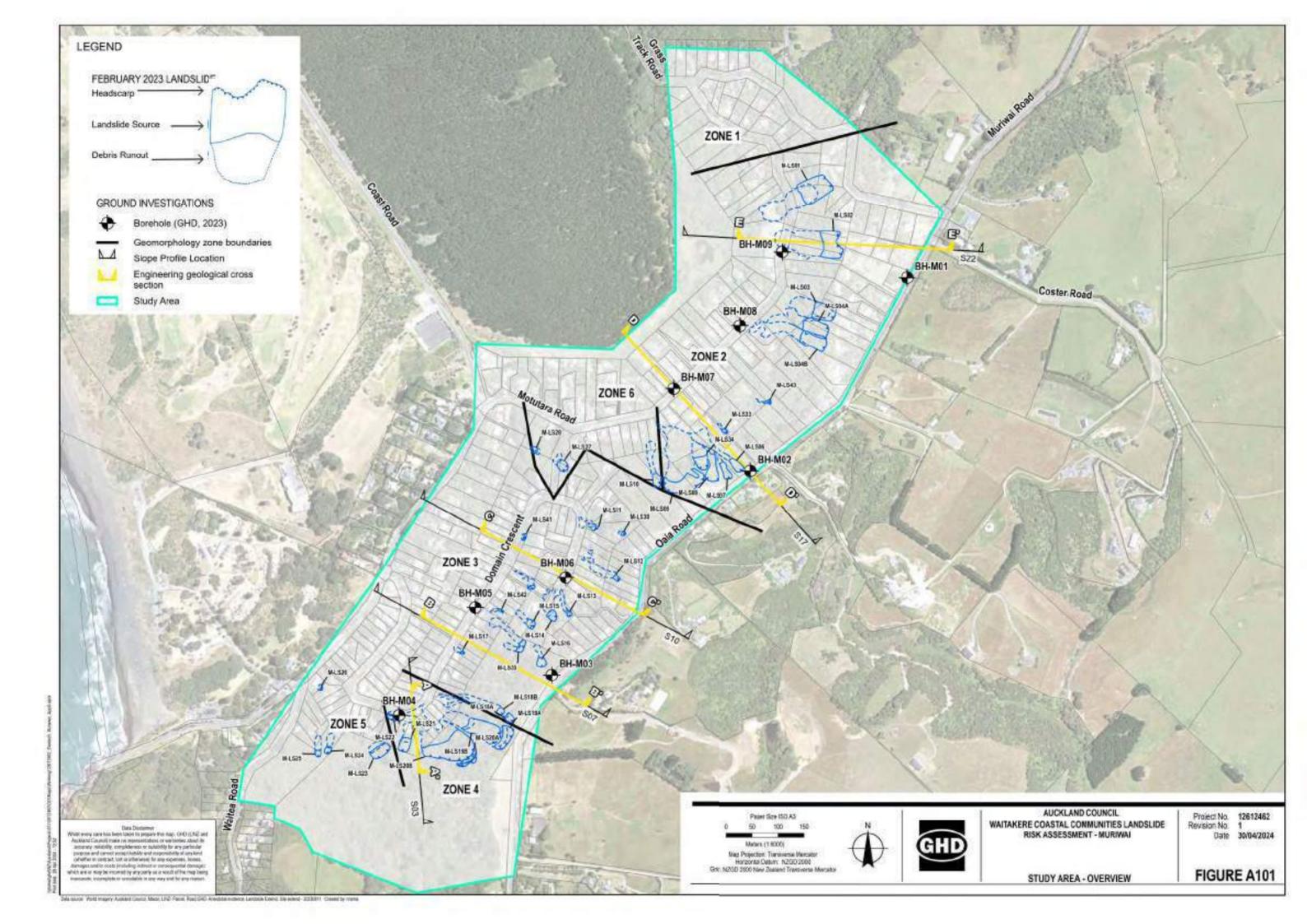
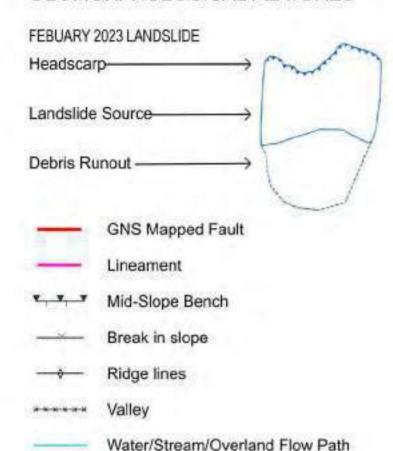
# Appendix A Figures

Table 2 Project A3-size figures

Figure No.	Description
GENERAL SITE LAYOUT	
A101	OVERVIEW
ENGINEERING GEOLOGICAL PLANS	
A111	LEGEND
A112	OVERVIEW
A113 -A116	CLOSE-UP PLANS
CROSS SECTIONS	
A120	CROSS SECTION A-A'
A121	CROSS SECTION B-B'
A122	CROSS SECTION C-C'
A123	CROSS SECTION D-D'
A124	CROSS SECTION E-E'
GEOMORPHOLOGICAL LANDSLIDE ZONES	
A125	SLOPE RELIEF AND PROFILE COMPARISON PLAN
ELEVATION MODEL COMPARISON	
A126	ELEVATION COMPARISON BETWEEN 2016 AND 2023 LIDAR TOPOGRAPHIC SURVEYS
SLIP MECHANISM MODEL	
A127	2023 CYCLONE GABRIELLE LANDSLIDE MECHANISM MODEL, MURIWAI
A128	2023 CYCLONE GABRIELLE LANDSLIDE MECHANISM MODEL - PHOTO MARK-UP
RAMMS DEBRIS FLOW SIMULATION PLANS	
A201	MAXIMUM DEBRIS HEIGHT EXTENTS FOR BEST CASE, PREDICTED AND WORST CASE SCENARIOS - (GREATER THAN 0.01 M DEEP) - OVERVIEW
A202	PREDICTED MAXIMUM DEBRIS HEIGHT (GREATER THAN 0.01 M DEEP) - OVERVIEW
A203 - A205	PREDICTED MAXIMUM DEBRIS HEIGHT (GREATER THAN 0.01 M DEEP) - CLOSE-UP
A206	MAXIMUM DEBRIS HEIGHT EXTENTS (GREATER THAN 0.5 M DEEP) - OVERVIEW
A207 - A209	MAXIMUM DEBRIS HEIGHT EXTENTS (GREATER THAN 0.5 M DEEP) - CLOSE-UP



# GEOMORPHOLOGICAL FEATURES



Reservoir

Mapped Spring

# **GEOLOGICAL UNITS**



<sup>\*</sup> Not visible at ground surface - refer to cross sections (A120 - A124)

# **MISCELLANEOUS**



Borehole (GHD, 2023)



Indicative Strike and Dip of the Nihotupu Formation



Engineering geological cross section



Slope Profile Location



Contour (10m)



Contour (5m)



Contour (1m)



Geomorphology zone boundaries



Edwin Mitchelson Face Log



Edwin Mitchelson track



Historic landslide (1965)

# ANECDOTAL EVIDENCE



Depression



Drain



Landslide



Retaining Wall





Anecdotal Spring



Stream

Data Disclame:

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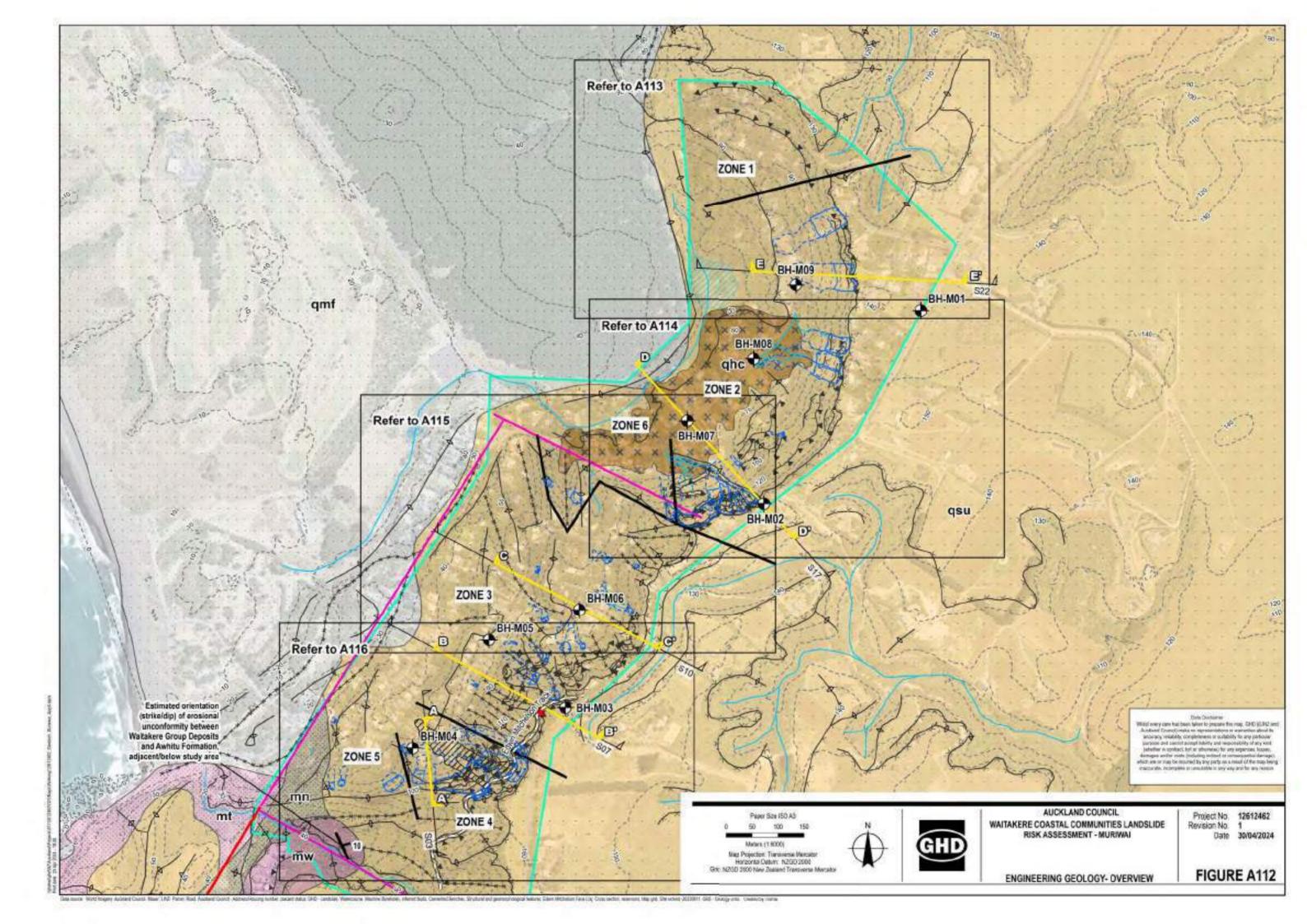


