

AS CONSTRUCTED

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 | SPOT HEIGHTS | |
| AC(mm)- 35 | AC(mm)- 35 | | ACCOUSTIC WALLS | +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: 13/05/2022

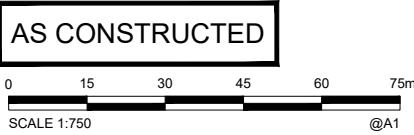
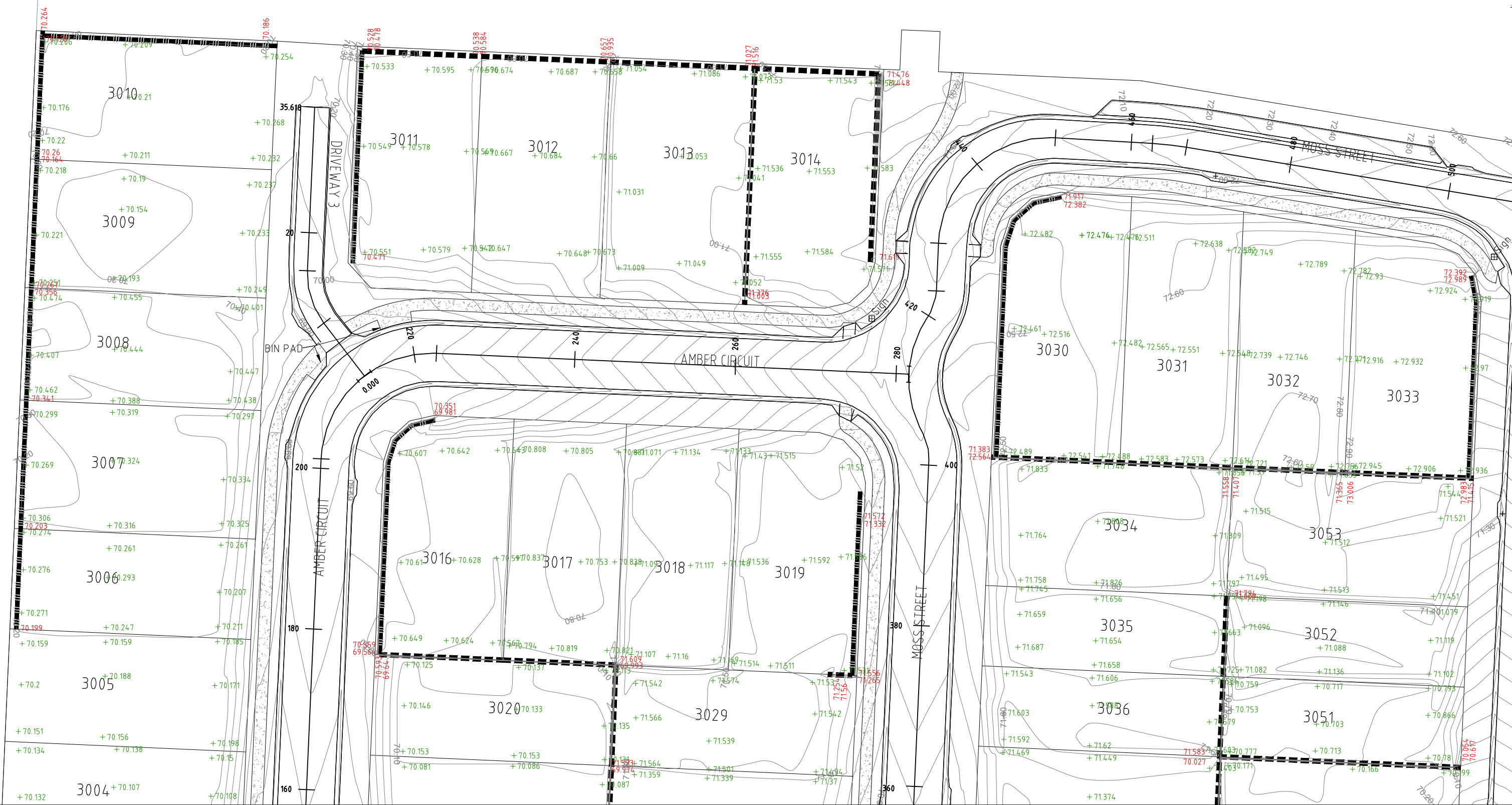
| | | | | | | | | | |
|-----------|-------|------------|----------------|-----------|-------|---------|--------|----------|------------|
| A1 | INDEX | DATE | AS CONSTRUCTED | REVISIONS | DRAWN | CHECKED | PASSED | INITIALS | DATE |
| | A | 20/05/2022 | AS CONSTRUCTED | | MW | DAM | CW | | 20/05/2022 |
| | | | | | | | | | |
| | | | | | | | | | |



