

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					
RUSSETT STREET	OLIVE AVENUE	BAMBOO ROAD	MOSS STREET	AMBER CIRCUIT	DURATHEN THRESHOLD
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	
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	
DRIVEWAYS 1,2,4	BOTANICA ROAD	RETAINING WALLS	ACCOUSTIC WALLS	SPOT HEIGHTS	WALL HEIGHTS
AC(mm)- 35	AC(mm)- 35			+56.36	
BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150			56.600	
SUBBASE(2.3)(mm) - 100	SUBBASE(2.3)(mm) - 150			55.524	

ENGINEER'S CERTIFICATION

I, _____ hereby certify that:

- The information contained in this drawing / document is in compliance with approved drawings and design.
- This represents an accurate record of as-constructed works
- 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: 02/12/2021

INDEX	DATE	AS CONSTRUCTED	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
A	02/12/2021	AS CONSTRUCTED		NJA	DAM	CW		02/12/2021

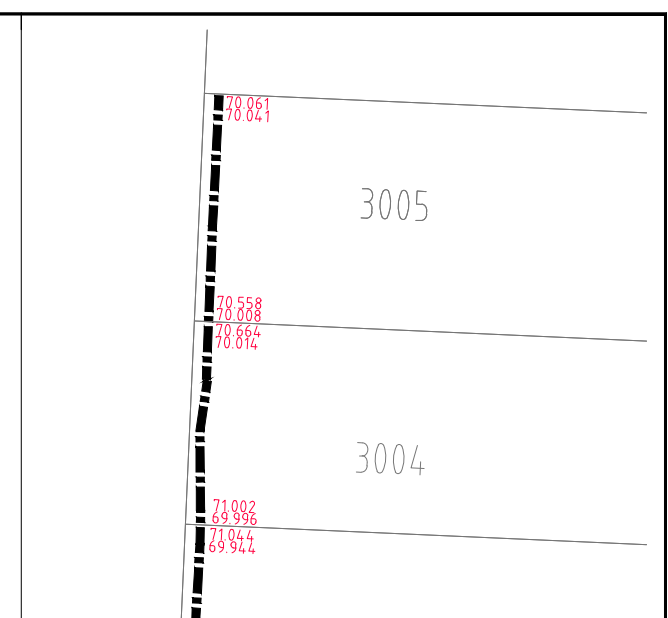


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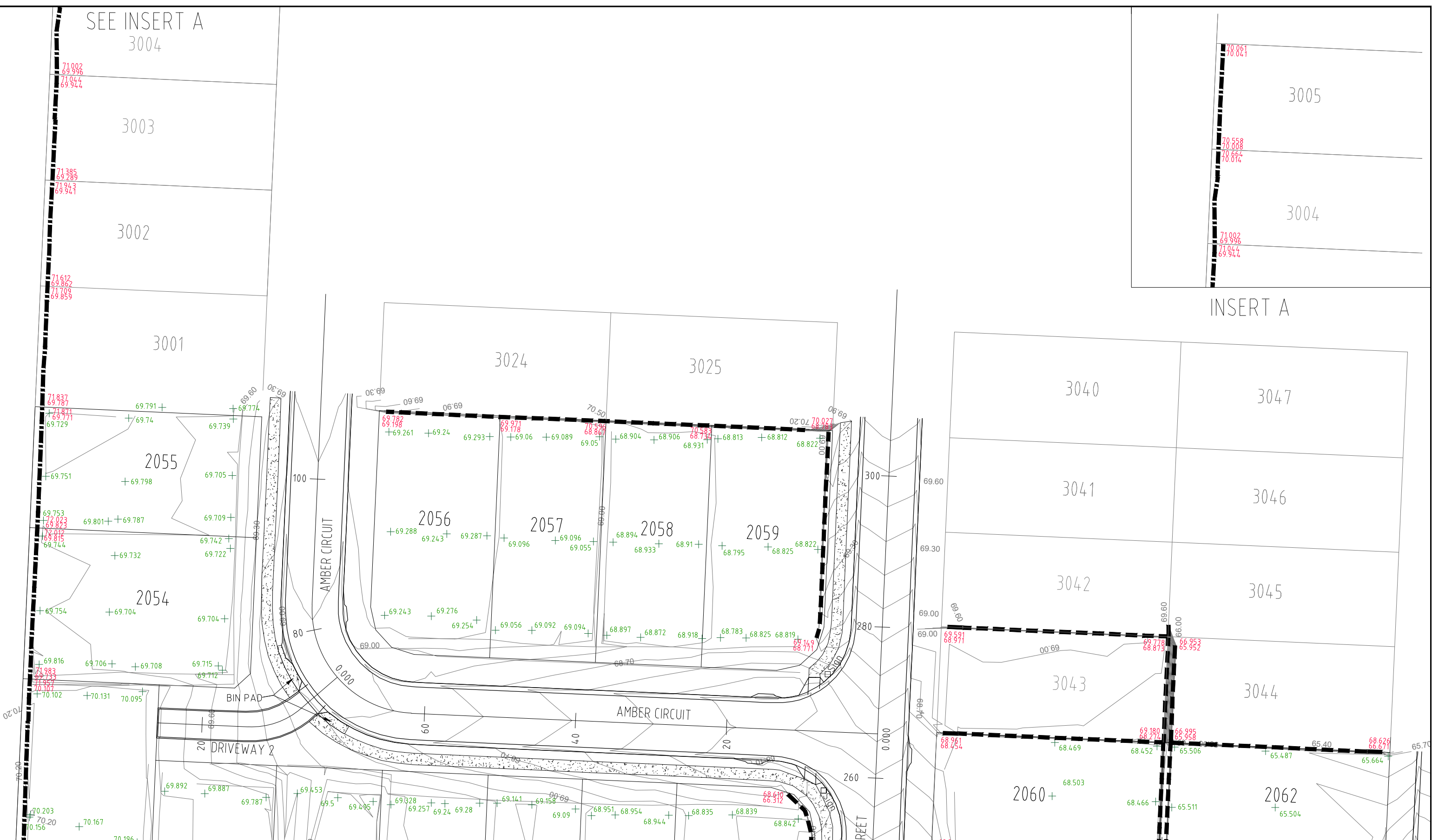
