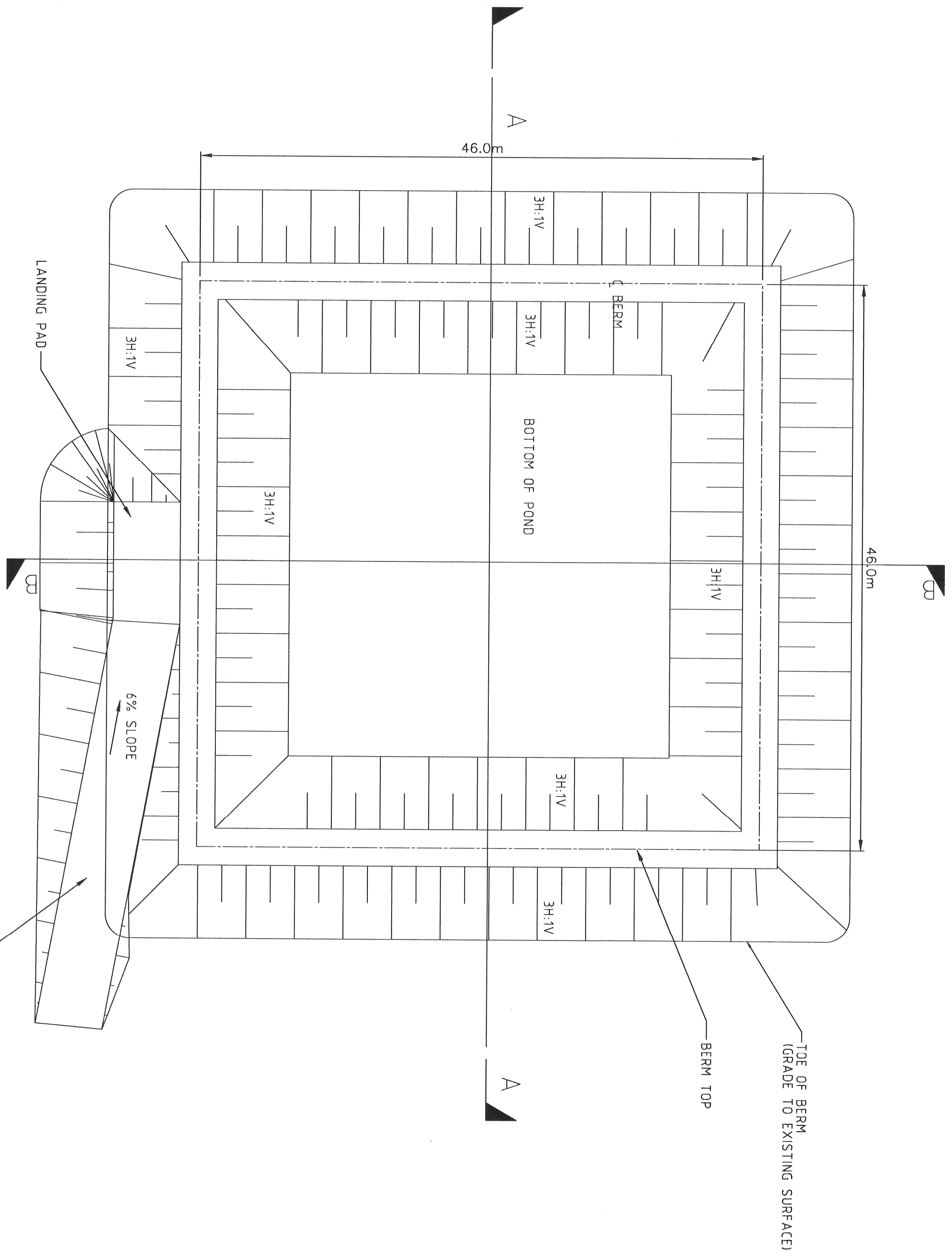
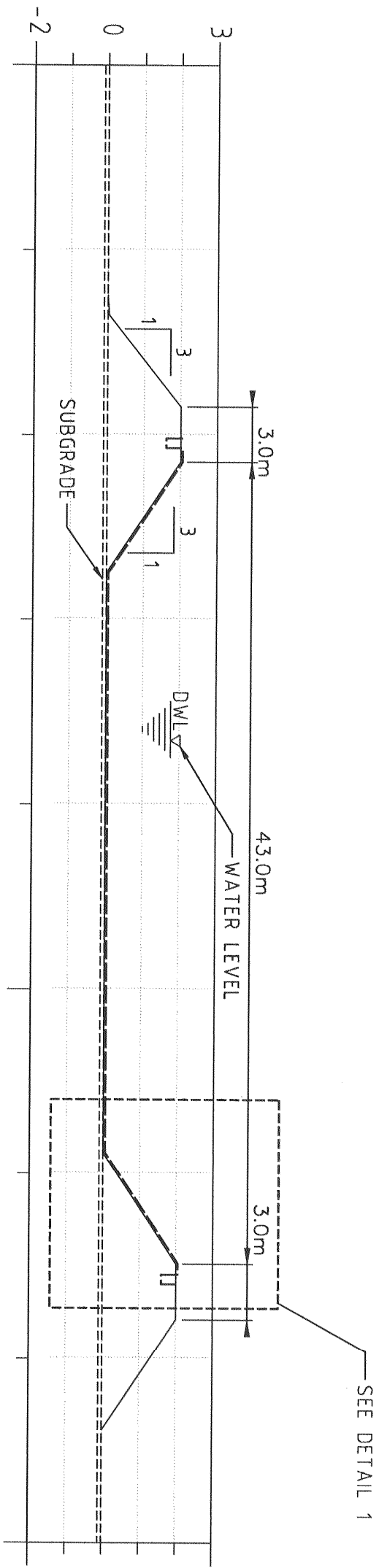
