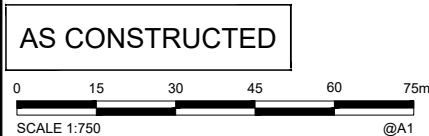


REFER TO PLAN ASC-RDS & EWKS-02-12.1

REFER TO PLAN ASC-RDS & EWKS-03-12.1

REFER TO PLAN ASC-RDS & EWKS-04-12.1

REFER TO PLAN ASC-RDS & EWKS-05-12.1



**A1**

**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 PSM 61308 E 4.98528.114 N 6931171.033.  
 LEVELS SUPPLIED ARE ON THE AUSTRALIAN HEIGHT DATUM(AHD) LEVEL DATUM DERIVED FROM PSM 61308 RL54.660 (AHD)

PAVEMENT DESIGN					
<b>ELFIN LANE</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>OLIVE AVENUE</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>KESSELS BOULEVARD</b> AC(mm)- 50 BASE(2.1)(mm) - 300 SUBBASE(2.3)(mm) - 150	<b>MOSS STREET</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>APPLE AVENUE</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>DURATHEN THRESHOLD</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150
<b>SPRING STREET</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>BOTANICA ROAD</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>CITRUS STREET</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>RETAINING WALLS</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>ACCOUSTIC WALLS</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>SPOT HEIGHTS</b> +56.36 <b>WALL HEIGHTS</b> 56.600 55.524

**ENGINEER'S CERTIFICATION**  
 I, \_\_\_\_\_, hereby certify that:  
 1. The information contained in this drawing / document is in compliance with approved drawings and design.  
 2. This represents an accurate record of as-constructed works  
 3. I accept responsibility for the information contained in this drawing / document.  
 RPEQ (signature) RPEQ No. \_\_\_\_\_ Date: \_\_\_\_\_

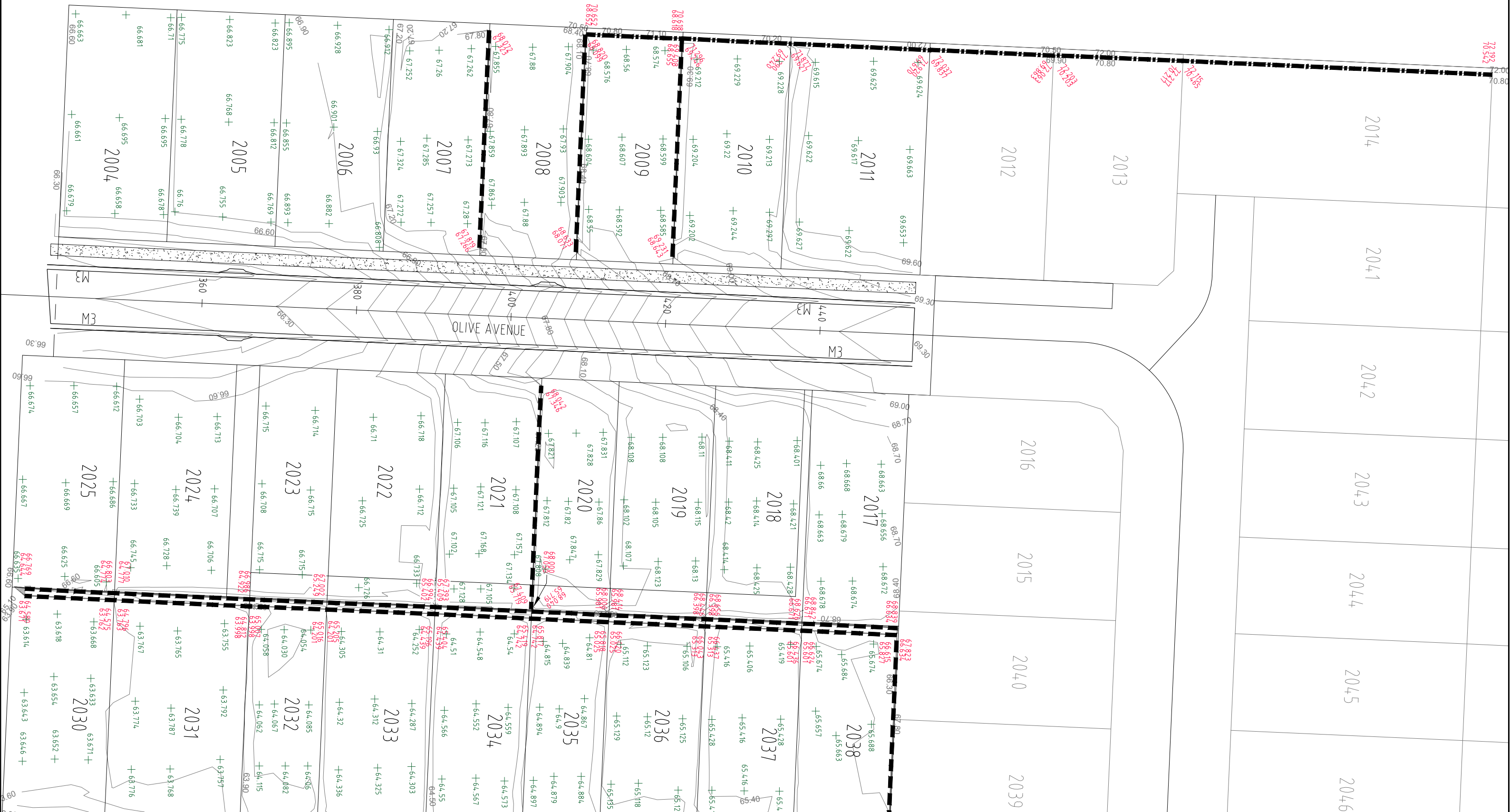
**REGISTERED SURVEYOR'S CERTIFICATION**  
 I, Gordon Nicholson, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.  
 \_\_\_\_\_  
 Registered Surveyor (sig.) Reg. Surveyor No. SA 3405 Date: 28/07/2021

