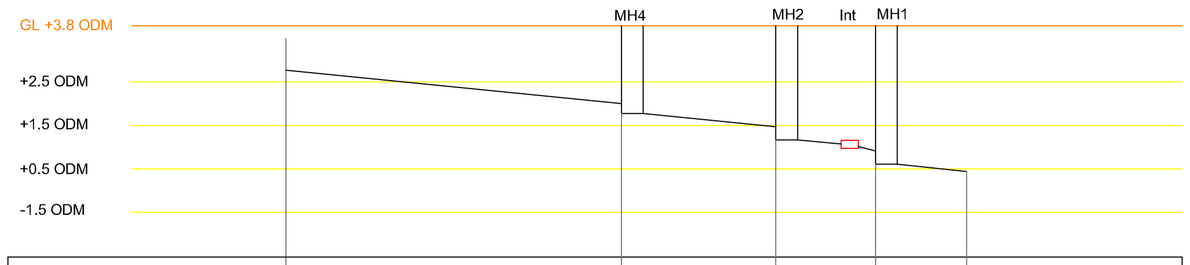
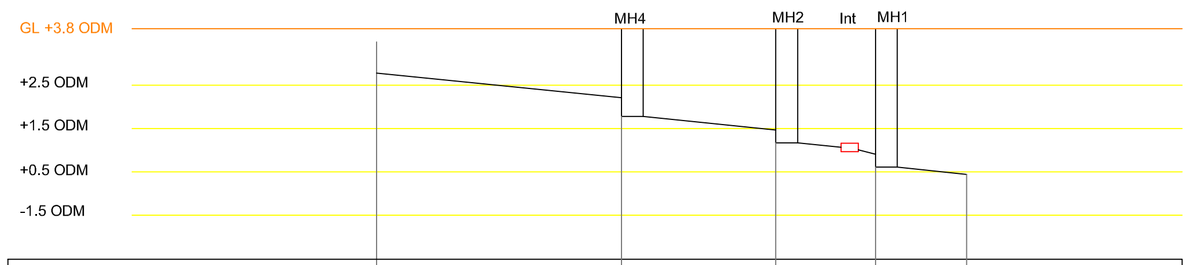
Line 3



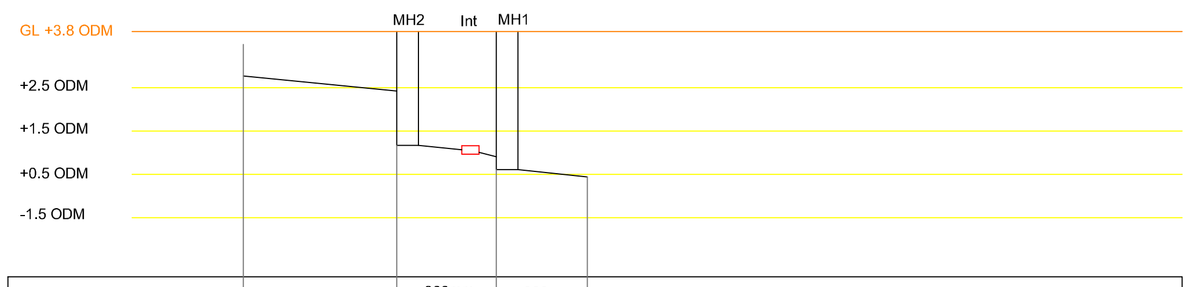
Pipe Size & Gradient:	225mm @ 1:100	225mm @ 1:100	300mm @ 1:100	300mm @ 1:100	
Invert Level (m):	+2.775	+2.001	+1.17	+0.61	+0.44
Chainage (m):	0.00	77.36	107.96	125.72	141.72

