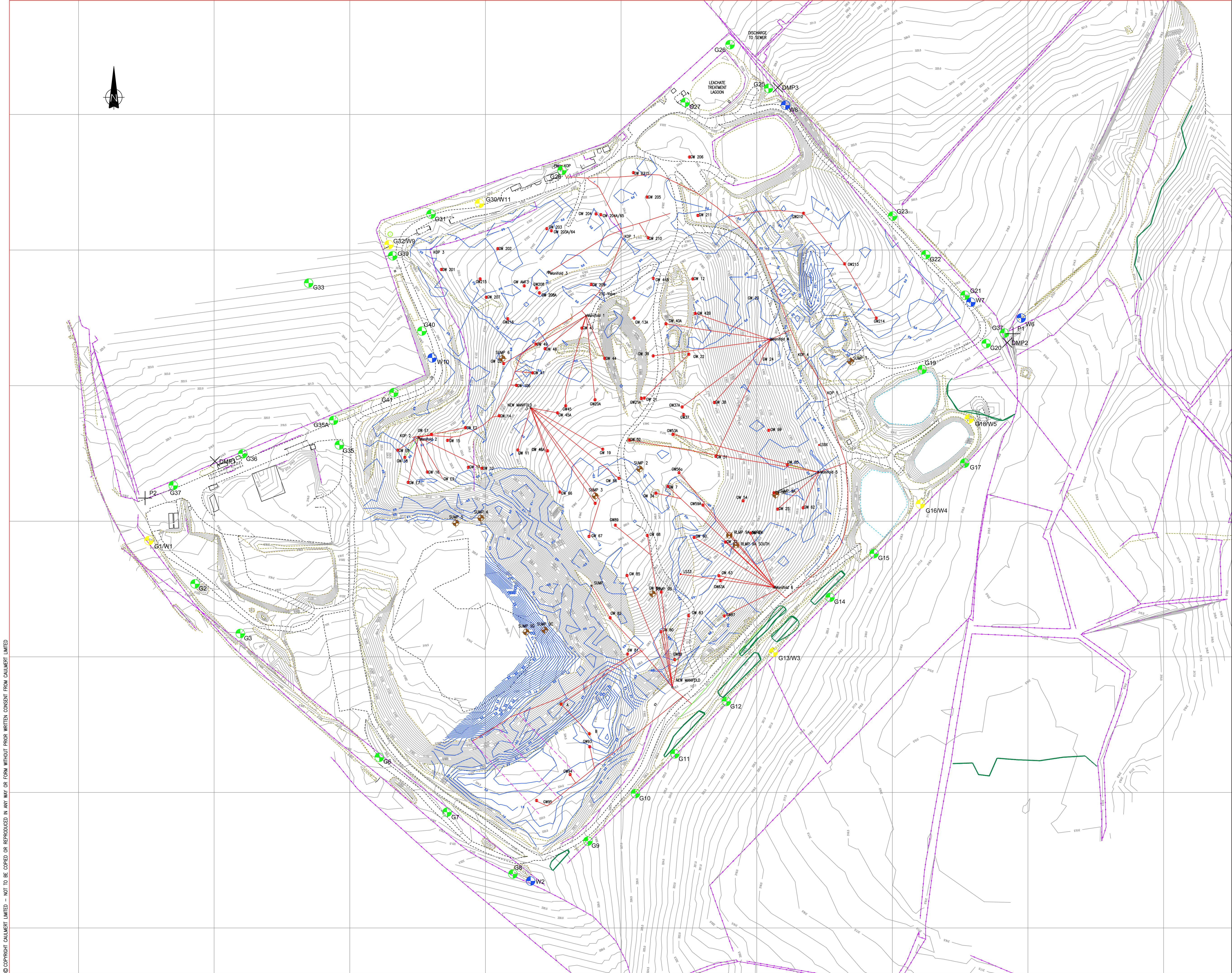


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CAD FILE REF: \\caulmert.local\cmmore\Files\CAD\Projects\2306 Bryn Posteg\Drawings\Current Working Drawings\2306.EMP.01.dwg



