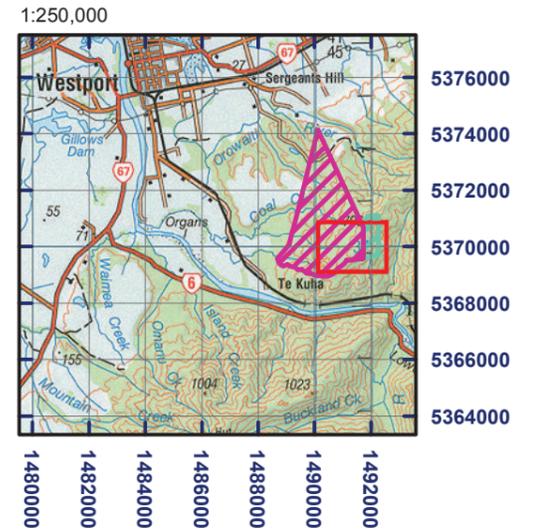
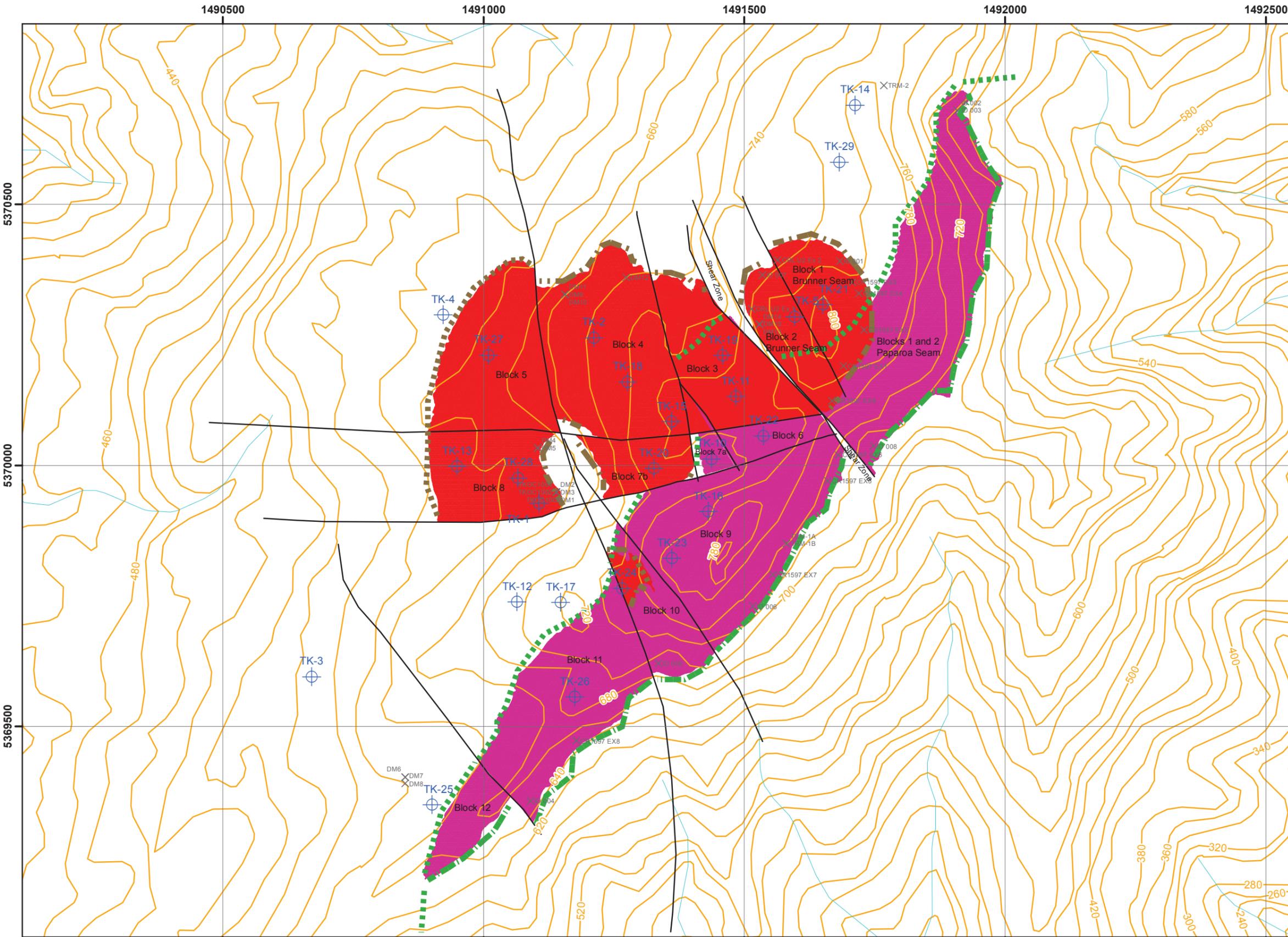


Te Kuha Resource Blocks

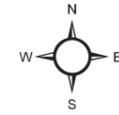
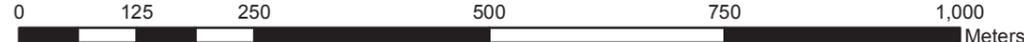


