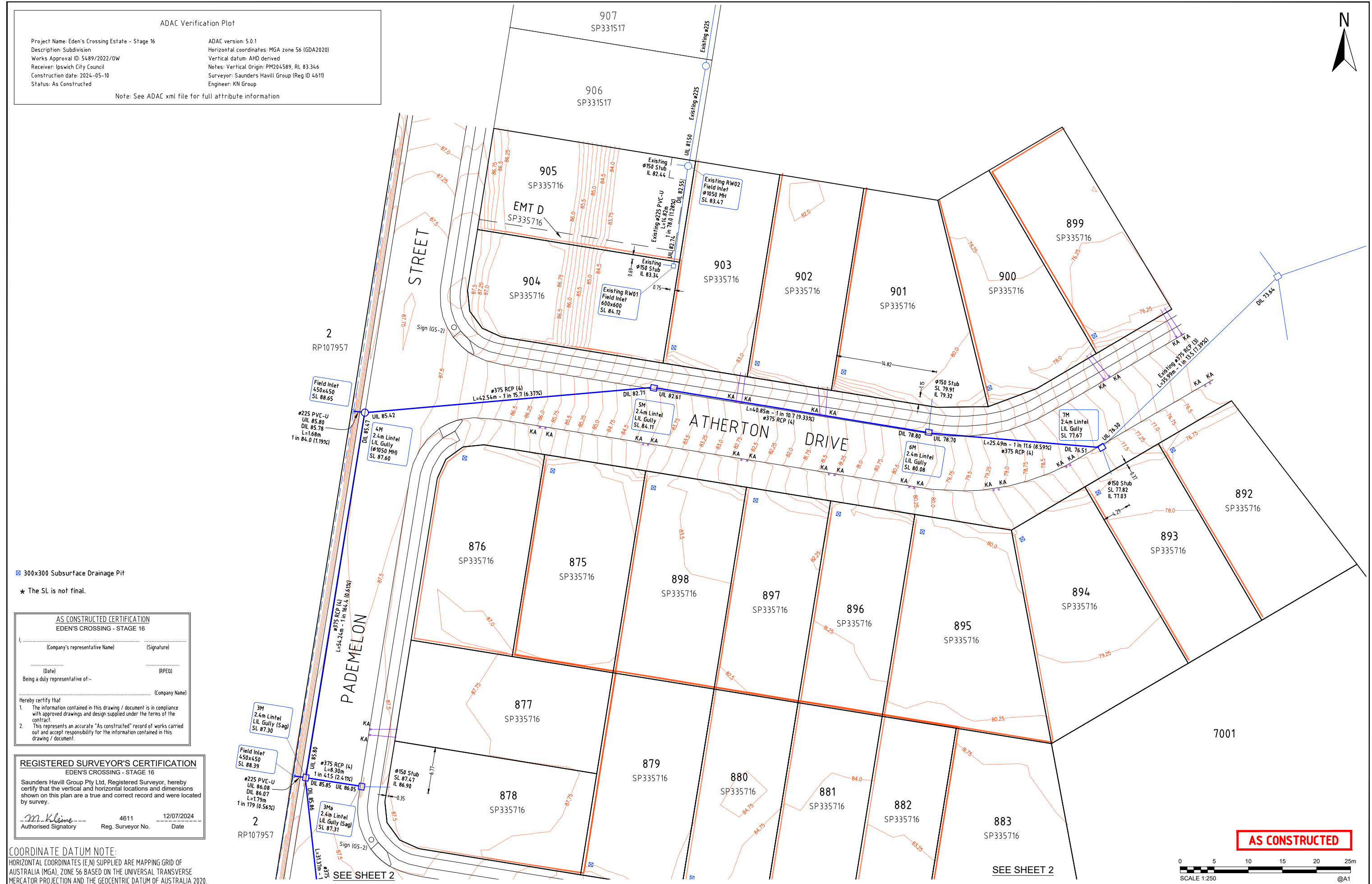


ADAC Verification Plot

Project Name: Eden's Crossing Estate - Stage 16  
 Description: Subdivision  
 Works Approval ID: 5489/2022/OW  
 Receiver: Ipswich City Council  
 Construction date: 2024-05-10  
 Status: As Constructed

