



**MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE
ROCKWORK ENGINEERING**

December 2024

SITE REFERENCE INFORMATION

Project 86002-0258

**Rockslope Stabilization
Downton Slide Highway 99**

Information provided in the site reference material is intended to be used by the Ministry of Transportation and Infrastructure in conjunction with other data relevant to the site. Although reasonable care has been exercised in collecting and assembling the site reference photographs and other data, the Ministry does not warrant the information for accuracy or reliability. The conditions shown are representative of the locations at the time the photos were taken, and other data collected. These conditions are subject to change with time. Any interpretation placed on this information by the Contractor will be at the Contractor's own risk.

Highway #99, Downton Slide Area

RFI Landmark No.: 44860, RFI Landmark Name: South End Boulder Creek Bridge, RFI Offset: 6.090 to 6.258 km

LKI Segment: 2948, LKI Segment Name: Mount Currie to Lillooet, LKI km: 69.0 to 69.1

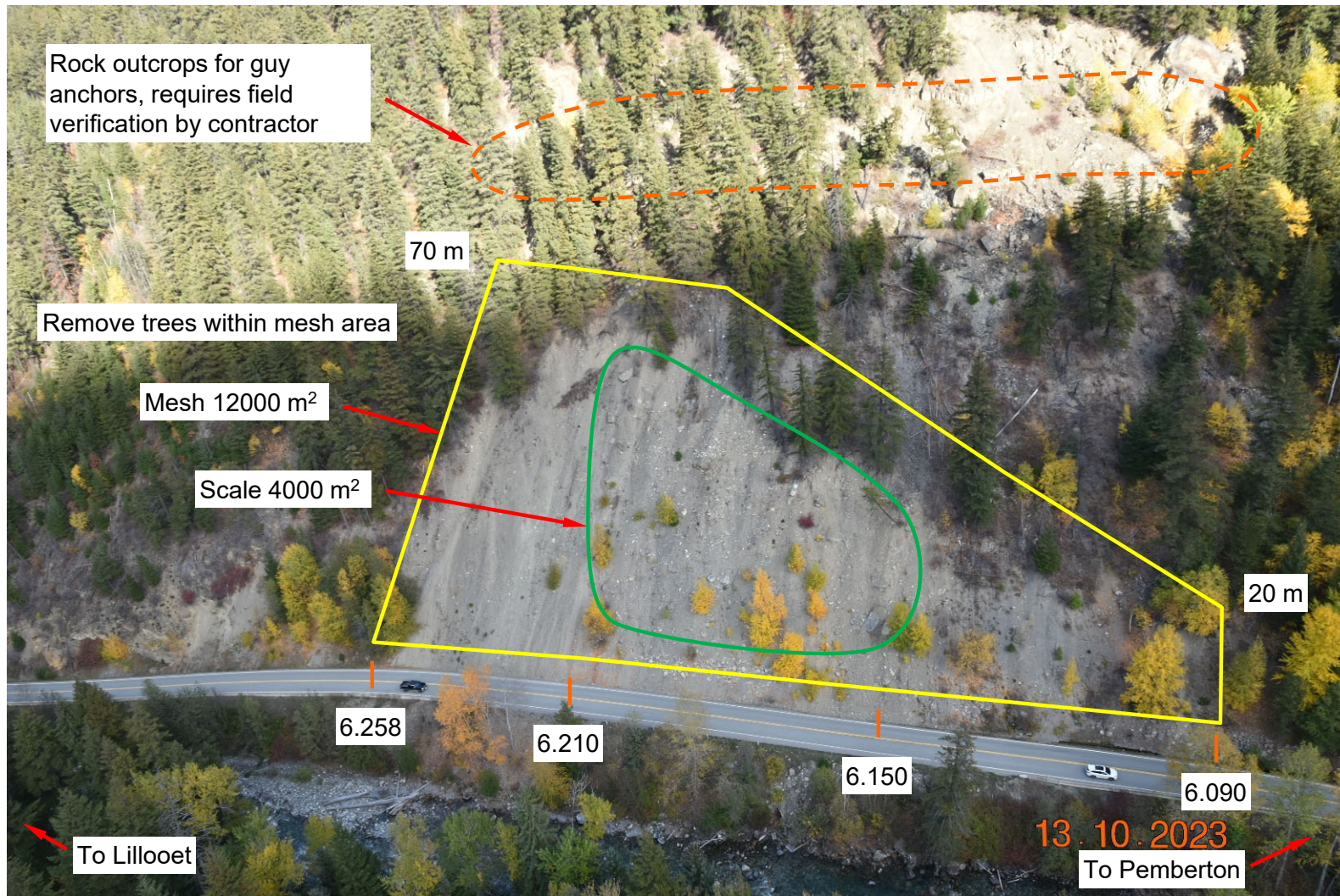


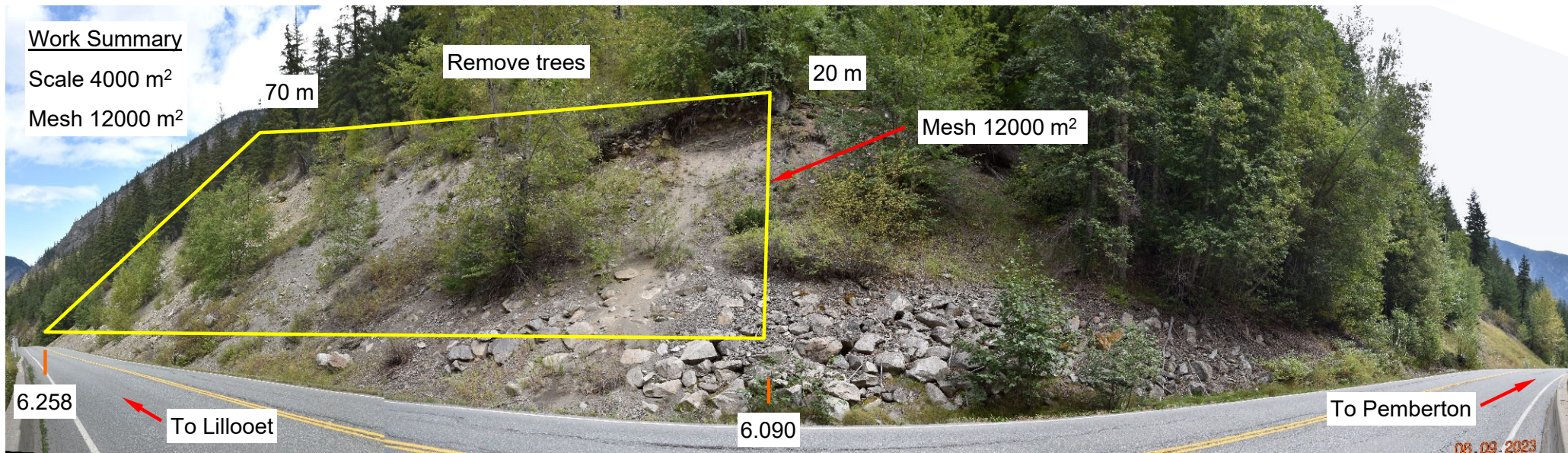
Photo #1: Overall view showing proposed work

Ref# 12957 SCP October 13, 2023

Highway #99, Downton Slide Area

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Photos #2: View showing proposed work, south portion

Ref# 12924 SCP September 6, 2023

Site is located about 22 km south of Lillooet

RHRS Section 139130 (A slope, 471 points, from 6.090 to 6.258 km)

