



NSW GOVERNMENT
Planning

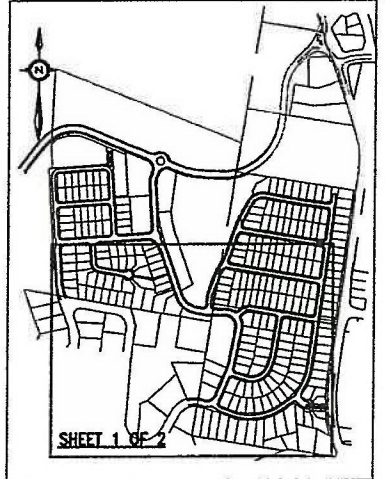
Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. ME09-0166

granted on the 30.5.2014

Signed [Signature]

Sheet No. 96 of 136



KEY PLAN
NOT TO SCALE

LEGEND

- 12 FINISHED SURFACE CONTOURS
- NOMINAL KERB LINE
- SW STORMWATER DRAINAGE LINE
- W - W - W EXISTING WATER
- LIMIT OF WORKS

10 0 10 20 30 40 50m
1 : 1000 (FULL SIZE)

NEWLAND DEVELOPERS PTY LTD

09-374
16-05-2013

TERRANORA PRECINCT 1
STORMWATER LAYOUT
SHEET 1 OF 2

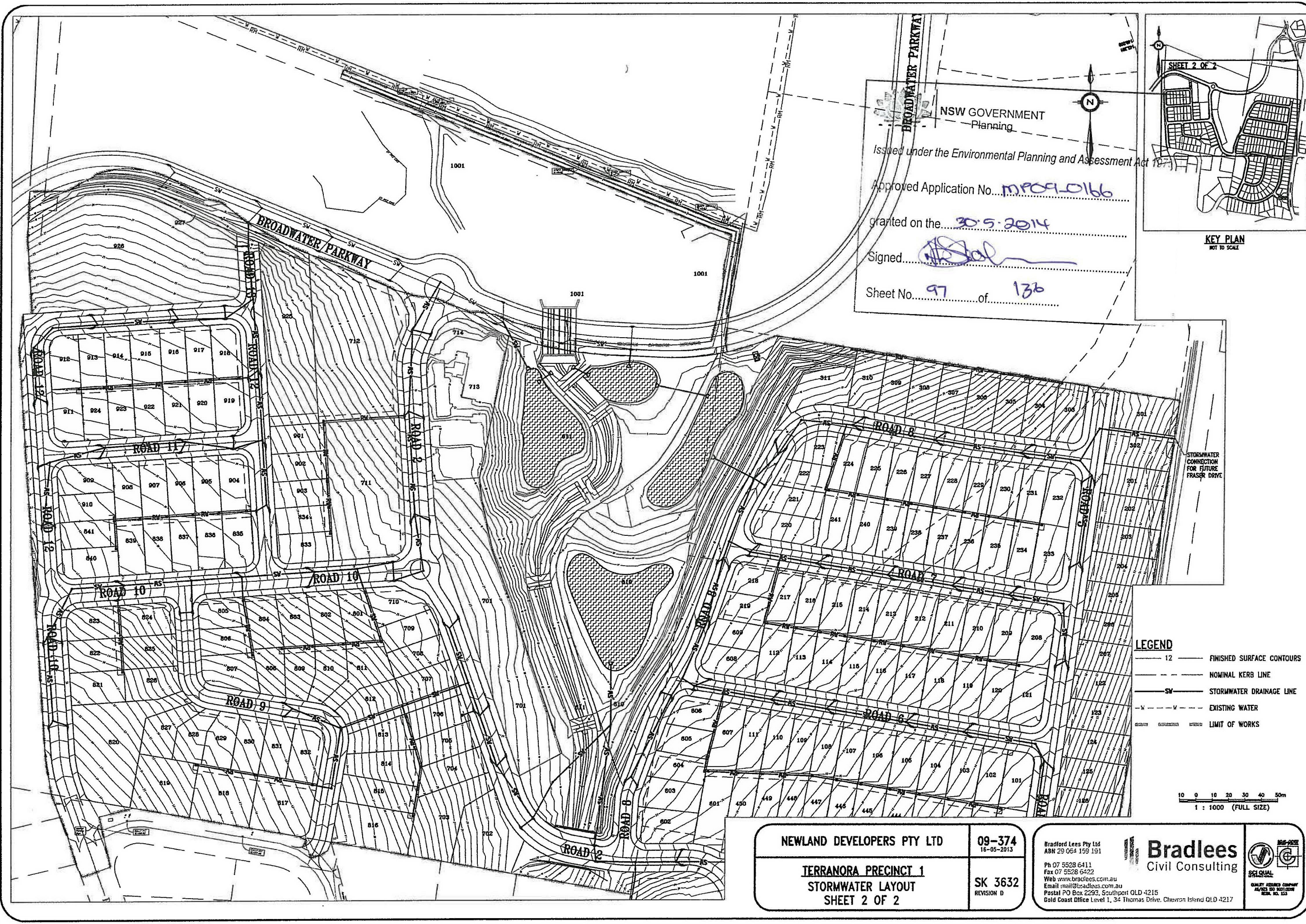
SK 3631
REVISION C

Bradford Lees Pty Ltd
ABN 29 064 159 191

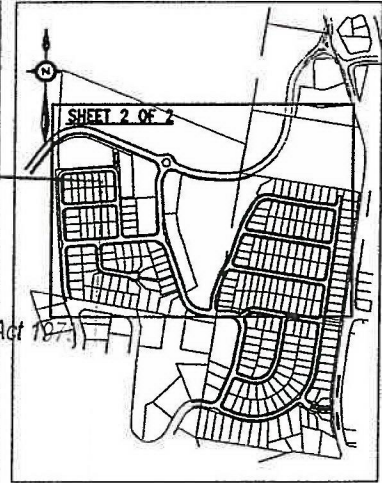
Ph 07 5528 6411
Fax 07 5528 6422
Web www.bradlees.com.au
Email mail@bradlees.com.au
Postal PO Box 2293, Southport QLD 4215
Gold Coast Office Level 1, 34 Thomas Drive, Chevron Island QLD 4217

