

figures

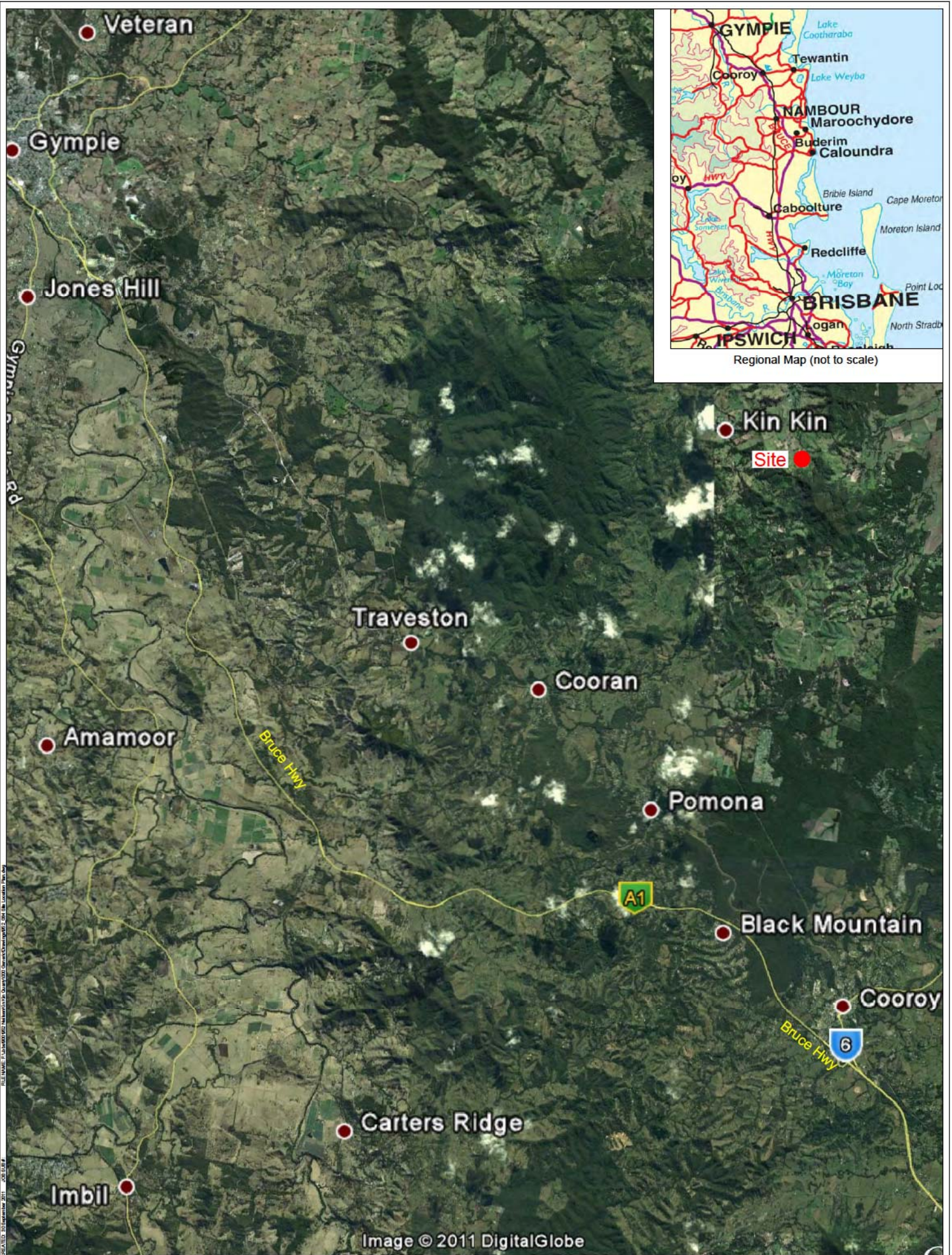


Image © 2011 DigitalGlobe

REV	DESCRIPTION	DATE	BY

Data Source:
 Photography: Google Earth 2011, Image date: 2010-05-22
 Topography: Contour
 Elevation: Other

