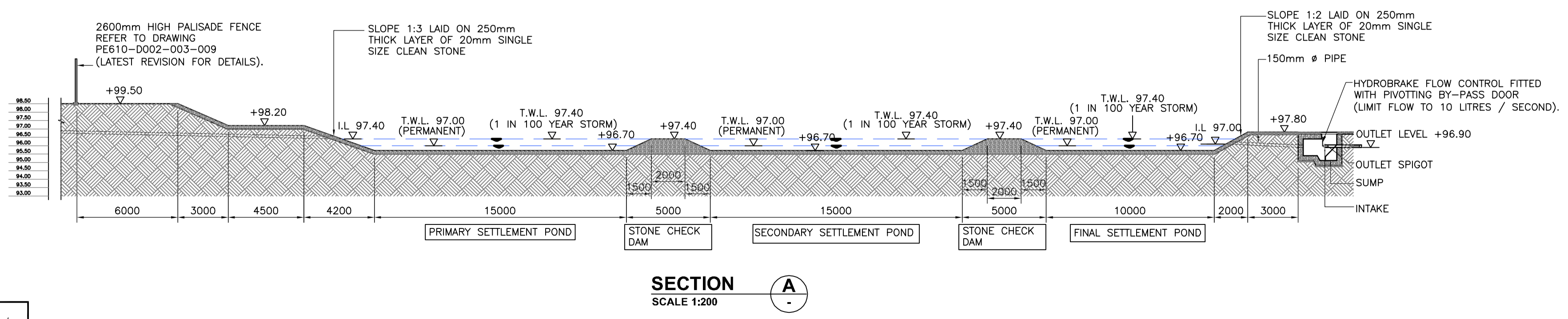
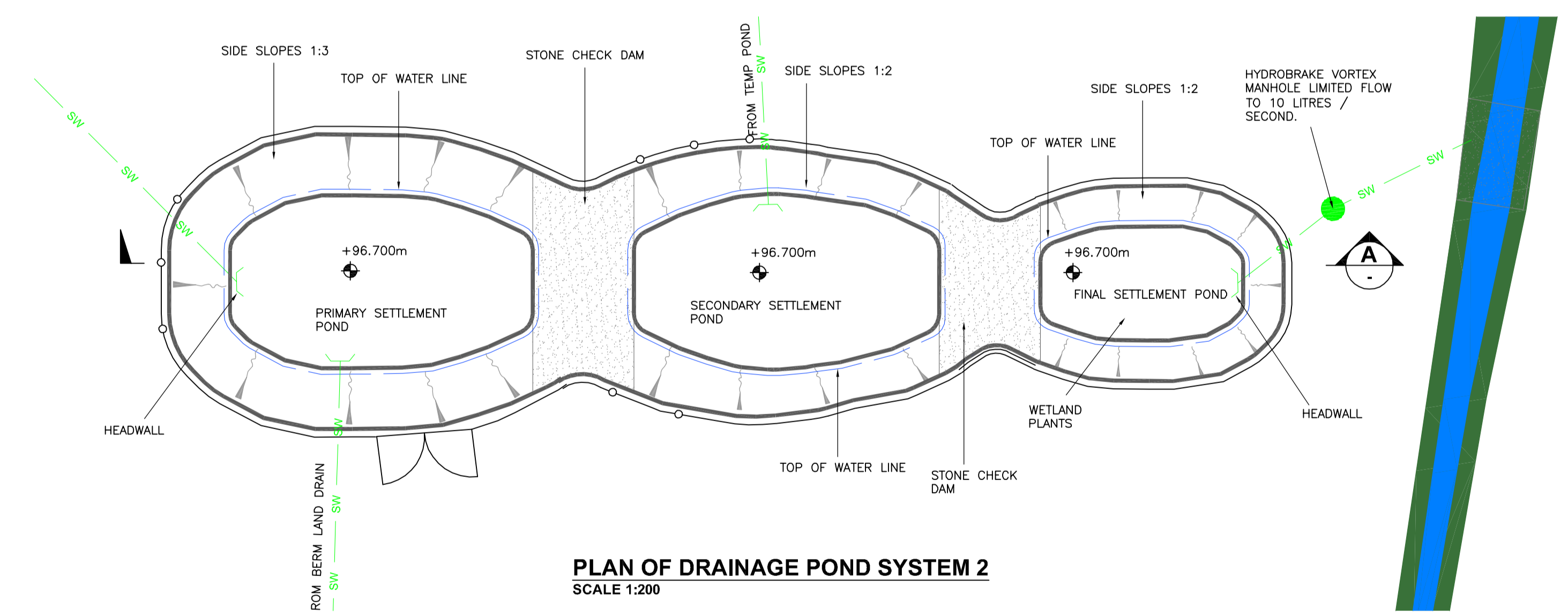