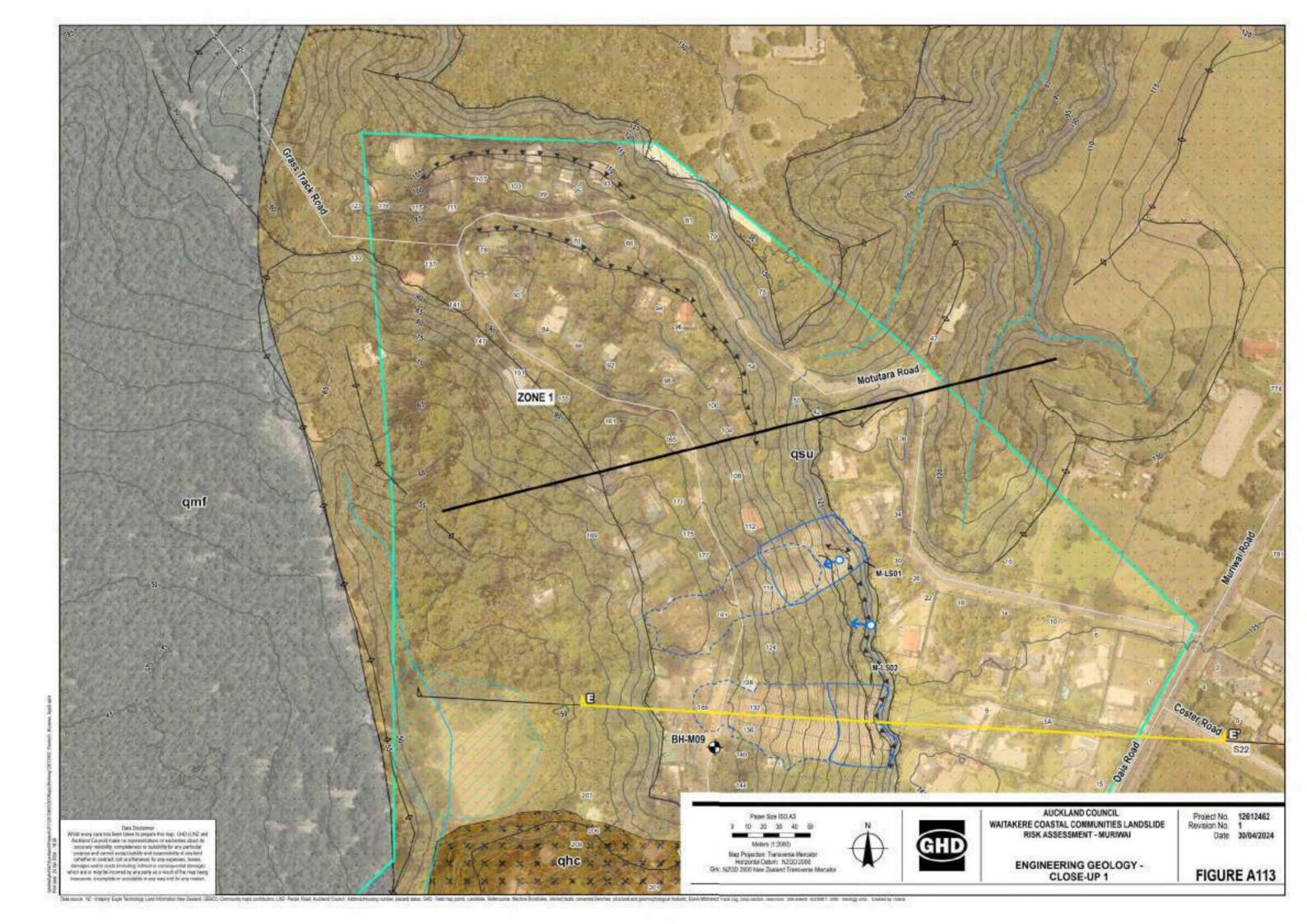
AUCKLAND COUNCIL WAITAKERE COASTAL COMMUNITIES LANDSLIDE RISK ASSESSMENT - MURIWAI

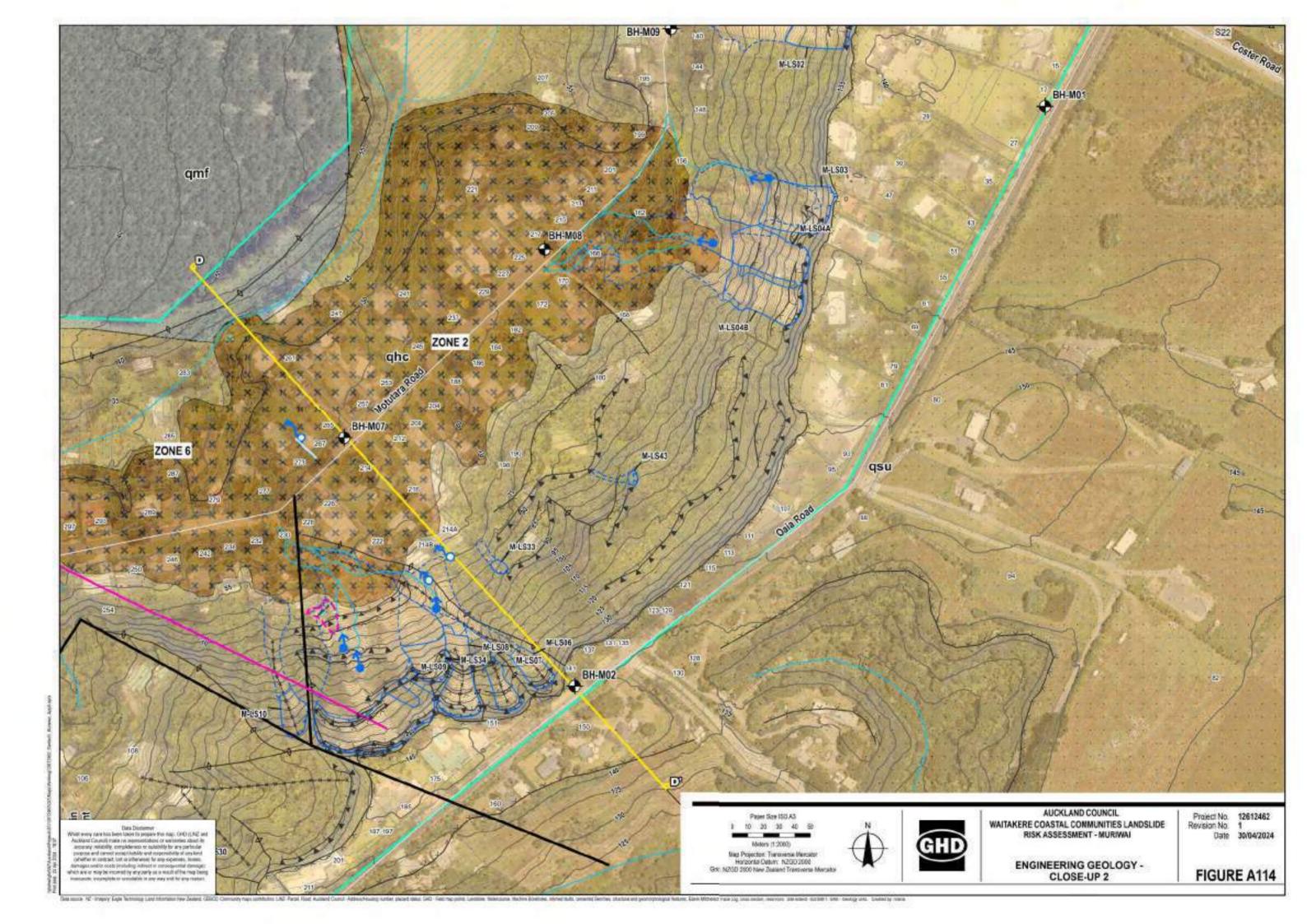
Project No. 12612462 Revision No. 30/04/2024 Date

