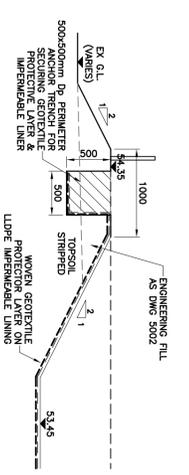
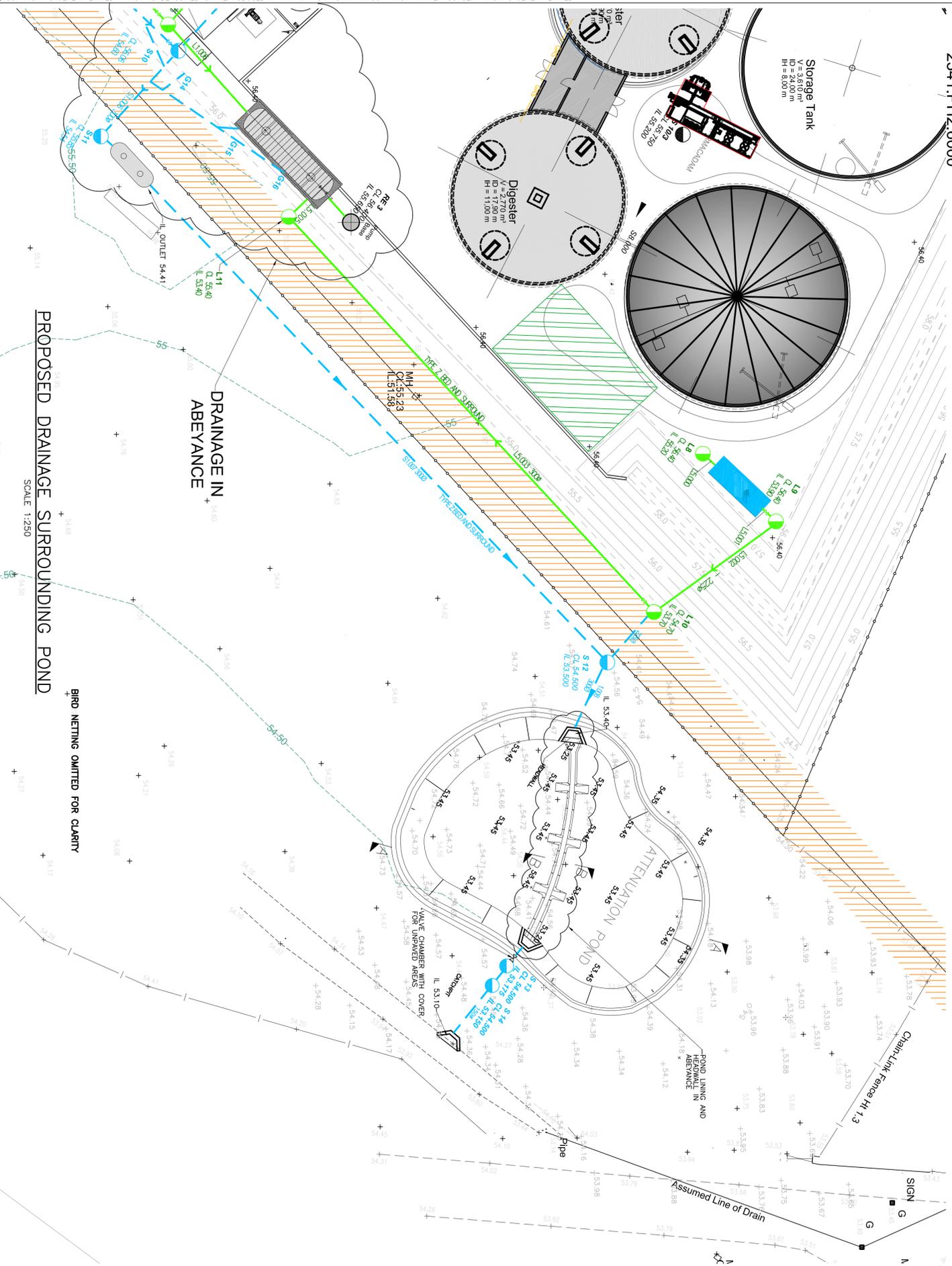