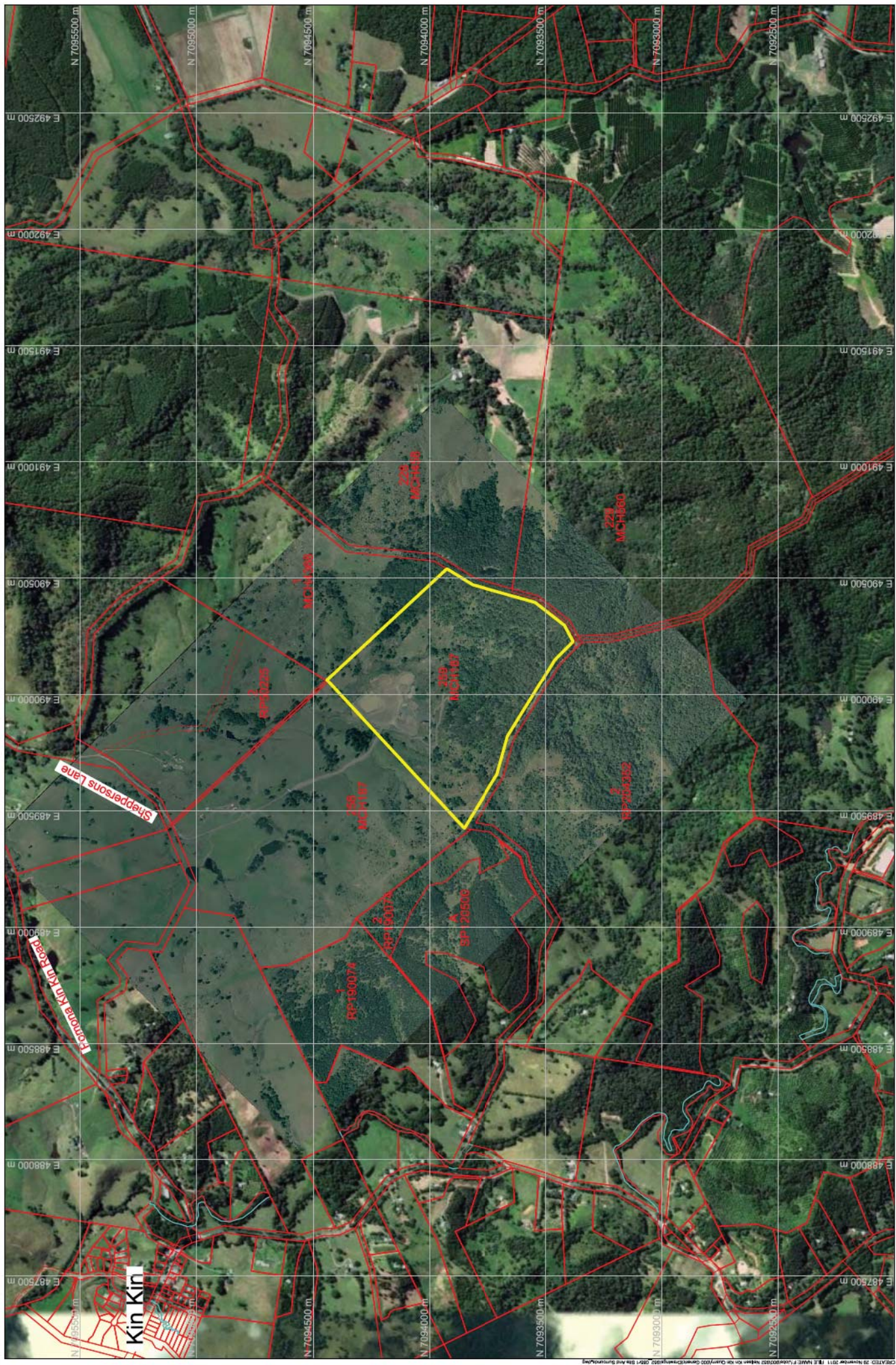
Legend:



PROJECT:	Kin Kin Quarry
CLIENT:	Neilsen's Quality Gravels Pty Ltd

TITLE: Figure 1 - Site Location Plan	
SCALE: 1:100,000	0 1 2km
DATE: 30 September 2011	DRAWN: LT
PRINTED: 30 September 2011	CHECKED: MSA /
DRAWING NUMBER: 952.084	REVISION: /

FILE NAME: F:\31000\021\31000001\021\31000001_01\021\31000001_01.dwg
 CREATED: 30 September 2011 10:28:54 AM



