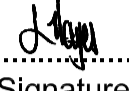


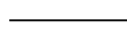
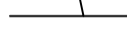

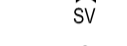



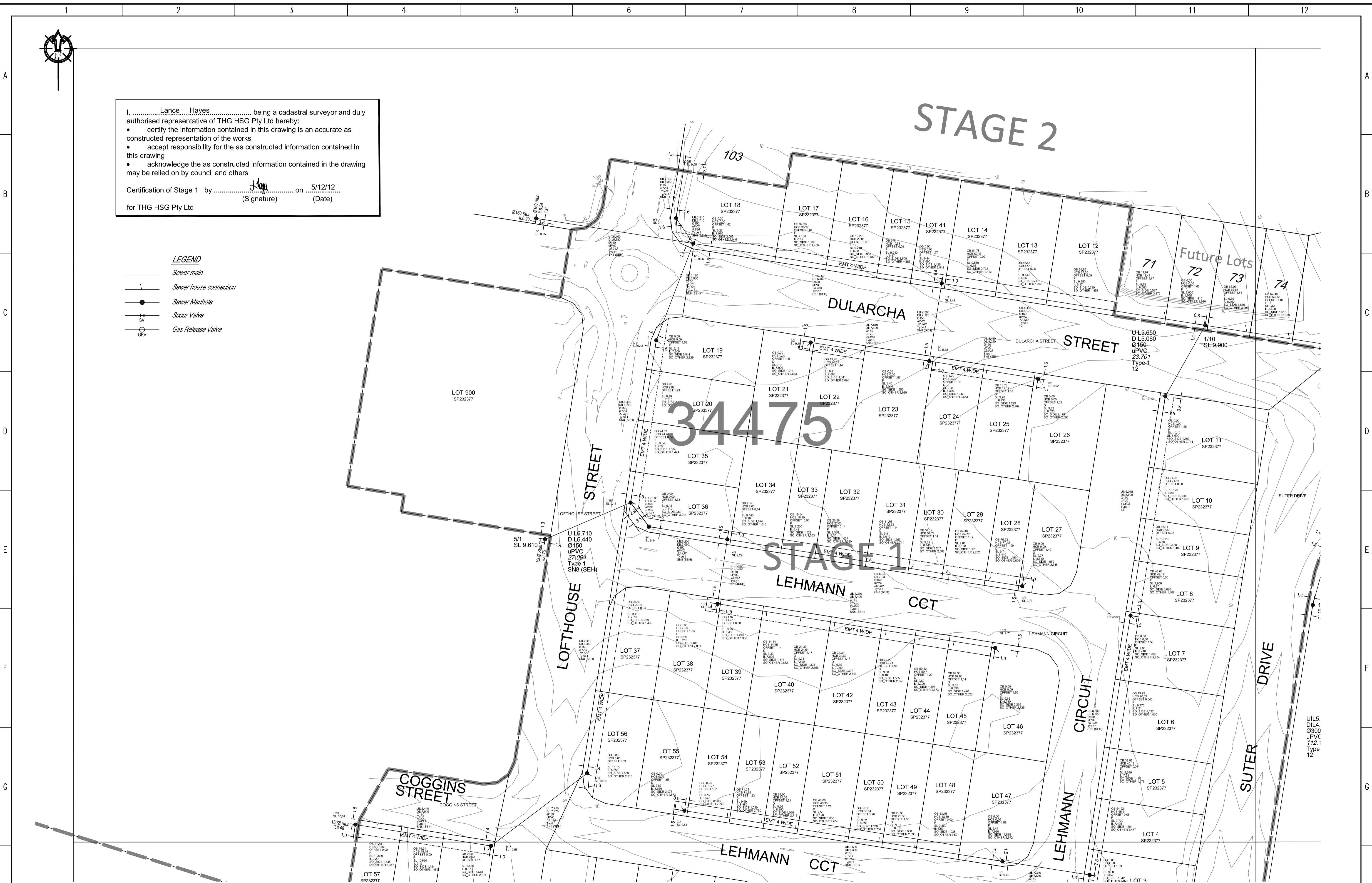
I, Lance Hayes, being a cadastral surveyor and duly authorised representative of THG HSG Pty Ltd hereby:

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

Certification of Stage 1 by  on 5/12/12  
(Signature) (Date)

for THG HSG Pty Ltd

- LEGEND**
-  Sewer main
  -  Sewer house connection
  -  Sewer Manhole
  -  Scour Valve
  -  Gas Release Valve



