Appendix 1 <u>Reference Drawings</u>

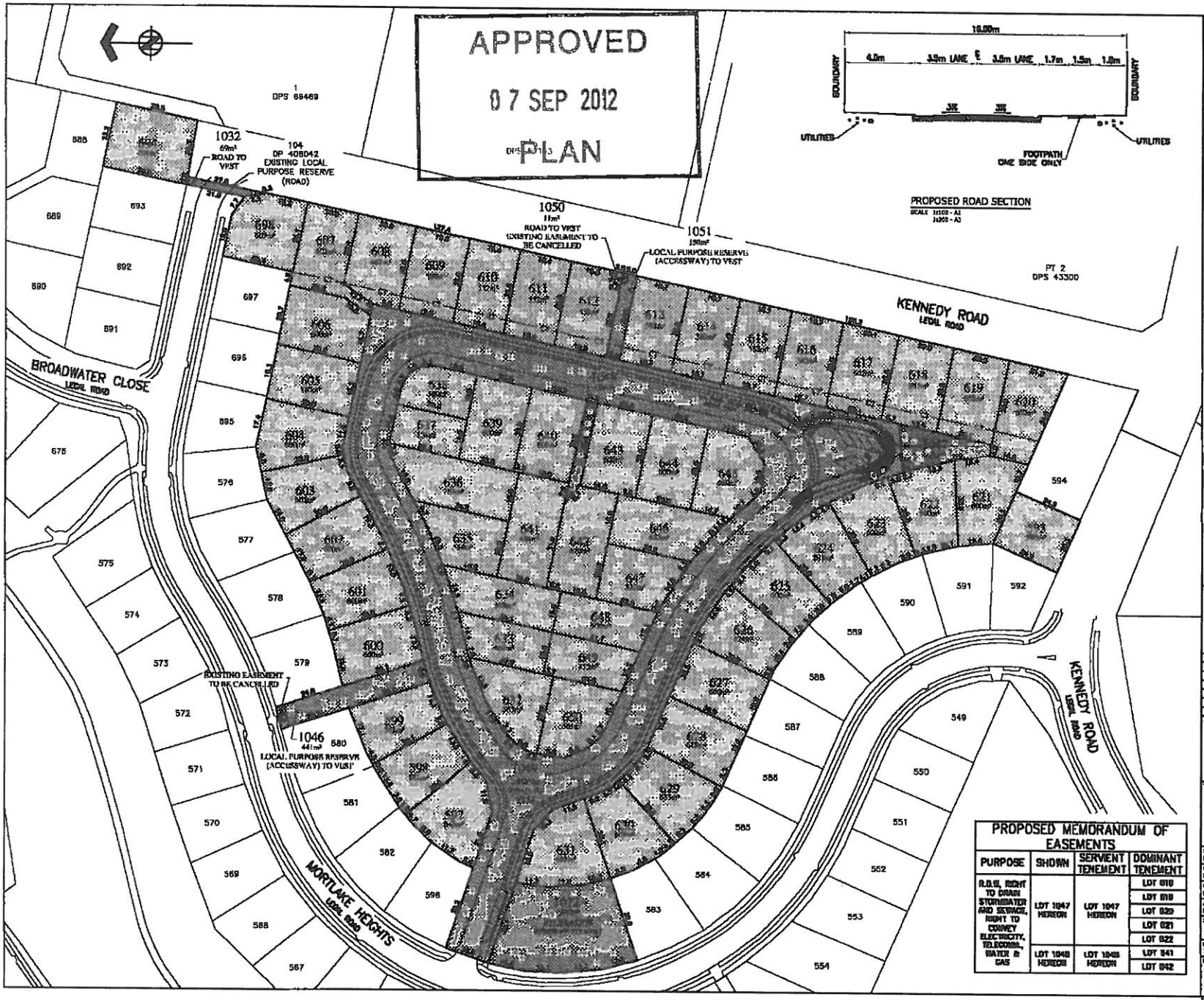
Approved Subdivision Plan 132631-2K-RC01
Report Reference Plans (2008) 8264-AB11, AB12
Cut Fill Plans (2008) 18264-AB14, AB15
Reference Plan (2013) 20260-01
As Built Cut-Fill Plan (2013) 132631-2K-AB220
DP 462245 (6 sheets)

APPROVED

07 SEP 2012

DPS 43313

PLAN



PROPOSED MEMORANDUM OF EASEMENTS			
PURPOSE	SHOWN	SERVIENT TENEMENT	DOMINANT TENEMENT
R.O.W, RIGHT TO DRAIN STORMWATER AND SEWAGE, RIGHT TO CONVEY ELECTRICITY, TELECOMS, WATER & GAS	LOT 1047 HEREON	LOT 1047 HEREON	LOT 618
			LOT 619
			LOT 620
			LOT 621
			LOT 622
	LOT 1048 HEREON	LOT 1048 HEREON	LOT 641
			LOT 642

ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND

ISO 9001 QUALITY ASSURED

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NOTES:

1. EXISTING TITLES
   LOT 107 DP 408042
   CT 426588
   THE LAKES 2012 LTD 3.6040ha
   LOT 593 & 100 DP 419065
   CT 473127
   THE LAKES 2012 LTD 0.9725ha
   TOTAL 4.5765ha
2. PROPOSED TITLES
   LOTS 593, 597-650, 694 & 695 (57 RESIDENTIAL LOTS) 3.3288ha
   LOT 1022 (REC. RESERVE) 0.1340ha
   LOT 1032 (ROAD) 0.0069ha
   LOT 1046 (L.P.R ACCESSWAY) 0.0441ha
   LOT 1047 (PRIVATE ACCESS) 0.0321ha
   LOT 1048 (PRIVATE ACCESS) 0.0134ha
   LOT 1049 (ROAD) 0.9923ha
   LOT 1050 (ROAD) 0.0011ha
   LOT 1051 (L.P.R ACCESSWAY) 0.0150ha
   TOTAL 4.5288ha
3. AREAS & DIMENSIONS ARE APPROXIMATE ONLY & ARE SUBJECT TO RESOURCE CONSENT AND LAND TRANSFER SURVEY.
4. AMALGAMATION CONDITIONS
   THAT LOT 1047 HEREON BE HELD AS TO FIVE UNDIVIDED ONE FIFTH SHARES BY THE OWNERS OF LOTS 618 TO 622 HEREON AS TENANTS IN COMMON IN THE SAID SHARES AND THAT INDIVIDUAL COMPUTER REGISTERS BE ISSUED IN ACCORDANCE THEREWITH.

   THAT LOT 1048 HEREON BE HELD AS TO TWO UNDIVIDED ONE HALF SHARES BY THE OWNERS OF LOTS 641 AND 642 HEREON AS TENANTS IN COMMON IN THE SAID SHARES AND THAT INDIVIDUAL COMPUTER REGISTERS BE ISSUED IN ACCORDANCE THEREWITH.
5. STAGING OF CONSENT
   STAGE 1: LOTS 694 & 1032
   STAGE 2: THE REMAINING 65 LOTS
6. ABUTTING LOTS ARE FROM DP 408042 UNLESS OTHERWISE SHOWN.

