



**MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE
ROCKWORK ENGINEERING**

June 2024

SITE REFERENCE INFORMATION

Project 86002-4583

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 #3, Christina Lake Area

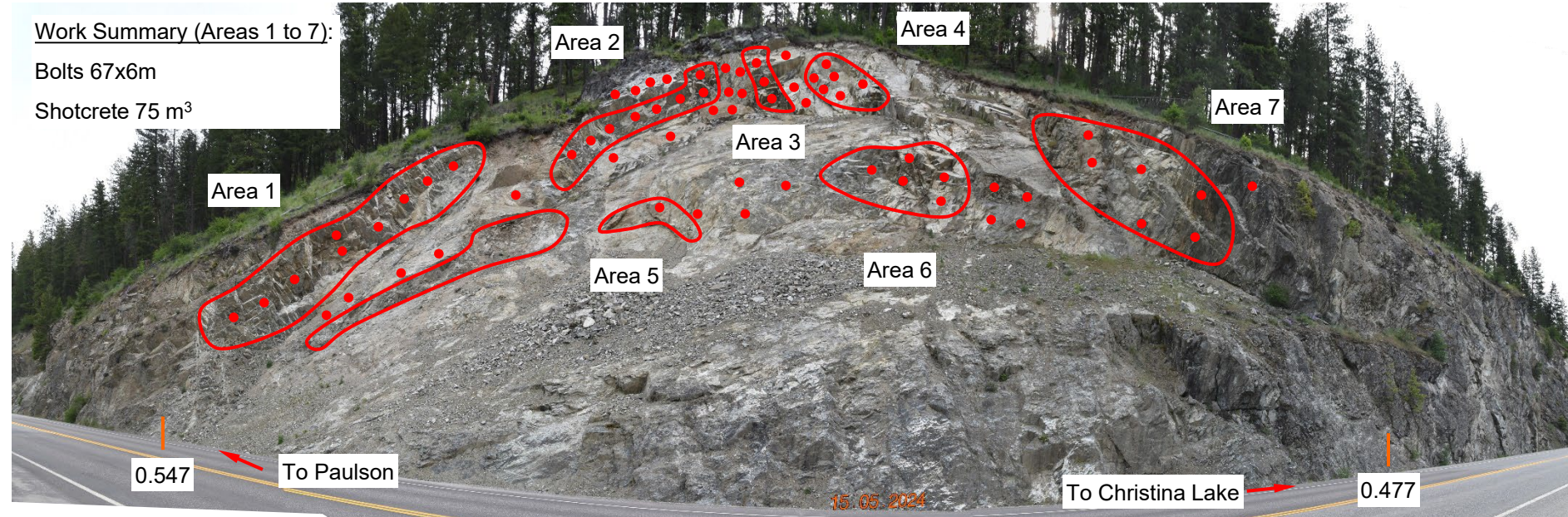
RFI Landmark No.: 1474, RFI Landmark Name: Harrison Frontage Road, RFI Offset: 0.477 to 0.547 km

LKI Segment: 2228, LKI Segment Name: Christina Lake to Nancy Greene Lake, LKI km: 8.8 to 8.9

Work Summary (Areas 1 to 7):

Bolts 67x6m

Shotcrete 75 m³



Area	Bolts (m)	Shotcrete (m ³)
1	14x6m	20
2	14x6m	20
3	12x6m	5
4	6x6m	10
5	5x6m	5
6	5x6m	5
7	11x6m	10

Photos #1: Overall view of site showing proposed work area

Ref# 13110 SCP May 15, 2024

Site is located about 27 km east of Grand Forks and 67 km west of Castlegar

Harrison Frontage Road is actually a chain-up area about 0.5 km south of the site

RHRS section 151607 (B slope, 0.246 to 0.600 km)

File: 4583_Christina_Lake_Proposed_Work_Photos_May_15_2024.pptx

May 15, 2024

Crest of bluff is located about 45 m horizontally from edge of pavement and 45 m vertically above pavement level

