

20000
H349000-2133-10-035-0001

SETOUT POINTS FOR ORE STOCKPILE PAD

POINT No.	NORTHING	EASTING	EL.
078	N 7 976 037.17	E 503 232.90	10.16
079	N 7 976 036.30	E 503 236.18	10.23
080	N 7 976 037.02	E 503 256.17	10.23
081	N 7 976 044.13	E 503 271.58	10.37
082	N 7 976 044.85	E 503 291.57	10.37
083	N 7 976 046.68	E 503 297.69	10.24
084	N 7 976 017.25	E 503 075.10	8.56
085	N 7 976 017.35	E 503 077.85	9.07
086	N 7 976 017.89	E 503 092.84	9.15
087	N 7 976 026.32	E 503 130.29	10.04
088	N 7 976 025.67	E 503 229.56	10.11
089	N 7 976 023.09	E 503 236.66	9.86
090	N 7 976 023.81	E 503 256.64	9.96
091	N 7 976 024.57	E 503 272.29	9.98
092	N 7 976 025.30	E 503 292.27	9.88
093	N 7 976 028.74	E 503 301.33	10.14
094	N 7 976 035.91	E 503 387.89	10.11
095	N 7 976 030.14	E 503 426.28	9.21
096	N 7 976 030.68	E 503 441.26	9.13
097	N 7 976 030.78	E 503 444.00	8.62
098	N 7 976 012.18	E 503 130.79	10.04
099	N 7 976 019.79	E 503 228.36	10.12
100	N 7 976 022.58	E 503 301.29	10.13
101	N 7 976 021.68	E 503 388.71	10.10
102	N 7 975 995.84	E 503 229.48	10.31
103	N 7 975 998.37	E 503 237.55	10.46
104	N 7 975 999.09	E 503 257.54	10.46
105	N 7 976 005.19	E 503 272.99	10.36
106	N 7 976 005.91	E 503 292.98	10.36
107	N 7 976 010.70	E 503 302.71	10.13
108	N 7 975 959.28	E 503 077.19	9.72
109	N 7 975 959.38	E 503 079.94	10.23
110	N 7 975 959.92	E 503 094.93	10.23
111	N 7 975 958.61	E 503 099.43	10.14
112	N 7 975 967.87	E 503 420.05	10.17
113	N 7 975 970.11	E 503 428.43	10.33
114	N 7 975 970.65	E 503 443.42	10.33
115	N 7 975 970.75	E 503 446.17	9.82
116	N 7 975 852.57	E 503 081.04	10.25
117	N 7 975 852.67	E 503 083.79	10.76
118	N 7 975 853.22	E 503 098.78	10.84
119	N 7 975 853.50	E 503 106.70	10.68
120	N 7 975 856.71	E 503 195.43	11.12
121	N 7 975 858.12	E 503 234.68	10.93
122	N 7 975 858.41	E 503 242.61	11.09
123	N 7 975 859.25	E 503 265.94	10.99
124	N 7 975 859.59	E 503 275.19	10.98
125	N 7 975 860.42	E 503 298.23	11.10
126	N 7 975 860.72	E 503 306.38	10.93
127	N 7 975 862.14	E 503 345.72	11.13
128	N 7 975 864.96	E 503 424.06	10.74
129	N 7 975 865.26	E 503 432.22	10.90
130	N 7 975 865.80	E 503 447.21	10.83
131	N 7 975 865.90	E 503 449.95	10.32
132	N 7 975 784.97	E 503 273.26	11.65
133	N 7 975 738.81	E 503 239.09	10.33
134	N 7 975 731.22	E 503 247.19	10.45
135	N 7 975 733.23	E 503 302.82	10.47
136	N 7 975 741.69	E 503 310.68	10.34
137	N 7 975 748.40	E 503 426.64	10.17
138	N 7 975 753.12	E 503 428.21	10.18
139	N 7 975 754.09	E 503 436.23	10.35
140	N 7 975 754.63	E 503 451.22	10.27
141	N 7 975 755.68	E 503 453.93	9.77
142	N 7 975 726.03	E 503 103.37	10.20
143	N 7 975 726.40	E 503 111.28	10.04
144	N 7 975 719.50	E 503 118.70	10.04
145	N 7 975 722.45	E 503 200.28	10.45
146	N 7 975 723.28	E 503 224.62	10.33
147	N 7 975 727.24	E 503 326.21	10.34
148	N 7 975 728.12	E 503 350.56	10.47
149	N 7 975 730.03	E 503 406.72	10.18
150	N 7 975 731.93	E 503 411.32	10.17
151	N 7 975 743.33	E 503 432.22	10.32
152	N 7 975 733.11	E 503 443.20	10.21
153	N 7 975 731.24	E 503 445.22	9.70
154	N 7 975 711.58	E 503 118.90	10.20
155	N 7 975 714.52	E 503 200.56	10.61
156	N 7 975 715.68	E 503 232.75	10.45
157	N 7 975 718.78	E 503 318.35	10.47
158	N 7 975 719.95	E 503 350.85	10.63
159	N 7 975 721.96	E 503 406.34	10.35
160	N 7 975 726.73	E 503 416.78	10.32
161	N 7 975 716.51	E 503 427.76	10.21
162	N 7 975 714.61	E 503 429.75	9.70
163	N 7 975 695.25	E 503 086.72	9.47
164	N 7 975 695.35	E 503 089.47	9.98
165	N 7 975 699.38	E 503 201.11	10.54
166	N 7 975 701.81	E 503 268.26	10.20

