





30 June 2004

Senior Advisor to Surveyor General Land Information New Zealand Private Bag 92 016 AUCKLAND

# BOUNDARY REPORT LOTS 1-3 BEING A SUBDIVISION OF LOT 1 DP334191

Field Work By Anthony Morley - Technician Surveyor

**Equipment Used** Sokkia Set 5E No. 7439 and Sokkia Set 3E No. 31465

Purpose To create two residential lots and an access lot from one

residential lot.

Regulations This survey has been completed in accordance with the

Cadastral Survey Act 2002 and Surveyor General's Rules for

Cadastral Surveys 2002/2.

Date of Survey Start June 2003

Survey Datum Geodetic 2000

Class of Survey Class 1

Origins Geodetic bearings were observed from OBSIV LT110325 to

OBSII LT110325 (Source LT110325) and checked to ORMA

DP52881 (Source LT110325)

Geodetic origin co-ordinates were obtained for OBSII LT110325 and closed on to ORMA DP52881 (Source

DP334191)

#### 1.0 SURVEY ASPECT

### 1.1 Marks Looked For But Not Found

None

### 1.2 Relevant Old Marks Not Looked For

ISI DP195099, ISV LT110325, ISVI LT110325 were not looked for due to site construction and earthworks.

### 1.3 Old Marks Found

All old marks found were proved to be reliable by traverse or adoption.

Harrison Grierson Consultants Limited 236 Great South Road, Manurewa PO Box 75 075, Manurewa New Zealand Ph 09 266 8084 Fax 09 266 0318 Email manurewa@harrisongrierson.com www.harrisongrierson.com ISO9001 Quality Assured

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## 1.4 Bearing Adjustments

None necessary

## 1.5 Existing Easement(s) and/or Covenant to be Surrendered:

Drainage easement in gross created by transfer A405583 will be surrendered.

# 1.6 Chief Surveyor / District Land Registrar Correspondence

None

## 1.7 Conflict with Existing Survey and/or Title Records

None

# 1.8 Methods Used To Ensure Compliance With Prescribed Standard Of Accuracy

Existing old marks were used and old pegs were found to prove definition.

| Line           | Calculated<br>Vector<br>from Final<br>Adjusted<br>Co-ords | Missing<br>Line from<br>Measured<br>Vectors | Vector<br>Differ-<br>ence | Reg<br>26(2)<br>Toler-<br>ance | Survey<br>Class | Com<br>-ply? |
|----------------|---|---|---------------------------|--------------------------------|-----------------|--------------|
| OBSII LT110325 | 85°16'21"   | 85°16'27"                                   | 0.005                     | 0.041                          | 1               | Yes          |
| - Peg 1/2 4C   | 76.943  | 76.939                                      |                           |                                |                 |              |
| Peg 1/2 3E     | 344°13'58"  | 344°13'58"                                  | 0.012                     | 0.046                          | 1               | Yes          |
| - 0 peg 3/R/-  | 46.511  | 46.499                                      |                           |                                |                 |              |

#### 1.9 Closures

All closures are within class limits.

## 2.0 DEFINITION

From OBSIII and OBSIV LT110325 old pegs were found from DP195099 and DP334191 and adoptions were made to define the exterior boundaries from DP334191. The new boundaries were calculated and monumented.

## 3.0 OCCUPATION

As shown on Survey Plan.

**Harrison Grierson Consultants Limited** 

John Ginn

Licensed Cadastral Surveyor

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