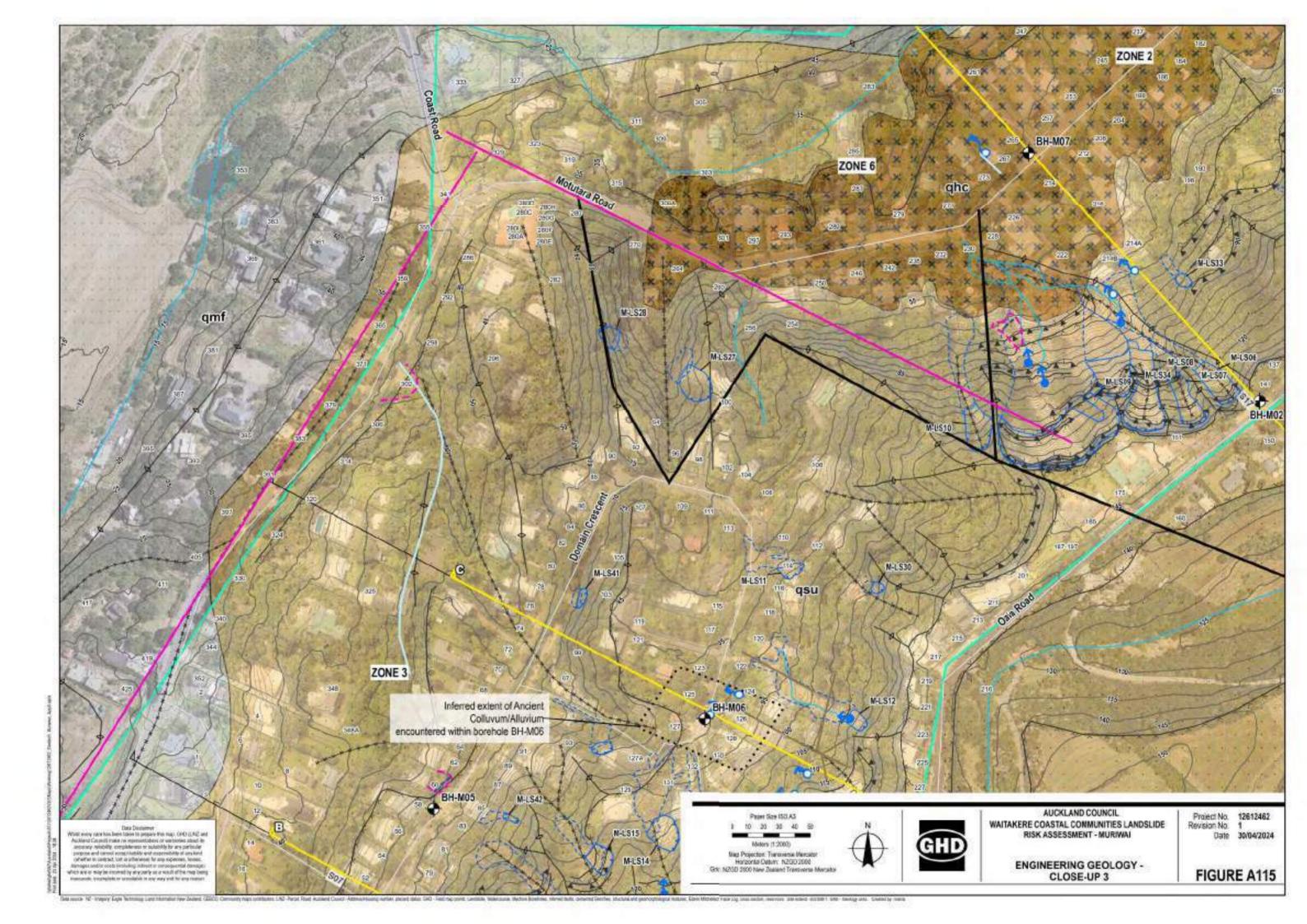
**ENGINEERING GEOLOGY - LEGEND** 

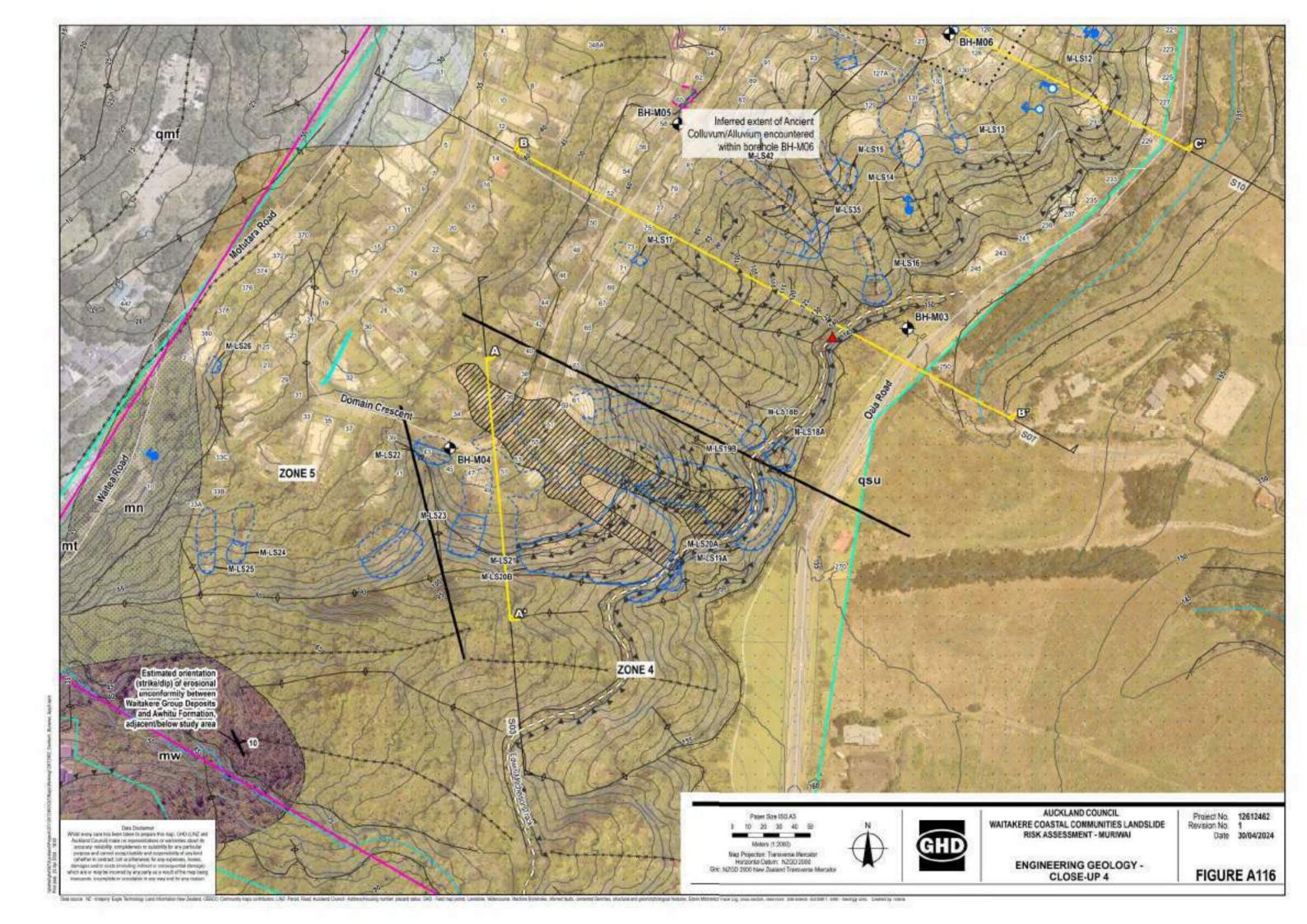
FIGURE A111

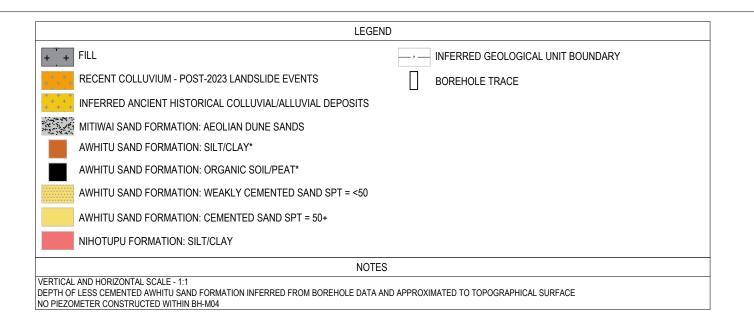


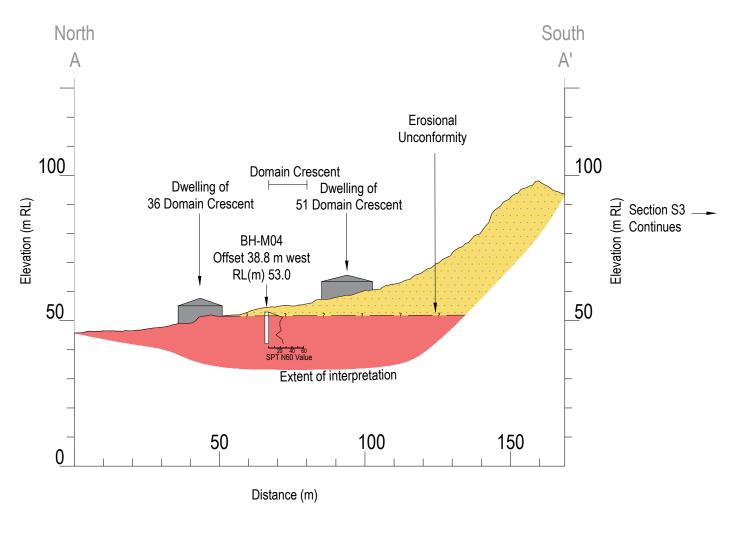
















Client AUCKLAND COUNCIL

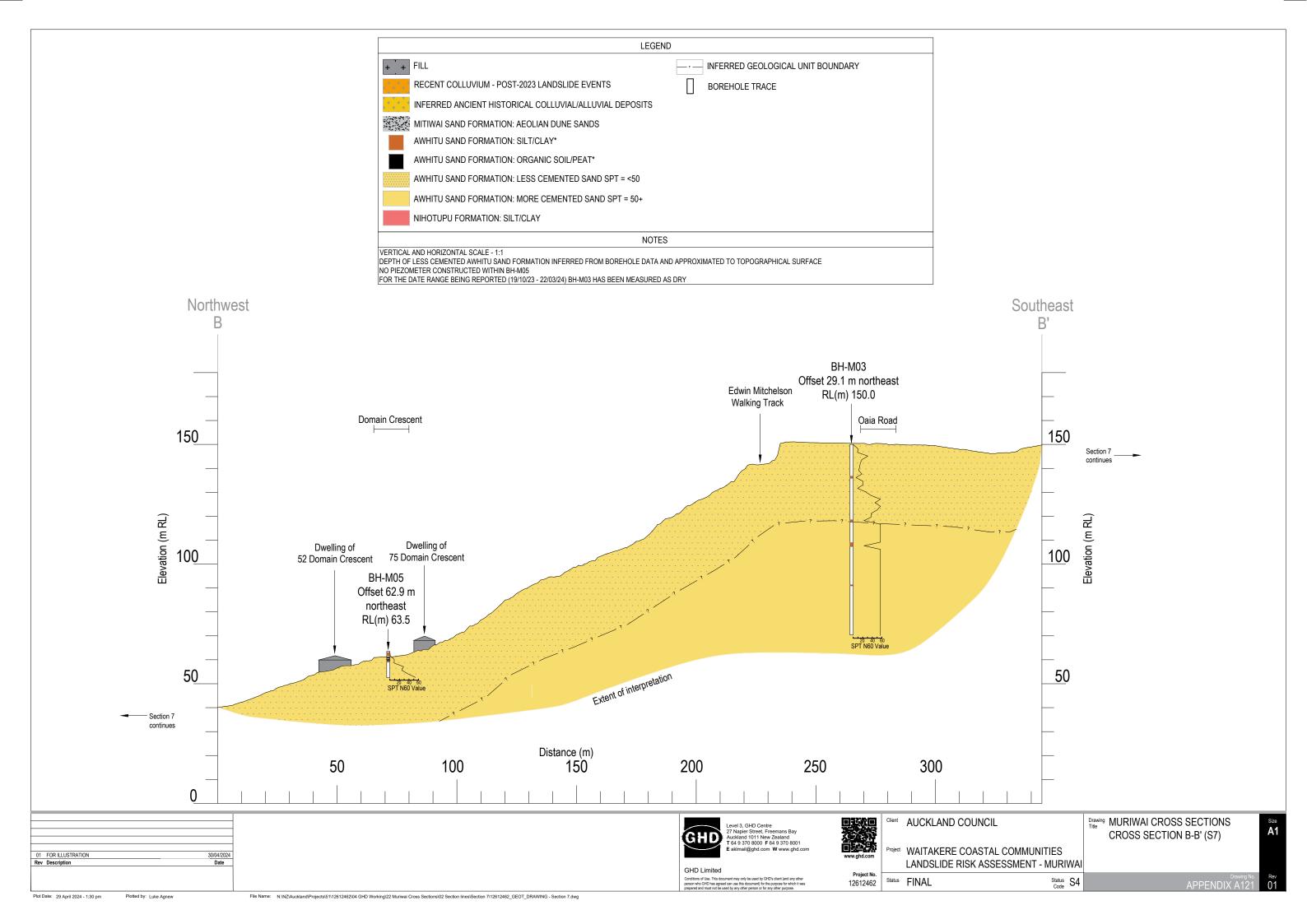
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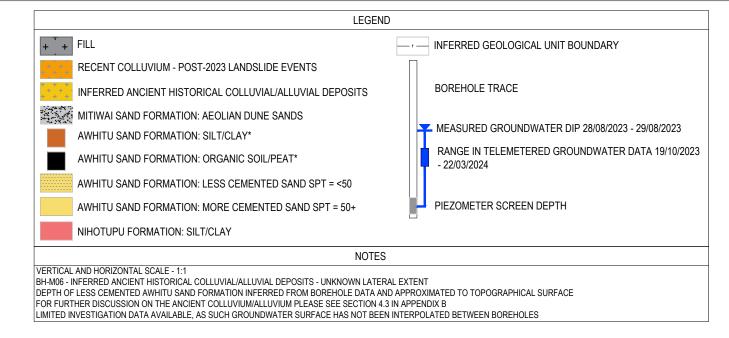
roject WAITAKERE COASTAL COMMUNITIES LANDSLIDE RISK ASSESSMENT - MURIWAI

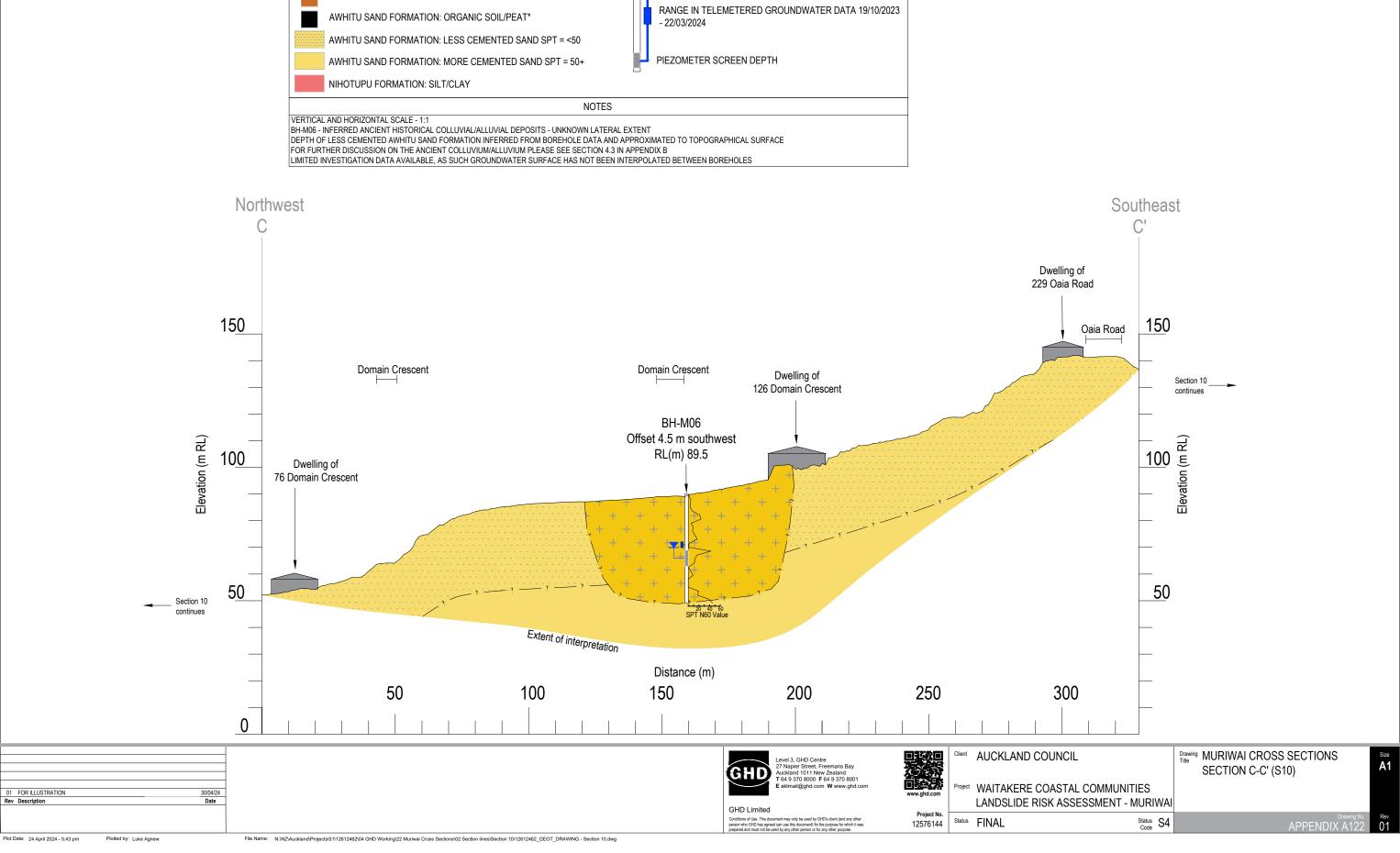
Drawing MURIWAI CROSS SECTIONS CROSS SECTION A-A' (S3)

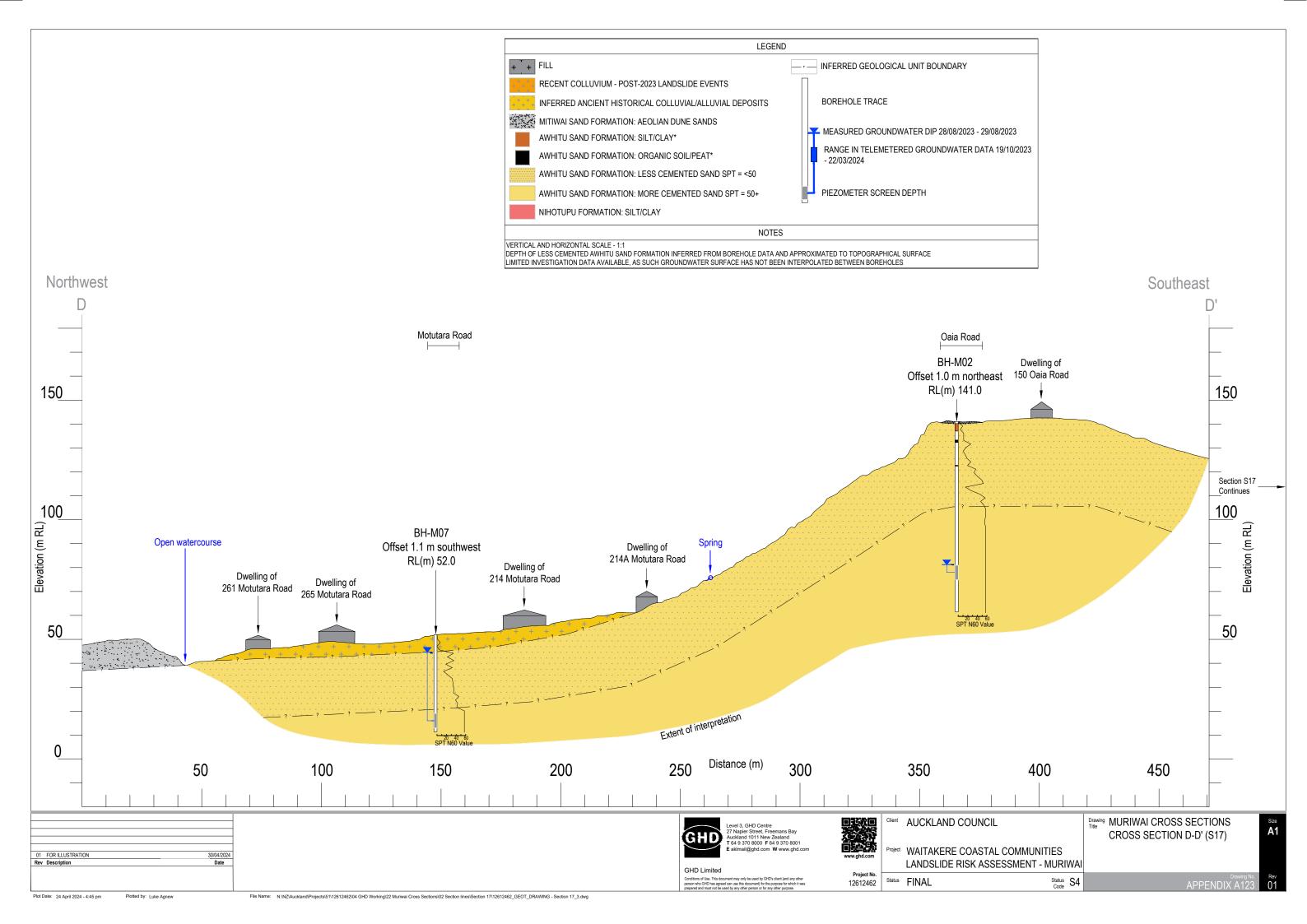
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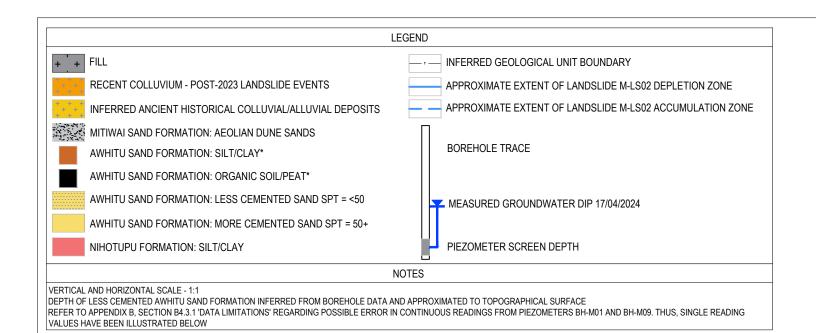
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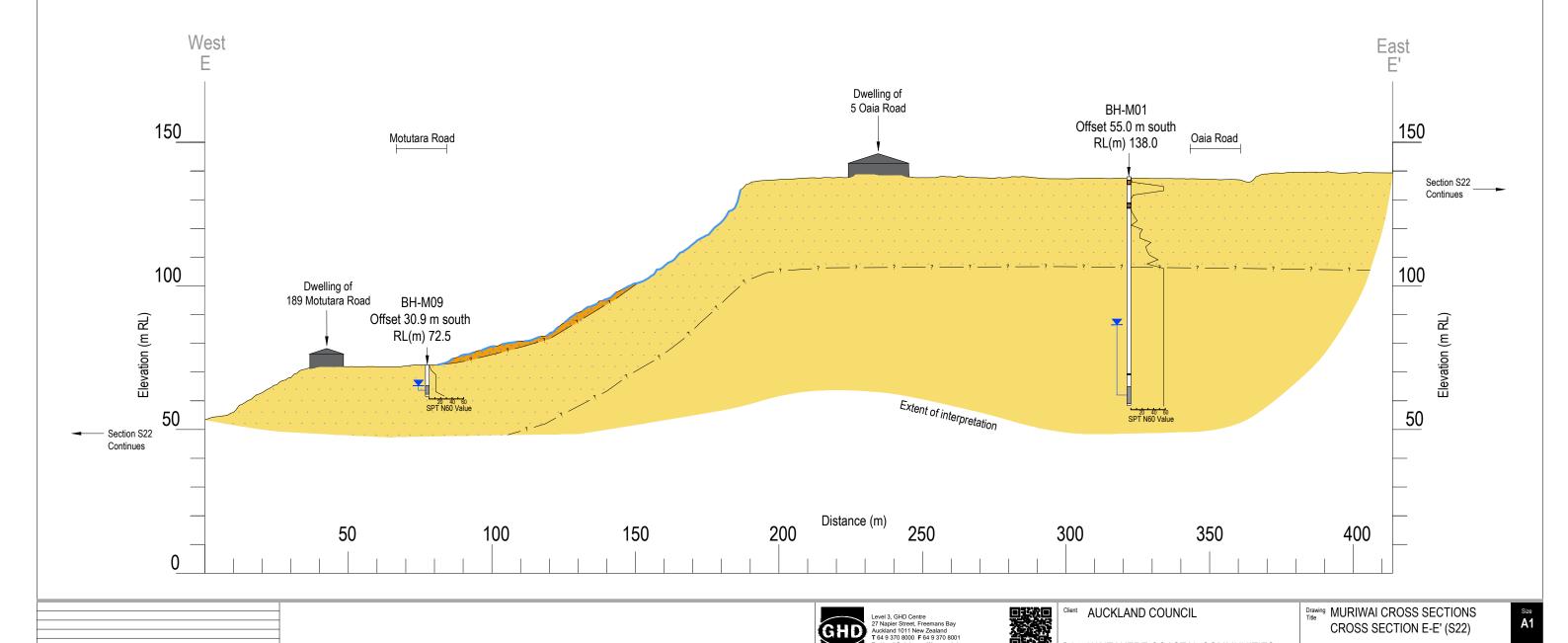












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Project No. 12612462

Status FINAL

LANDSLIDE RISK ASSESSMENT - MURIWAI

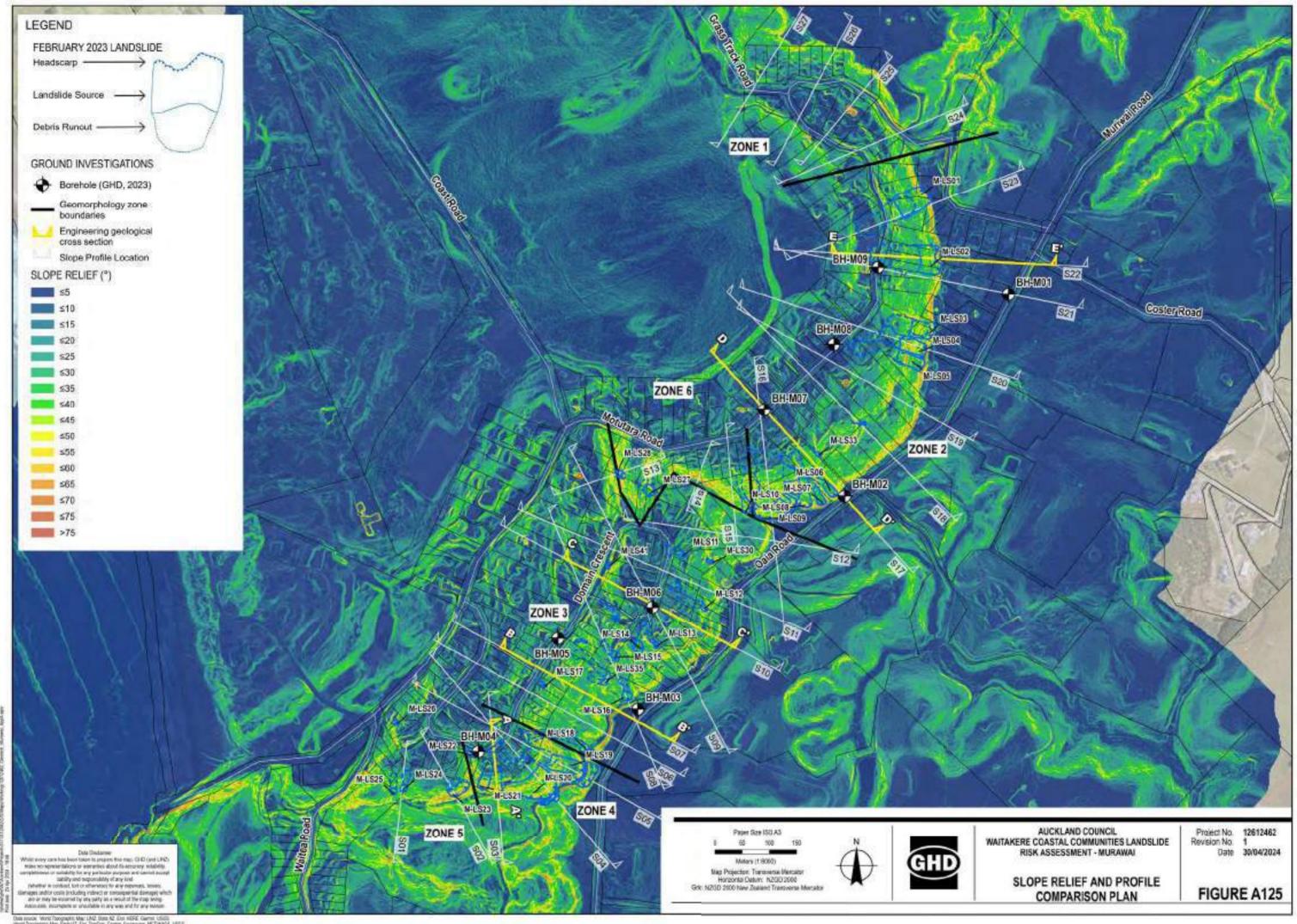
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APPENDIX A1

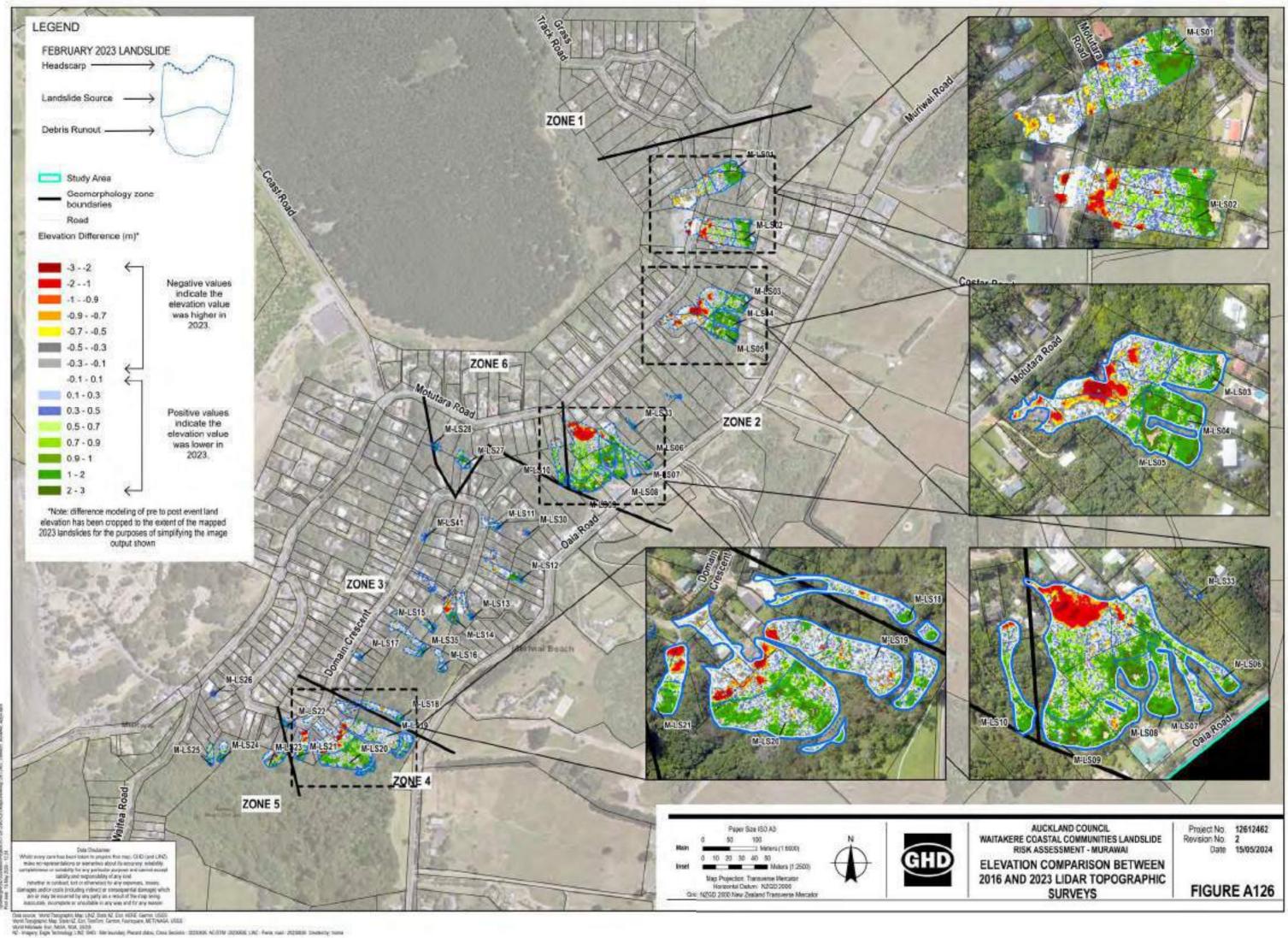
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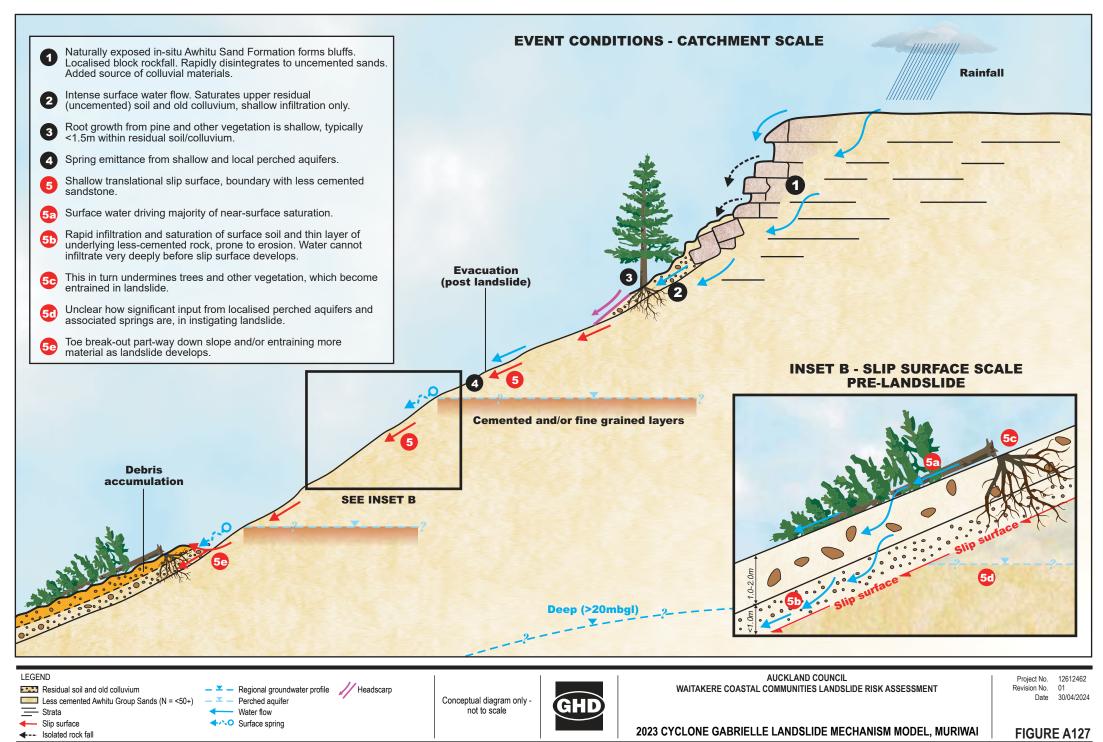
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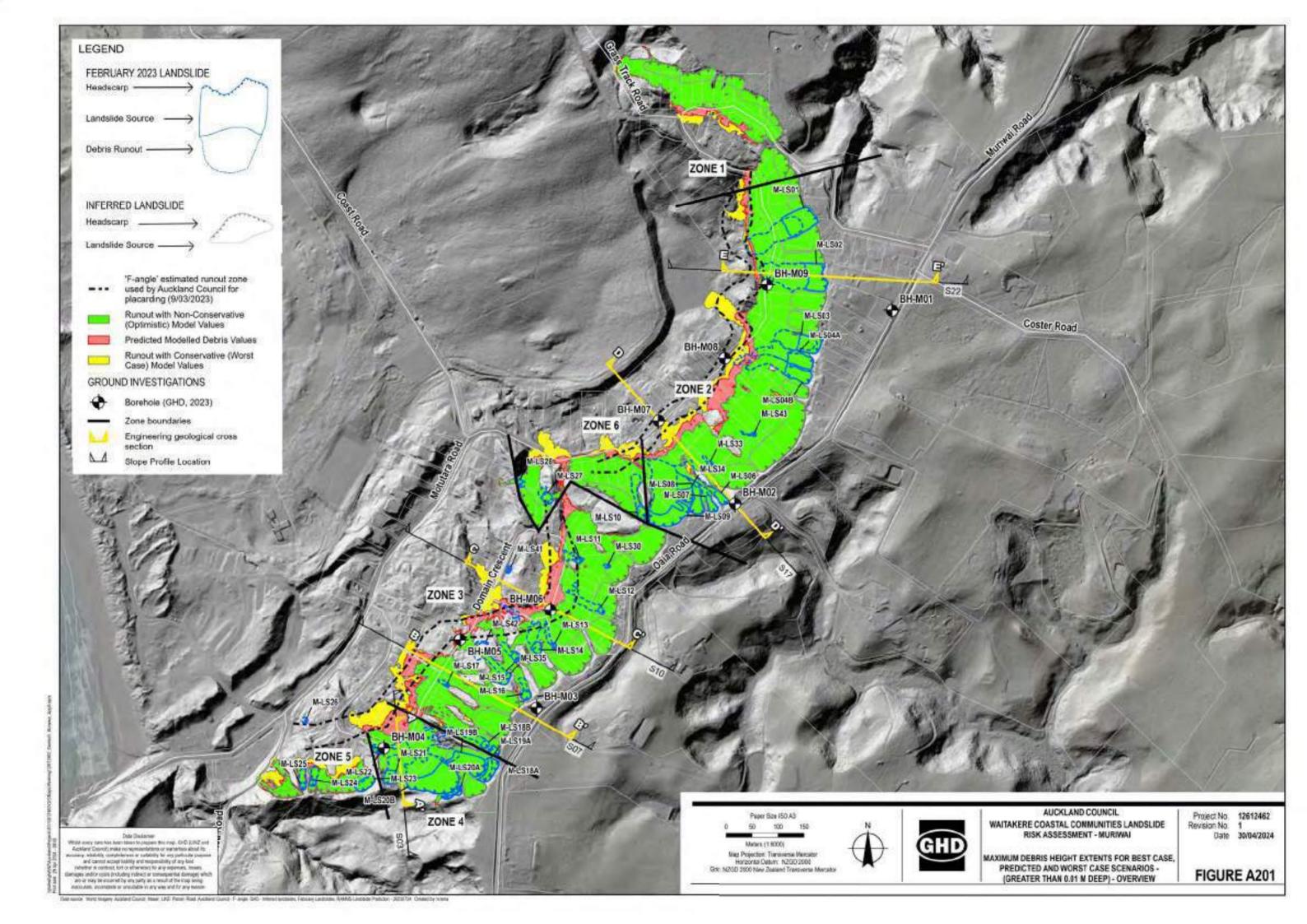
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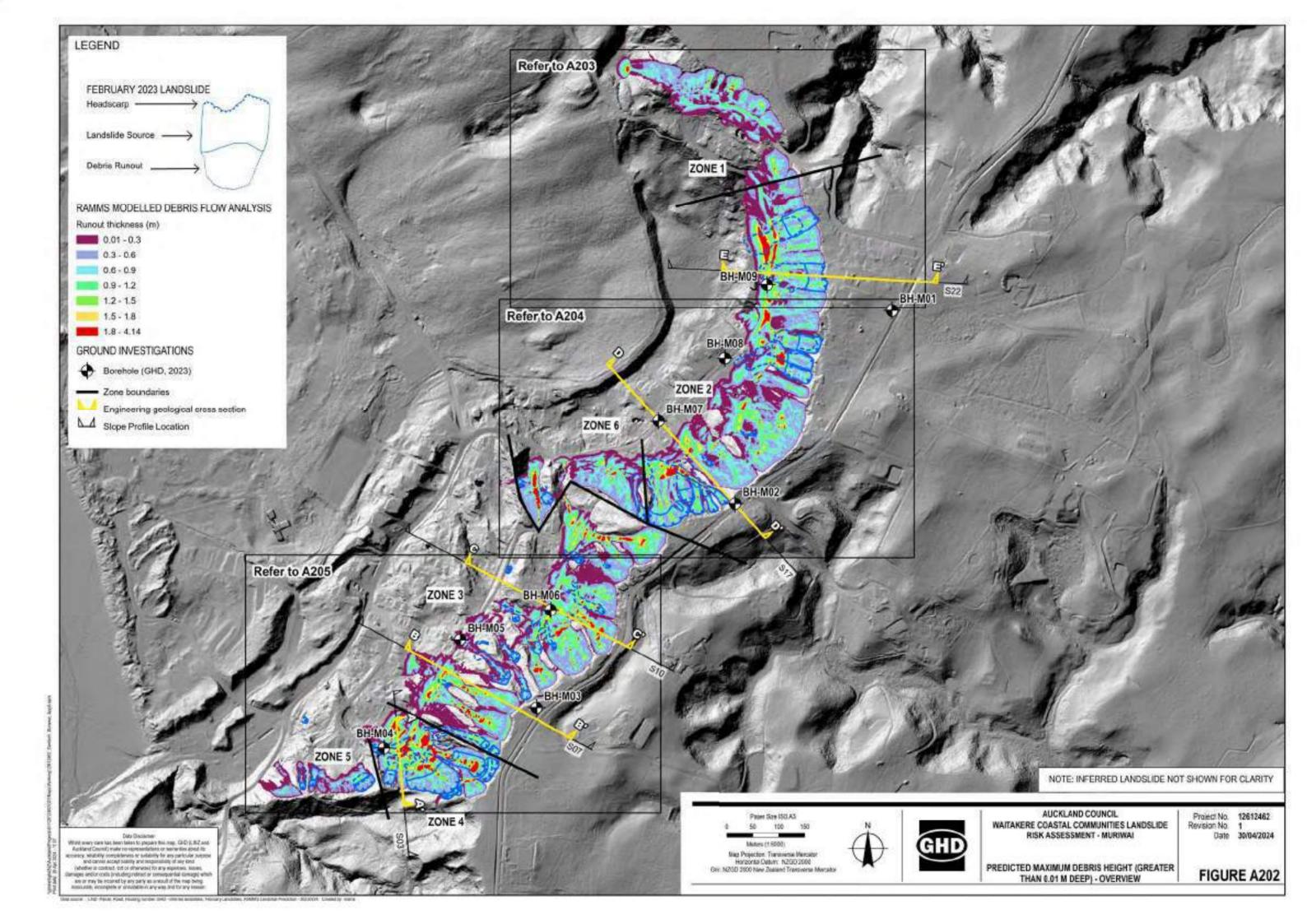
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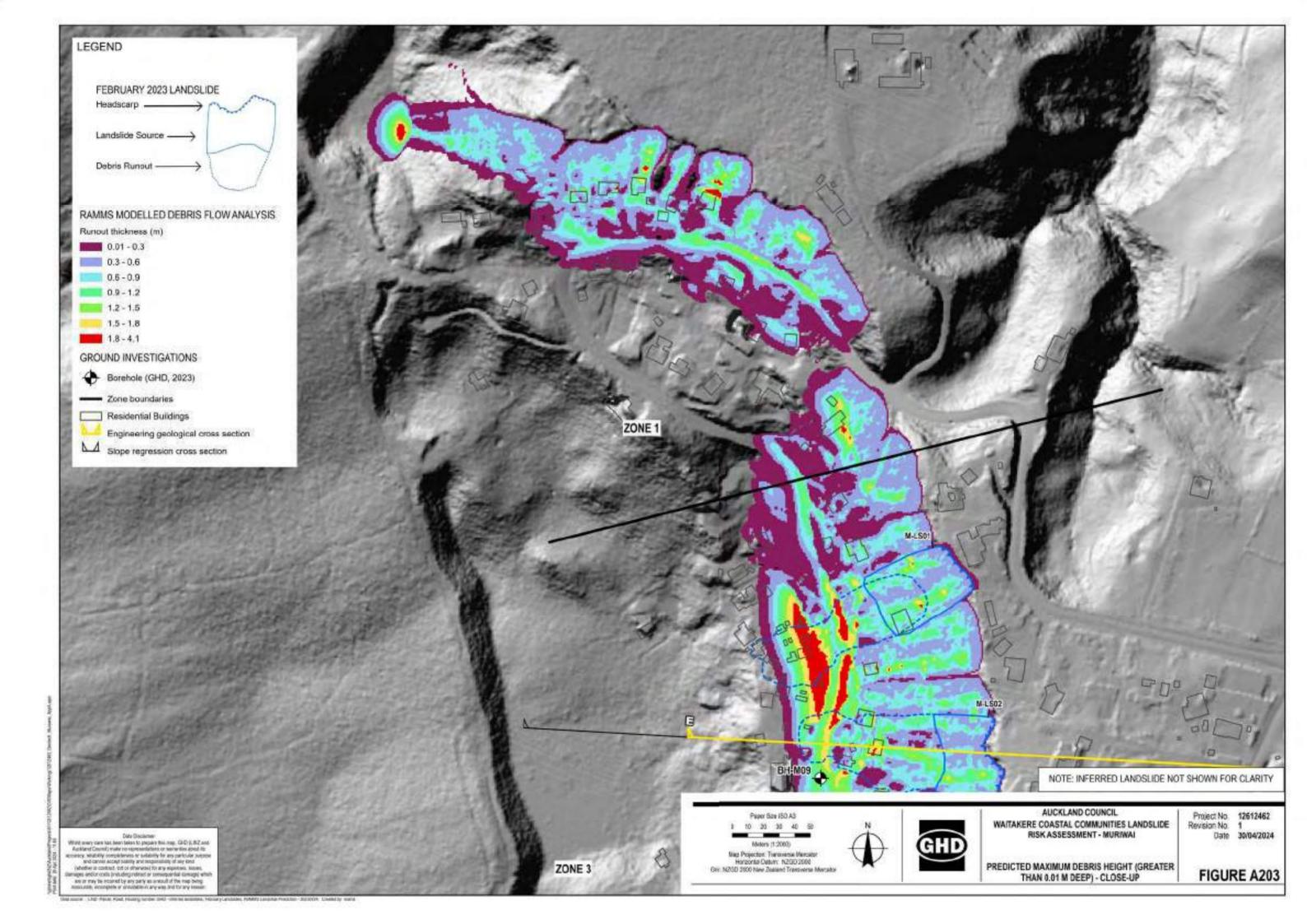
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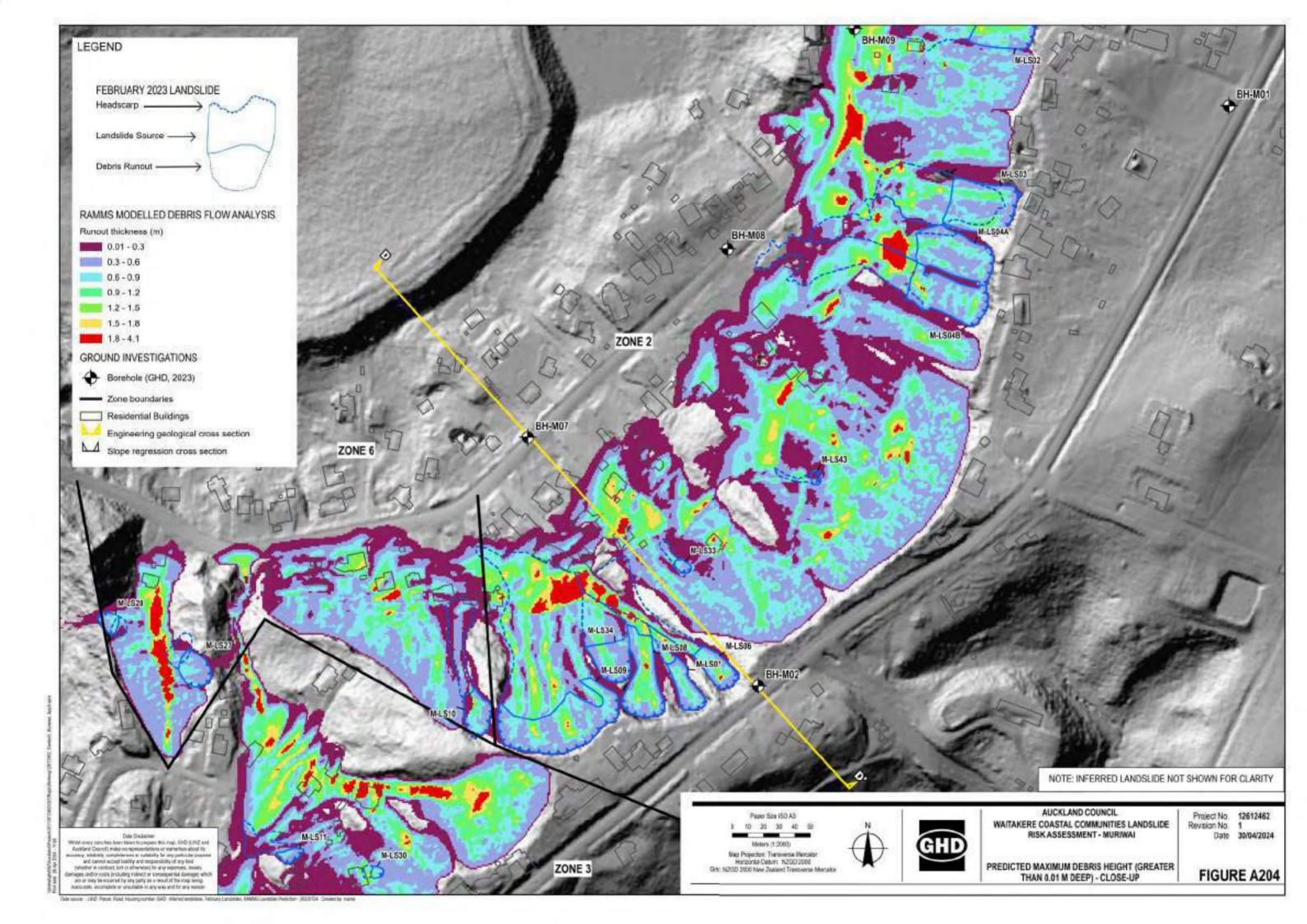
2023 CYCLONE GABRIELLE LANDSLIDE MECHANISM MODEL, MURIWAI - PHOTO MARK-UP

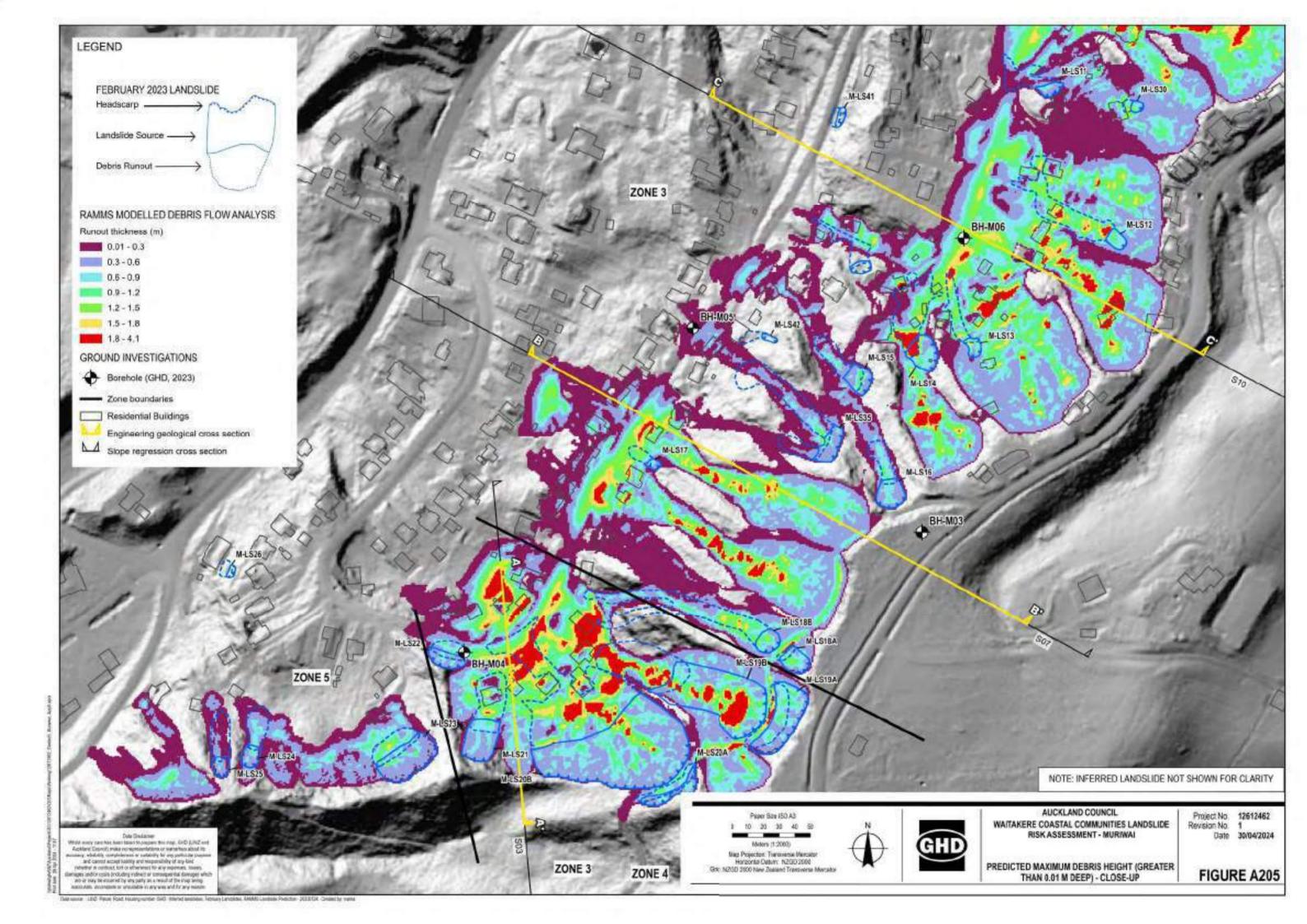
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APPENDIX A128

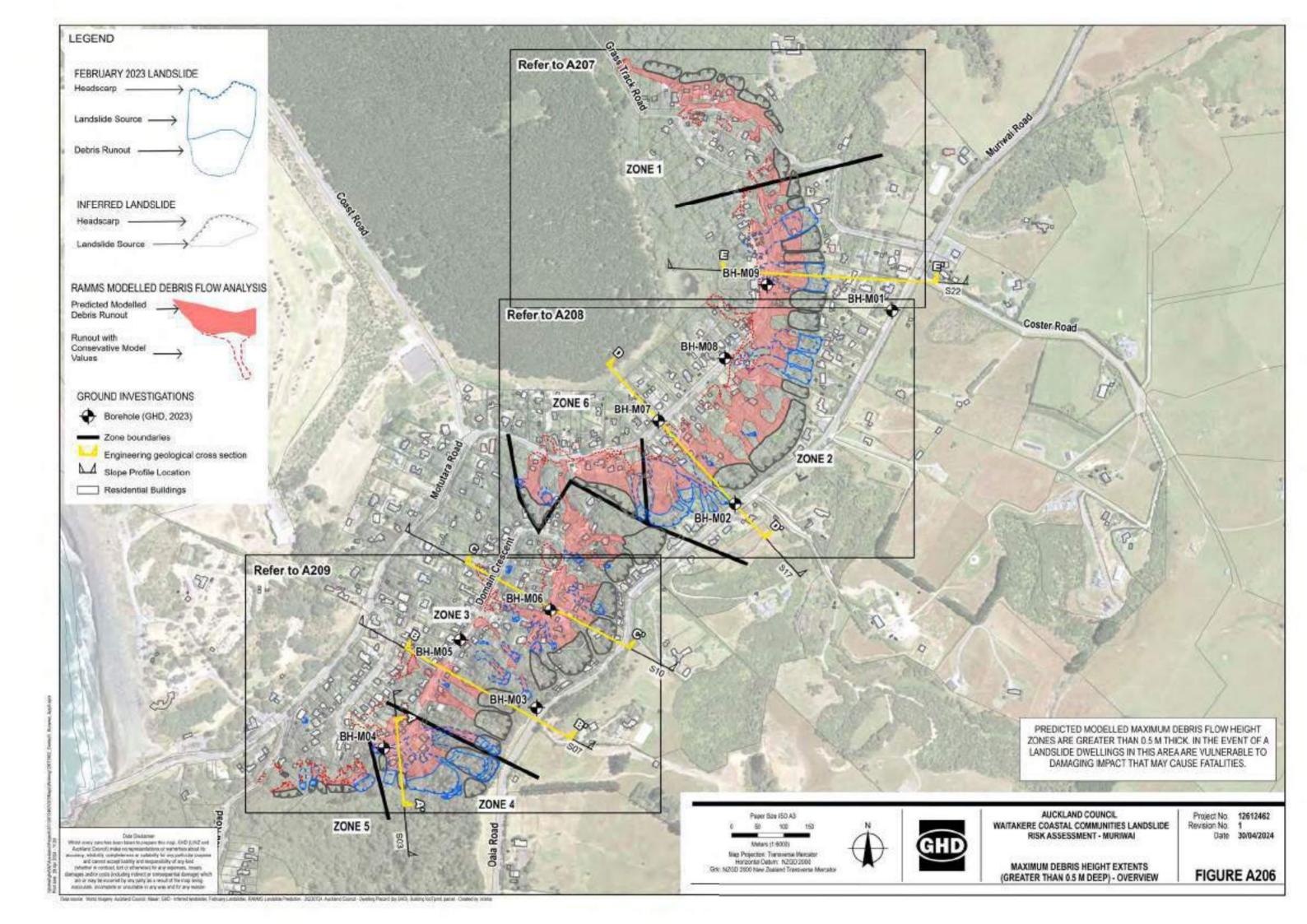


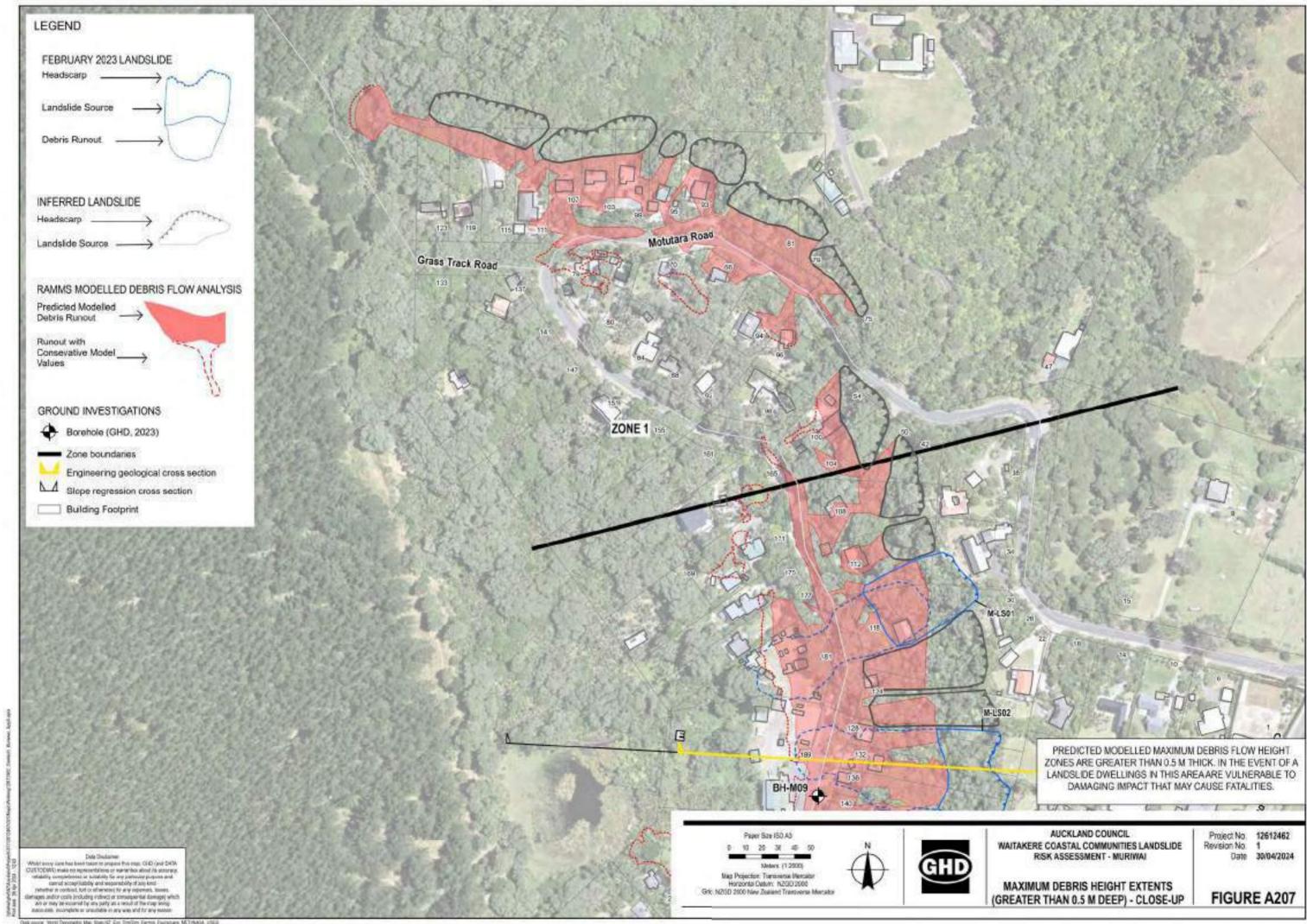


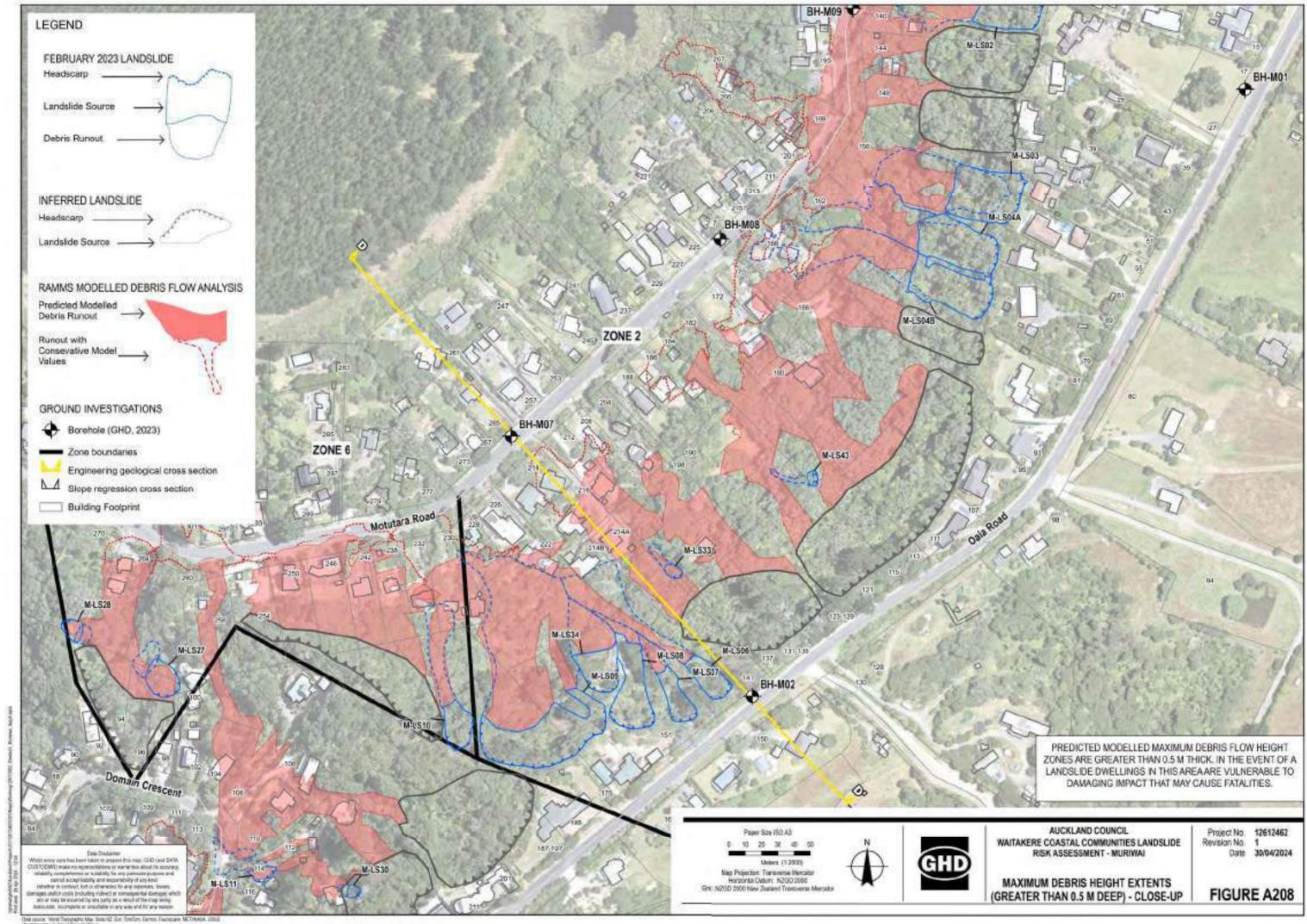


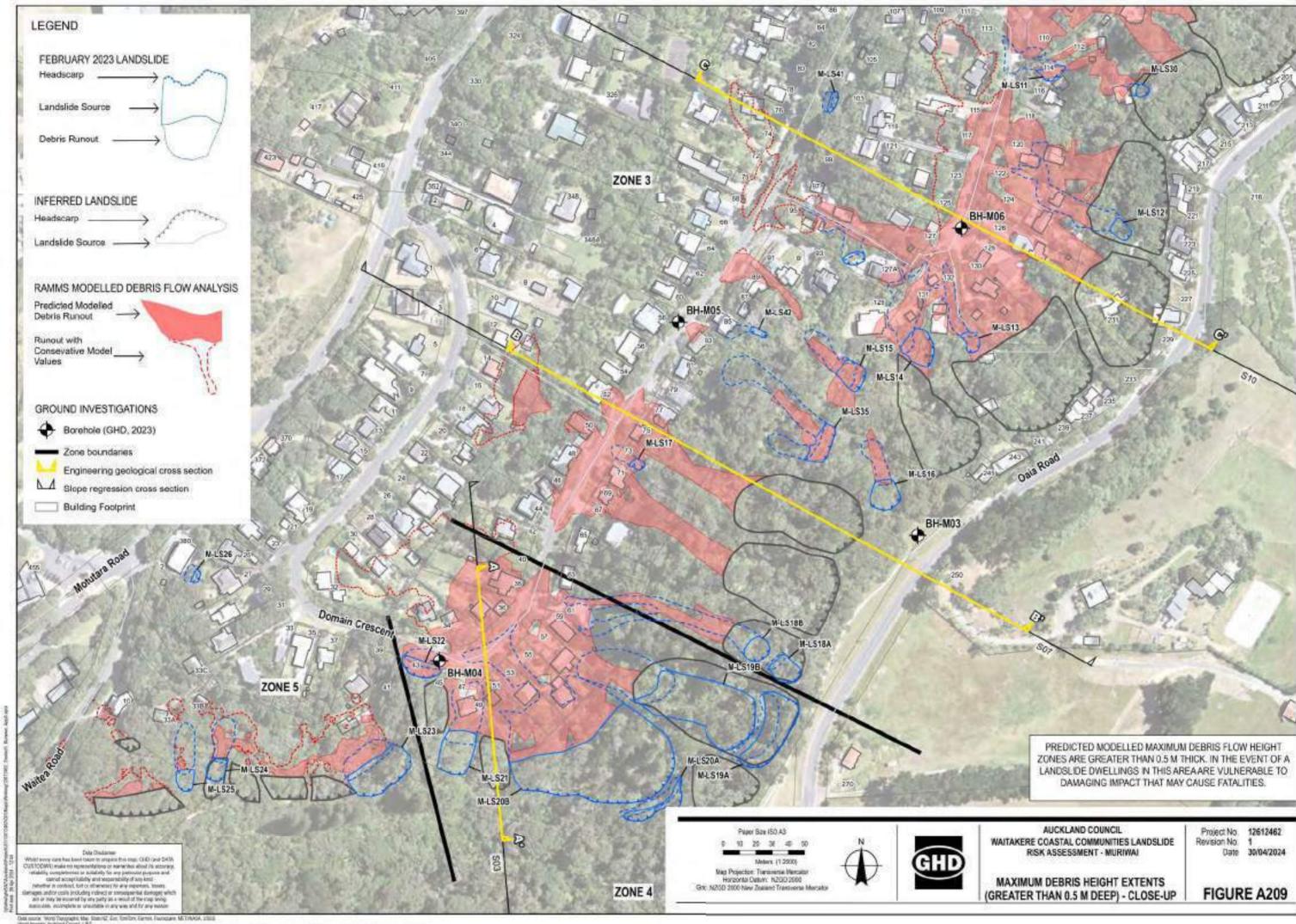














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