MIRVAC MIR012-02
 AS CONSTRUCTED SURVEY - ROADS AND EARTHWORKS
 EVERLEIGH PRECINCT 12.2
 GREENBANK QLD

SHEET 1 OF 5 SHEETS	SCALE 1:750 A1
REVISION DATE 02/12/2021	REVISION A
DISCIPLINE CODE -	
DRAWING NO. ASC-RDS AND EWKS-01-12.2	

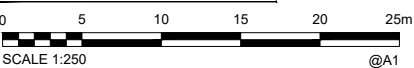
SEE INSERT A
3004



INSERT A



AS CONSTRUCTED



COORDINATE DATUM NOTE:
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LEVELS SUPPLIED ARE ON THE AUSTRALIAN HEIGHT DATUM (AHD) LEVEL DATUM DERIVED FROM PSM 61308 RL54.660 (AHD)

PAVEMENT DESIGN					
RUSSETT STREET	OLIVE AVENUE	BAMBOO ROAD	MOSS STREET	AMBER CIRCUIT	DURATHEN THRESHOLD
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	
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	
DRIVEWAYS 1,2,4	BOTANICA ROAD		RETAINING WALLS	SPOT HEIGHTS	
AC(mm)- 35	AC(mm)- 35			+56.36	
BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150		ACOUSTIC WALLS	WALL HEIGHTS	
SUBBASE(2.3)(mm) - 100	SUBBASE(2.3)(mm) - 150			56.600	
				55.524	

