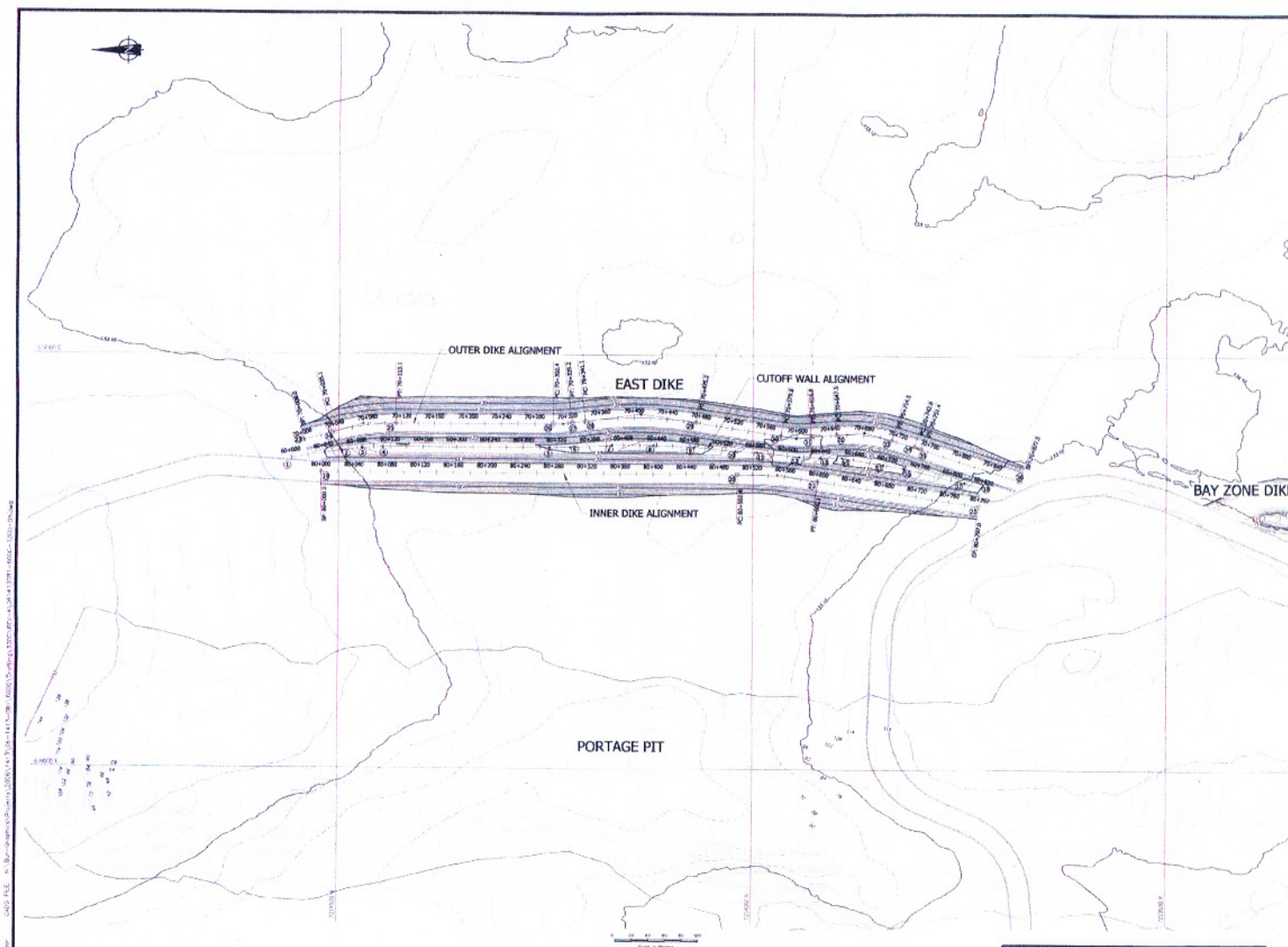




LEGEND:

LAND-BASED TOPOGRAPHIC MAJOR CONTOURS INTERVAL 10m
 LAND-BASED TOPOGRAPHIC MINOR CONTOURS INTERVAL 2m
 BATHYMETRIC MAJOR CONTOURS INTERVAL 10m
 BATHYMETRIC MINOR CONTOURS INTERVAL 2m
 WATER SHORE LINE

NOTES:

- 1) ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
- 2) ALL ELEVATIONS ARE IN METRES ABOVE SEA LEVEL (MASL) UNLESS OTHERWISE NOTED.
- 3) GRID REFERENCE: NAD 83, UTM ZONE 14
- 4) CONTOUR INFORMATION ON LAND SUPPLIED BY MEADOWBANK MINING CORPORATION.
- 5) CONTOURS BELOW LAKE SURFACE ARE BASED ON BATHYMETRIC AND SEISMIC SURVEYS BY GOLDIER ASSOCIATES LTD., 2006.
- 6) LAKE CONTOURS ARE BASED ON SURVEYED LAKE SURFACE ELEVATIONS: 2ND PORTAGE LAKE = 133.1M, 3RD PORTAGE LAKE = 134.1M