Bradlees
Civil Consulting





NSW GOVERNMENT
Planning
Issued under the Environmental Planning and Assessment Act 1979
Approved Application No. MP09/0166
granted on the 30.5.2014
Signed [Signature]
Sheet No. 97 of 136



KEY PLAN
NOT TO SCALE

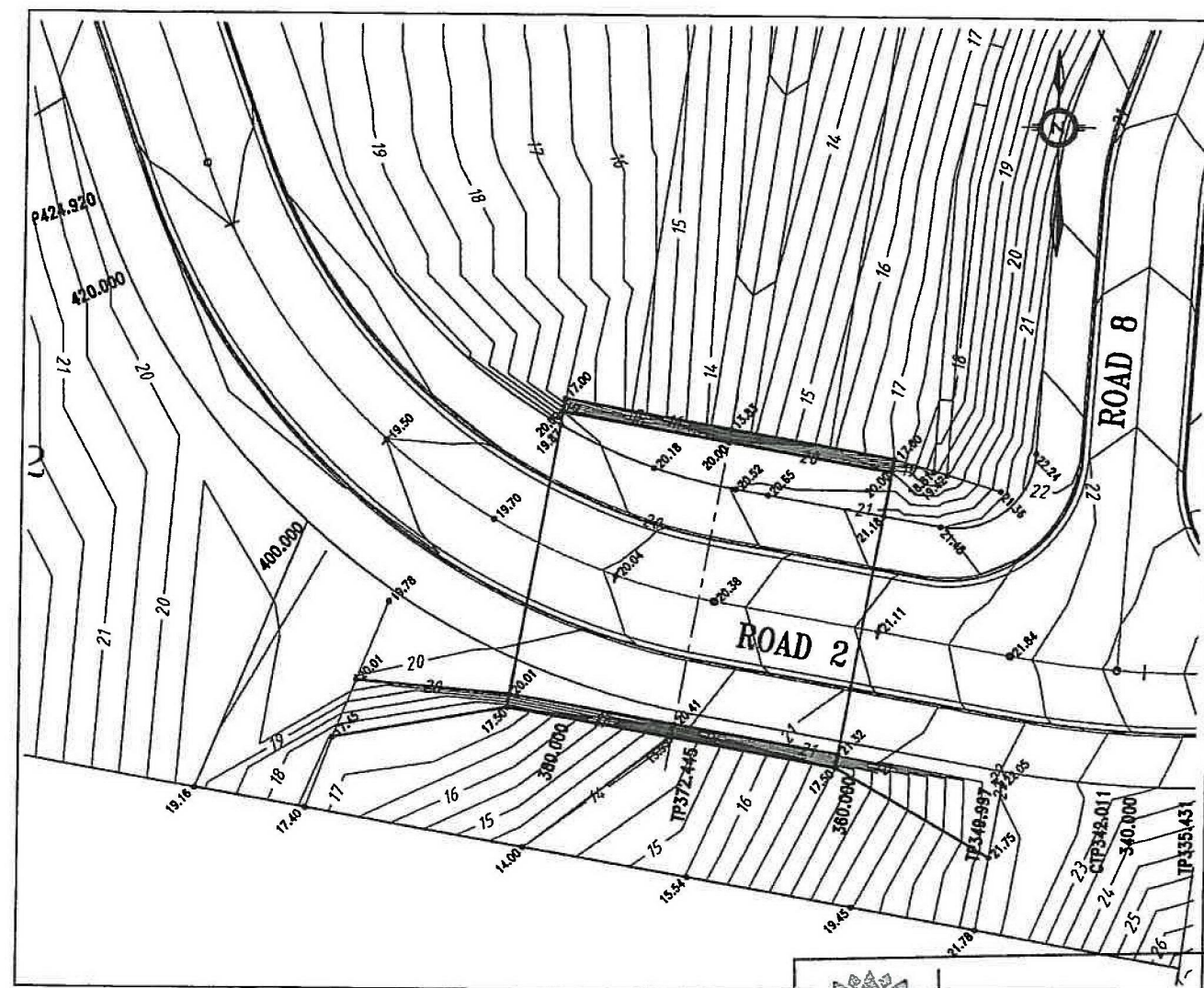
LEGEND

- 12 FINISHED SURFACE CONTOURS
- NOMINAL KERB LINE
- SW STORMWATER DRAINAGE LINE
- - - - - EXISTING WATER
- LIMIT OF WORKS

10 0 10 20 30 40 50m
1 : 1000 (FULL SIZE)

NEWLAND DEVELOPERS PTY LTD	09-374 16-05-2013
TERRANORA PRECINCT 1 STORMWATER LAYOUT SHEET 2 OF 2	SK 3632 REVISION D

Bradford Lees Pty Ltd ABN 29 054 159 191 Ph 07 5528 6411 Fax 07 5528 6422 Web www.bradlees.com.au Email mail@bradlees.com.au Postal PO Box 2293, Southport QLD 4215 Gold Coast Office Level 1, 34 Thomas Drive, Chevron Island QLD 4217	Bradlees Civil Consulting
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BEO CULVERT SECTIONS LAYOUT
SCALE 1:250