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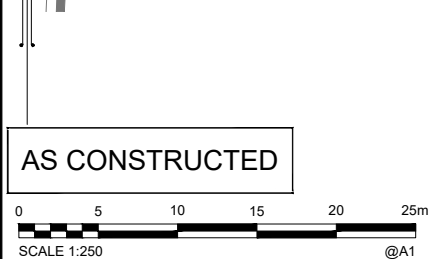
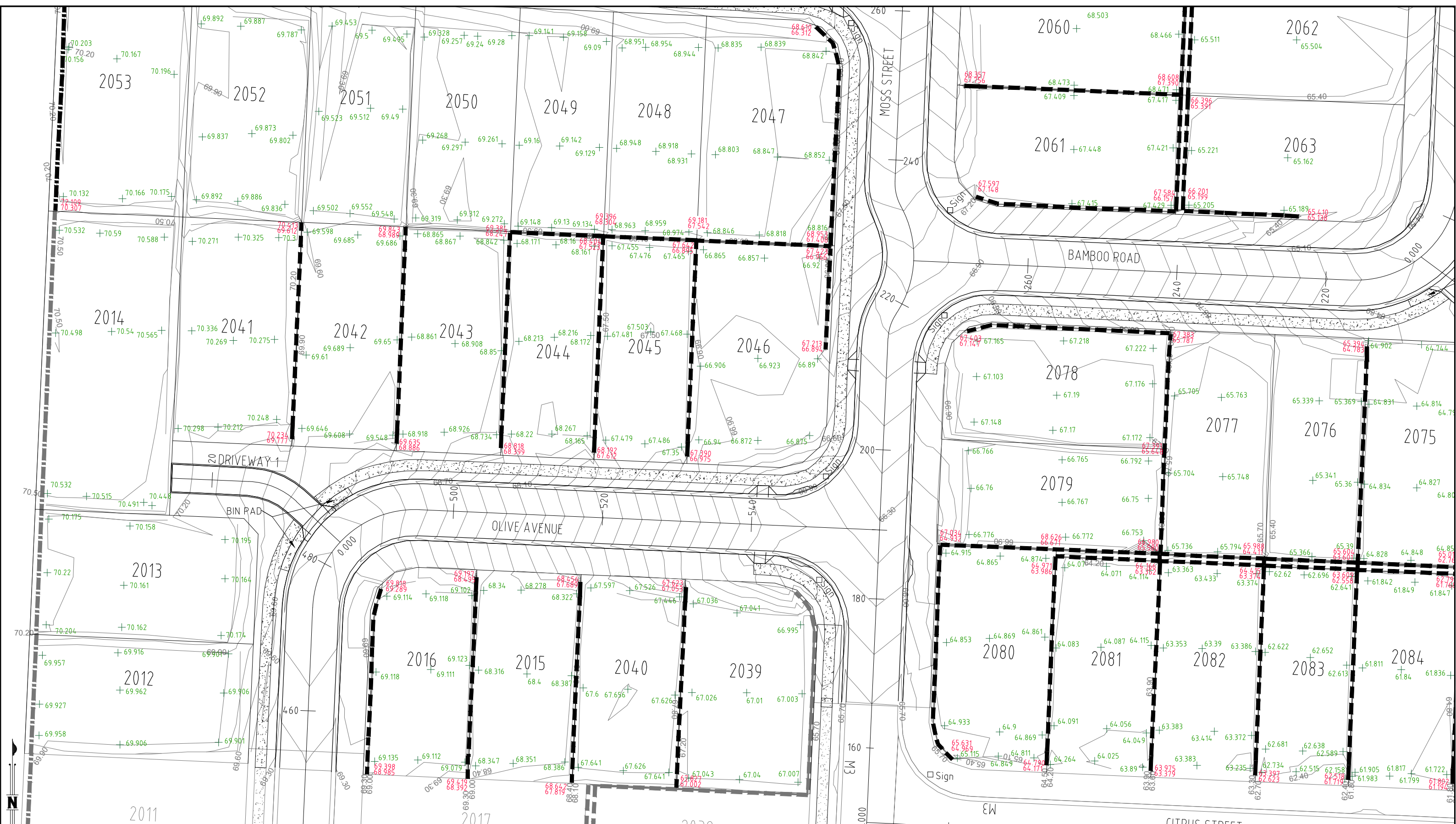
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Registered Surveyor (sig) _____ Reg. Surveyor No. SA 3405 Date: 02/12/2021

A1	INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED	DRAWN	CHECKED	PASSED	INITIALS	DATE
	-	-	-	NJA	DAM	CW	NJA	DAM	CW		
	A	02/12/2021	AS CONSTRUCTED	NJA	DAM	CW	NJA	DAM	CW		



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MIRVAC MIR012-02
AS CONSTRUCTED SURVEY - ROADS AND EARTHWORKS
EVERLEIGH PRECINCT 12.2
GREENBANK QLD

SHEET 2 OF 5 SHEETS	SCALE 1:250 A1
REVISION DATE 02/12/2021	REVISION A
DISCIPLINE CODE -	
DRAWING NO. ASC-RDS AND EWKS-02-12.2	



