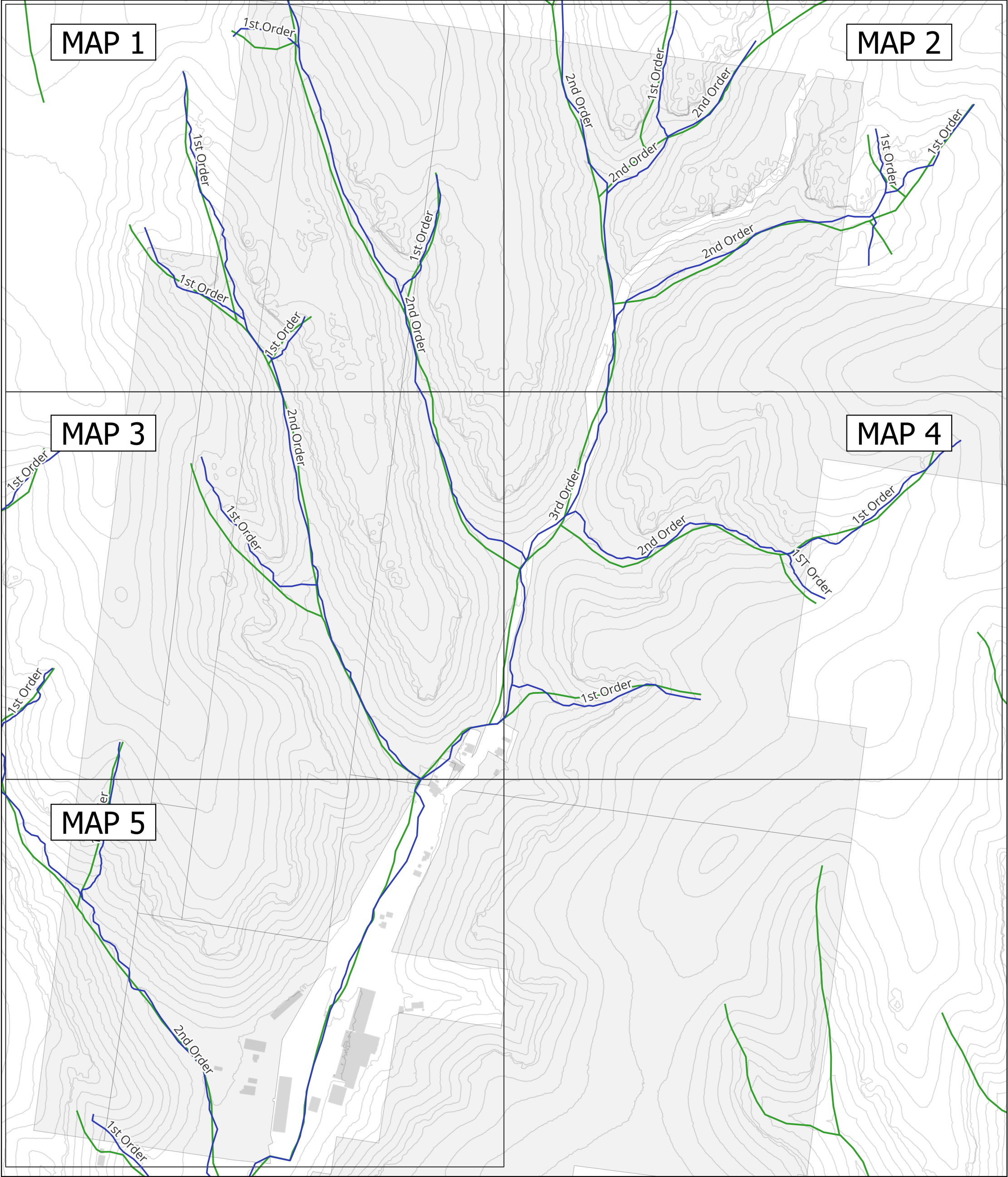




TITLE: OVERVIEW 2:
Stream Order Mapped with Trail
Alignments

DWG: O1 Overview



Scale

LEGEND:

- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- NSW Mapped Watercourses
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow, NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:6200 @ A3

PMO 360
Govt. Project. Done.





Title:
Map 1 - Stream Order Mapped
with Trail Alignments

DWG: O1Map1

LEGEND:

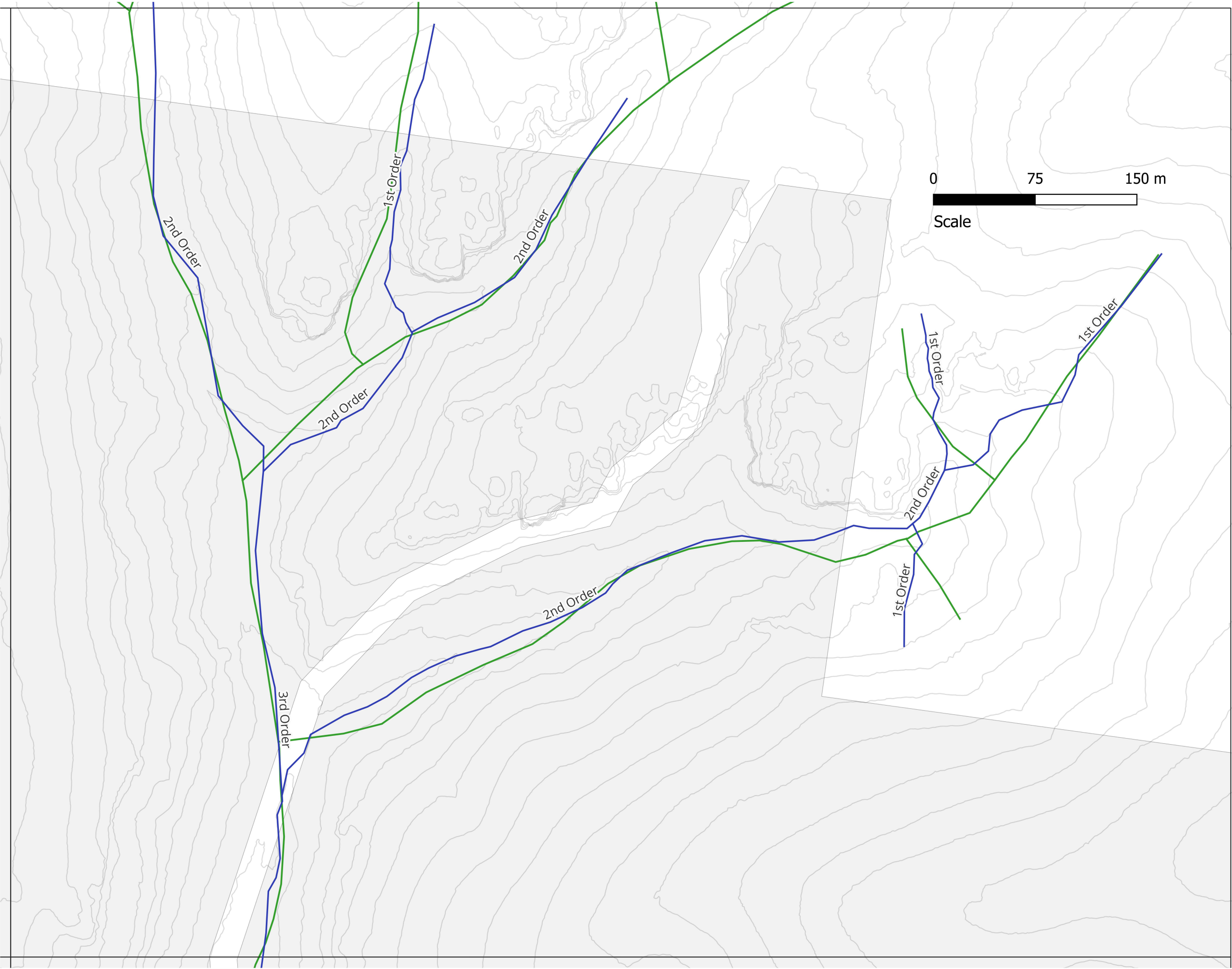
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- NSW Mapped Watercourses
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 2 - NSW Spacial Services
Hydrolines Mapped against
assessed low points from NSW
Spacial Services LiDAR low points

DWG: O1Map2

LEGEND:

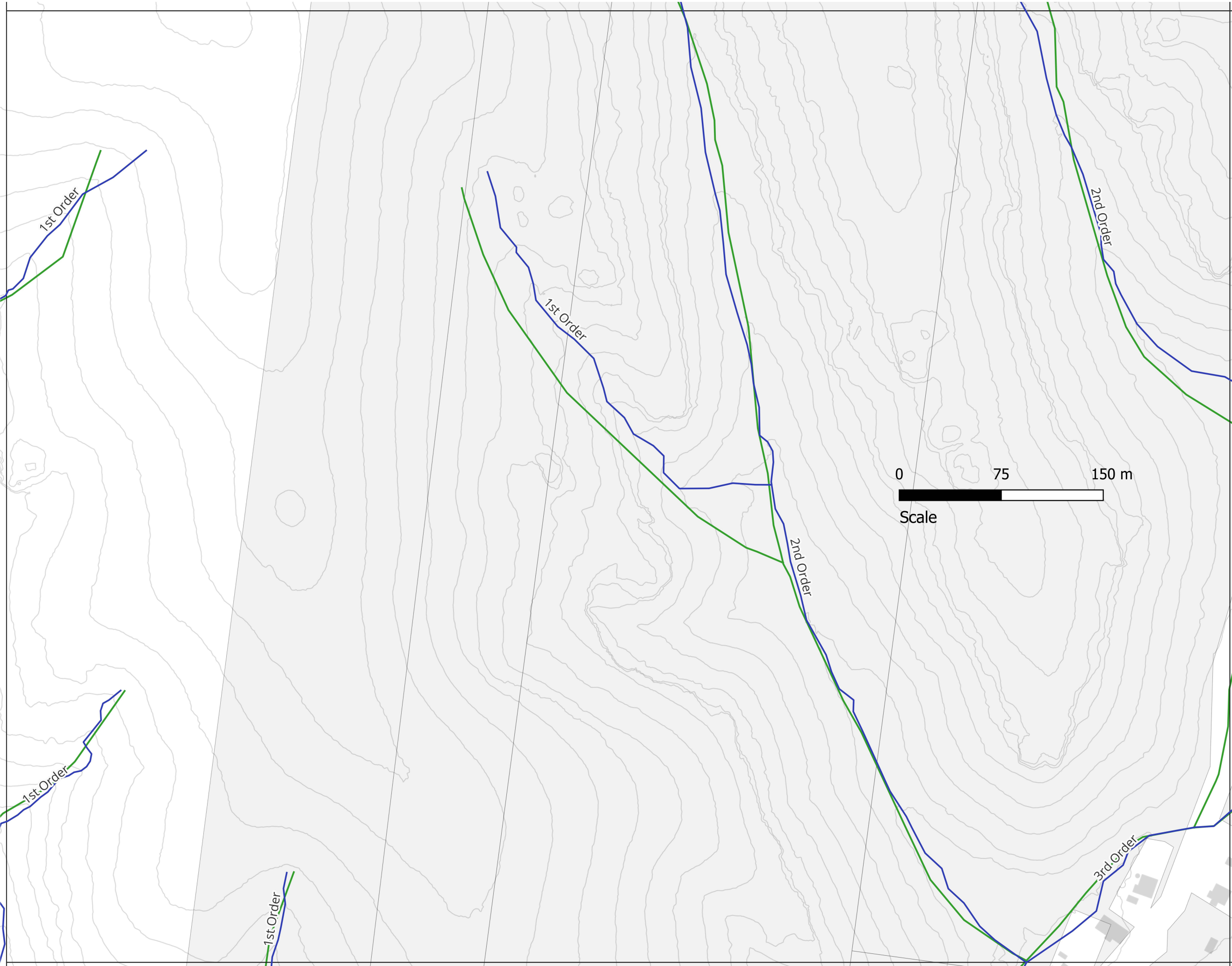
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- NSW Mapped Watercourses
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.