NSW GOVERNMENT
Planning

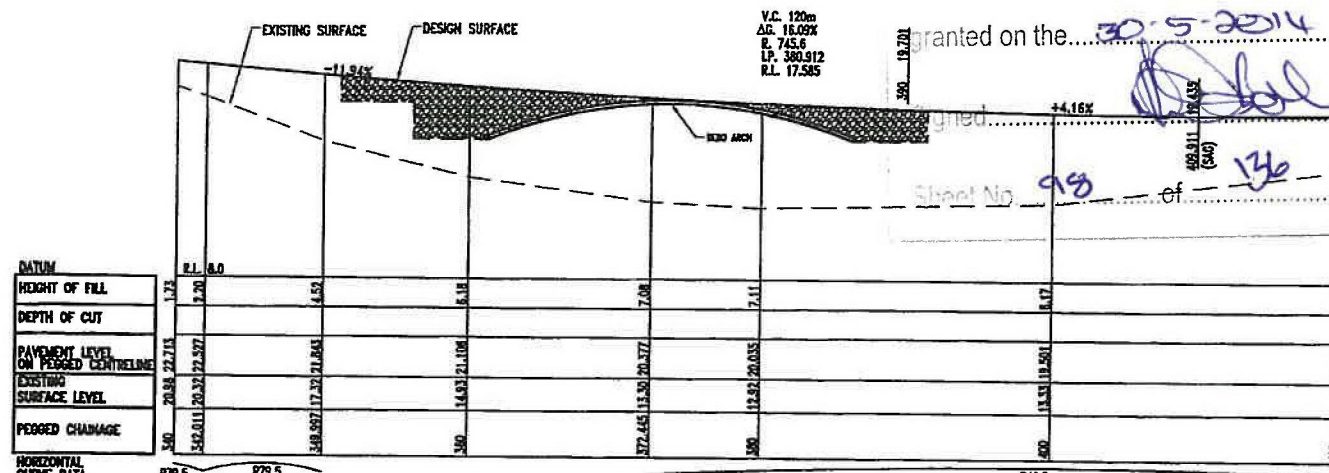
Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. MP09-0165

granted on the 30-5-2014

signed [Signature]

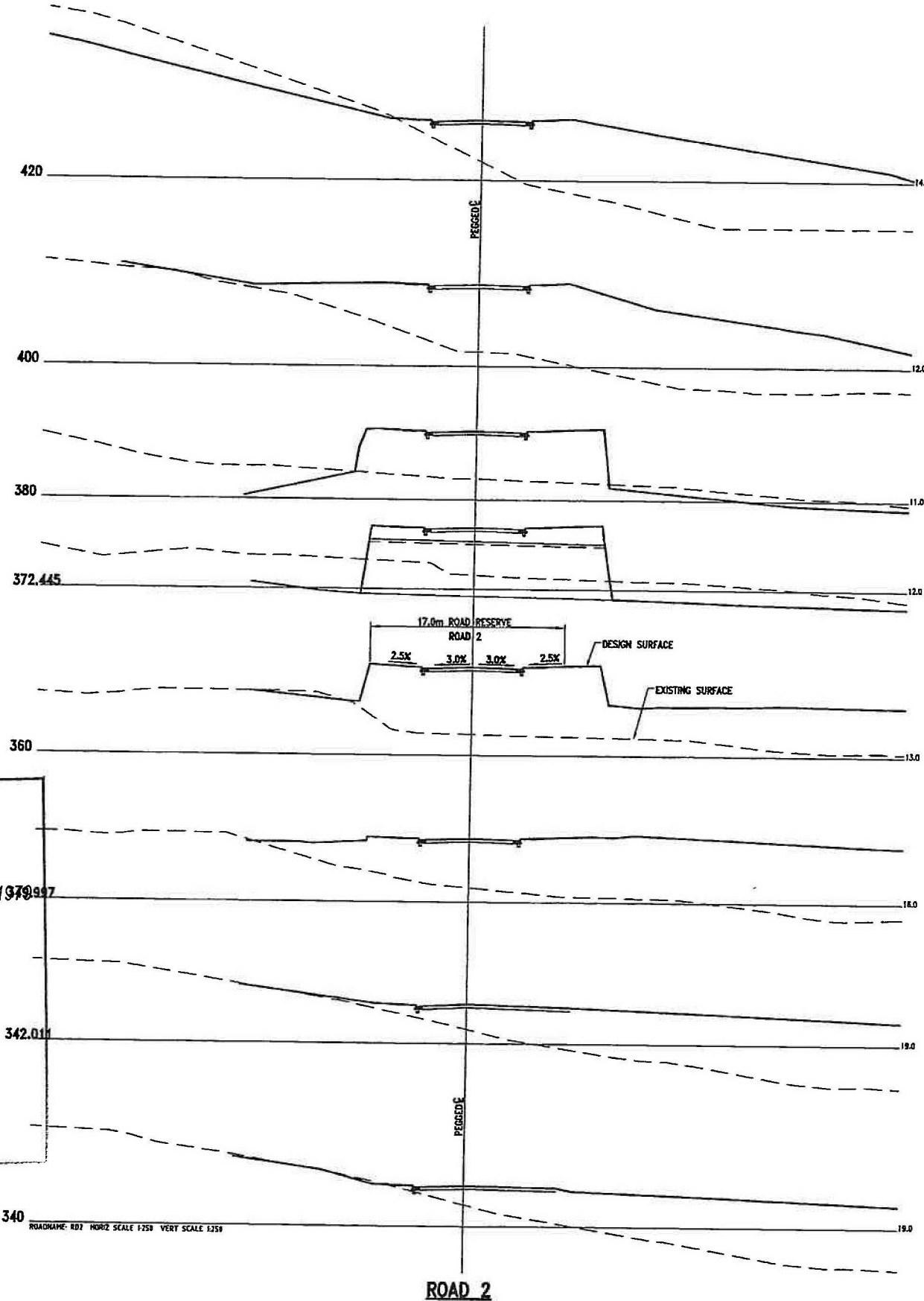
Sheet No. 98 of 136



ROAD 2

HORIZONTAL CURVE DATA
ROADNAME: RD2 HORIZ SCALE 1:250 VERT SCALE 1:250

1 : 250 (FULL SIZE)