Drilling for bolts to commence after shotcrete application

Rock fall site of January 27, 2024

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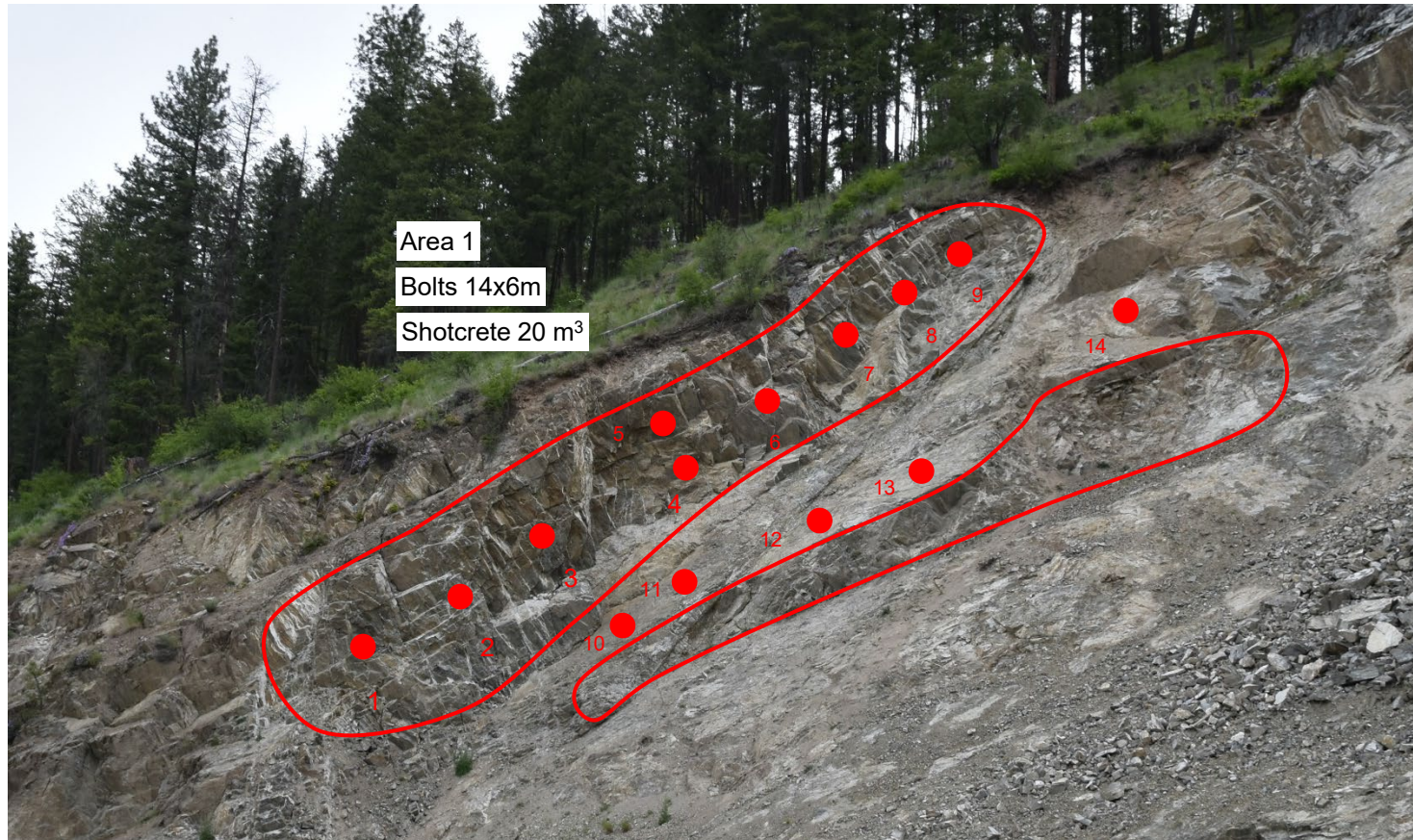