HARRISON GRIERSON

ADVISORS AND DESIGNERS

Office of Origin: Tauranga
Level 3, Harrison Grierson House
141, Cameron Road Tauranga 3110
P - 07 578 0023
www.harrisongrierson.com

REV	REMARKS	BY	DATE
5	REMOVED LOT 693 AND SEG'NGATION STRIPS	RJM	05.09.12
4	ISSUED FOR RESOURCE CONSENT	RJM	27.07.12
3	ROAD SECTION REVISED & MINOR LOT LAYOUT CHANGES	RJM	13.07.12
2	WIDER REC RESERVE AND ROAD IMPROVEMENTS	RJM	05.04.12
1	ISSUED FOR DISCUSSION	RJM	05.01.12

PROJECT:

THE LAKES 2012 LTD
TAURANGA
STAGES 2K & 2M

TITLE:

PROPOSED SUBDIVISION OF
LOT 107 DP 408042 AND
LOTS 593 & 100 DP 419065

DESIGNED RJM	DATE 07.12	SIGNED	PLOT BY RJM
DRAWN RJM	DATE 07.12	SIGNED	PLOT DATE 05.09.12
CHECKED DCM	DATE 27.07.12	SIGNED	SURVEY BY
APPROVED DCM	DATE 27.07.12	SIGNED	SURVEY DATE

ISSUE STATUS: RESOURCE CONSENT

PROJECT No: 1930-132631-01	SCALES: 1:625 (A1) 1:1250 (A3)	A1
DRAWING No: 132631-2K-RC01		REV 5

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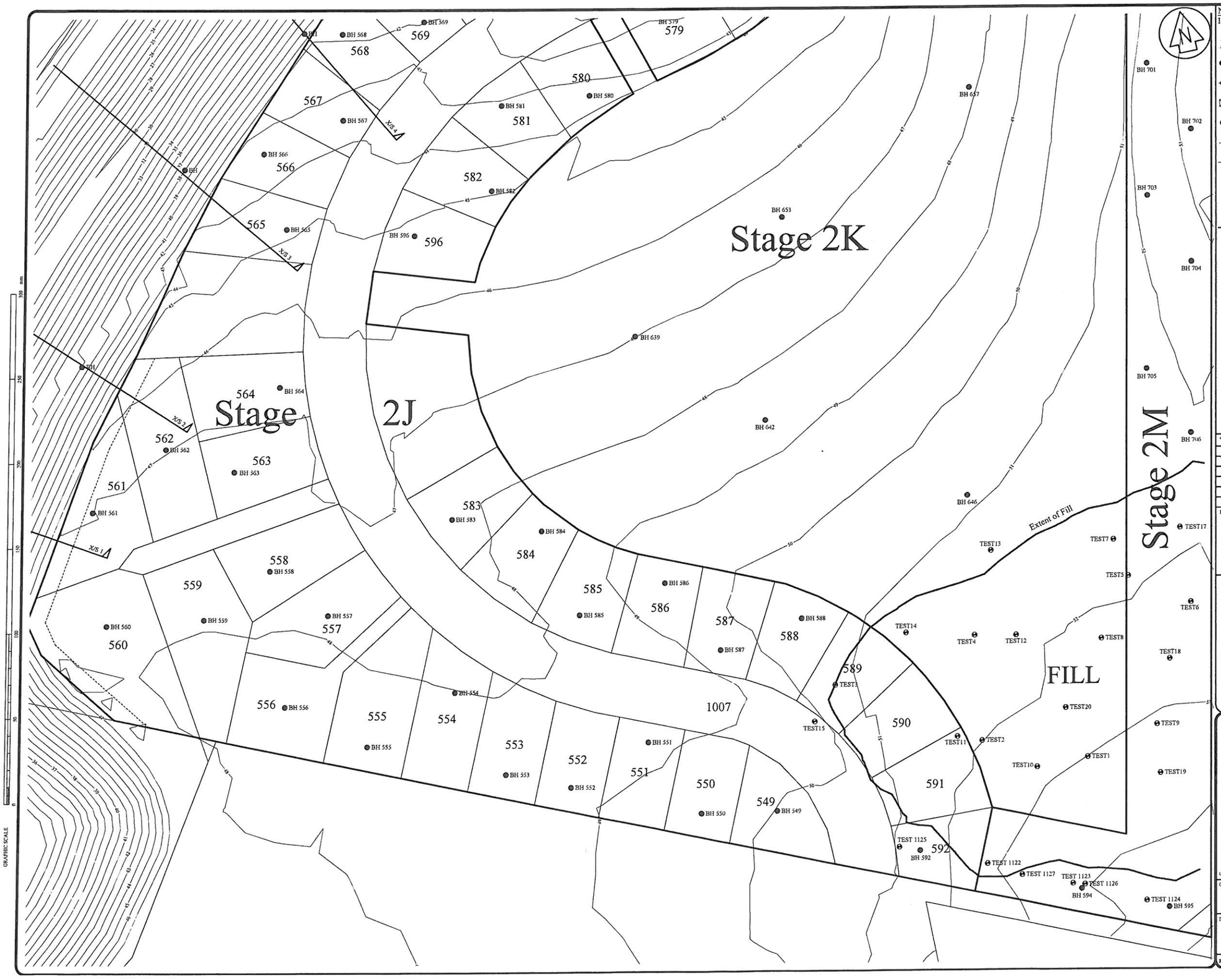

Notes:
1) Contours are in terms of Moturiki Datum

Key

- Fill Compaction Test
- Pre-subdivision Test Site
- Settlement Control Marker
- Post Earthwork Borehole
- Subsoil Drain
- Building Restriction Line lots 560, 561 & 562 See DP 408042 other building restrictions on lots 565-568 are determined by underground services
- Analysed Cross Section

checked by	Rev. No.	Description	DATE
	1	Issued with Report	08/08

	NAME	DATE	SIGNED
Surveyed			
Designed			
Drawn	GR	08/08	
Checked	CH	08/08	
Approved			

REFERENCES

S & L CONSULTANTS LTD
SURVEYORS - ENGINEERS - PLANNERS

111 Cameron Road, Tauranga, New Zealand
P.O. Box 231 Ph.(07)577-6069
Fax(07)577-6065
Email: slconsultants@sltga.co.nz

TITLE

Stages 2D(Part), 2G, 2J 2K, 2L & 2M

Geotechnical Report Reference Plan

(Sheet 1 of 3)