Approximate vertical height above pavement shown

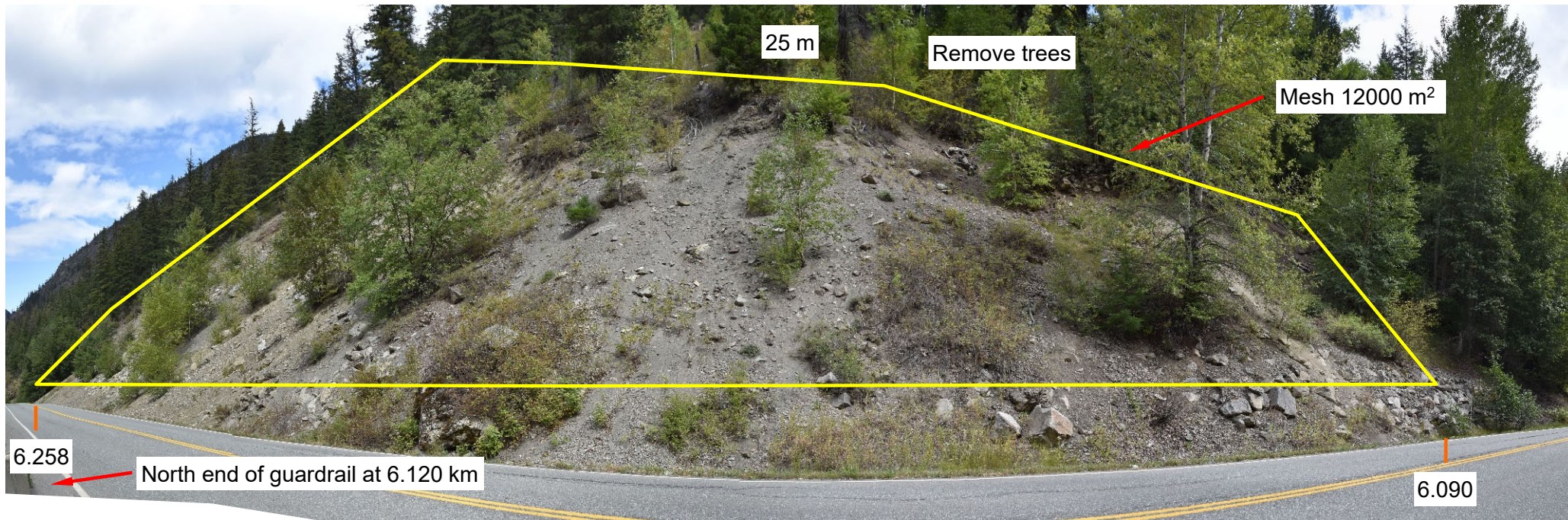
Rock face may be over 100 m vertical height above highway

Four soil anchors are required, two at each end of mesh for suspension cable support

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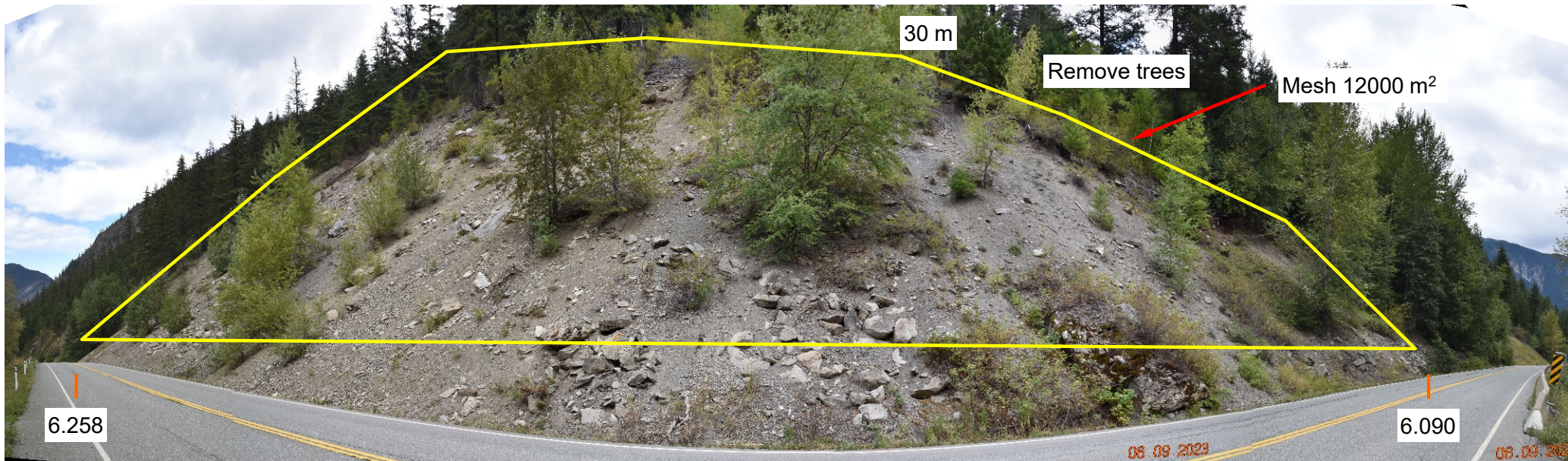
Photos #3: View showing proposed work, south portion