ADAC version: 5.0.1  
 Horizontal coordinates: MGA zone 56 (GDA2020)  
 Vertical datum: AHD derived  
 Notes: Vertical Origin: PM204589, RL 83.346  
 Surveyor: Saunders Havill Group (Reg ID 4611)  
 Engineer: KN Group

Note: See ADAC xml file for full attribute information



- ☒ 300x300 Subsurface Drainage Pit
- ★ The SL is not final.

**AS CONSTRUCTED CERTIFICATION**  
 EDEN'S CROSSING - STAGE 16

I, \_\_\_\_\_ (Company's representative Name) \_\_\_\_\_ (Signature)  
 \_\_\_\_\_ (Date) \_\_\_\_\_ (RPEQ)  
 Being a duly representative of: \_\_\_\_\_ (Company Name)

Herby certify that  
 1. The information contained in this drawing / document is in compliance with approved drawings and design supplied under the terms of the contract.  
 2. This represents an accurate "As constructed" record of works carried out and accept responsibility for the information contained in this drawing / document.

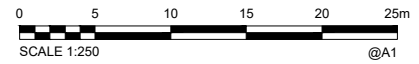
**REGISTERED SURVEYOR'S CERTIFICATION**  
 EDEN'S CROSSING - STAGE 16

Saunders Havill Group Pty Ltd, Registered Surveyor, 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.

*M. Kleime* 4611 12/07/2024  
 Authorised Signatory Reg. Surveyor No. Date

**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 2020.

**AS CONSTRUCTED**



A1	INDEX	DATE	Original Issue	REVISIONS	DRAWN	CHECKED	PASSED
	A	12.07.2024	Original Issue				

DRAWN	EM	23.05.2024
CHECKED	CU	11.06.2024
PASSED		
INITIALS	DATE	

**saunders havill group**  
 Brisbane Springfield  
 head office 9 Thompson St Bowen Hills Q 4006  
 phone 1900 123 SHG web www.saundershavill.com  
 Drawing No: 9112 S 57 AC A

**kn group**  
 488 33 102 03 011  
 LL 62 Ardour Terrace  
 Brisbane QLD 4000  
 07 3017 1900  
 www.knigroup.com.au

**City of Ipswich**

**IPSWICH CITY COUNCIL**  
 AS CONSTRUCTED - ROADS & DRAINAGE  
 EDEN'S CROSSING - STAGE 16  
 PADMELON STREET, REDBANK PLAINS

SCALE	1:250
SHEET 1 OF 2 SHEETS	
DRAWING NO.	

ADAC Verification Plot

Project Name: Eden's Crossing Estate - Stage 16  
 Description: Subdivision  
 Works Approval ID: 5489/2022/OW  
 Receiver: Ipswich City Council  
 Construction date: 2024-05-10  
 Status: As Constructed

ADAC version: 5.0.1  
 Horizontal coordinates: MGA zone 56 (GDA2020)  
 Vertical datum: AHD derived  
 Notes: Vertical Origin: PM204589, RL 83.346  
 Surveyor: Saunders Havill Group (Reg ID 4611)  
 Engineer: KN Group

Note: See ADAC xml file for full attribute information

**REGISTERED SURVEYOR'S CERTIFICATION**  
 EDEN'S CROSSING - STAGE 16

Saunders Havill Group Pty Ltd, Registered Surveyor, 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.

