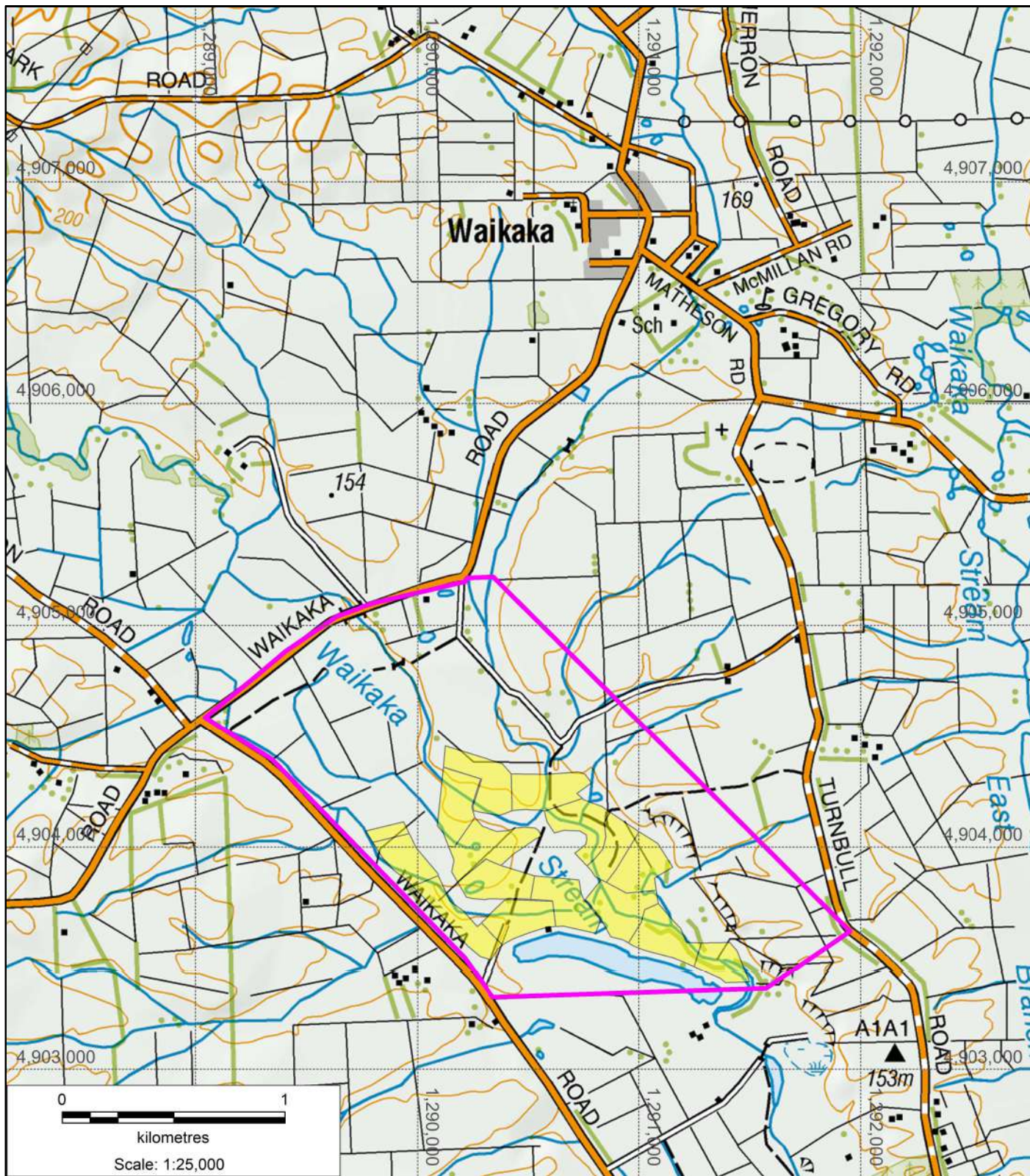




LEGEND

- MPA Boundary
- Mine Path Mine Blocks

Underlying layer is LINZ's 1:50,000 / Topo50



WAIKAKA GOLD MINES LTD

WAIKAKA Exploration Permit 56372

Location Plan of Project Area

Reference Files :

Topography
Geology
Aeromag
Tenement

Compiled :

WNB

Drawn :
WNB

Drawing Path :
f:\Mapinfo\Plots

Date :

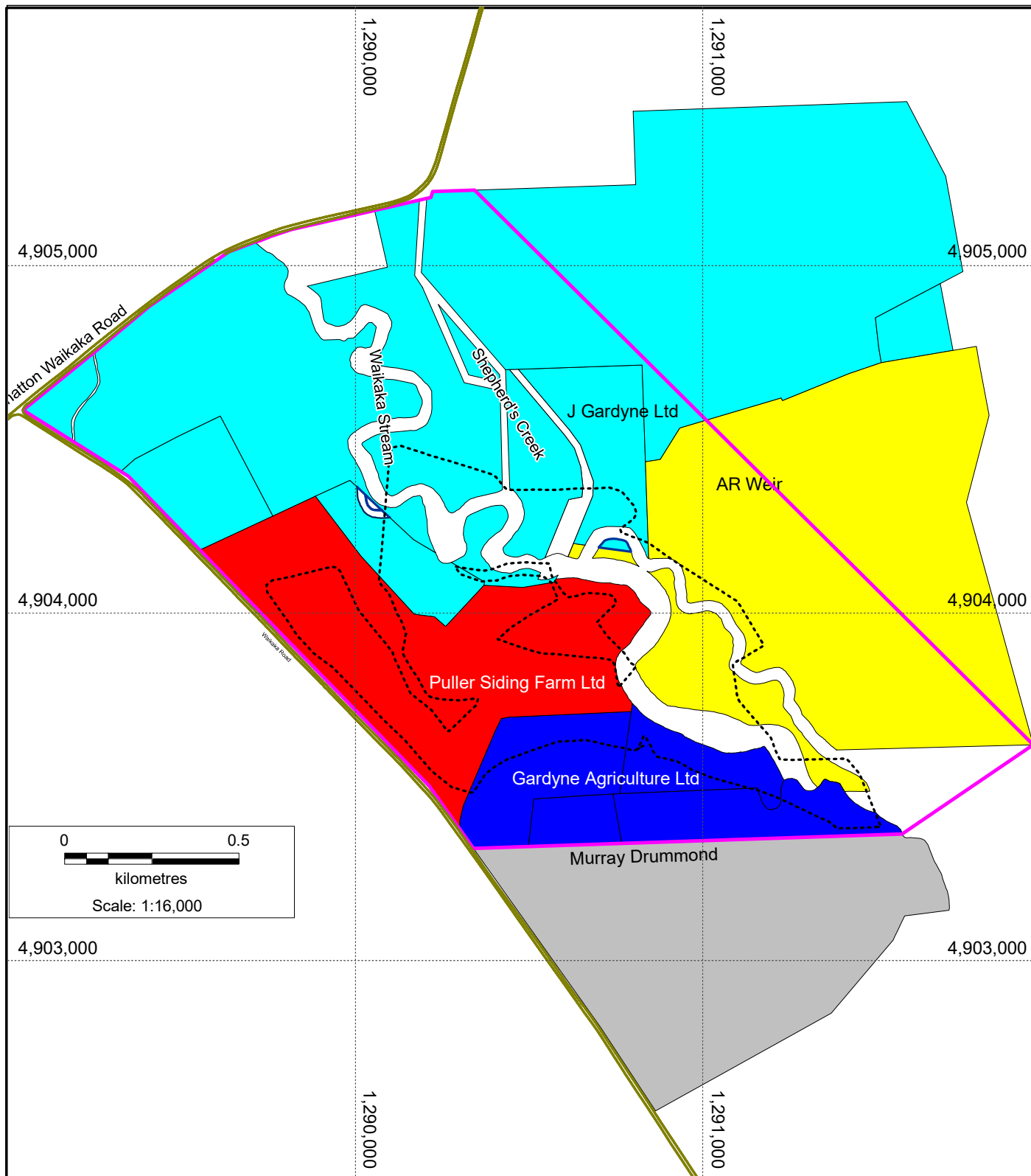
13 Feb 2024

Scale :
1 : 25,000

Projection:
NZTM

Revision:

Drawing Name :
WK0547_25k_A4



LEGEND

MP Application Boundary

Pit Margin

Landowners

Cyan	J Gardyne Ltd
Blue	Gardyne Agriculture
Red	Pullar Siding Farm
Yellow	A R Weir
Grey	Murray Drummond
White	LINZ

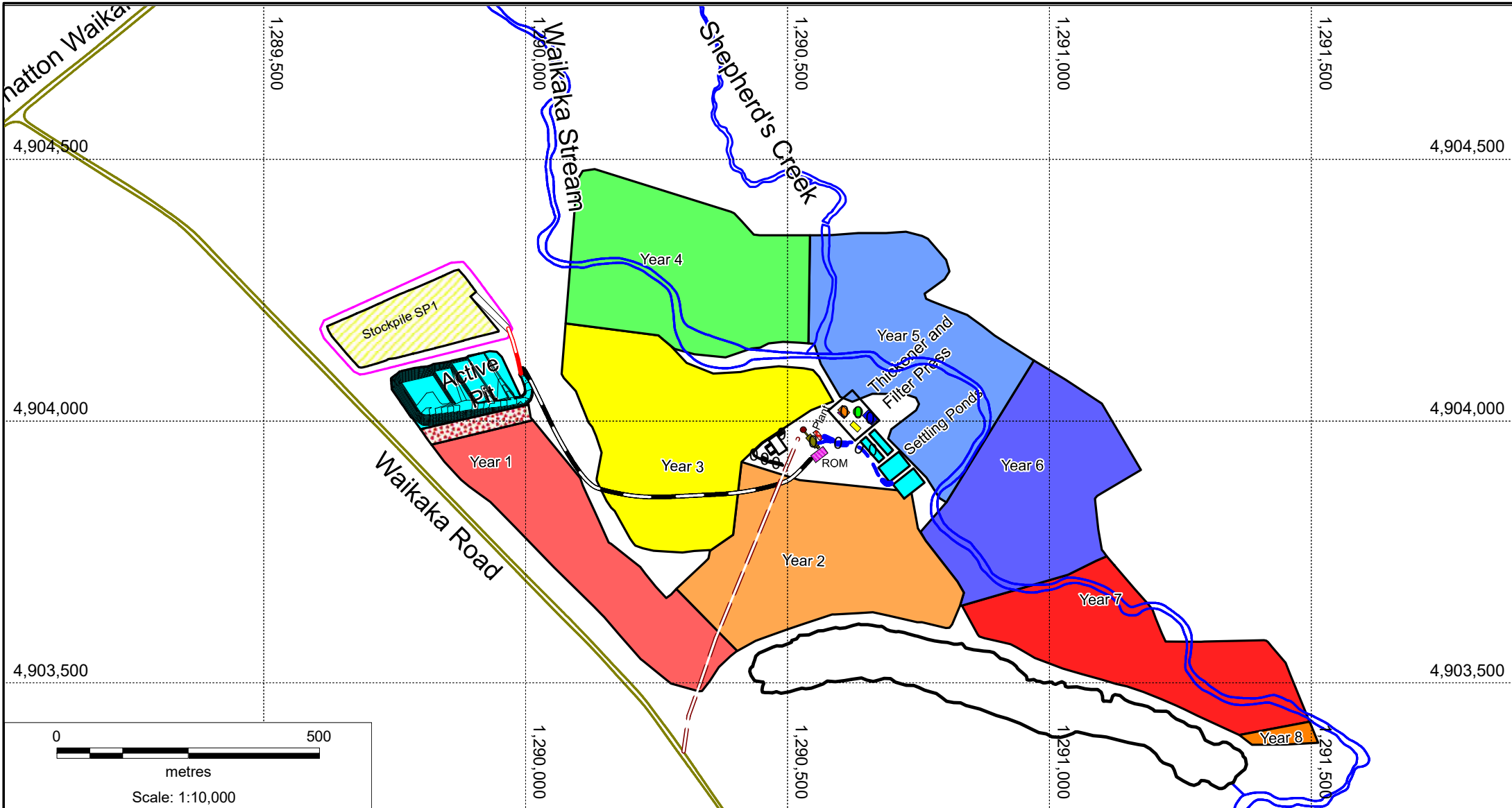
WAIKAKA

GOLD MINES LTD

WAIKAKA Exploration Permit 56372

Landowner Plan

Reference Files : Topography Geology Aeromag Tenement	Compiled : WNB	Date : Mar 2024	Revision:
	Drawn : WNB	Scale : 1 : 16,000	Projection: NZTM
	Drawing Path : t:\MapInfo\Plots		Drawing Name : WK0556_16k_A4



LEGEND

- Pipelines
- Haul Road Pit to ROM
- Haul Road Pit to SP1
- Exusting Laneway
- Active Pit
- Pre-strip Topsoil
- Sealed Roads
- Waikaka Stream
- Stockpile SP1
- L&M Pond