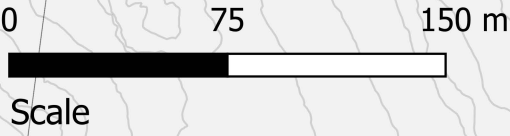




Title:
Map 3 - NSW Spacial Services
Hydrolines Mapped against
assessed low points from NSW
Spacial Services LiDAR low points

DWG: O1Map3

- LEGEND:
- 1st Order Streams
 - 2nd Order Streams
 - 3rd Order Streams
 - NSW Mapped Watercourses
 - Contours 10m
 - Lot Boundaries
 - Buildings



Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



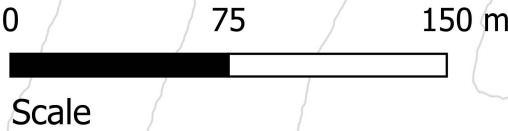


Title:
Map 4 - NSW Spatial Services
Hydrolines Mapped against
assessed low points from NSW
Spatial Services LiDAR low points

DWG: O1Map4

LEGEND:

- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- NSW Mapped Watercourses
- Contours 10m
- Lot Boundaries
- Buildings



Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 5 - NSW Spacial Services
Hydrolines Mapped against
assessed low points from NSW
Spacial Services LiDAR low points

DWG: O1Map5

LEGEND:

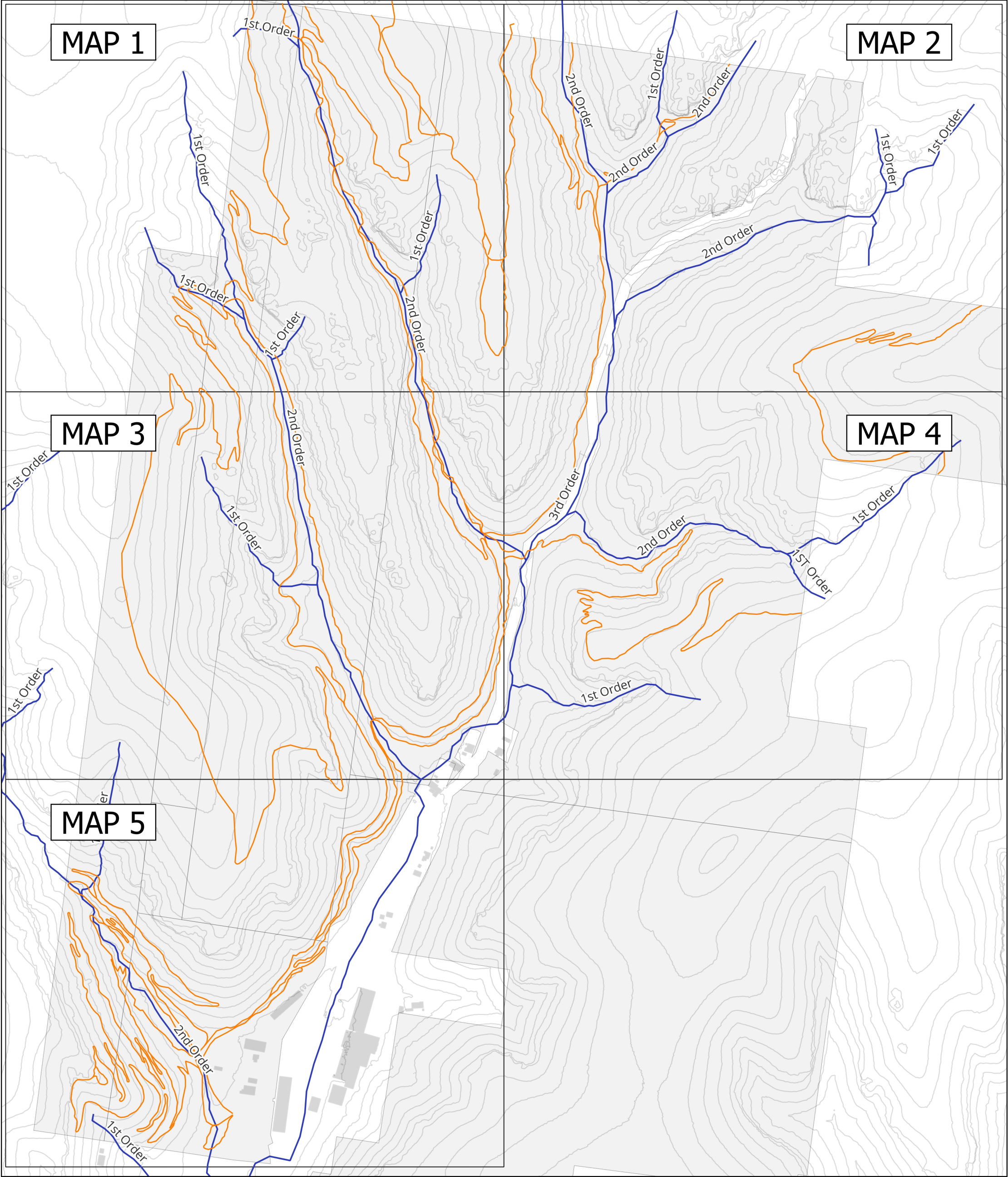
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- NSW Mapped Watercourses
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



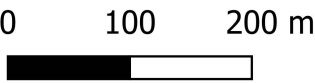
PMO 360
Govt. Project. Done.





TITLE: OVERVIEW 2:
Stream Order Mapped with Trail
Alignments

DWG: O2 Overview



Scale

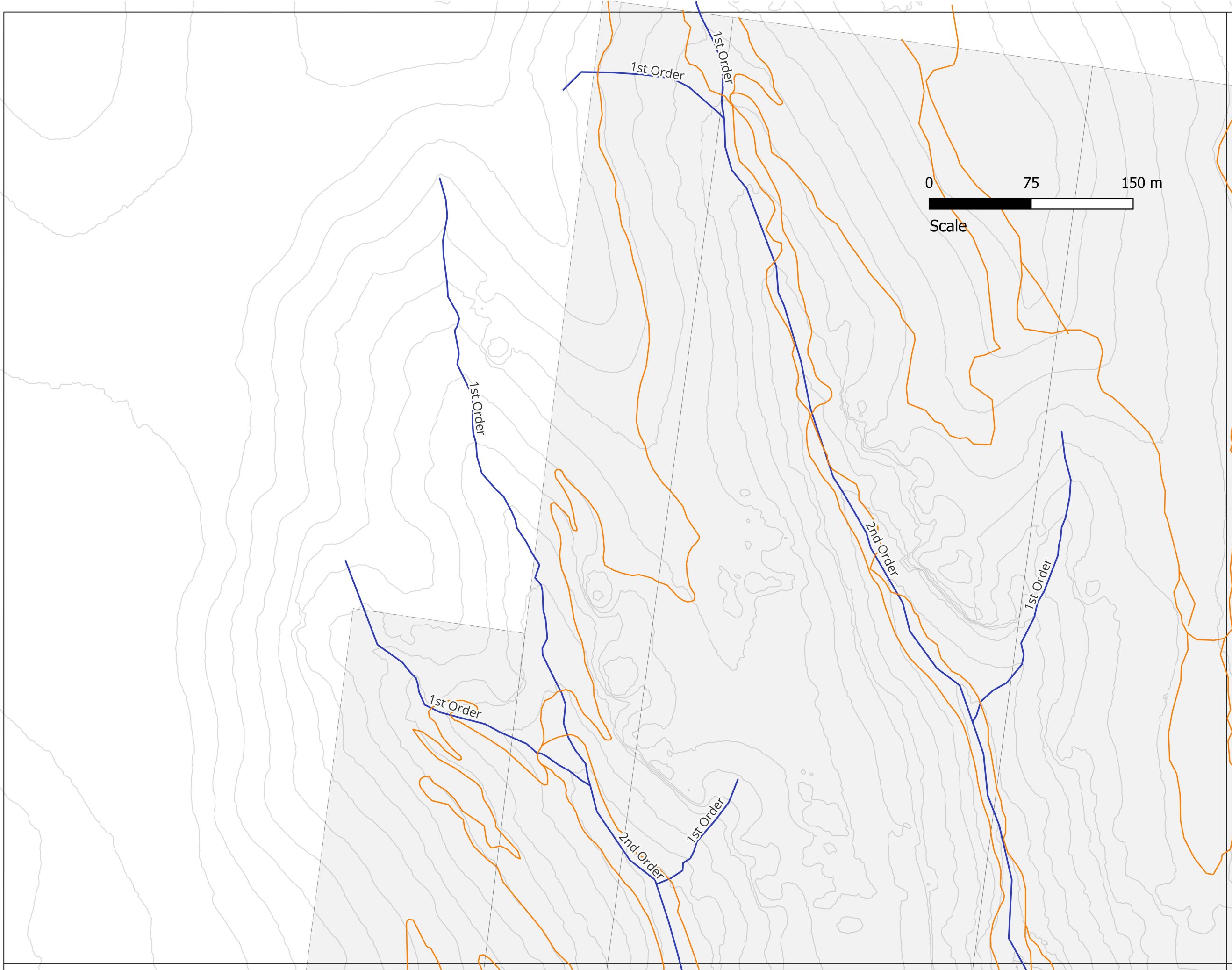
LEGEND:

- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow, NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:6200 @ A3

PMO 360
Govt. Project. Done.





Title:
Map 1 - Stream Order Mapped
with Trail Alignments

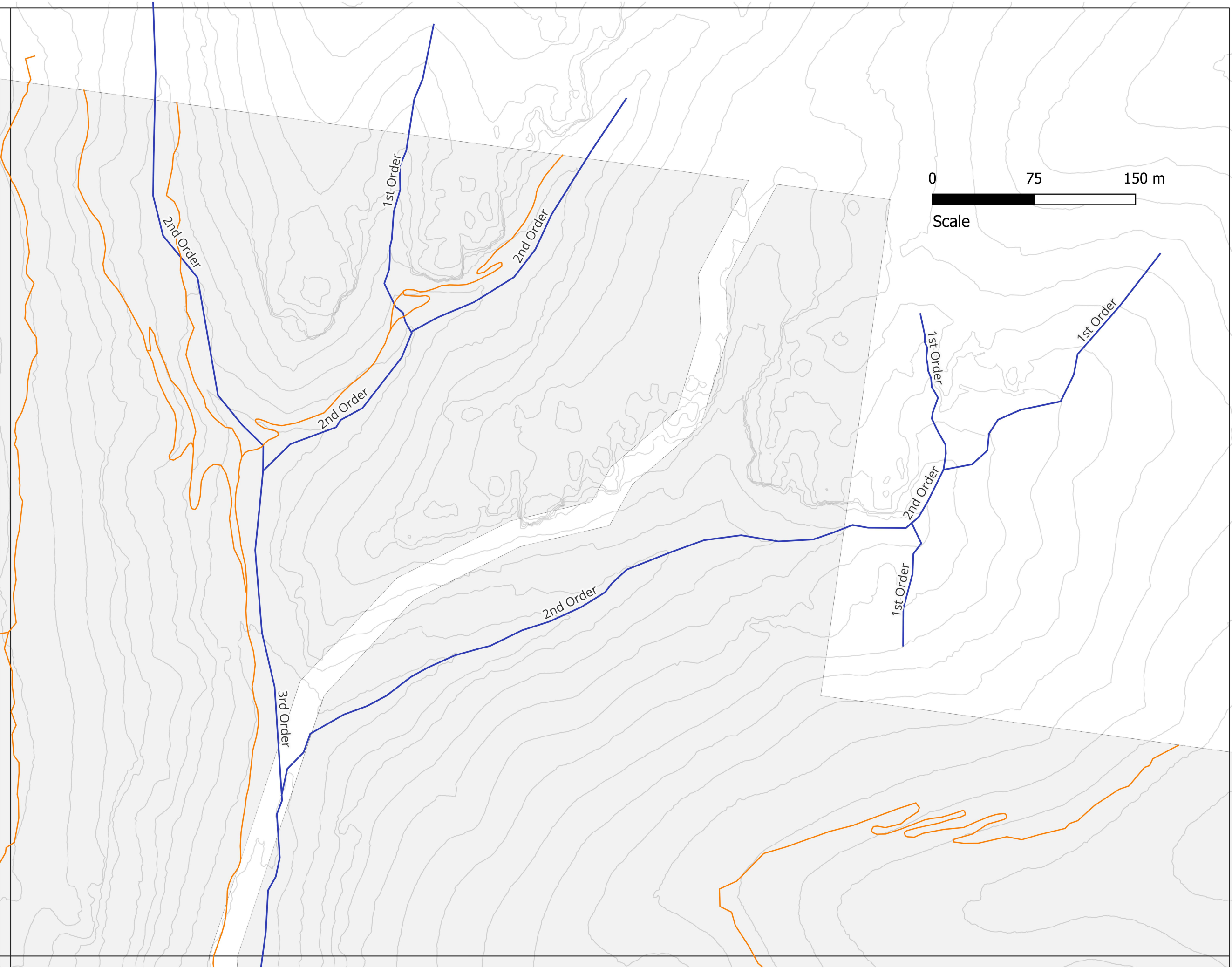
DWG: O2Map1

LEGEND:

- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3





Title:
Map 2 - Stream Order Mapped
with Trail Alignments

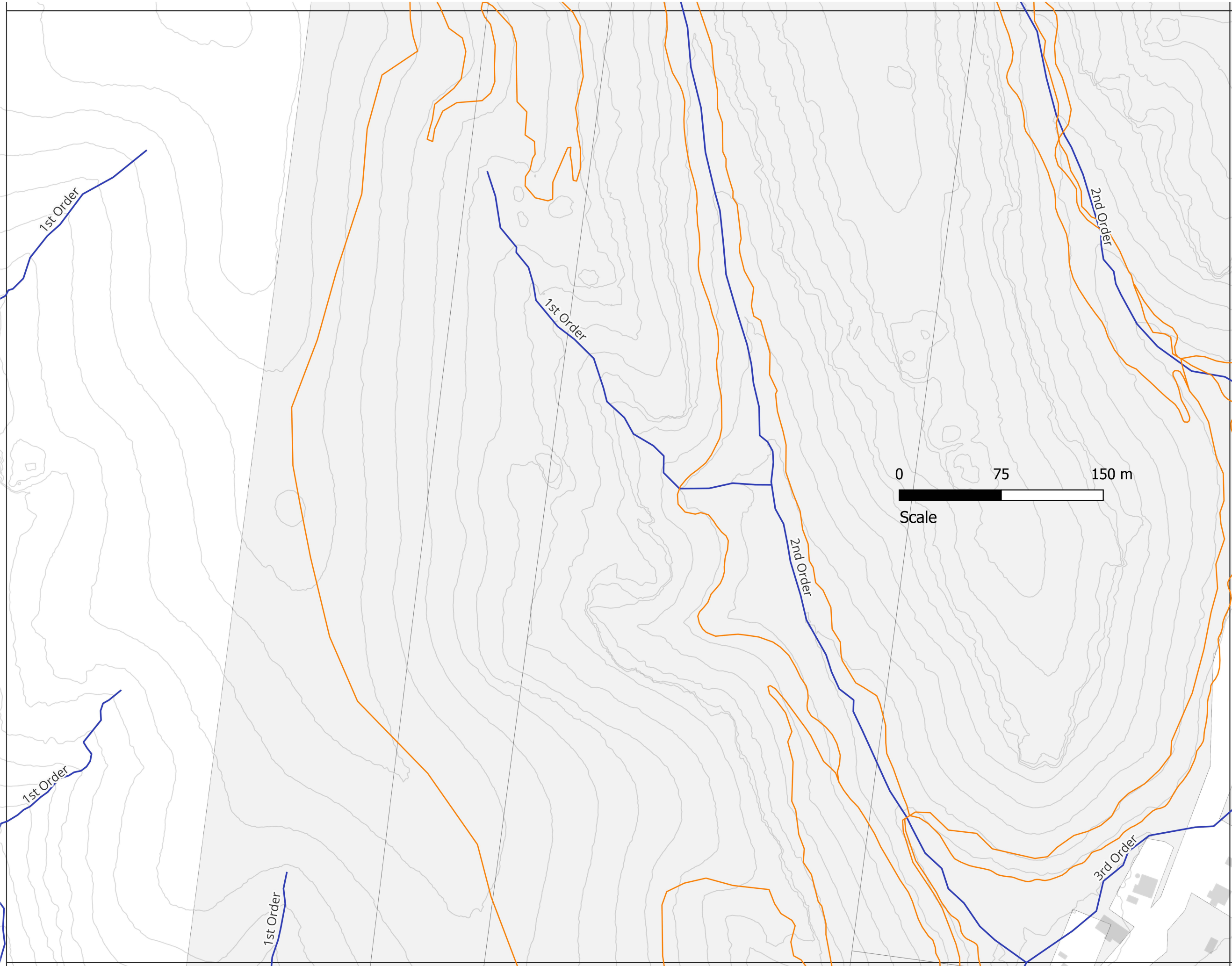
DWG: O2Map2

LEGEND:

- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3





Title:
Map 3 - Stream Order Mapped
with Trail Alignments

DWG: O2Map3

LEGEND:

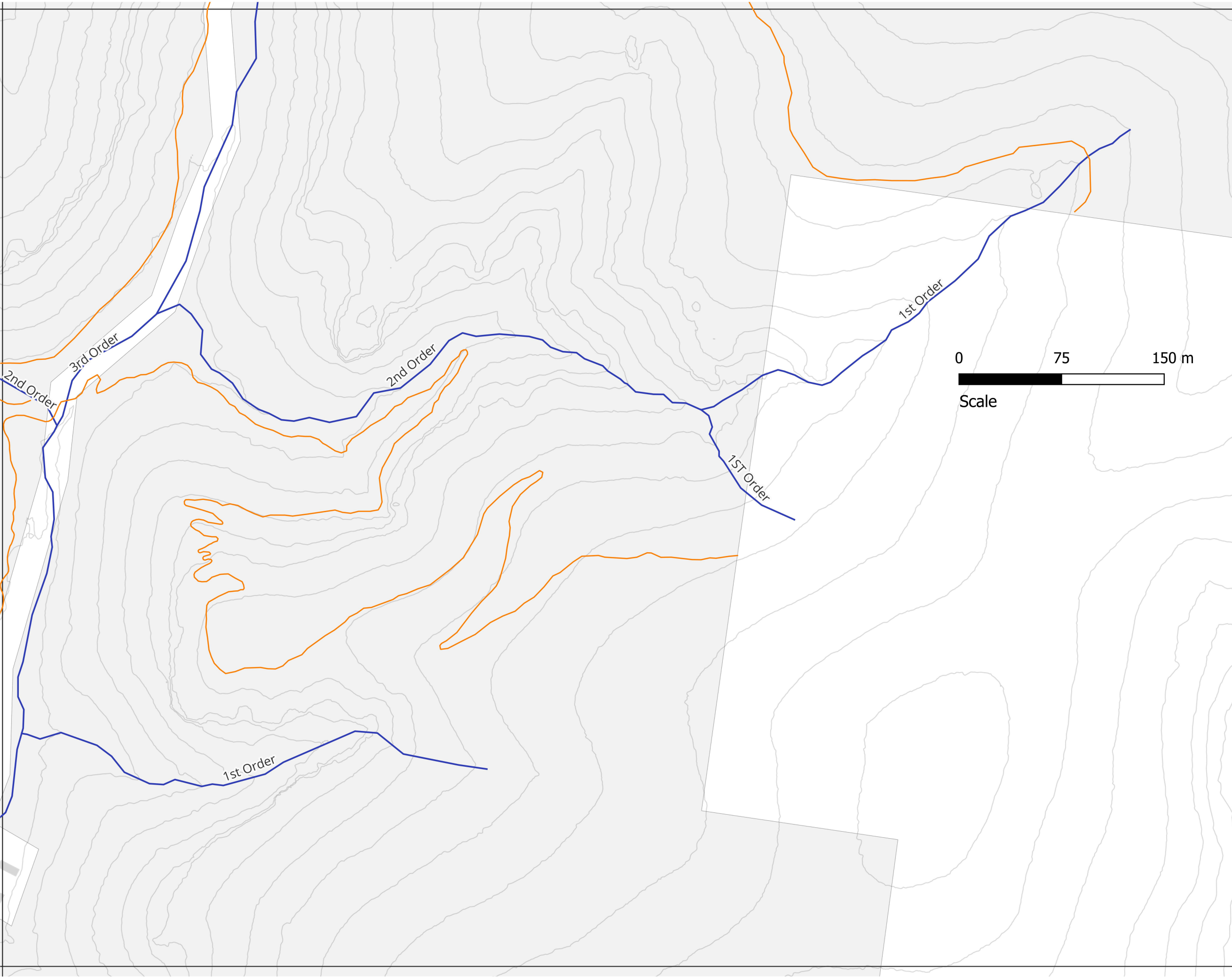
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.



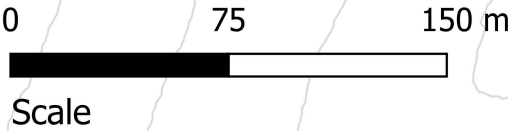


Title:
Map 4 - Stream Order Mapped
with Trail Alignments

DWG: O2Map4

LEGEND:

- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- Contours 10m
- Lot Boundaries
- Buildings

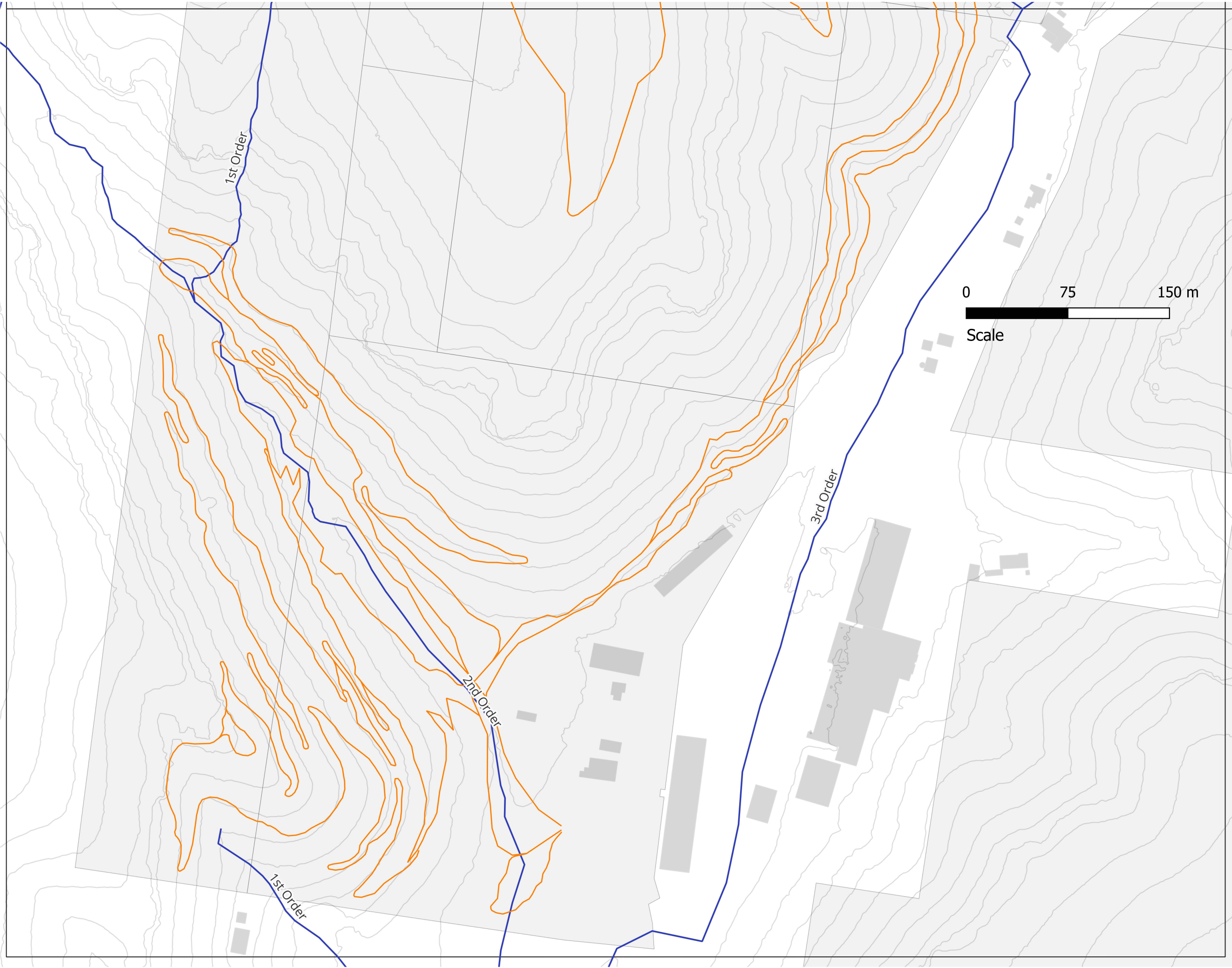


Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 5 - Stream Order Mapped
with Trail Alignments

DWG: O2Map5

LEGEND:

- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- Contours 10m
- Lot Boundaries
- Buildings

0 75 150 m
Scale

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.



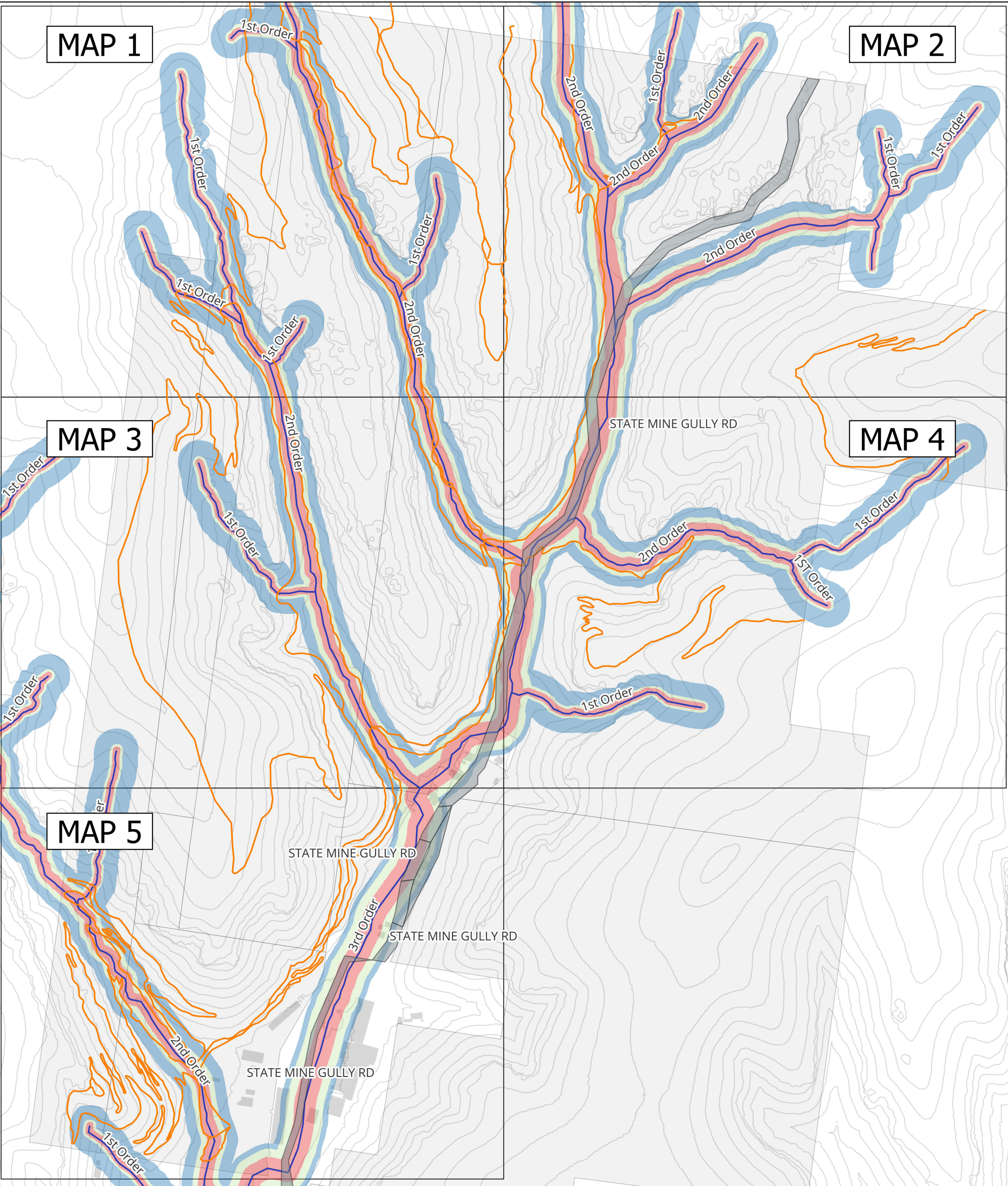
MAP 1

MAP 2

MAP 3

MAP 4

MAP 5



TITLE: OVERVIEW 3:
'Z' Value Adjusted Waterfront Land, 50%
outer VRZ & 50% Inner VRZ Mapped
with Trail Alignments

