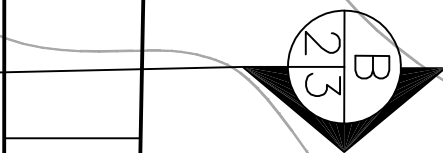
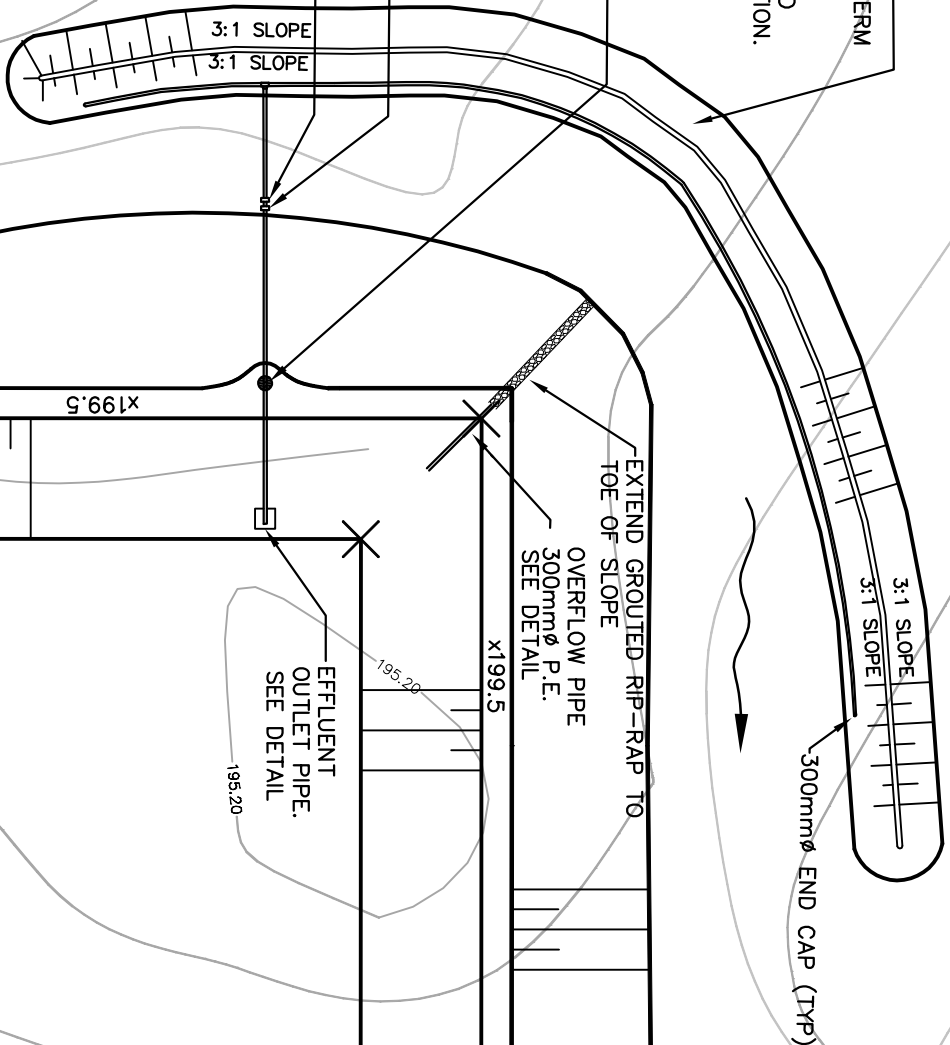


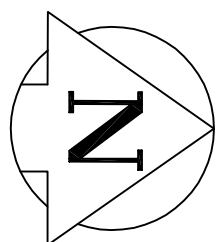
EXFILTRATION BERM (TOP OF BERM 300mm ABOVE ORIGINAL GROUND) BERM 300mm ABOVE EXISTING GROUND. EXISTING GROUND ELEVATION. EXACT LOCATION OF BERM TO BE CONFIRMED WITH ENGINEER PRIOR TO CONSTRUCTION.

EFFLUENT
OUTLET MANHOLE.