CUTOFF WALL ALIGNMENT SETOUT

POINT ID	POINT DESC.	CHAINAGE	EASTING	NORTHING
1	P.P.	80+000.0	630125.1	721456.7
2	P.C.	80+000.0	630125.1	721456.7
3	P.T.	80+000.0	630125.1	721456.7
4	P.C.	80+000.0	630125.1	721456.7
5	P.T.	80+000.0	630125.1	721456.7
6	P.C.	80+000.0	630125.1	721456.7
7	P.T.	80+000.0	630125.1	721456.7
8	P.C.	80+000.0	630125.1	721456.7
9	P.T.	80+000.0	630125.1	721456.7
10	P.C.	80+000.0	630125.1	721456.7
11	P.T.	80+000.0	630125.1	721456.7
12	P.C.	80+000.0	630125.1	721456.7
13	P.T.	80+000.0	630125.1	721456.7
14	P.C.	80+000.0	630125.1	721456.7
15	P.T.	80+000.0	630125.1	721456.7
16	P.C.	80+000.0	630125.1	721456.7
17	P.T.	80+000.0	630125.1	721456.7
18	P.C.	80+000.0	630125.1	721456.7

INNER DIKE ALIGNMENT SETOUT

POINT ID	POINT DESC.	CHAINAGE	EASTING	NORTHING	CURVE DATA
19	P.P.	80+000.0	630125.1	721456.7	
20	P.C.	80+000.0	630125.1	721456.7	A= 6039'13"
21	P.T.	80+000.0	630125.1	721456.7	R= 646.9
22	P.C.	80+000.0	630125.1	721456.7	T= 98.9
23	P.T.	80+000.0	630125.1	721456.7	L= 97.7

OUTER DIKE ALIGNMENT SETOUT

POINT ID	POINT DESC.	CHAINAGE	EASTING	NORTHING	CURVE DATA
24	P.P.	70+000.0	630125.1	721456.7	
25	P.C.	70+000.0	630125.1	721456.7	A= 15440'77"
26	P.T.	70+000.0	630125.1	721456.7	R= 281.4
27	P.C.	70+000.0	630125.1	721456.7	T= 28.3
28	P.T.	70+000.0	630125.1	721456.7	A= 7015'15"
29	P.C.	70+000.0	630125.1	721456.7	R= 180.3
30	P.T.	70+000.0	630125.1	721456.7	T= 11.4
31	P.C.	70+000.0	630125.1	721456.7	A= 160'59"
32	P.T.	70+000.0	630125.1	721456.7	R= 475.9
33	P.C.	70+000.0	630125.1	721456.7	T= 47.5
34	P.T.	70+000.0	630125.1	721456.7	A= 1644'40"
35	P.C.	70+000.0	630125.1	721456.7	R= 154.2
36	P.T.	70+000.0	630125.1	721456.7	T= 15.4
37	P.C.	70+000.0	630125.1	721456.7	A= 210'37"
38	P.T.	70+000.0	630125.1	721456.7	R= 176
39	P.C.	70+000.0	630125.1	721456.7	T= 33.0
40	P.T.	70+000.0	630125.1	721456.7	A= 1636'24"
41	P.C.	70+000.0	630125.1	721456.7	R= 304.3
42	P.T.	70+000.0	630125.1	721456.7	T= 4.3
43	P.C.	70+000.0	630125.1	721456.7	A= 134'17"
44	P.T.	70+000.0	630125.1	721456.7	L= 8.8

NOT FOR CONSTRUCTION

PROJECT		TITLE	
MEADOWBANK GOLD PROJECT		PROPOSED DIKE LAYOUT PLAN (3 OF 3)	
EAST DIKE			
DESIGN	SA	27NOV06	SCALE
CADD	SA	27NOV06	AS SHOWN
CHECK	SA	27NOV06	REV. A
REVIEW	SA	27NOV06	6000-05

REVISION DATE: 07/03/11 03:27pm By: Administrator CADD FILE: N:\Bentley\Bentley\Drawings\2006\143\143-0001.dwg PLOT: 06/14/2006 10:00:00 AM PLOT FILE: 143-0001.dwg PLOT SCALE: 1:10000

DRAWING NO.

REFERENCES

ISSUED FOR TENDER
 REV. DATE DES.

ISSUED FOR TENDER
 REVISION DESCRIPTION

SA
 CADD CHK R/W