DWG: O3 Overview

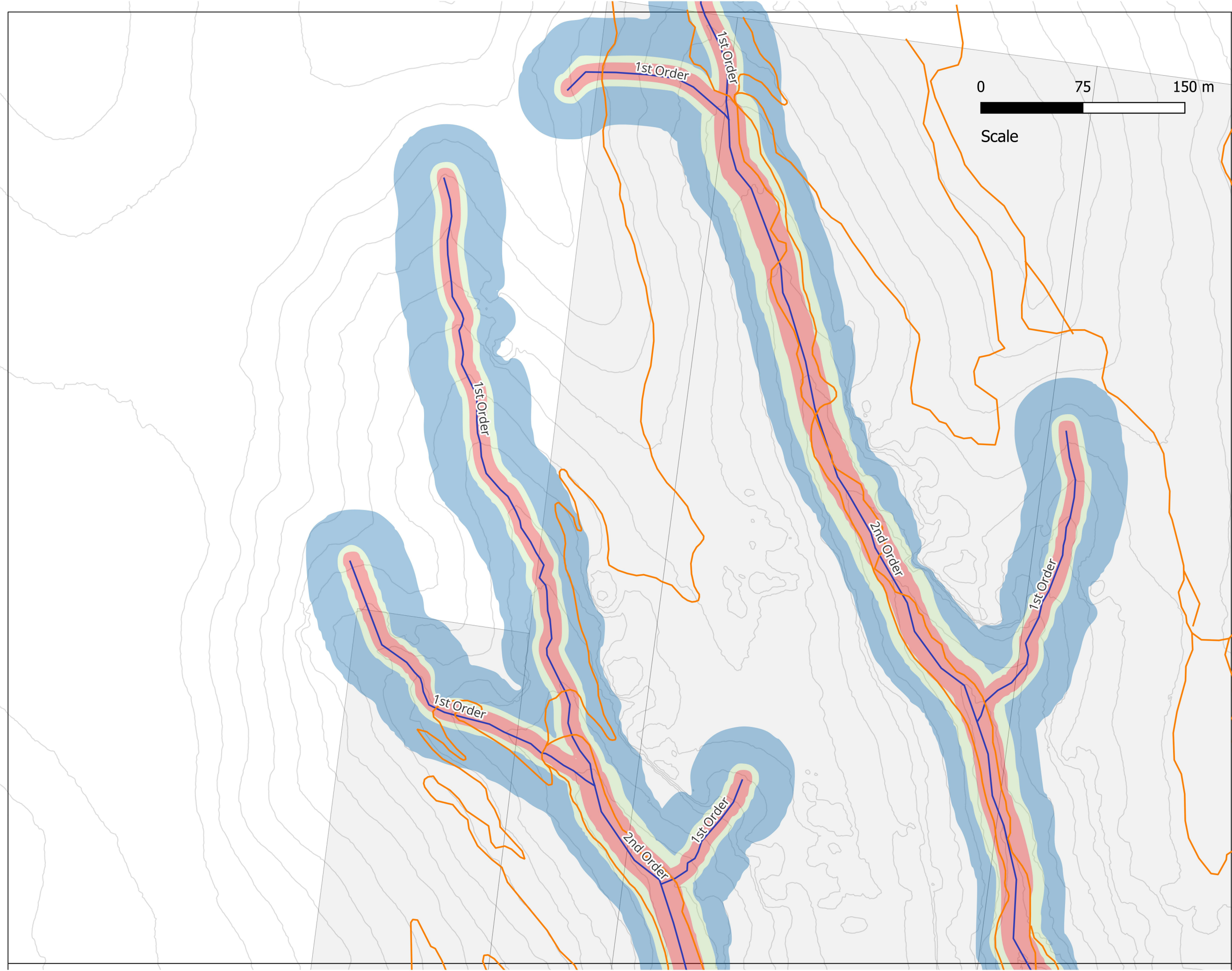
0 100 200 m

Scale

- LEGEND:**
- Trail Alignments
 - 1st Order Streams
 - 2nd Order Streams
 - 3rd Order Streams
 - Inner 50% VRZ
 - Outer 50% VRZ
 - Waterfront Land
 - Road Corridor
 - Contours 10m
 - Lot Boundaries
 - Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow, NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:6200 @ A3

PMO 360
Govt. Project. Done.



Title:
Map 1 - 'Z' Value Adjusted
Waterfront Land, 50% outer VRZ &
50% Inner VRZ Mapped with Trail
Alignments

DWG: O3Map1

LEGEND:

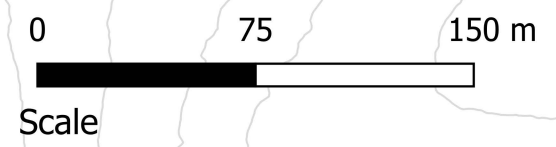
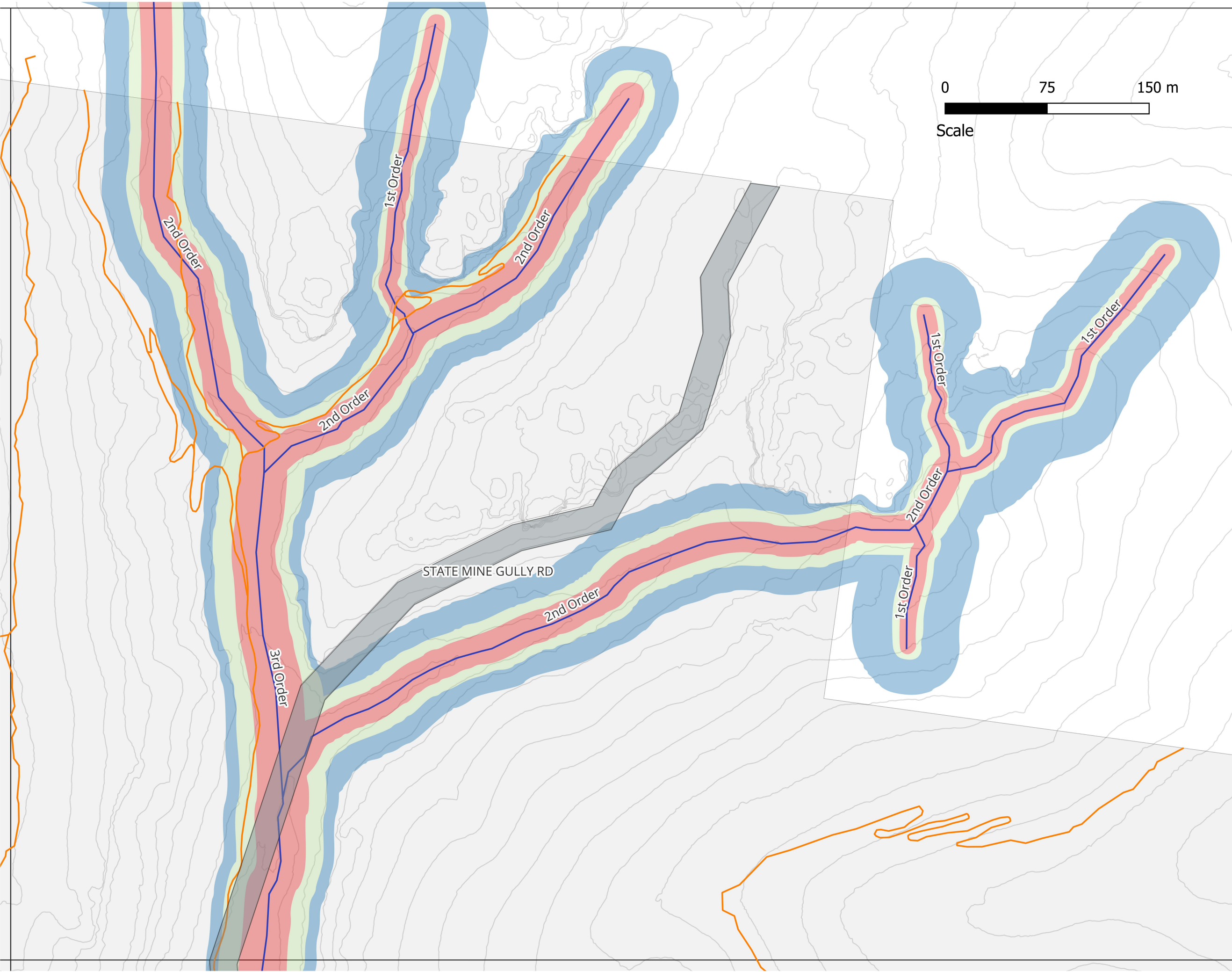
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 2 - 'Z' Value Adjusted
Waterfront Land, 50% outer VRZ &
50% Inner VRZ Mapped with Trail
Alignments

DWG: O3Map2

LEGEND:

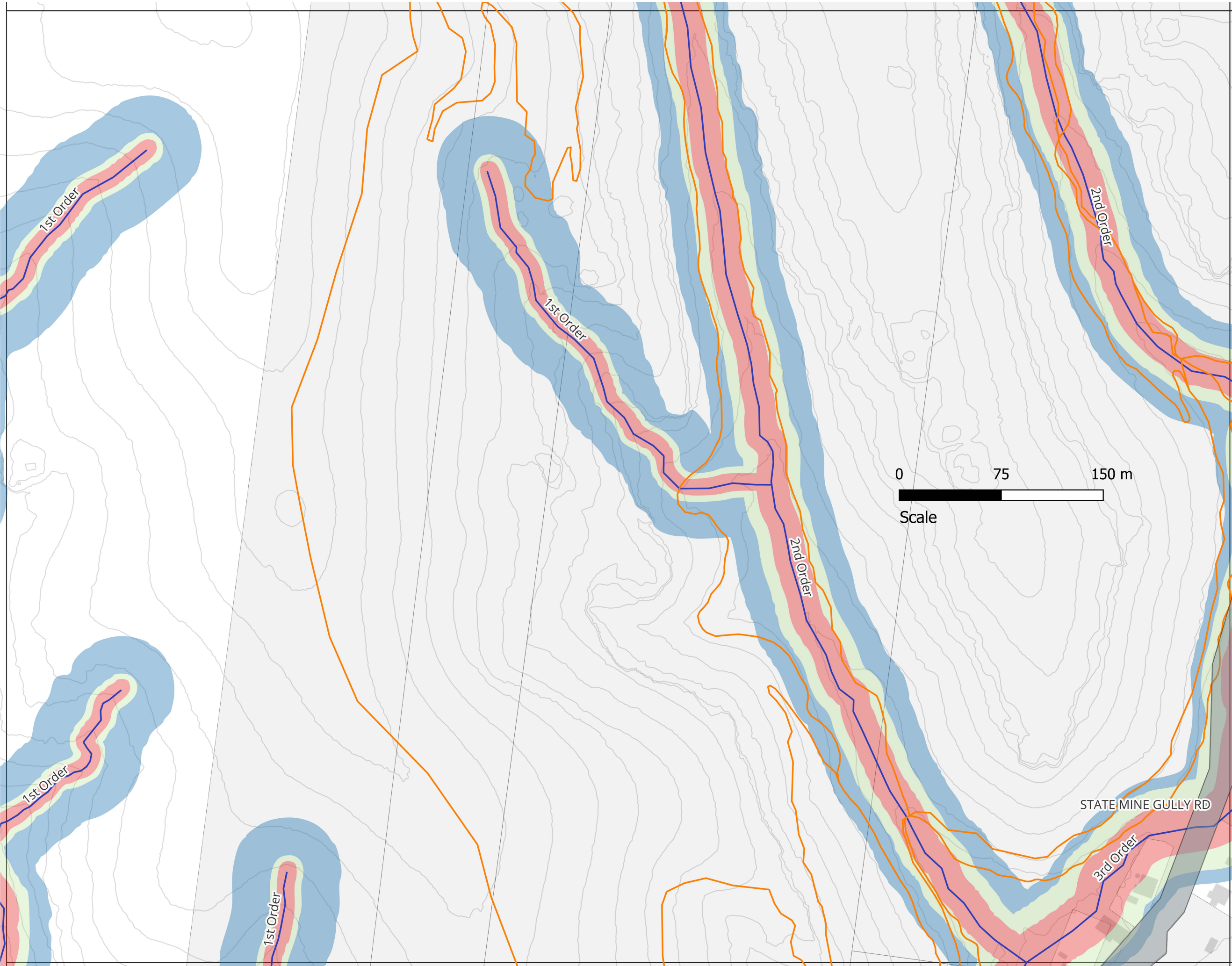
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.



