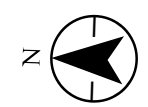
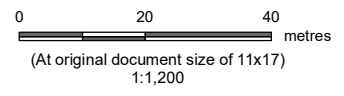


- ⊗ Testhole (Others, 2007)
- ⊕ Slope Incliner Location (Thurber, 2012)
- ⊕ Monitoring Well (Stantec, 2016)
- ⊕ Slope Incliner Location (Stantec, 2019)
- Previous Observation
- 2020 Observation
- Culvert
- Embankment Footprint (approx.)
- Ground Elevation Contours (m AMSL, LiDAR July 2006)



Project Location: Blue Ridge, Alberta
 Prepared by MK on 2020-06-11
 Quality Review by LC on 2020-06-19
 Independent Review by XL on 2020-06-19

Client/Project: Alberta Transportation Geohazard Monitoring Program
 NC76 Blue Ridge Slide
 123312435

Figure No. 1

Title: Site Plan

Notes:
 1. Coordinate System: NAD 1983 UTM Zone 11N
 2. Data Sources: Geogratis, ©Department of Natural Resources Canada, All rights reserved.
 3. Background: © 2020 Microsoft Corporation © 2020 Maxar ©CNES (2020) Distribution Airbus DS

C:\1001-c200\workgroup\1233\active\123312435\NC_Sites\Edison_NC76\Task B Annual Inspection\CAD_GIS\2020\fig_1_nc76_blue_ridge_slide.mxd Revised: 2020-06-24 By: MKuhl

Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.

Reference: 2020 Annual Inspection Photographs at NC76 – Blue Ridge Slide
File Number: 123312435



Photo 1: Pavement cracks at north portion of site at access road. Looking southwest.



Photo 2: Repaired portion of Highway 658. Looking north.

Reference: 2020 Annual Inspection Photographs at NC76 – Blue Ridge Slide
File Number: 123312435



Photo 3: Culvert extended downstream. Looking southwest.



Photo 4: Repaired culvert. Looking southeast.

Reference: 2020 Annual Inspection Photographs at NC76 – Blue Ridge Slide
File Number: 123312435



Photo 5: Regraded swale leading to culvert outlet. Looking southeast.



Photo 6: Repaired slope and berm location. Looking north.

Reference: 2020 Annual Inspection Photographs at NC76 – Blue Ridge Slide
File Number: 123312435



Photo 7: Erosion along drainage ditch to culvert inlet. Looking north.



Photo 8: Erosion upslope from culvert inlet. Looking north.

Reference: 2020 Annual Inspection Photographs at NC76 – Blue Ridge Slide
File Number: 123312435



Photo 9: Tension crack developing south of culvert inlet. Looking southwest.