



PHOTO 1 (ABOVE): AREA 4A AS IT EXISTED ON 29 NOVEMBER 2017.



PHOTO 2 (ABOVE): AREA 4A AS IT EXISTED ON 18 MARCH 2022.



PHOTO 3 (ABOVE): ROCK SLOPE BELOW AREA 4A AS IT EXISTED ON 29 NOVEMBER 2017.

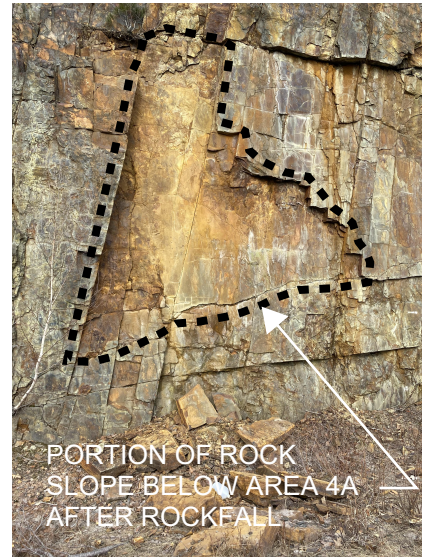



PHOTO 4 (ABOVE): ROCK SLOPE BELOW AREA 4A AS IT EXISTED ON 18 MARCH 2022.

NOTES

1. REFER TO FIGURE 4 FOR THE APPROXIMATE LOCATION AND EXTENT OF ROCK SLOPE STABILIZATION AREAS.

LEGEND

 APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE MOST CRITICAL



PROSPECT SOUTH ROCK SLOPE REMEDIATION
 MAINEDOT WIN 022966.00
 PROSPECT, MAINE

MARCH 2022 ROCKFALL LOCATION
 (STA 14+75 TO STA 15+45)

SCALE: AS SHOWN
 FEBRUARY 2023

FIGURE 3

STEINERT, BRYAN Printed: 1/31/2023 4:11 PM Layout: HA-FIG-3 G:\PROJECTS\42690 - PROSPECT ROCK CUT PHASE II\005 - PHASE I\ROCK SLOPE SOUTH\CAD\ROCKREMEDATIONAREAS.DWG



PHOTO 1 (ABOVE): OVERALL VIEW.



PHOTO 2 (RIGHT): SIDE VIEW LOOKING NORTH WITH OPEN BACK AND BASAL JOINTS VISIBLE.



PHOTO 3 (ABOVE): CLOSEUP VIEW.





PHOTO 4 (RIGHT): TOP VIEW LOOKING DOWN WITH OPEN BACK AND SIDE JOINTS VISIBLE.

NOTES

1. REFER TO FIGURE 4 FOR THE APPROXIMATE LOCATION AND EXTENT OF ROCK SLOPE STABILIZATION AREAS.
2. THE NEED FOR ROCK DOWELS WILL BE ASSESSED BY HALEY & ALDRICH AFTER SCALING ACTIVITIES ARE COMPLETE. THE ACTUAL NUMBER AND LOCATION OF ROCK DOWELS, IF REQUIRED, MAY VARY.

LEGEND

-  APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE MOST CRITICAL
-  DESIGNATION AND APPROXIMATE LOCATION OF PROPOSED ROCK DOWEL



PROSPECT SOUTH ROCK SLOPE REMEDIATION
MAINEDOT WIN 022966.00
PROSPECT, MAINE

AREA 2A
(STA 13+05 TO STA 13+25)

SCALE: AS SHOWN
FEBRUARY 2023

FIGURE 5



PHOTO 1 (ABOVE): OVERALL VIEW.



PHOTO 2 (ABOVE LEFT): CLOSE UP VIEW OF SOUTH PORTION OF AREA 2B






PHOTO 3 (ABOVE RIGHT): CLOSE UP SIDE VIEW OF AREA 2C

NOTES

1. REFER TO FIGURE 4 FOR THE APPROXIMATE LOCATION AND EXTENT OF ROCK SLOPE STABILIZATION AREAS.
2. THE NEED FOR ROCK DOWELS WILL BE ASSESSED BY HALEY & ALDRICH AFTER SCALING ACTIVITIES ARE COMPLETE. THE ACTUAL NUMBER AND LOCATION OF ROCK DOWELS, IF REQUIRED, MAY VARY.

LEGEND

-  APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE MODERATELY CRITICAL
-  APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE SLIGHTLY CRITICAL
-  DESIGNATION AND APPROXIMATE LOCATION OF PROPOSED ROCK DOWEL

**HALEY
ALDRICH**

PROSPECT SOUTH ROCK SLOPE REMEDIATION
MAINEDOT WIN 022966.00
PROSPECT, MAINE

AREAS 2B AND 2C
(STA 12+40 TO STA 12+90 AND
STA 12+55 TO STA 12+80)

SCALE: AS SHOWN
FEBRUARY 2023

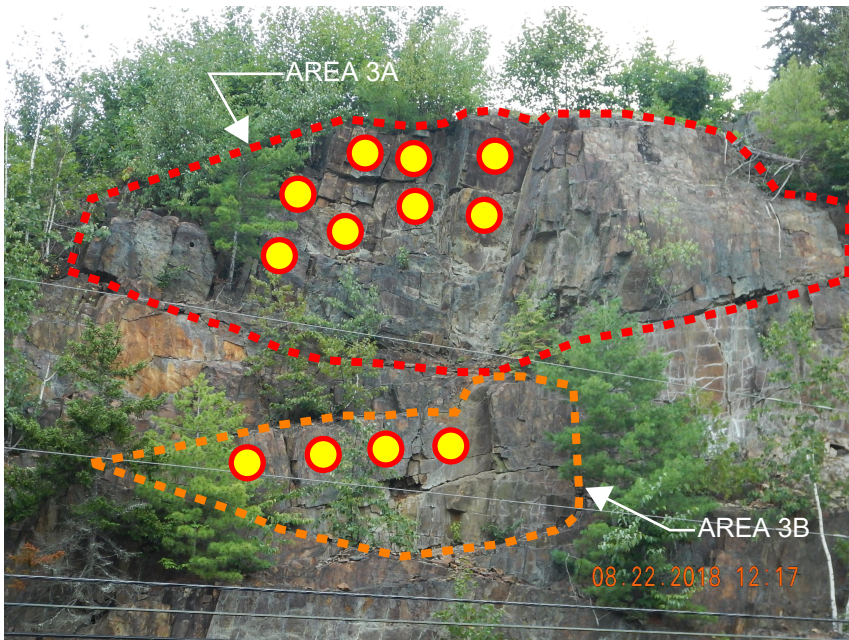
FIGURE 6



PHOTO 1 (ABOVE): OVERALL VIEW
 PHOTO 2 (BELOW): CLOSE UP VIEW






PHOTO 3 (ABOVE): SIDE VIEW OF NORTHERN PORTION OF AREA 3A (LOOKING SOUTH) WITH OPEN BASAL JOINT VISIBLE.



NOTES

1. REFER TO FIGURE 4 FOR THE APPROXIMATE LOCATION AND EXTENT OF ROCK SLOPE STABILIZATION AREAS.
2. THE NEED FOR ROCK DOWELS WILL BE ASSESSED BY HALEY & ALDRICH AFTER SCALING ACTIVITIES ARE COMPLETE. THE ACTUAL NUMBER AND LOCATION OF ROCK DOWELS, IF REQUIRED, MAY VARY.

LEGEND

-  APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE MOST CRITICAL
-  APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE MODERATELY CRITICAL
-  DESIGNATION AND APPROXIMATE LOCATION OF PROPOSED ROCK DOWEL



PROSPECT SOUTH ROCK SLOPE REMEDIATION
 MAINEDOT WIN 022966.00
 PROSPECT, MAINE

AREAS 3A AND 3B
 (STA 13+95 TO STA 14+30 AND
 STA 13+90 TO STA 14+15)

SCALE: AS SHOWN
 FEBRUARY 2023

FIGURE 7

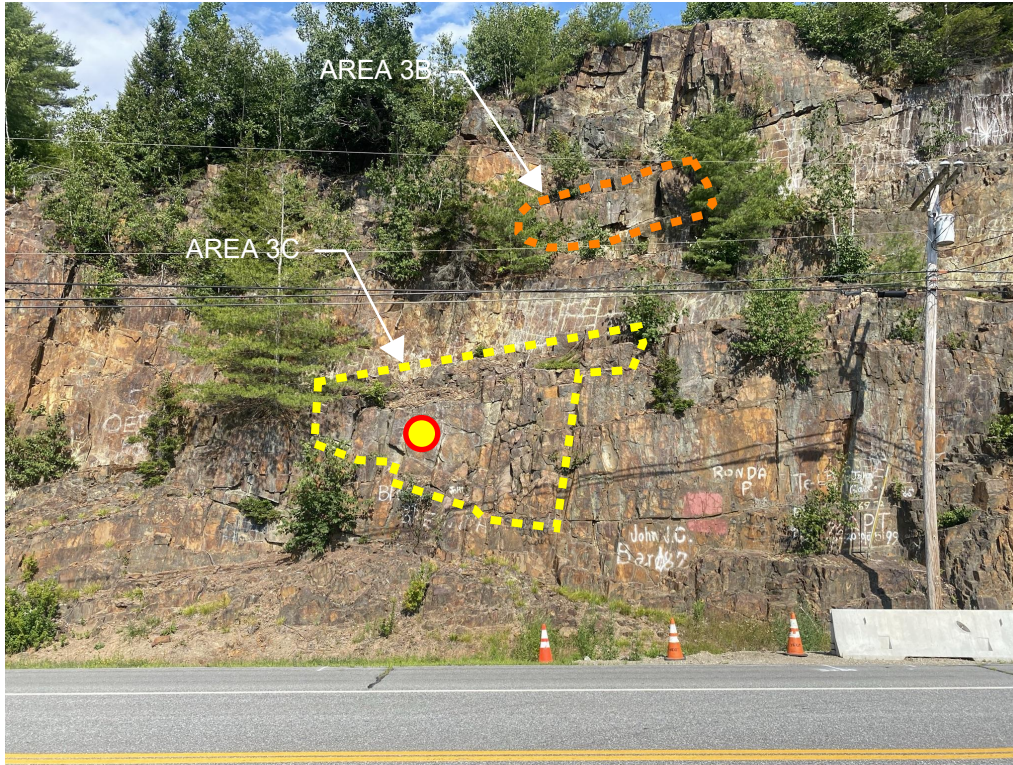


PHOTO 1 (ABOVE): OVERALL VIEW.






PHOTO 2 (ABOVE): CLOSEUP VIEW OF AREA 3B.

NOTES

1. REFER TO FIGURE 4 FOR THE APPROXIMATE LOCATION AND EXTENT OF ROCK SLOPE STABILIZATION AREAS.
2. THE NEED FOR ROCK DOWELS WILL BE ASSESSED BY HALEY & ALDRICH AFTER SCALING ACTIVITIES ARE COMPLETE. THE ACTUAL NUMBER AND LOCATION OF ROCK DOWELS, IF REQUIRED, MAY VARY.

LEGEND

-  APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE MODERATELY CRITICAL
-  APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE SLIGHTLY CRITICAL
-  DESIGNATION AND APPROXIMATE LOCATION OF PROPOSED ROCK DOWEL



PROSPECT SOUTH ROCK SLOPE REMEDIATION
 MAINEDOT WIN 022966.00
 PROSPECT, MAINE

AREAS 3B AND 3C
 (STA 13+90 TO STA 14+15
 AND STA 13+80 TO STA 14+05)

SCALE: AS SHOWN
 FEBRUARY 2023

FIGURE 8



PHOTO 1 (ABOVE): OVERALL VIEW.



PHOTO 2 (ABOVE): SIDE VIEW
 (LOOKING NORTH) WITH OPEN
 BACK JOINT VISIBLE

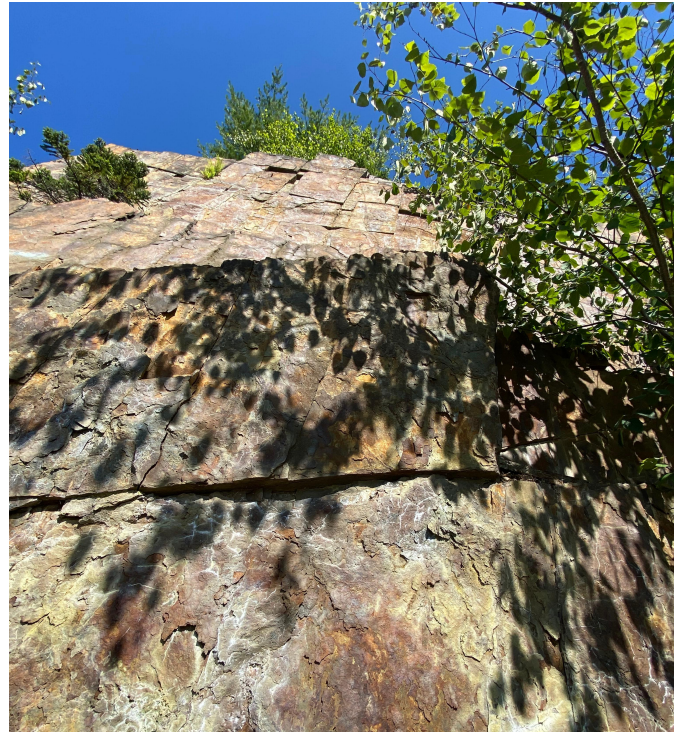



PHOTO 3 (ABOVE): BOTTOM VIEW
 (LOOKING UP) WITH OPEN BASAL
 JOINT VISIBLE

NOTES

1. REFER TO FIGURE 4 FOR THE APPROXIMATE LOCATION AND EXTENT OF ROCK SLOPE STABILIZATION AREAS.

LEGEND

 APPROXIMATE LIMITS OF ROCK SLOPE
 JUDGED TO BE SLIGHTLY CRITICAL



PROSPECT SOUTH ROCK SLOPE REMEDIATION
 MAINEDOT WIN 022966.00
 PROSPECT, MAINE

AREA 3D
 (STA 13+05 TO STA 13+55)

SCALE: AS SHOWN
 FEBRUARY 2023



PHOTO 1 (ABOVE): OVERALL VIEW.



PHOTO 2 (ABOVE LEFT): SIDE VIEW (LOOKING NORTH) WITH OPEN BACK JOINT VISIBLE.

PHOTO 3 (ABOVE RIGHT): SIDE VIEW (LOOKING SOUTH) WITH OPEN BACK JOINTS VISIBLE.

NOTES

1. REFER TO FIGURE 4 FOR THE APPROXIMATE LOCATION AND EXTENT OF ROCK SLOPE STABILIZATION AREAS.
2. THE NEED FOR ROCK DOWELS WILL BE ASSESSED BY HALEY & ALDRICH AFTER SCALING ACTIVITIES ARE COMPLETE. THE ACTUAL NUMBER AND LOCATION OF ROCK DOWELS, IF REQUIRED, MAY VARY.

LEGEND

- APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE MODERATELY CRITICAL
- DESIGNATION AND APPROXIMATE LOCATION OF PROPOSED ROCK DOWEL



PROSPECT SOUTH ROCK SLOPE REMEDIATION
 MAINEDOT WIN 022966.00
 PROSPECT, MAINE

AREA 3E
 (STA 14+20 TO STA 14+31)

SCALE: AS SHOWN
 FEBRUARY 2023

FIGURE 10

STEINERT, BRYAN Printed: 1/31/2023 4:11 PM Layout: HA-FIG-3
 G:\PROJECTS\42690 - PROSPECT ROCK CUT PHASE II\005 - PHASE I\ROCK SLOPE SOUTH\CAD\ROCK REMEDIATION\AREAS.DWG

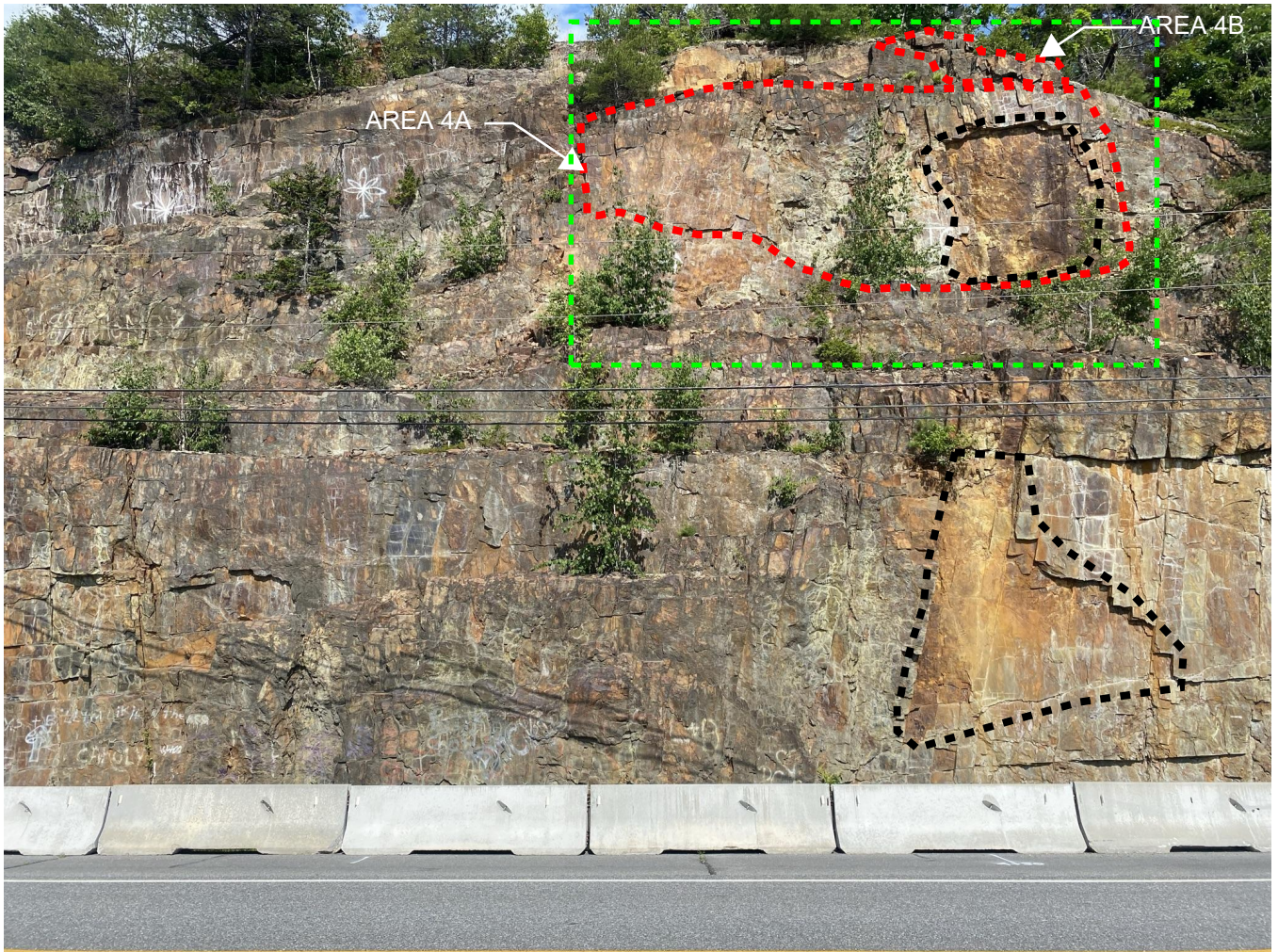


PHOTO 1 (ABOVE): OVERALL VIEW.

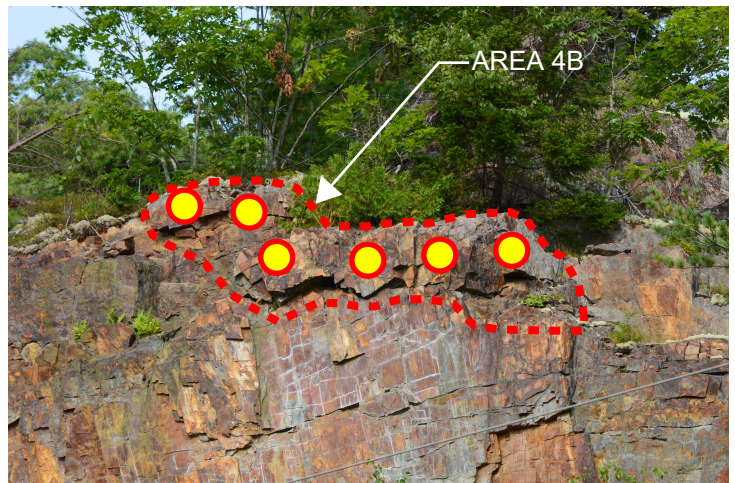

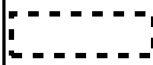




PHOTO 2 (ABOVE): CLOSEUP VIEW OF AREA 4B

NOTES

1. REFER TO FIGURE 4 FOR THE APPROXIMATE LOCATION AND EXTENT OF ROCK SLOPE STABILIZATION AREAS.
2. THE NEED FOR ROCK DOWELS WILL BE ASSESSED BY HALEY & ALDRICH AFTER SCALING ACTIVITIES ARE COMPLETE. THE ACTUAL NUMBER AND LOCATION OF ROCK DOWELS, IF REQUIRED, MAY VARY.

LEGEND

-  APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE MOST CRITICAL
-  APPROXIMATE LIMITS OF 2022 ROCKFALL EVENT SOURCE AREAS
-  DESIGNATION AND APPROXIMATE LOCATION OF PROPOSED DRAPED MESH
-  DESIGNATION AND APPROXIMATE LOCATION OF PROPOSED ROCK DOWEL



PROSPECT SOUTH ROCK SLOPE REMEDIATION
 MAINE DOT WIN 022966.00
 PROSPECT, MAINE

AREA 4A AND AREA 4B
 (STA 14+75 TO STA 15+45)

SCALE: AS SHOWN
 FEBRUARY 2023

FIGURE 11

STEINERT, BRYAN Printed: 1/31/2023 4:11 PM Layout: HA-FIG-3 G:\PROJECTS\42690 - PROSPECT ROCK CUT PHASE II\005 - PHASE I\ROCK SLOPE SOUTH\CAD\ROCK REMEDIATION\AREAS.DWG



PHOTO 1 (ABOVE): OVERALL VIEW.



PHOTO 2 (ABOVE): TOP VIEW WITH SOIL FILLED BACK JOINT VISIBLE.





PHOTO 3 (ABOVE): CLOSE UP VIEW.

NOTES

1. REFER TO FIGURE 4 FOR THE APPROXIMATE LOCATION AND EXTENT OF ROCK SLOPE STABILIZATION AREAS.
2. THE NEED FOR ROCK DOWELS WILL BE ASSESSED BY HALEY & ALDRICH AFTER SCALING ACTIVITIES ARE COMPLETE. THE ACTUAL NUMBER AND LOCATION OF ROCK DOWELS, IF REQUIRED, MAY VARY.

LEGEND

-  APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE MOST CRITICAL
-  DESIGNATION AND APPROXIMATE LOCATION OF PROPOSED ROCK DOWEL



PROSPECT SOUTH ROCK SLOPE REMEDIATION
MAINEDOT WIN 022966.00
PROSPECT, MAINE

AREA 4C
(STA 15+10 TO STA 15+65)

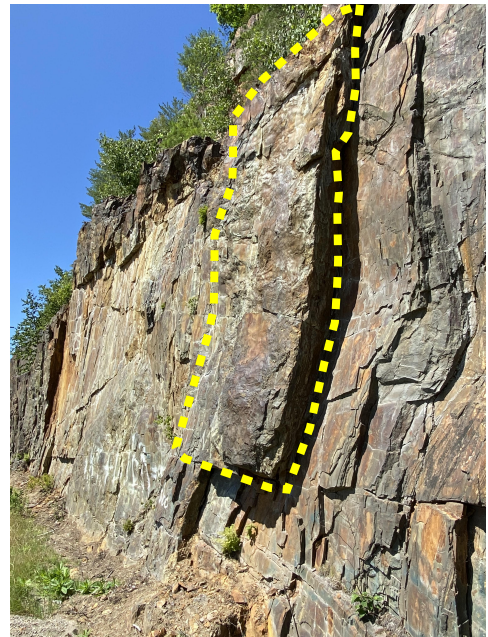
SCALE: AS SHOWN
FEBRUARY 2023

FIGURE 12



PHOTO 1 (ABOVE): OVERALL VIEW.

PHOTO 2 (RIGHT): SIDE VIEW (LOOKING SOUTH) WITH OPEN BACK JOINT VISIBLE.



NOTES

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2. THE NEED FOR ROCK DOWELS WILL BE ASSESSED BY HALEY & ALDRICH AFTER SCALING ACTIVITIES ARE COMPLETE. THE ACTUAL NUMBER AND LOCATION OF ROCK DOWELS, IF REQUIRED, MAY VARY.

LEGEND

- APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE SLIGHTLY CRITICAL
- DESIGNATION AND APPROXIMATE LOCATION OF PROPOSED ROCK DOWEL



PROSPECT SOUTH ROCK SLOPE REMEDIATION
 MAINEDOT WIN 022966.00
 PROSPECT, MAINE

AREA 4D
 (STA 15+65 TO STA 15+80)

SCALE: AS SHOWN
 FEBRUARY 2023

FIGURE 13

STEINERT, BRYAN Printed: 1/31/2023 4:11 PM Layout: HA-FIG-3
 G:\PROJECTS\42690 - PROSPECT ROCK CUT PHASE II\005 - PHASE I\ROCK SLOPE SOUTH\CAD\ROCKREMEDATIONAREAS.DWG