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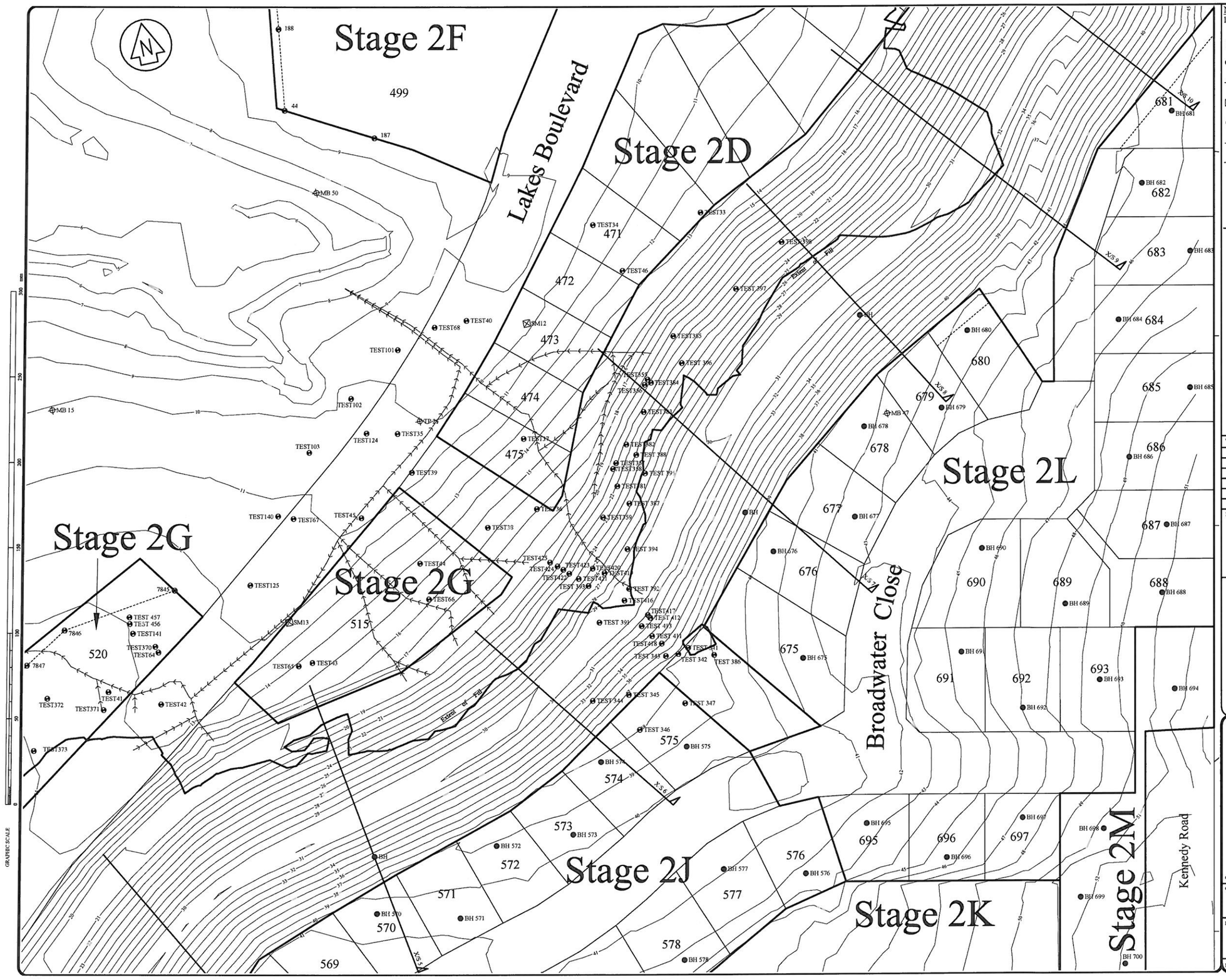
ORIGINAL SCALES 1:500 @ A1 1:1000 @ A3

DATE 08/08

DRAWING No 18264 - AB11

Revision 1

METRIC DESIGN



Notes:
1) Contours are in terms of Moturiki Datum

Key

- Fill Compaction Test
- Pre-subdivision Test Site
- Settlement Control Marker
- Post Earthwork Borehole
- Subsoil Drain
- Building Restriction Line lots 520, 680 & 681 See DP 408042 other building restrictions on lots 569-575 & 675-679 are determined by underground services
- Analysed Cross Section

checked by:	Rev. No.	Description	DATE
	1	Issued with Report	08/08

	NAME	DATE	SIGNED
Surveyed			
Designed			
Drawn	GR	08/08	
Checked	CH	08/08	
Approved			

REFERENCES

SHRIMPTON & LIPINSKI

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111 Cameron Road, Tauranga, New Zealand
P.O. Box 231 Ph.(07)577-6069
Fax(07)577-6065
Email: slconsultants@sltga.co.nz

TITLE

Stages 2D(Part), 2G, 2J 2K, 2L & 2M

Geotechnical Report Reference Plan

(Sheet 2 of 3)

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1:1000 @ A3

DATE 08/08

DRAWING No
18264 - AB12

Revision: 1

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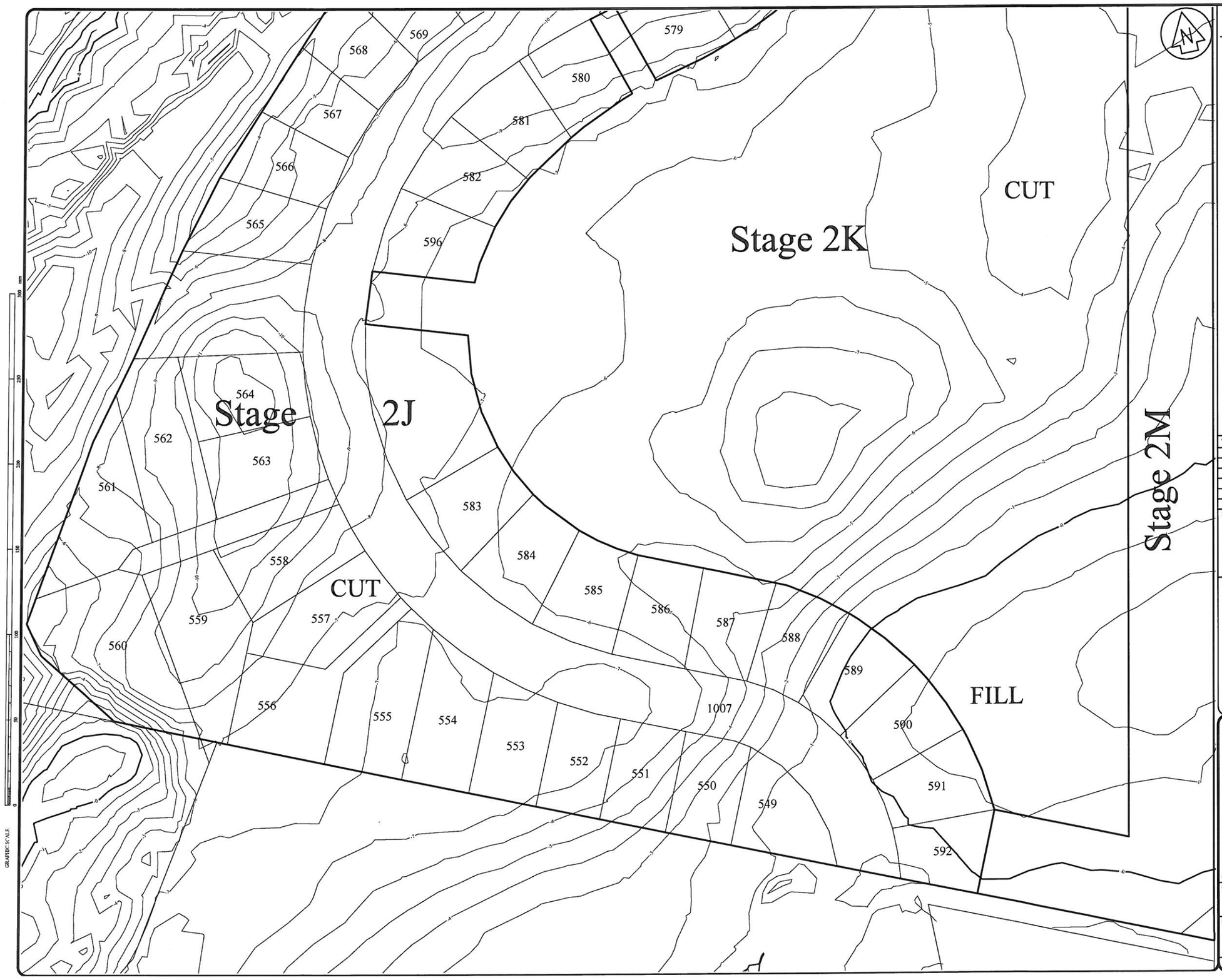

FILL / CUT Subdivision Cut and Fill Areas

1 —— Fill Contour

-1 —— Cut Contour

checked by:	Rev. No.	Description	DATE
	1	Issued with Report	08/08

	NAME	DATE	SIGNED
Surveyed			
Designed			
Drawn	GR	08/08	
Checked	CH	08/08	
Approved			

REFERENCES

SHRUMPTON & LIPINSKI

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111 Cameron Road, Tauranga, New Zealand
P.O. Box 231 Ph.(07)577-6069
Fax(07)577-6065
Email: slconsultants@sltga.co.nz