ROAD 2

NEWLAND DEVELOPERS PTY LTD

09-374
09-04-2013

ALTITUDE ASPIRE
BEO CULVERT SECTIONS

SK 3487
REVISION C

Bradford Lees Pty Ltd
ABN 29 054 159 191

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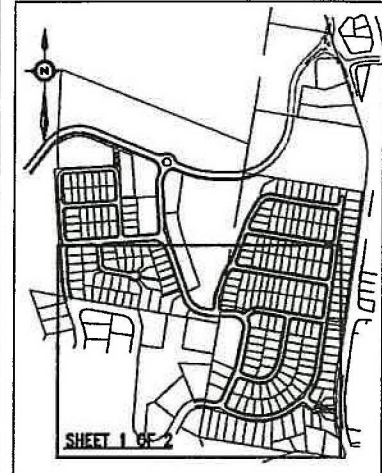
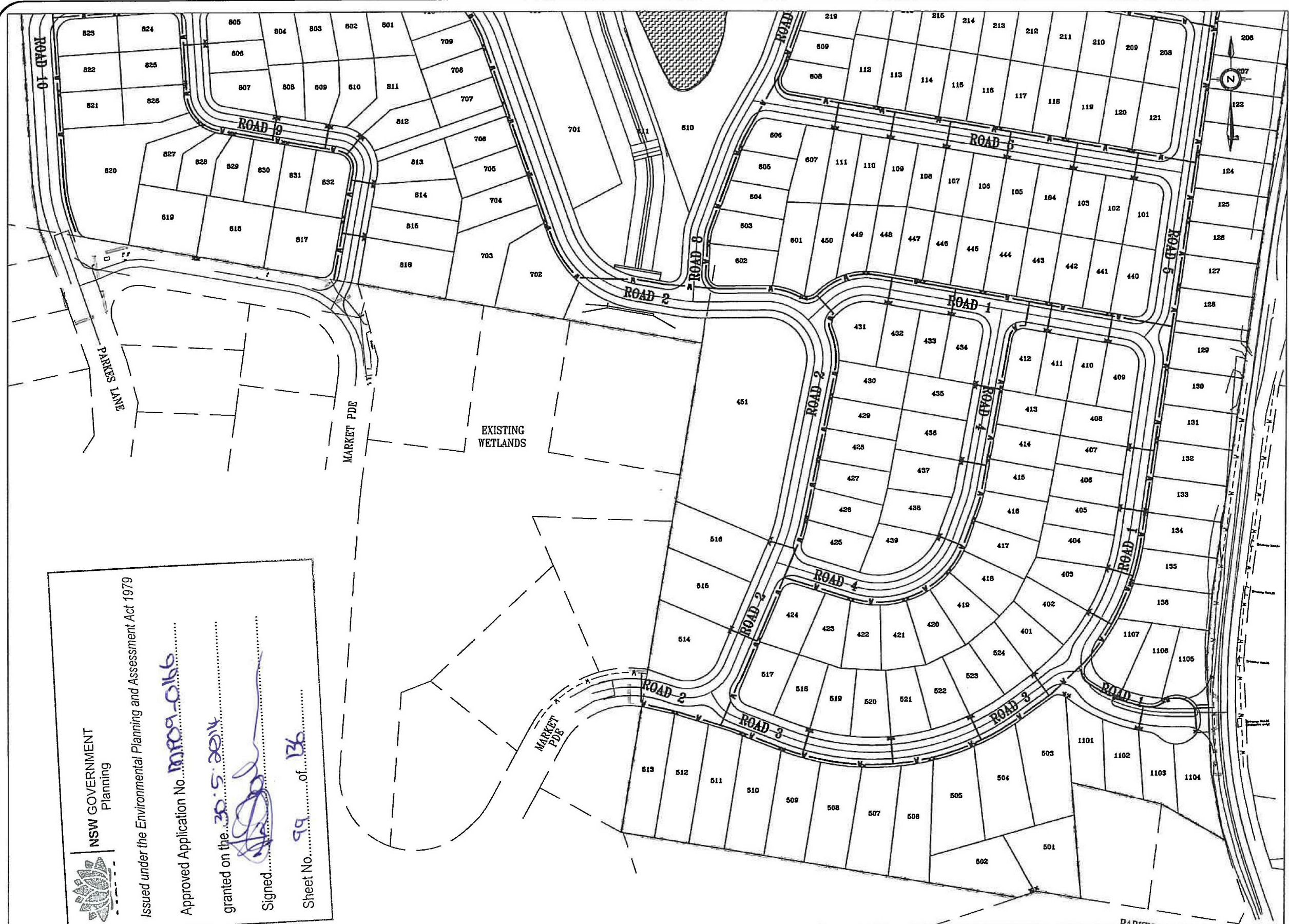
Postal PO Box 2293, Southport QLD 4215