*M. Klein* 4611 12/07/2024  
 Authorised Signatory Reg. Surveyor No. Date

**AS CONSTRUCTED CERTIFICATION**  
 EDEN'S CROSSING - STAGE 16

(Company's representative Name) (Signature)

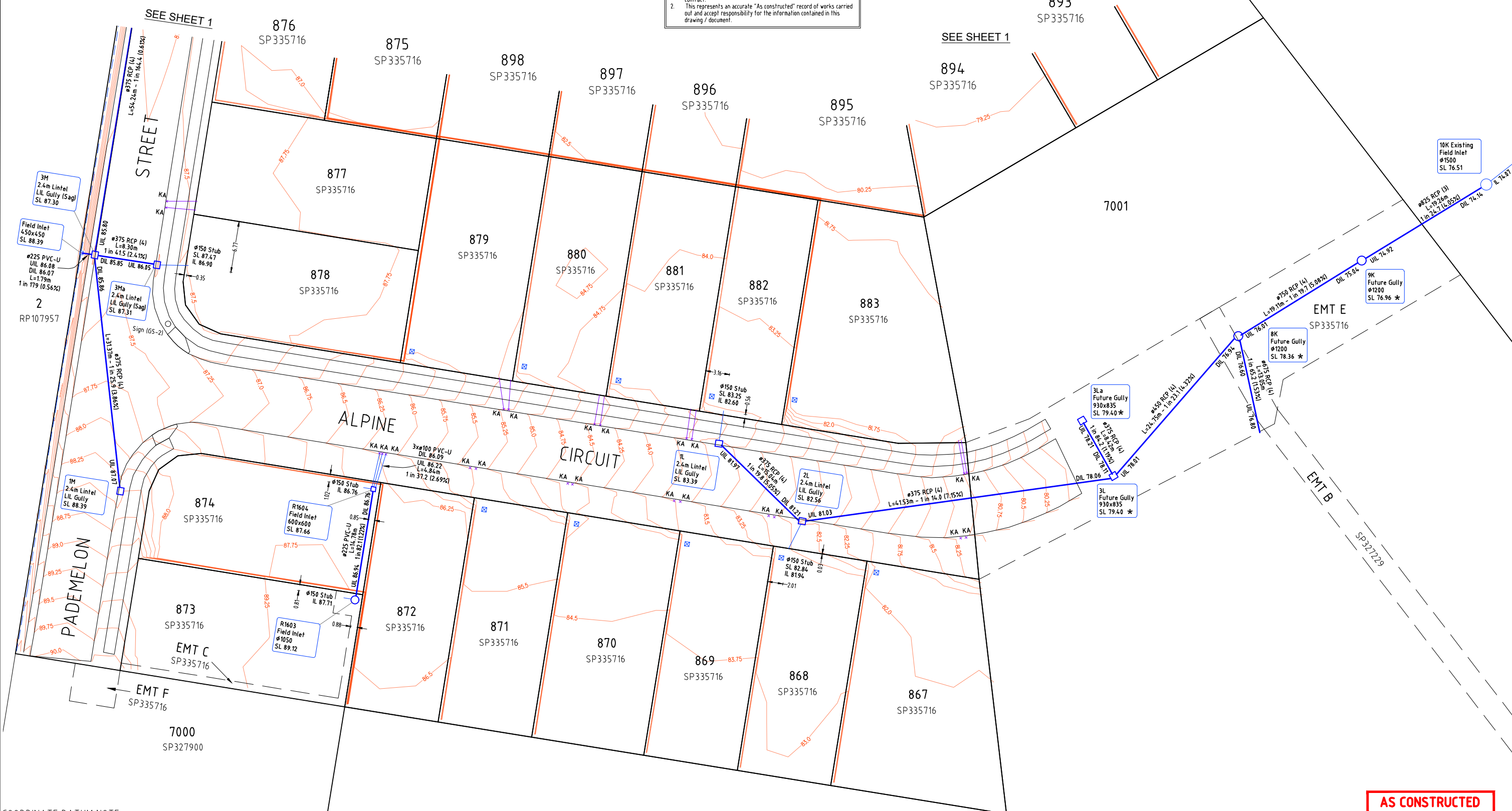
(Date) (RPED)

Being a duly representative of: (Company Name)

Hereby certify that

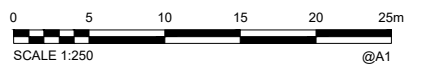
- The information contained in this drawing / document is in compliance with approved drawings and design supplied under the terms of the contract.
- This represents an accurate "As constructed" record of works carried out and accept responsibility for the information contained in this drawing / document.