INDEX	DATE	AS CONSTRUCTED	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
A	28/07/2021	AS CONSTRUCTED		NJA	DAM	CW		28/07/2021



**LOGAN CITY COUNCIL**  
 MIRVAC MIR001-04  
 AS CONSTRUCTED SURVEY - ROADS AND EARTHWORKS  
 EVERLEIGH PRECINCT 12.1  
 GREENBANK QLD

SHEET 1 OF 5 SHEETS	SCALE 1:750 A1
REVISION DATE 28/07/2021	REVISION <b>A</b>
DISCIPLINE CODE -	
DRAWING NO. ASC-RDS AND EWKS-01-12.1	

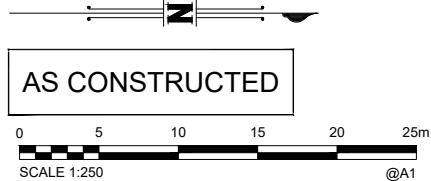


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PAVEMENT DESIGN		
<b>ELFIN LANE</b> AC(mm) - 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>OLIVE AVENUE</b> AC(mm) - 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>KESSELS BOULEVARD</b> AC(mm) - 50 BASE(2.1)(mm) - 300 SUBBASE(2.3)(mm) - 150
<b>SPRUNG STREET</b> AC(mm) - 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>BOTANICA ROAD</b> AC(mm) - 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>CITRUS STREET</b> AC(mm) - 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150
<b>RETAINING WALLS</b> AC(mm) - 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>ACCOUSTIC WALLS</b> AC(mm) - 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>MOSS STREET</b> AC(mm) - 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150
<b>APPLE AVENUE</b> AC(mm) - 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>DURATHEM THRESHOLD</b> AC(mm) - 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>SPOT HEIGHTS</b> +56.36 <b>WALL HEIGHTS</b> 56.600 55.524

