Principles of Re-establishment  Exercise 9

A Redevelopment Involving Two Boundaries

Question:

What are the bearings for the northern and southern boundaries?

The title diagram on the left has a full circle bearings of 89052’ while the one on the right has a quadrant bearing of S89052’E, i.e. 90008’. History has shown that the use of quadrant bearings in a transfer is a recipe for disaster. A check of the parent plan shows that the northern boundary should be 90008’ for both folios.

Other points of interest:

The northern boundary is a Crown boundary.

As this boundary was dealt with by survey well over 100 years earlier, there is high probability that there will be survey differences along this boundary.

The two folios have different rights of access.

The right-hand folio only has rights to use Grant St to gain access to Burke Road while the left-hand folio has additional rights over Steele St.

It should also be noted that the rights over Steele St are limited to the Crown boundary. As part of the development full rights over Steele St would need to be justified.
Question:
What are the bearings for the northern and southern boundaries?

Answer:
The title diagram on the left has a full circle bearing of 89052' while the one on the right has a quadrant bearing of S89052'E, i.e. 90008'.

History has shown that the use of quadrant bearings in a transfer is a recipe for disaster. A check of the parent plan shows that the northern boundary should be 90008' for both folios.

Other points of interest:
The northern boundary is a Crown boundary.

As this boundary was dealt with by survey well over 100 years earlier there is high probability that there will be survey differences along this boundary.

The two folios have different rights of access.
The right-hand folio only has rights to use Grant St to gain access to Burke Road while the left-hand folio has additional rights over Steele St.

It should also be noted that the rights over Steele St are limited to the Crown boundary. As part of the development of full rights over Steele St, it would need to be justified.
Crown Portion 132 was granted to Peter Andrew C. O’Farrell in 1856 by grant number 43295.

A search is important for confirmation of rights and abutments given by the Crown for that particular parcel.

Because the enrolments are bounded in books it is important for searching to know the year of the grant. There are multiple grants with the same number but only one in the bound book for that period.

Crown Portion 132 along with 138 and 139 were bought under the Act by survey in 1885 by application 19897. Northern boundary of 132 adopted as 90° for 1588’9’

A survey based transfer in 1888 revealed some minor variations in title dimensions and the certificate was amended by a Commissioner’s Order.

AP19897  S 7329
Burke Road align  359°53’30’  0°00’
Northern boundary  90°00’ 1588’9’ 90°08’ 1588’
Eastern boundary  179°47’30’ 665’6’  179°58’ 665’
Southern boundary  270°00’  270° 08’

A plan of subdivision 2172 was deposited in the office showing proposed new parcels and the location of roads and reserves. A 1 foot revenge strip was created along the northern Crown boundary so as to prevent CP 131 from gaining access to the newly created Steele Street.
Lots 1, 2, 10, 12, 13, 14 and 20 were sold between December 1888 and March 1890. The balance of land changed hands and Lot 11 was sold in July 1891. A writ was served on the owners in October 1893 and the bank subsequently foreclosed on the property.

Plan satisfies criteria of a lodged plan.
With the bank having foreclosed on the property, the remaining land was sold off by solicitor’s transfer in generally smaller parcels. However, the road network remained the same.

The subdivision to the north also created a revenge strip thereby barring any access from the south along Steele Street.

Although both plans purported to adopt the same boundary – the fence and hedge – the vague nature of a rural fence with hedge means that, even if the original survey marks were found, there is likely to be a discrepancy between the two.
Steele Street, what do we know?

- The bearings along the northern and southern boundaries of Vol 4225 Fol 808 are in error.
- There is a high probability that the northern boundary of the subject land will not be compatible with the southern boundary of AP20085.
- The northern boundary is a Crown boundary.
- The survey should run the Paxton Street alignment to determine what effect, if any, there is on the properties in between.
- A link will need to be established with RP3642.
- An abuttal to the whole of Steele Street will need to be justified.
Survey of Subject Land

The survey has maintained the title dimensions.

The survey has also found excess land through to the modern alignment of Paxton Street. That part of the excess within the possession of the subdivider could have been taken up in the plan.