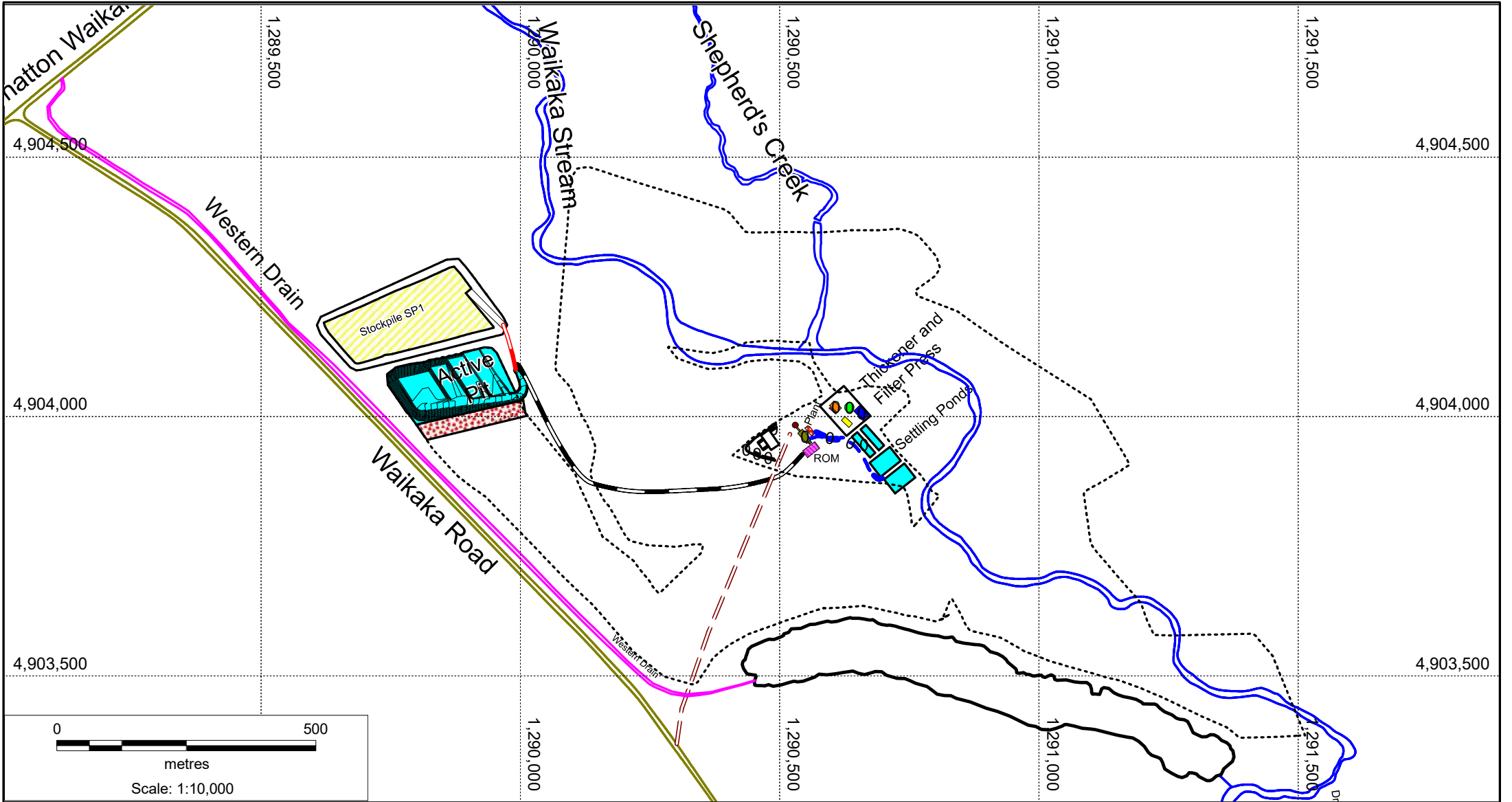


WAIKAKA
GOLD MINES LTD

WAIKAKA Exploration Permit 56372

Waikaka Mine Development - Schematic.
End of Year 0

Reference Files :	Compiled :	Date :	Revision:
	WNB	Nov 2023	
	Drawn :	Scale :	Projection:
	WNB	1 : 10,000	NZTM
Geology :	Drawing Path :		Drawing Name :
Aeromag :	I:\MapInfo\Plots		WK0534_10k_A4
Tenement :			



Scale: 1:10,000

LEGEND

- | | |
|---|-------------------|
| Pipelines | Sealed Roads |
| Haul Road Pit to ROM | Waikaka Stream |
| Haul Road Pit to SP1 | Stockpile SP1 |
| Existing laneway (vehicle access to site) | L&M Pond |
| Active Pit | Western drain |
| Pre-strip Topsoil | Resource boundary |

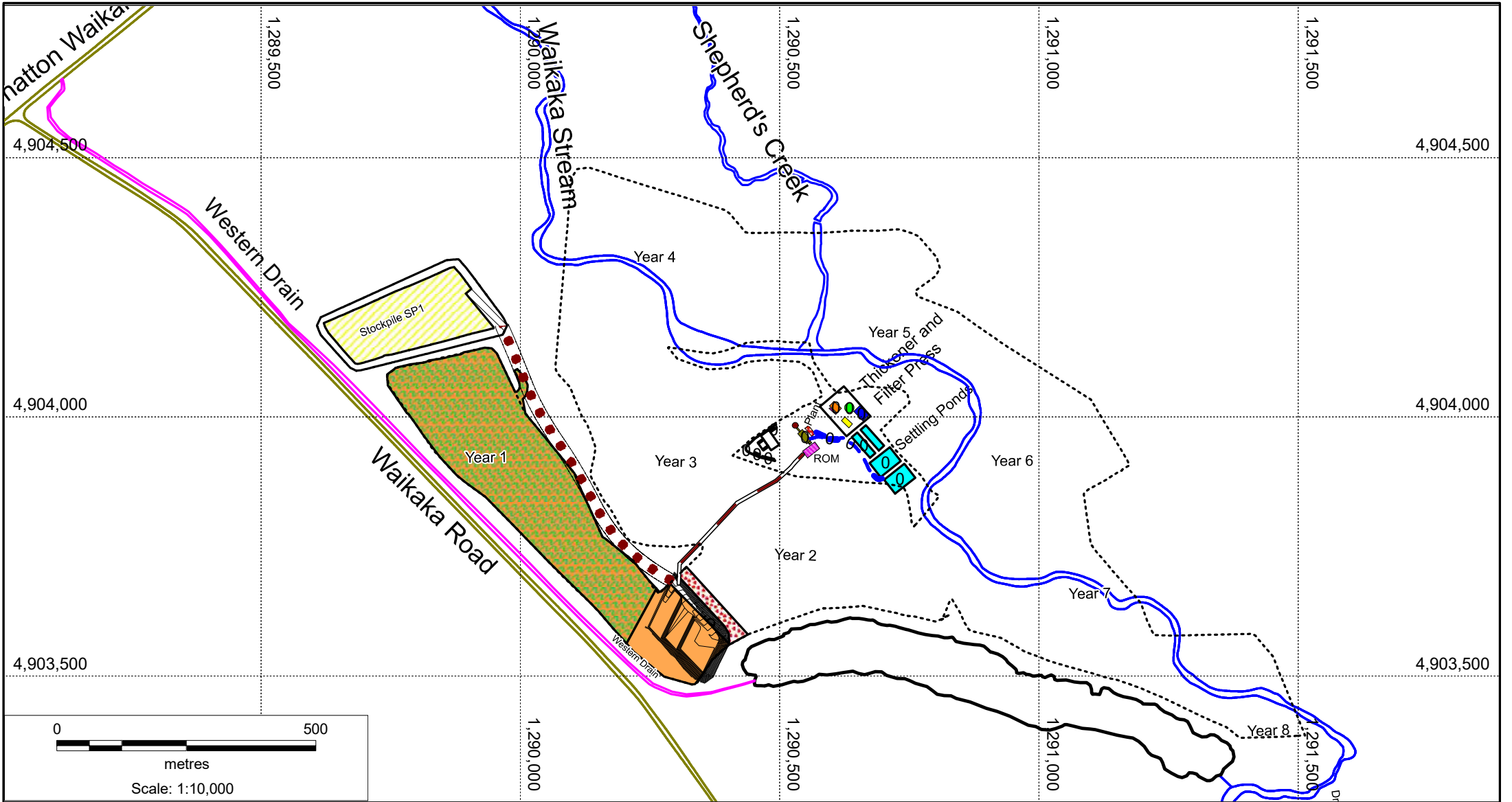


WAIKAKA GOLD MINES LTD

WAIKAKA Mining Permit 61164

**Waikaka Mine Development - Schematic.
End of Year 0**

Reference Files :	Compiled :	Date :	Revision:
	WNB	5 Sep 2025	
	Drawn :	Scale :	Projection:
	WNB	1 : 10,000	NZTM
Drawing Path :			Drawing Name :
I:\MapInfo\Plots			WK0610 10k A4



LEGEND

- Screening Plant
- Jig Unit
- ROM
- Tailings Heap
- Settling Ponds
- Pipelines
- Haul Road to Stockpile SP1
- Haul Road to ROM
- Year 1 Active Pit
- Pre Strip Soils
- Actively Under Rehabilitation
- L&M Pond
- Sealed Roads
- Waikaka Stream
- Stockpile SP1
- Resource Boundary
- Western drain

WAIKAKA
GOLD MINES LTD

WAIKAKA Exploration Permit 61164

Waikaka Mine Development - Schematic.
End of Year 1

Reference Files :

Topography :
Geology :
Aeromag :
Tenement :

Compiled :
WNB

Drawn :
WNB

Drawing Path :
I:\MapInfo\Plots

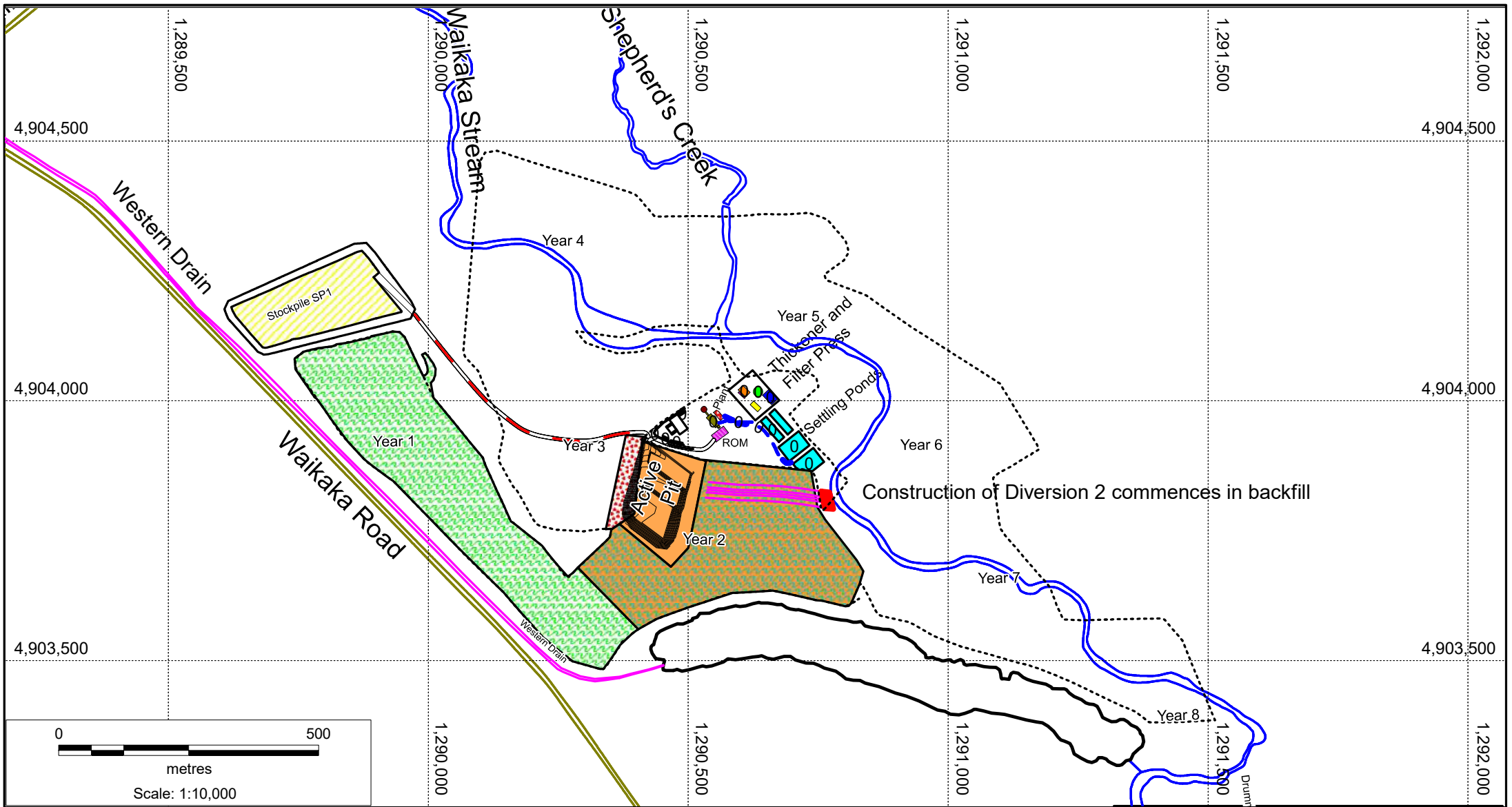
Date :
5 Sep 2025

Scale :
1 : 10,000

Drawing Name :
WK0611 10k A4

Revision:

Projection:
NZTM



LEGEND

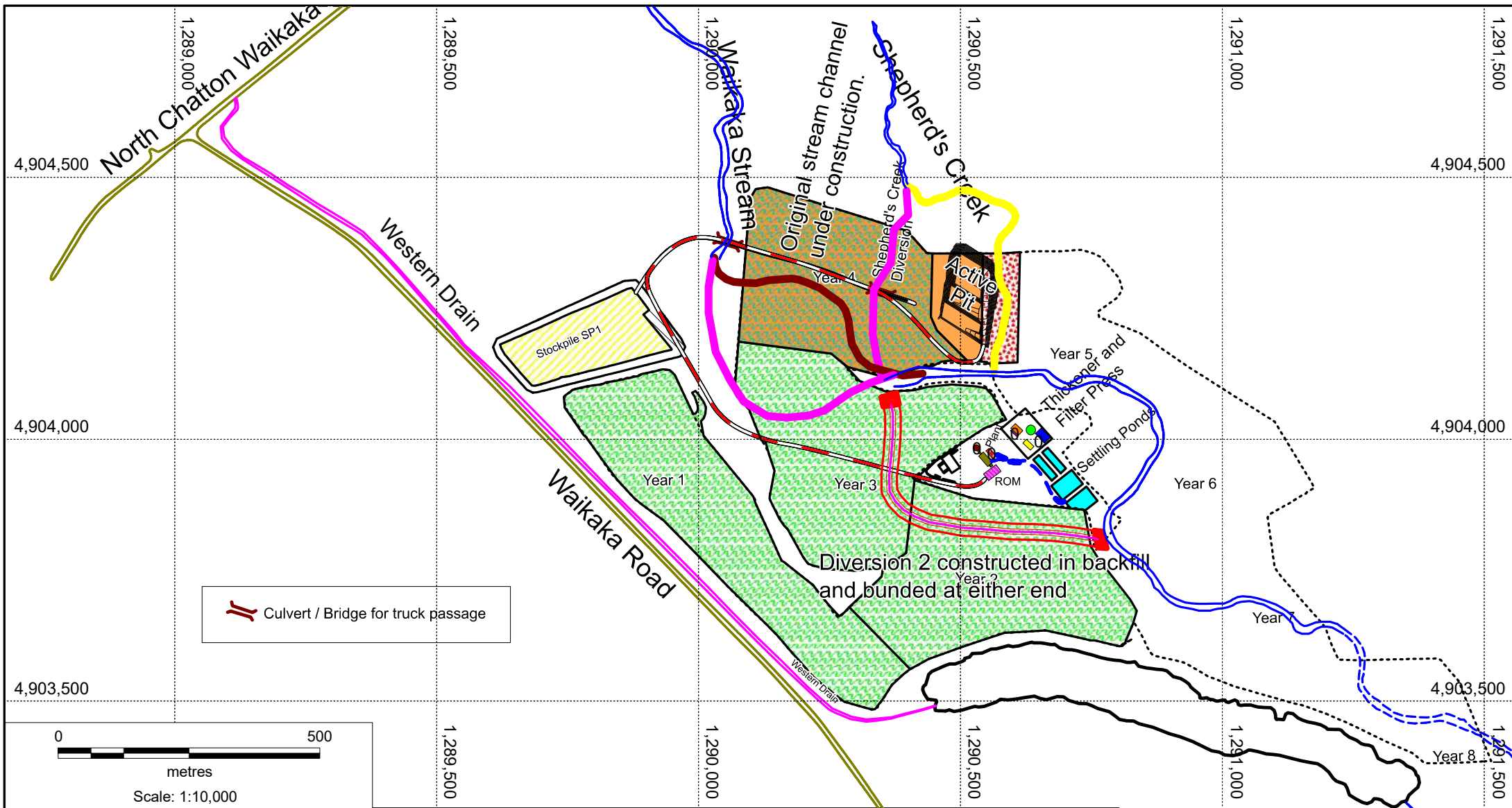
	Stockpile SP1		Year 2 Active Pit
	Sealed Roads		Rehabilitated Land
	Waikaka Stream		Pre-Strip Soil
	L&M Pond		Actively Under Rehabilitation
	Pipeline		Resource Boundary
	Diversion under construction		Western drain
	Diversion Bund		