\* The SL is not final.  
 300x300 Subsurface Drainage Pit



**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 2020.

**AS CONSTRUCTED**



A1	INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED
	A	12.07.2024	Original Issue			

DRAWN	EM	23.05.2024
CHECKED	CU	11.06.2024
PASSED		
INITIALS	DATE	

**saunders havill group**

Brisbane Springfield  
 head office 9 Thompson St Bowen Hills Q 4006  
 phone 1900 125 SHG web www.saundershavill.com  
 Drawing No: 9112 S 57 AC A

**kn group**

1111 1111 1111  
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 1111 1111 1111  
 www.knigroup.com.au

**City of Ipswich**

**IPSWICH CITY COUNCIL**

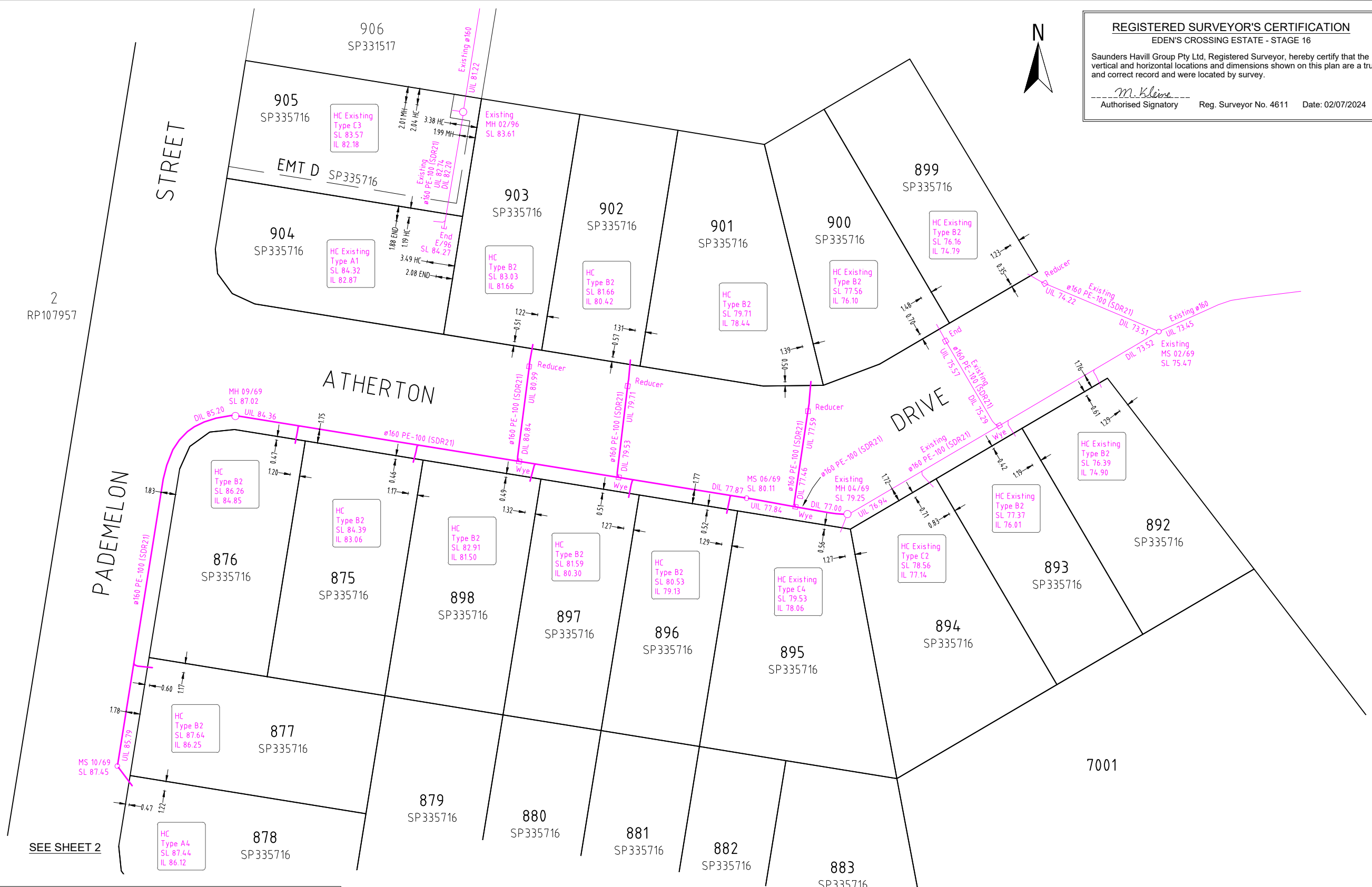
AS CONSTRUCTED - ROADS & DRAINAGE  
 EDEN'S CROSSING - STAGE 16  
 PADAMELON STREET, REDBANK PLAINS