Legend

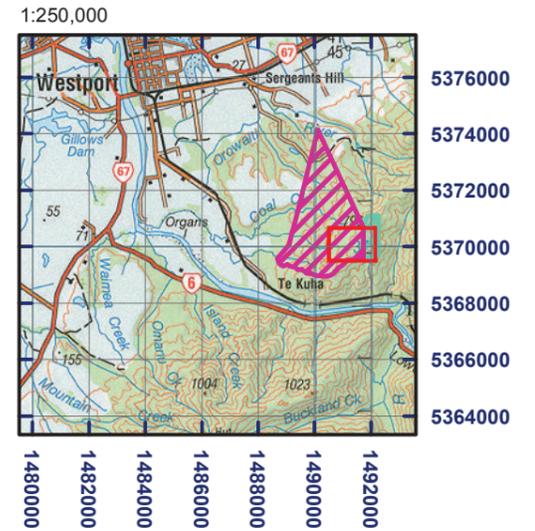
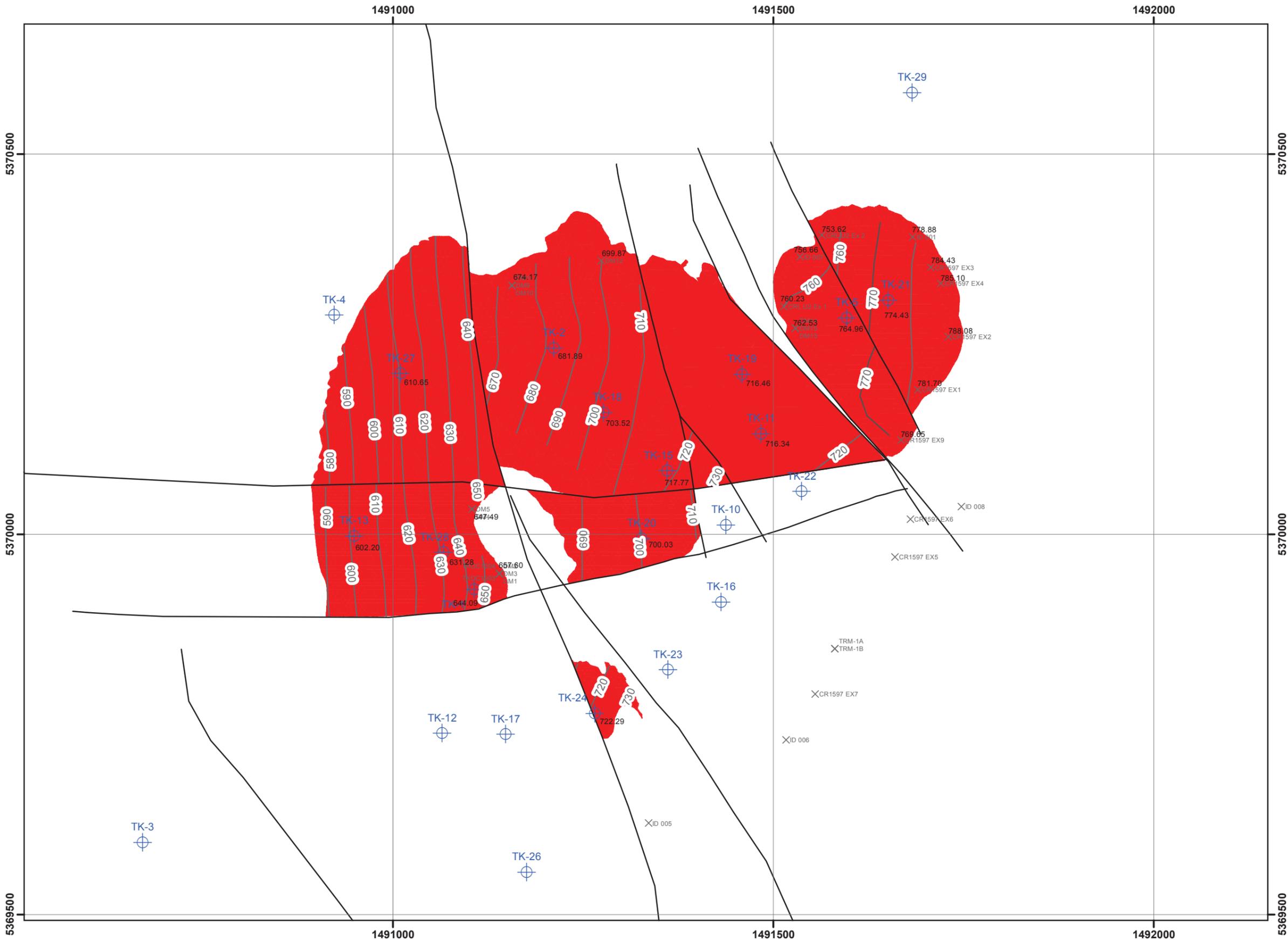
- Permit 41289
- Permit 41289 Extension
- Topographic contours (20m)
- Creeks
- Drill Hole Collars
- Trenches / Outcrops
- Faults
- Brunner Seam
- Paparoa Seams
- Brunner Outcrop Extent
- Brunner Thinning Extent
- Paparoa Outcrop Extent
- Paparoa Thinning Extent