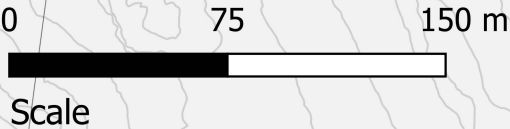


Title:
Map 3 - 'Z' Value Adjusted
Waterfront Land, 50% outer VRZ &
50% Inner VRZ Mapped with Trail
Alignments

DWG: O3Map3

LEGEND:

- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

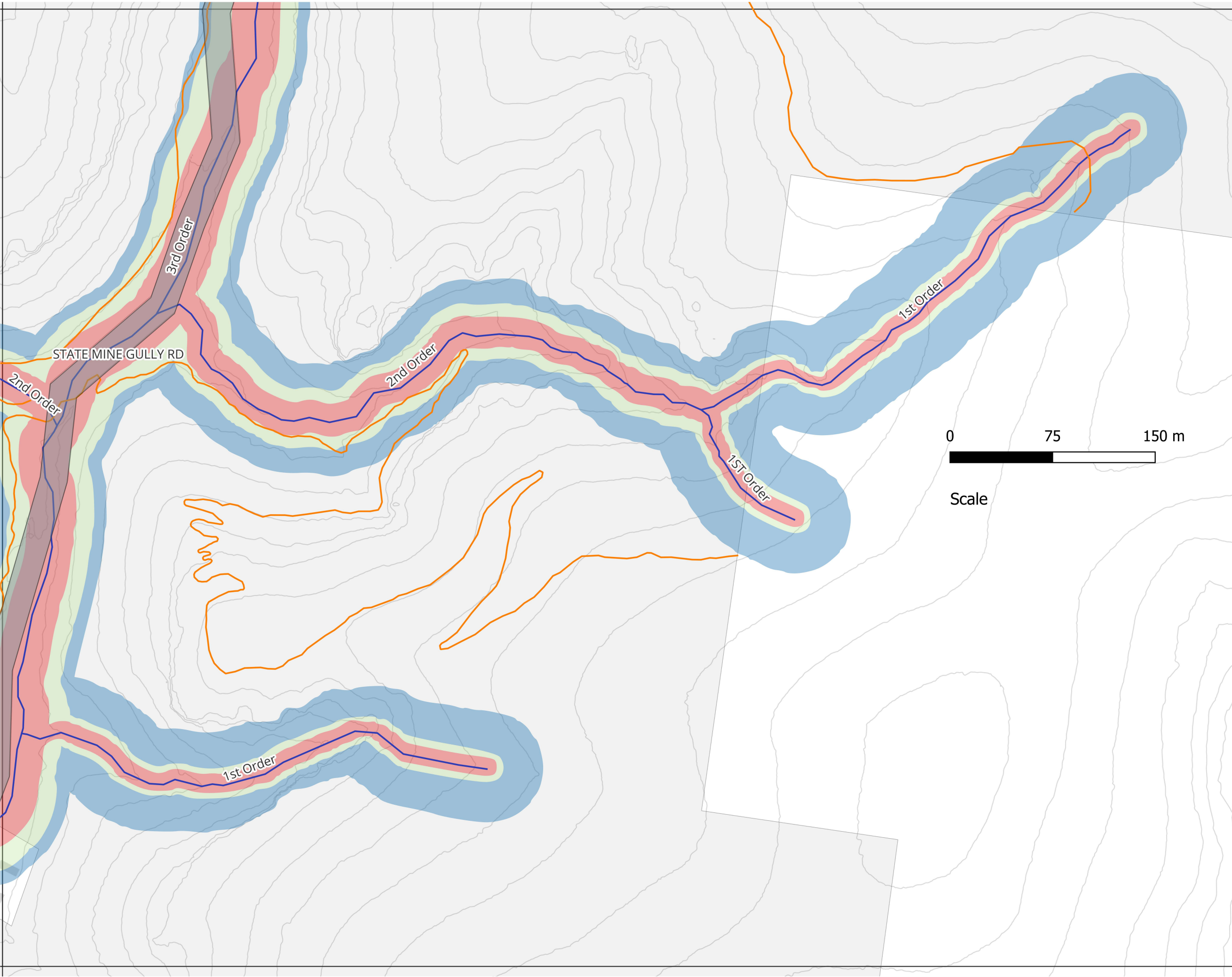


Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 4 - 'Z' Value Adjusted
Waterfront Land, 50% outer VRZ &
50% Inner VRZ Mapped with Trail
Alignments

DWG: O3Map4

LEGEND:

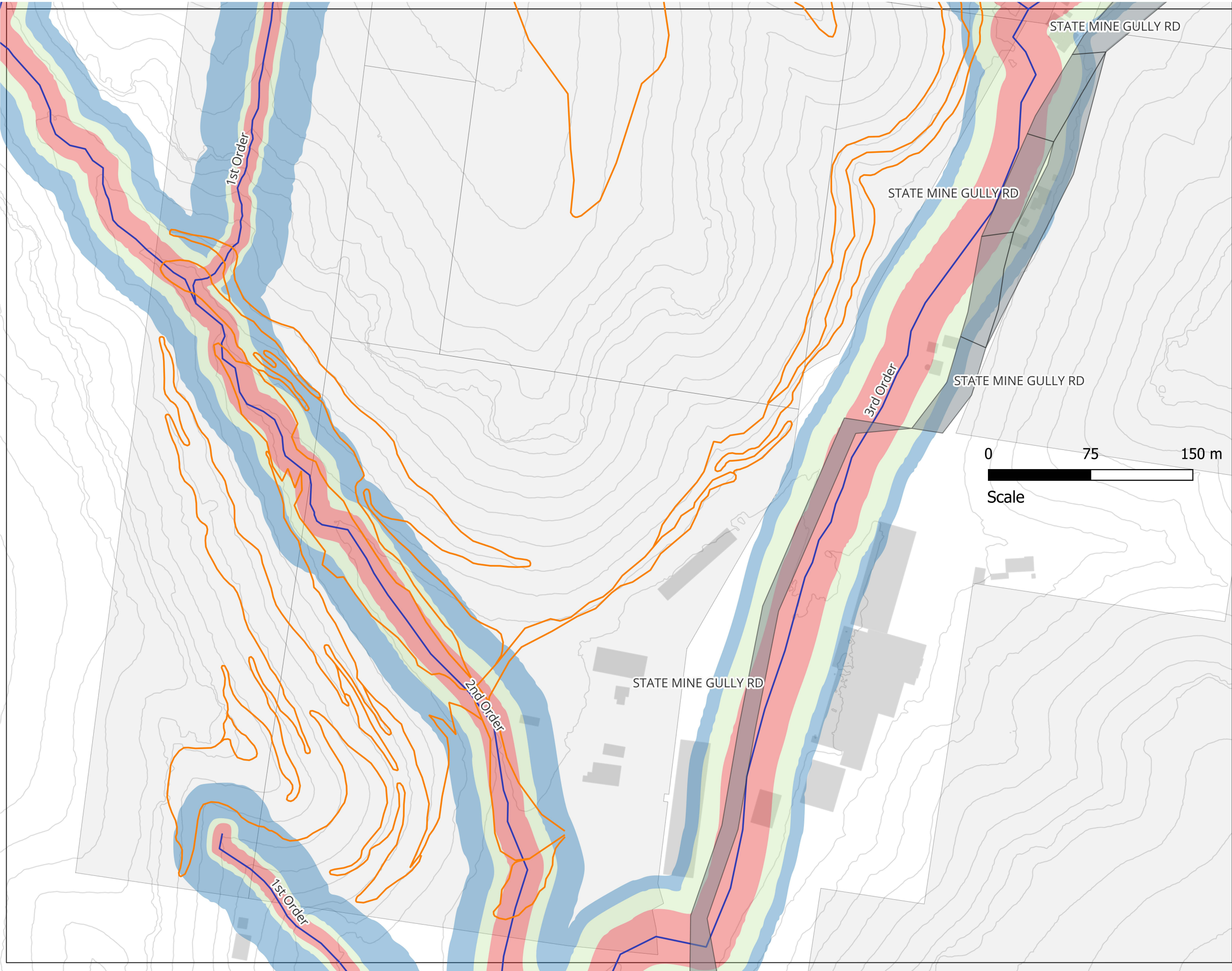
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.



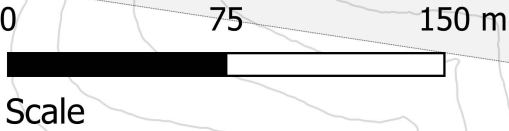


Title:
Map 5 - 'Z' Value Adjusted
Waterfront Land, 50% outer VRZ &
50% Inner VRZ Mapped with Trail
Alignments

DWG: O3Map5

LEGEND:

- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

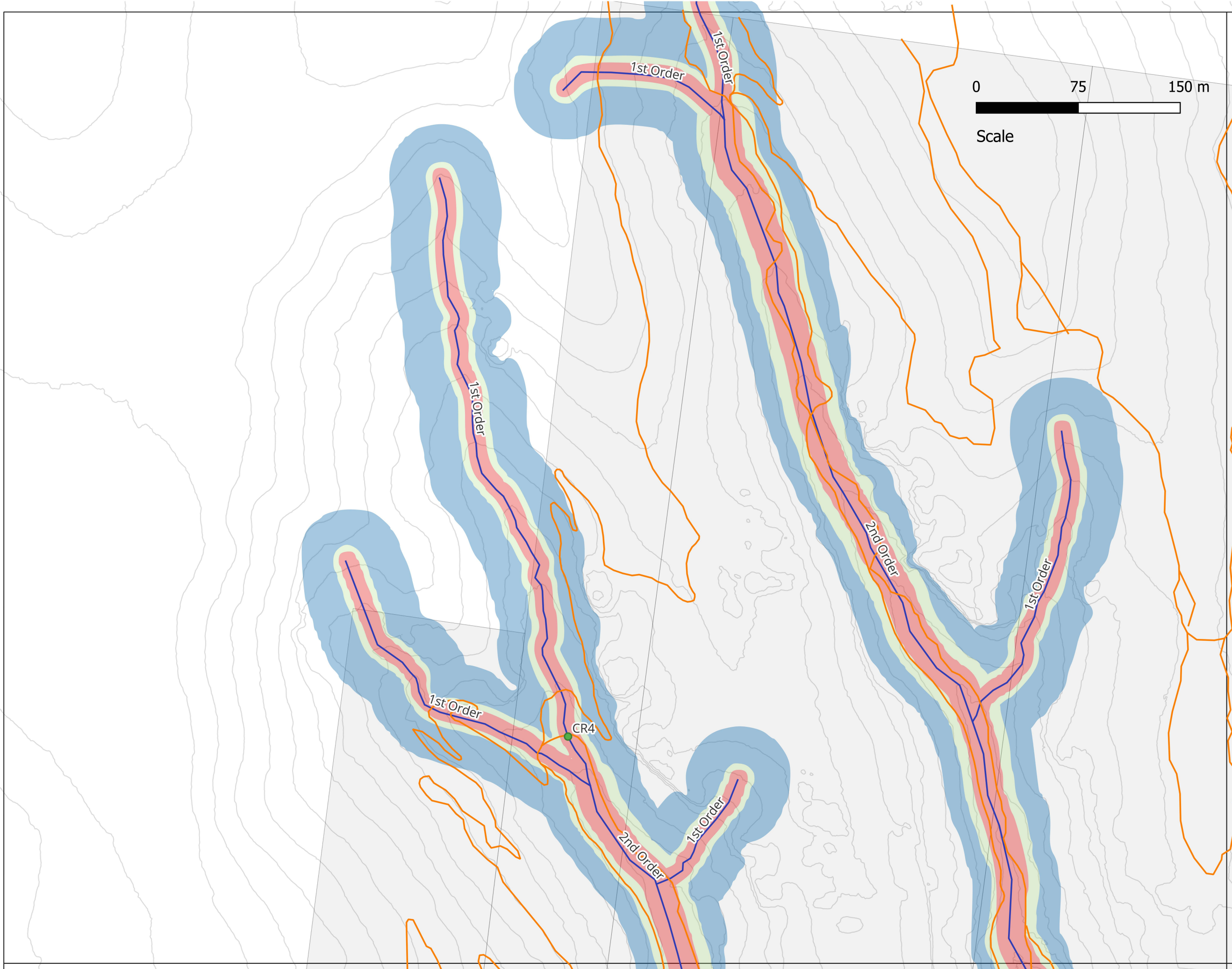


Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 1 - Crossings Overview
Mapped with Waterfront Land and
VRZ Inner and Outer 50%