TITLE

Stages 2D(Part), 2G, 2J
2K, 2L & 2M

Cut Fill Plan

(Sheet 1 of 3)

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ORIGINAL SCALES
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DATE
08/08

DRAWING No
18264 - AB14

Revision: 1

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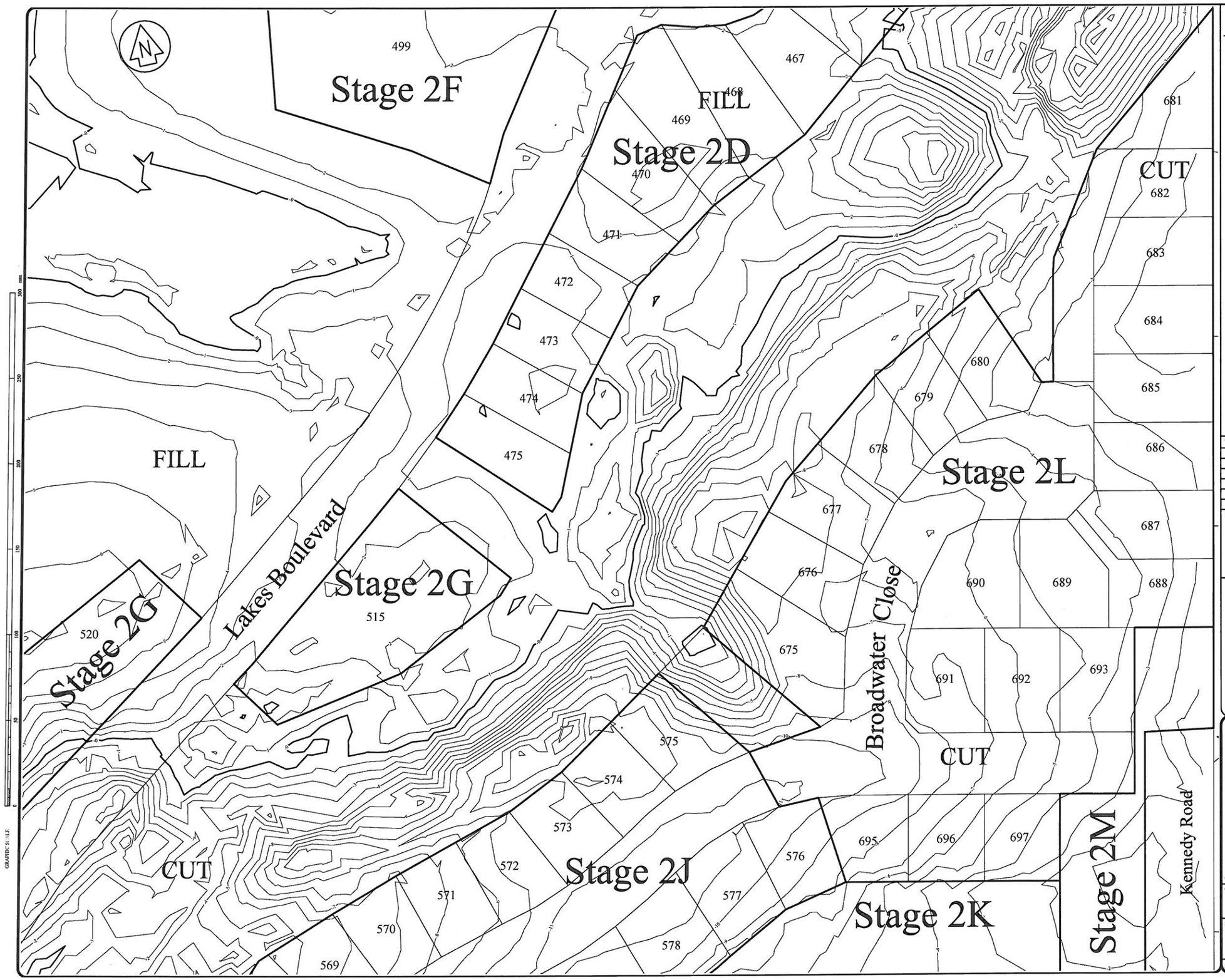

FILL / CUT Subdivision Cut and Fill Areas

1 —— Fill Contour

-1 —— Cut Contour

checked by	Rev. No.	Description	DATE
	1	Issued with Report	08/08

	NAME	DATE	SIGNED
Surveyed			
Designed			
Drawn	GR	08/08	
Checked	CH	08/08	
Approved			

REFERENCES

S&L

SHRIMPTON & LIPINSKI

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SURVEYORS - ENGINEERS - PLANNERS

111 Cameron Road, Tauranga, New Zealand
P.O. Box 231 Ph.(07)577-6069
Fax(07)577-6065
Email: slconsultants@sltga.co.nz

TITLE

Stages 2D(Part), 2G, 2J
2K, 2L & 2M

Cut Fill Plan

(Sheet 2 of 3)

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1:1000 @ A3

DATE 08/08

DRAWING No 18264 - AB15

Revision: 1

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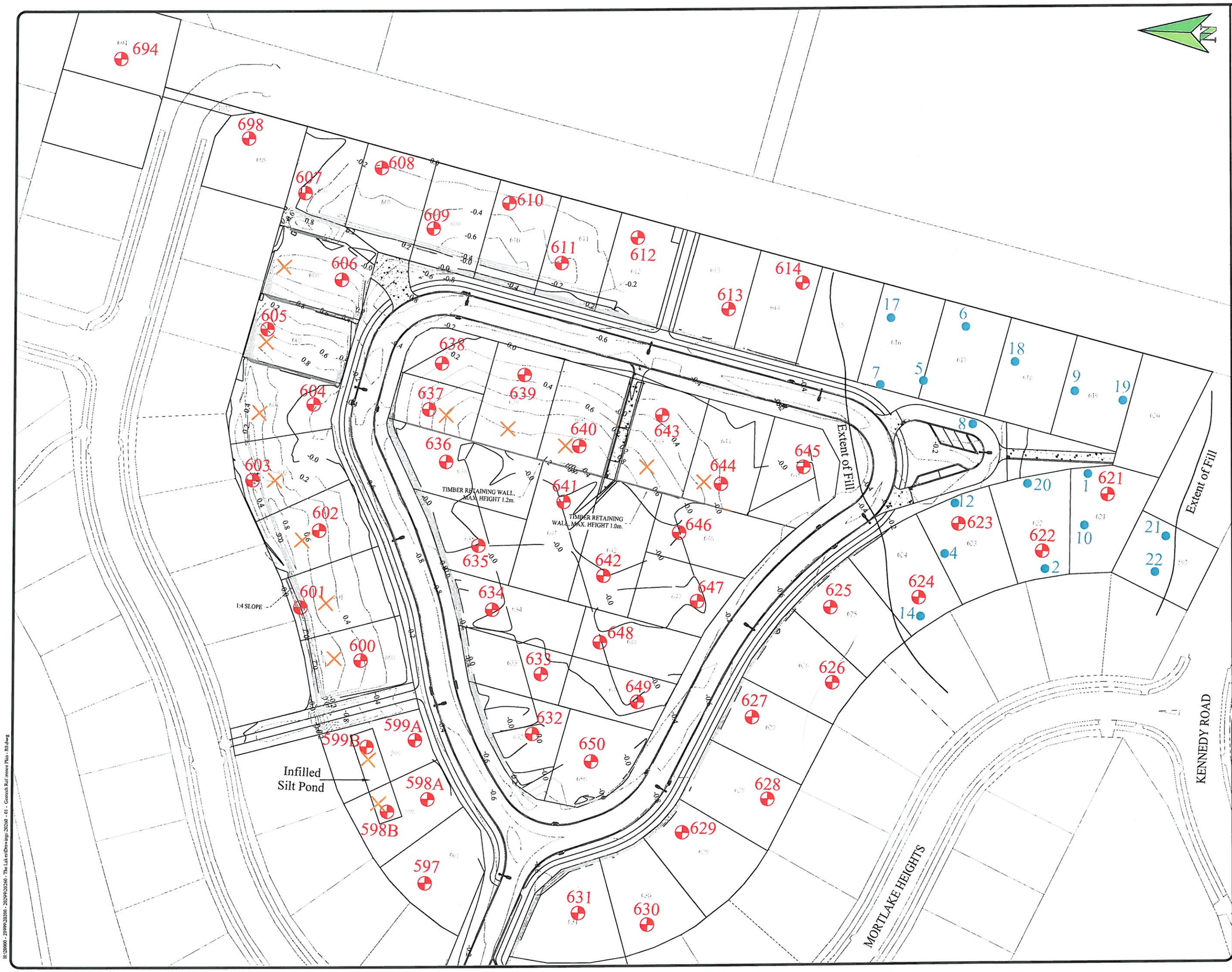