Ref# 12924 SCP September 6, 2023

Highway #99, Downton Slide Area

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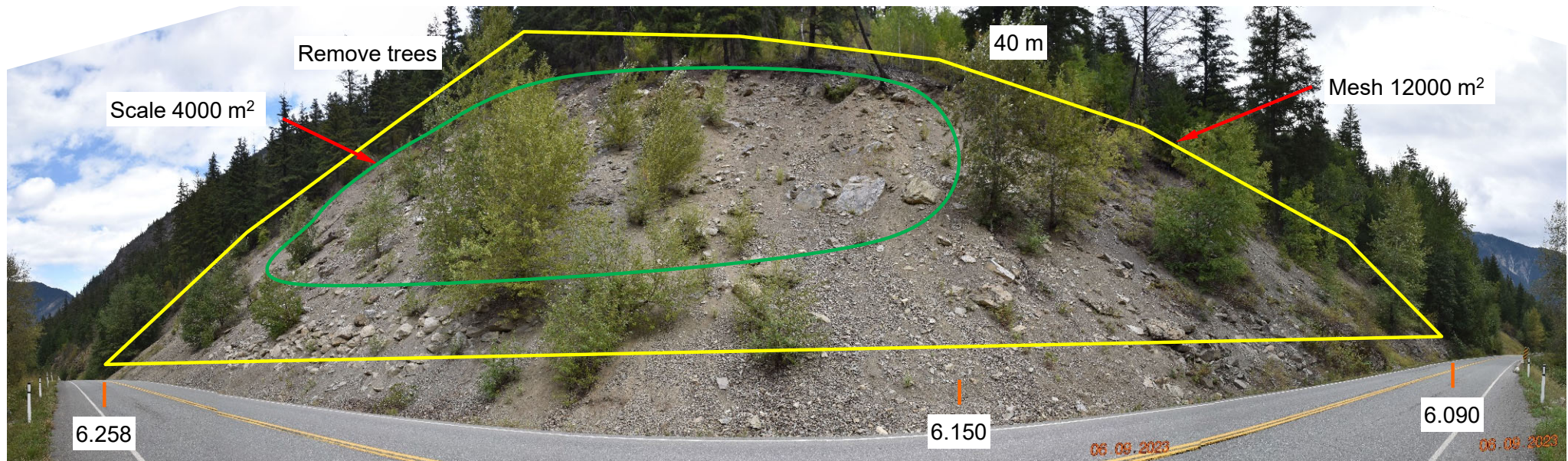
Photos #4: View showing proposed work, south portion

Ref# 12924 SCP September 6, 2023

Highway #99, Downton Slide Area

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Photos #5: View showing proposed work, central portion

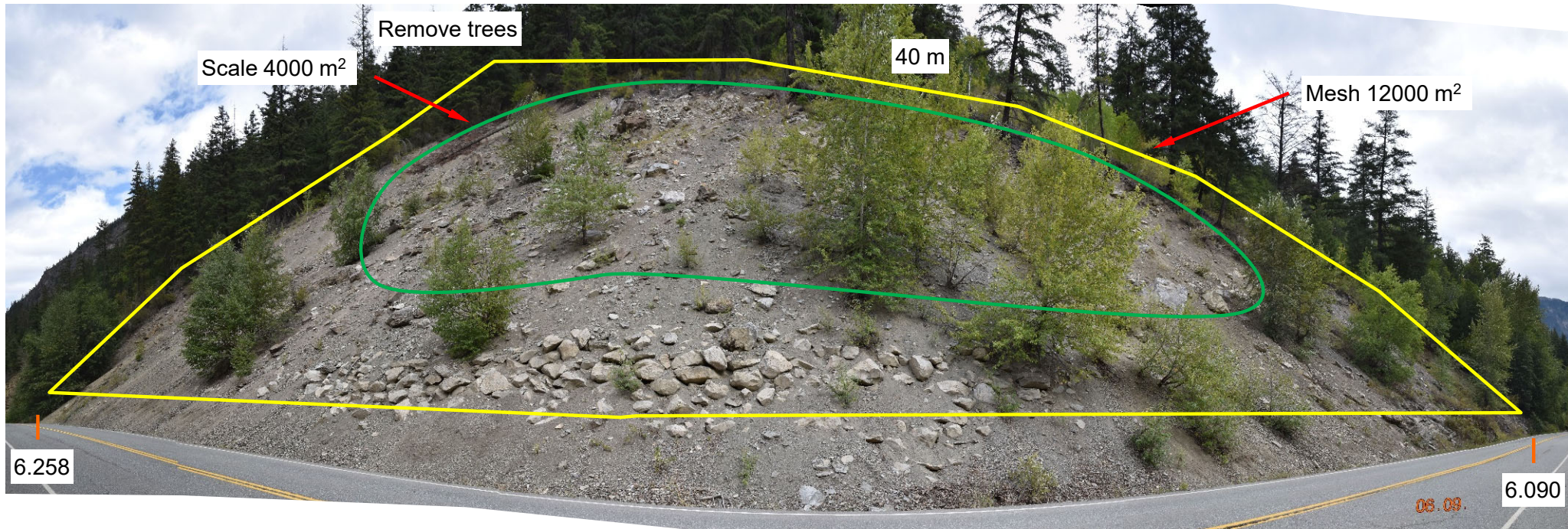
Ref# 12924 SCP September 6, 2023

Scaling as shown shall consist of selective removal of all large visible loose surface boulders over 0.6 m size