COUPLING —
CONCRETE
COLLAR



EXPANDED WETLAND
TREATMENT AREA



EXISTING SEWAGE LAGOON

PROPOSED FOOTPRINT OF
SEWAGE LAGOON
PROPOSED BOTTOM
ELEVATION 195.5m

60 MM USE WHITE HOSE LINES TO BE INSTALLED ON
LAGOON INSIDE SLOPES AND BOTTOM

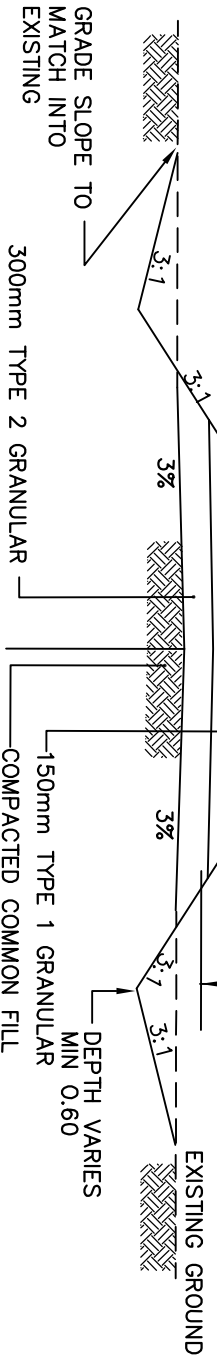
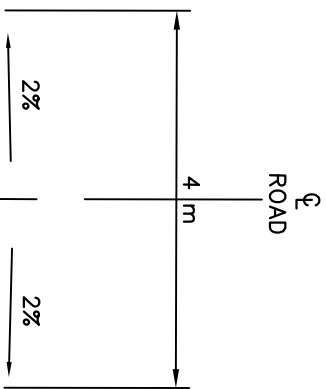