Gold Coast Office Level 1, 34 Thomas Drive, Chevron Island QLD 4217

Bradlees
Civil Consulting



QUALITY ASSURED COMPANY
AS/NZS ISO 9001:2008
REG. NO. 233



KEY PLAN
NOT TO SCALE

LEGEND

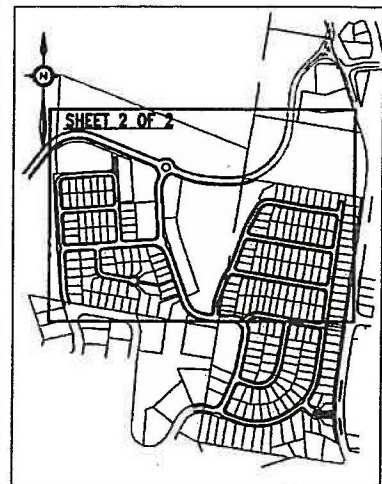
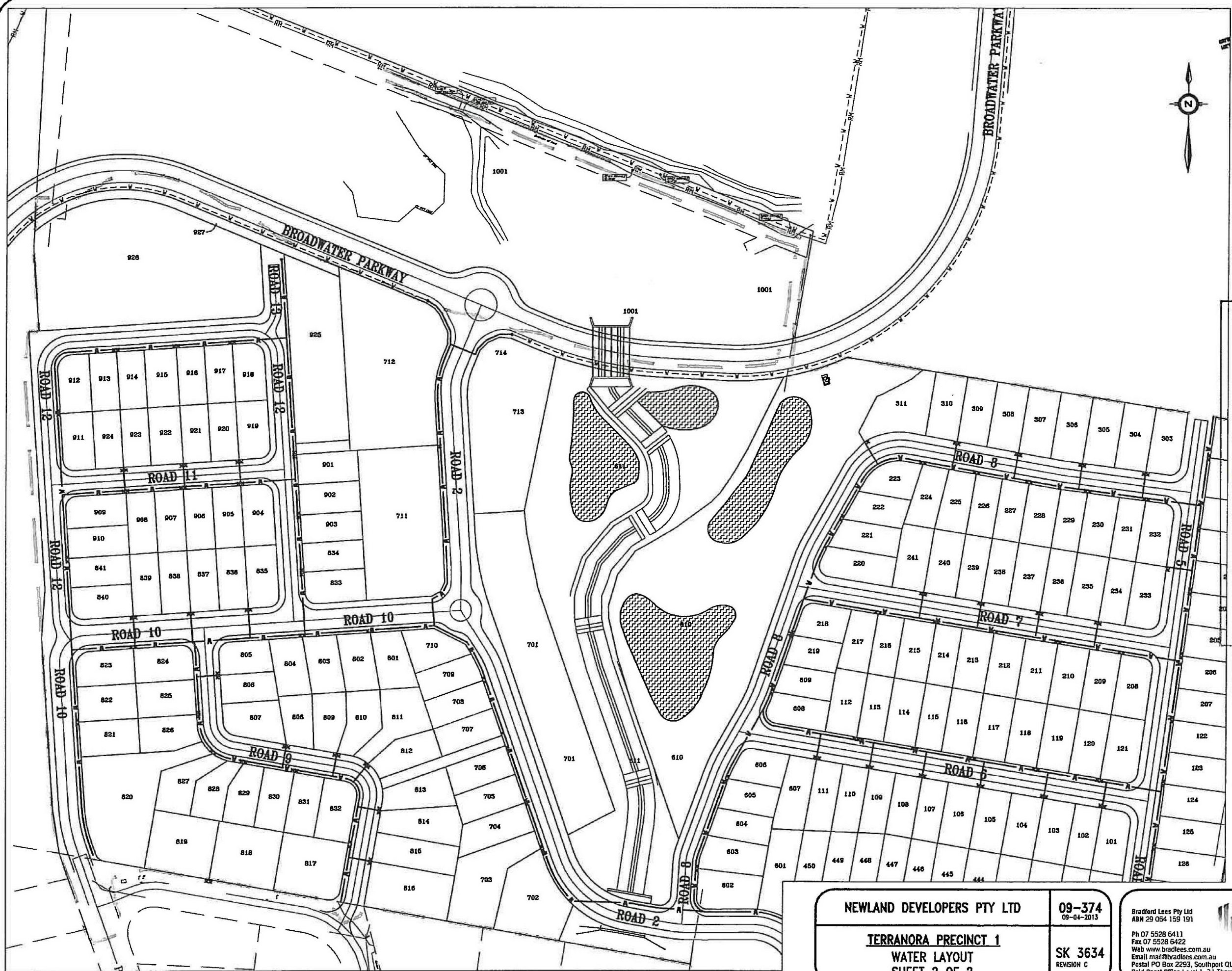
- NOMINAL KERB LINE
- PROPOSED WATER MAIN
- - - FUTURE WATER
- - - EXISTING WATER
- LIMIT OF WORKS

10 0 10 20 30 40 50m
1 : 1000 (FULL SIZE)

NSW GOVERNMENT
Planning
Issued under the Environmental Planning and Assessment Act 1979
Approved Application No. MP09-0166
granted on the 30.5.2014
Signed [Signature]
Sheet No. 99 of 136

NEWLAND DEVELOPERS PTY LTD	
TERRANORA PRECINCT 1	
WATER LAYOUT	
SHEET 1 OF 2	
09-374 07-01-2013	SK 3633 REVISION B

Bradford Lees Pty Ltd ABN 29 054 159 191 Ph 07 5528 6411 Fax 07 5528 6422 Web www.bradlees.com.au Email mail@bradlees.com.au Postal PO Box 2293, Southport QLD 4215 Gold Coast Office Level 1, 34 Thomas Drive, Chevron Island QLD 4217	Bradlees Civil Consulting
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KEY PLAN
NOT TO SCALE