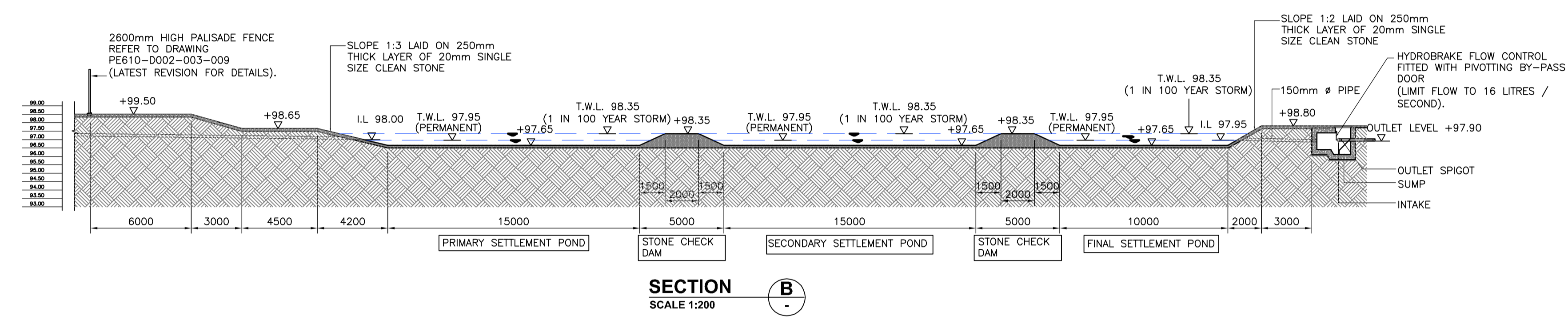
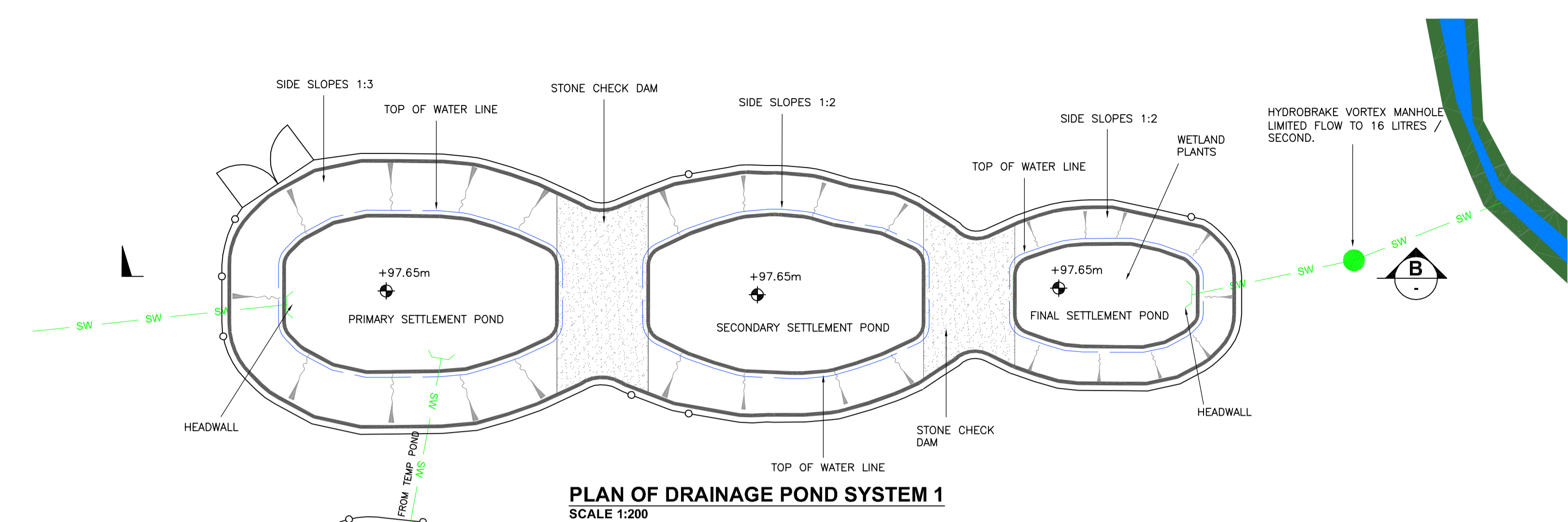