Author: Aaron Dutton - Senior Geologist
 Date plotted: 27/02/2013
 1:7,500



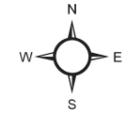
Brunner Seam Roof Structure Contours



Legend

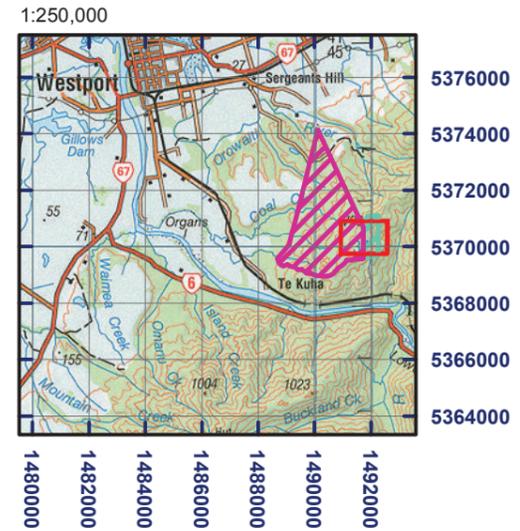
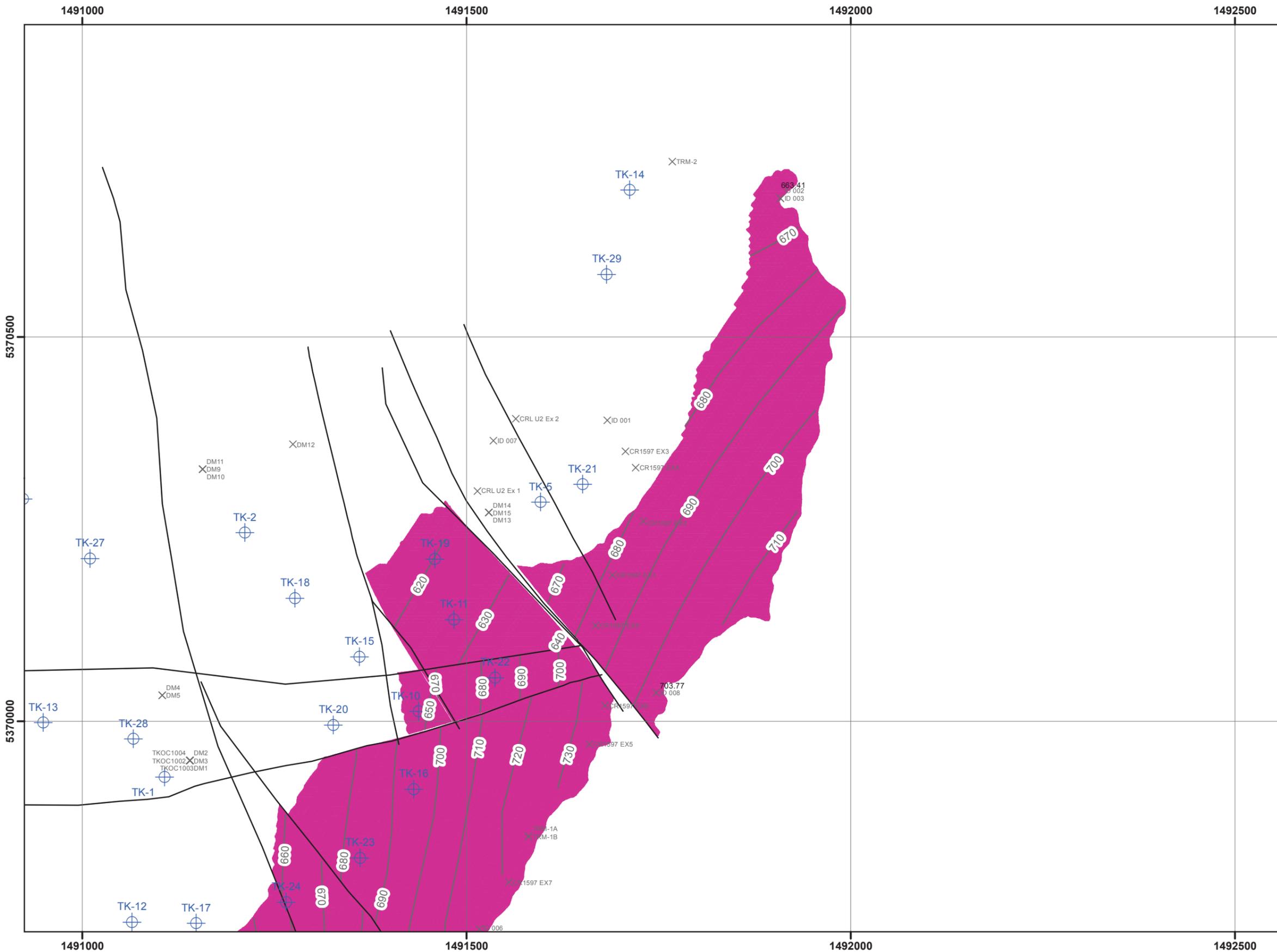
-  Permit 41289
-  Permit 41289 Extension
-  Trenches / Outcrops
-  Drill Hole Collars
-  Faults
-  Brunner Seam

 Author: Aaron Dutton - Senior Geologist
 Date plotted: 6/03/2013
 1:5,000
 Meters



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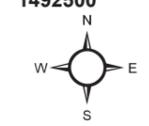
Blocks 1 and 2 Paparoa Seam Roof Structure Contours