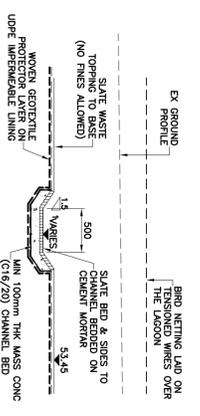
CHAMBER No	PROPOSED COVER (mm)	DEPTH (m)	IL	CONSTRUCTION TYPE	DA/LSB (mm)	CLASS/OPENING	PIPE DIA (mm)	IL (m)	DA (mm)	REMARKS
S12	54.50	1.32	D	D	900x675	D400/600/600	S1.008	53.50	300	Connects to outfall into pond
S13	54.50	1.32	D	D	900x675	D400/600/600	S1.009	53.18	150	
S14	54.50	1.35	HYDROBRAKE CHAMBER	HYDROBRAKE CHAMBER	1200	D400/600/600	S1.010	53.15	150	Hydrobrake chamber
L8	56.40	1.20	N/A	N/A	1200	D400/600/600	L5.000	55.20	225	Coated internally with bitumen seadent
STORAGE TANK	56.40	2.55	N/A	N/A	1200	D400/600/600	L5.002	53.90	225	Coated internally with bitumen seadent
L10	56.70	1.00	D	D	1200	D400/600/600	L5.003	53.70	300	Coated internally with bitumen seadent
L11	56.40	2.00	D	D	1200	D400/600/600	L5.004	53.40	300	Coated internally with bitumen seadent

HYDROBRAKE TO DISCHARGE 5L/S AT 0.8m HEAD. HYDROBRAKE OPTIMUM REFERENCE MD-SHE-0109-5000-0800-5000

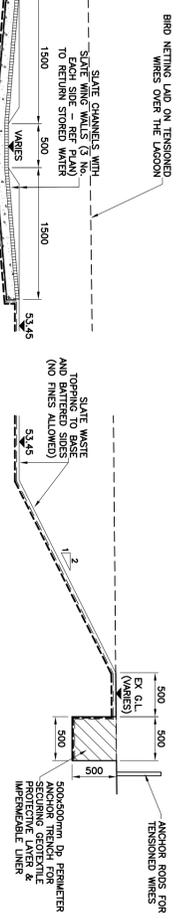
FOR CONTINUATION  
SEE DRAWING  
2341-PH2-6000



SECTION A-A  
TYP. SECTION THRU BALANCING LAGOON



SECTION B-B  
TYP. SECTION THRU LAGOON CHANNEL



NOTES  
1. FOR MANHOLE DETAILS SEE DRAWING 2341-PH2-6000.

- KEY
- DENOTES PROPOSED SURFACE WATER DRAIN & MANHOLE
  - DENOTES PROPOSED FOUL WATER DRAIN & MANHOLE
  - DENOTES PROPOSED LEACHATE WATER DRAIN & MANHOLE
  - DENOTES ACO MULTIDRAIN OR SIMILAR APPROVED
  - DENOTES GULLY
  - DENOTES LEACHATE GULLY
  - INDICATES VALVE CHAMBER
  - INDICATES BACKDROP CONNECTION
  - LOCATION OF BUILDING RAINWATER PIPE DOWN SEWER

**NOTE:**  
EXCAVATION WORKS WILL BE COMPLETED BY OTHERS AS PART OF THE ADVANCED EARTHWORKS.

Ch	ISSUED FOR CONSTRUCTION	RMG JES	AS	06.10.15	
REV	MODIFICATIONS	BY	CH	AP	DATE

AGRAFERM TECHNOLOGIES  
AD PLANT MONA

ATTENUATION POND  
DETAILS

DRAWN BY	DRM	DATE	16.04.15
CHECKED BY	JES	SCALE	AS SHOWN
APPROVED BY	AS	ISSUE	Cn
DRAWING NUMBER	2341-PH2-6003		