Line 2



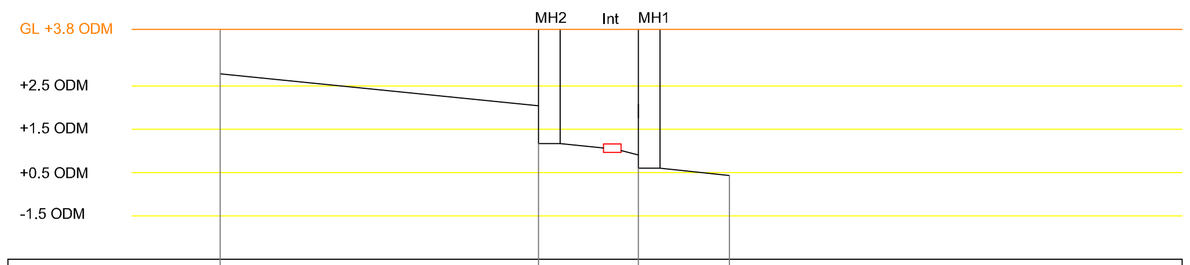
Pipe Size & Gradient:	225mm @ 1:100	225mm @ 1:100	300mm @ 1:100	300mm @ 1:100	
Invert Level (m):	+2.775	+2.21	+1.17	+0.61	+0.44
Chainage (m):	0.00	56.5	87.1	105.1	121.1

Line 4



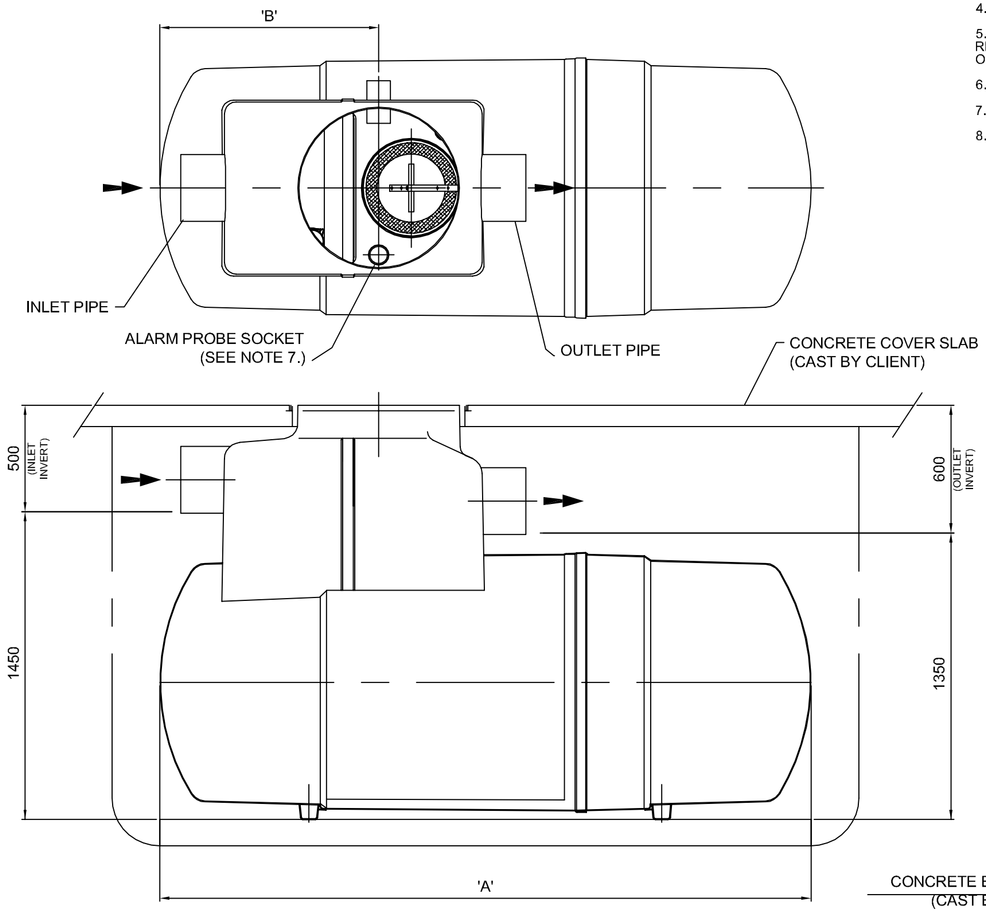
Pipe Size & Gradient:	225mm @ 1:100	300mm @ 1:100	300mm @ 1:100	
Invert Level (m):	+2.775	+1.17	+0.61	+0.44
Chainage (m):	0.00	35.4	53.4	69.4

