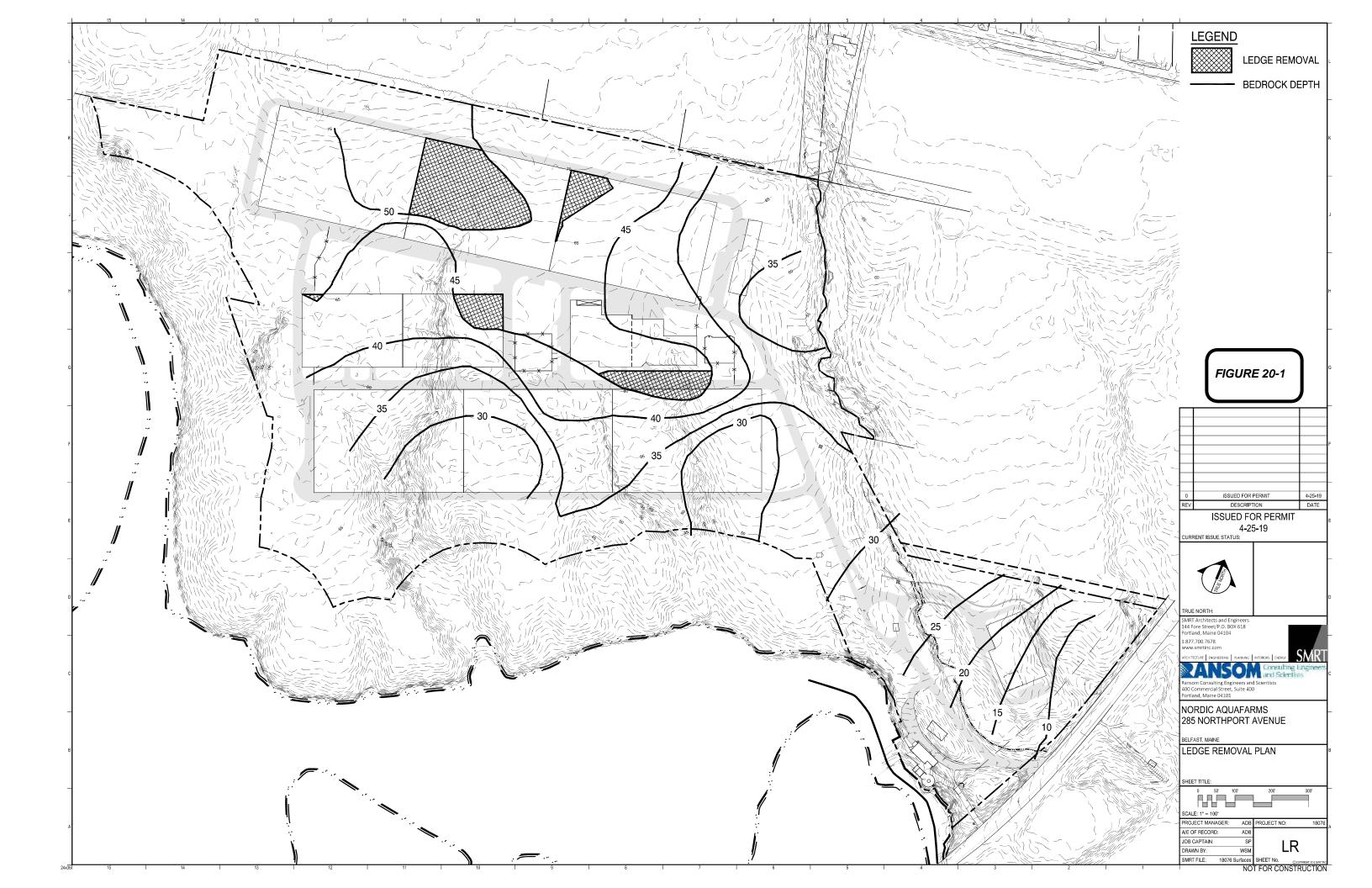
## 20.0 BLASTING

Based on the geotechnical investigations presented in Section 11, project development is expected to require blasting of approximately 18,000 cubic yards of bedrock during the construction of Site buildings and ocean pipeline infrastructure. A site plan showing anticipated blasting areas, based on existing information about subsurface conditions, is presented as **Figure 20-1**. A blast assessment and blasting plan for the Project have been prepared by Maine Drilling & Blasting, Inc. and are included as **Appendix 20-A** and **Appendix 20-B**, respectively. According to the assessment, the potential for adverse effects from blasting on natural resources, structures, surface water, and well of offsite buildings is negligible at best, based upon the proposed site design.



## **APPENDIX 20-A**

Blast Assessment

Ransom Consulting, Inc.

## **APPENDIX 20-B**

Blast Plan

Ransom Consulting, Inc.