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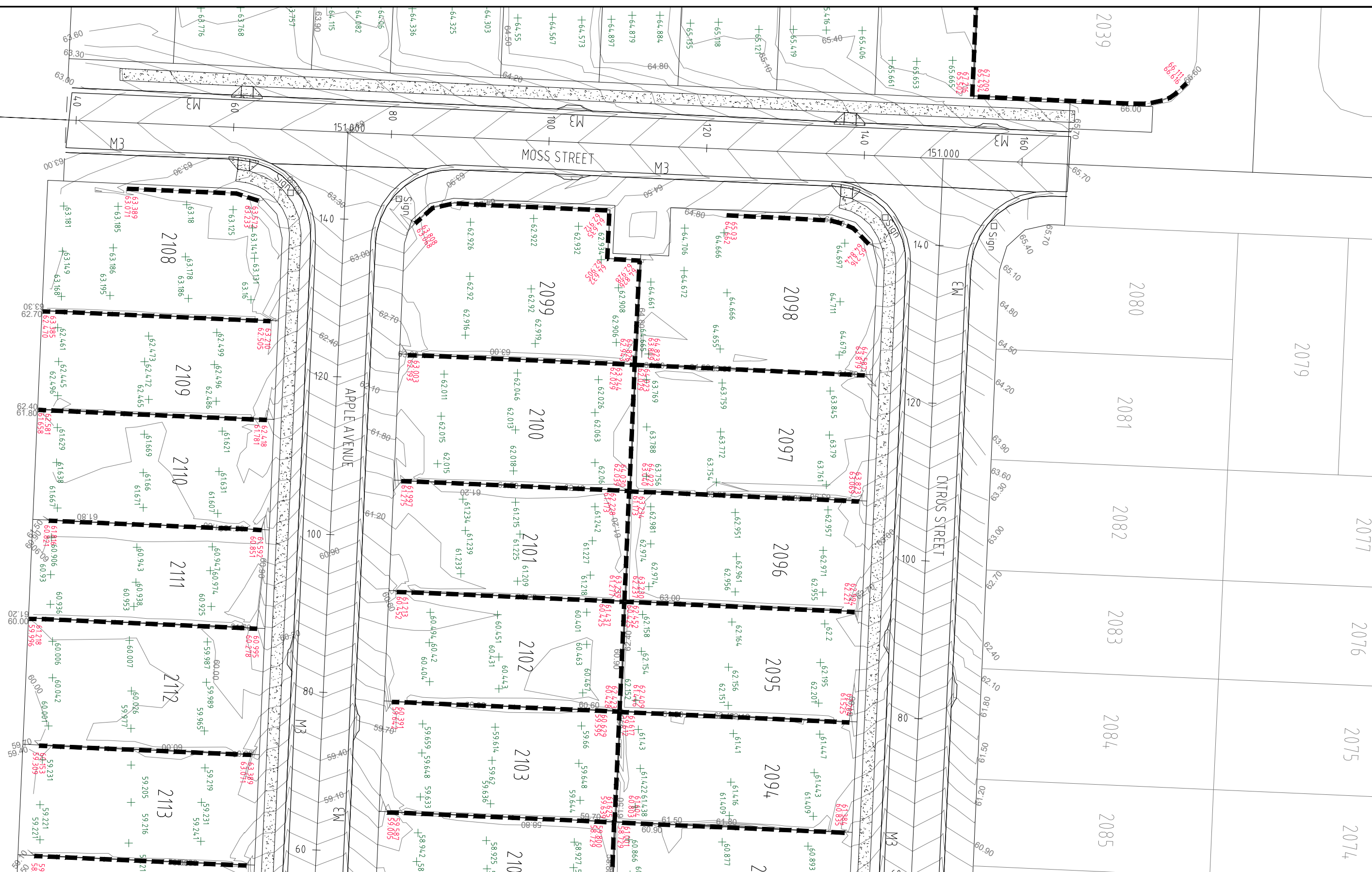
INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
A1	28/07/2021	AS CONSTRUCTED	NJA	DAM	CW		28/07/2021