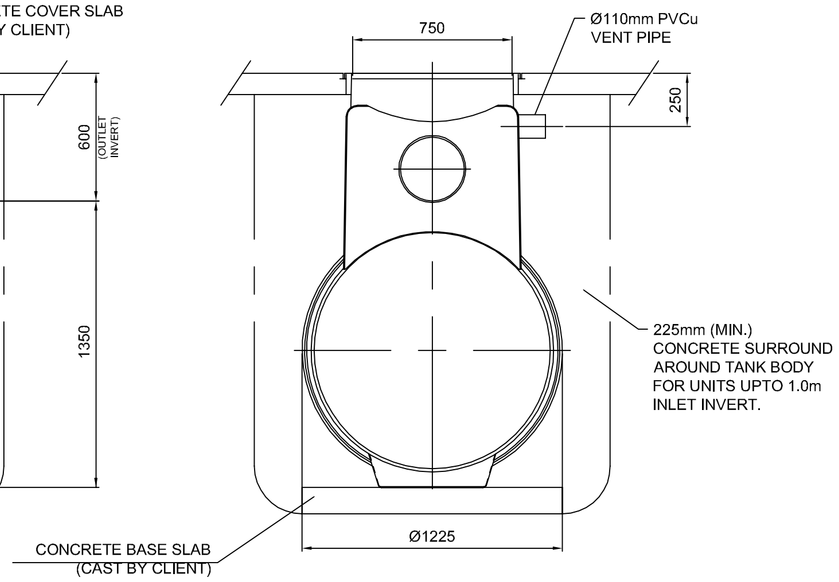
Line 5



Pipe Size & Gradient:	225mm @ 1:100	300mm @ 1:100	300mm @ 1:100	
Invert Level (m):	+2.775	+1.17	+0.61	+0.44
Chainage (m):	0.00	73.4	91.4	107.4

Sections
Scales: Horizontal 1:1000
Vertical 1:100





NOTES:-

1.) INLET / OUTLET PIPES ARE PLAIN PVCu.

2.) PLEASE NOTE A CLASS 1 BYPASS SEPARATOR INCLUDES A COALESCER, CLASS 2 BYPASS SEPARATORS DO NOT.

3.) EXTENSION NECKS FOR DEEPER INVERT CAN BE PROVIDED IN 0.5m INCREMENTS FOR ON SITE ASSEMBLY. PLEASE ASK OUR SALES DEPARTMENT FOR FURTHER DETAILS.

4.) ALL UNITS REQUIRE APPROPRIATE COVER AND FRAME TO SUIT APPLIED LOADINGS.

5.) THIS DRAWING SHOULD BE USED FOR DIMENSIONAL INFORMATION ONLY. IT IS ESSENTIAL THAT THIS DRAWING IS READ IN CONJUNCTION WITH THE INSTALLATION GUIDELINES SUPPLIED WITH THE UNIT (COPIES ARE AVAILABLE FROM OUR SALES DEPARTMENT).

6.) STANDARD PIPE ORIENTATION SHOWN. FOR OTHER AVAILABLE OPTIONS PLEASE CONTACT OUR SALES DEPARTMENT.

7.) AN Ø82mm SOCKET IS SUPPLIED TO HOUSE AN OIL ALARM PROBE.

8.) THIS DRAWING IS ALSO AVAILABLE ON OUR WEBSITE www.klargester.com

DIMENSIONS

UNIT REF No.	NOMINAL FLOW	DIM 'A'	DIM 'B'	STD. PIPEØ	APPROX. EMPTY WEIGHT (KG)	FALL ACROSS UNIT
NSBD003	3 L/S	1765	850	160	145	100
NSBD004	4.5 L/S	1765	850	200	160	100
NSBD006	6 L/S	1765	850	200	160	100
NSBD008	8 L/S	3065	1560	250	210	100
NSBD010	10 L/S	3065	1560	315	210	100
NSBD012	12 L/S	3915	1560	315	240	100
NSBD015	15 L/S	3915	1560	315	240	100

Interceptor Details
Not to Scale

Line 1

Pipe Size & Gradient:	225mm @ 1:100	300mm @ 1:100	300mm @ 1:100	
Invert Level (m):	+2.775	+2.552	+0.61	+0.44
Chainage (m):	0.00	22.3	40.3	56.3

Rev:	Description:	Date:	Drawn:	Checked:
A	Foreshore Application	19/10/12	DT/SMC	AC

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Client:	Monkstown Bay Marina Company Ltd.
Project:	Monkstown Marina Phase II Development
Title:	Storm Water Sections & Interceptor Details

Scale:	Sheet Size:	Date:	
Varies	A1	19/10/2012	
Drawn By:	Checked By:	Drawing No:	Revision:
DT/SMC	AC	C285/II/F/8	A