COORDINATE DATUM NOTE:
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 LEVELS SUPPLIED ARE ON THE AUSTRALIAN HEIGHT DATUM (AHD) LEVEL DATUM DERIVED FROM PSM 61308 RLS4.660 (AHD)

PAVEMENT DESIGN	
RUSSETT STREET AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	OLIVE AVENUE AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150
BAMBOO ROAD AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	MOSS STREET AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150
AMBER CIRCUIT AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150	RETAINING WALLS SPOT HEIGHTS +56.36 WALL HEIGHTS 56.600 55.524
DRIVEWAYS 1,2,4 AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 100	BOTANICA ROAD AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150
ACCOUSTIC WALLS	

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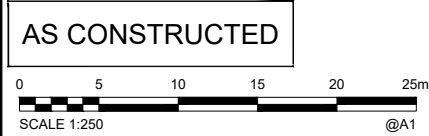
INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED	INITIALS	DATE
A1	02/12/2021	AS CONSTRUCTED	NJA	DAM	CW		02/12/2021

55 Shadforth Lane, Forest Glen QLD 4086
 07 5428 2000 • 07 5428 2008 • shadforth@shadforth.com.au

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MIRVAC MIR012-02
 AS CONSTRUCTED SURVEY - ROADS AND EARTHWORKS
 EVERLEIGH PRECINCT 12.2
 GREENBANK QLD

SHEET 3 OF 5 SHEETS	SCALE 1:250 A1
REVISION DATE 02/12/2021	REVISION A
DISCIPLINE CODE -	
DRAWING NO.	
ASC-RDS AND EWKS-03-12.2	



COORDINATE DATUM NOTE:
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PAVEMENT DESIGN					
RUSSETT STREET	OLIVE AVENUE	BAMBOO ROAD	MOSS STREET	AMBER CIRCUIT	
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	
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	
DRIVEWAYS 1,2,4	BOTANICA ROAD		RETAINING WALLS	SPOT HEIGHTS	
AC(mm) - 35	AC(mm) - 35			+56.36	
BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150		ACOUSTIC WALLS	WALL HEIGHTS	
SUBBASE(2.3)(mm) - 100	SUBBASE(2.3)(mm) - 150			56.600	
				55.524	

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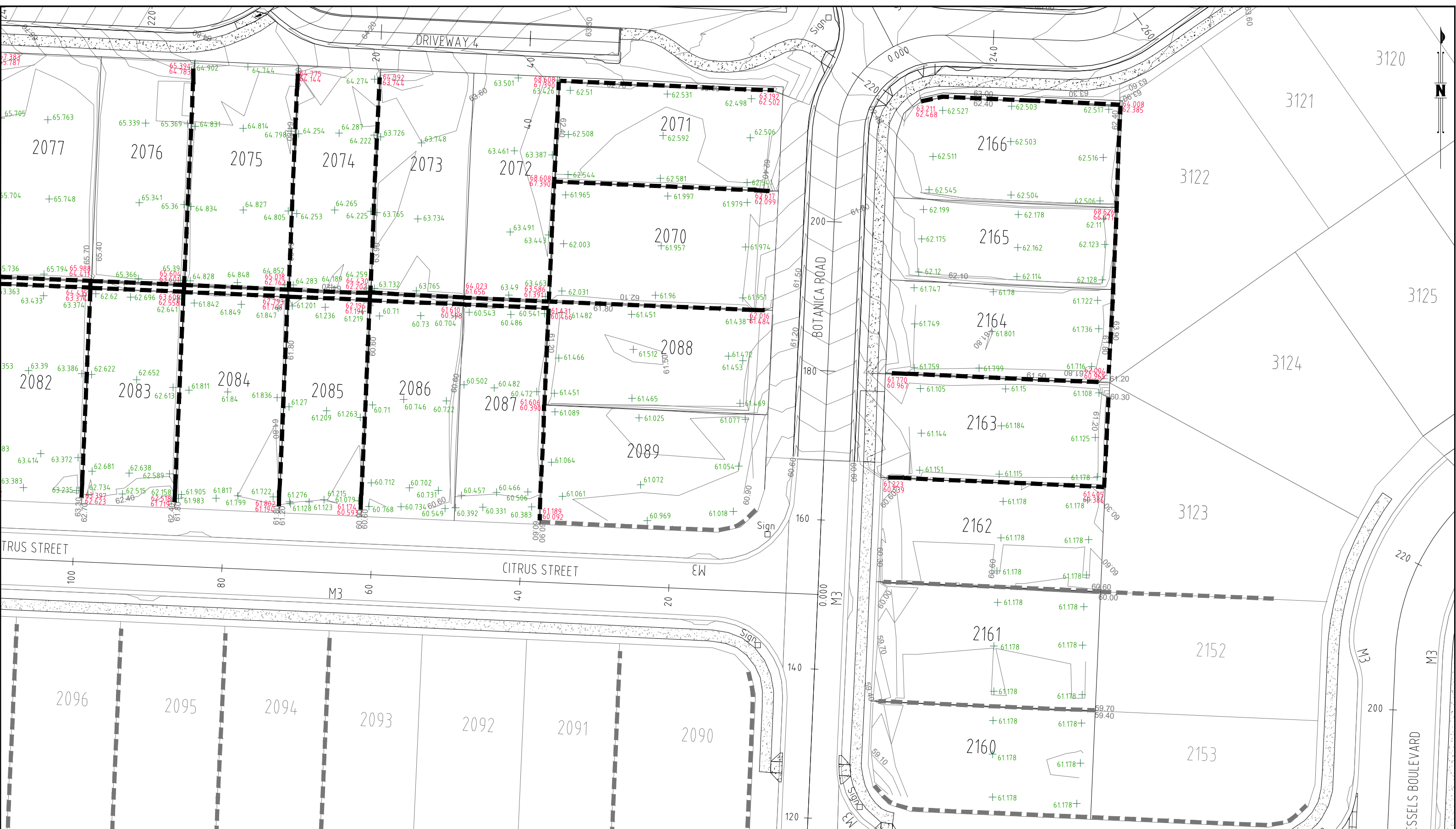