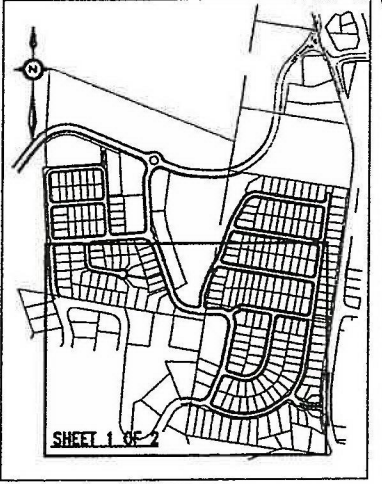
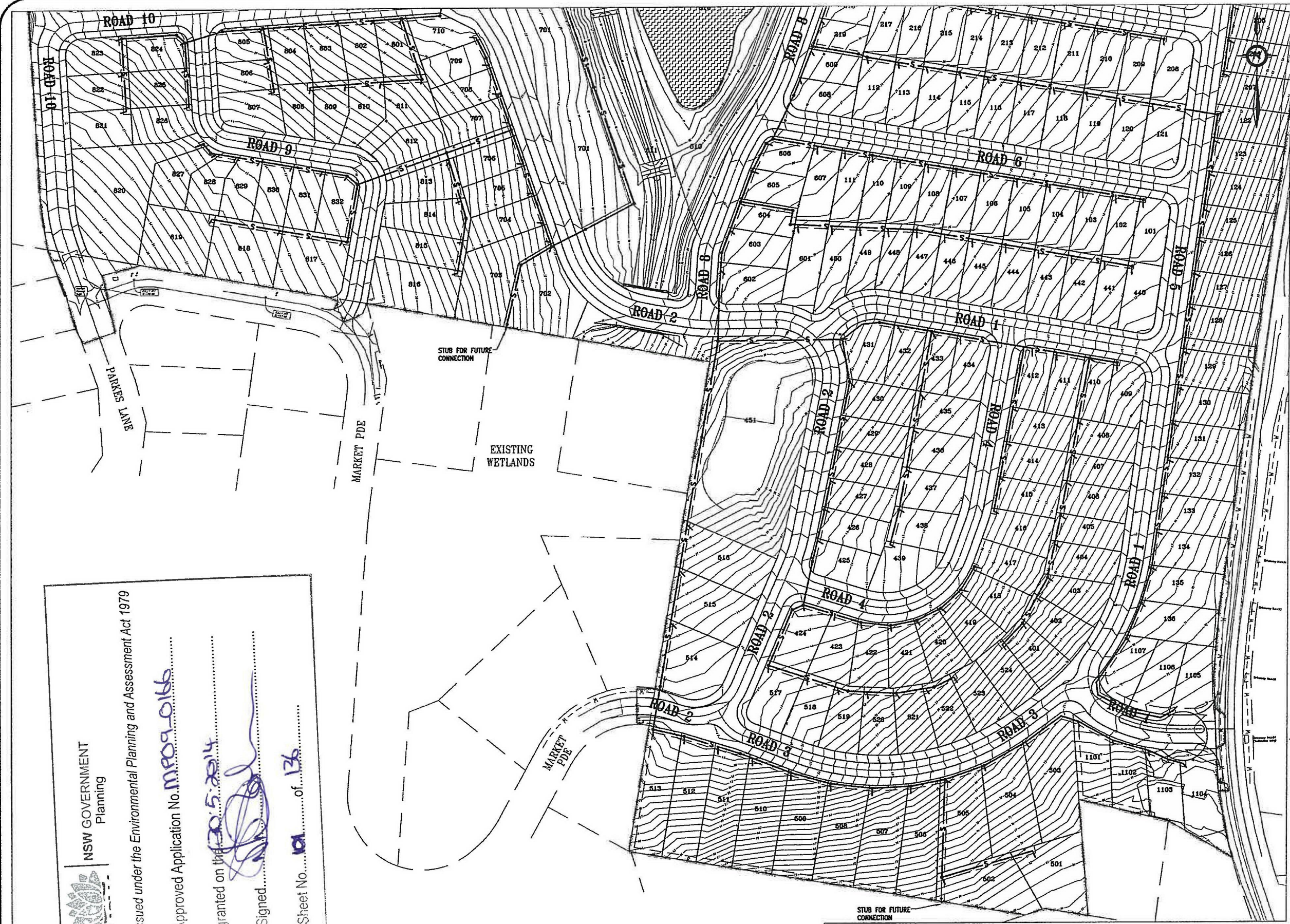
Issued under the Environmental Planning and Assessment Act 1979
Approved Application No. M209-016
granted on the 30.5.2011
Signed: [Signature]
Sheet No. 100 of 134

- LEGEND**
- NOMINAL KERB LINE
 - PROPOSED WATER MAIN
 - FUTURE WATER
 - EXISTING WATER
 - LIMIT OF WORKS

10 0 10 20 30 40 50m
1 : 1000 (FULL SIZE)

NEWLAND DEVELOPERS PTY LTD	09-374 09-04-2013
TERRANORA PRECINCT 1 WATER LAYOUT SHEET 2 OF 2	SK 3634 REVISION C

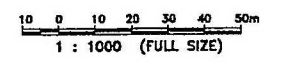
Bradford Lees Pty Ltd ABN 29 054 159 191 Ph 07 5528 6411 Fax 07 5528 6422 Web www.bradlees.com.au Email mail@bradlees.com.au Postal PO Box 2293, Southport QLD 4215 Gold Coast Office Level 1, 34 Thomas Drive, Chevron Island QLD 4217	Bradlees Civil Consulting	 QUALITY ASSURED COMPANY AUSTRALIAN STANDARD AS/NZS ISO 9001 REG. NO. 233
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KEY PLAN
NOT TO SCALE