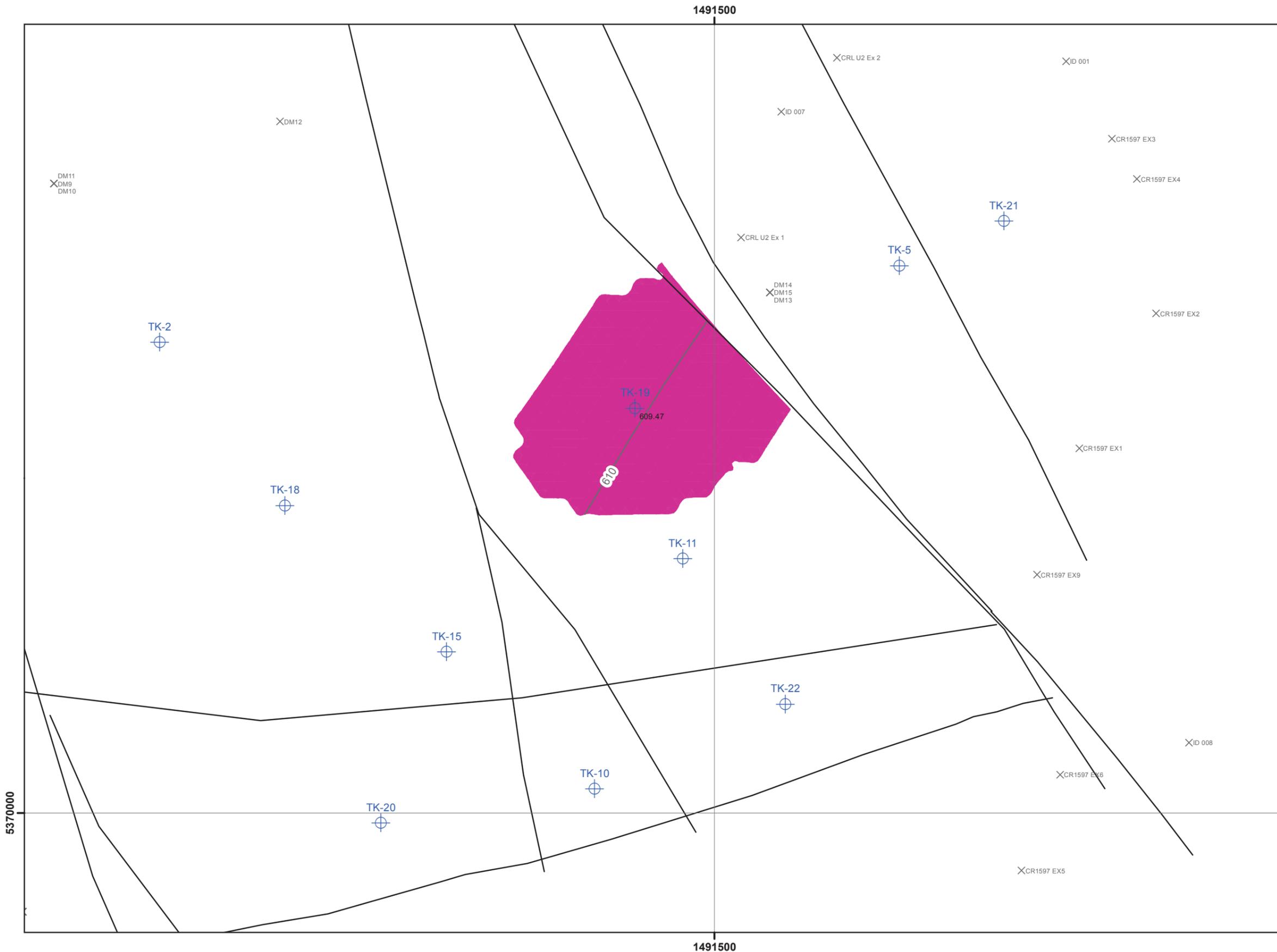
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-  Permit 41289
-  Permit 41289 Extension
-  Trenches / Outcrops
-  Drill Hole Collars
-  Faults
-  Paparoa Seams

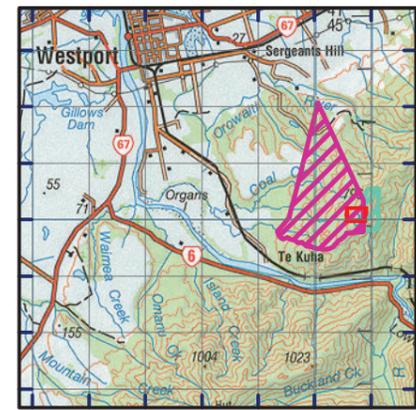
GRL Author: Aaron Dutton - Senior Geologist
 Date plotted: 6/03/2013
 1:5,000
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Block 3 Paparoa Seam 2 Roof Structure Contours



1:250,000



1480000 1482000 1484000 1486000 1488000 1490000 1492000

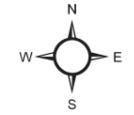
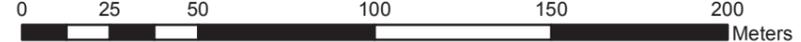
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Legend

-  Permit 41289
-  Permit 41289 Extension
-  Trenches / Outcrops
-  Drill Hole Collars
-  Faults
-  Paparoa Seams