REV.	DRAWING REVISIONS	REFERENCE DRAWINGS	DESIGN FILE No.	DESIGNED
B	Additional survey	DRG. No.	CONSTRUCT. No.	DATE
C	Amend HCs	DESCRIPTION	SURVEY FILE No.	DRAWN
D	Add SRM and main to pump station		FIELD BOOK	DATE
E	Update		LOG BOOK	CHECKED
F	Update		LEVEL DATUM	DATE
			DATUM	

**THIS WORK WAS PREPARED BY:**  
**THG HSG PTY LTD**

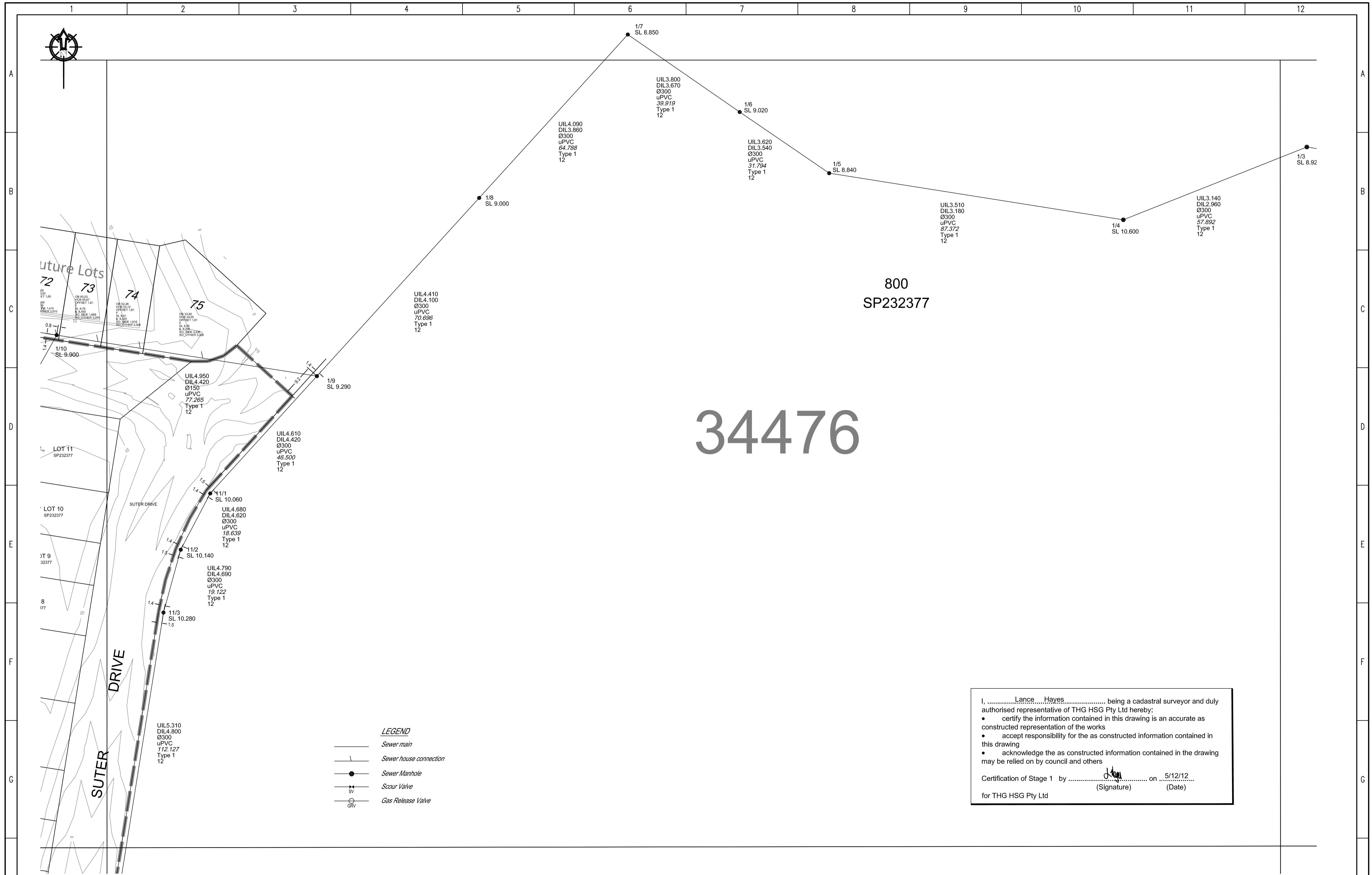
SCALE 1:500 ORIGINAL SIZE A1



**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

**STAGE 1, RIVERBANK**  
**AS CONSTRUCTED**  
**SEWER RETICULATION**

MBRC SUBDIVISION REFERENCE	
