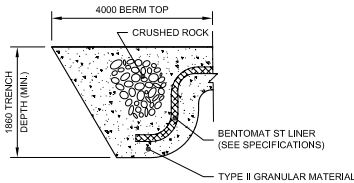
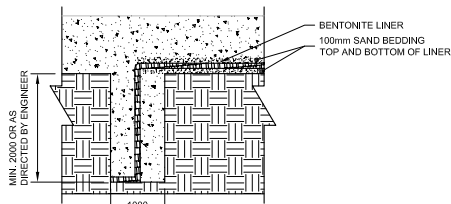


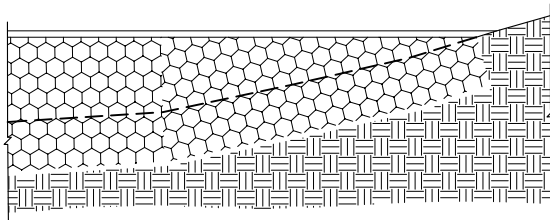
1 TYPICAL BERM SECTION
SCALE 1:125



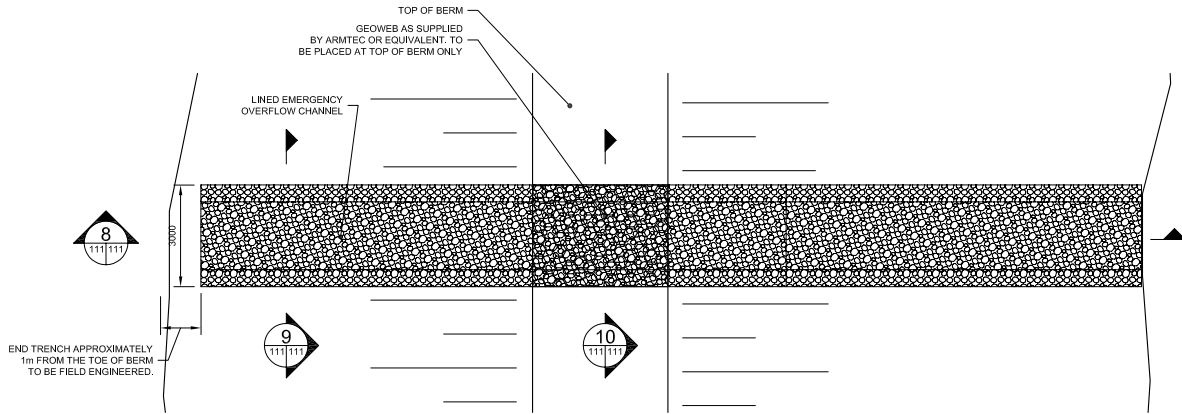
2 ANCHOR TRENCH DETAIL
SCALE N.T.S.



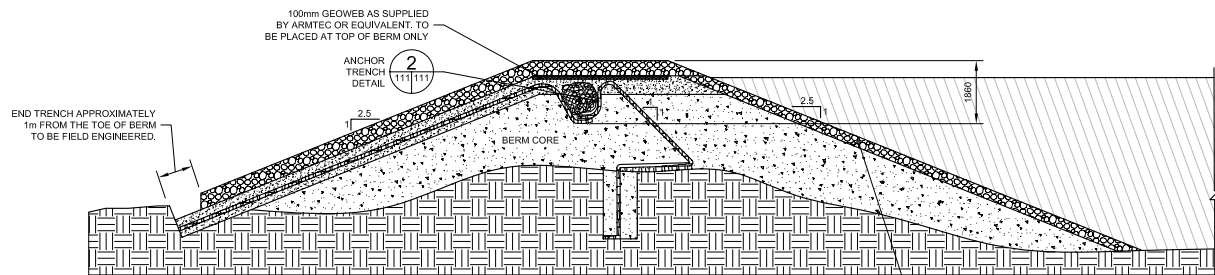
3 LINER EMBEDDING DETAIL
SCALE N.T.S.