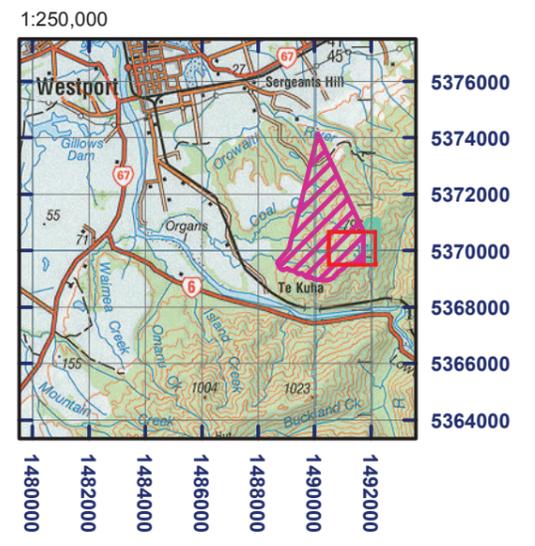
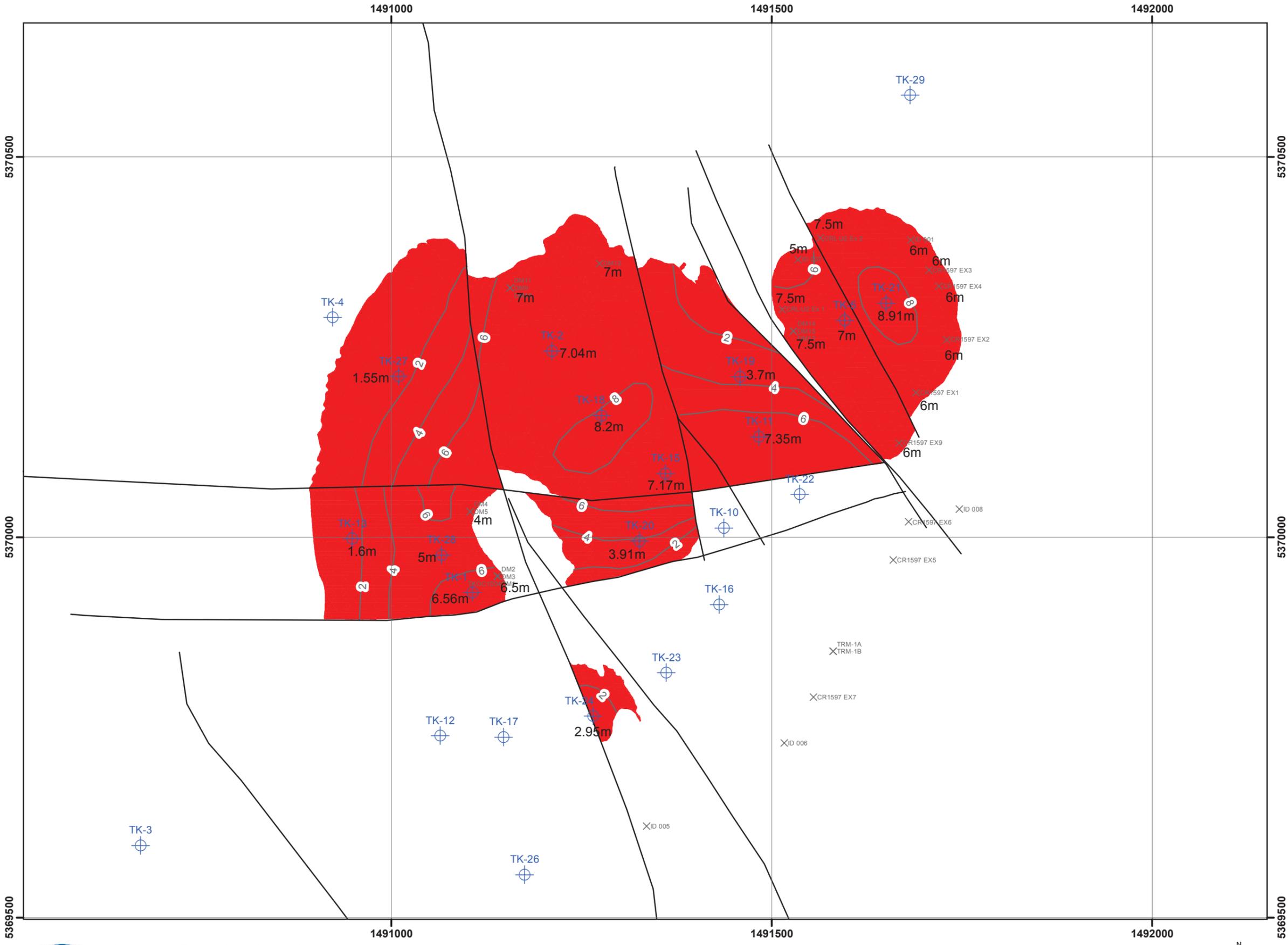
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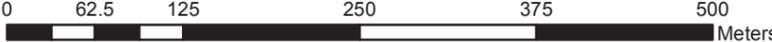
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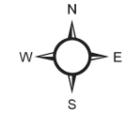
Brunner Seam Isopachs



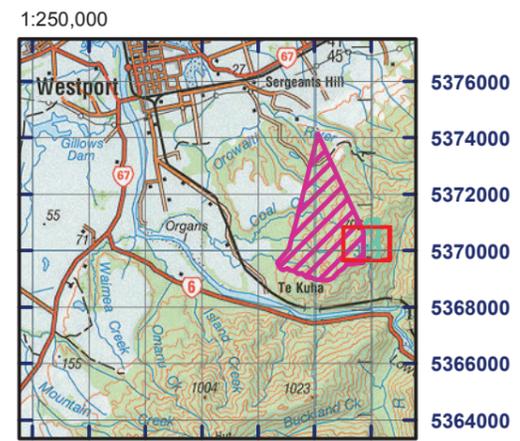
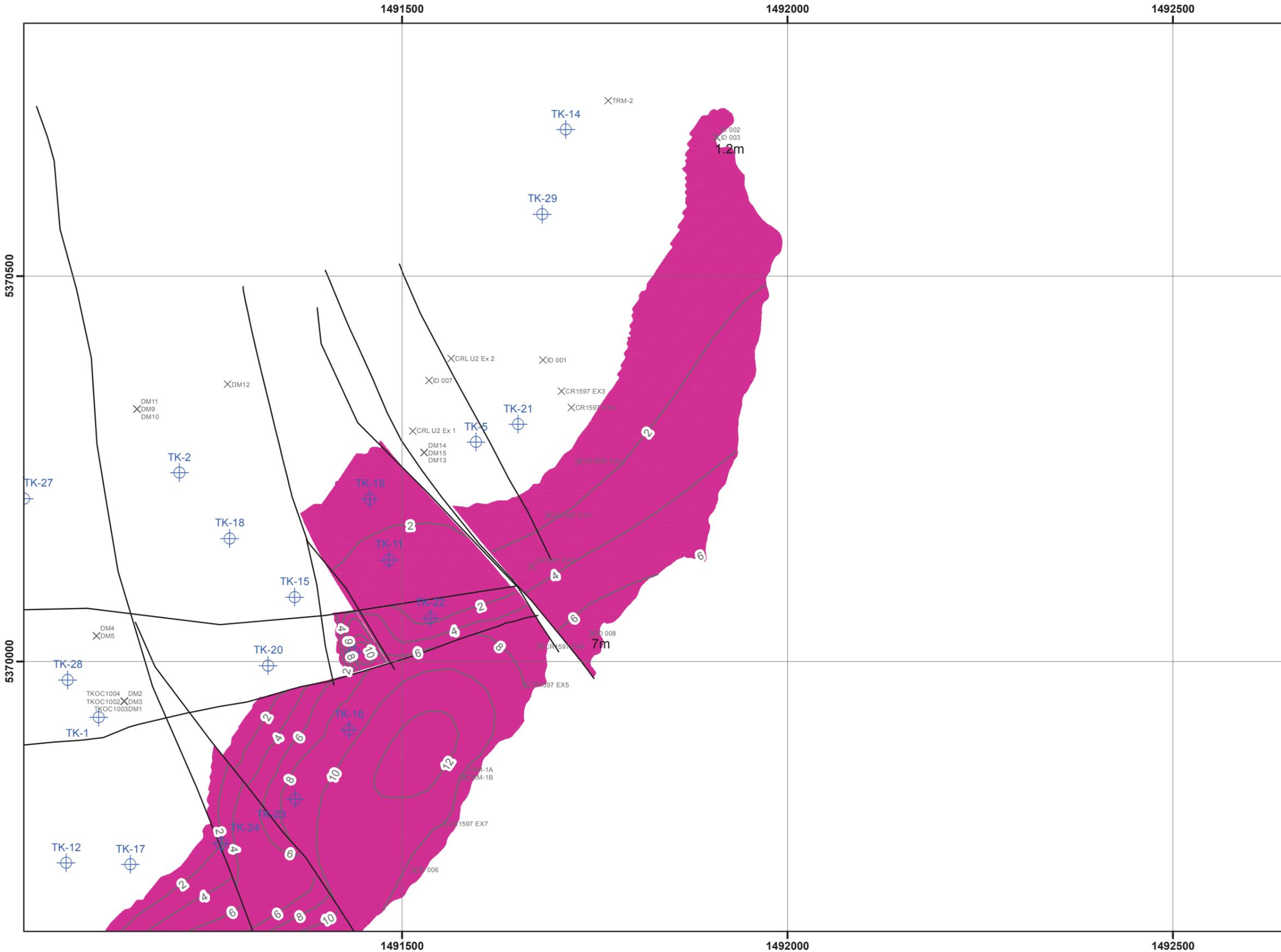
Legend