DA/12203/2004/CHG/1	
No. 1 OF 8 PLANS	
ASCAN GRID NUMBER	REV.
34475	F



**LEGEND**

	Sewer main
	Sewer house connection
	Sewer Manhole
	Scour Valve
	Gas Release Valve

I, Lance Hayes, being a cadastral surveyor and duly authorised representative of THG HSG Pty Ltd hereby:

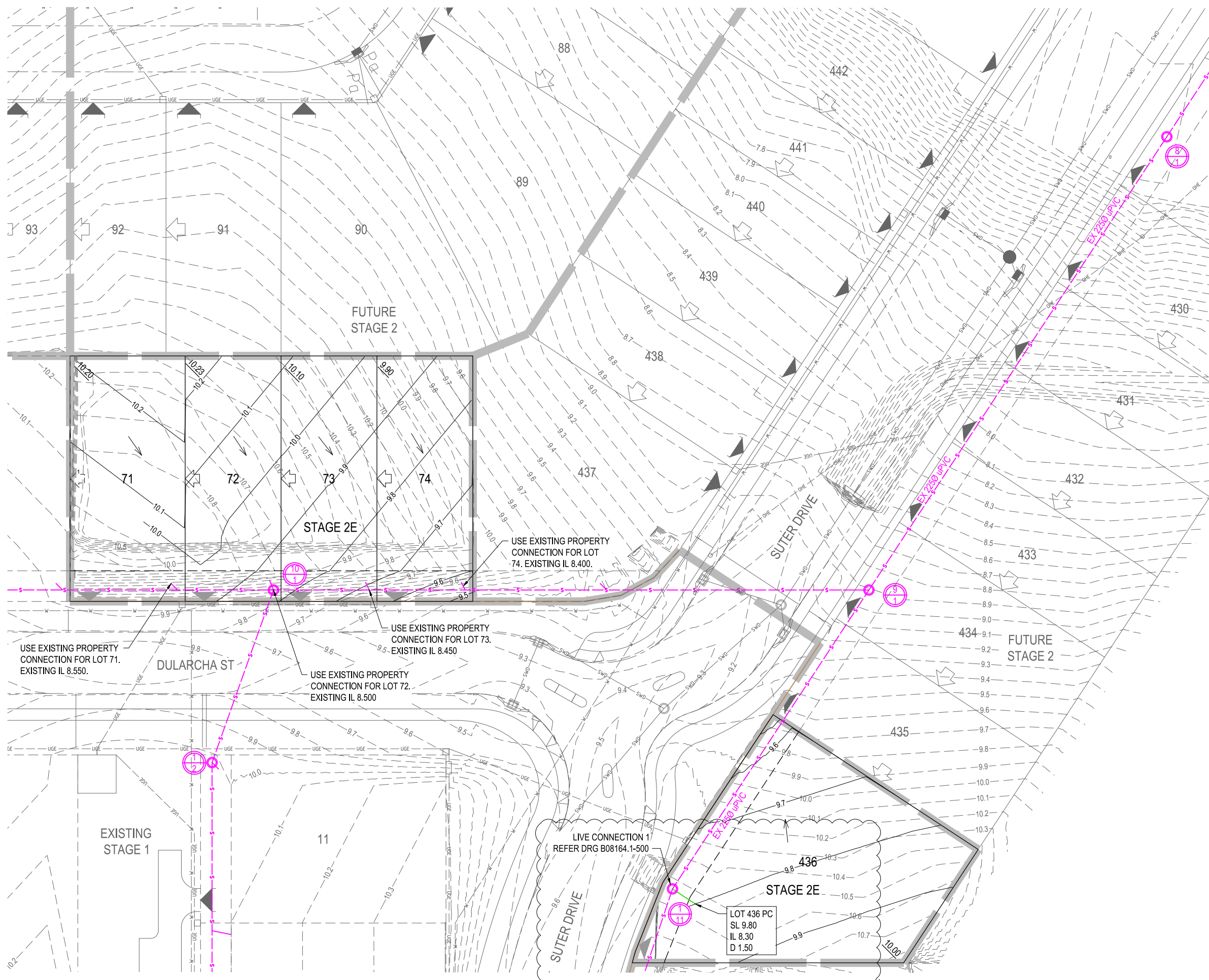
- certify the information contained in this drawing is an accurate as constructed representation of the works
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Certification of Stage 1 by Lance Hayes on 5/12/12  
(Signature) (Date)