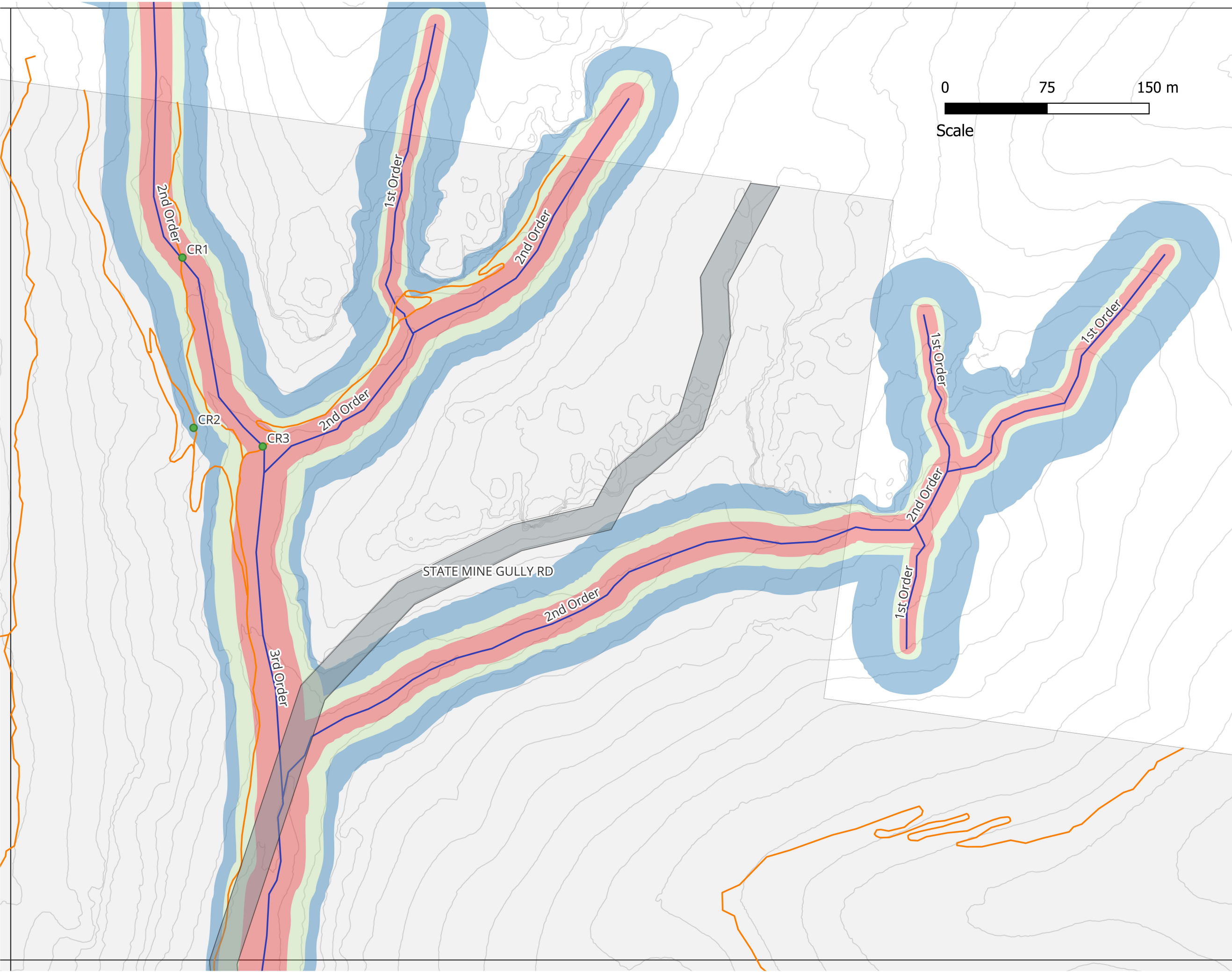
DWG: O4Map1

LEGEND:

- Crossings
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3





Title:
Map 2 - Crossings Overview
Mapped with Waterfront Land and
VRZ Inner and Outer 50%

DWG: O4Map2

LEGEND:

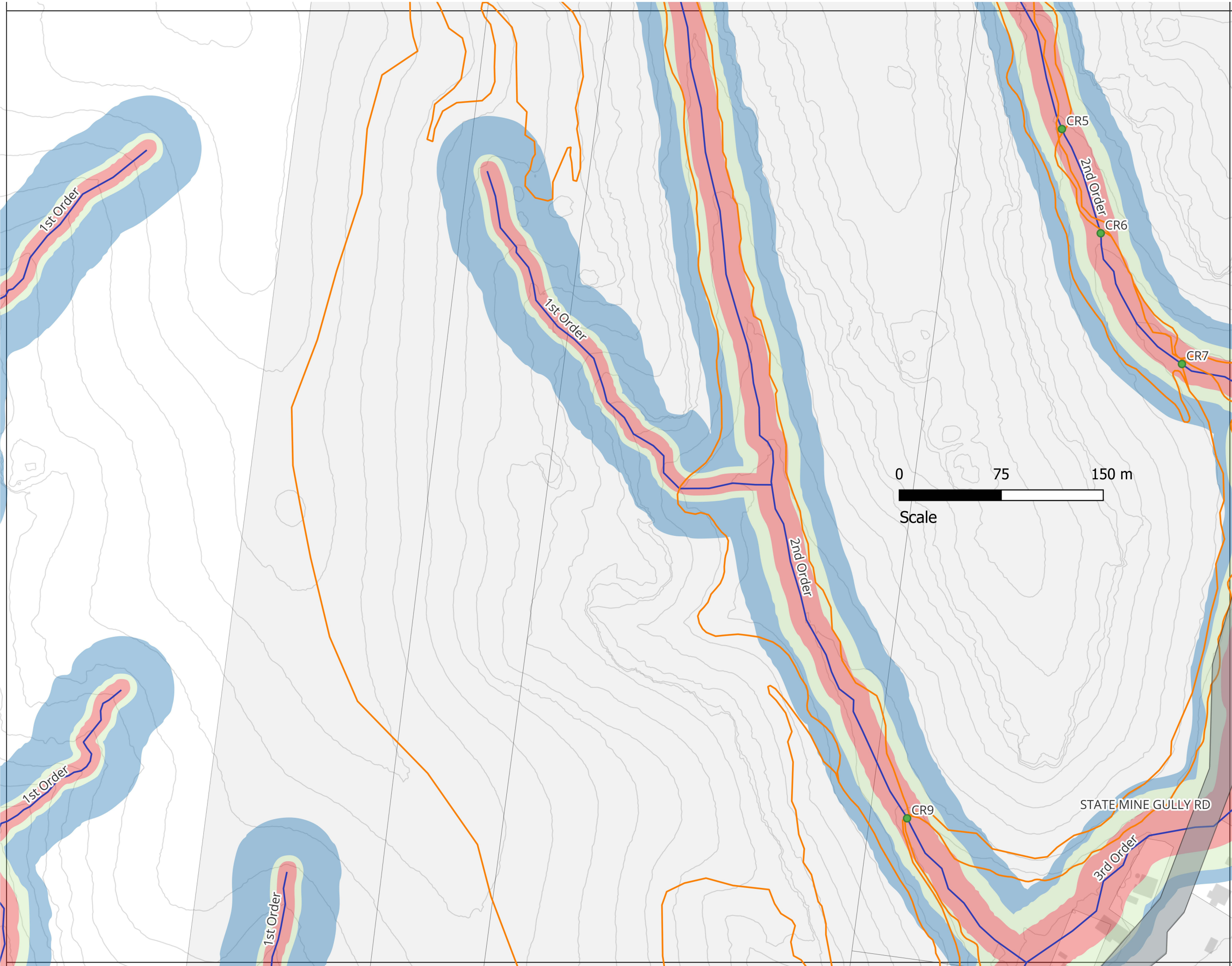
- Crossings
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 3 - Crossings Overview
Mapped with Waterfront Land and
VRZ Inner and Outer 50%

DWG: O4Map3

LEGEND:

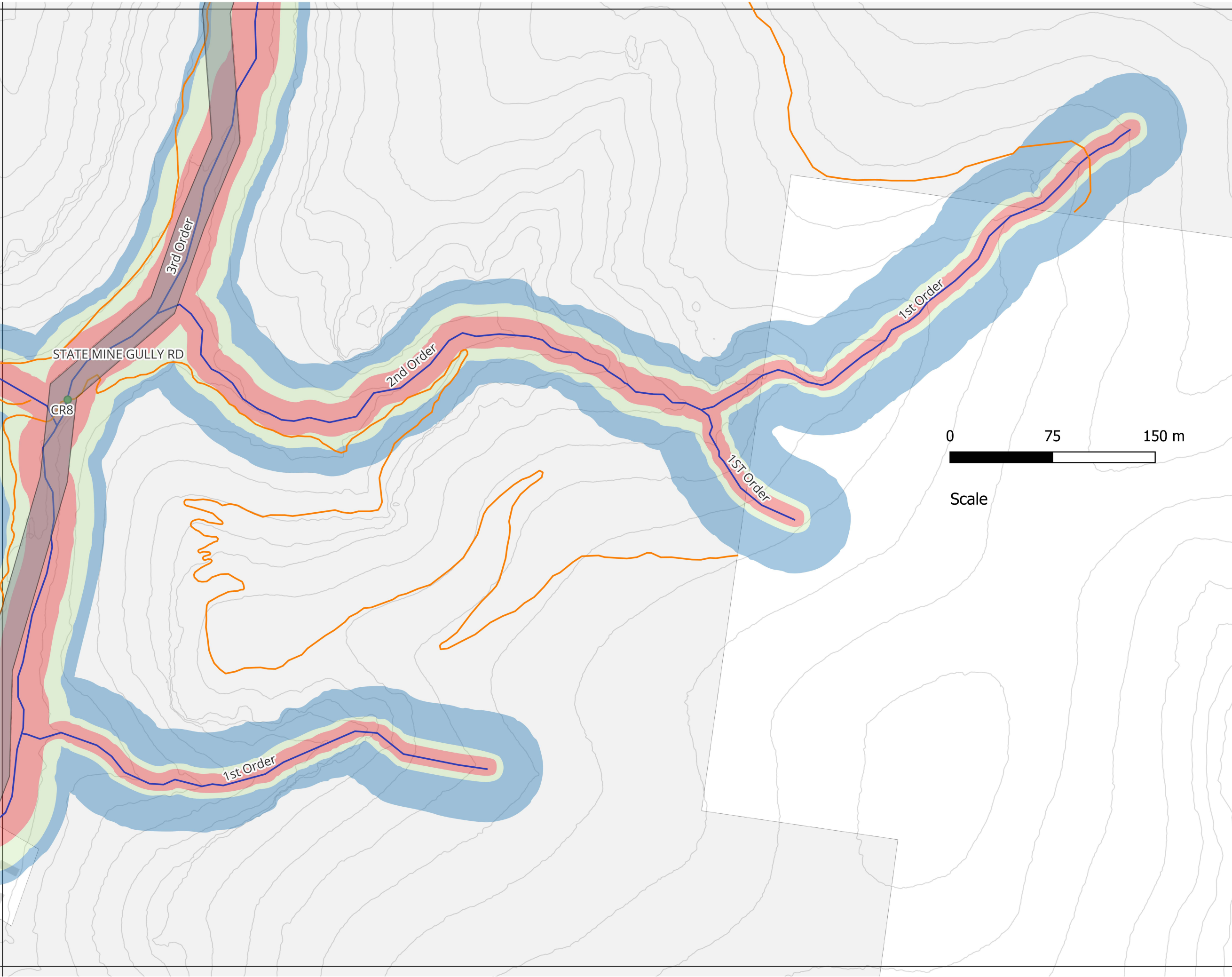
- Crossings
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land - z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 4 - Crossings Overview
Mapped with Waterfront Land and
VRZ Inner and Outer 50%

DWG: O4Map4

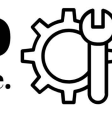
LEGEND:

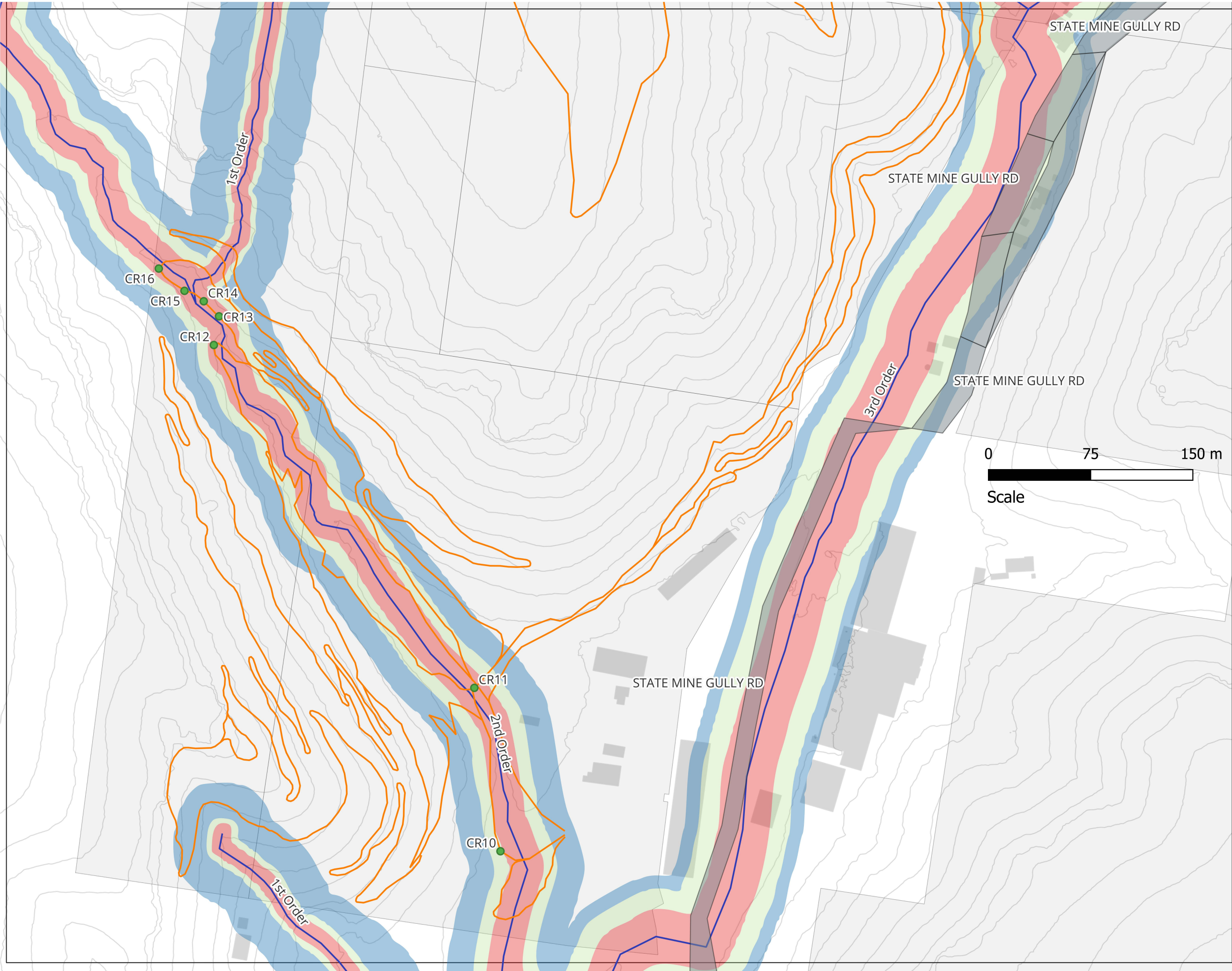
- Crossings
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 5 - Crossings Overview
Mapped with Waterfront Land and
VRZ Inner and Outer 50%