-  Permit 41289
-  Permit 41289 Extension
-  Trenches / Outcrops
-  Drill Hole Collars
-  Faults
-  Brunner Seam

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 1:5,000




Blocks 1 and 2 Paparoa Seam Isopachs

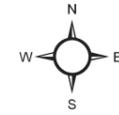


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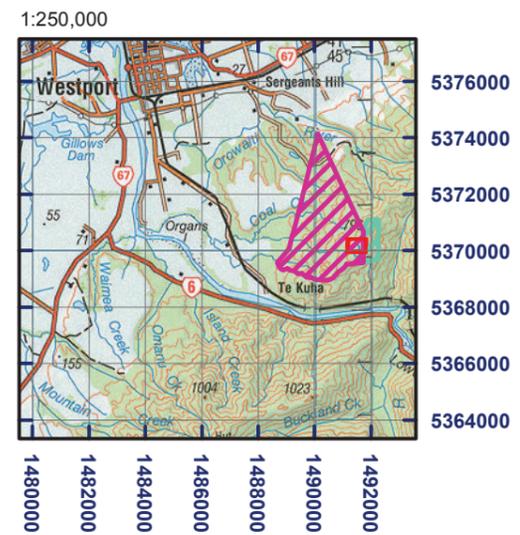
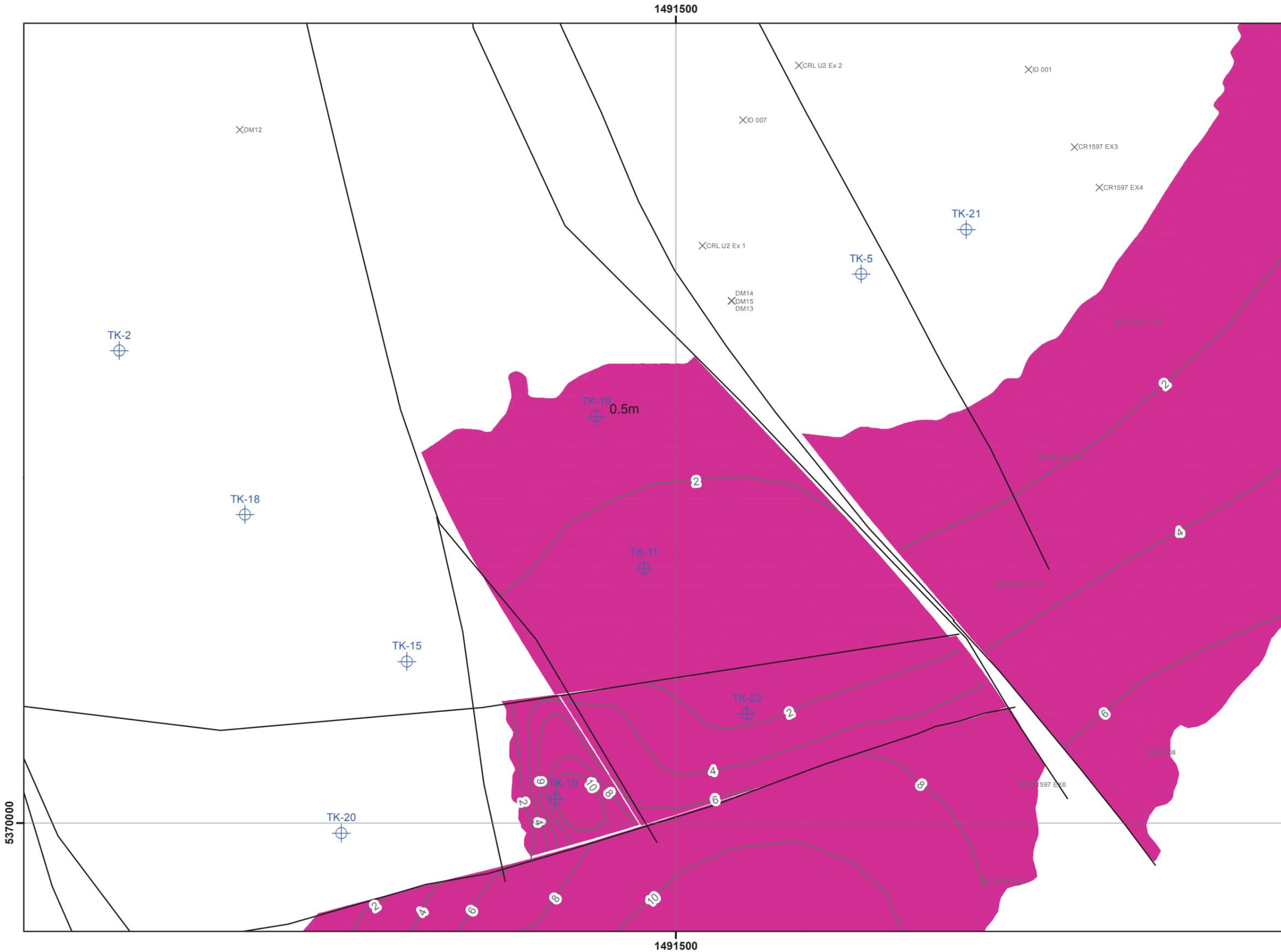
-  Permit 41289
-  Permit 41289 Extension
-  Trenches / Outcrops
-  Drill Hole Collars
-  Faults
-  Paparoa Seams