for THG HSG Pty Ltd

DRAWING REVISIONS		REFERENCE DRAWINGS		DESIGN FILE No.	DESIGNED	<p><b>THIS WORK WAS PREPARED BY:</b> <b>THG HSG PTY LTD</b></p> <p>SCALE 1:500 ORIGINAL SIZE A1</p>	<p><b>MORETON BAY REGIONAL COUNCIL</b> CABOOLTURE DISTRICT OFFICE 2 HASKING STREET CABOOLTURE QLD 4510 PO BOX 159 CABOOLTURE QLD 4510 Telephone: (07) 5433 0100 Fax: (07) 5433 4000</p>	STAGE 1, RIVERBANK AS CONSTRUCTED SEWER RETICULATION		MBRC SUBDIVISION REFERENCE		
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	CONSTRUCT. No.	DATE			DA/12203/2004/CHG/1		No. 2 OF 8 PLANS		
B	Additional survey			SURVEY FILE No.	DRAWN			EJM	ASCON GRID NUMBER		REV.	
C	Amend HCs			FIELD BOOK	DATE			5/12/12	34476		F	
D	Add SRM and main to pump station			LOG BOOK	CHECKED			EJM				
E	Update			LEVEL DATUM	DATE			5/12/12				
F	Update			DATUM		PM78402						





REFER DRAWING NO B08164.1 - 500 FOR STANDARD SEWERAGE NOTES, LOCALITY PLAN AND LIVE WORKS TABLE

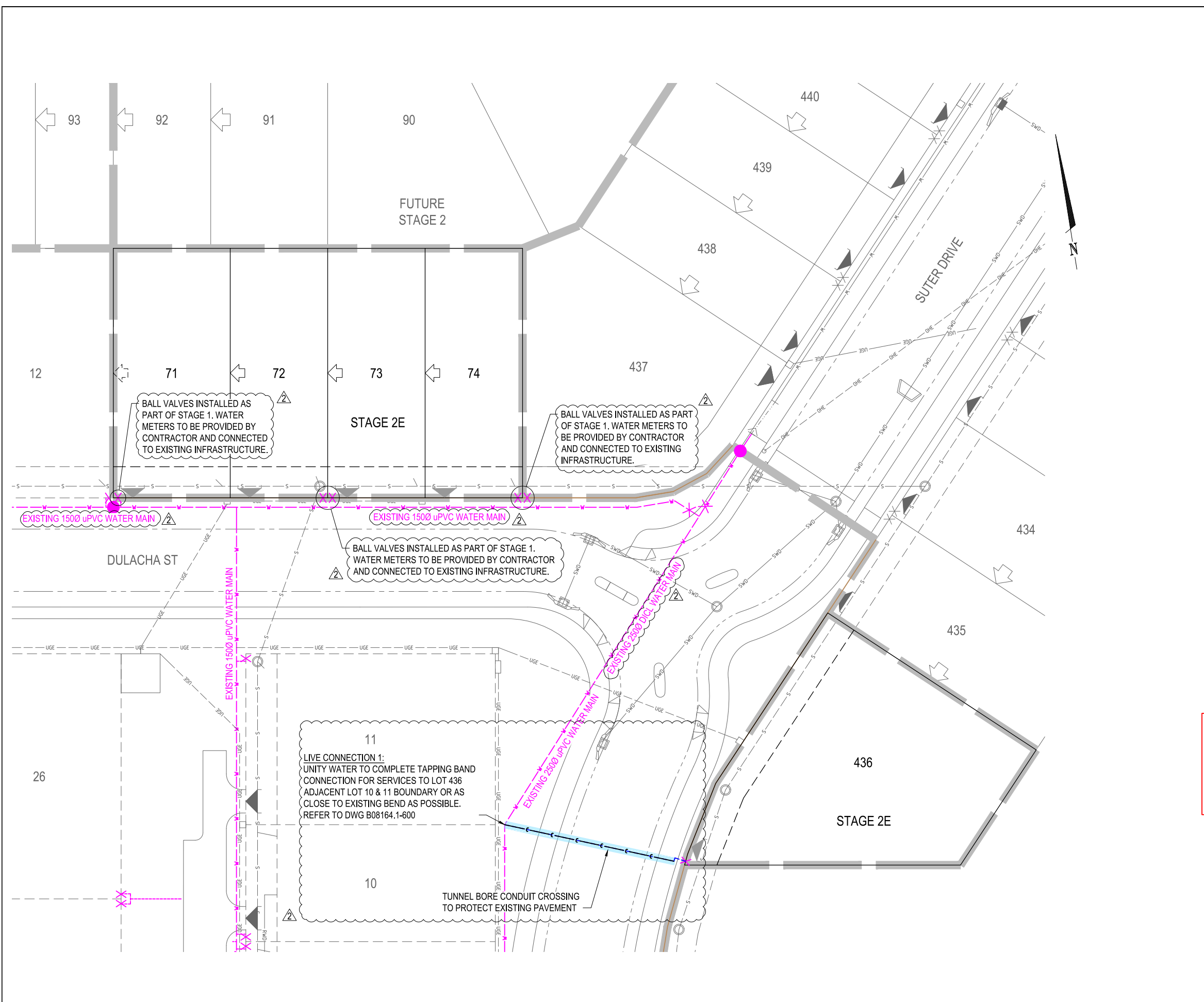
- LEGEND**
- PROPOSED STAGE BOUNDARY
  - PROPOSED SEWERAGE PROPERTY CONNECTION
  - EXISTING SEWERAGE RETICULATION
  - EXISTING STORMWATER DRAINAGE
  - EXISTING WATER RETICULATION
  - MANDATORY ZERO LOT BOUNDARY
  - NOMINAL ZERO LOT BOUNDARY
  - INDICATIVE DRIVEWAY LOCATIONS
  - EXISTING SURFACE CONTOUR (0.1m INTERVALS)
  - EXISTING SURFACE CONTOUR (0.1m INTERVALS)
  - LOT CONTROL LEVEL
  - DIRECTION OF HOUSE CONTROL