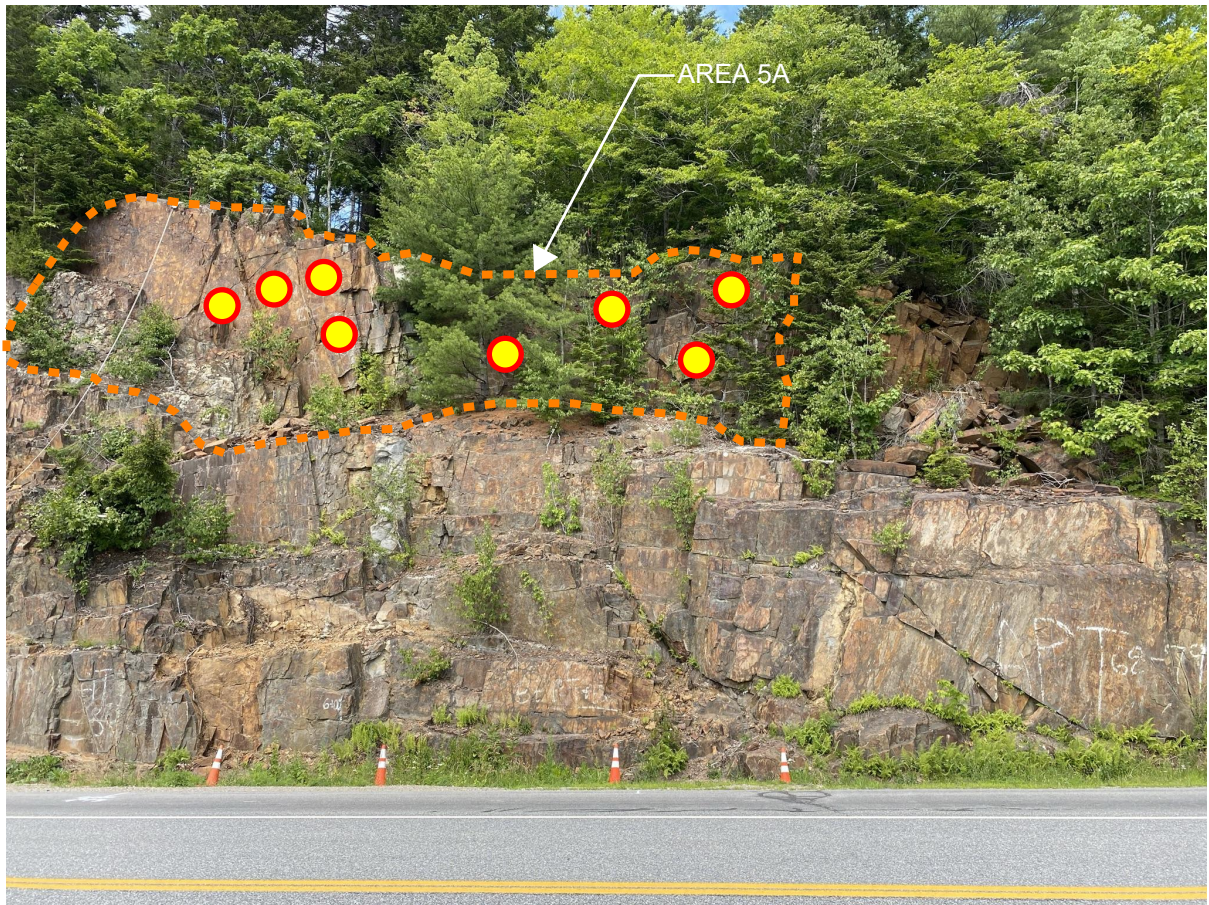


PHOTO 1 (ABOVE): OVERALL VIEW.



PHOTO 2 (ABOVE): CLOSEUP VIEW.



PHOTO 3 (ABOVE): CLOSEUP VIEW.

NOTES

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2. THE NEED FOR ROCK DOWELS WILL BE ASSESSED BY HALEY & ALDRICH AFTER SCALING ACTIVITIES ARE COMPLETE. THE ACTUAL NUMBER AND LOCATION OF ROCK DOWELS, IF REQUIRED, MAY VARY.

LEGEND

- APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE MODERATELY CRITICAL
- DESIGNATION AND APPROXIMATE LOCATION OF PROPOSED ROCK DOWEL



PROSPECT SOUTH ROCK SLOPE REMEDIATION
 MAINEDOT WIN 022966.00
 PROSPECT, MAINE

AREA 5A
 (STA 16+35 TO STA 17+25)

SCALE: AS SHOWN
 FEBRUARY 2023

FIGURE 14



PHOTO 1 (ABOVE): OVERALL VIEW.





PHOTO 2 (ABOVE): CLOSEUP VIEW.

NOTES

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2. THE NEED FOR ROCK DOWELS WILL BE ASSESSED BY HALEY & ALDRICH AFTER SCALING ACTIVITIES ARE COMPLETE. THE ACTUAL NUMBER AND LOCATION OF ROCK DOWELS, IF REQUIRED, MAY VARY.

LEGEND

-  APPROXIMATE LIMITS OF ROCK SLOPE JUDGED TO BE MOST CRITICAL
-  DESIGNATION AND APPROXIMATE LOCATION OF PROPOSED ROCK DOWEL

**HALEY
ALDRICH**

PROSPECT SOUTH ROCK SLOPE REMEDIATION
MAINEDOT WIN 022966.00
PROSPECT, MAINE

AREA 5B
(STA 17+30 TO STA 17+65)

SCALE: AS SHOWN
FEBRUARY 2023

FIGURE 15