Highway #99, Downton Slide Area

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Photos #6: View showing proposed work, central portion

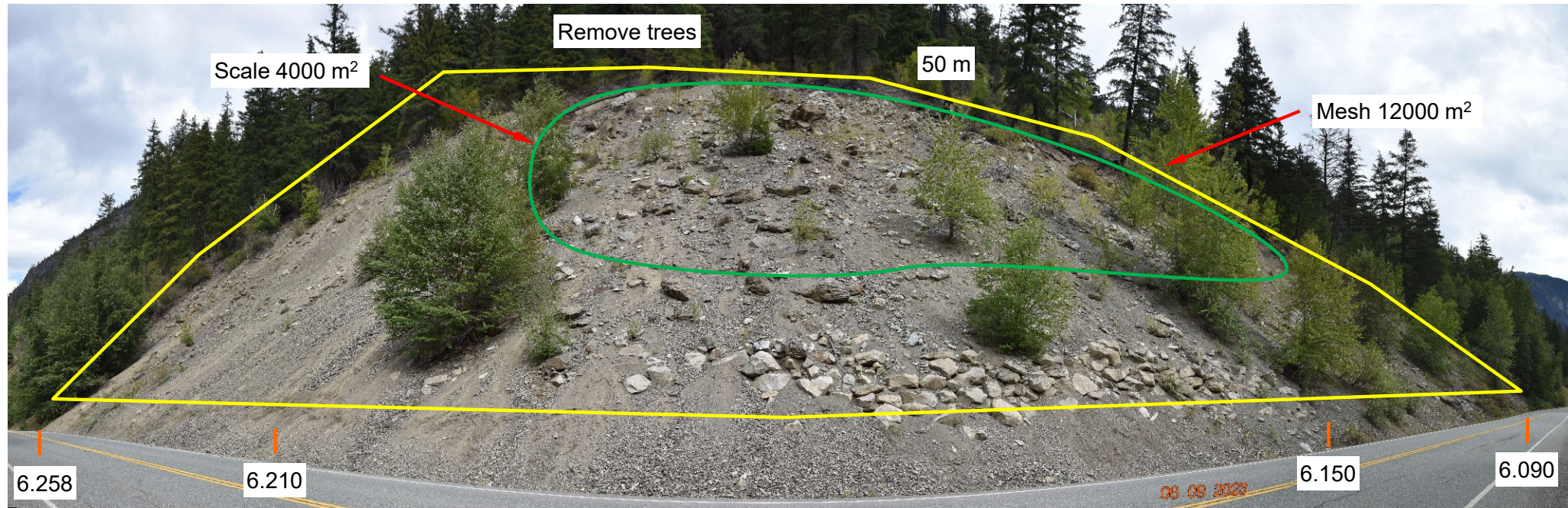
Ref# 12924 SCP September 6, 2023

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Highway #99, Downton Slide Area

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LKI Segment: 2948, LKI Segment Name: Mount Currie to Lillooet, LKI km: 69.0 to 69.1



