



THE GOVERNMENT OF NUNAVUT COMMUNITY AND GOVERNMENT SERVICES

PROJECT: P LAKE AREA - SEWAGE LAGOON SYSTEM - RE-ISSUED FOR CONSTRUCTION

LOCATION: CAPE DORSET, N.U.

PROJECT NO: 3439

DATE: DECEMBER 2006

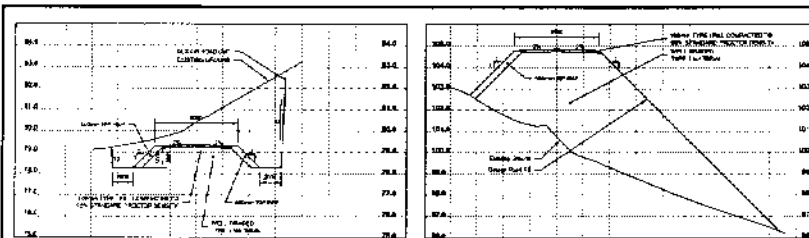


LOCATION PLAN

List of Drawings	
Sheet Number	Sheet Title
000	Cover
100	Site Plan
101	Layout: Containment berm and Trench/Tank/At-Plant
102	Earthwork & Sanitary Catchage Details and Sections
103	Layout: Sewer, Sanitary and Disposal
104	Process: Landfill Design

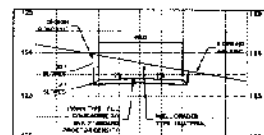
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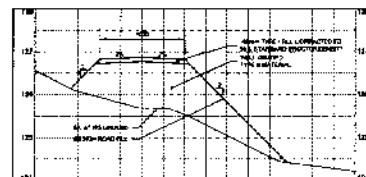


1 TYPICAL ROAD SECTION (CUT)

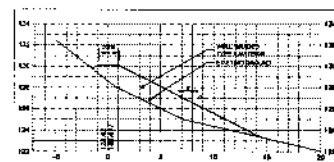
2 TYPICAL ROAD SECTION (FILL)



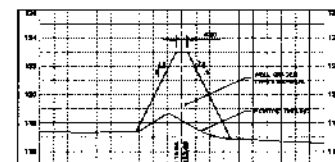
3 LAGOON ROAD SECTION (CUT)



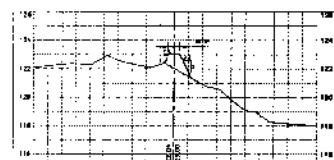
4 LAGOON ROAD SECTION (FILL)