WAIKAKA GOLD MINES LTD

WAIKAKA Mining Permit 61164

Waikaka Mine Development - Schematic. End of Year 2

Reference Files :	Compiled :	Date :	Revision:
Topography :	WNB	5 Sep 2025	
Geology :	Drawn :	Scale :	Projection:
Aeromag :	WNB	1 : 10,000	NZTM
Tenement :	Drawing Path :	Drawing Name :	
	I:\MapInfo\Plots	WK0612 10k A4	



LEGEND

- | | | | |
|--|------------------------------|--|---------------------------------|
| | Stockpile SP1 | | Rehabilitated Land |
| | Sealed Roads | | Year 4 Active Pit |
| | Waikaka Stream | | Topsoil actively being stripped |
| | L&M Pond | | Actively under Rehabilitation |
| | Diversion Bund | | Diverted section of stream bed |
| | Diversion under construction | | Active diversion |
| | Resource Boundary | | Stream bed under construction |
| | Western drain | | |

- | | |
|--|-----------------------|
| | Haul Road. Pit to ROM |
| | Haul Road. Pit to SP1 |
| | Pipeline |

Diversion 1 completed in Year 4. Reinstatement of Waikaka Stream channel proceeds in Year 4 and may be cut back in.



WAIKAKA GOLD MINES LTD

WAIKAKA Mining Permit 61164

**Waikaka Mine Development - Schematic.
End of Year 4**

Reference Files :

Topography :
Geology :
Aeromag :
Tenement :

Compiled :
WNB

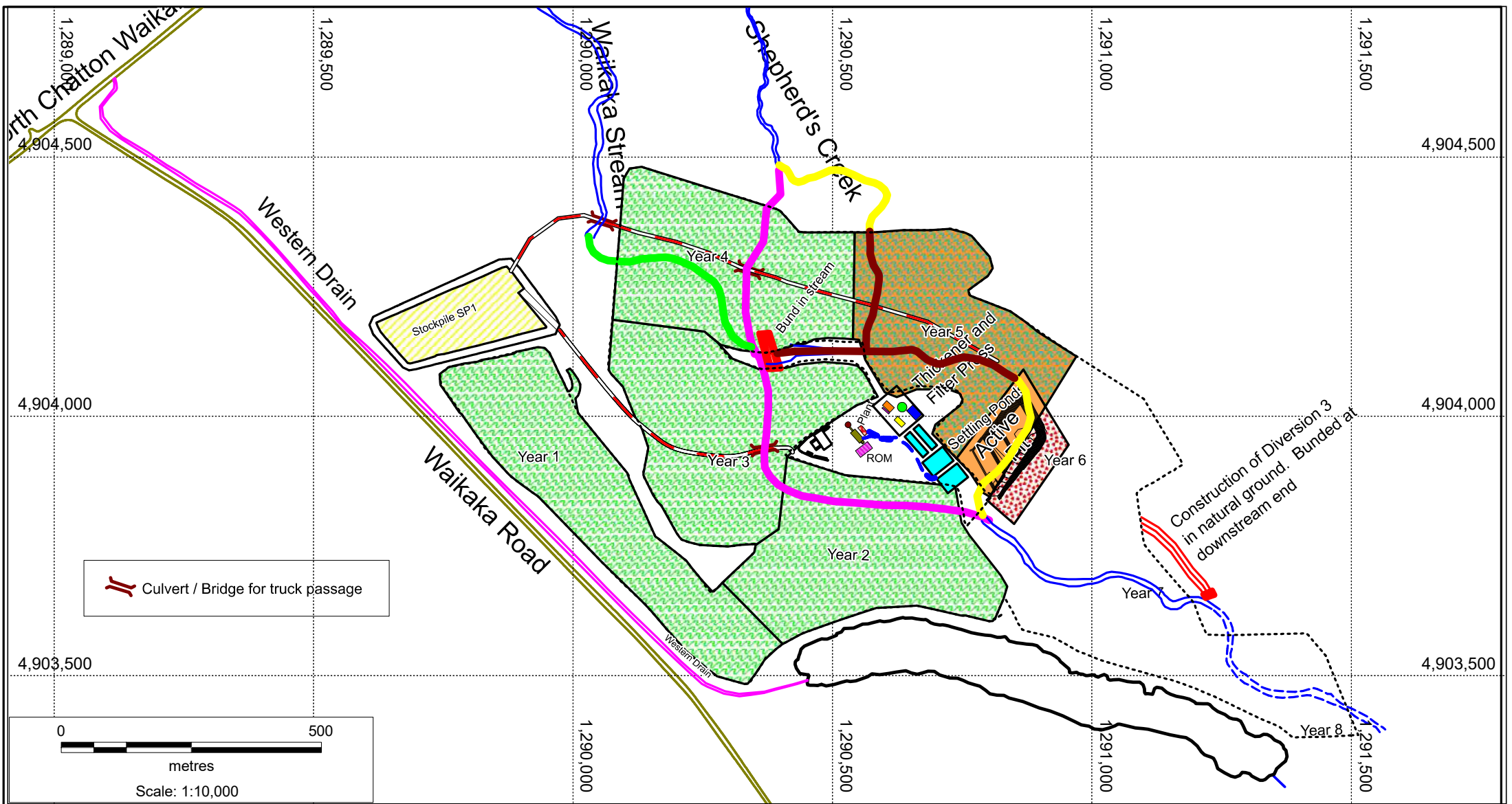
Drawn :
WNB

Drawing Path :
I:\MapInfo\Plots

Date :
5 Sep 2025

Scale :
1 : 10,000

Revision:
Projection:
NZTM
Drawing Name :
WK0614 10k A4



LEGEND

Stockpile SP1

Sealed Roads

L&M Pond

Resource boundary

Western drain

Rehabilitated Land

Actively under rehabilitation

Year 5 Active Pit

Pre-strip topsoil

Haul road

Stream diverted

Stream bed under reconstruction

Stream restored to old course and under active rehab

Diversion under construction

Diversion active

Diversion bund

Waikaka Stream/Shepherds Creek

WAIKAKA GOLD MINES LTD

WAIKAKA Mining Permit 61164

**Waikaka Mine Development - Schematic.
End of Year 5**

Reference Files :

Topography

Geology

Aeromag

Tenement

Compiled :

WNB

Drawn :

WNB

Drawing Path :

I:\MapInfo\Plots

Date :

10 Sep 2025

Scale :

1 : 10,000

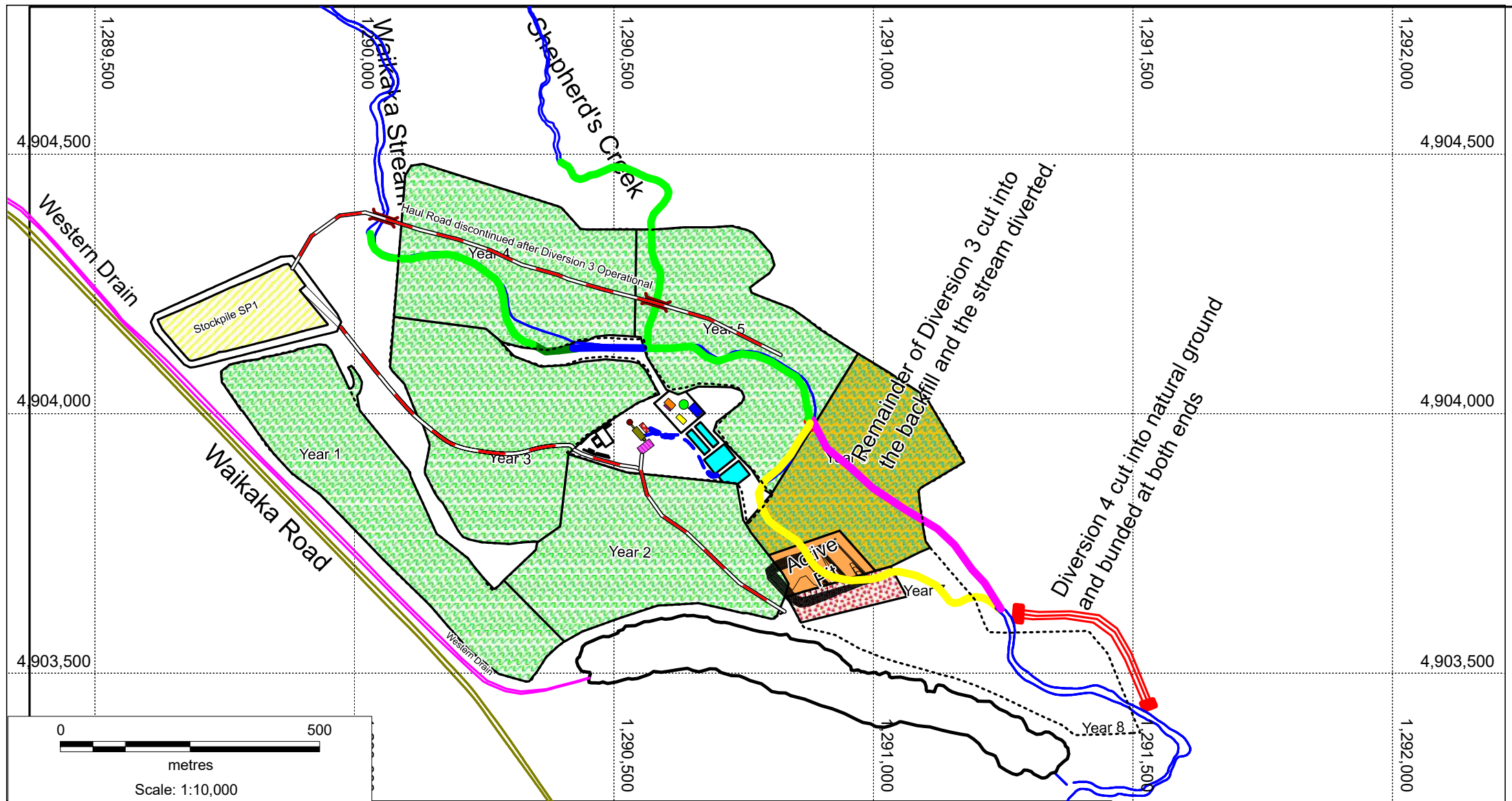
Revision:

Projection:

NZTM

Draw6ing Name :

WK0615 10k A4



LEGEND



Stockpile SP1



Sealed Roads



L&M Pond



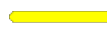
Haul Road



Resource Boundary



Western drain



Stream diverted



Stream bed under reconstruction



Stream restored to old course and under active rehab



Stream fully restore and self managed



Diversion 4 under construction



Diversion active



Bund



Rehabilitated Land



Pre-strip Soil



Actively under rehabilitation



Year 6 Active Pit

WAIKAKA GOLD MINES LTD

WAIKAKA Mining Permit 61164

**Waikaka Mine Development - Schematic.
End of Year 6.**

Reference Files :

Topography :

Geology :

Aeromag :

Tenement :

Compiled :

WNB

Date :

10 Sep 2025

Revision:

Drawn :

WNB

Scale :

1 : 10,000

Projection:

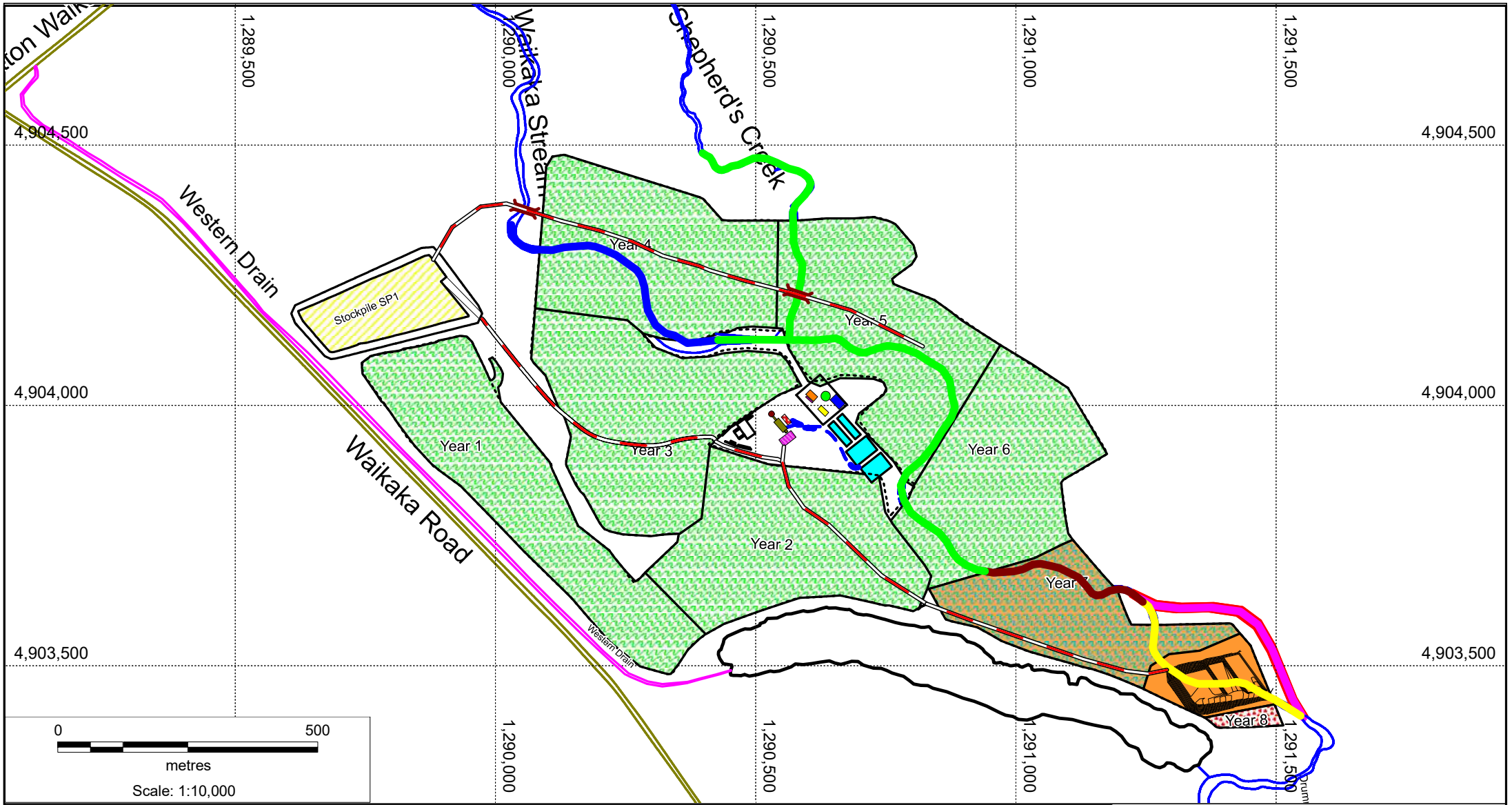
NZTM

Drawing Path :

I:\MapInfo\Plots

Drawing Name :

WK0616_10k_A4



LEGEND

- | | | |
|--|---|---|
|  Stockpile SP1 |  Rehabilitated Land |  Haul Road |
|  Sealed Roads |  Actively under rehabilitation |  Steam diverted |
|  L&M Pond |  Year 7 Active pit |  Stream bed under reconstruction |
|  Waikaka Stream and Shepherds Creek, Undisturbed |  Pre-strip topsoil |  Stream restored to old course and under active rehab |
|  Western drain | |  Stream fully restored and self-managed |
| | |  Diversion active |

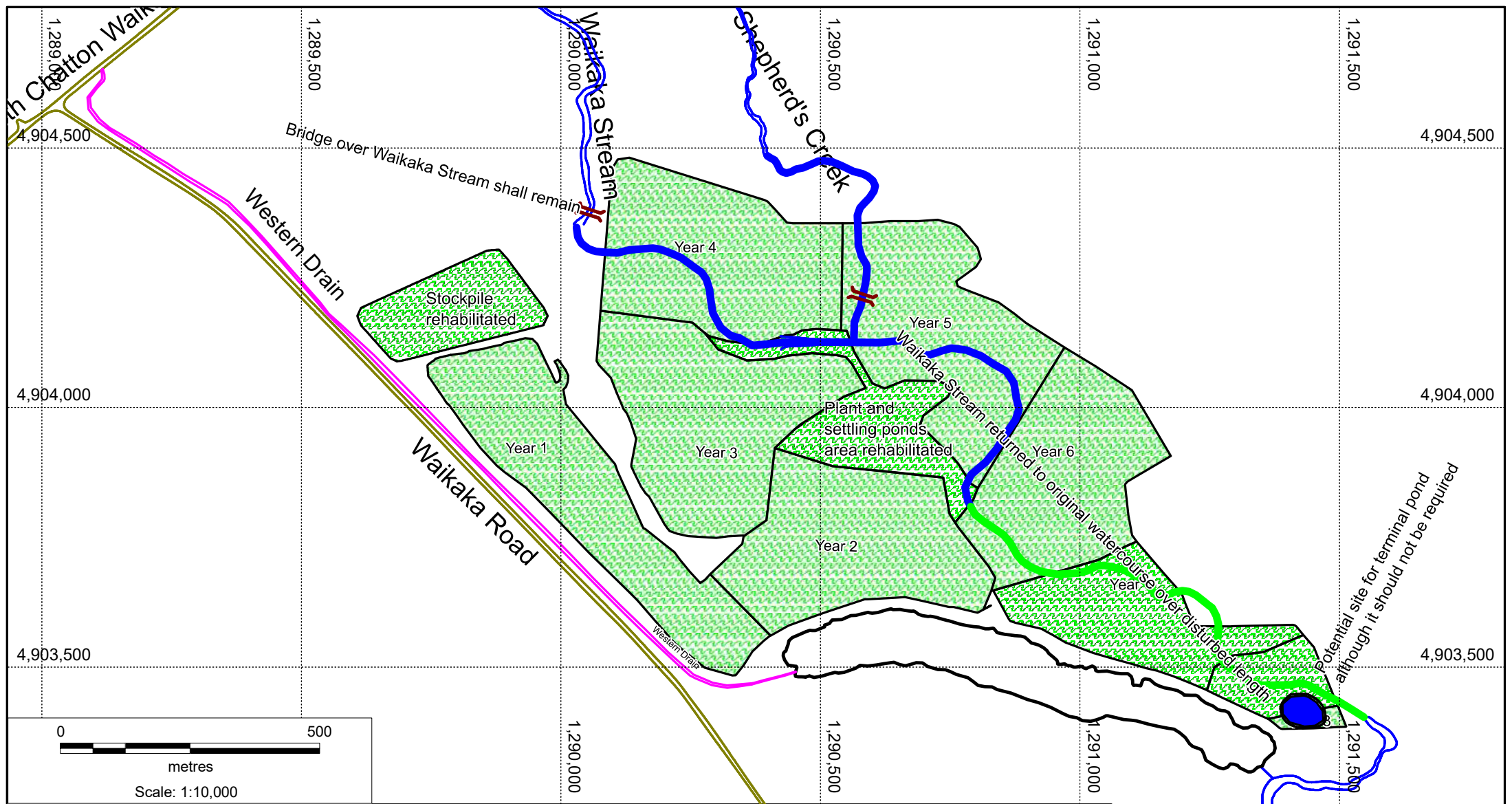


WAIKAKA
GOLD MINES LTD

WAIKAKA Mining Permit 61164

Waikaka Mine Development - Schematic.
End of Year 7.

Reference Files :	Compiled :	Date :	Revision:
	WNB	10 Sep 2025	
	Drawn :	Scale :	Projection:
	WNB	1 : 10,000	NZTM
Drawing Path :			Drawing Name :
I:\MapInfo\Plots			WK0617_10k_A4



LEGEND

- Sealed Roads
- L&M Pond
- Waikaka Stream and Shepherds Creek, Original and restored
- Stream restored to old course and under active rehab
- Stream fully rehabilitated and self-managed
- Undisturbed Waikaka Stream and Shepherds Creek

- Rehabilitated land
- Potential terminal pond

WAIKAKA GOLD MINES LTD

WAIKAKA Mining Permit 61164

**Waikaka Mine Development - Schematic.
End of Year 8. Project rehabilitation complete.**

Reference Files :

Topography :
Geology :
Aeromag :
Tenement :

Compiled :

WNB

Drawn :
WNB

Drawing Path :
I:\MapInfo\Plots

Date :

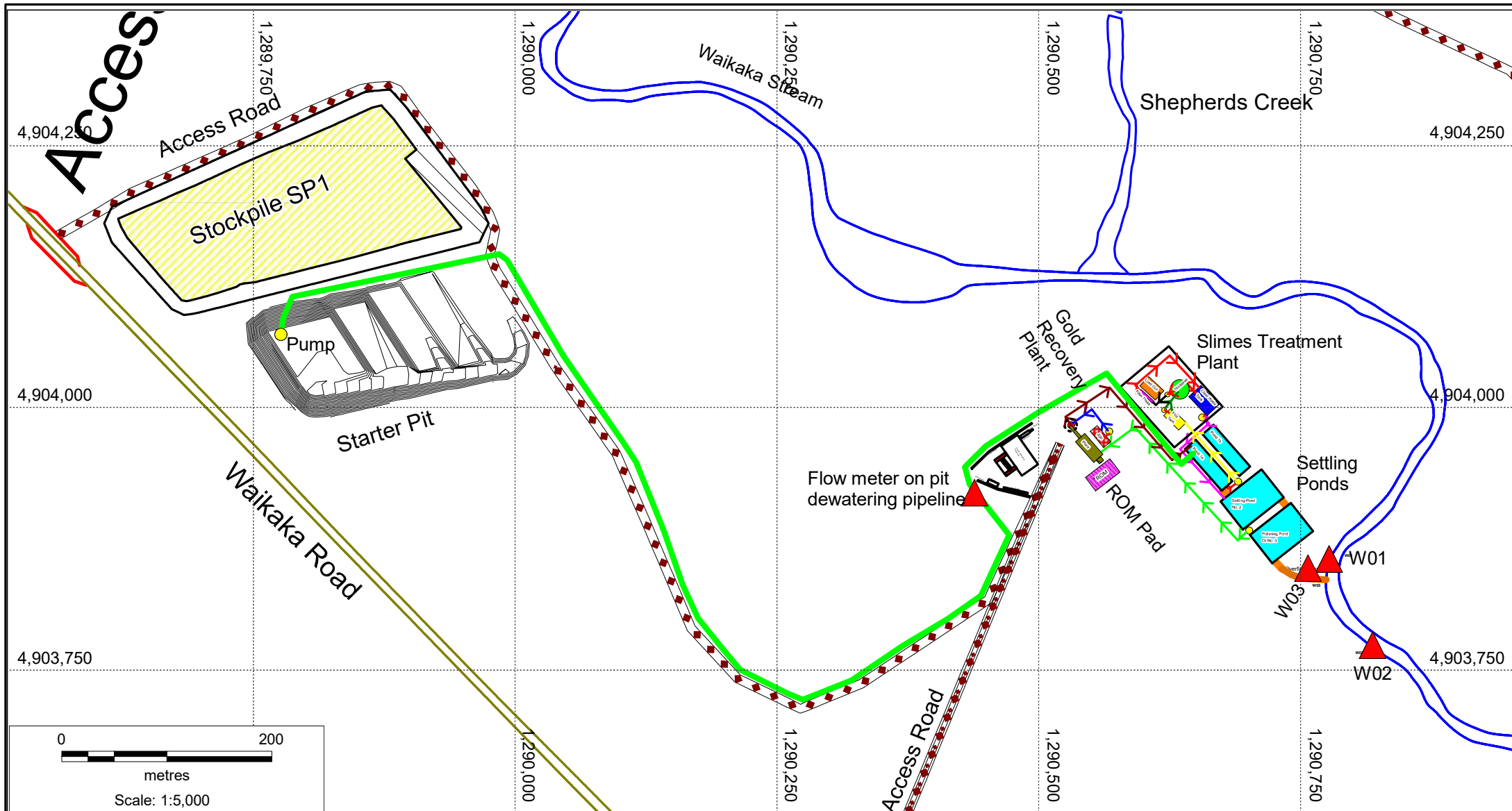
12 Sep 2025

Scale :
1 : 10,000

Projection:
NZTM

Revision:

Drawing Name :
WK0618_10k_A4



LEGEND

-  Monitoring Stations
-  Sediment Pond Discharge
-  Pit Dewatering Pipeline
-  Pump
-  Access Road / Haul Road
-  Pipeline to Plant
-  Settling Ponds



Monitoring Stations

Station W01 10m upstream of Discharge
 Station W02 60m downstream of Discharge
 Station W03 Terminal Sediment Pond Discharge
 Flowmeter on Pit Dewatering Pipeline



WAIKAKA GOLD MINES LTD

WAIKAKA Mining Permit 61164

Plan of starter Pit, Stockpile, Plant and Settling Ponds Showing Monitoring Stations

Reference Files :

Topography :
 Geology :
 Aeromag :
 Tenement :

Compiled :
WNB

Drawn :
WNB

Drawing Path :
I:\MapInfo\Plots

Date :
18 Nov 2025

Scale :
1 : 5,000

Revision:

Projection:
NZTM

Drawing Name :
WK0623_5k_A4



Legend

- Waikaka Stream
- L&M Pond
- - - Access Roads
- Soil Stockpiles
- Western Drain
- Ground level Footprint of SP1
- Stockpile SP1
- Rehabbed Backfill
- Temporary O/B Stockpile on Backfill

WAIKAKA GOLD MINES LTD

WAIKAKA Mining Permit 61164

Soil Stockpiles, Overburden Stockpiles and 3 Possible Access Roads at End of Year 1

Reference Files :

Topography
Geology
Aeromag
Tenement

Compiled :

WNB

Date :

11 Nov 2025

Revision:

Scale :

1 : 10,000

Projection:

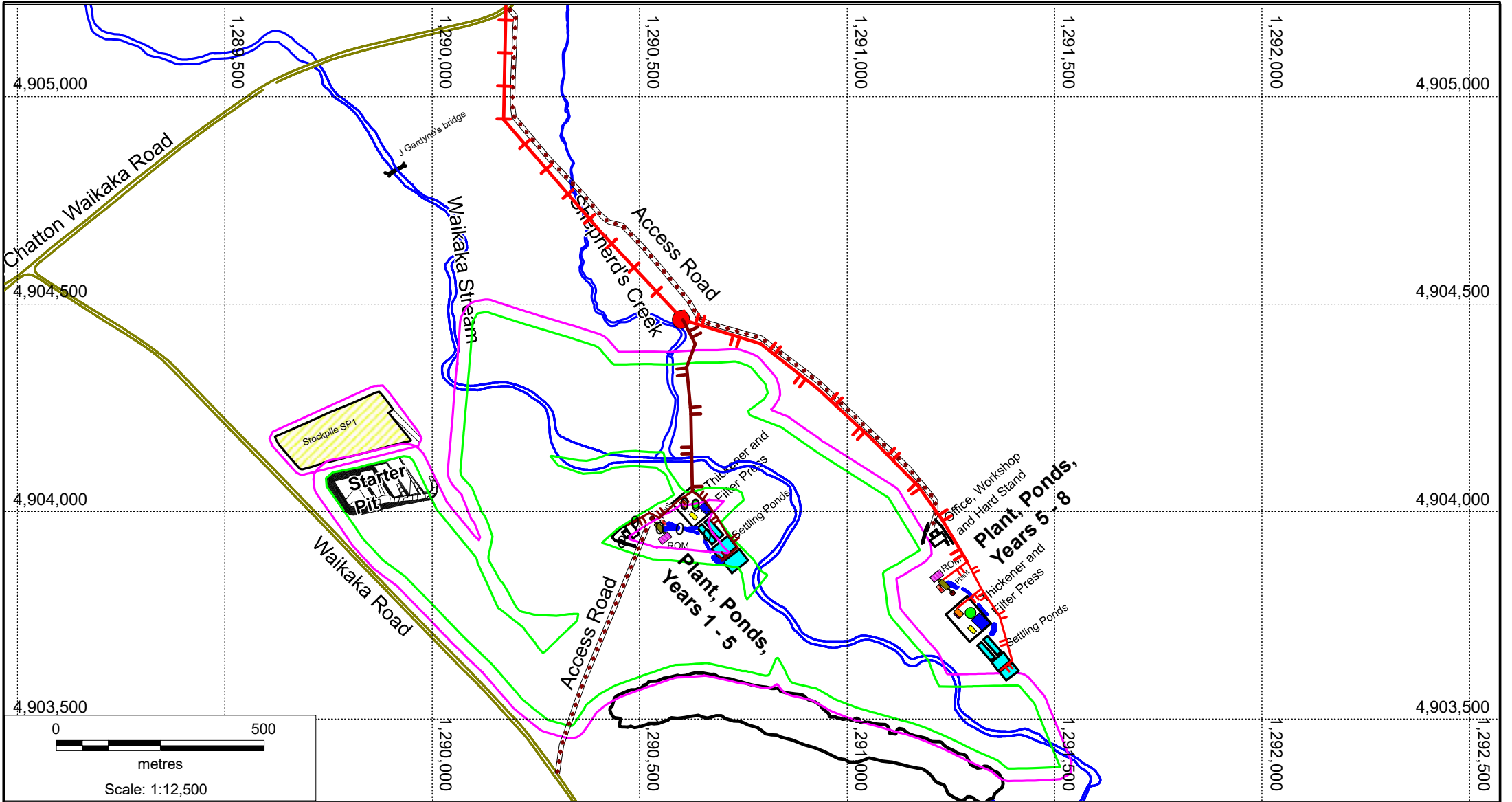
NZTM

Drawing Path :

I:\MapInfo\Plots

Drawing Name :

WK0622_5k_A4



LEGEND

- Sealed Roads
- Waikaka Stream
- Stockpile SP1
- L&M Pond
- Top of Batter, Open Pit
- 40m Buffer from TOB
- Starter Pit
- Low tension Power Supply, Years 1 - 5
- Low tension power supply, Years 1 - 5
- High Tension Power Supply
- Transformer
- Low Tension Power Supply Years 5 - 8
- Low Tension Power Supply Years 5 - 8
- Pipeline
- Access Roads (Years 1 - 5 and Years 5 - 8)

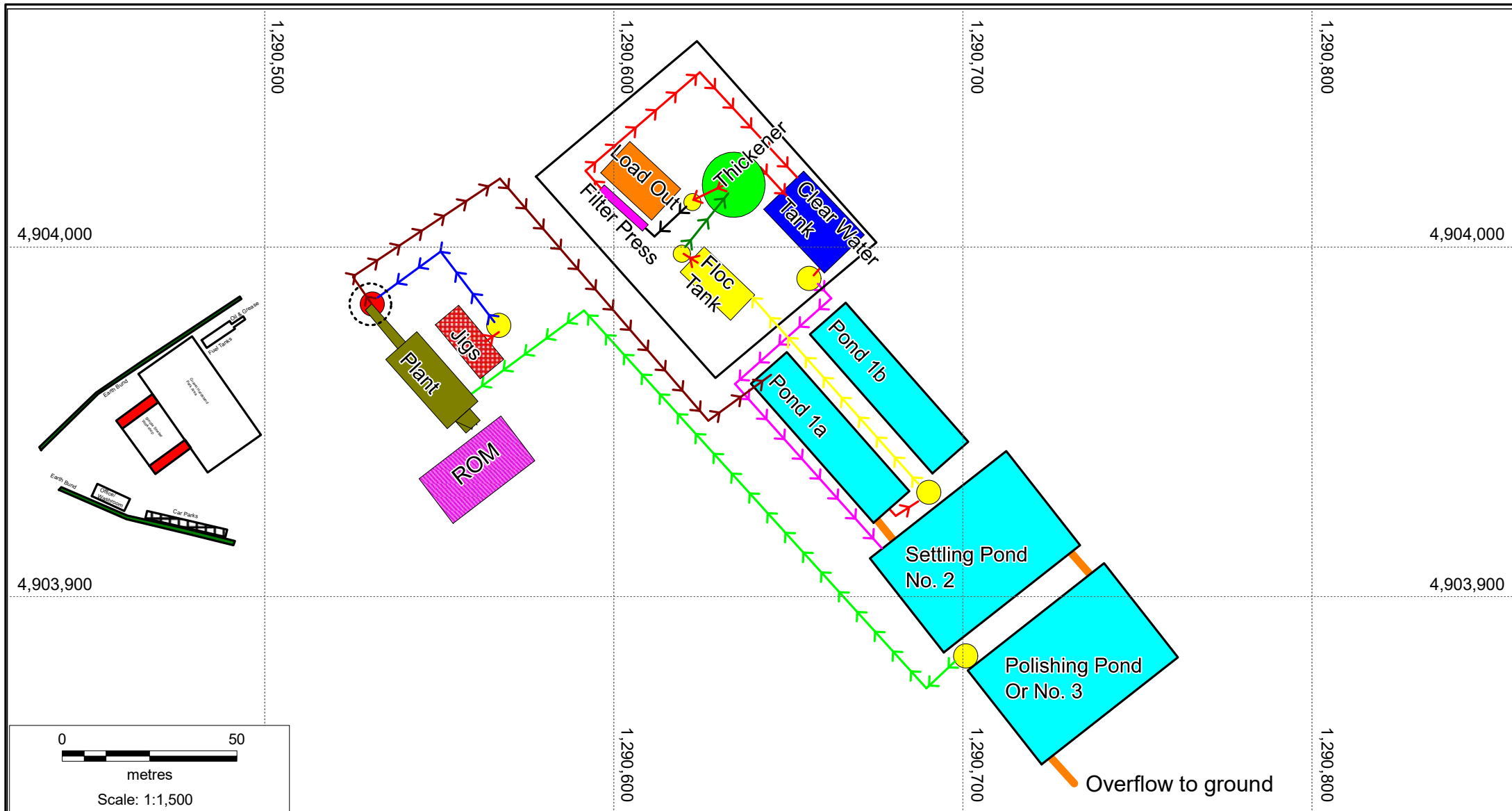


WAIKAKA
GOLD MINES LTD

WAIKAKA Exploration Permit 56372

Waikaka Infrastructure Overview
Shows Years 1 - 5 and Years 5 - 8 Plants, ponds

Reference Files :	Compiled :	Date :	Revision:
	WNB	Jan 2024	
	Drawn :	Scale :	Projection:
	WNB	1 : 12,500	NZTM
Drawing Path :			Drawing Name :
I:\MapInfo\Plots			WK0539_12.5k_A4



LEGEND

- Gravity Return to pond or pump
- Gravity Overflow from Settling Pond
- Re-circulation Pipeline to Plant
- Pipeline from Slimes Plant to Settling Ponds
- Pipeline to Tailings Cyclone
- Cyclone Overflow to settling Ponds Pipeline
- pipeline from Settling Pond to Slimes Treatment Plant
- Pipeline from Flocculating Tank to Thickener

- Pipeline from Thickener to Filter Press
- Pump
- Settling Ponds
- Hydrocyclone above Tailings Stack
- Gold Plant
- Jig Plant
- ROM Pad



WAIKAKA GOLD MINES LTD

WAIKAKA Exploration Permit 56372

**Plan of Plant Site No 1
Showing Schematic Water flow**

Reference Files :

Topography :
Geology :
Aeromag :
Tenement :

Compiled :

WNB

Drawn :

WNB

Drawing Path :
I:\MapInfo\Plots

Date :

20 Mar 2024

Scale :

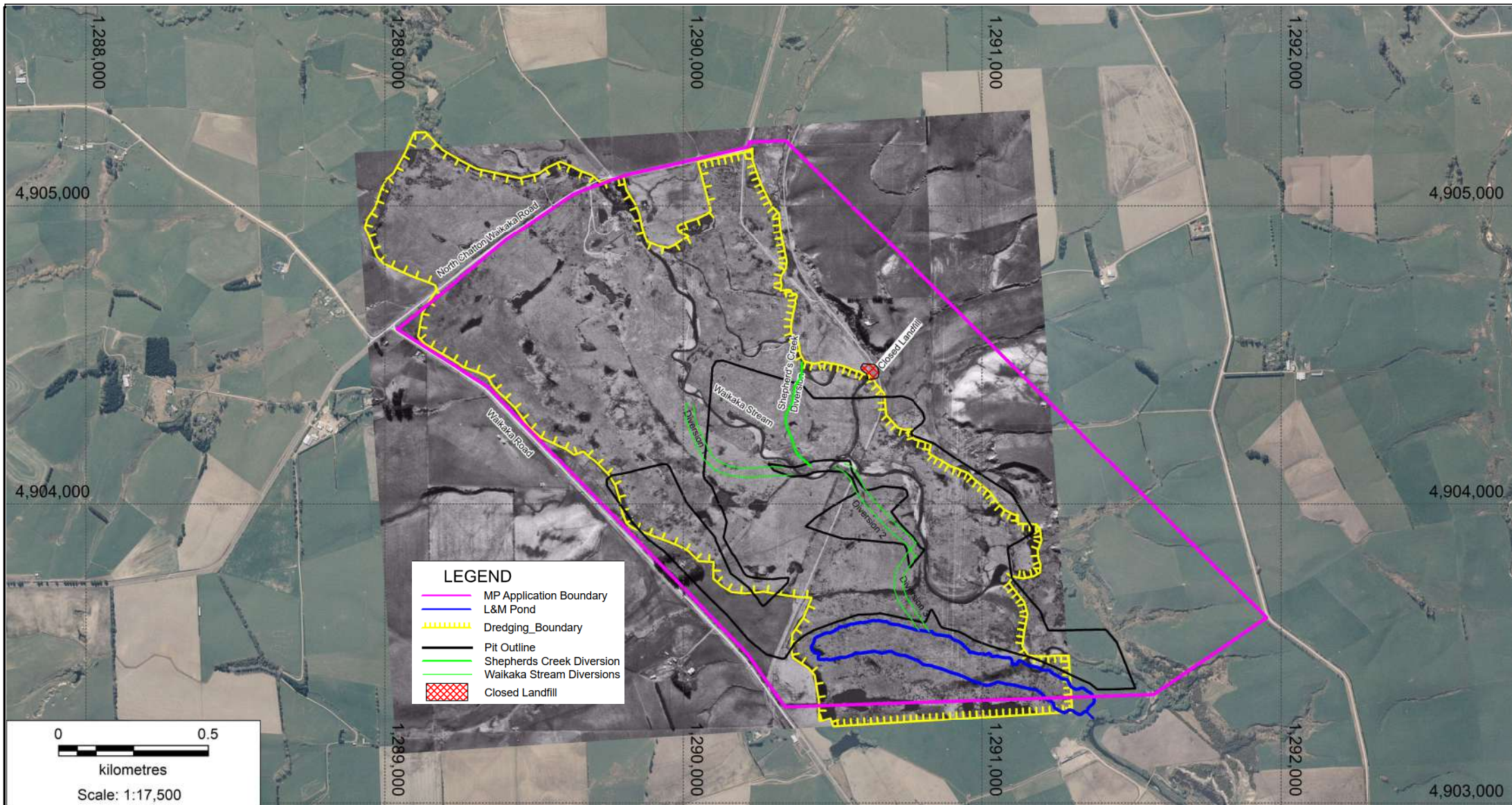
1 : 1,500

Revision:

Projection:

NZTM

Drawing Name :
WK0568_1.5k_A4



LEGEND

- MP Application Boundary
- L&M Pond
- Dredging_Boundary
- Pit Outline
- Shepherds Creek Diversion
- Waikaka Stream Diversions
- Closed Landfill

Aerial Photograph is 1946 Retrolens image. SN291 768/39



WAIKAKA GOLD MINES LTD

WAIKAKA Exploration Permit 56372

Historical Dredging Boundary

Reference Files :

Topography :
Geology :
Aeromag :
Tenement :

Compiled :
WNB

Date :
Mar 2024

Revision:

