EXISTING ACCESS PATH

EXISTING WETLANDS

EXISTING BERM

EXISTING LAGOON

EXISTING ACCESS ROAD

27.0m–600mmø NESTED PIPE

LAGOON DEWATERING OUTLET

13.1m–150mmø HDPE PIPE

300X150 TEE INV=19.52

2.0m X 1.0m GABION MAT

LAGOON DEWATERING OUTLET

21.0m–600mmø NESTED PIPE

SLOPE TO MATCH INTO EXISTING WITH 4:1 SLOPE

STONE BARRIER

PUMP LOCATION

SEEPAGE MONITOR STANDPIPE AND THERMISTOR CASING

47.9m–200mmø HDPE PIPE

LAGOON DEWATERING INLET INV=19.05

3.0m X 3.0m GABION MAT

SLOPE TO MATCH INTO EXISTING WITH 4:1 SLOPE

EMERGENCY SPILLWAY

SEEPAGE MONITOR STANDPIPE AND THERMISTOR CASING

SLOPE TO MATCH INTO EXISTING WITH 3:1 SLOPE

STONE BARRIER

NEW TRUCK DISCHARGE AND GABION MAT

EXISTING TO BE REMOVED BY CONTRACTOR

SEEPAGE MONITOR STANDPIPE AND THERMISTOR CASING

SLOPE TO MATCH INTO EXISTING WITH 3:1 SLOPE

SEEPAGE MONITOR STANDPIPE AND THERMISTOR CASING

SLOPE TO MATCH INTO EXISTING WITH 3:1 SLOPE

LEGEND

- EXISTING GRAVEL ACCESS ROAD
- PROPOSED GRAVEL ACCESS ROAD
- PROPOSED 100mm GRANULAR 'A'
- SEEPAGE MONITORING STANDPIPE
- THERMISTOR CASING
- PUMP LOCATION
- STONE BARRIER
- TRUCK DISCHARGE
- GABION MAT
- BOLLARDS
- HDPE PIPE
- NESTABLE PIPE

NOTES

THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

PRELIMINARY

NOT FOR CONSTRUCTION

NO.	REVISION DESCRIPTION	DATE	BY	APPD
1	ISSUED FOR REVIEW	24/02/12	SAB	SLB

SCALE: HORZ 1:500 (0, 5m, 10m, 20m)

DESIGNED BY

REVIEWED BY

CLIENT: GOVERNMENT OF NUNAVUT
DEPARTMENT OF COMMUNITY AND GOVERNMENT SERVICES

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BASEPLAN	S.BUTLER
DESIGN	S.DOUGLAS
CHECKED	S.DOUGLAS
CAD	S.BUTLER
PROJ. MAN	S.BURDEN
APPROVED	

PROJECT: SEWAGE LAGOON
WHALE COVE, NUNAVUT

TITLE: PROPOSED LAGOON MODIFICATIONS PLAN

PROJ. NO.	OTT-00201369A
SURVEY	exp.
DATE	FEB 01, 2012
DRAWING NO.	WC-4

Filename: \\canottdata\projects\civil engineering services\201000s\00201369 a0 - sewage lagoon wetland upgrade - whale cove - ph2\drawings\04-201369-prop.dwg
Last Saved: 24/02/2012 2:23:15 PM
Last Printed: 24/02/12 2:23:15 PM Plotted by: butlers
Plot Scale: 1:1
References: WhaleCove_TOPO.dwg 201369-BASEPLAN.dwg