CKD BY	REV No.	DESCRIPTION	DATE
	0	With Report	04/13

	NAME	DATE	SIGNED
Surveyed			
Designed			
Drawn	NP	2/13	
Checked			
Approved			

REFERENCES
Harrison & Grierson
Drawing 132631-2K-AB220

S & L CONSULTANTS LTD
SURVEYORS - ENGINEERS
PLANNERS
102 Hamilton Street, Tauranga
New Zealand
P.O. Box 231 Ph.(07)577-6069
Fax(07)577-6065
Email: slconsultants@sltga.co.nz
Web Site: www.sltga.co.nz

TITLE
The Lakes (2012) Ltd
Stage 2K
The Lakes, Tauriko

Reference Plan for Geotechnical Report

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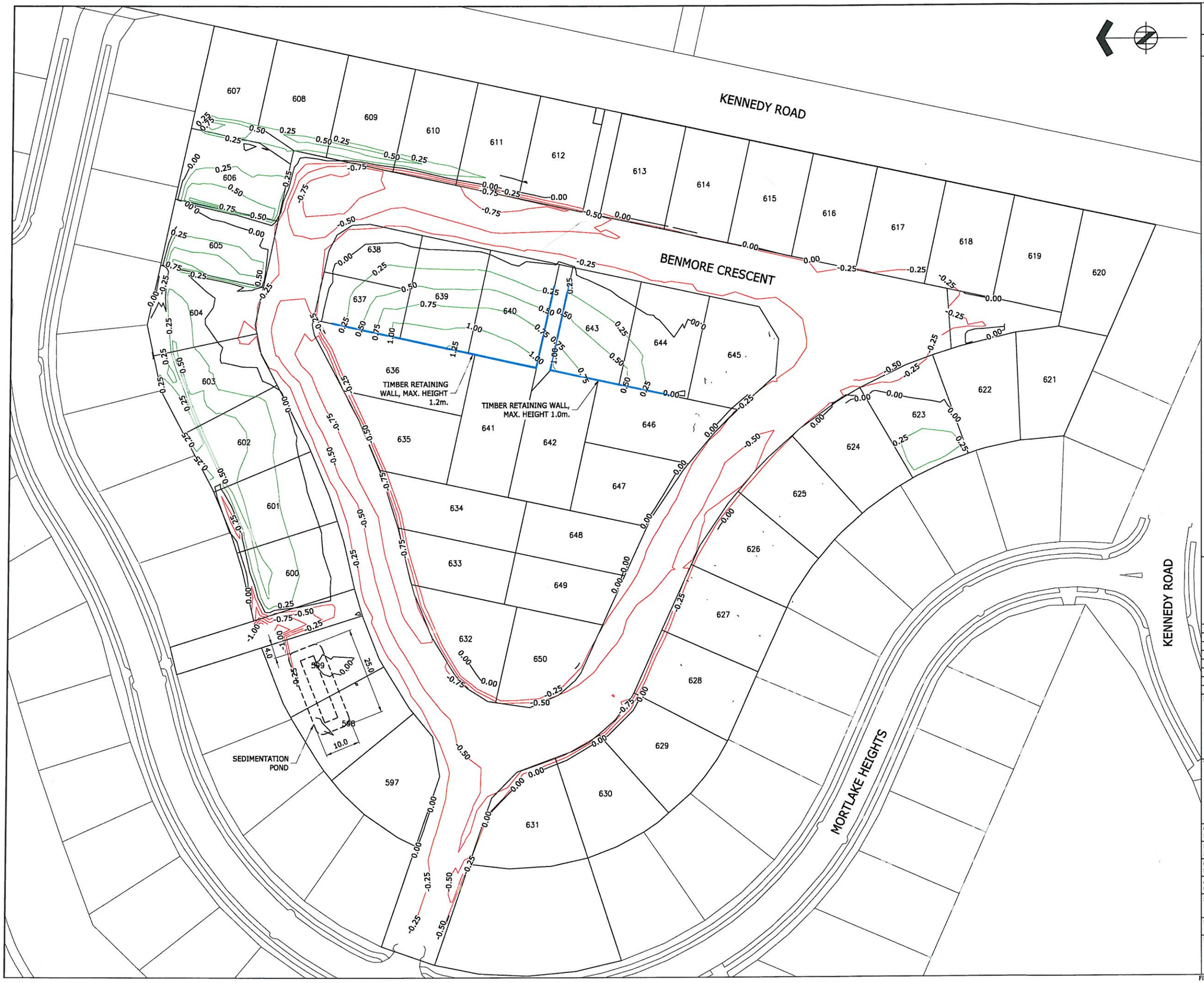
ORIGINAL SCALES	DATE
1:1000 @ A3	2/13

DRAWING No
20260 - 01

REVISION: 0

METRIC DESIGN



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ACENZ
ISO 9001 QUALITY ASSURED

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NOTES:

1. CUT / FILL CONTOURS ARE SHOWN AT 0.25m INTERVALS.
2. CUT FILL CONTOURS ARE THE DIFFERENCE BETWEEN THE STRIPPED EXISTING SURFACE AND THE FINISHED SUBGRADE SURFACE.

LEGEND:

- CUT CONTOURS
- FILL CONTOURS
- ZERO CUT FILL CONTOURS
- TIMBER RETAINING WALL

HARRISON GRIERSON
Tauranga Office
Level 1 Harrison Grierson House
141 Cameron Road Tauranga 3110
P +64 7 578 0023
www.harrisongrierson.com

REF	REVISIONS	BY	DATE
B	SEDIMENT POND ADDED, AS BUILT	GPR	25.03.13
A	AS BUILT	DJH	07.03.13

PROJECT:

THE LAKES (2012) LTD
TAURANGA

TITLE:

STAGE 2K
AS BUILT CUT FILL CONTOUR PLAN

ORIGINATOR: RCH	DATE: 07.03.12	SIGNED:	PLOT BY: HJD
DRAWN: DJH	DATE: 07.03.12	SIGNED:	PLOT DATE: 26.03.13
CHECKED: RCH	DATE: 07.03.12	SIGNED:	SURVEY BY:
APPROVED: GPR	DATE: 07.03.12	SIGNED:	SURVEY DATE:

ISSUE STATUS: AS BUILT

PROJECT No: 1520-132631-01
SCALES: 1:500 - A1, 1:1000 - A3
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DRAWING No: 132631-2K-AB220
REV B