REV	DATE	BY	DESC
1	2011/05/22

PROJECT	Kin Kin Quarry
CLIENT	Neilsen's Quality Gravels Pty Ltd



Legend:
— Cadastral Boundary
— Site Boundary

Title: Kin Kin Quarry
Project: Neilsen's Quality Gravels Pty Ltd

SCALE	1:15,000
DATE	30 November 2011
PROJECT NUMBER	952,085
REVISION NUMBER	1

Figure 2 - Site and Surrounds Plan

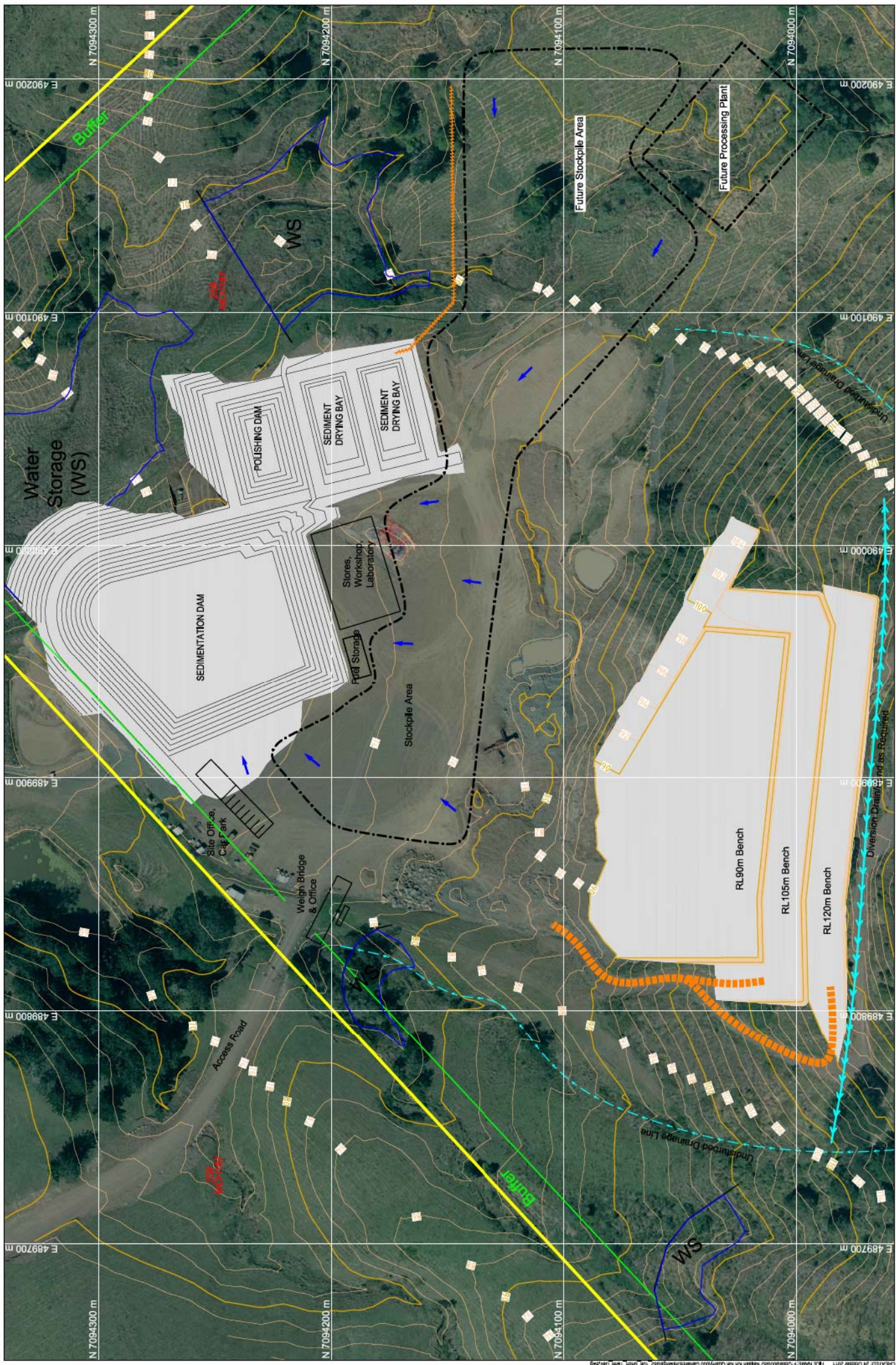


Figure 3A - Conceptual Short Term Quarry Development Plan