LOGAN CITY COUNCIL

MIRVAC MIR009-01
AS CONSTRUCTED SURVEY - SEWER
EVERLEIGH PRECINCT 9.1
GREENBANK QLD

| | |
|--------------------------------------|-----------------|
| SHEET 1 OF 5 SHEETS | SCALE 1:1000 A1 |
| REVISION DATE 13/05/2022 | REVISION A |
| DISCIPLINE CODE - | |
| DRAWING NO. ASC-RDS AND EWKS-01-09.1 | |



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 498528.114 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 | DURATHEM 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 | AC(mm)- 35 | | +56.36 | |
| BASE(2.1)(mm) - 150 | BASE(2.1)(mm) - 150 | BASE(2.1)(mm) - 150 | | WALL HEIGHTS | |
| SUBBASE(2.3)(mm) - 100 | SUBBASE(2.3)(mm) - 150 | SUBBASE(2.3)(mm) - 100 | | 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: 13/05/2022

| | | | | | | | | | | | |
|-----------|-------|------------|----------------|----|-----|----|-------|---------|--------|----------|------------|
| A1 | INDEX | DATE | AS CONSTRUCTED | DC | DAM | CW | DRAWN | CHECKED | PASSED | INITIALS | DATE |
| | | 20/05/2022 | | | | | DC | DAM | CW | | 20/05/2022 |
| | | | | | | | | | | | |

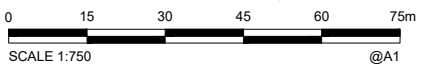


LOGAN CITY COUNCIL
 MIRVAC MIR009-01
 AS CONSTRUCTED SURVEY - SEWER
 EVERLEIGH PRECINCT 9.1
 GREENBANK QLD

| | |
|--------------------------------------|----------------|
| SHEET 2 OF 5 SHEETS | SCALE 1:250 A1 |
| REVISION DATE 13/05/2022 | REVISION A |
| DISCIPLINE CODE - | |
| DRAWING NO. ASC-RDS AND EWKS-02-09.1 | |



AS CONSTRUCTED



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 498528.114 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 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 | DURATHEM THRESHOLD AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150 |
| 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 | RETAINING WALLS AC(mm)- 35 BASE(2.1)(mm) - 150 SUBBASE(2.3)(mm) - 150 | | SPOT HEIGHTS +56.36 WALL HEIGHTS 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: 13/05/2022