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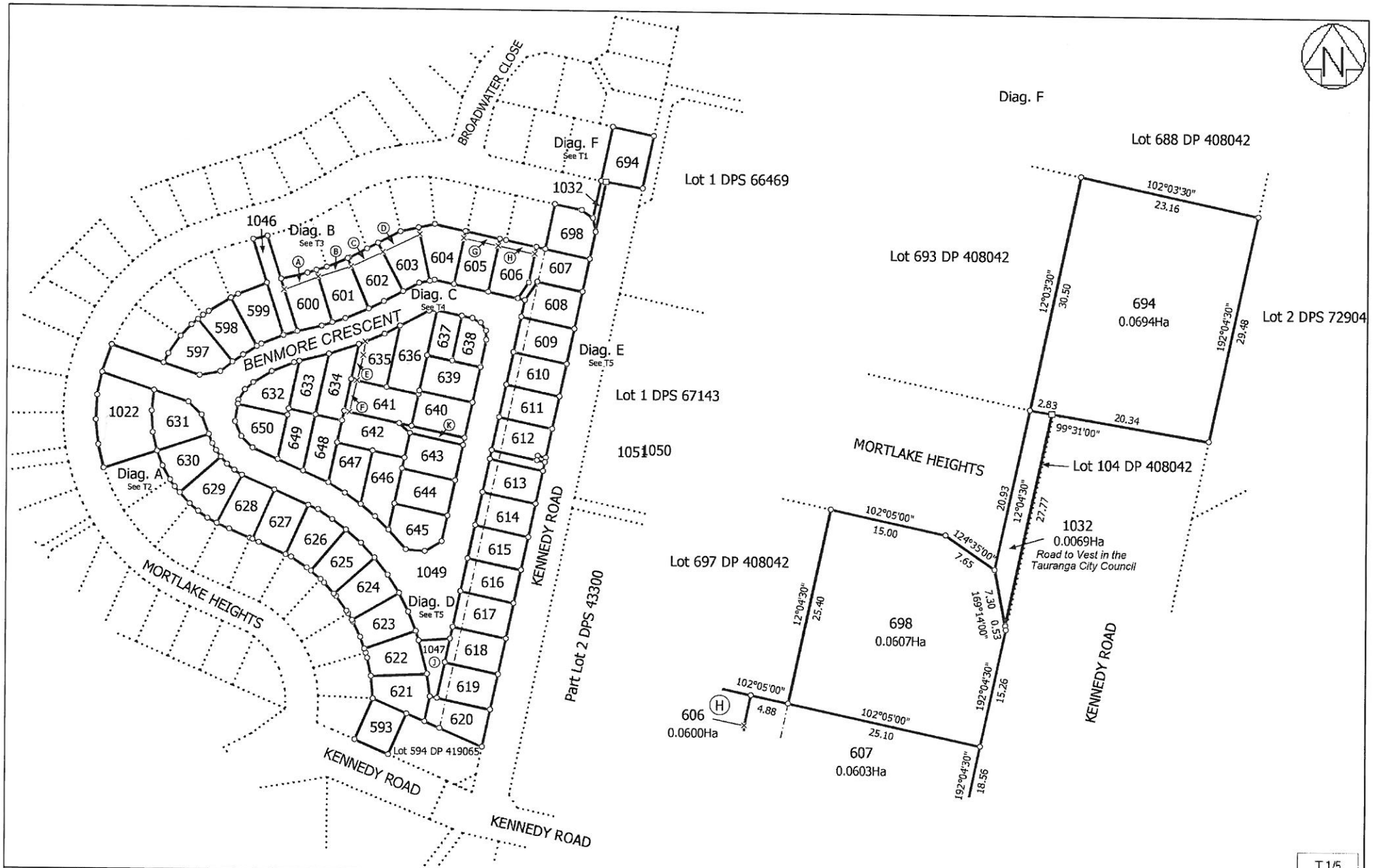
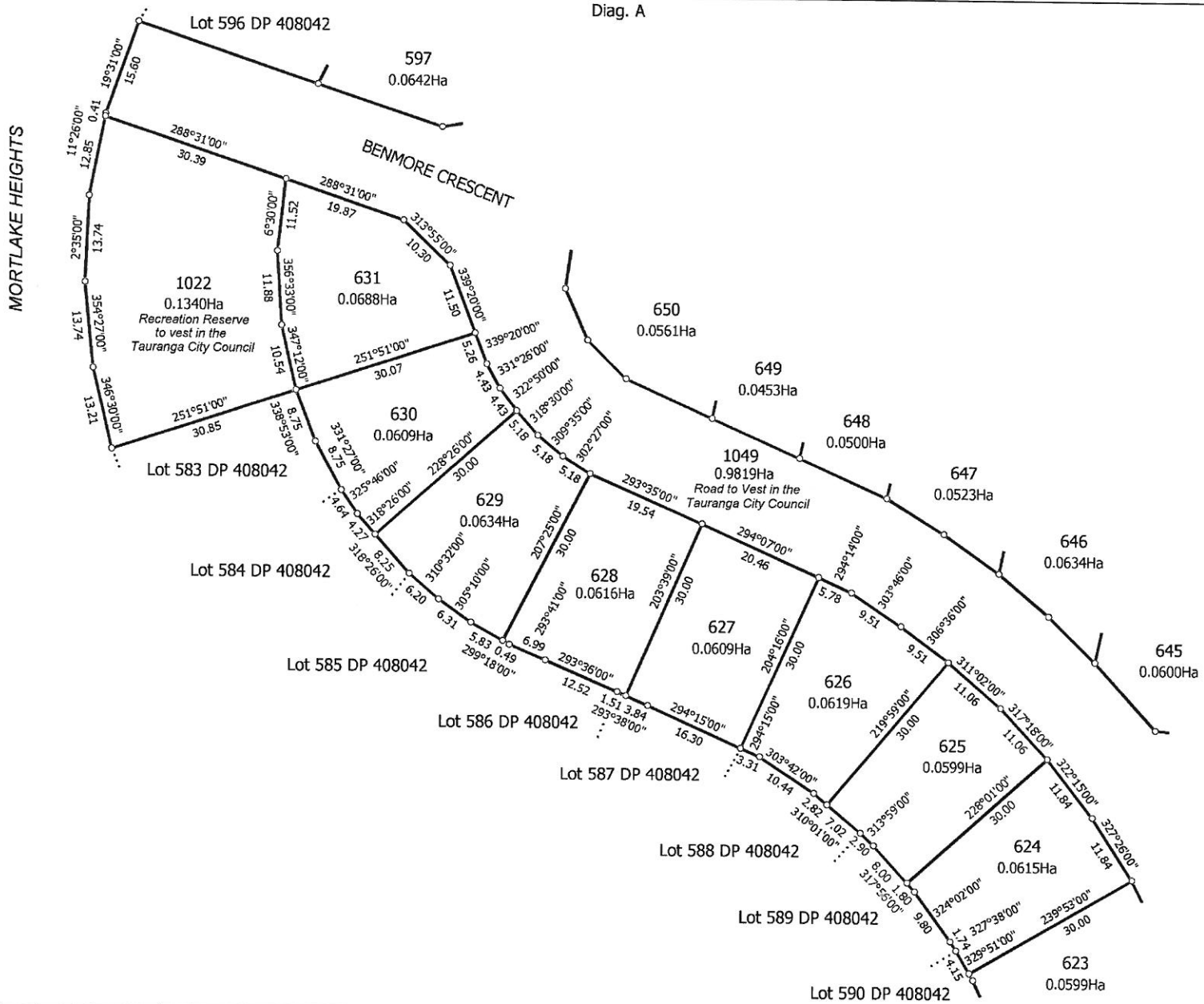