GROUNDWORK Plus

SCALE: 1:1,500

DATE: 9 December 2011

PROJECT NUMBER: 952.106

PROJECT: Kin Kin Quarry

CLIENT: Neilsen's Quality Gravels Pty Ltd

DATE: 9 December 2011

DRAWN: [Name]

CHECKED: [Name]

PROJECT NUMBER: 952.106

SCALE: 1:1,500

DATE: 9 December 2011

PROJECT: Kin Kin Quarry

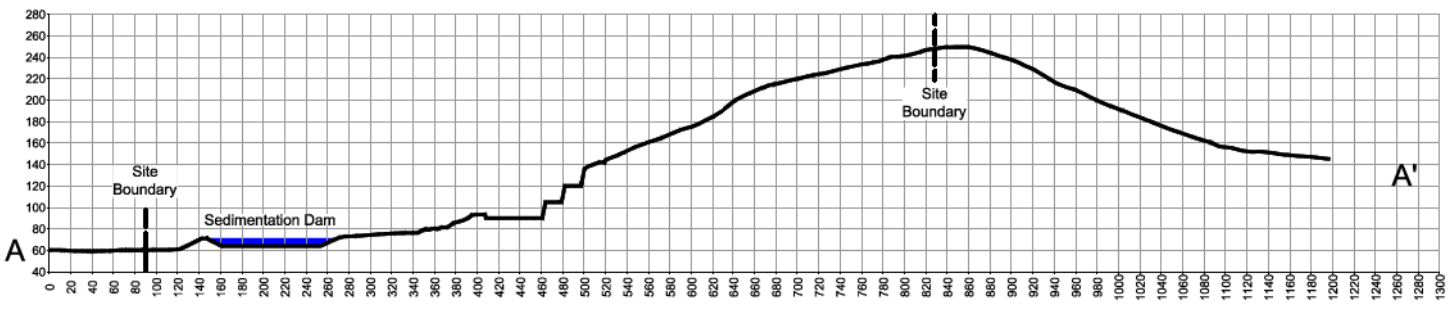
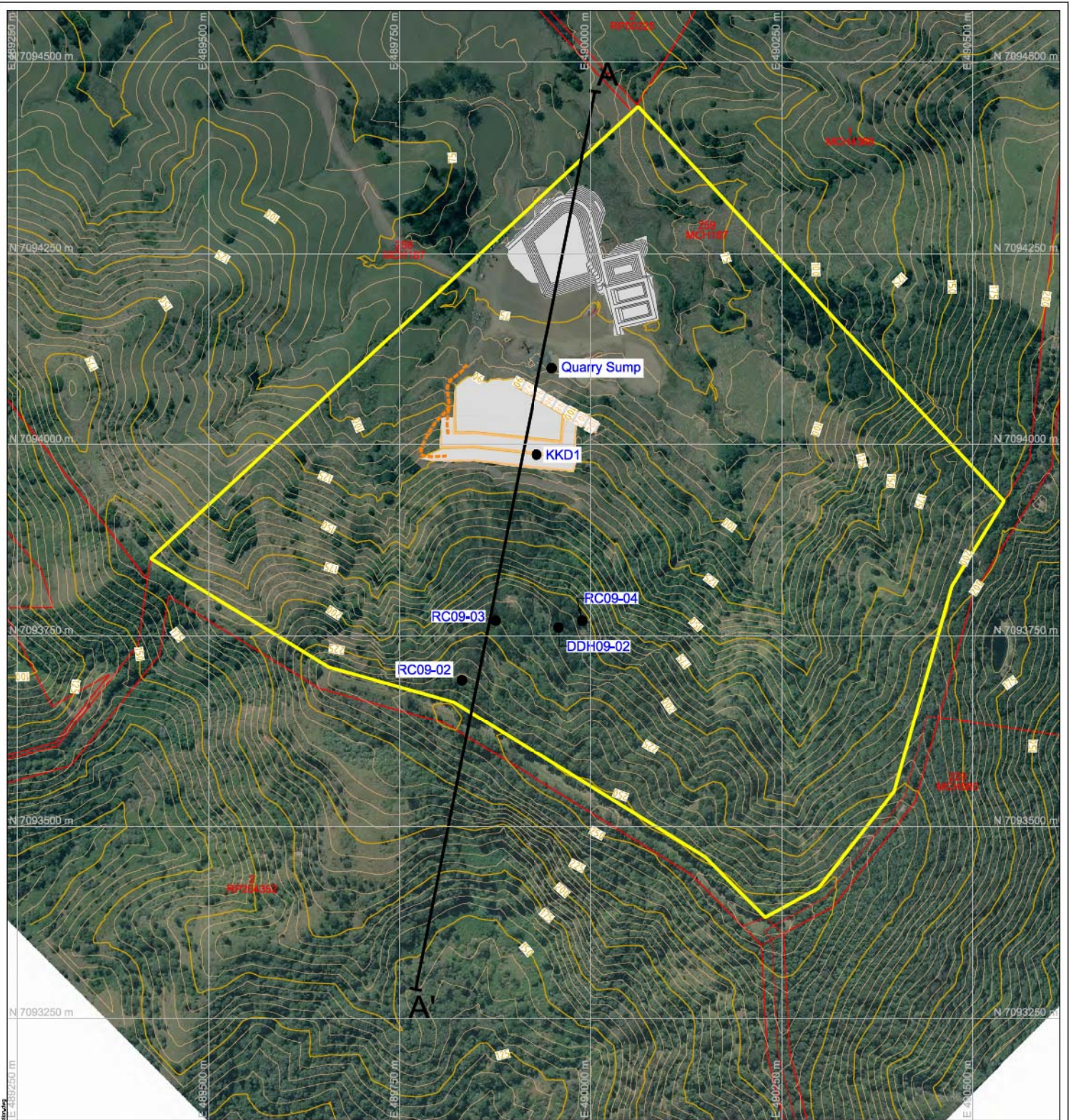
CLIENT: Neilsen's Quality Gravels Pty Ltd