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 1:5,000
 0 62.5 125 250 375 500 Meters



Block 3 Paparoa Seam 1 Isopachs

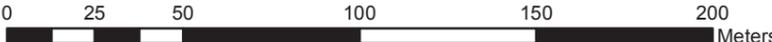
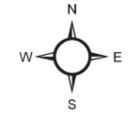


Legend

-  Permit 41289
-  Permit 41289 Extension
-  Trenches / Outcrops
-  Drill Hole Collars
-  Faults
-  Paparoa Seams



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 1:2,000

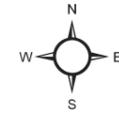
Blocks 6, 7, 9 and 10 Paparoa Main Seam Isopachs



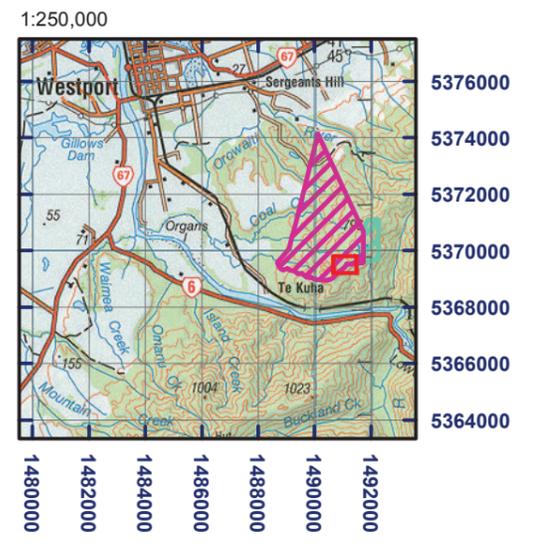
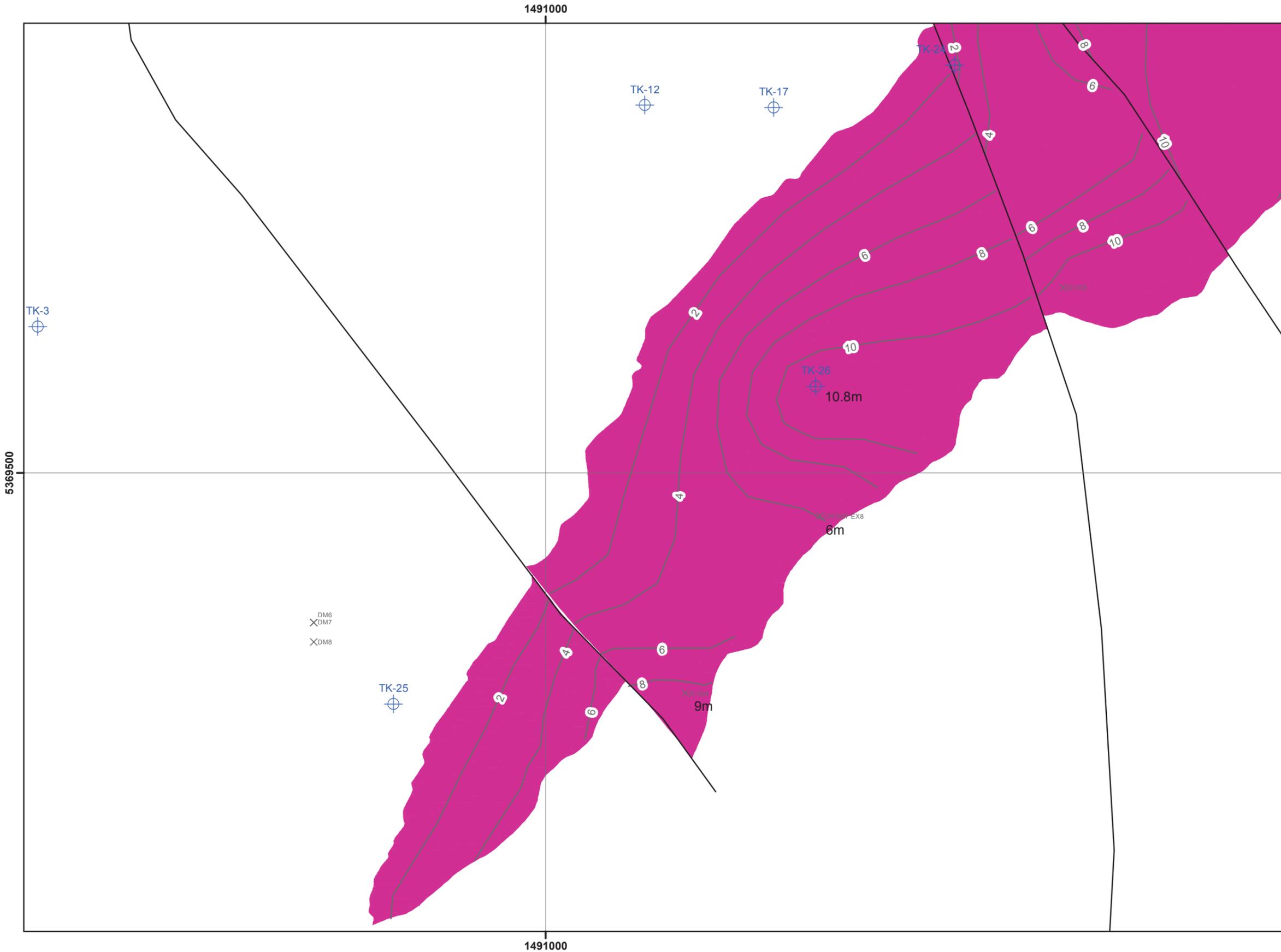
Legend