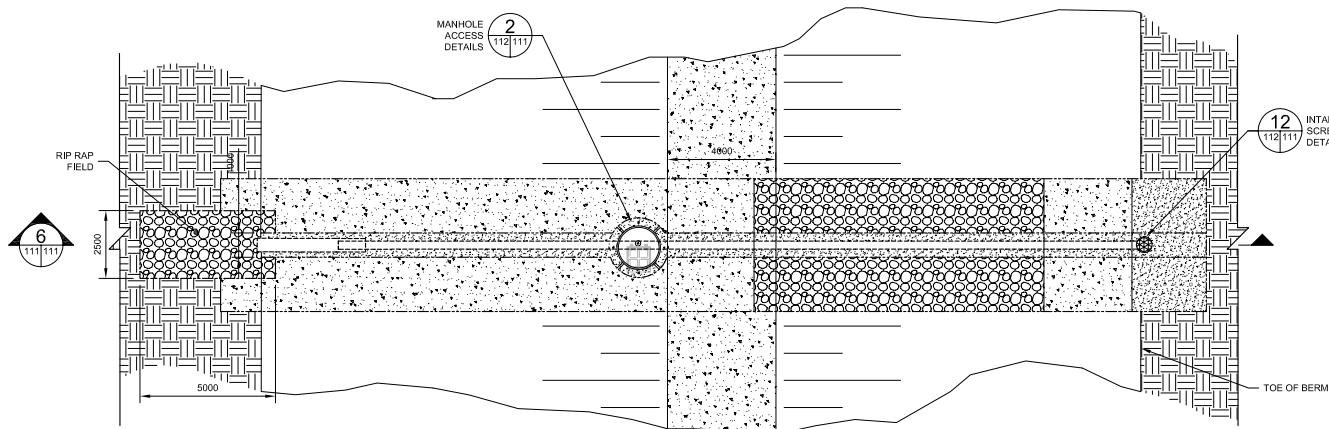
4 LINER EMBEDDING SECTION
SCALE 1:125



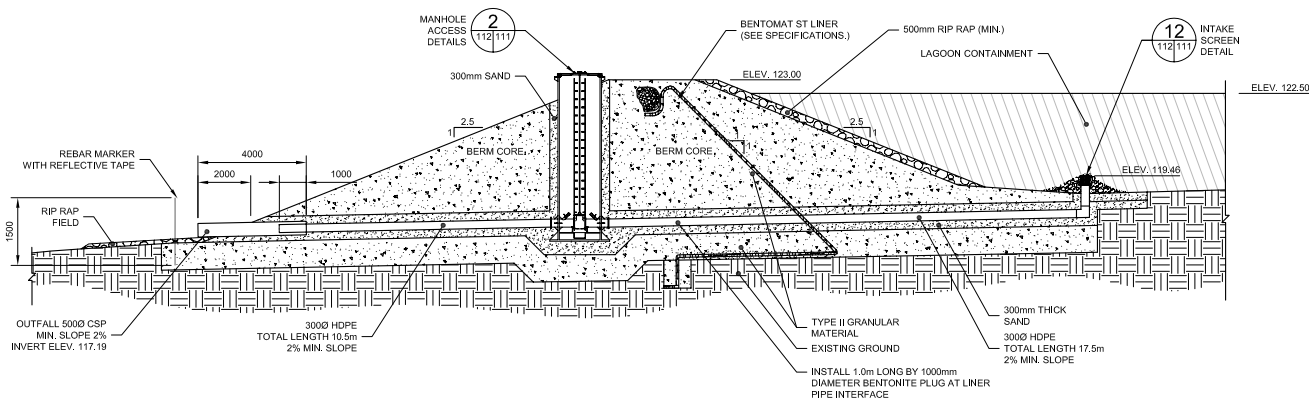
7 EMERGENCY OVERFLOW WEIR DETAIL
SCALE 1:100