Legend:

- Cadastral Boundary
- Site Boundary
- Bench Access
- Diversion Drain/Bund
- Undisturbed Drainage
- General Runoff Direction - Disturbed Runoff
- Bund

REV	DATE	DESCRIPTION	BY

PREPARED BY: [Name]
 CHECKED BY: [Name]
 DATE: 9 December 2011
 PROJECT: Kin Kin Quarry
 CLIENT: Neilsen's Quality Gravels Pty Ltd



REV	DESCRIPTION	DATE	BY

Data Source:
 Photography: Vialis, Date: Photography: 17 September 2011
 Topography: Vialis, Date: Mapping: 16 February 2004 and 17 September 2011
 Cadastre: Sunshine Coast Regional Council
 Other:

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Legend:

- Site Boundary
- Cadastral Boundary

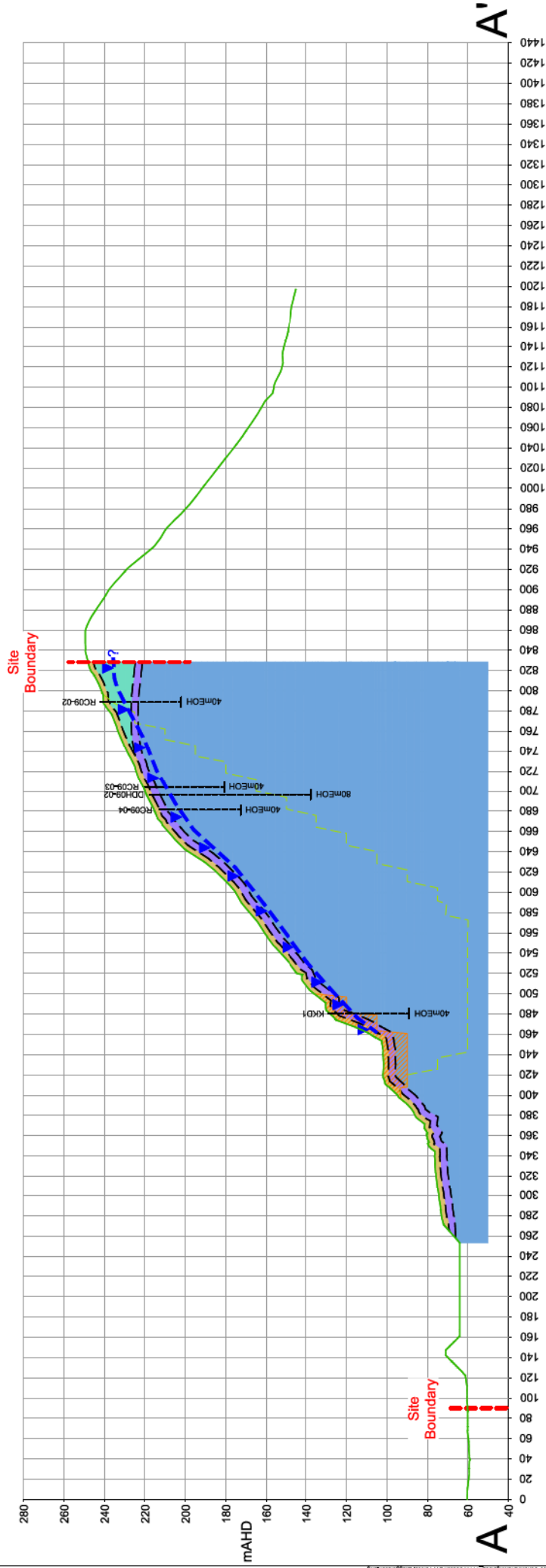


PROJECT: **Kin Kin Quarry**
 CLIENT: **Neilsen's Quality Gravels Pty Ltd**

TITLE: **Figure 3B - Kin Kin Cross Section A - A'**
 SCALE: **1:5,000**
 DATE: 30 November 2011
 PRINTED: 1 December 2011
 DRAWING NUMBER: **952.113**
 CHECKED: *J. [unreadable]*
 DRAFTER: *J. [unreadable]*
 DATUM: HORIZONTAL / VERTICAL / ZONE
 MGA / / 98

CREATED: 28 November 2011 FILE NAME: F:\Users\92552\My Documents\Kin Kin Quarry\00 GroundCrossing\00_L13_A.dwg

Vertical Exaggeration 2:1

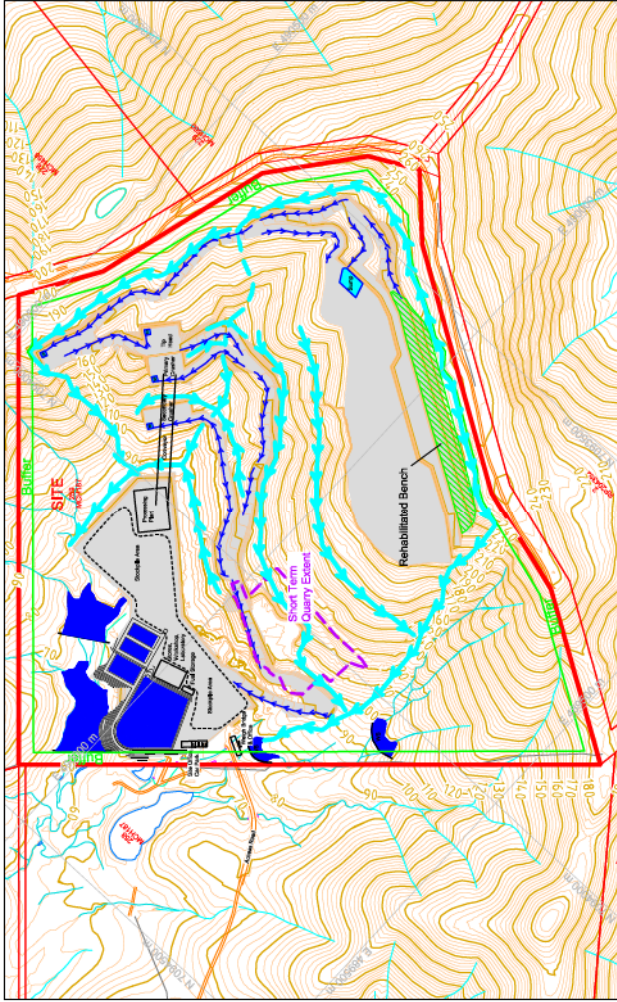


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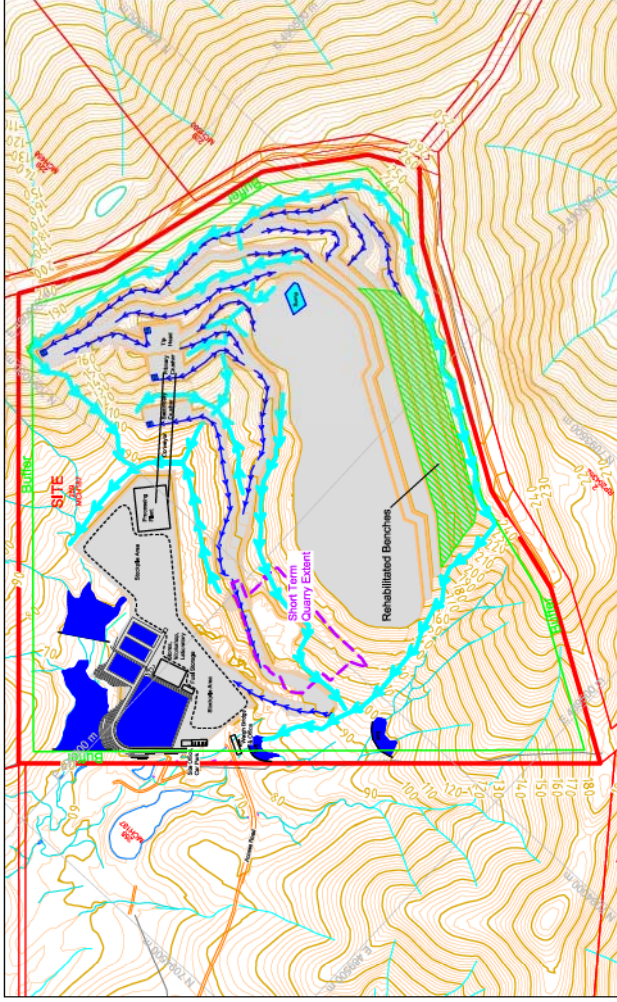
- Water Table (Blue dashed line)
- Inferred Final Profile (Yellow dashed line)
- Residual soil (Tan box)
- Extremely to distinctly weathered Latite (Purple box)
- Sandstone & siltstone (Green box)
- Slightly weathered to fresh Latite (Light blue box)
- Massive Latite (Dark blue box)
- Proposed Area to be Extracted Short Term (Orange hatched box)