LEGEND

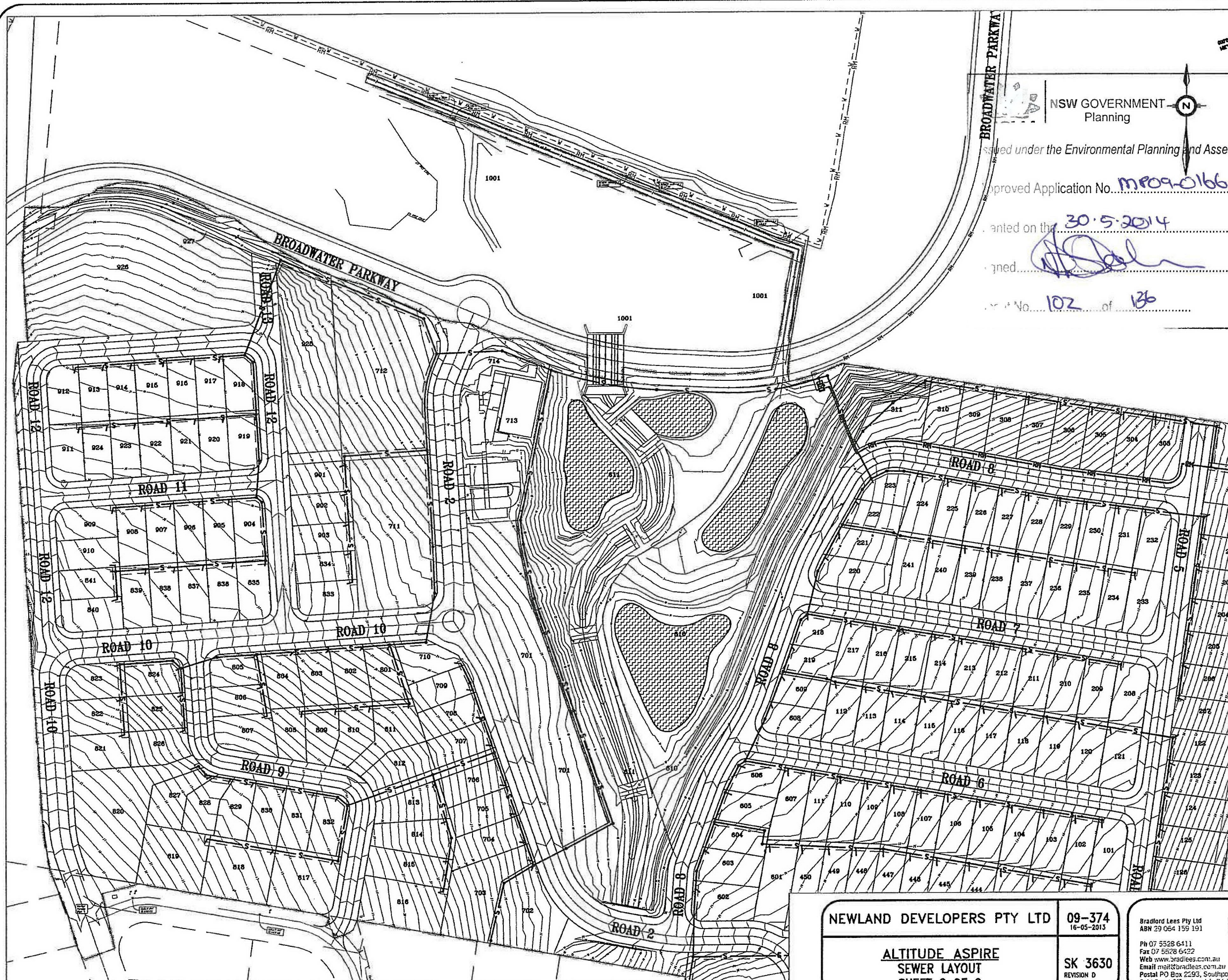
- 12 FINISHED SURFACE CONTOURS
- NOMINAL KERB LINE
- S SEWER MAIN
- W-W- EXISTING WATER
- LIMIT OF WORKS



NSW GOVERNMENT
Planning
Issued under the Environmental Planning and Assessment Act 1979
Approved Application No. M909-0166
granted on the 20.5.2014
Signed [Signature]
Sheet No. 101 of 136

NEWLAND DEVELOPERS PTY LTD 16-05-2013	09-374 16-05-2013
TERRANORA PRECINCT 1 SEWER LAYOUT SHEET 1 OF 2	
SK 3629 REVISION C	

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NSW GOVERNMENT
Planning

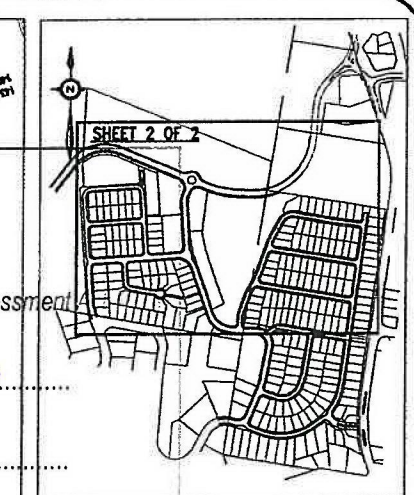
Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. MP09-0166

Granted on the 30.5.2014

Signed [Signature]