Photo #2: View showing proposed work in Area 1

Ref# 13110 SCP May 15, 2024

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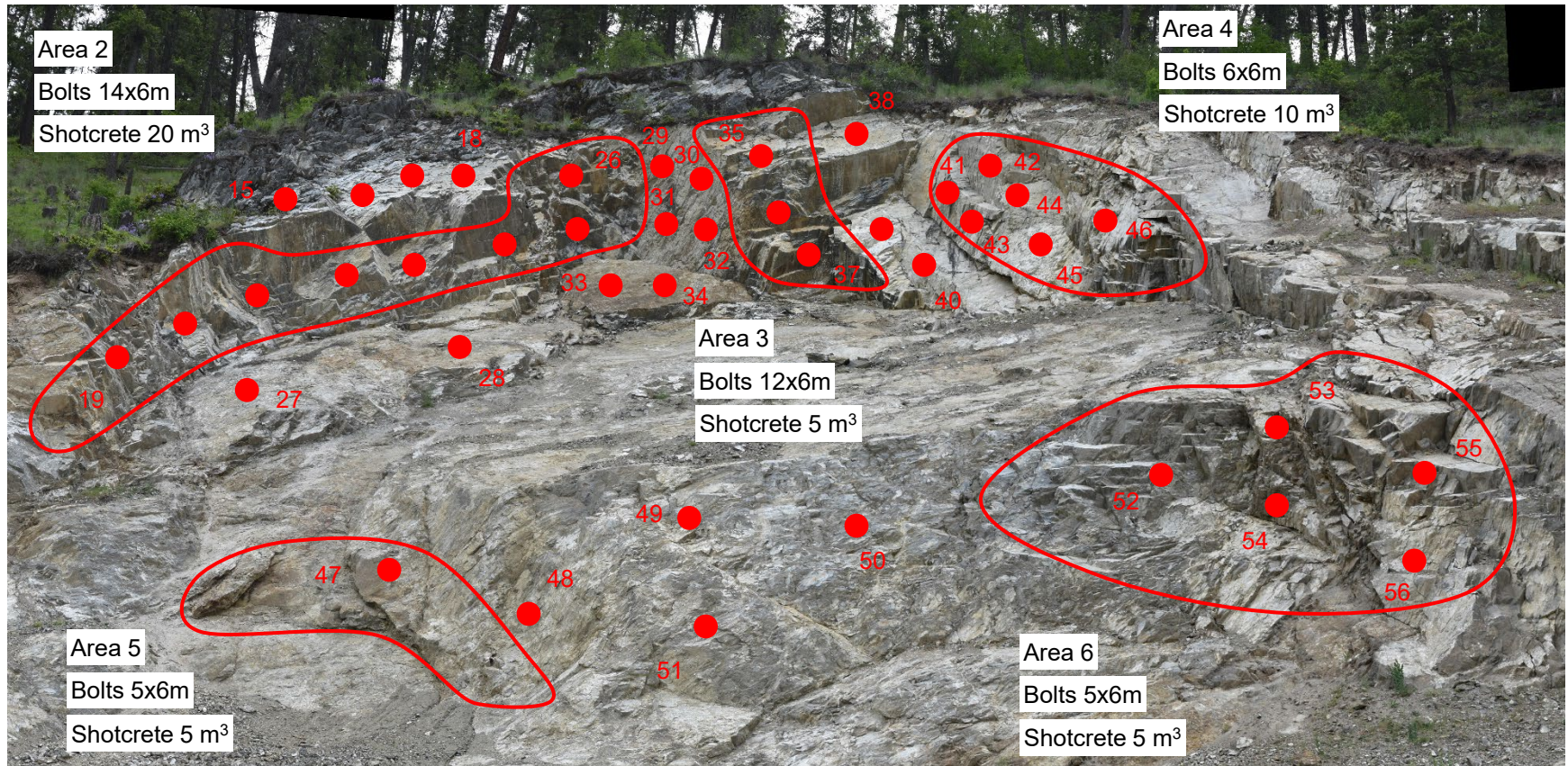
May 15, 2024

Bolt numbers as shown do not indicate any required bolt installation sequence

Highway #3, Christina Lake Area

RFI Landmark No.: 1474, RFI Landmark Name: Harrison Frontage Road, RFI Offset: 0.477 to 0.547 km

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Photos #3: View showing proposed work in Areas 2 to 6

Ref# 13110 SCP May 15, 2024

Highway #3, Christina Lake Area

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LKI Segment: 2228, LKI Segment Name: Christina Lake to Nancy Greene Lake, LKI km: 8.8 to 8.9