REV	DESCRIPTION	DATE	BY

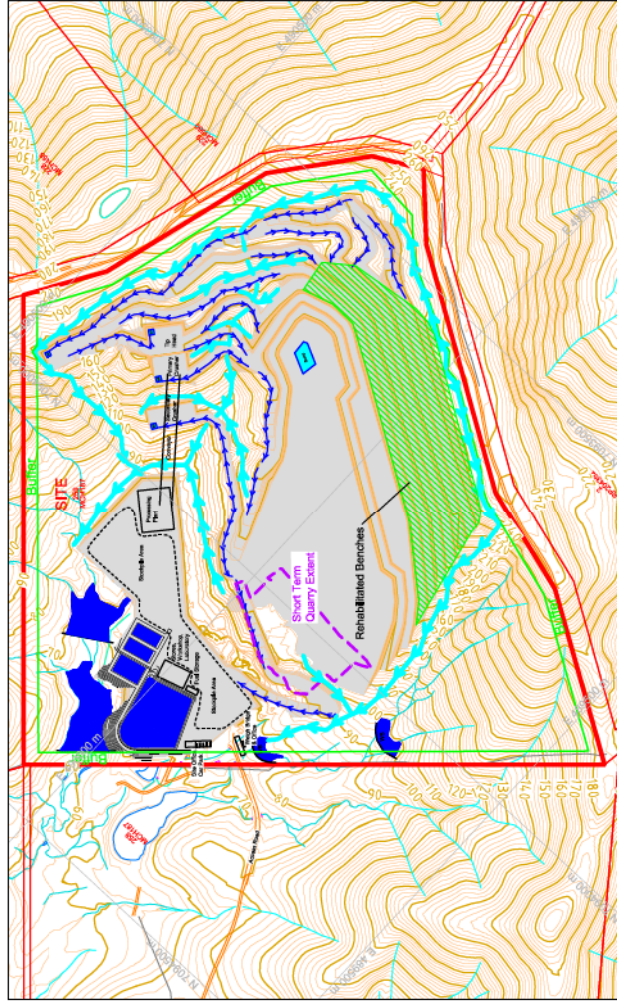
Drawn by:
 Checked by:
 Approved by:
 Date:
 Scale: 1:4,000
 Drawing Number: 952.114
 Project: Kin Kin Quarry
 Client: Neilsens Quality Gravels Pty Ltd
 Title: Figure 3C - Kin Kin Detailed Cross Section A - A'
 Scale: 1:4,000
 Date: 20 November 2011
 Drawn:
 Checked:
 Approved:
 Date: 20 November 2011
 Drawing Number: 952.114
 Project: Kin Kin Quarry
 Client: Neilsens Quality Gravels Pty Ltd



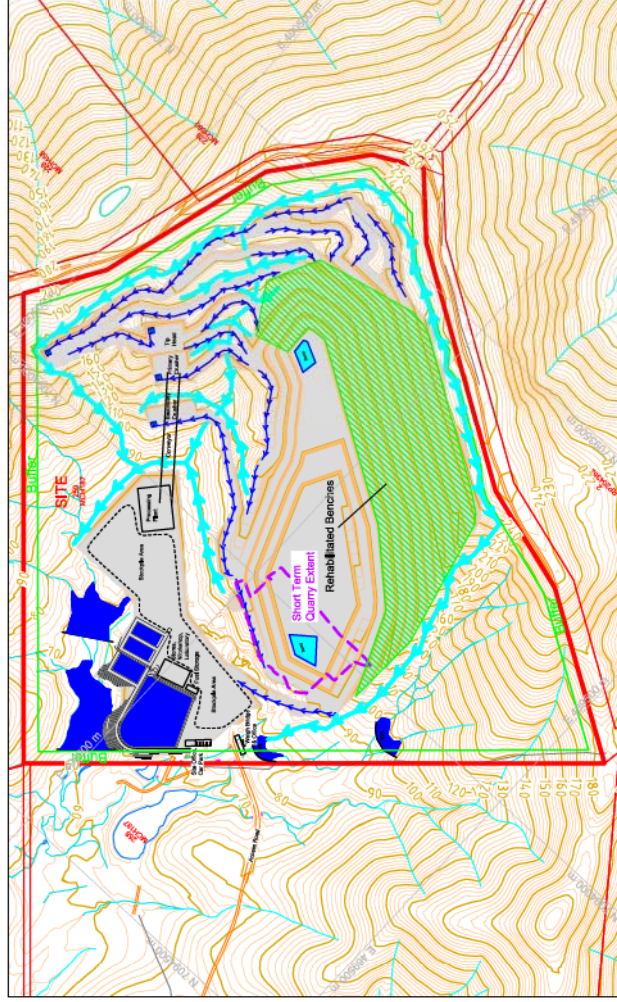
Stage 1



Stage 2



Stage 3



Stage 4

REV	DESCRIPTION	DATE	BY
1	Issue for Comment	14 February 2014	W. J. [Signature]
2	Issue for Comment	17 September 2011	W. J. [Signature]