NOTES

1. SURVEY INFORMATION PROVIDED BY POTTERS WASTE MANAGEMENT. SURVEY DATED 12.01.2016

2. ALL LEVELS IN METRES ABOVE ORDNANCE DATUM.

3. DO NOT SCALE FROM THIS DRAWING

LEGEND

IN WASTE GAS WELL

GAS MONITORING BOREHOLE

GROUNDWATER MONITORING BOREHOLE

GAS MONITORING BOREHOLE WITH GROUNDWATER MONITORING BOREHOLE

EXISTING LEACHATE COLLECTION POINT

IN WASTE GAS WELL

APPROXIMATE POSITION OF SURFACE WATER MONITORING POINT

APPROXIMATE POSITION OF DUST MONITORING POINT

SURFACE WATER MONITORING POINTS

P1 NANT-Y-BRADNANT

P2 AFON DULAS

DUST MONITORING POINTS

DMP1 VALLEY VIEW

DMP2 RHOSWEN AND PANT

DMP3 PENBRYNDU

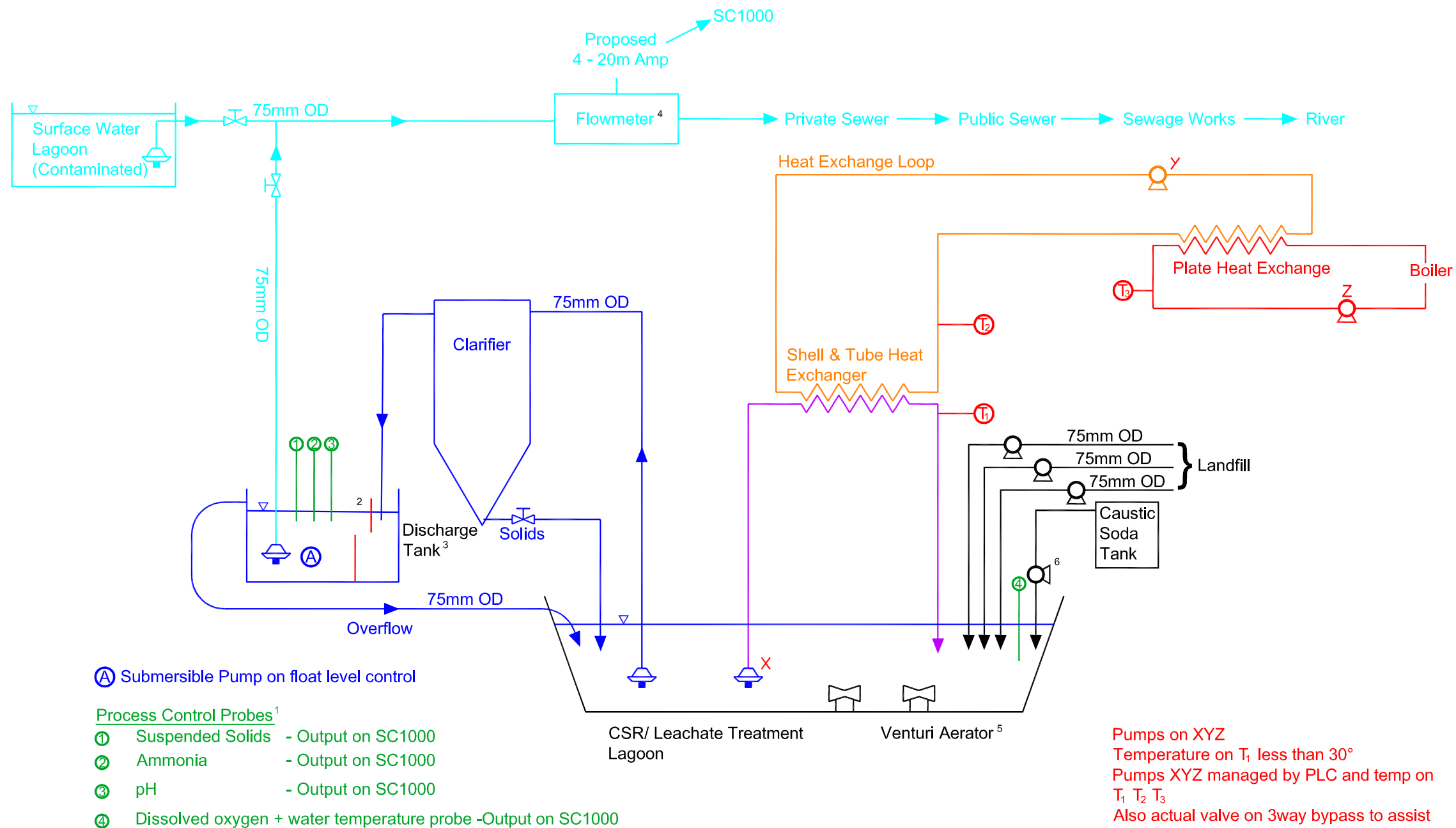
REV	MODIFICATIONS	BY	RE	AP	DATE		
POTTERS WASTE MANAGEMENT							
BRYN POSTEG LANDFILL SITE							
ENVIRONMENTAL MONITORING PLAN							
DRAWN BY		DATE					
RWG		12.02.2016					
REVIEWED BY		SCALE					
JMC		A1 1:1250					
AUTHORISED BY		ISSUE		REVISION			
JMC		P		P1			
DRAWING NUMBER		2601.EMP.01					
<div><div>CAULMERT</div><div>Engineering, Environmental and Planning</div></div>							