SCALE	1:250
SHEET 2 OF 2 SHEETS	
DRAWING NO.	

**REGISTERED SURVEYOR'S CERTIFICATION**  
 EDEN'S CROSSING ESTATE - STAGE 16

Saunders Havill Group Pty Ltd, Registered Surveyor, 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.

*M. Kleins*  
 Authorised Signatory Reg. Surveyor No. 4611 Date: 02/07/2024



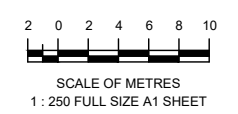
**Plan of ADAC Survey Data**

Project Name: Eden's Crossing Estate - Stage 16  
 Description: Subdivision  
 Works Approval ID: 22-PNT-56638  
 Receiver: Urban Utilities  
 Construction date: 2024-05-10  
 Status: As Constructed

ADAC version: 5.0.1  
 Horizontal coordinates: MGA zone 56 (GDA2020)  
 Vertical datum: AHD derived  
 Notes: Vertical Origin: PM204589, RL 83.346  
 Surveyor: Saunders Havill Group (Reg ID 4611)  
 Engineer: KN Group

Note: See ADAC xml file for full attribute information

All house connections are 100mm unless otherwise noted.



**A1**

REV NO	DATE	REVISION PURPOSE / DESCRIPTION	DRAWN	RPEQ	RPEQ No
A	02.07.2024	Original Issue			

DRAWN	CM	15.05.2024
CHECKED	CU	16.05.2024
APPROVED		

**saunders havill group**

Saunders Havill Group Pty Ltd ABN 54 144 572 549  
 head office 9 Thompson St Bowen Hills Q 4006  
 phone 1800 433 5142 web www.saundershavill.com

Urban Utilities

Drawing No: 9112 S 56 AC A

**EDEN'S CROSSING ESTATE - STAGE 16**  
**SUNBIRD DRIVE, REDBANK PLAINS**

**PLAN OF ADAC SURVEY DATA**  
**SEWERAGE RETICULATION 22-PNT-56638**

DRAWING STATUS <b>AS CONSTRUCTED</b>	
SHEET 1 OF 2 SHEETS	
DRAWING NO.	REV. A





SEE SHEET 2

SEE SHEET 2

Plan of ADAC Survey Data

Project Name: Eden's Crossing Estate - Stage 16  
 Description: Subdivision  
 Works Approval ID: 22-PNT-56638  
 Receiver: Urban Utilities  
 Construction date: 2024-05-10  
 Status: As Constructed

ADAC version: 5.0.1  
 Horizontal coordinates: MGA zone 56 (GDA2020)  
 Vertical datum: AHD derived  
 Notes: Vertical Origin: PM204589, RL 83.346  
 Surveyor: Saunders Havill Group (Reg ID 4611)  
 Engineer: KN Group

Note: See ADAC xml file for full attribute information

REGISTERED SURVEYOR'S CERTIFICATION

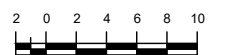
EDEN'S CROSSING ESTATE - STAGE 16

Saunders Havill Group Pty Ltd, Registered Surveyor, 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.

*M. Kleins*  
 Authorised Signatory Reg. Surveyor No. 4611 Date: 02/07/2024

WATER FITTINGS LEGEND	
	Hydrant
	Valve
	Bend
	Water Fitting
	Dead End Cap
	Reducer
	Water Meter
	Conduit Crossing and Service Pipe

Note: See ADAC xml file for full attribute information



SCALE OF METRES  
 1 : 250 FULL SIZE A1 SHEET

A1

REV NO	DATE	REVISION PURPOSE / DESCRIPTION	DRAWN	RPEQ	RPEQ No
A	02.07.2024	Original Issue			

DRAWN	CM	15.05.2024
CHECKED	CU	16.05.2024
APPROVED		

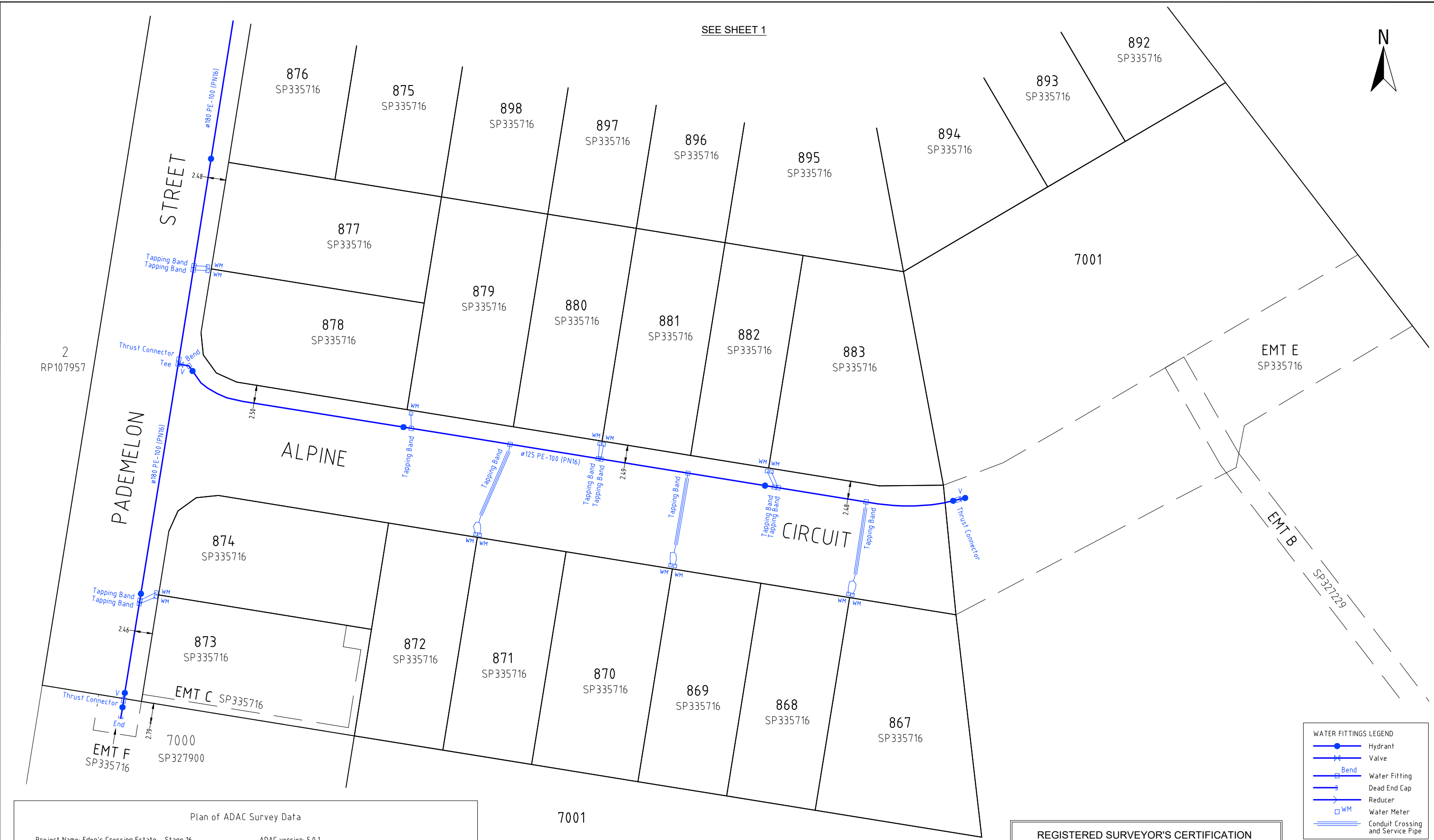
**SH saunders havill group**  
 Saunders Havill Group Pty Ltd ABN 54 144 572 540  
 head office 5 Thompson St Bowen Hills Q 4006  
 phone 1800 423 5142 web www.saundershavill.com  
 ■ surveying ■ town planning ■ urban design ■ environmental management ■ landscape architecture

Drawing No: 9112 S 56 AC A



EDEN'S CROSSING ESTATE - STAGE 16  
 SUNBIRD DRIVE, REDBANK PLAINS  
 PLAN OF ADAC SURVEY DATA  
 WATER RETICULATION 22-PNT-56638

DRAWING STATUS <b>AS CONSTRUCTED</b>	
SHEET 1 OF 2 SHEETS	
DRAWING NO.	REV. A



SEE SHEET 1



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RP107957

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7001

ALPINE

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SP335716

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SP335716

EMT E  
SP335716

PADMELON

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SP335716

CIRCUIT

EMT B

SP327229

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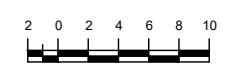
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SP327900

EMT F  
SP335716

**WATER FITTINGS LEGEND**

- Hydrant
- Valve
- Bend
- Water Fitting
- Dead End Cap
- Reducer
- Water Meter
- Conduit Crossing and Service Pipe

Note: See ADAC xml file for full attribute information



SCALE OF METRES  
1 : 250 FULL SIZE A1 SHEET

**Plan of ADAC Survey Data**

Project Name: Eden's Crossing Estate - Stage 16	ADAC version: 5.0.1
Description: Subdivision	Horizontal coordinates: MGA zone 56 (GDA2020)
Works Approval ID: 22-PNT-56638	Vertical datum: AHD derived
Receiver: Urban Utilities	Notes: Vertical Origin: PM204589, RL 83.346
Construction date: 2024-05-10	Surveyor: Saunders Havill Group (Reg ID 4611)
Status: As Constructed	Engineer: KN Group

Note: See ADAC xml file for full attribute information

**REGISTERED SURVEYOR'S CERTIFICATION**  
EDEN'S CROSSING ESTATE - STAGE 16

Saunders Havill Group Pty Ltd, Registered Surveyor, 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.