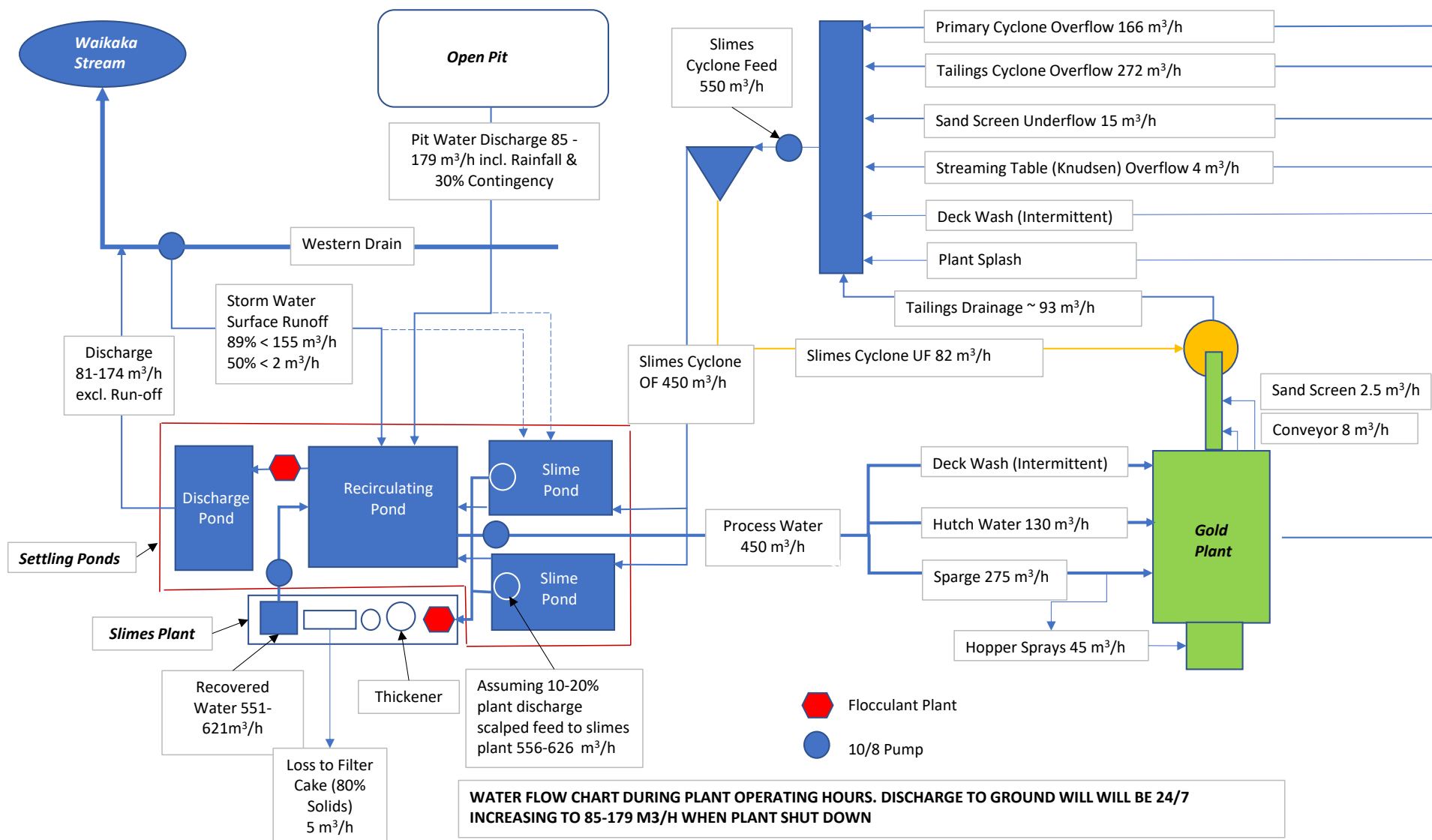
Drawn :
WNB

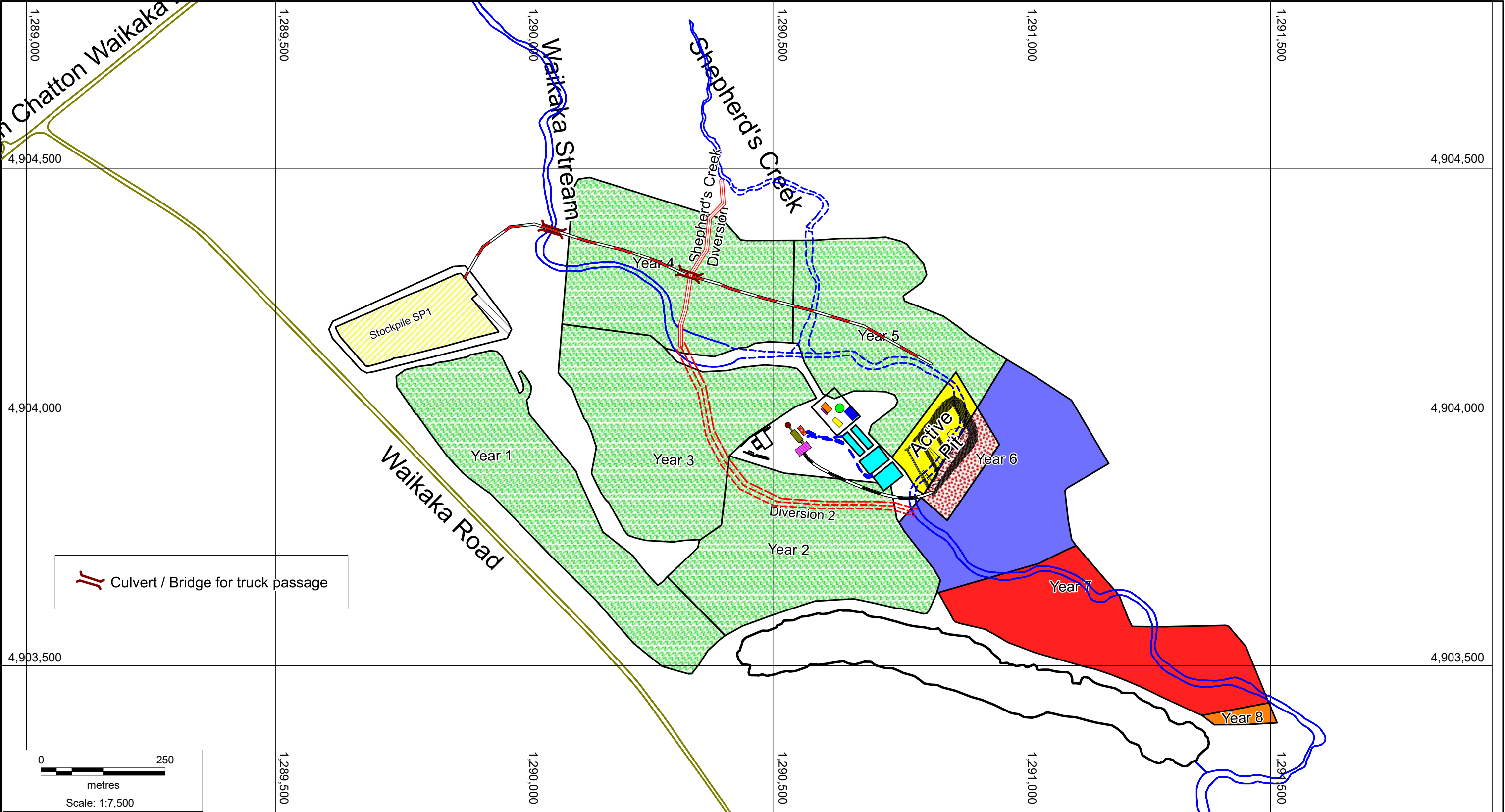
Scale :
1 : 127,500

Projection:
NZTM

Drawing Path :
I:\MapInfo\Plots

Drawing Name :
WK0558_17_5k_A4





LEGEND

- Sealed Roads
- L&M Pond
- Stockpile SP1
- Waikaka Stream
- Diverted Waikaka Stream and Shepherds Creek
- Diversion 2

- Shepherds Creek Diversion
- Haul Road Pit to ROM Pad
- Haul Road SP1 to Backfill
- Year_5_Infrastructure
- Rehabilitated Land
- Active Pit
- Pre-stripped Topsoil

Plan shows haul road to Plant Site 1.
Plant site 2 not shown
Diversion 2 located to avoid Plant site #1

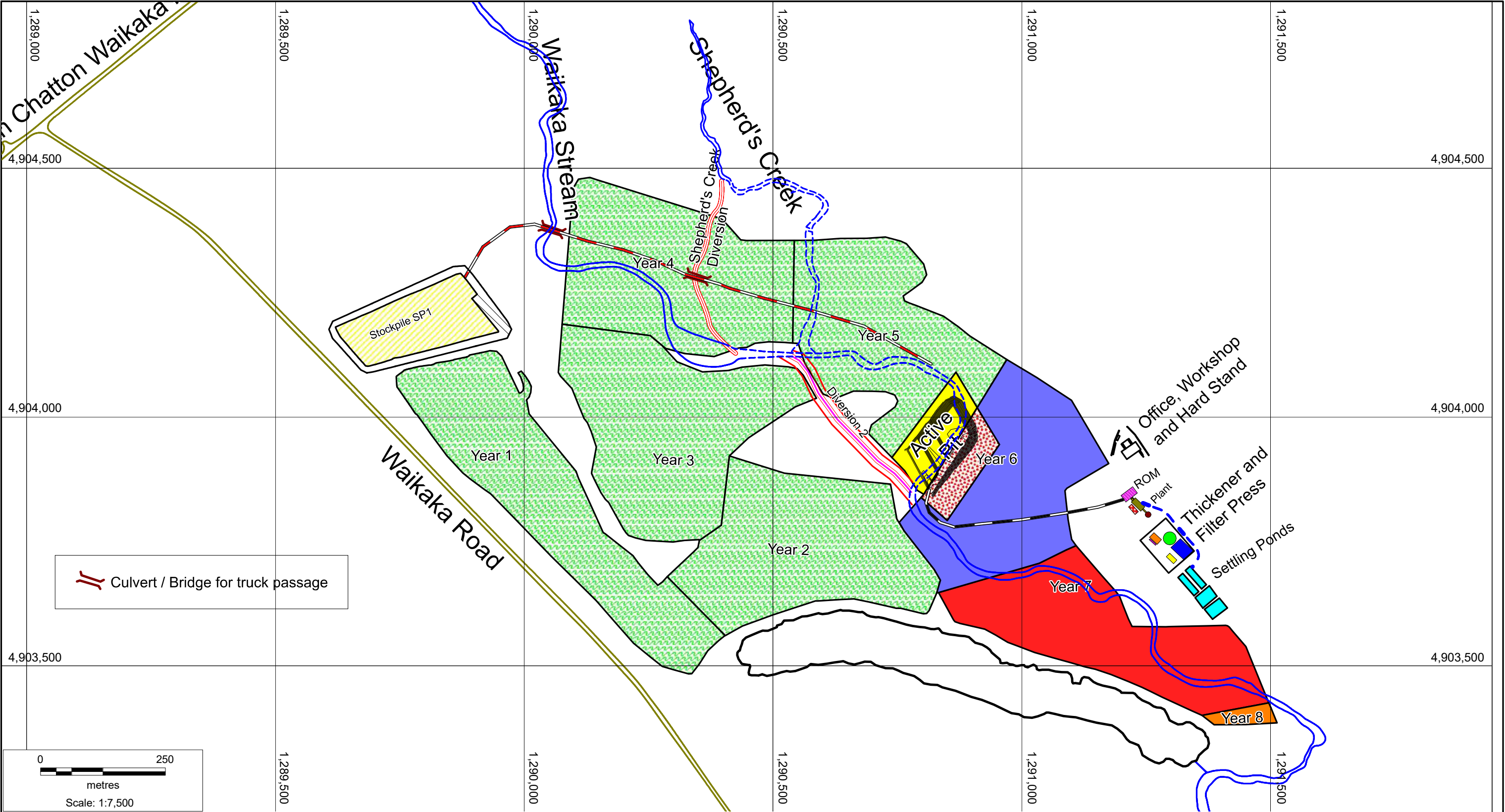


WGML WAIKAKA
GOLD MINES LTD

WAIKAKA EP 56372

Waikaka Mine Development - Schematic.
End of Year 5. Central (1st) Plant site

Reference Files :	Compiled :	Date :	Revision:
Topography :	WNB	May 2024	
Geology :	Drawn :	Scale :	Projection: NZTM
Aeromag :	WNB	1 : 7,500	
Tenement :	Drawing Path :	Drawing Name :	
	I:\MapInfo\Plots	WK0584_7.5k_A3	



LEGEND

Sealed Roads

L&M Pond

Stockpile SP1

Waikaka Stream

Diverted Waikaka Stream and Shepherds Creek

Diversion 2

Shepherds Creek Diversion

Haul Road Pit to ROM Pad

Haul Road SP1 to Backfill

Year_5_Infrastructure

Rehabilitated Land

Active Pit

Pre-stripped Topsoil

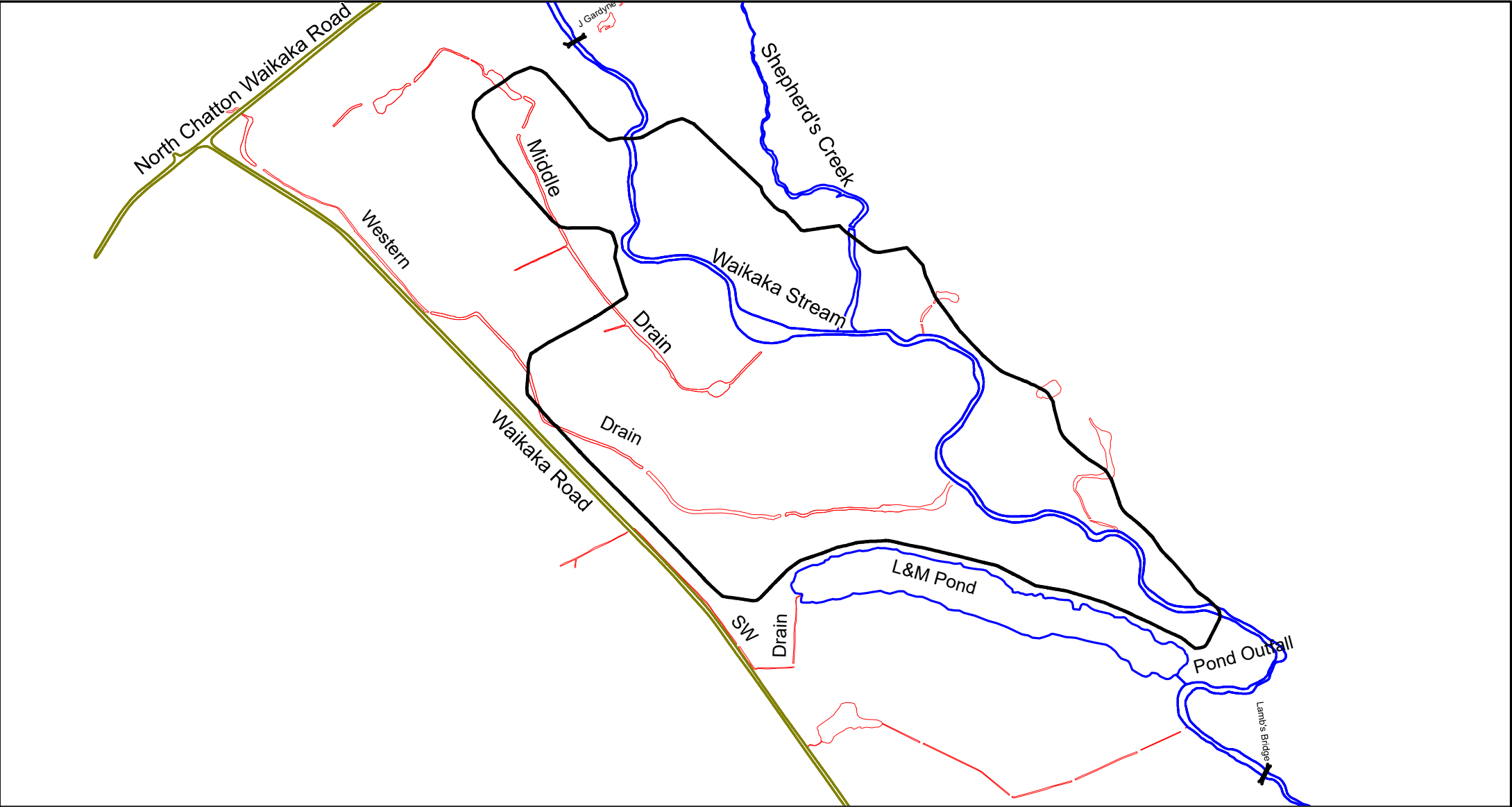
Plan shows haul road to Plant Site 2.
Plant site1 not shown but could be
utilised by varying Diversion 2 to
avoid the plant site 1