DWG: O4Map5

LEGEND:

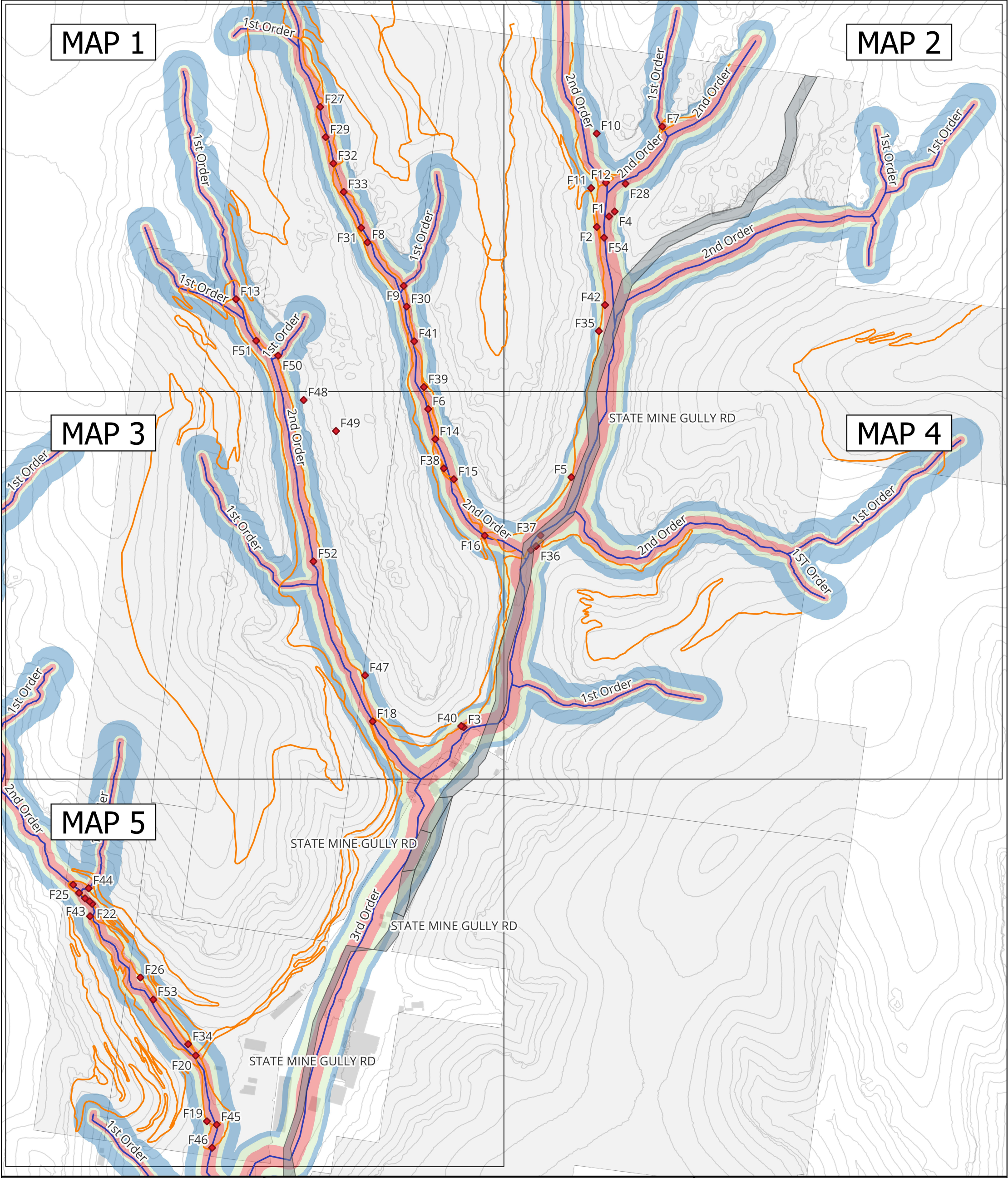
- Crossings
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





TITLE: OVERVIEW 5:
Features and site measurements
mapped with Waterfront Land and VRZ
inner and outer 50%

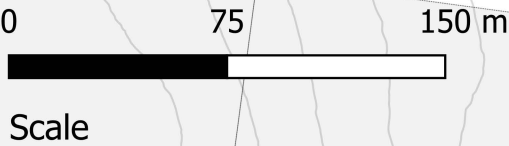
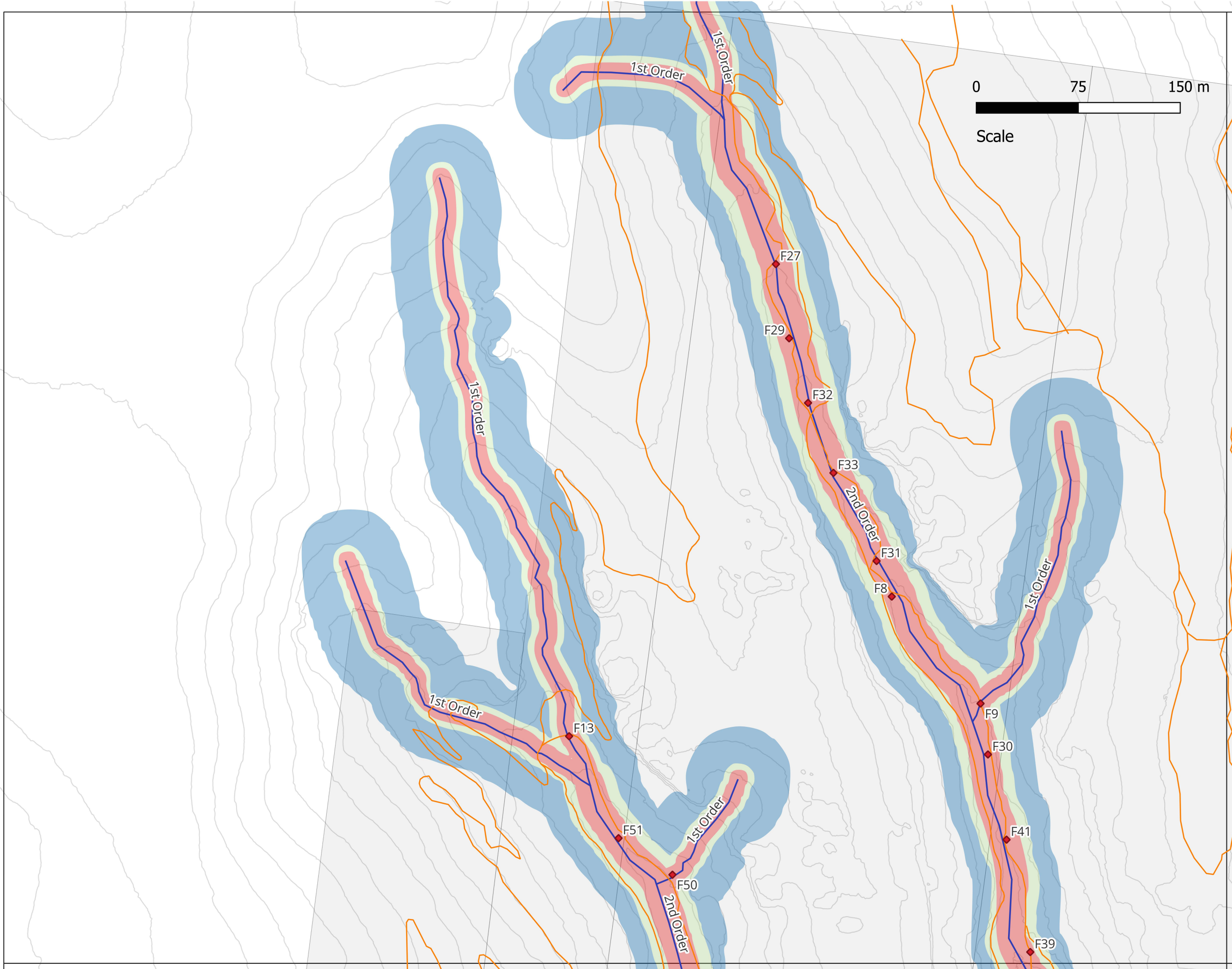
DWG: O5 Overview



- LEGEND:**
- ◆ Features & Measurements
 - Trail Alignments
 - 1st Order Streams
 - 2nd Order Streams
 - 3rd Order Streams
 - Inner 50% VRZ
 - Outer 50% VRZ
 - Waterfront Land
 - Road Corridor
 - Contours 10m
 - Lot Boundaries
 - Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow, NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:6200 @ A3





Title:
Map 1 - Features and site
measurements mapped with
Waterfront Land and VRZ inner
and outer 50%

DWG: O5Map1

LEGEND:

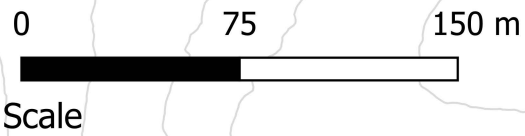
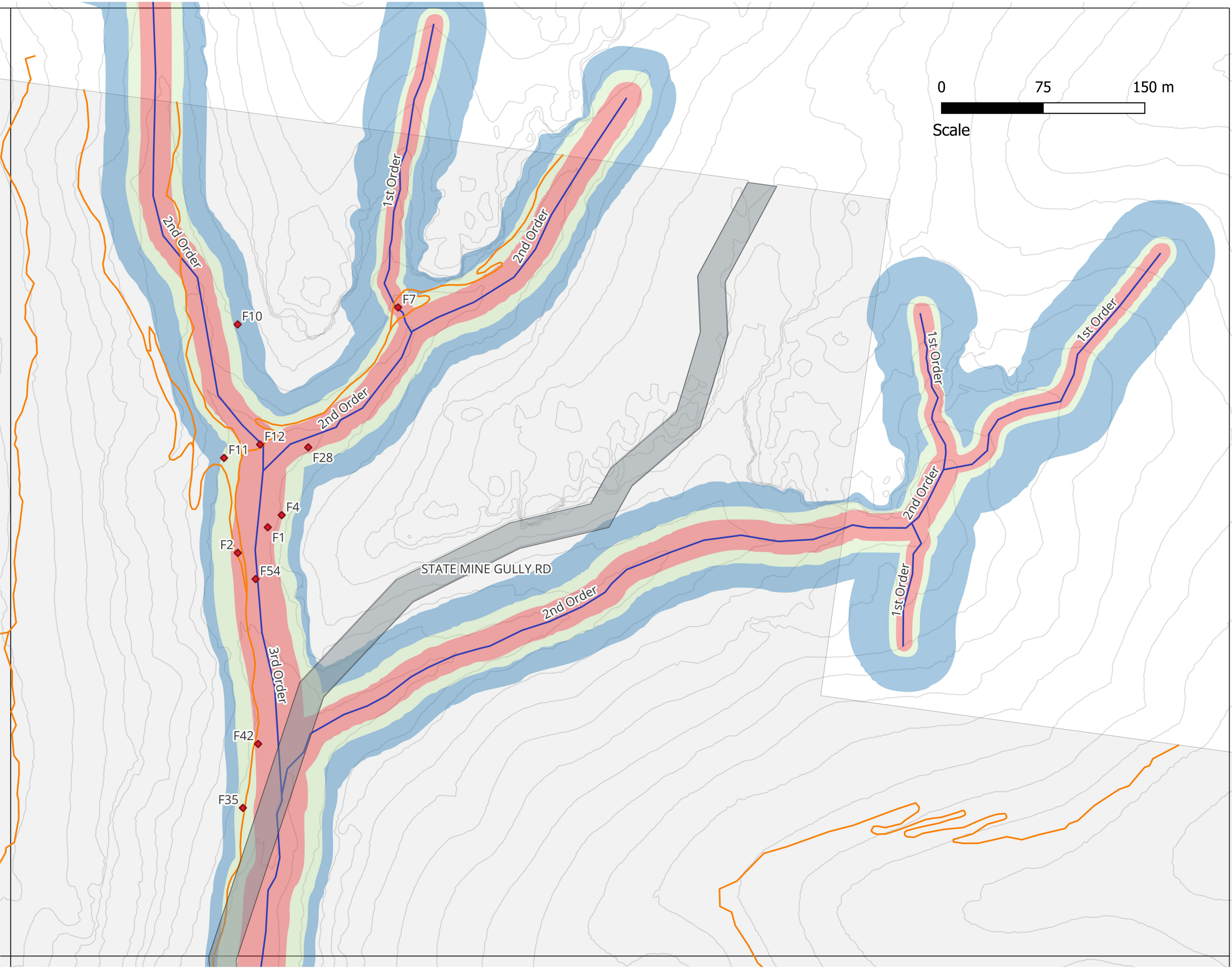
- ◆ Features & Measurements
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 2 - Features and site
measurements mapped with
Waterfront Land and VRZ inner
and outer 50%