Registered Office: Intec, Parc Menai, Bangor, Gwynedd, LL57 4EG Company Registered No: 06716319

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#### NOTES

1. MAKE AND MODEL OF MONITORING PROBES INCLUDED IN APPENDIX 1.
2. BAFFLED TANK TO CREATE LAMINAR FLOW FOR BETTER PROCESS MONITORING ACCURACY.
3. DISCHARGE TANK
4. SPECIFICATION INCLUDED IN APPENDIX 1
5. 18.5kw LANDIA VENTURI AERATOR
6. AUTOMATED DOSING PUMP REGULATED BY pH PROBE

#### LEGEND

- T TEMPERATURE PROBE
- Ⓐ SUBMERSIBLE PUMP
- ⓐ PUMP

REV	MODIFICATIONS	BY	CH	AP	DATE
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### POTTERS WASTE MANAGEMENT

### BRYN POSTEG LANDFILL SITE

### P & ID UPGRADED PROCESS

DRAWN BY EW	DATE 27.03.2015	
CHECKED BY LS	SCALE @ A3 N.T.S.	
APPROVED BY LS	ISSUE Fn	REVISION -

DRAWING NUMBER  
2233.02







NOTES

1. SURVEY INFORMATION PROVIDED NRG. SURVEY DATED 18.08.2011.

2. DO NOT SCALE FROM THIS DRAWING.

3. ALL LEVELS IN METRES ABOVE ORDNANCE DATUM.

LEGEND

- EXISTING PIPELINE
- NEW 90mm DIA. SDR 17.6 PIPEWORK
- NEW 160mm DIA. SDR 17.6 PIPEWORK
- GAS WELLS INSTALLED IN AUGUST 2011
- EXISTING GAS WELLS

REV	MODIFICATIONS	BY	CH	AP	DATE
POTTERS WASTE MANAGEMENT					
BRYN POSTEG LANDFILL SITE					
GAS EXTRACTION SYSTEM ZONE MAINTENANCE PLAN					
DRAWN BY		DATE			
ILO		01.12.2011			
CHECKED BY		SCALE		A1	
AKS		1:1000			
APPROVED BY		ISSUE		REVISION	
AKS		Fn		-	
DRAWING NUMBER					
1239.GEX.03					
<div><div>Caulmert</div><div>Engineering, Environmental and Planning</div></div>					

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CAD FILE REF: M:\Cad Projects\1239 Bryn Posteg Env Management\Working Drawings\Preliminary Drawings\1239.GEX.03.dwg

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