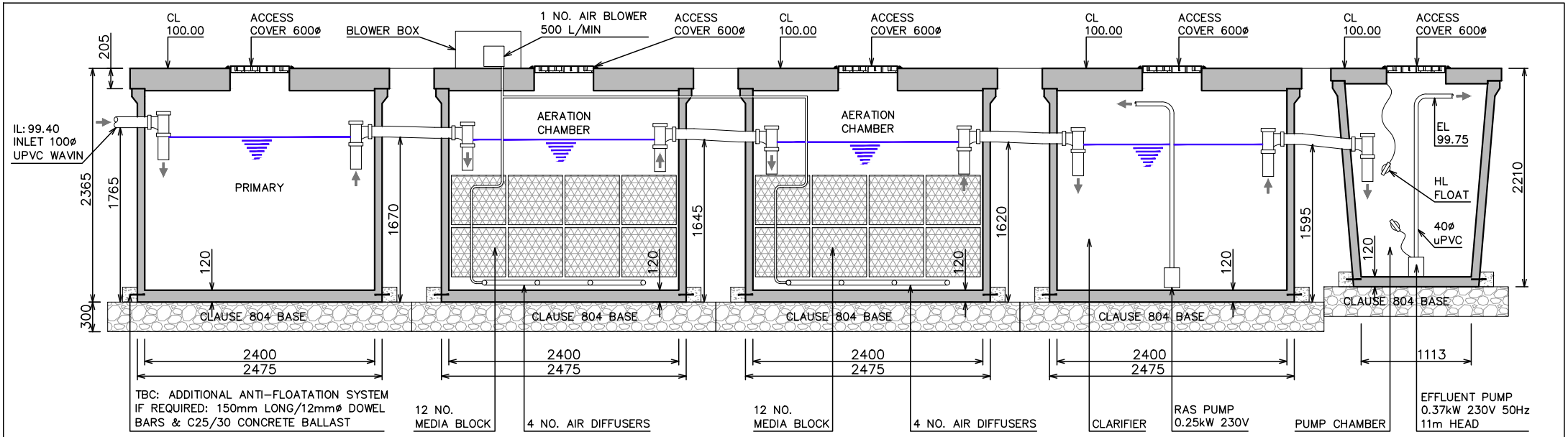
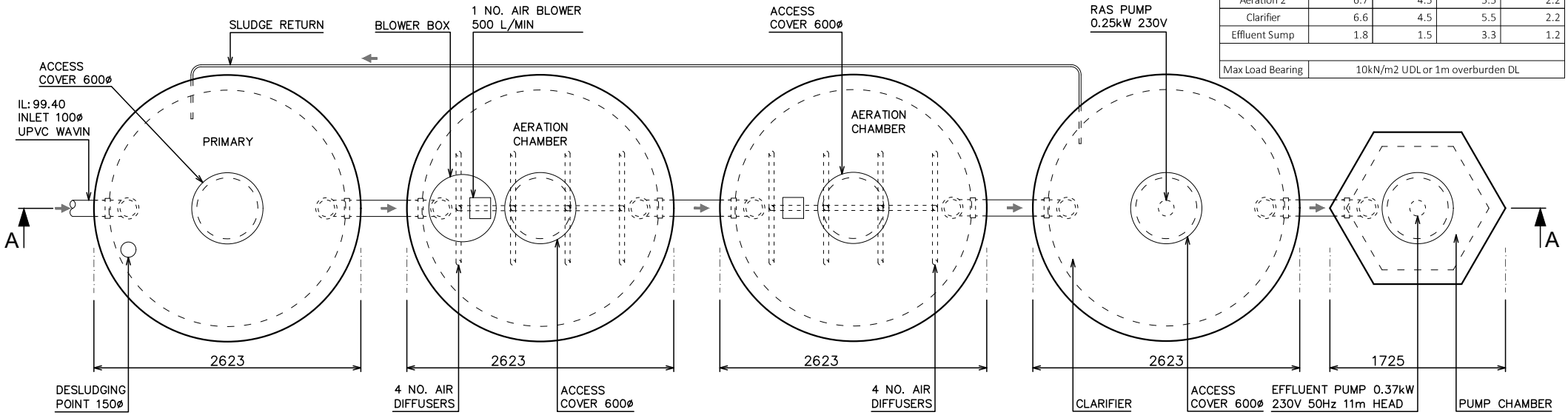


SECTION A-A

50PE	Working Volume [m3]	Surface Area [m2]	Tank Weight [t]	Lid Weight [t]
Primary	7.1	4.6	5.5	2.2
Aeration 1	6.7	4.5	5.5	2.2
Aeration 2	6.7	4.5	5.5	2.2
Clarifier	6.6	4.5	5.5	2.2
Effluent Sump	1.8	1.5	3.3	1.2
Max Load Bearing	10kN/m2 UDL or 1m overburden DL			



LAYOUT PLAN

Biocycle Ltd.
Main Office
Unit 107 Baldoyle Industrial Estate
Dublin 13, Ireland
Low Call: 1890 929 612
Tel: 01 8391000
Email: info@biocycle.ie

CLIENT: BIOCYCLE

PROJECT: SR 66 POPULATION EQUIVALENT 50 PE

DRAWING TITLE: PLANS AND SECTION

REV.	DATE	DESCRIPTION

SCALE: NTS @ A4

DRAWING STATUS: DRAFT FOR DISCUSSION PURPOSES ONLY

DATE: MARCH 2019

DRAWN BY: WALDEMAR DEBOWSKI

DRAWING NUMBER: 314-C09

REVISION: