

Materials List and Quantities		
Item	Quantity / Area / Volume	Description
1. Run of Quarry Material	Road: 52,600m <sup>3</sup> Alstrip: 207,500m <sup>3</sup> Aprons: 13,725m <sup>3</sup> <hr/> Total: 273,825m <sup>3</sup>	Volumes derived by Eagle Point 7.2. - Side slopes 1.5H:1V for fill less than 2m - Side slopes 2H:1V for fill greater than 2m - Volumes derived by merging Topography/ As-built to Design Surfaces.
2. Surfacing Material	Road: 3,700m <sup>3</sup> Alstrip: 12,800m <sup>3</sup> Aprons: 2,000m <sup>3</sup> <hr/> Total: 18,500m <sup>3</sup>	
3. 3/4" Finishing Material	Alstrip: 12,800m <sup>3</sup> Aprons: 2,000m <sup>3</sup> <hr/> Total: 14,800m <sup>3</sup>	

## Materials List and Quantities


1. The designs are based on its contour information shown on these drawings. It is however the Contractor's responsibility to confirm that the contours are a fair reflection of the ground levels in the vicinity of the works, and to advise the Construction Manager and Engineer of any differences.
2. The co-ordinate system is UTM NAD 83, Zone 13.
3. All dimensions are in metric units, unless specifically mentioned.
4. All drawings are scaled appropriately for D-Size construction drawings. Scales may not be correct if these drawings are reproduced and presented in any other size format.
5. The Engineer will provide the Construction Manager and Contractor with digital design files for setting out the works. The Engineer will instruct the Contractor to survey random spot checks to confirm whether the works have been set out correctly.
6. All engineering specifications for execution of the works are listed on the drawings or references to external documents are provided.
7. The Contractor and Construction Manager shall familiarize themselves with all appropriate Licences and/or Permits pertaining to execution of the Works. The Engineer will not be responsible for any infringements.
8. The Contractor is to take due care that no wildlife or birds' nest are disturbed during construction. The Construction Manager is to be immediately notified if such sites are found.
9. The Contractor will employ best practices to identify archaeological sites, and maintain archaeological site exclusion boundaries of 30m minimum radius from any of these works.
10. These works must be executed in accordance with the standard HBML health and safety, and environmental standards and protocols. It is the Contractor's responsibility to familiarize himself with these documents.
9. Construction of the works may not commence without on-site presence of an Engineers' representative. The Contractor shall notify the Engineer at least 5 days in advance of intended construction start-up.
10. The placement of rockfill material will be by CAT 773 and CAT 730 haul trucks. The Contractor must supply the Construction Manager and Engineer with a written procedure for how these works will be constructed using these trucks prior to the start of any construction.
11. The Contractor shall notify the Engineer at least 3 days in advance if an inspection is required for acceptance of works at any stage.
12. The Contractor shall employ best practices to ensure sediment control and to prevent erosion.
13. Construction shall be in accordance with the following Technical Specifications: Earthworks and Geotechnical Engineering, Hope Bay project, Nunavut, Canada, revision F -Issue for Construction.
14. Notes in this drawing apply to all other active drawings.

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## NOTES:

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[illegible]

 <b>SRK Consulting</b> <i>Engineers and Scientists</i> <small>INCORPORATED</small>				PROFESSIONAL ENGINEER'S STAMP
DESIGN:	MM	DRAWN:	LR	
CHECKED:	MM	APPROVED:	EMR	
FILE NAME: 01 AE - Gen Arrangement		MARCH 9, 2011		










**NEWMONT**  
NORTH AMERICA

SRK JOB NO.: 1CH008 033

SRK DWG NO.: DN-AE-01

HOPE BAY MINING LTD.

DRAWING TITLE:		Doris North Project
General Arrangement		
NEW/NOT DRAWING NO.	SHEET	REVISION NO.
HB+A-CIV-CIV-AGG-0002	2 OF 10	C

	Ground Surface above Obstacle Limitation Surface		0+000	Change
	Airstrip Expansion and Bypass Road			Existing Roads and Infrastructure
	Existing Infrastructure			Lakes, Ponds or Permanent Water Bodies
	Lease Boundary			Streams