BENCHMARK COORDINATE TABLE

BENCHMARK	NORTHING	EASTING
B.M. 1	5039.54	5047.52
B.M. 2	4889.69	4917.33
B.M. 3	5124.14	4946.78

LAGOON COORDINATE TABLE

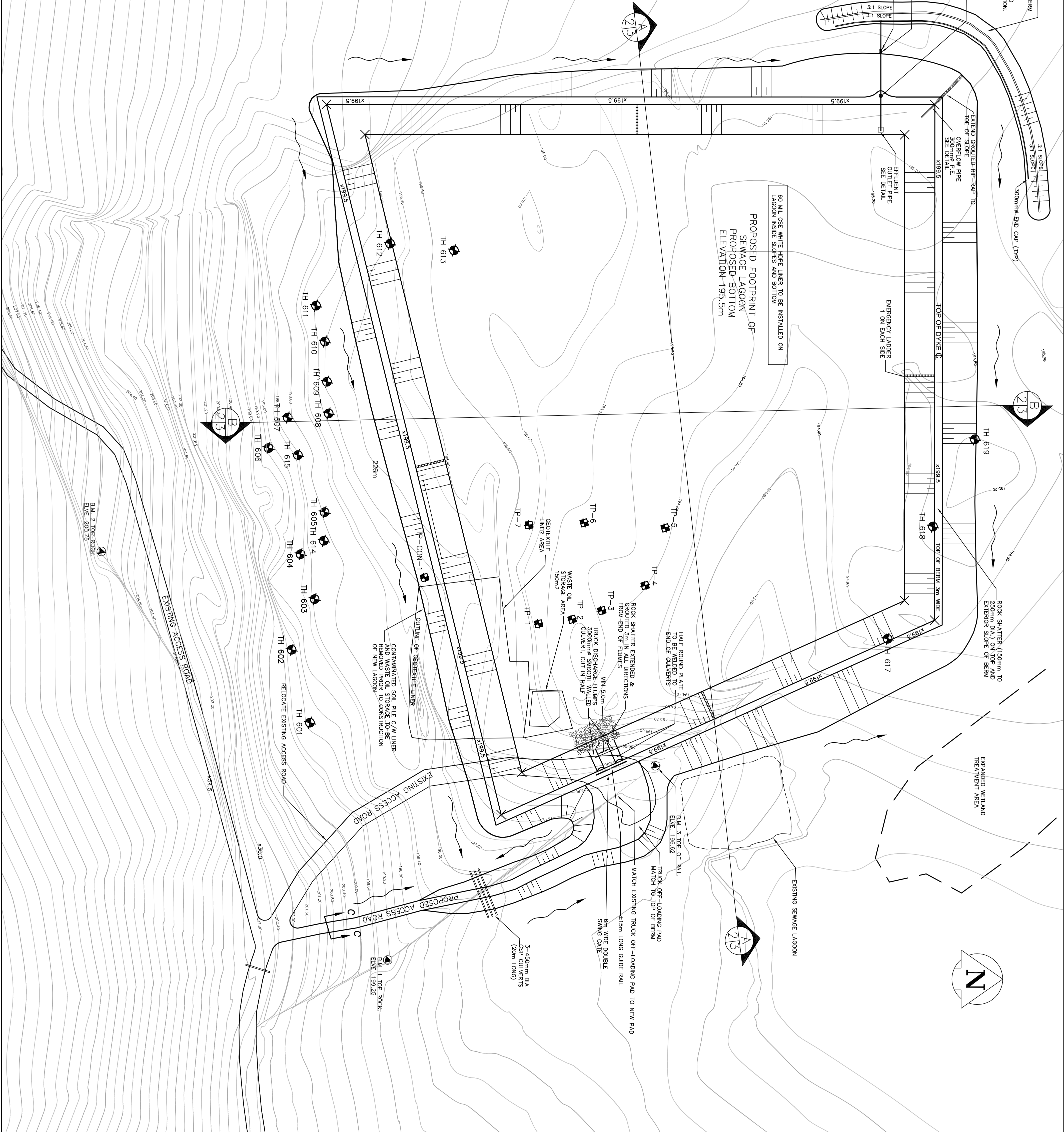
CORNER	INSIDE TOE		INSIDE TOP	
	NORTHING	EASTING	NORTHING	EASTING
NE	5204.42	4859.06	5217.94	4863.70
NW	5159.65	4679.19	5168.40	4664.65
SE	5073.24	4962.16	5069.35	4980.49
SW	4951.31	4731.04	4933.56	4723.08



ACCESS ROAD CROSS SECTION C-C

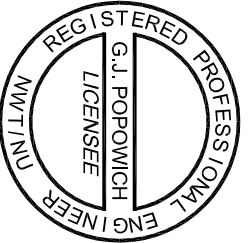
N.T.S.

LEGEND	
EXISTING	FEATURE
EXISTING	ELEVATION
BENCHMARK	BENCHMARK
DITCH FLOW DIRECTION	DITCH FLOW DIRECTION
FENCE	FENCE
COLLIER	COLLIER
TEST HOLE	TEST HOLE



1. This drawing is the exclusive property of R. J. Burnside & Associates Limited and the reproduction of any part, without prior written consent of this office is strictly prohibited.
2. The contractor shall verify all dimensions, levels, and locations of existing features and structures prior to construction. Responsibility for corrections to this office prior to construction.
3. This drawing is to be read and understood in conjunction with all other plans and documents applicable to this project.
4. Do not scale the drawings.

No.	Issue / Revision	Date
1	Client Review	Jun 01, 2000
2	Client Review and Approval	June 26, 2006
3	Issued for tender	July 17, 2006
4	Client Review and Approval	March 21, 2007
5	Issued for Construction	May 2, 2007



PERMIT TO PRACTICE
Name: R. J. Burnside
Signature: _____
Date: _____
PERMIT NUMBER: P-535
The Association of Professional Engineers,
Geologists and Geophysicists of Nunavut



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X0B 0C0

THE HAMLET OF KUKLUKTIK
PROPOSED SEWAGE LAGOON
PLAN

Drawn By	Checked By	Project No.	Drawing No.
J. McDONALD	C. POPOWICH	N-0-09755.0	2