-  Permit 41289
-  Permit 41289 Extension
-  Trenches / Outcrops
-  Drill Hole Collars
-  Faults
-  Paparoa Seams

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 Date plotted: 27/02/2013
 1:2,500



Blocks 11 and 12 Paparoa Main Seam Isopachs

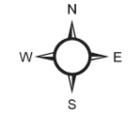


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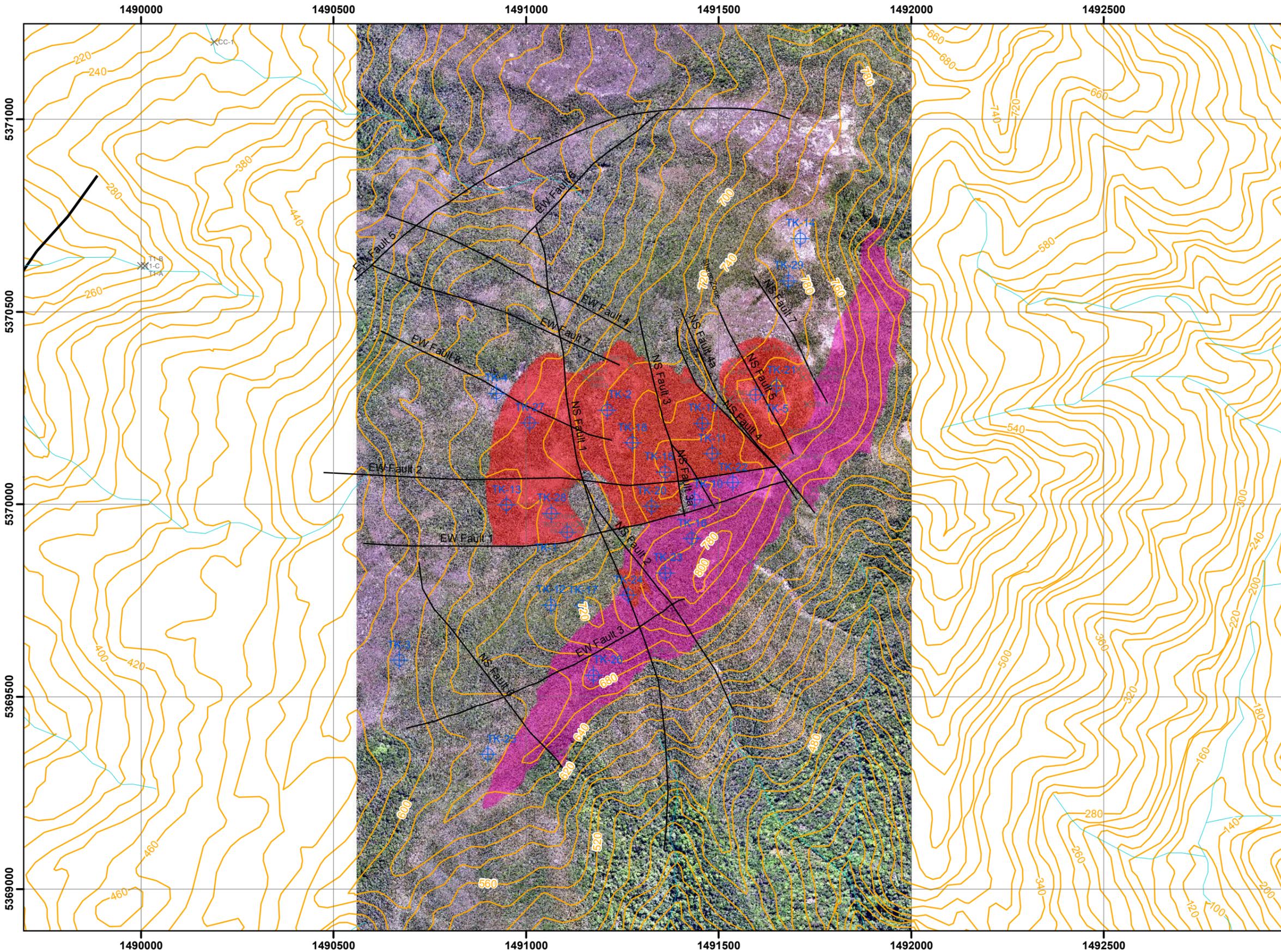
-  Permit 41289
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-  Drill Hole Collars
-  Trenches / Outcrops
-  Faults
-  Paparoa Seams



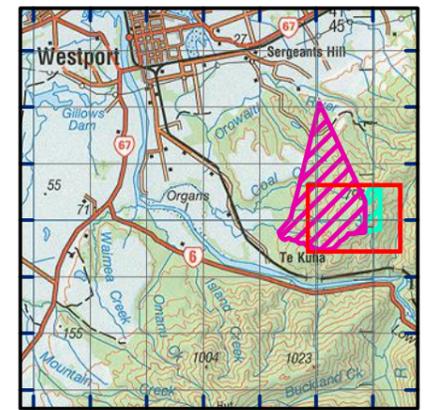
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 Date plotted: 27/02/2013
 1:2,500



Te Kuha Faults



1:250,000



Legend

-  Permit 41289
-  Permit 41289 Extension
-  Topographic contours (20m)
-  Creeks
-  Drill Hole Collars
-  Trenches / Outcrops
-  Faults
-  Brunner Seam
-  Paparoa Seams



Author: Aaron Dutton - Senior Geologist
 Date plotted: 7/03/2013
 1:10,000
 0 125 250 500 750 1,000 Meters