**CAUTION !!**  
**UNDERGROUND ELECTRICAL CABLES**  
 UNDERGROUND ELECTRICITY CABLES EXIST IN THIS VICINITY. CONTACT ENERGEX FOR CABLE LOCATIONS. EXTREME CARE MUST BE TAKEN WHILST EXCAVATING.

**CAUTION !!**  
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**LEGEND**

	PROPOSED STAGE BOUNDARY
	EXISTING WATER RETICULATION
	FUTURE WATER RETICULATION
	EXISTING STORMWATER DRAINAGE
	EXISTING SEWER RETICULATION
	EXISTING ENERGEX LINE UNDERGROUND
	EXISTING ENERGEX LINE OVERHEAD
	EXISTING TELSTRA
	PROPOSED WATER CONDUIT (100 DIA. oPVC CLASS PN9)
	PROPOSED TUNNEL BORED WATER
	WATER SERVICE POINT (METER)

**SYMBOLS**

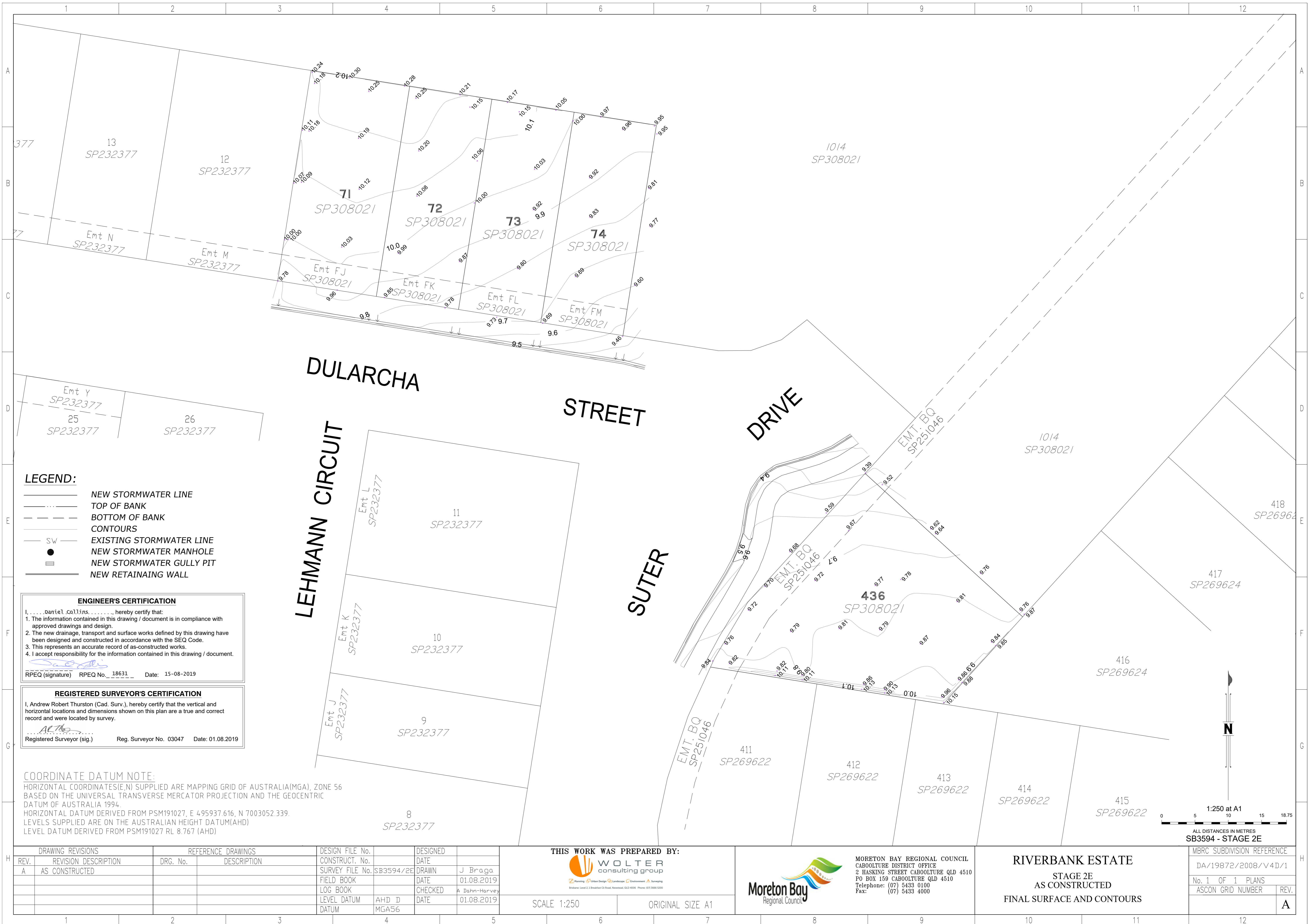
FIRE HYDRANT	
SLUICE VALVE	
SCOUR VALVE	
DEAD END	
PIPE CONNECTOR	
REDUCER	
PIPE MATERIAL CHANGE	

**CAUTION !! UNDERGROUND TELECOMMS CABLES**  
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			<p>FOR &amp; ON BEHALF OF CALIBRE CONSULTING (QLD) PTY LTD</p>				<p>PROJECT No.</p> <p><b>B08164.1</b></p>		<p>DRAWING No.</p> <p><b>601</b></p>		<p>REVISION</p> <p><b>2</b></p>																												

UNITY WATER REF No. 2015003581S2E



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

**ENGINEER'S CERTIFICATION**  
 I, Daniel Collins, 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. 18631 Date: 15-08-2019

**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: 01.08.2019

**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)

THIS WORK WAS PREPARED BY:



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 2E  
 AS CONSTRUCTED  
 FINAL SURFACE AND CONTOURS

MBRC SUBDIVISION REFERENCE	
DA/19872/2008/V4D/1	
No. 1 OF 1 PLANS	
ASCON GRID NUMBER	REV.
	A

SCALE 1:250 ORIGINAL SIZE A1

DRAWING REVISIONS		REFERENCE DRAWINGS		DESIGN FILE No.	DESIGNED
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	CONSTRUCT. No.	DATE
A	AS CONSTRUCTED			SB3594/2E	J Braga
				FIELD BOOK	01.08.2019
				LOG BOOK	A Dahn-Harvey
				LEVEL DATUM	01.08.2019
				DATUM	MGA56