NOTE:
REFER TO DRAWING PE610-D002-004-007 001
FOR DETAILS.



LEGEND	
EXISTING SURFACE WATER	
PROPOSED SURFACE WATER	
CONCRETE ENCASED SURFACE WATER	
SURFACE WATER MANHOLE	
GULLY	
ACCESS JUNCTION (SURFACE)	
PROPOSED PETROL INTERCEPTOR	
LAND DRAIN	
CATCH PIT	
EXISTING FOUL WATER	
PROPOSED FOUL WATER	
CONCRETE ENCASED FOUL WATER	
FOUL WATER MANHOLE	
ACCESS JUNCTION (FOUL)	
OIL SENSITIVE PUMP	
RISING MAIN	
EXISTING WATER SUPPLY	
PROPOSED WATER SUPPLY	
SLUICE VALVE	
SCOUR VALVE	
WATER METER	
POND/LAKE/SURFACE WATER RETENTION	
EXISTING LEVELS	+ 100.000
PROPOSED LEVELS	
TOP OF WATER LEVELS	TOW 100.00
ROAD/SURFACES	
HARDSTANDING AREAS	
SILT FENCE	
BERM AREA	
uPVC DUCT	

REV	DATE	REVISION DESCRIPTION	DRN	PROD	CHK	APP
001	07.12.12	ISSUED FOR PLANNING PERMISSION	LK	DC	JMC	BW DW
000	AUG12	ISSUED FOR CLIENT COMMENT	RK	SOD	JMC	BW DW

PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED

TENDER CLIENT APPROVAL CONSTRUCTION AS-BUILT REVISED

Client: **EIRGRID**

Project: **LAOIS KILKENNY REINFORCEMENT PROJECT
Coolinabacky 400kV Substation**

Contract: **LAOIS KILKENNY REINFORCEMENT PROJECT**

Drawing Title: **DETAILS OF DRAINAGE PONDS
COOLINABACKY 400kV SUBSTATION**

Production Unit: **Civil Building and Environmental**

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ESBI Energy Innovation

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Registered Office: as above Registered in Ireland No. 155249

DRAWN	PRODUCED	VERIFIED CIVIL	VERIFIED ELECTRICAL	APPROVED	APPRO DATE
L.Kiernan	D.Cody	J.MacCarthy	B.Wall	D.Walsh	13.12.2012

CLIENT REF: **TC207438** No. of Sheets: 1 SIZE: A1 SCALE: As Shown

DRAWING NUMBER: **PE610-D002-004-009-001** SHEET REV

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