SETOUT POINTS FOR DRAINAGE BERM

POINT No.	NORTHING	EASTING	EL.
TOB 22	N 7 976 017.50	E 503 068.71	9.93
TOB 23	N 7 975 964.33	E 503 069.27	10.07
TOB 24	N 7 975 848.27	E 503 073.37	10.20
TOB 25	N 7 975 794.32	E 503 075.69	10.53
TOB 26	N 7 975 701.29	E 503 081.47	10.00
TOB 27	N 7 975 691.41	E 503 082.09	9.94
TOB 28	N 7 975 687.56	E 503 086.36	9.94
TOB 29	N 7 975 692.11	E 503 221.81	10.53

SETOUT POINTS FOR ORE STOCKPILE PAD

POINT No.	NORTHING	EASTING	EL.
167	N 7 975 702.17	E 503 276.09	10.21
168	N 7 975 704.97	E 503 351.40	10.55
169	N 7 975 707.00	E 503 407.55	10.27
170	N 7 975 692.60	E 503 089.48	9.47
171	N 7 975 696.63	E 503 201.21	10.03
172	N 7 975 698.38	E 503 249.66	9.78
173	N 7 975 700.19	E 503 296.90	9.79
174	N 7 975 702.22	E 503 351.50	10.04
175	N 7 975 704.25	E 503 407.65	9.76
176	N 7 976 028.26	E 503 183.94	10.31
177	N 7 976 014.32	E 503 189.53	10.33
178	N 7 976 034.25	E 503 341.98	10.34
179	N 7 976 020.01	E 503 342.50	10.34

SETOUT POINTS FOR BOTTOM OF DITCH

POINT No.	NORTHING	EASTING	EL.
BOD 20	N 7 976 017.16	E 503 073.05	7.36
BOD 21	N 7 975 958.85	E 503 073.67	7.53
BOD 22	N 7 975 852.44	E 503 077.19	7.85
BOD 23	N 7 975 693.68	E 503 084.82	8.30
BOD 24	N 7 975 690.59	E 503 088.17	8.32
BOD 25	N 7 975 694.33	E 503 201.29	8.66

SETOUT POINTS FOR BOTTOM OF DITCH

POINT No.	NORTHING	EASTING	EL.
BOD 26	N 7 975 696.68	E 503 250.09	8.81
BOD 27	N 7 976 030.82	E 503 445.30	7.92
BOD 28	N 7 975 970.78	E 503 447.02	8.10
BOD 29	N 7 975 866.02	E 503 453.06	8.41
BOD 30	N 7 975 753.57	E 503 455.69	8.75
BOD 31	N 7 975 730.65	E 503 446.87	8.83
BOD 32	N 7 975 713.19	E 503 430.36	8.90
BOD 33	N 7 975 702.82	E 503 407.50	8.98
BOD 34	N 7 975 700.63	E 503 351.56	9.15
BOD 35	N 7 975 699.21	E 503 296.48	9.32