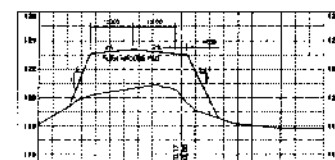
5 NORTH BERM SECTION C-025



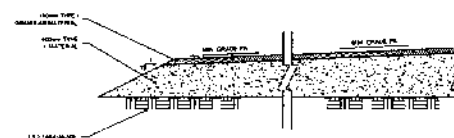
6 WEST BERM SECTION C-140



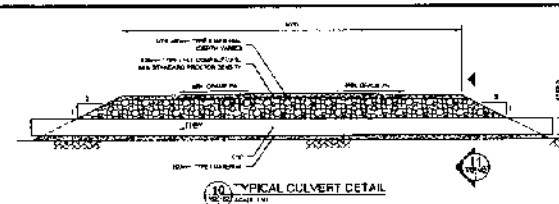
7 EAST BERM SECTION C-010



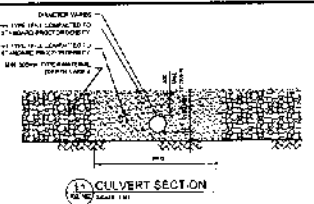
8 EAST BERM SECTION C-050



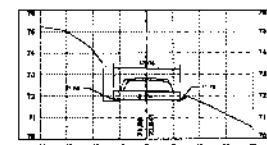
9 TRUCK TURNAROUND PAD SECTION



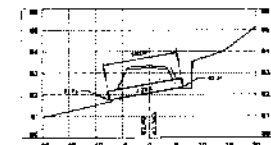
10 TYPICAL CULVERT DETAIL



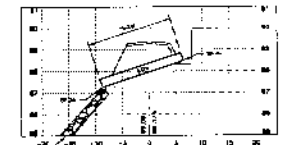
11 CULVERT SECTION



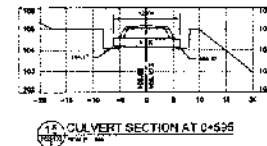
12 CULVERT SECTION AT C-019.70



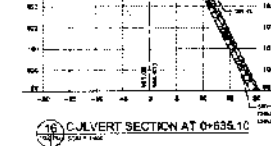
13 CULVERT SECTION AT C-210.41



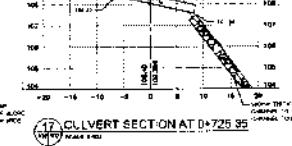
14 CULVERT SECTION AT C-214.95



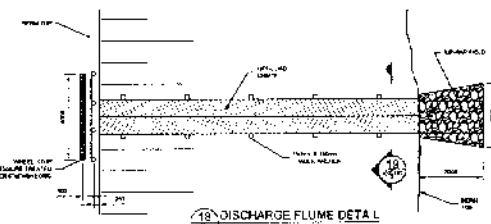
15 CULVERT SECTION AT C-635.66



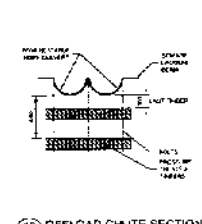
16 CULVERT SECTION AT C-635.10



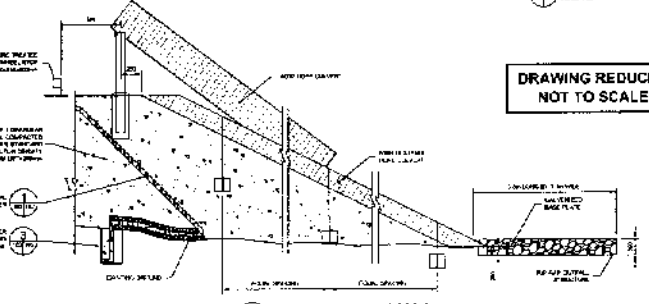
17 CULVERT SECTION AT C-725.95



18 DISCHARGE FLUME DETAIL



19 OFFLOAD CHUTE SECTION



20 DISCHARGE FLUME SECTION

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NO.	DATE	REVISION	BY
1	12/1/04	RE-CHECKED FOR CONSTRUCTION	MS
2	08/05/04	REVISED FOR CONSTRUCTION	MS
3	08/05/04	REVISED FOR TENDER	MS
4	08/05/04	FINAL SUBMISSION	MS
5	10/28/04	FOR SUBMISSION	MS
6	01/10/05	FOR SUBMISSION	MS

REVISIONS

DESIGN: J.S. TOWN
CHECK: J.S. TOWN
DATE: DEC 04

THE ASSOCIATION OF
REGISTERED ENGINEERS
OF THE PROVINCE OF
NEW BRUNSWICK
PROFESSIONAL
REGISTERED
ENGINEER
J.S. TOWN
P.E. 1010
DILLON CONSULTING
INC.



PROJECT:
FLAKE AREA
SEWAGE LAGOON SYSTEM
CAPE DORSET

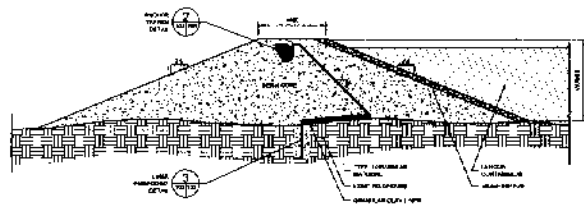
TITLE:
EARTHWORKS & SEWAGE DISCHARGE
DETAILS AND SECTIONS

NO.	DATE	REVISION	BY
1	12/1/04	RE-CHECKED FOR CONSTRUCTION	MS
2	08/05/04	REVISED FOR CONSTRUCTION	MS
3	08/05/04	REVISED FOR TENDER	MS
4	08/05/04	FINAL SUBMISSION	MS
5	10/28/04	FOR SUBMISSION	MS
6	01/10/05	FOR SUBMISSION	MS

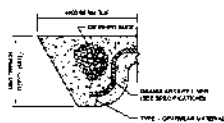
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DESIGN: J.S. TOWN
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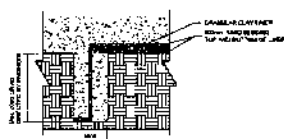
THE ASSOCIATION OF
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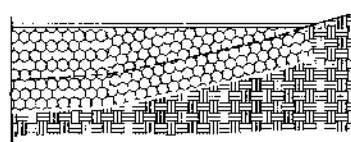
1 TYPICAL BERM SECTION
SCALE 1/8" = 1'-0"



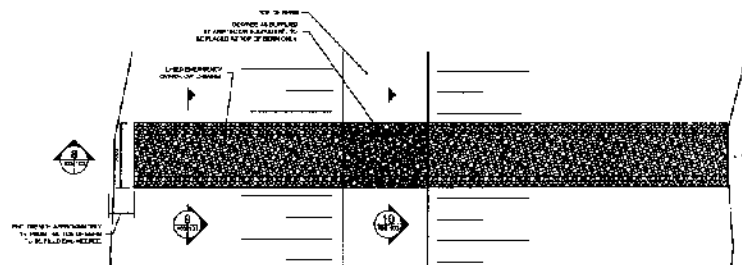
2 ANCHOR TRENCH DETAIL
SCALE 1/4" = 1'-0"



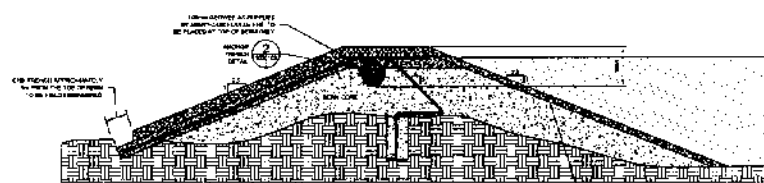
3 LINER EMBEDDING DETAIL
SCALE 1/4" = 1'-0"