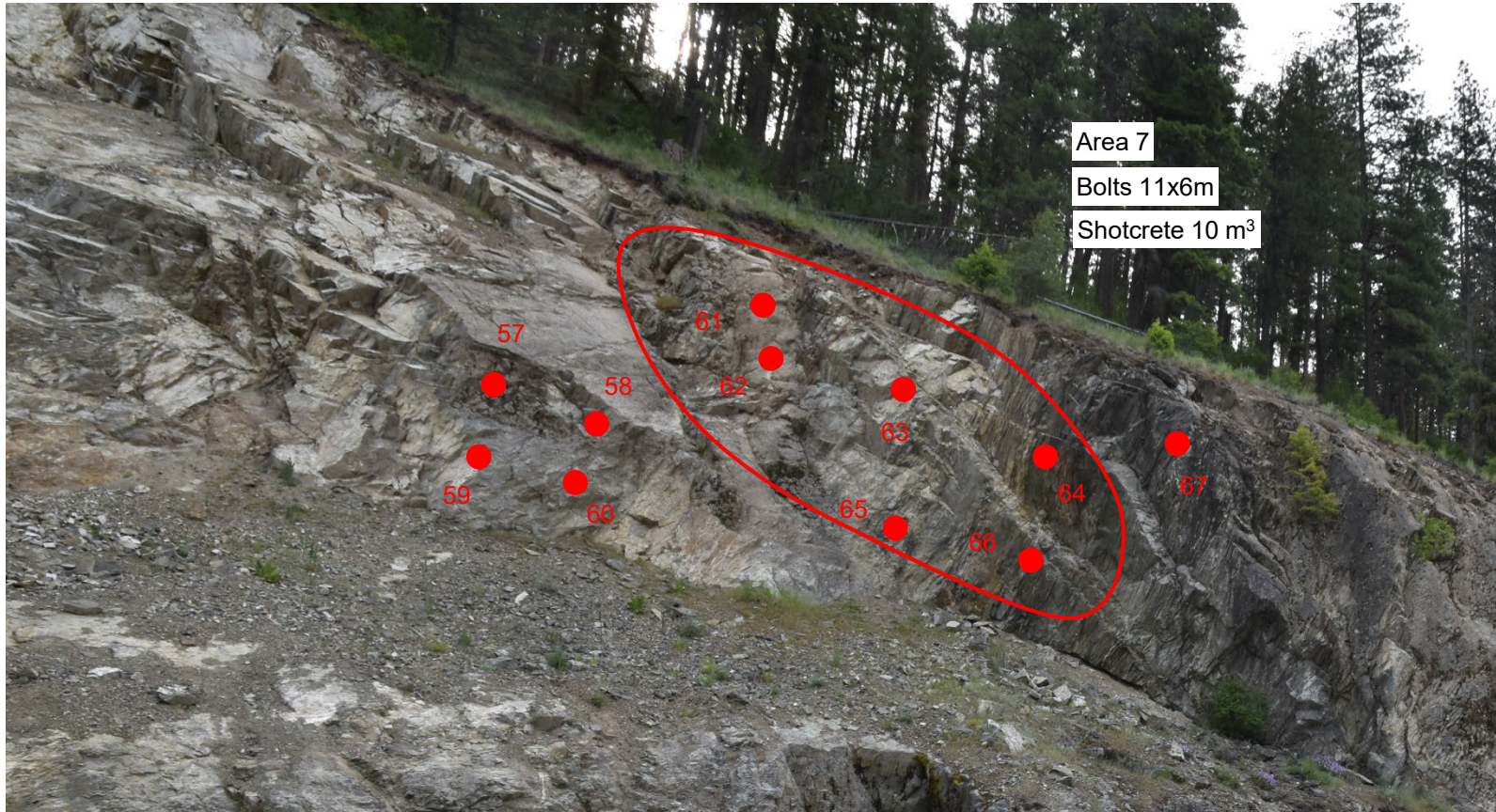


Photo #4: View showing proposed work in Area 7

Ref# 13110 SCP May 15, 2024

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May 15, 2024

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