WGML **WAIKAKA**
GOLD MINES LTD

WAIKAKA EP 56372

**Waikaka Mine Development - Schematic.
End of Year 5. Eastern Plant site shown.**

Reference Files :	Compiled :	Date :	Revision:
Topography :	WNB	May 2024	
Geology :	Drawn :	Scale :	Projection: NZTM
Aeromag :	WNB	1 : 7,500	
Tenement :	Drawing Path :	Drawing Name :	
	I:\MapInfo\Plots	WK0583_7.5k_A3	

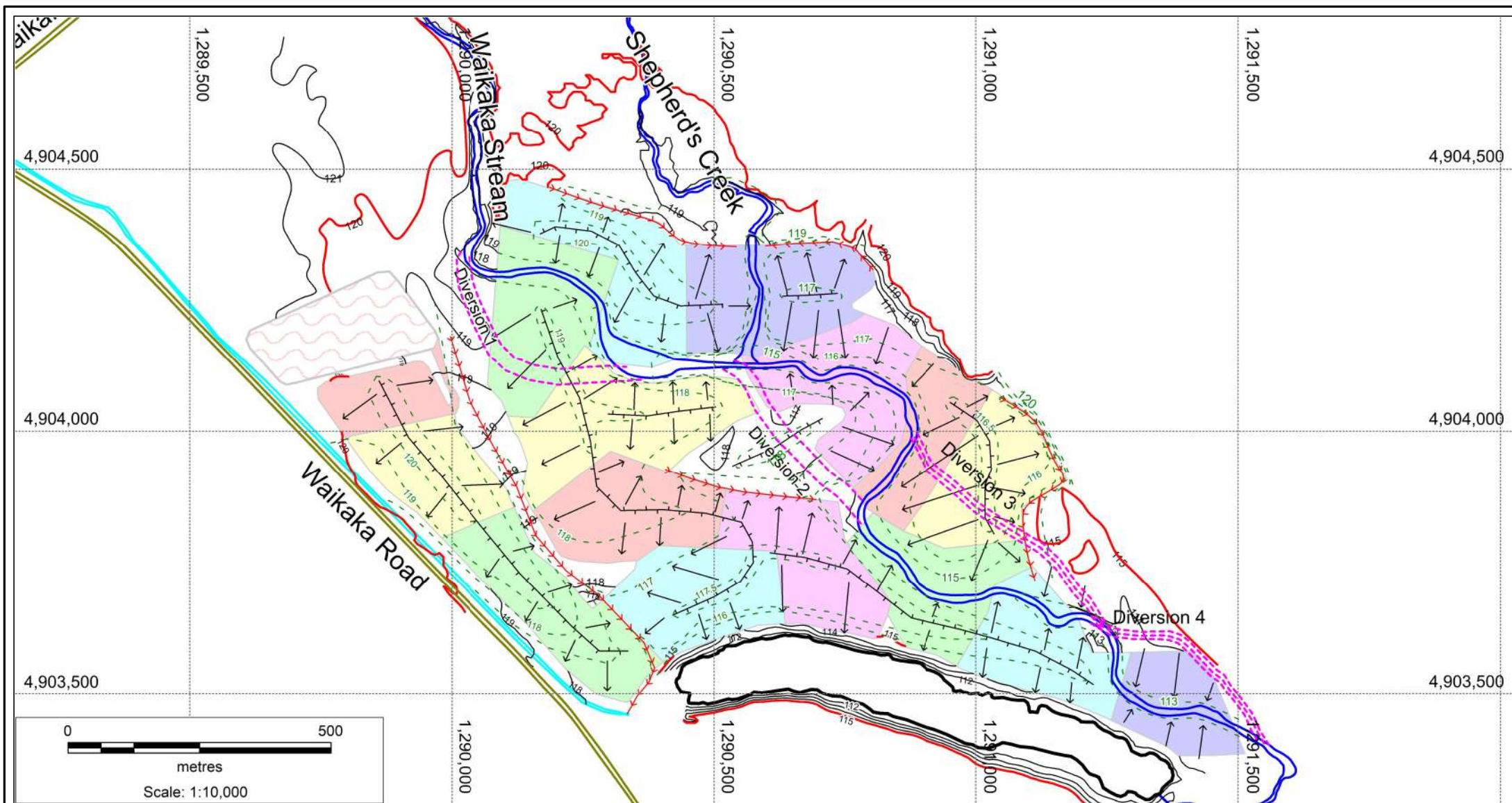


WAIKAKA
GOLD MINES LTD

WAIKAKA Exploration Permit 56372

Pre Mining Drainage

Reference Files :	Compiled :	Date :	Revision:
	WNB	Dec 2022	
	Drawn :	Scale :	Projection:
	WNB	1 : 12,500	NZTM
Drawing Path :		Drawing Name :	
I:\MapInfo\Plots		WK0444_12_5k_A4	



LEGEND

- Sealed Roads
- Western Drain
- L&M Pond
- Runoff Direction Waikaka Stream and Shepherds Creek
- 115 and 120m contours
- Intermediate Contours (as marked)
- - - Post Mining Contours

- Runoff Direction
- Swale Drain
- Ridgeline
- - - Waikaka Stream Diversions
- Western Drain realigned
- Wetland

- Stockpile SP1
- Minepath to TOB
-
-
-
-
-



WAIKAKA GOLD MINES LTD

WAIKAKA Exploration Permit 56372

Post Mining Schematic Drainage Pattern

Reference Files :

Topography :
Geology :
Aeromag :
Tenement :

Compiled :

WNB
Drawn :
WNB
Drawing Path :

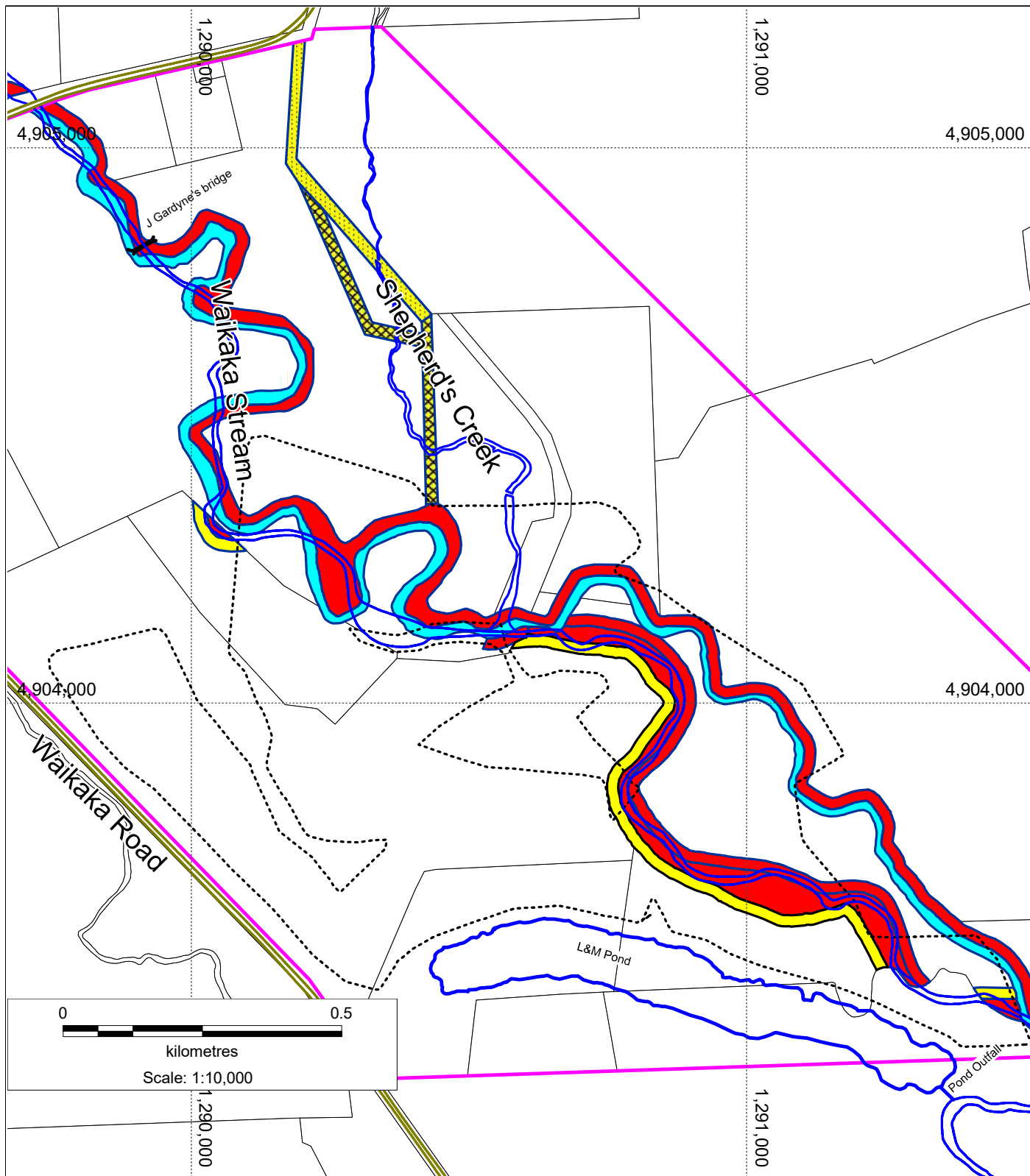
Date :

Mar 2024
Scale :
1 : 10,000
I:\MapInfo\Plots

Revision:

Projection:
NZTM
Drawing Name :

WK0564_10k_A4



LEGEND

- | | |
|---|---|
| — MP 61164 Boundary | Cadastral Boundaries |
| - - - Pit Margin | — L&M Pond |
| — Sealed Roads | — Waikaka Stream
Shepherds Creek |
| Crown Land (Marginal Strip) | Unformed Legal Roads |
| Gore District Council | Formed Legal Roads |
| Stream Bed Waikaka Stream | |



WAIKAKA GOLD MINES LTD

WAIKAKA Mining Permit 61164

Property Detail Legal Roads Stream Margins etc

Reference Files :

Topography
Geology
Aeromag
Tenement

Compiled :
WNB

Date :
Nov 2025

Revision:

Drawn :
WNB

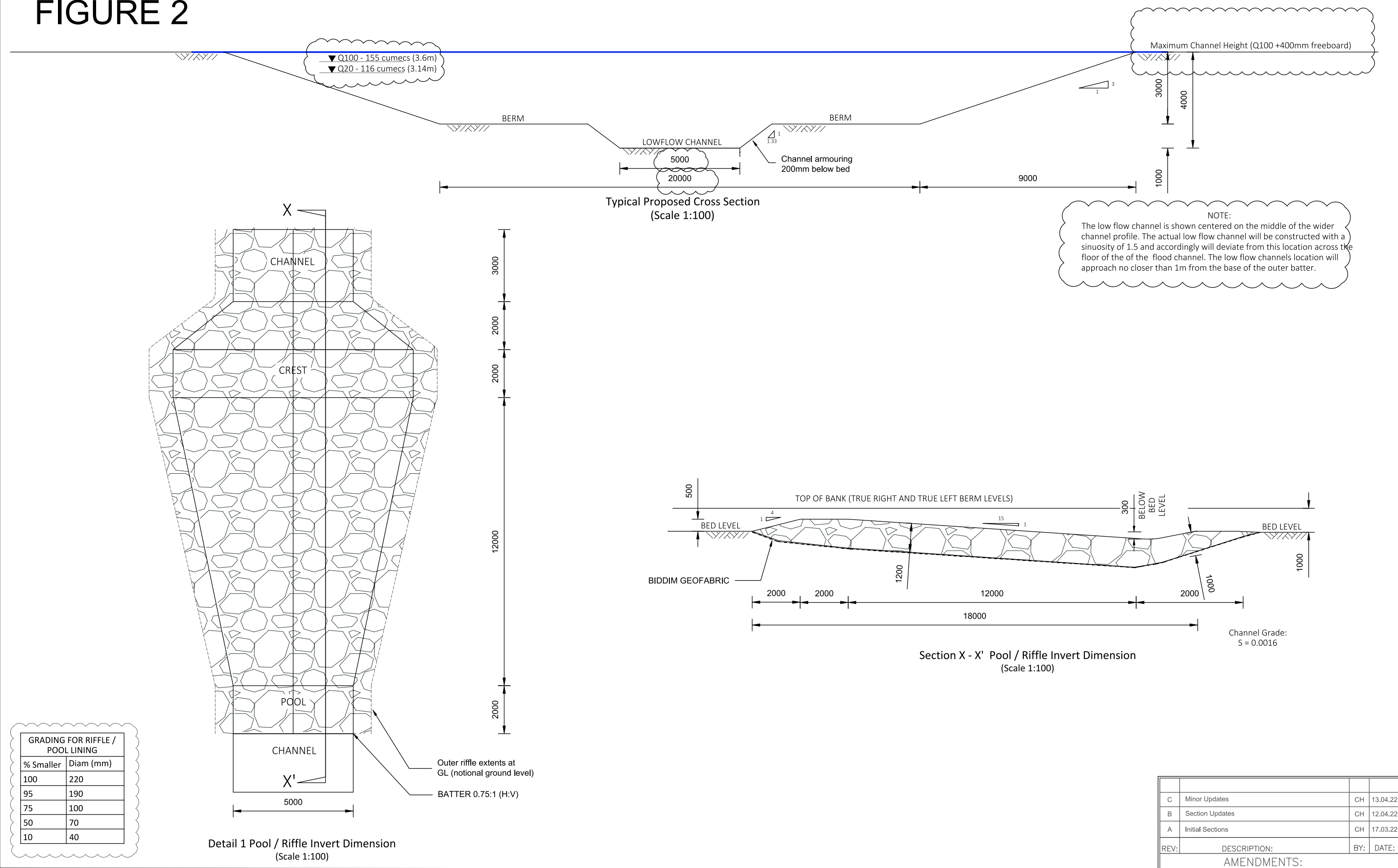
Scale :
1 : 10,000

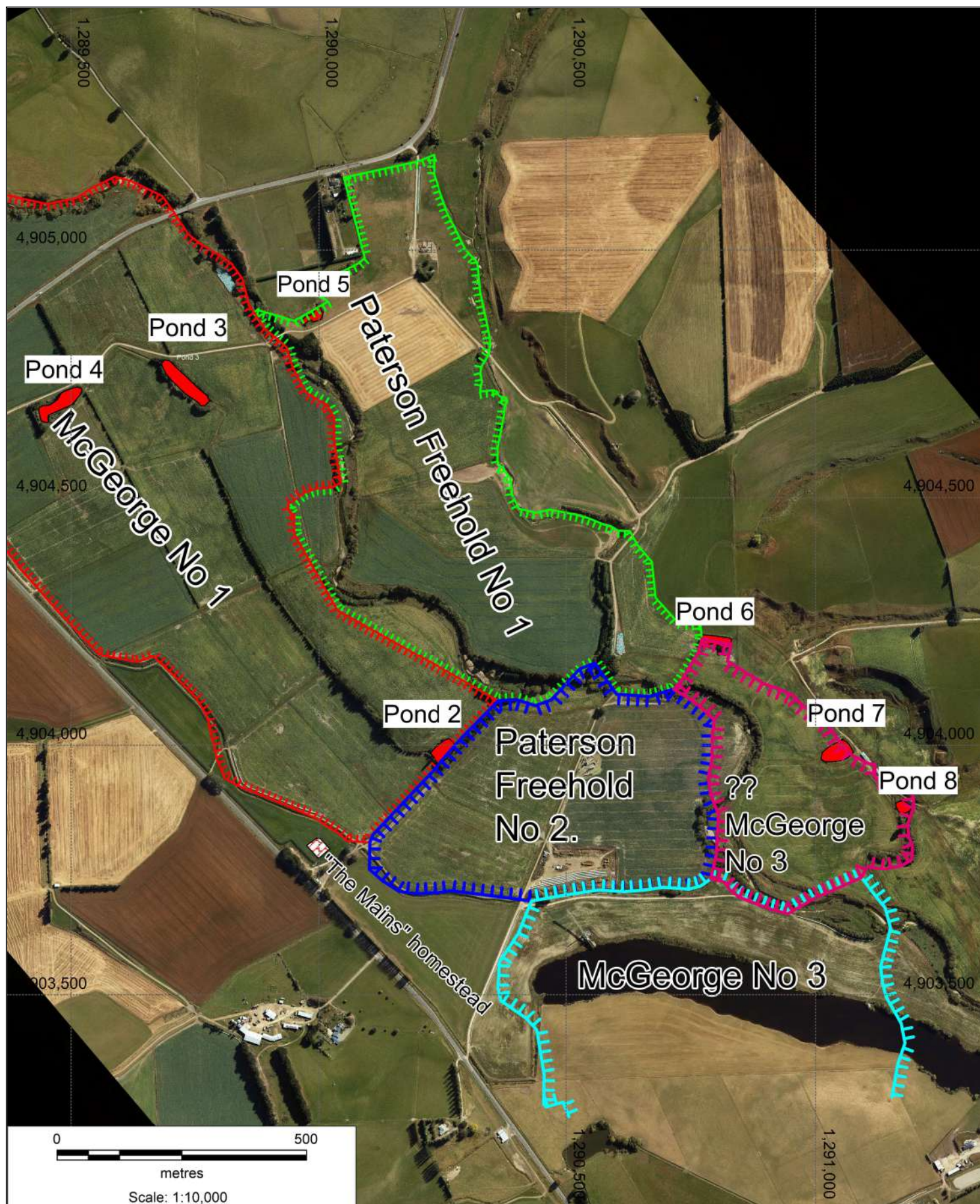
Projection:
NZTM

Drawing Path :
t:\MapInfo\Plots

Drawing Name :
WK0620_10k_A4

FIGURE 2





LEGEND

Historical Dredging Boundaries

- ▬▬▬▬▬▬ Paterson Freehold No 1
- ▬▬▬▬▬▬ McGeorge No 1
- ▬▬▬▬▬▬ Paterson Freehold No 2
- ▬▬▬▬▬▬ McGeorge No 3
- ▬▬▬▬▬▬ McGeorge No 3 (uncertain)



Present Dredge Ponds

Pond numbers as referred to in Ross Dungey's report

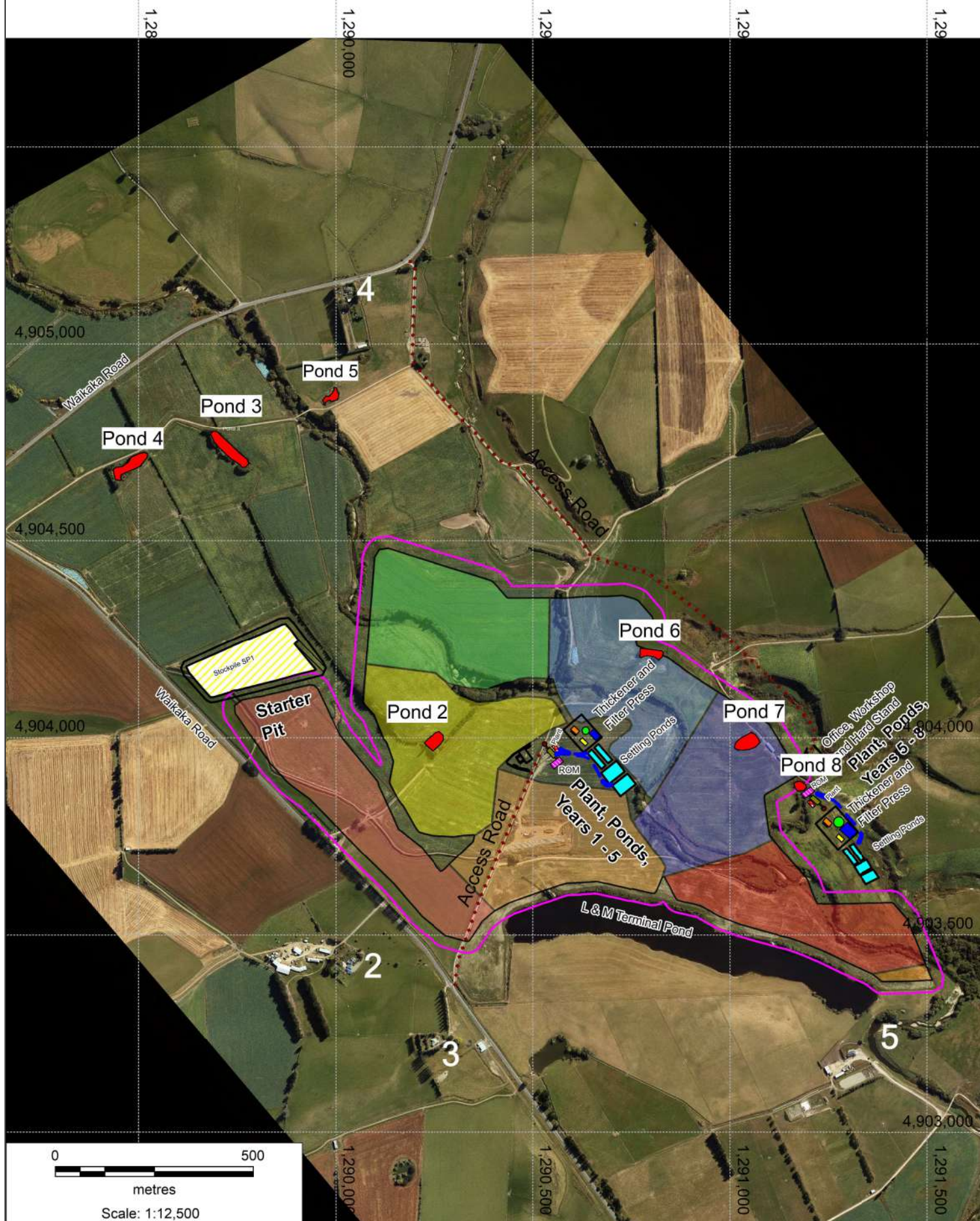
WGML

Waikaka Gold
Mines Ltd

Waikaka Gold Mines Ltd EP 56372

Historic Dredging Boundaries, showing
surviving Dredge Ponds (Ross Dungey Nos)

Compiled: WNB	Date: 24/02/2025	Projection: NZTM 2000
Drawn: WNB	Scale: 1 : 10,000	Drawing Name: WK0594_10k_A4



LEGEND

Annual Advances, Mine Path TOB

	Year 2		Year 5
	Year 2		Year 6
	Year 3		Year 7
	Year 4		Stockpile SP1



Present Dredge Ponds

Pond numbers as referred to in Ross Dungey's report



Plant and settling Ponds etc

30m buffer (includes bunds and soil stockpiles)

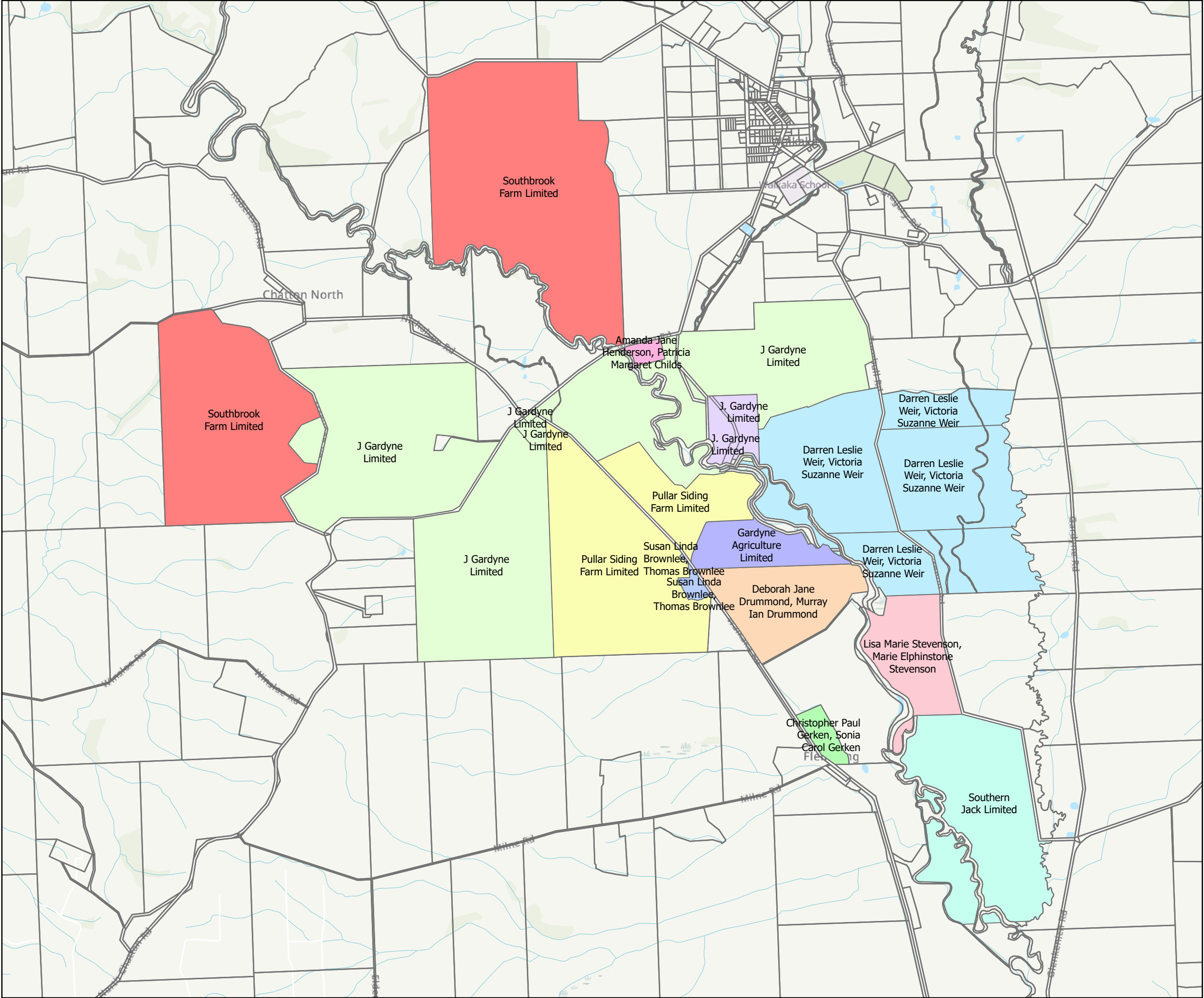
WGML

Waikaka Gold
Mines Ltd

Waikaka Gold Mines Ltd EP 56372

Plan showing location of ponds referred to in Ross Dungey's report and Mine Path

Compiled: WNB	Date: 25/02/2025	Projection: NZTM 2000
Drawn: WNB	Scale: 1 : 12,500	Drawing Name: WK0596 12.5k A4



LEGEND

- Amanda Jane Henderson, Patricia Margaret Childs
- Christopher Paul Gerken, Sonia Carol Gerken
- Darren Leslie Weir, Victoria Suzanne Weir
- Deborah Jane Drummond, Murray Ian Drummond
- Gardyne Agriculture Limited
- J Gardyne Limited
- J. Gardyne Limited
- Lisa Marie Stevenson, Marie Elphinstone Stevenson
- Pullar Siding Farm Limited
- Southern Jack Limited
- Susan Linda Brownlee, Thomas Brownlee
- Southbrook Farm Limited

WRITTEN APPROVALS

Waikaka Gold Mine

Waikaka Gold Ltd

Source: LINZ

Date: 19/11/2025
Scale: 1:29,000 @ A3
Project: 2562-25



Revision:
3