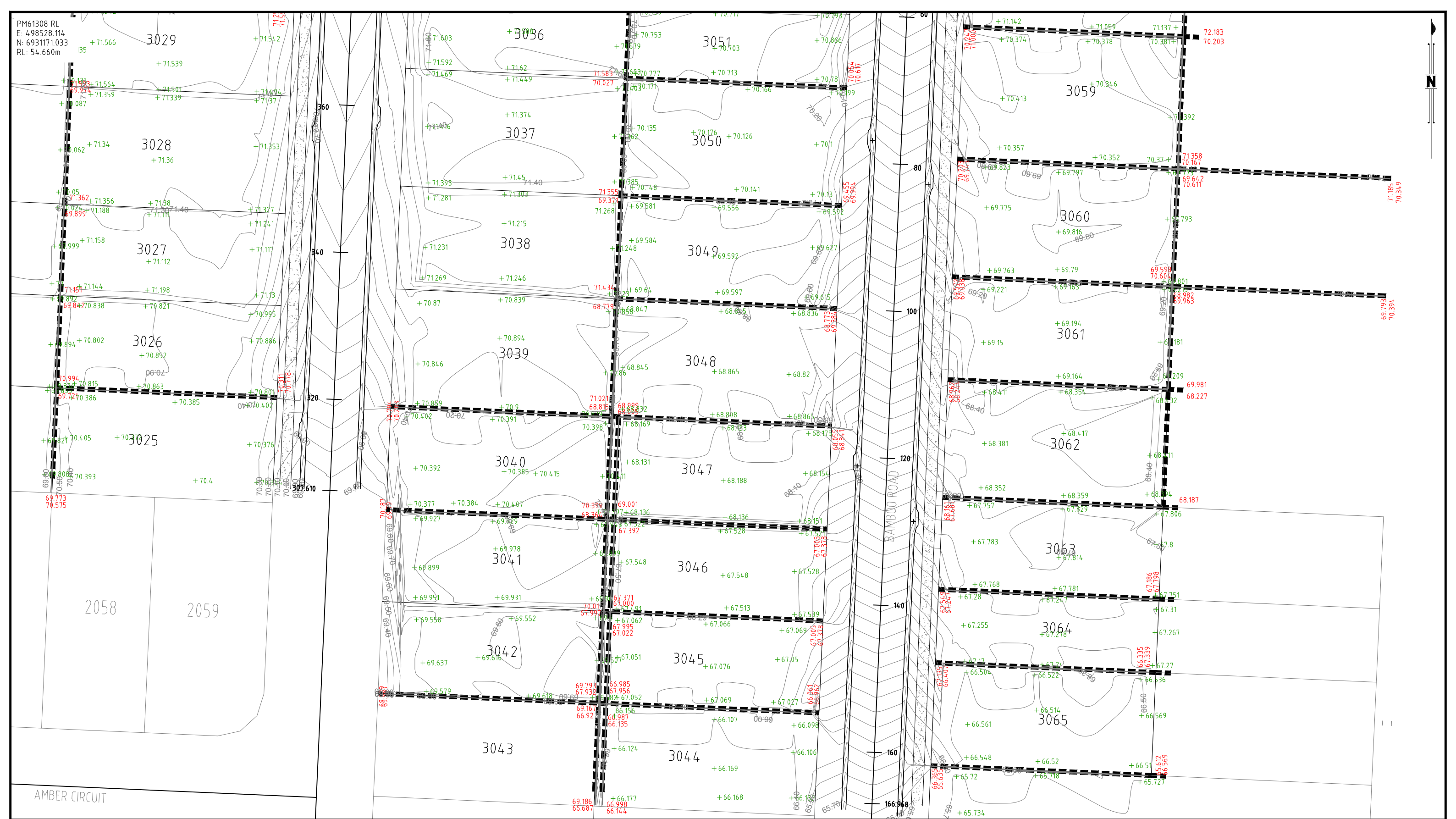
| | | | | | | | | |
|-----------|-------|------------|----------------|-------|---------|--------|----------|------------|
| A1 | INDEX | DATE | REVISIONS | DRAWN | CHECKED | PASSED | INITIALS | DATE |
| | A | 20/05/2022 | AS CONSTRUCTED | MW | DAM | CW | | 20/05/2022 |
| | | | | | | | | 20/05/2022 |
| | | | | | | | | 20/05/2022 |