- Legend:**
- Undisturbed Runoff
 - Disturbed Runoff

Note: Staging may change (spatially and temporally) due to changes in technology and market conditions



Kin Kin Quarry
Neilsens Quality Gravels Pty Ltd

Figure 4 - Development Stages

GROUNDWORK SCALE: 1:8,000 0 160 METERS

DATE: 1 December 2011 DRAWN: [Name] CHECKED: [Name]

PROJECT NUMBER: 952,115

DRAWING NUMBER: 160

DATE: 1 December 2011 DRAWN: [Name] CHECKED: [Name]

PROJECT: Kin Kin Quarry

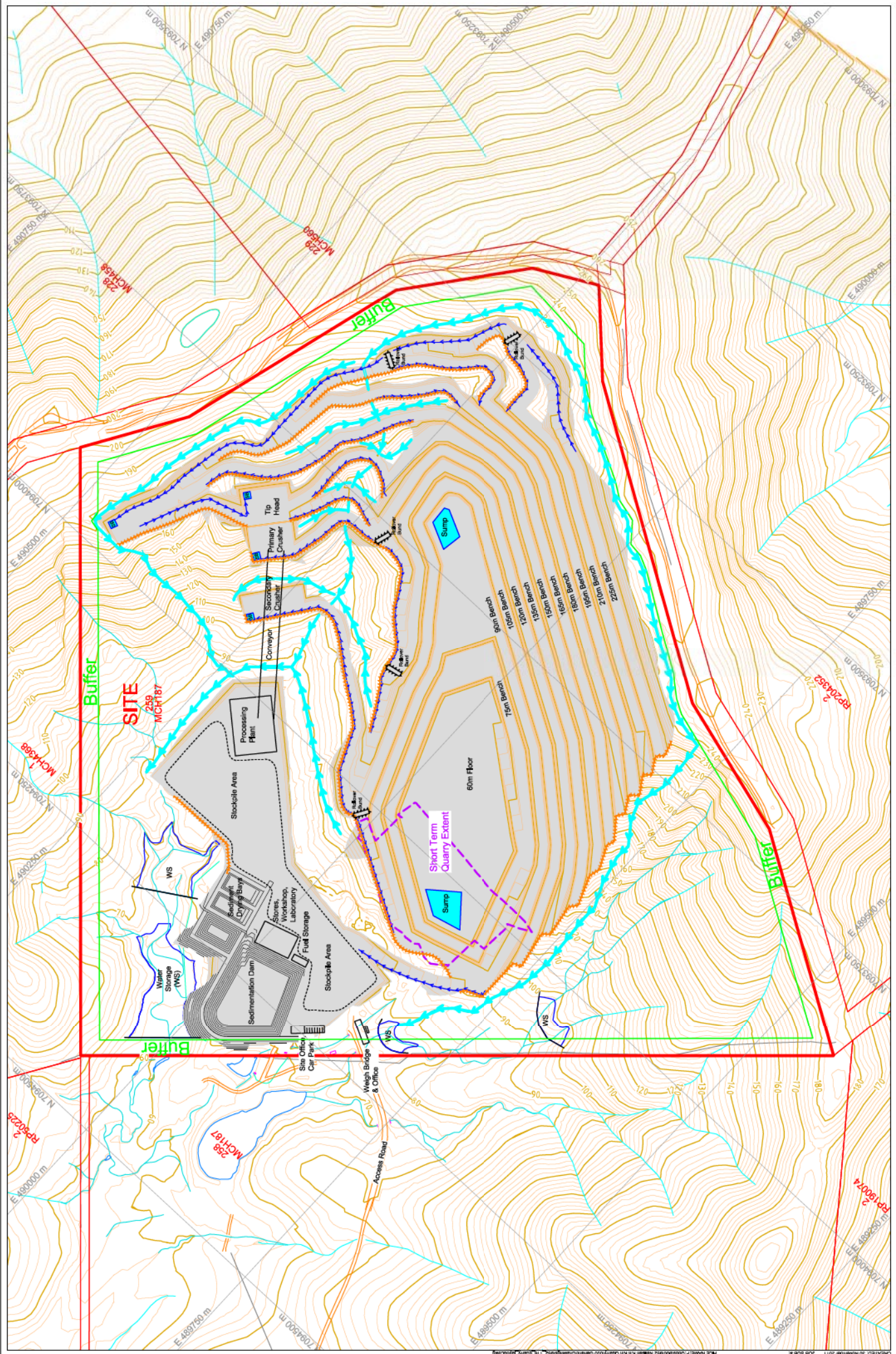


Figure 5 - Quarry Layout

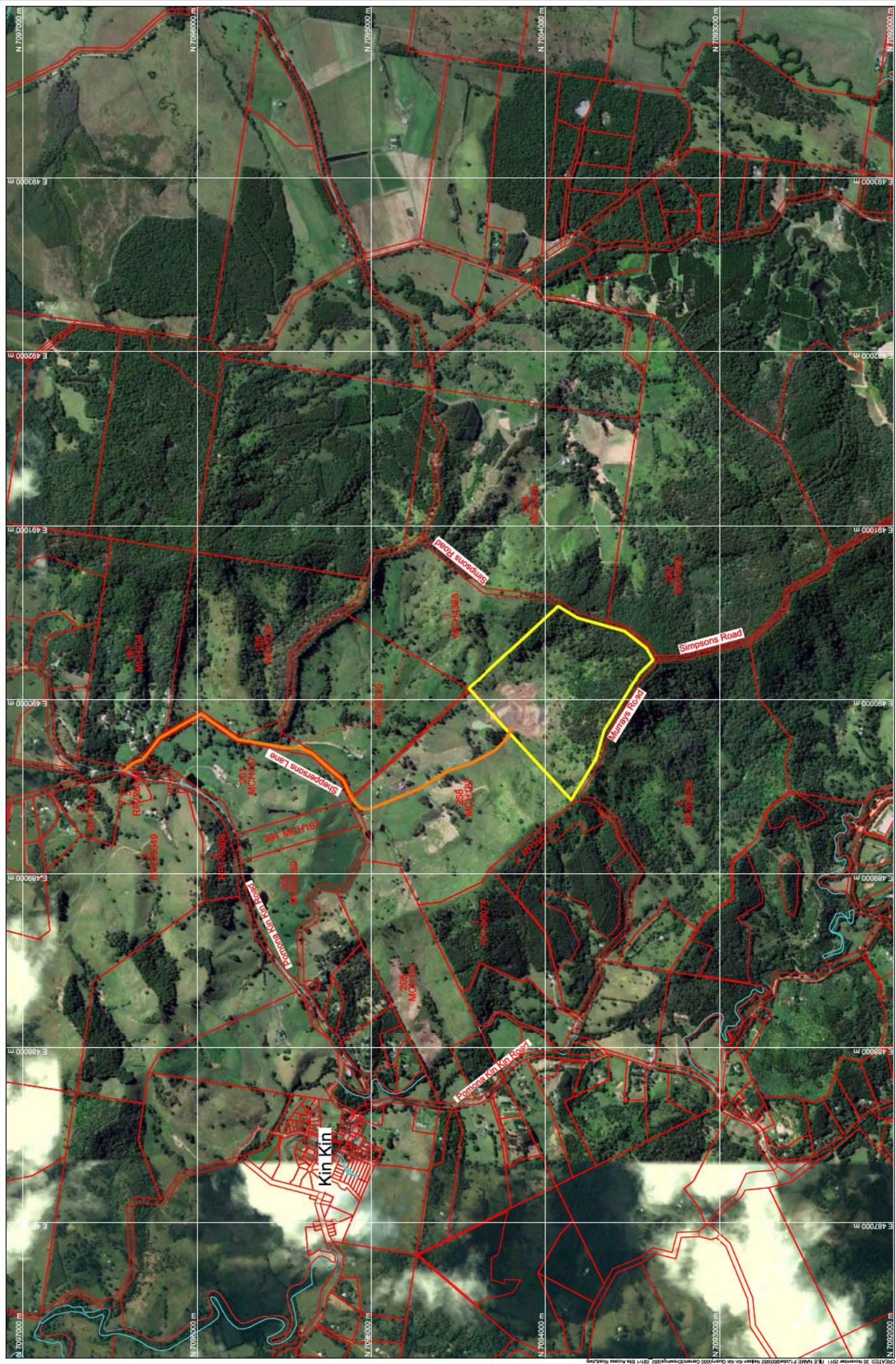
Kin Kin Quarry
Neilsens Quality Gravels
Pty Ltd



- Legend:**
- Undisturbed Runoff
 - Disturbed Runoff
 - Bund

REV	DESCRIPTION	DATE	BY

PROJECT: Kin Kin Quarry
 DRAWING NUMBER: 952.116
 SCALE: 1:4,000
 DATE: 30 November 2011
 DRAWN: [Name]
 CHECKED: [Name]
 PRINTED: 1 December 2011
 PROJECT: Kin Kin Quarry
 DRAWING NUMBER: 952.116
 SCALE: 1:4,000