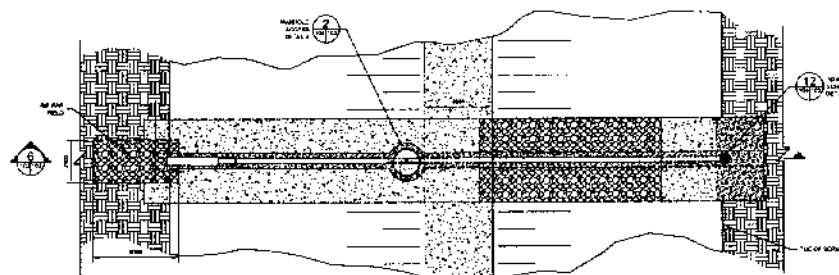
4 LINER EMBEDDING SECTION
SCALE 1/4" = 1'-0"



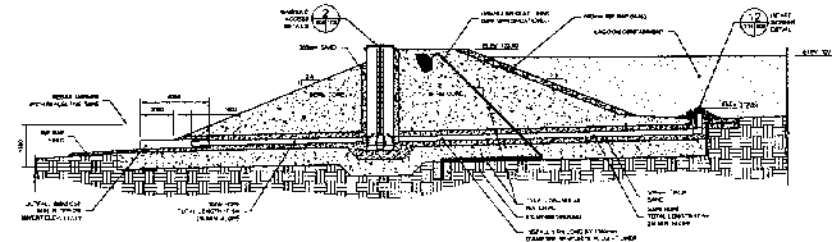
5 EMERGENCY OVERFLOW WEIR DETAIL
SCALE 1/8" = 1'-0"



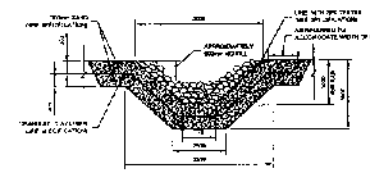
6 EMERGENCY OVERFLOW WEIR SECTION
SCALE 1/8" = 1'-0"



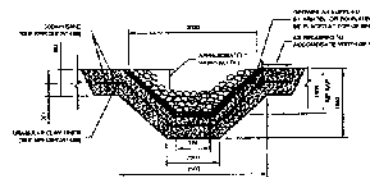
7 LAGOON DRAINAGE OUTFALL PLAN
SCALE 1/8" = 1'-0"



8 LAGOON DRAINAGE OUTFALL SECTION
SCALE 1/8" = 1'-0"



9 EMERGENCY OVERFLOW WEIR SECTION
SCALE 1/8" = 1'-0"



10 EMERGENCY OVERFLOW WEIR SECTION
SCALE 1/8" = 1'-0"

LEGEND

1	12" DIA. PIPE
2	12" DIA. PIPE
3	12" DIA. PIPE
4	12" DIA. PIPE
5	12" DIA. PIPE
6	12" DIA. PIPE
7	12" DIA. PIPE
8	12" DIA. PIPE
9	12" DIA. PIPE
10	12" DIA. PIPE

NOTES

- ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE SPECIFIED.
- FOR MATERIAL SPECIFICATIONS SEE CLASSIFICATION SHEET.
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NO.	DATE	DESCRIPTION	BY	CHKD.
1	12/1/10	REVISED FOR CONSTRUCTION	AS	
2	01/05/11	REVISED FOR CONSTRUCTION	OS	
3	01/05/11	REVISED FOR CONSTRUCTION	OS	
4	01/05/11	REVISED FOR CONSTRUCTION	OS	
5	01/05/11	REVISED FOR CONSTRUCTION	OS	
6	01/05/11	REVISED FOR CONSTRUCTION	OS	
7	01/05/11	REVISED FOR CONSTRUCTION	OS	
8	01/05/11	REVISED FOR CONSTRUCTION	OS	
9	01/05/11	REVISED FOR CONSTRUCTION	OS	
10	01/05/11	REVISED FOR CONSTRUCTION	OS	

REVISIONS

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5	01/05/11	REVISED FOR CONSTRUCTION	OS	
6	01/05/11	REVISED FOR CONSTRUCTION	OS	
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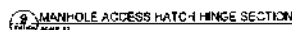
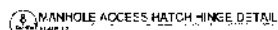


P. LAKE AREA
SEWAGE LAGOON SYSTEM
CAPE DORSET

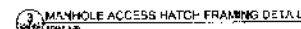
TITLE
LAGOON BERM SECTIONS AND
DETAILS

DILLON CONSULTING

103



- [illegible]



- [illegible]

**DRAWING REDUCED
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4	02/07/01	DEVELOP FOR PLANNING	CR
3	01/09/06	MC SUBMISSION	CR
5	01/04/03	FOR SUBMISSION	CR

12-26-80	06-1	0000000000	100
REVISED			
12-26-80	12-26-80	000-0000	4-10
GS	TP#	GS	IDE: 06



PROJECT
PLAKE AREA
SEWAGE LAGOON SYSTEM
CAPE DORSET

ACCESS MAN-01E DETAILS



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