SETOUT POINTS FOR DRAINAGE BERM

POINT No.	NORTHING	EASTING	EL.
TOB 30	N 7 975 693.64	E 503 257.79	10.77
TOB 31	N 7 975 980.14	E 503 450.88	10.49
TOB 32	N 7 975 869.25	E 503 458.09	11.56
TOB 33	N 7 975 790.17	E 503 459.29	11.27
TOB 34	N 7 975 751.71	E 503 459.07	10.63
TOB 35	N 7 975 730.58	E 503 450.59	10.42
TOB 36	N 7 975 709.86	E 503 430.99	10.43
TOB 37	N 7 975 700.21	E 503 410.17	10.55
TOB 38	N 7 975 698.21	E 503 373.74	10.94
TOB 39	N 7 975 696.35	E 503 291.20	10.79

MATCHLINE REFER TO DRAWING H349000-2133-10-035-0001

2133-10-035-0003

2133-10-035-0003

2133-10-035-0005

INFRASTRUCTURE PAD
ACCESS ROAD REFER
TO DRAWING
H349000-2133-10-012-0001

0 10 20 30 40 50
SCALE IN METRES

KEY PLAN

LEGEND

- EXISTING GROUND CONTOURS
- EXISTING WATERBODY
- BAFFINLAND'S COMMERCIAL LEASE ON INUIT OWNED LAND
- PROJECT DEVELOPMENT AREA (PDA)
- FILL SLOPE
- CUT SLOPE
- TOE OF SLOPE
- SLOPE BREAKLINE
- GRADING SLOPE
- CENTERLINE OF SWALE/DITCH
- FG EL. AT 50m x 50m GRID
- HIGH POINT
- SETOUT POINT NUMBER
- CROSS SECTION DISTANCE
- UTILITY BERM
- TOP OF BERM
- BOTTOM OF DITCH

- NOTES:**
- TOPOGRAPHY PROVIDED BY TERRAPOINT CANADA INC.
 - COORDINATE GRID IS SHOWN IN UTM (NAD83) ZONE 17 AND IS IN METRES.
 - CONTOURS ARE IN METRES. CONTOUR INTERVAL IS 0.5m.
 - ALL DIMENSIONS AND ELEVATIONS SHOWN ARE IN METRES UNLESS NOTED OTHERWISE.

FOR CONSTRUCTION

HATCH™

DESIGNED BY
K. FALLAHI
DATE 2013-08-23

DRAWN BY
M. MCDONALD
DATE 2013-08-23

CHECKED BY
A. MOHEBKHANI
DATE 2013-08-30

PROJ. DES. COORD.
T. THERTELL
DATE 2013-08-30

PROJ. ENGR.
S. PERRY
DATE 2013-08-30

PROJ. MGR.
J. CLELAND
DATE 2013-08-30

Baffinland

MARY RIVER PROJECT

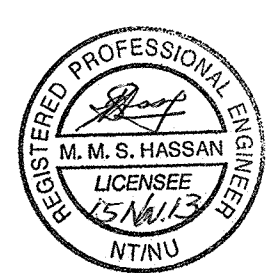
MILNE PORT
ORE STOCKPILES NO. 3 & 4
EARTHWORKS & DRAINAGE - PLAN

SCALE
1:1000
OR AS NOTED

DWG. NO.
H349000-2133-10-035-0002

REV.
1

PERMIT TO PRACTICE
HATCH LTD.
Signature: [Signature]
Date: 15 NOV 13
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of NWT/NU



NO.	DESCRIPTION	BY	CHK'D	APP'D	DATE
1	EARTHWORKS BOUNDARY AND ELEVATIONS AT SOUTH CHANGED DUE TO CONVEYOR MODIFICATIONS	GJ	KF	SH	2013-11-15

DRAWING NO.	DRAWING TITLE
H349000-3000-10-012-0001	TOTE ROAD - PLAN AND PROFILE
H349000-2000-10-014-0001	MILNE PORT - SITE LAYOUT
H349000-2000-10-035-0001	ORE STOCKPILES NO. 3 & 4 EARTHWORKS & DRAINAGE - PLAN