T 1/5

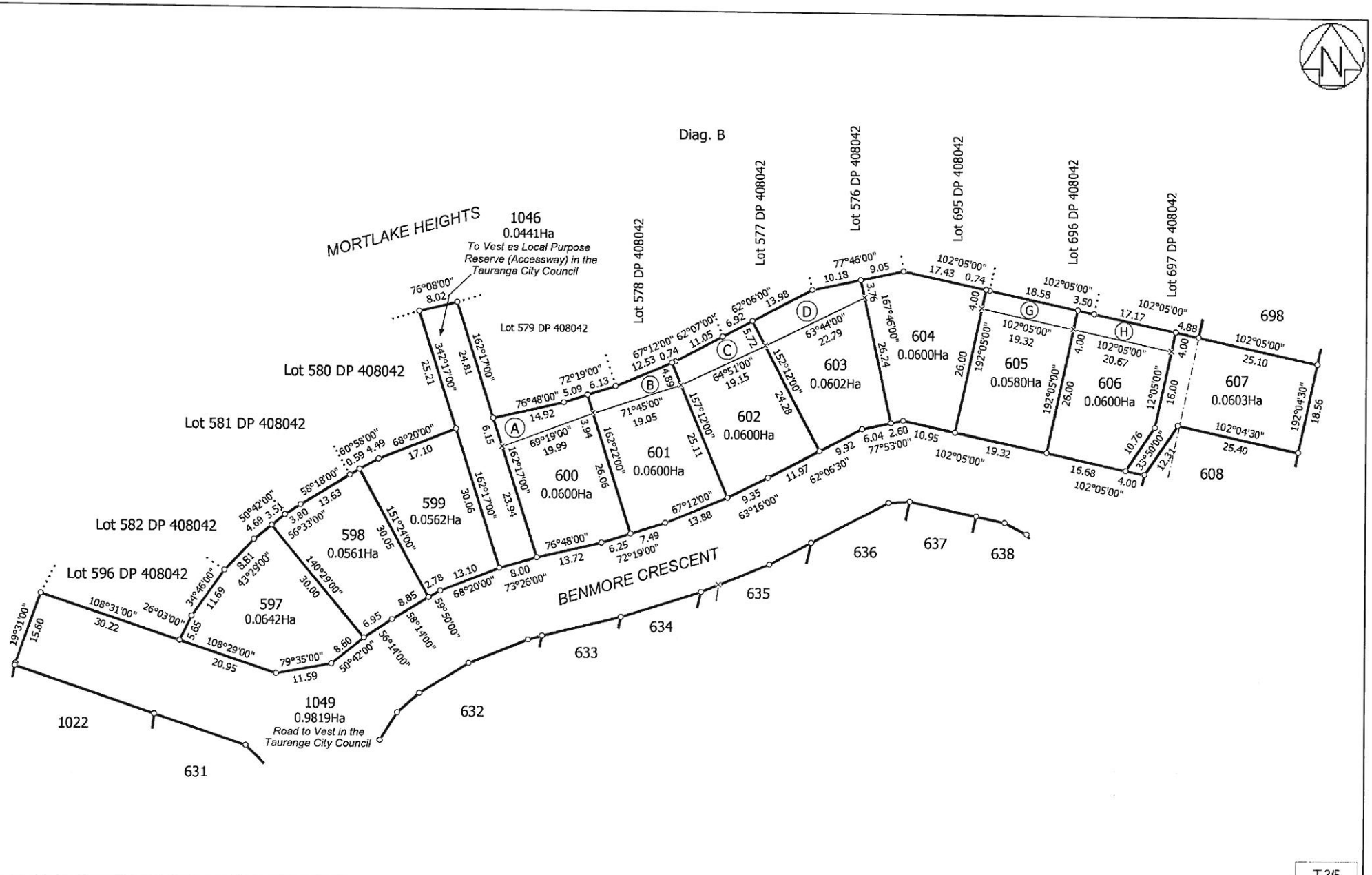
Land District: South Auckland Digitally Generated Plan Generated on: 27/02/2013 2:15pm Page 5 of 9	Lots 593, 597-650, 694, 698, 1022, 1032, 1046-1051 being a subdivision of Lot 107 DP 408042 and Lots 100 & 593 DP 419065	Surveyor: Michael Peter Dewhirst Firm: Harrison Grierson Consultants Ltd	Title Plan LT 462245 DRAFT

Diag. A



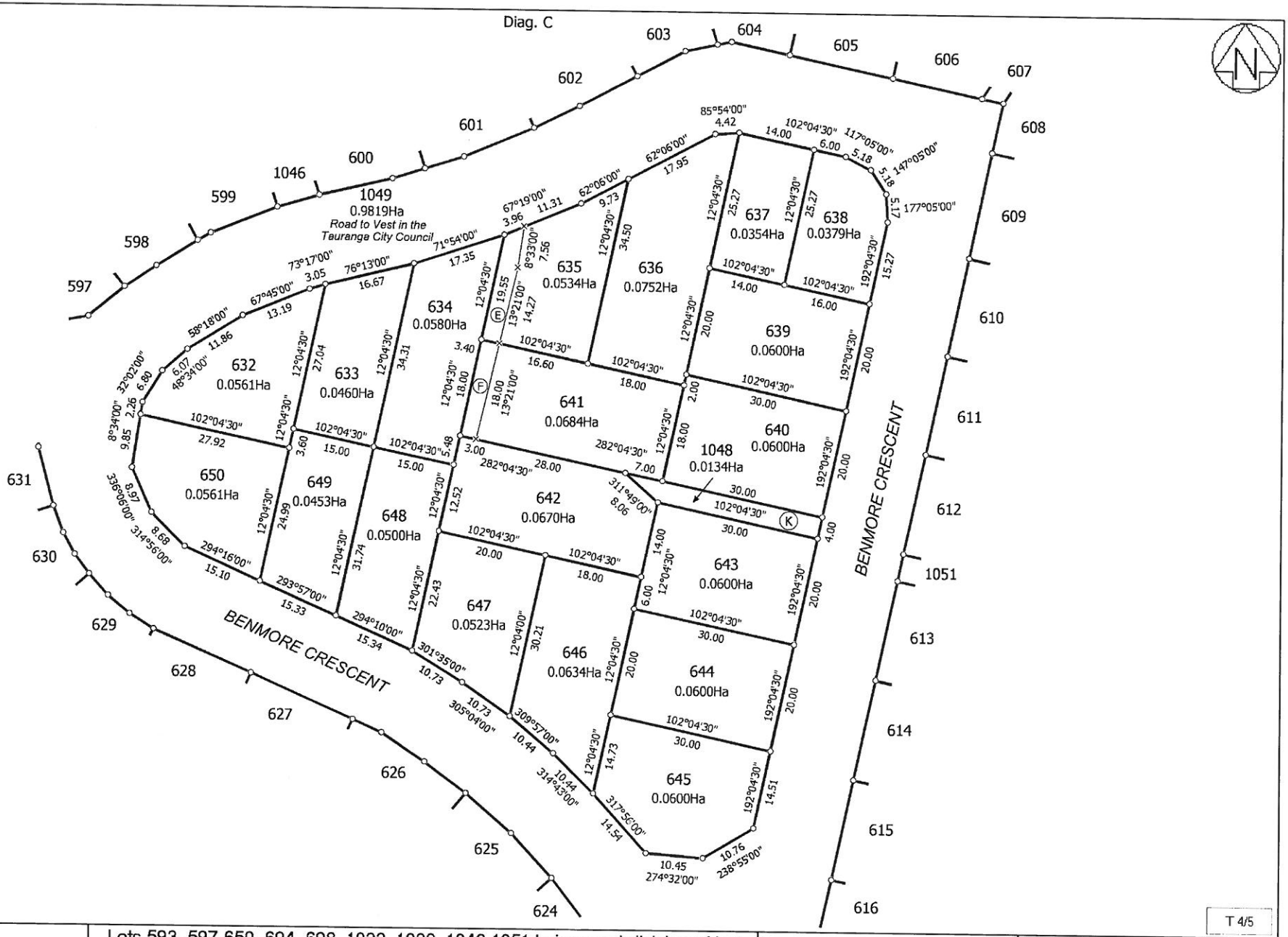
T 2/5

Land District: South Auckland Digitally Generated Plan Generated on: 27/02/2013 2:15pm Page 6 of 9	Lots 593, 597-650, 694, 698, 1022, 1032, 1046-1051 being a subdivision of Lot 107 DP 408042 and Lots 100 & 593 DP 419065	Surveyor: Michael Peter Dewhirst Firm: Harrison Grierson Consultants Ltd	Title Plan LT 462245 DRAFT