*M. Klein*  
Authorised Signatory



Reg. Surveyor No. 4611 Date: 02/07/2024

<b>A1</b>	REV NO	DATE	REVISION PURPOSE / DESCRIPTION	DRAWN	RPEQ	RPEQ No	DRAWN	CM	15.05.2024			<b>EDEN'S CROSSING ESTATE - STAGE 16</b> <b>SUNBIRD DRIVE, REDBANK PLAINS</b> <b>PLAN OF ADAC SURVEY DATA</b> <b>WATER RETICULATION 22-PNT-56638</b>	DRAWING STATUS	REV.
	A	02.07.2024	Original Issue					CHECKED	CU				16.05.2024	<b>AS CONSTRUCTED</b>

Eden's Crossing - Stage 16

As Constructed Road depths

SHG Ref: 9112

Road No.	Chainage	L-C-R	Box RL	AC RL	Total Depth of Pavement	Design Depth	Depth Difference
Pademelon Street/Road 47	340	L	89.047	89.355	0.308	0.260	0.048
Pademelon Street/Road 47	340	C	89.148	89.435	0.287	0.260	0.027
Pademelon Street/Road 47	340	R	89.042	89.322	0.280	0.260	0.020
Pademelon Street/Road 47	380	L	87.015	87.351	0.336	0.260	0.076
Pademelon Street/Road 47	380	C	87.144	87.473	0.329	0.260	0.069
Pademelon Street/Road 47	380	R	87.029	87.342	0.313	0.260	0.053
Pademelon Street/Road 47	420	L	87.204	87.507	0.303	0.260	0.043
Pademelon Street/Road 47	420	C	87.286	87.593	0.307	0.260	0.047
Pademelon Street/Road 47	420	R	87.195	87.475	0.280	0.260	0.020
Pademelon Street/Road 47	460	L	87.343	87.637	0.294	0.260	0.034
Pademelon Street/Road 47	460	C	87.433	87.734	0.301	0.260	0.041
Pademelon Street/Road 47	460	R	87.342	87.615	0.273	0.260	0.013
Alpine Circuit/Road 48	20	L	86.692	86.990	0.298	0.260	0.038
Alpine Circuit/Road 48	20	C	86.809	87.074	0.265	0.260	0.005
Alpine Circuit/Road 48	20	R	86.685	86.969	0.284	0.260	0.024
Alpine Circuit/Road 48	60	L	84.457	84.731	0.274	0.260	0.014
Alpine Circuit/Road 48	60	C	84.571	84.845	0.274	0.260	0.014
Alpine Circuit/Road 48	60	R	84.42	84.740	0.320	0.260	0.060
Alpine Circuit/Road 48	100	L	81.86	82.144	0.284	0.260	0.024
Alpine Circuit/Road 48	100	R	81.835	82.125	0.290	0.260	0.030
Atherton Drive/Road 49	60	L	77.346	77.685	0.339	0.260	0.079
Atherton Drive/Road 49	60	C	77.558	77.830	0.272	0.260	0.012
Atherton Drive/Road 49	60	R	77.406	77.707	0.301	0.260	0.041
Atherton Drive/Road 49	100	L	81.234	81.514	0.280	0.260	0.020
Atherton Drive/Road 49	100	C	81.354	81.617	0.263	0.260	0.003
Atherton Drive/Road 49	100	R	81.227	81.508	0.281	0.260	0.021
Atherton Drive/Road 49	140	L	85.494	85.778	0.284	0.260	0.024
Atherton Drive/Road 49	140	C	85.637	85.890	0.253	0.260	-0.007
Atherton Drive/Road 49	140	R	85.499	85.815	0.316	0.260	0.056
Saunders Havill Group Pty Ltd, Registered Surveyor, certify this spreadsheet is a true and correct record of the As Constructed road levels							
 12-07-2024 Authorised Signatory				As Supervising Engineer for this project, I hereby certify that the works detailed in this submission have been carried out in accordance with the Ipswich City Council Engineering Works Manual and that the Material types and classes as submitted are correct.			
 web www.saundershavill.com phone (07) 3251 9444 fax (07) 3251 9455 address 9 Thompson St Bowen Hills Q 4006 ■ surveying ■ town planning ■ urban design ■ environmental management ■ landscape architecture				Signed ..... RPEQ No: _____ Date: _____			