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MIRVAC MIR012-02
 AS CONSTRUCTED SURVEY - ROADS AND EARTHWORKS
 EVERLEIGH PRECINCT 12.2
 GREENBANK QLD

SHEET 4 OF 5 SHEETS	SCALE 1:250 A1
REVISION DATE 02/12/2021	REVISION A
DISCIPLINE CODE -	
DRAWING NO. ASC-RDS AND EWKS-04-12.2	



COORDINATE DATUM NOTE:
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RUSSET STREET		OLIVE AVENUE		BAMBOO ROAD		MOSS STREET		AMBER CIRCUIT	
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
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

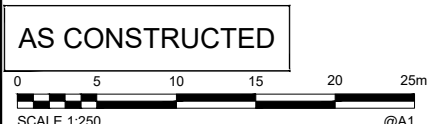
DRIVEWAYS 1,2,4		BOTANICA ROAD	
AC(mm)- 35	AC(mm)- 35	AC(mm)- 35	AC(mm)- 35
BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150	BASE(2.1)(mm) - 150
SUBBASE(2.3)(mm) - 100	SUBBASE(2.3)(mm) - 100	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150

RETAINING WALLS		SPOT HEIGHTS	
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
SUBBASE(2.3)(mm) - 100	SUBBASE(2.3)(mm) - 100	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150

ACCOUSTIC WALLS		WALL HEIGHTS	
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
SUBBASE(2.3)(mm) - 100	SUBBASE(2.3)(mm) - 100	SUBBASE(2.3)(mm) - 150	SUBBASE(2.3)(mm) - 150

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A1	INDEX	DATE	AS CONSTRUCTED	REVISIONS
	A	02/12/2021	AS CONSTRUCTED	

DRAWN	NJA	02/12/2021
CHECKED	DAM	02/12/2021
PASSED	CW	02/12/2021



LOGAN CITY COUNCIL
 MIRVAC MIR012-02
 AS CONSTRUCTED SURVEY - ROADS AND EARTHWORKS
 EVERLEIGH PRECINCT 12.2
 GREENBANK QLD

SHEET 5 OF 5 SHEETS	SCALE 1:250 A1
REVISION DATE 02/12/2021	REVISION A
DISCIPLINE CODE	
DRAWING NO.	
ASC-RDS AND EWKS-05-12.2	