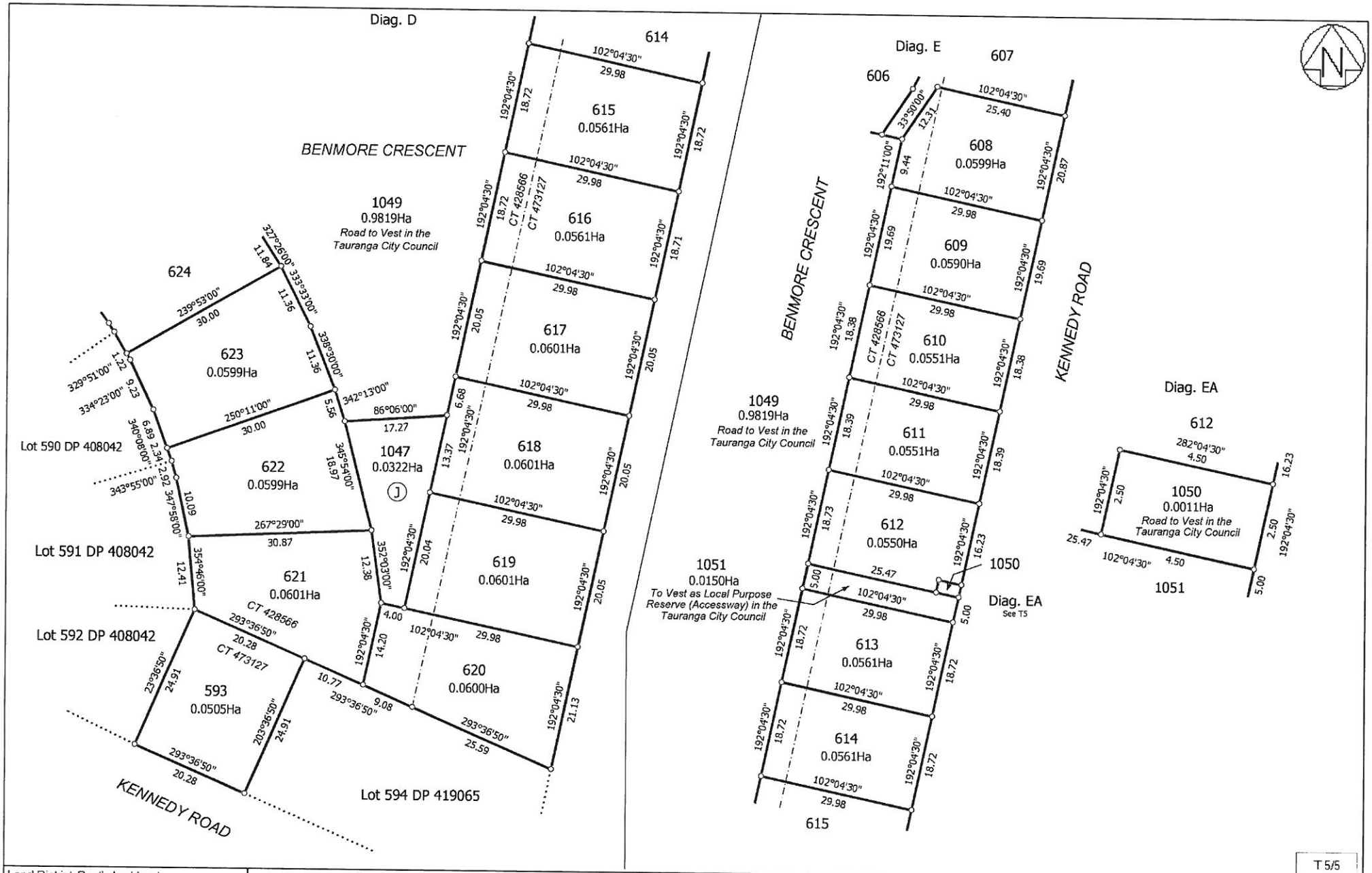
T 3/5

Land District: South Auckland Digitally Generated Plan Generated on: 27/02/2013 2:15pm Page 7 of 9	Lots 593, 597-650, 694, 698, 1022, 1032, 1046-1051 being a subdivision of Lot 107 DP 408042 and Lots 100 & 593 DP 419065	Surveyor: Michael Peter Dewhirst Firm: Harrison Grierson Consultants Ltd	Title Plan LT 462245 DRAFT



Land District: South Auckland Digitally Generated Plan Generated on: 27/02/2013 2:15pm Page 8 of 9	Lots 593, 597-650, 694, 698, 1022, 1032, 1046-1051 being a subdivision of Lot 107 DP 408042 and Lots 100 & 593 DP 419065	Surveyor: Michael Peter Dewhirst Firm: Harrison Grierson Consultants Ltd	Title Plan LT 462245 DRAFT

T 4/5



Land District: South Auckland Digitally Generated Plan Generated on: 27/02/2013 2:15pm Page 9 of 9	Lots 593, 597-650, 694, 698, 1022, 1032, 1046-1051 being a subdivision of Lot 107 DP 408042 and Lots 100 & 593 DP 419065	Surveyor: Michael Peter Dewhirst Firm: Harrison Grierson Consultants Ltd	Title Plan LT 462245 DRAFT

Land Registration District
SOUTH AUCKLAND

Plan Number
DP 462245

TCC Ref: RC16780
Harrison Grierson Ref: 1520-132631-01

Memorandum of Easements (Pursuant to s243 Resource Management Act 1991)			
Purpose	**Shown**	**Servient Tenement**	**Dominant Tenement**
Right of Way Right to drain Water and Sewage Right to convey Electricity, Water & Gas Right to convey Telecommunications and Computer Media	J	Lot 1047 hereon	Lots 619-622 hereon
	K	Lot 1048 hereon	Lots 641-642 hereon

Memorandum of Easements in Gross Pursuant to s243 Resource Management Act 1991)			
Purpose	**Shown**	**Servient Tenement**	**Grantee**
Right to drain Water and Sewage	A	Lot 600 hereon	Tauranga City Council
	B	Lot 601 hereon	
	C	Lot 602 hereon	
	D	Lot 603 hereon	
	E	Lot 635 hereon	
	F	Lot 641 hereon	

Areas shown G and H are subject to building restrictions.

Amalgamation Conditions:

That Lot 1047 hereon (legal access) be held in five undivided one-fifth shares by the owners of Lots 618 to 622 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.

That Lot 1048 hereon (legal access) be held in two undivided one-half shares by the owners of Lots 641 & 642 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.

See Request 1093778

N:\1520\132631_01\400 Tech\440 Landonline\2K\DP 462245 Schd.doc