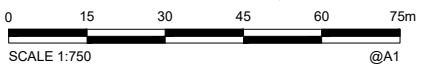
LOGAN CITY COUNCIL
 MIRVAC MIR009-01
 AS CONSTRUCTED SURVEY - SEWER
 EVERLEIGH PRECINCT 9.1
 GREENBANK QLD

| | |
|--------------------------------------|-------------------|
| SHEET 3 OF 5 SHEETS | SCALE 1:250 A1 |
| REVISION DATE 20/05/2022 | REVISION <u>A</u> |
| DISCIPLINE CODE - | |
| DRAWING NO. ASC-RDS AND EWKS-03-09.1 | |

PM61308 RL
E: 498528.114
N: 6931171.033
RL: 54.660m



AS CONSTRUCTED



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 498528.114 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 | DURATHAM 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 | AC(mm)- 150 | | AC(mm)- 35 | |
| BASE(2.1)(mm) - 150 | BASE(2.1)(mm) - 150 | SUBBASE(2.3)(mm) - 150 | | BASE(2.1)(mm) - 150 | |
| SUBBASE(2.3)(mm) - 100 | SUBBASE(2.3)(mm) - 150 | SUBBASE(2.3)(mm) - 150 | | SUBBASE(2.3)(mm) - 150 | |
| | | ACCOUSTIC WALLS | | WALL HEIGHTS | |
| | | AC(mm)- 150 | | 56.600 | |
| | | SUBBASE(2.3)(mm) - 150 | | 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.) Gordon Nicholson Reg. Surveyor No. SA 3405 Date: 13/05/2022

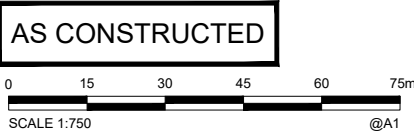
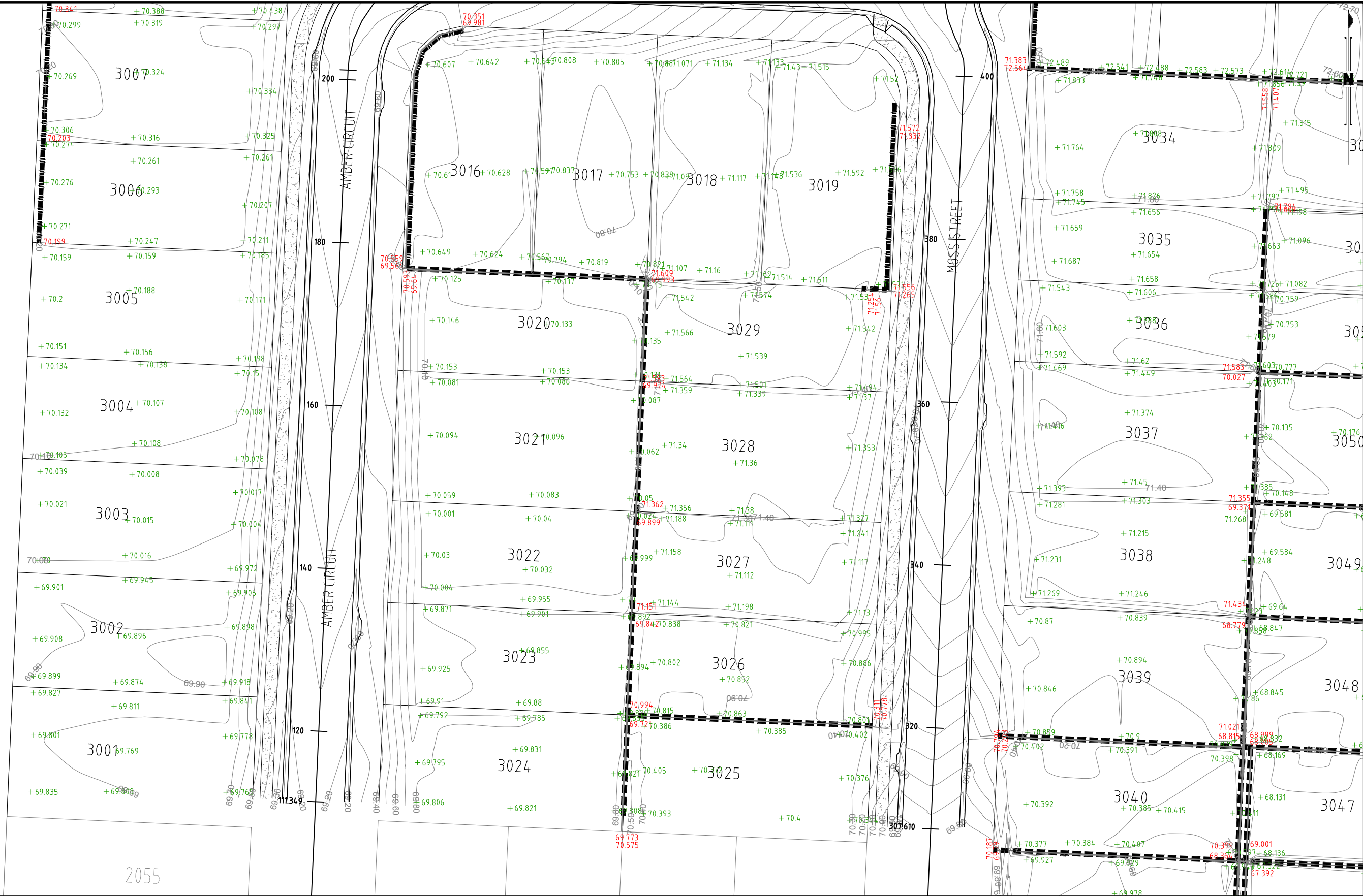
| | | | | | | | | | | | |
|-----------|-------|------------|----------------|-------|---------|--------|-------|---------|--------|----------|------|
| A1 | INDEX | DATE | REVISIONS | DRAWN | CHECKED | PASSED | DRAWN | CHECKED | PASSED | INITIALS | DATE |
| | A | 20/05/2022 | AS CONSTRUCTED | MW | DAM | CW | MW | DAM | CW | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |



LOGAN CITY COUNCIL
MIRVAC MIR009-01
AS CONSTRUCTED SURVEY - SEWER
EVERLEIGH PRECINCT 9.1
GREENBANK QLD

| | |
|--------------------------------------|----------------|
| SHEET 4 OF 5 SHEETS | SCALE 1:250 A1 |
| REVISION DATE 20/05/2022 | REVISION A |
| DISCIPLINE CODE - | |
| DRAWING NO. ASC-RDS AND EWKS-04-09.1 | |

PM61308 RL
 E: 498528.114
 N: 6931171.033
 RL: 54.660m



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 498528.114 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 | DURATHEM 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 | AC(mm)- 35 | | +56.36 | |
| BASE(2.1)(mm) - 150 | BASE(2.1)(mm) - 150 | BASE(2.1)(mm) - 150 | | WALL HEIGHTS | |
| SUBBASE(2.3)(mm) - 100 | SUBBASE(2.3)(mm) - 150 | SUBBASE(2.3)(mm) - 100 | | 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: 13/05/2022

| INDEX | DATE | REVISIONS | DRAWN | CHECKED | PASSED | INITIALS | DATE |
|-------|------------|----------------|-------|---------|--------|----------|------------|
| A | 20/05/2022 | AS CONSTRUCTED | MW | DAM | CW | | 20/05/2022 |



LOGAN CITY COUNCIL
 MIRVAC MIR009-01
 AS CONSTRUCTED SURVEY - SEWER
 EVERLEIGH PRECINCT 9.1
 GREENBANK QLD

| | |
|--------------------------------------|----------------|
| SHEET 5 OF 5 SHEETS | SCALE 1:250 A1 |
| REVISION DATE 20/05/2022 | REVISION A |
| DISCIPLINE CODE - | |
| DRAWING NO. ASC-RDS AND EWKS-05-09.1 | |