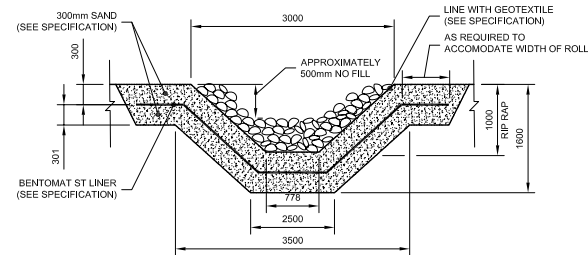
8 EMERGENCY OVERFLOW WEIR SECTION
SCALE 1:100



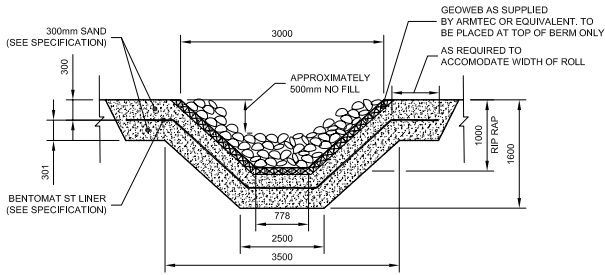
5 LAGOON DRAINAGE OUTFALL PLAN
SCALE 1:125



6 LAGOON DRAINAGE OUTFALL SECTION
SCALE 1:125h 1:125v



9 EMERGENCY OVERFLOW WEIR SECTION
SCALE 1:50



10 EMERGENCY OVERFLOW WEIR SECTION
SCALE 1:50

- LEGEND
- BENTOMAT ST LINER, SEE SPECS
 - TYPE II GRANULAR MATERIAL
 - SAND, SEE SPECS
 - RIP RAP, SEE SPECS
 - EXISTING GROUND
 - LAGOON CONTAINMENT AREA

- NOTES:
- ALL DIMENSIONS IN mm UNLESS NOTED OTHERWISE
1. FOR BACKFILL SPECIFICATIONS & SOIL CLASSIFICATION SEE SPECIFICATIONS.
2. FOR BENTOMAT ST LINER SEE SPECIFICATIONS.
3. FOR ANCHORING TRENCH SEE SPECIFICATIONS.
4. FOR CONCRETE AND WIRE MESH MATERIALS SEE SPECIFICATIONS.
5. BOLLARD TO BE PAINTED RED WITH REFLECTIVE BANDS. SEE SPECIFICATIONS.

REVIEWED BY
AMEC

DATE

DRAWING REDUCED
NOT TO SCALE

5	09/07/06	ISSUED FOR CONSTRUCTION	GS
4	03/07/06	ISSUED FOR TENDER	GS
3	01/20/06	95% SUBMISSION	GS
2	10/28/05	75% SUBMISSION	GS
1	08/11/05	ISSUED FOR CLIENT REVIEW	GS
CHANGE	DATE	DESCRIPTION	CHECK

REVISIONS			
DESIGN	DRAWN	CHECKED	DATE
GS	TPW	GS	MARCH 06
<div><div><p>THE ASSOCIATION OF PROFESSIONAL ENGINEERS, GEOLOGISTS and GEOPHYSICISTS OF THE NORTHWEST TERRITORIES</p><p>PERMIT NUMBER P 010</p><p>DILLON CONSULTING LIMITED</p></div><div><p>REGISTERED PROFESSIONAL ENGINEER</p><p>G. STRONG</p><p>NWT.</p></div></div>			



PROJECT
P LAKE AREA
SEWAGE LAGOON SYSTEM
CAPE DORSET

TITLE
LAGOON BERM SECTIONS AND
DETAILS

	SCALE	AS SHOWN
	DILLON PROJECT NUMBER	05-4319-2000
	CLIENT PROJECT NUMBER	3439
	DRAWING NUMBER	111