 DATE: 30 November 2011
 DRAWN: [Name]
 CHECKED: [Name]
 PRINTED: 1 December 2011
 PROJECT: Kin Kin Quarry
 DRAWING NUMBER: 952.116
 SCALE: 1:4,000
 DATE: 30 November 2011
 DRAWN: [Name]
 CHECKED: [Name]
 PRINTED: 1 December 2011



<p>PROJECT: Kin Kin Quarry</p> <p>CLIENT: Neilsen's Quality Gravels Pty Ltd</p>		<p>TITLE: Figure 6 - Site Access Road</p>	
<p>REV: 1</p> <p>DATE: 30 November 2011</p> <p>BY: [Signature]</p>	<p>DESC: Update Site Access Road</p> <p>APP: [Signature]</p> <p>DATE: 30 November 2011</p>	<p>SCALE: 1:20,000</p> <p>GRAPHIC SCALE: 0, 400</p>	<p>DRAWING NUMBER: 952,091</p> <p>REVISION: 1</p>
<p>GROUNDWORK PLUS</p> <p>100, Lakeside Drive, Brisbane QLD 4000</p> <p>DATE: 30 November 2011 DRAWN: [Name] CHECKED: [Name]</p> <p>PRINTED: 30 November 2011</p> <p>WWW.GROUNDWORKPLUS.COM.AU</p>			

Legend:

- Cadastral Boundary
- Site Boundary
- Access Road

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