**LOGAN CITY COUNCIL**  
 MIRVAC MIR001-04  
 AS CONSTRUCTED SURVEY - ROADS AND EARTHWORKS  
 EVERLEIGH PRECINCT 12.1  
 GREENBANK QLD

SHEET	REVISION DATE	DISCIPLINE CODE	DRAWING NO.
2 OF 5 SHEETS	28/07/2021	-	ASC-RDS AND EWKS-02-12.1

SCALE 1:250 A1  
 REVISION A

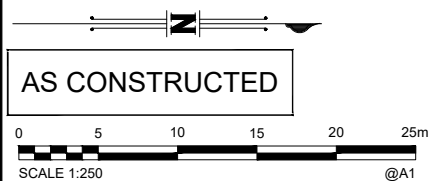


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 HORIZONTAL DATUM DERIVED FROM PSM 61308 E 4.98528.114 N 6931171.033.  
 LEVELS SUPPLIED ARE ON THE AUSTRALIAN HEIGHT DATUM (AHD) LEVEL DATUM DERIVED FROM PSM 61308 RLS4.660 (AHD)

PAVEMENT DESIGN					
<b>ELFIN LANE</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>OLIVE AVENUE</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>KESSELS BOULEVARD</b> AC(mm)- 50 BASE(2.1)(mm) - 300 SUBBASE(2.3)(mm) - 150	<b>MOSS STREET</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>APPLE AVENUE</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>DURATHEM THRESHOLD</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150
<b>SPRING STREET</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>BOTANICA ROAD</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>CITRUS STREET</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>RETAINING WALLS</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>ACCOUSTIC WALLS</b> AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	<b>SPOT HEIGHTS</b> +56.36 <b>WALL HEIGHTS</b> 58.600 55.524

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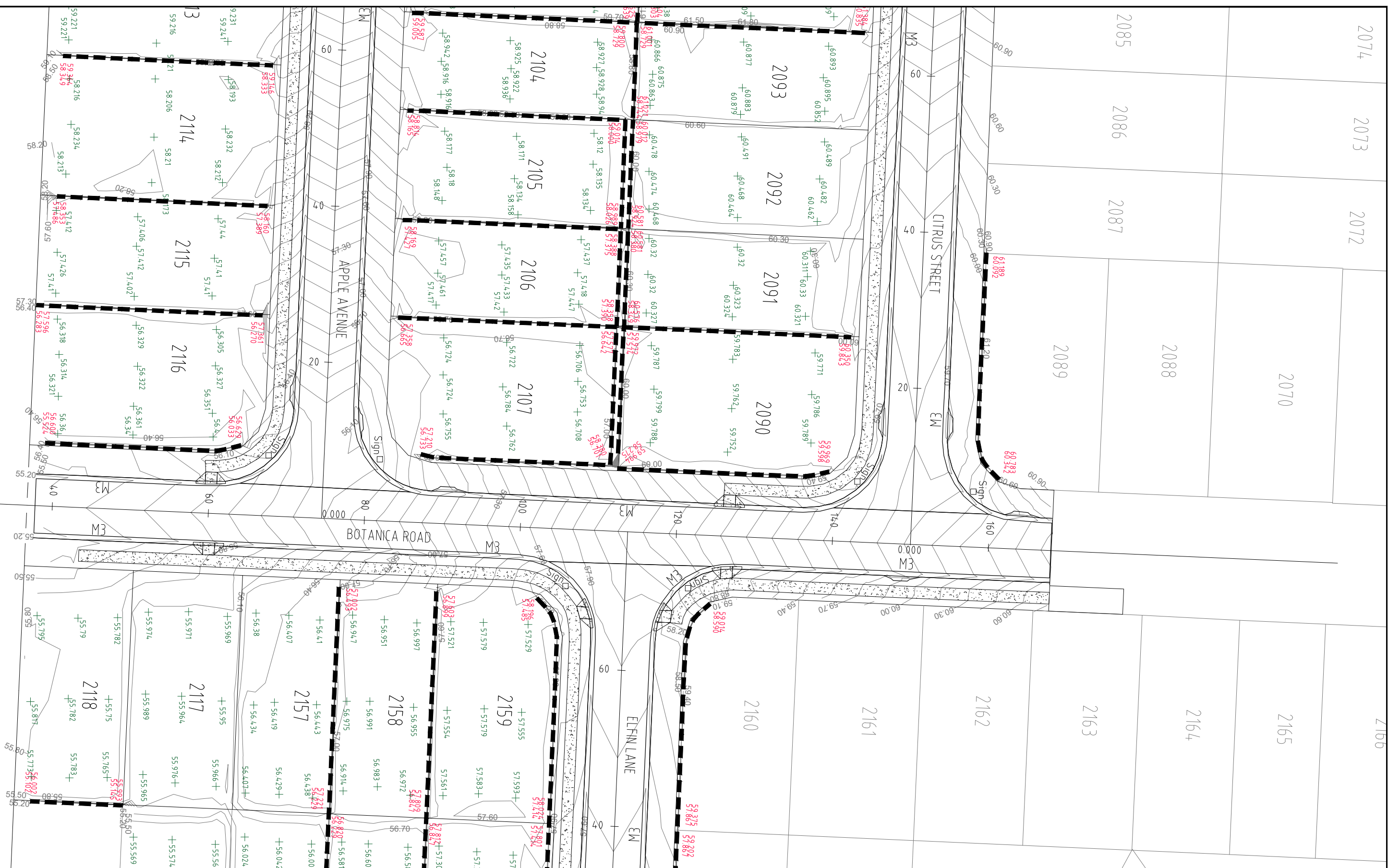
<b>A1</b>	INDEX	DATE	AS CONSTRUCTED	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
	-	-	-	-	NJA	DAM	CW		
	A	28/07/2021	AS CONSTRUCTED						