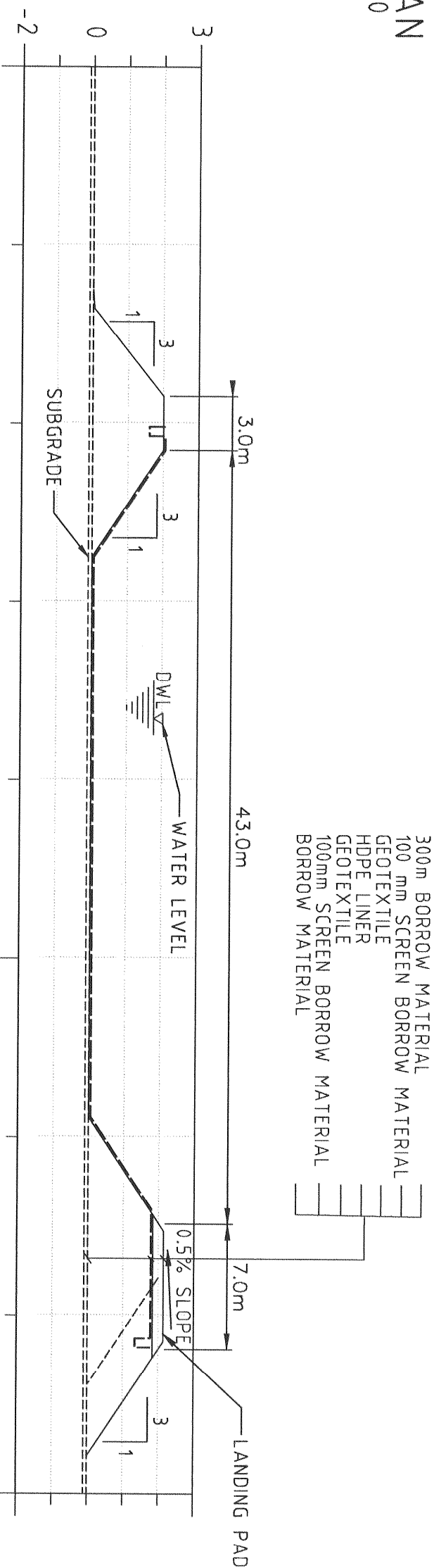