DWG: O5Map2

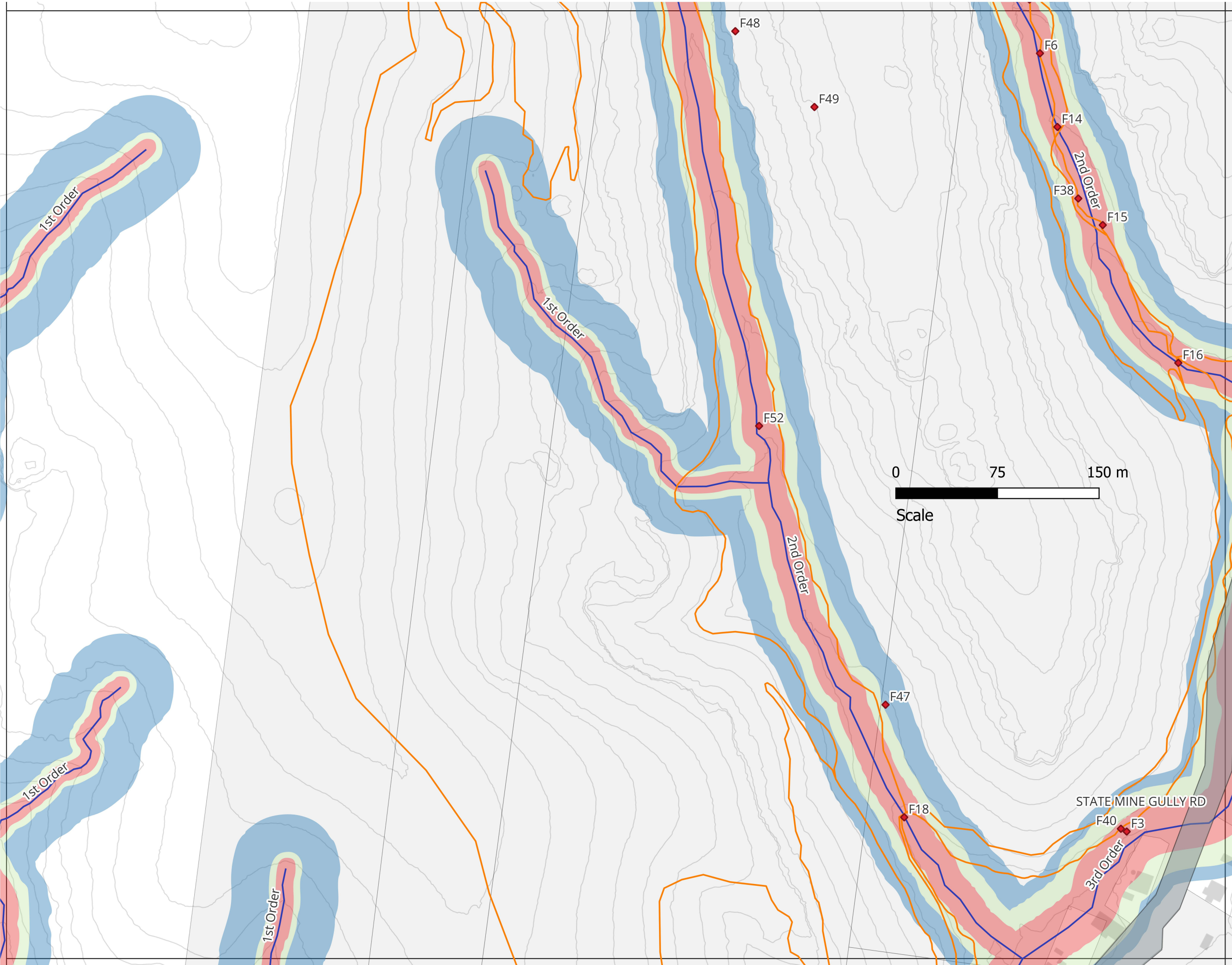
- LEGEND:
- ◆ Features & Measurements
 - Trail Alignments
 - 1st Order Streams
 - 2nd Order Streams
 - 3rd Order Streams
 - VRZ 50% Inner
 - VRZ 50% Outer
 - Waterfront Land -
z value adjusted
 - Road Corridor
 - Contours 10m
 - Lot Boundaries
 - Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 3 - Features and site
measurements mapped with
Waterfront Land and VRZ inner
and outer 50%

DWG: O5Map3

LEGEND:

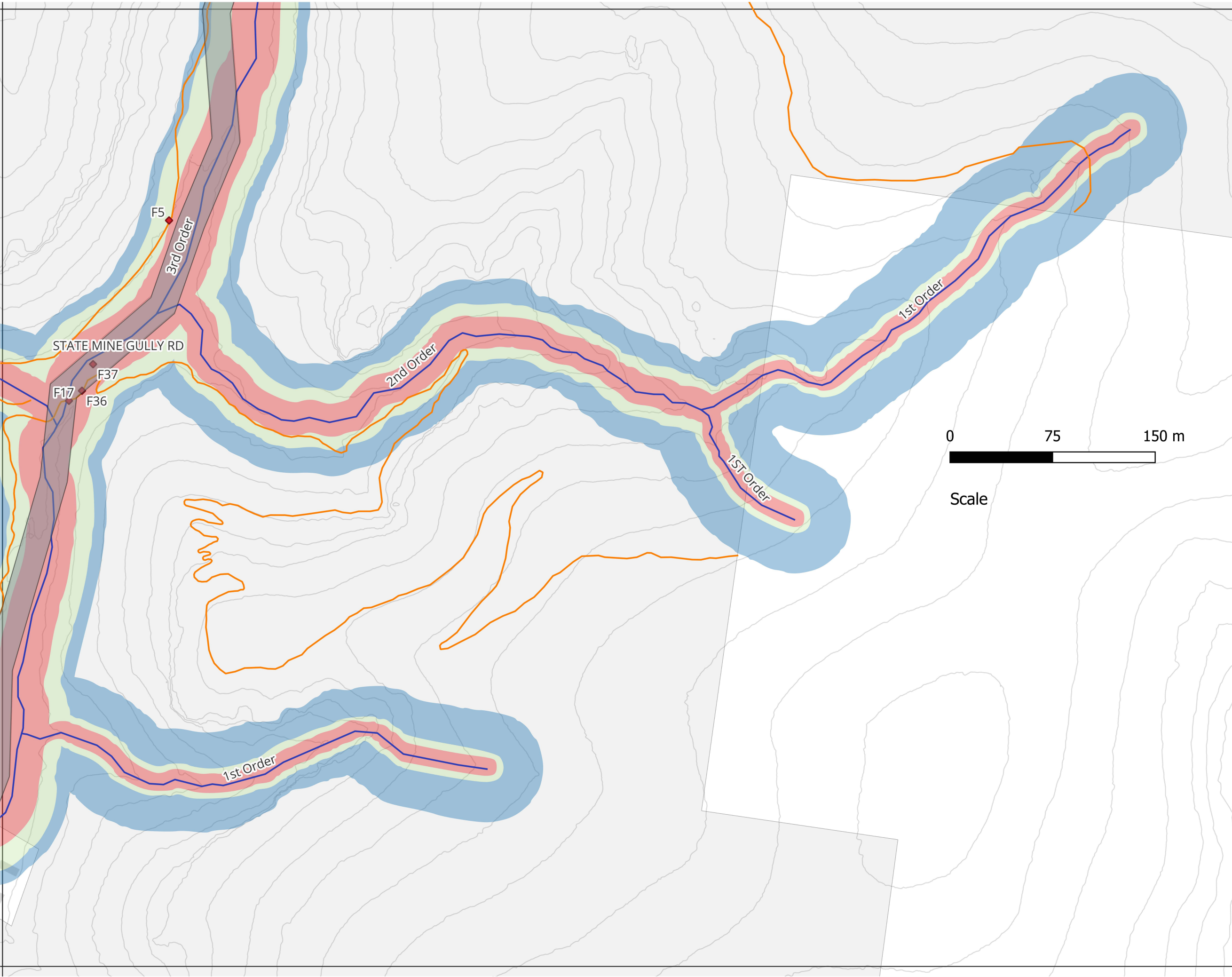
- ◆ Features & Measurements
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.





Title:
Map 4 - Features and site
measurements mapped with
Waterfront Land and VRZ inner
and outer 50%

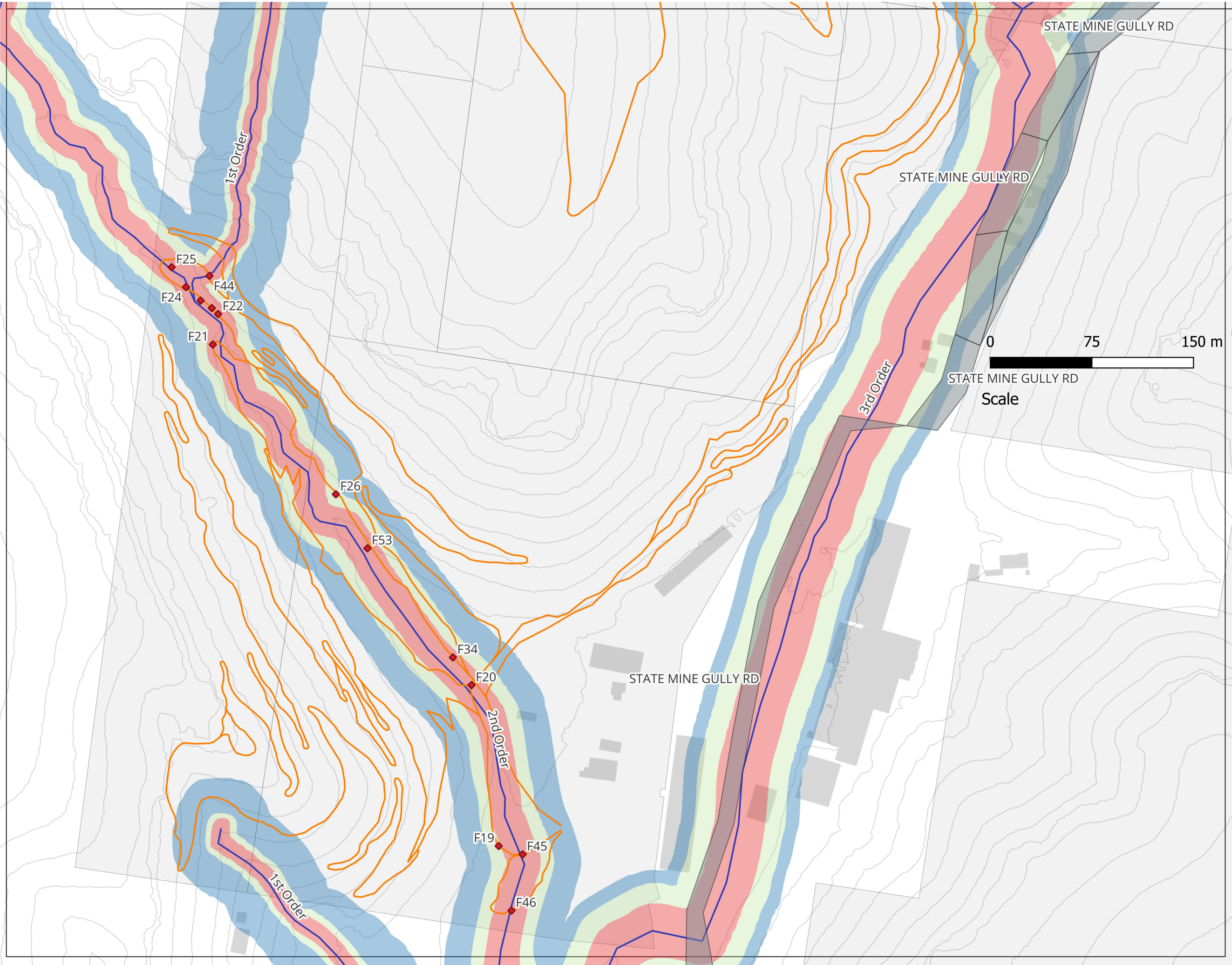
DWG: O5Map4

LEGEND:

- ◆ Features & Measurements
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3





Title:
Map 5 - Features and site
measurements mapped with
Waterfront Land and VRZ inner
and outer 50%

DWG: O5Map5

LEGEND:

- ◆ Features & Measurements
- Trail Alignments
- 1st Order Streams
- 2nd Order Streams
- 3rd Order Streams
- VRZ 50% Inner
- VRZ 50% Outer
- Waterfront Land -
z value adjusted
- Road Corridor
- Contours 10m
- Lot Boundaries
- Buildings

0 75 150 m

Scale

Prepared By:
Paul Smith: RPEng 918356-1758
Date: 22/02/2026
Location: State Mine Gully, Lithgow,
NSW, 2790
Projection: GDA94 / MGA zone 56
Scale: 1:2600 @ A3



PMO 360
Govt. Project. Done.