Shadforth  
Shadforth Lane, Forest Glen QLD 4086  
 07 5428 2000 • 07 5428 2000 • shadforth@shadforth.com.au

**LOGAN**  
CITY COUNCIL

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 MIRVAC MIR001-04  
 AS CONSTRUCTED SURVEY - ROADS AND EARTHWORKS  
 EVERLEIGH PRECINCT 12.1  
 GREENBANK QLD

SHEET 3 OF 5 SHEETS	SCALE 1:250 A1
REVISION DATE 28/07/2021	REVISION <b>A</b>
DISCIPLINE CODE -	
DRAWING NO. ASC-RDS AND EWKS-03-12.1	

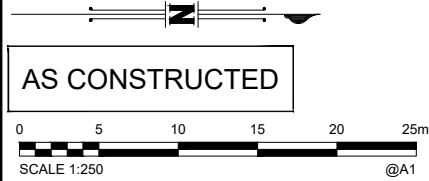


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ELFIN LANE		OLIVE AVENUE		KESSELS BOULEVARD		MOSS STREET		APPLE AVENUE		DURATEM THRESHOLD	
AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 50	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35
BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 300	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150
SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150
SPRING STREET		BOTANICA ROAD		CITRUS STREET		RETAINING WALLS		ACCOUSTIC WALLS		SPOT HEIGHTS	
AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35
BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150
SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150
										WALL HEIGHTS	
										+56.36	
										56.600	
										55.524	

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INDEX	DATE	REVISIONS
A1	28/07/2021	AS CONSTRUCTED

DRAWN	CHECKED	PASSED	INITIALS	DATE
NJA	DAM	CW		28/07/2021
				28/07/2021
				28/07/2021



**LOGAN CITY COUNCIL**  
 MIRVAC MIR001-04  
 AS CONSTRUCTED SURVEY - ROADS AND EARTHWORKS  
 EVERLEIGH PRECINCT 12.1  
 GREENBANK QLD

SHEET 4 OF 5 SHEETS	SCALE 1:250 A1
REVISION DATE 28/07/2021	REVISION A
DISCIPLINE CODE -	
DRAWING NO. ASC-RDS AND EWKS-04-12.1	