Photos #7: View showing proposed work, central portion

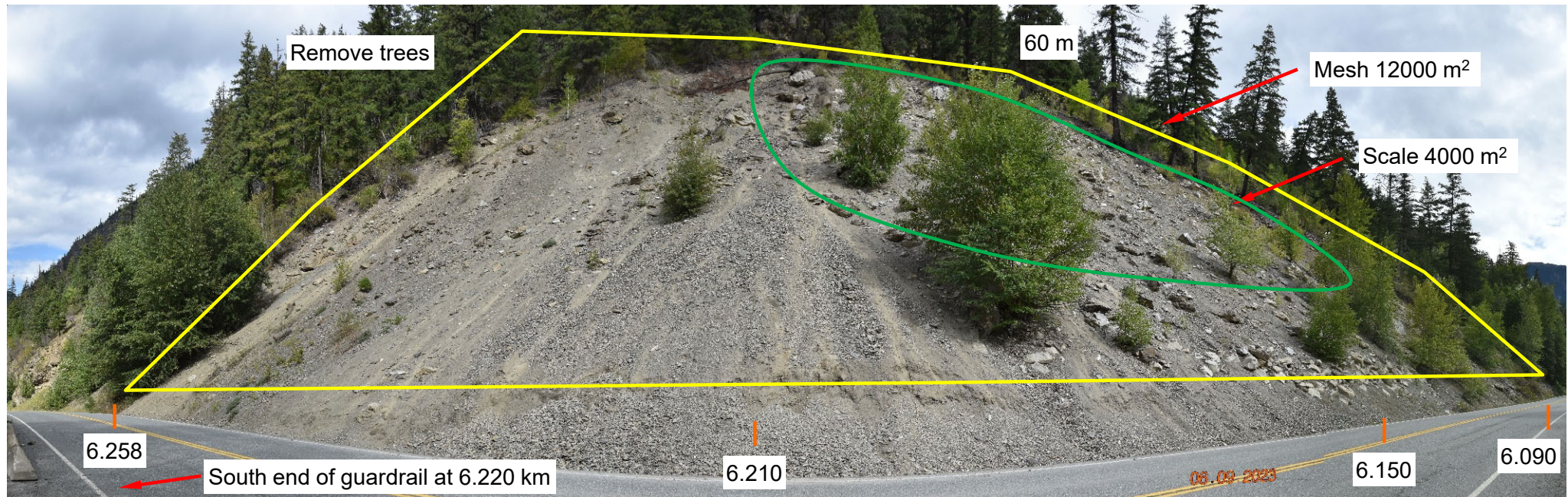
Ref# 12924 SCP September 6, 2023

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Photos #8: View showing proposed work, north portion

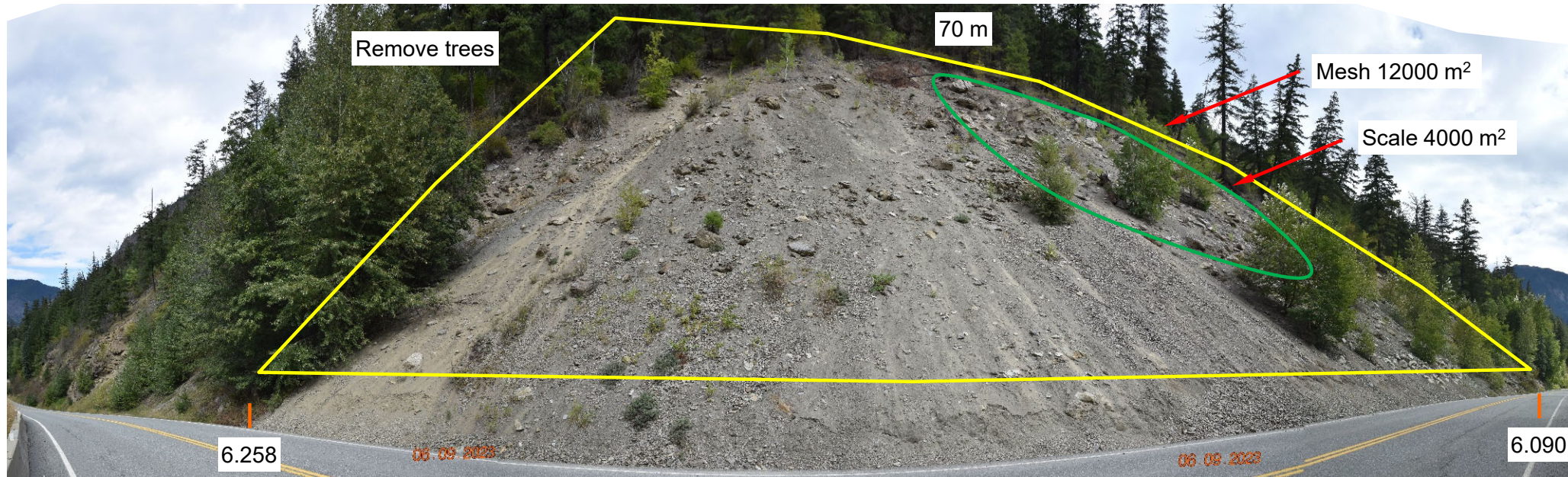
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Photos #9: View showing proposed work, north portion

Ref# 12924 SCP September 6, 2023

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