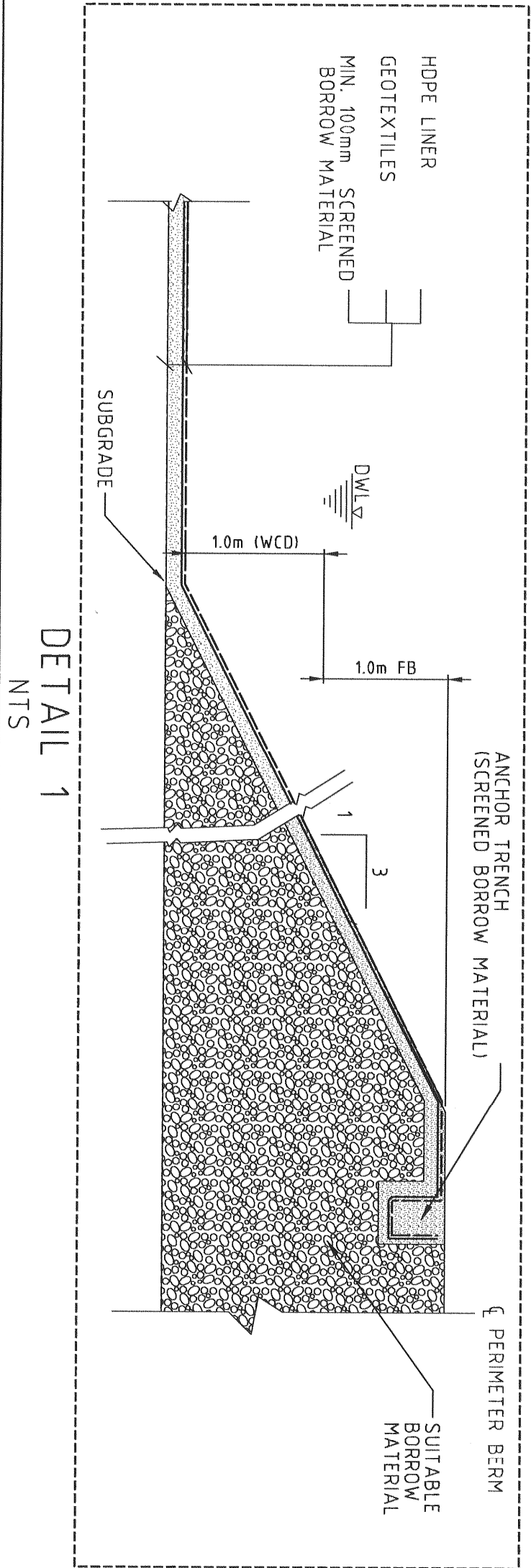
PLAN
1:300



SECTION A-A
SCALE: H. 1:300
V. 1:150



SECTION B-B
SCALE: H. 1:300
V. 1:150



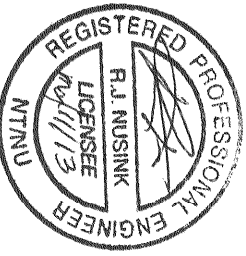
DETAIL 1
NTS

- LEGEND:
- FILL SLOPE
 - DESIGN WATER LEVEL
 - FREE BOARD
 - WORKING CAPACITY DEPTH

- POND DESIGN BASIS:
- POND WORKING CAPACITY IS 1,000M³ BASED ON 20 DAYS STORAGE FOR 150 PERSONS AT 360LITRES/PERSON/DAY.
 - FREEBOARD IS 1.0M INCLUDING ALLOWANCE FOR SNOWFALL.

EFFLUENT POND BULK EARTHWORK QUANTITIES	
LINER (HDPE 6.0 15mm)	2519 m ²
NON-WOVEN GEOTEXTILE	2589 m ²
SCREENED BORROW MATERIAL (20mm MINUS)	521 m ³
BORROW MATERIAL (150mm MINUS)	3571 m ³

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MARY RIVER PROJECT
MILNE PORT – SITE PREPARATION
OFF-SPEC EFFLUENT POND (PWSP)
PLAN AND SECTIONS

DESIGNED BY		DRAWN BY	
A. SAHEL		A. VALENDA	
DATE 2013-03-08		DATE 2013-03-08	
CHECKED BY		DISC. ENGR.	
K. FALLAH		S. HASSAN	
DATE 2013-03-08		DATE 2013-03-08	
PROJ. DES. COORD.		PROJ. ENGR.	
I. THERIAULT		J. CLELAND	
DATE 2013-03-08		DATE 2013-03-08	
PROJ. MGR.		DATE	
S. PERRY		DATE 2013-03-08	

SCALE	DWG. NO.	REV.
1:300	H349000-2735-10-035-0001	A
OR AS NOTED		