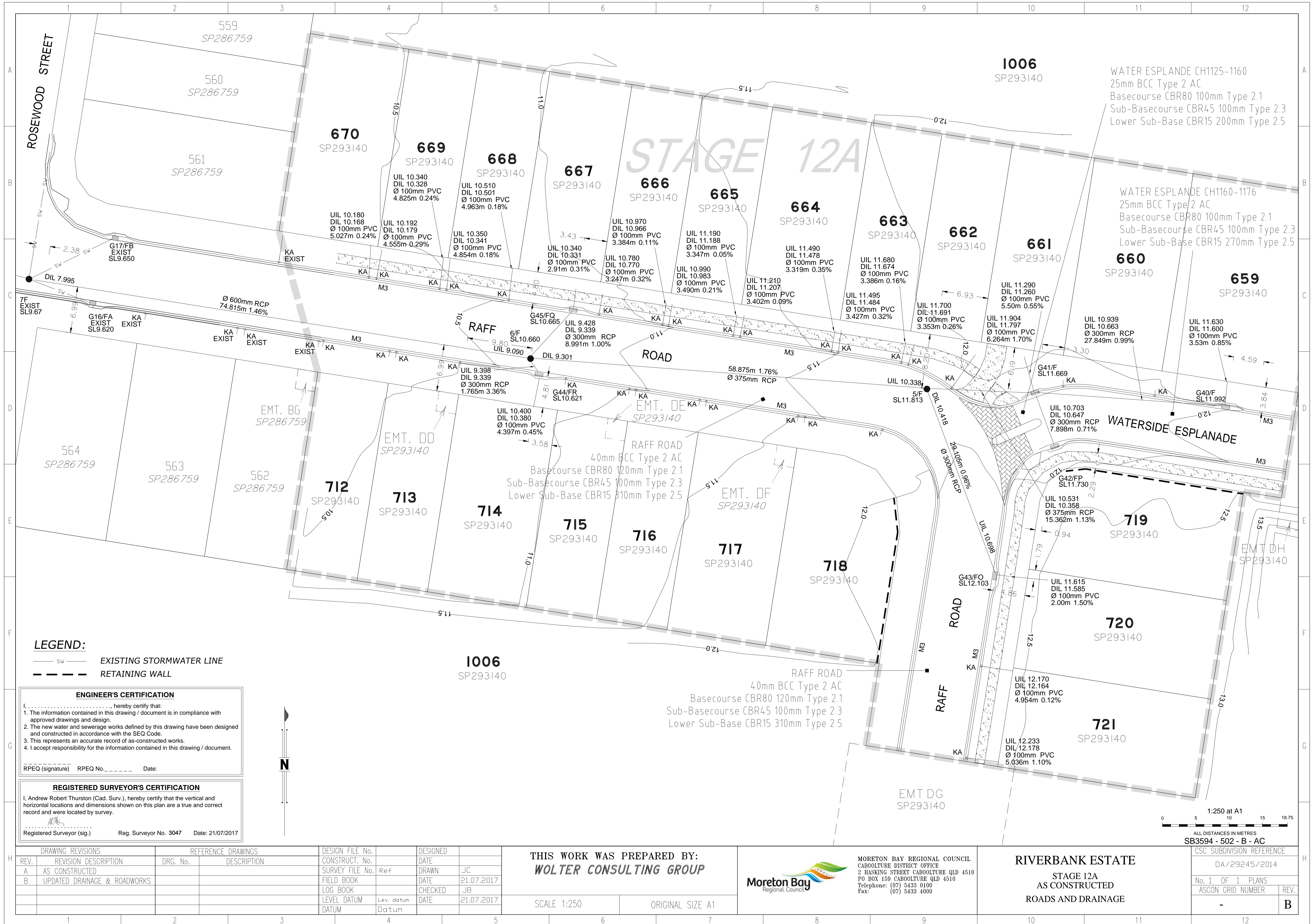
A1	B	21/07/2017	Updated Water Information	JC	ADH	AT
	A	10/07/2017	As Constructed	JC	ADH	AT
INDEX		DATE	REVISIONS	DRAWN	CHECKED	PASSED

DRAWN	JC	21/07/2017
CHECKED	JB	21/07/2017
PASSED	AT	21/07/2017
INITIALS	DATE	



Unitywater
 Riverbank Estate Stage 12A
 As-Constructed Water Reticulation
 DA/31022/2015/V3RL

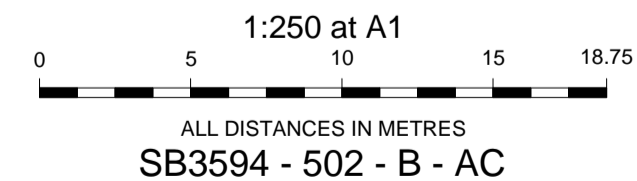
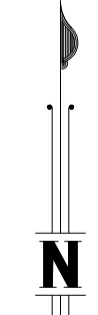
SCALE	1:250 (A1)
SHEET	1 OF 1 SHEETS
DRAWING NO.	
	B
	A



LEGEND:
 - SW - EXISTING STORMWATER LINE
 - - - - - RETAINING WALL

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DRAWING REVISIONS		REFERENCE DRAWINGS		DESIGN FILE No.		DESIGNED	
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	CONSTRUCT. No.	DATE	DATE	DATE
A	AS CONSTRUCTED					21.07.2017	JC
B	UPDATED DRAINAGE & ROADWORKS					21.07.2017	JB
						21.07.2017	

THIS WORK WAS PREPARED BY:
WOLTER CONSULTING GROUP
 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 12A
AS CONSTRUCTED
ROADS AND DRAINAGE

CSC SUBDIVISION REFERENCE	
DA/29245/2014	
No. 1 OF 1 PLANS	REV.
ASCON GRID NUMBER	B