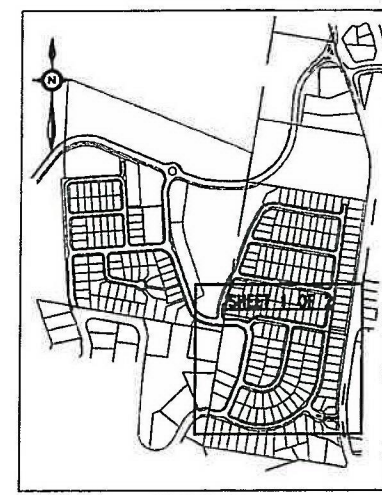
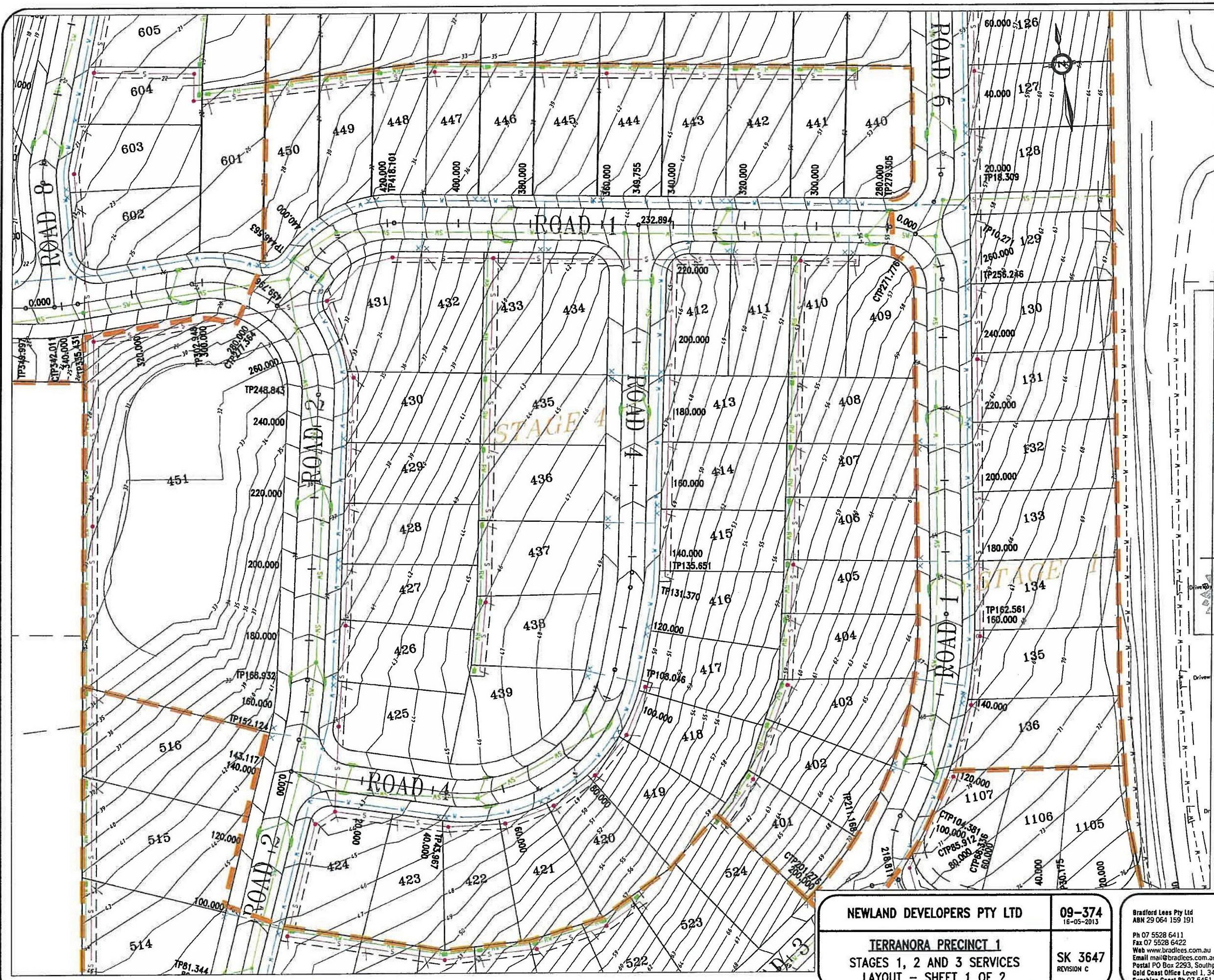
Lot No. 102 of 136



SEWER RISING MAIN
CONNECTION TO EXISTING
FRASER DRIVE SEWER

- LEGEND**
- 12 FINISHED SURFACE CONTOURS
 - NOMINAL KERB LINE
 - S SEWER MAIN
 - RM SEWER RISING MAIN
 - W-W- EXISTING WATER
 - LIMIT OF WORKS
- 10 0 10 20 30 40 50m
1 : 1000 (FULL SIZE)

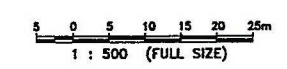
NEWLAND DEVELOPERS PTY LTD		09-374 16-05-2013
ALTITUDE ASPIRE SEWER LAYOUT SHEET 2 OF 2		SK 3630 REVISION D
Bradlees Civil Consulting		Bradford Lees Pty Ltd ABN 29 054 159 191 Ph 07 5528 6411 Fax 07 5528 6422 Web www.bradlees.com.au Email mail@bradlees.com.au Postal PO Box 2293, Southport QLD 4215 Gold Coast Office Level 1, 34 Thomas Drive, Chevron Island QLD 4217
QUALITY ASSURED COMPANY AS/NZS ISO 9001:2000 REG. NO. 233		ISO 9001 REG. NO. 233



KEY PLAN
NOT TO SCALE

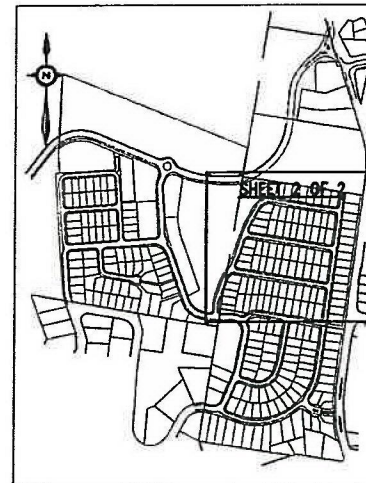
NSW GOVERNMENT
Approved Application No. **MP04-016**
granted on the **20.5.2014**
Signed: *[Signature]*
Sheet No. **103** of **126**

- LEGEND**
- 12 FINISHED SURFACE CONTOURS
 - - - NOMINAL KERB LINE
 - 5 SEWER MAIN
 - W PROPOSED WATER MAIN
 - SW STORMWATER DRAINAGE LINE
 - - - EXISTING WATER
 - - - STAGE BOUNDARY



NEWLAND DEVELOPERS PTY LTD	09-374 16-05-2013
TERRANORA PRECINCT 1 STAGES 1, 2 AND 3 SERVICES LAYOUT - SHEET 1 OF 2	SK 3647 REVISION C

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KEY PLAN
NOT TO SCALE

NSW GOVERNMENT
Planning

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Approved Application No. MP09/016

granted on the 30.5.2014

Signed [Signature]

Sheet No. 104 of 130

LEGEND

- 12 FINISHED SURFACE CONTOURS
- NOMINAL KERB LINE
- S SEWER MAIN
- RH SEWER RISING MAIN
- PROPOSED WATER MAIN
- SW STORMWATER DRAINAGE LINE
- W-W- EXISTING WATER
- STAGE BOUNDARY

5 0 5 10 15 20 25m
1 : 500 (FULL SIZE)

NEWLAND DEVELOPERS PTY LTD

09-374
16-05-2013

TERRANORA PRECINCT 1
STAGES 1, 2 AND 3 SERVICES
LAYOUT - SHEET 2 OF 2

SK 3648
REVISION D

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