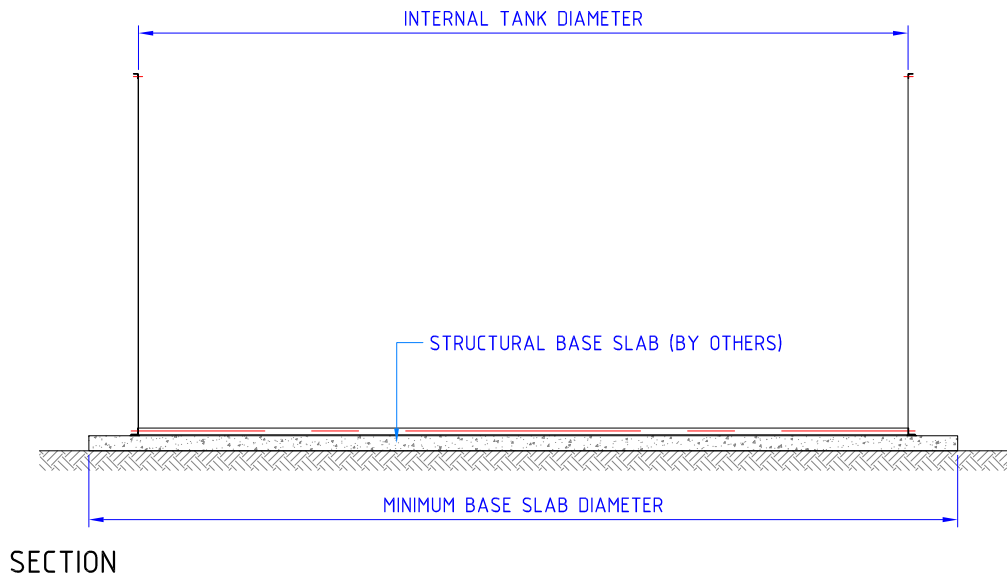
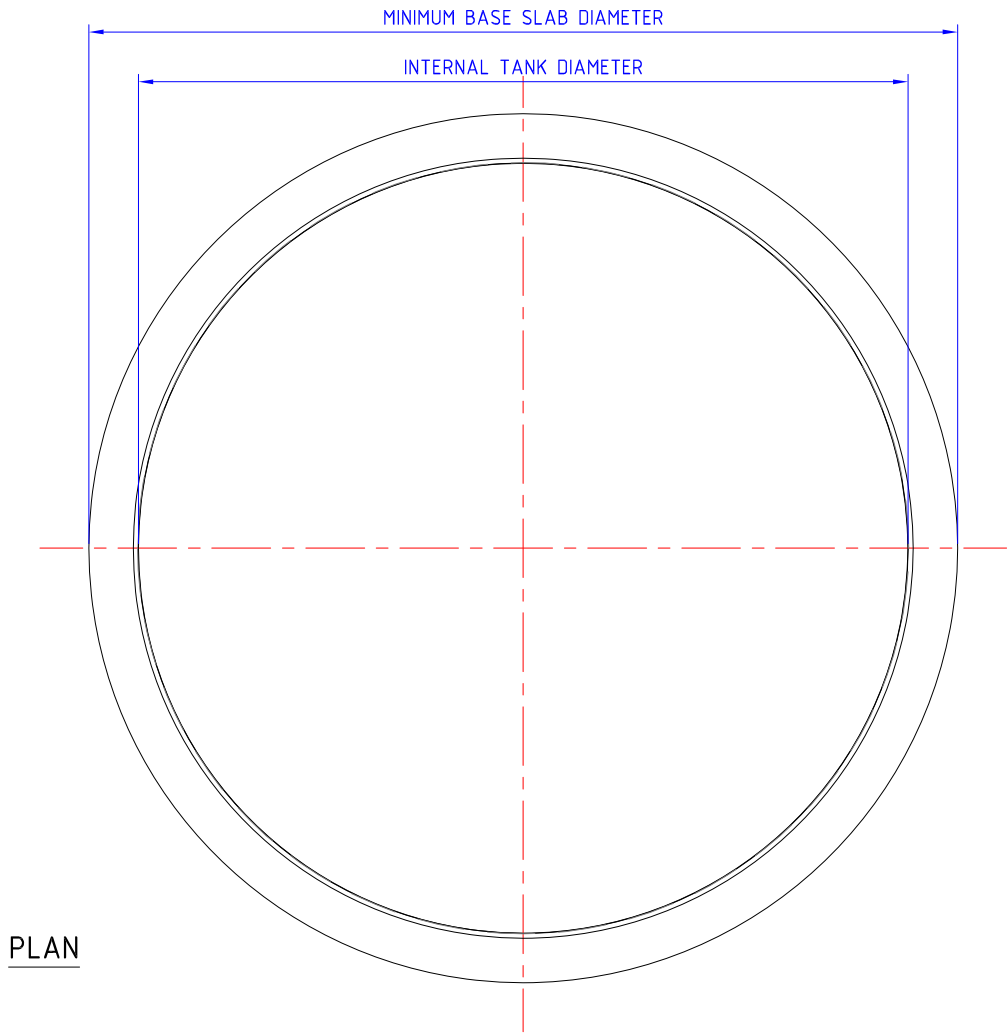
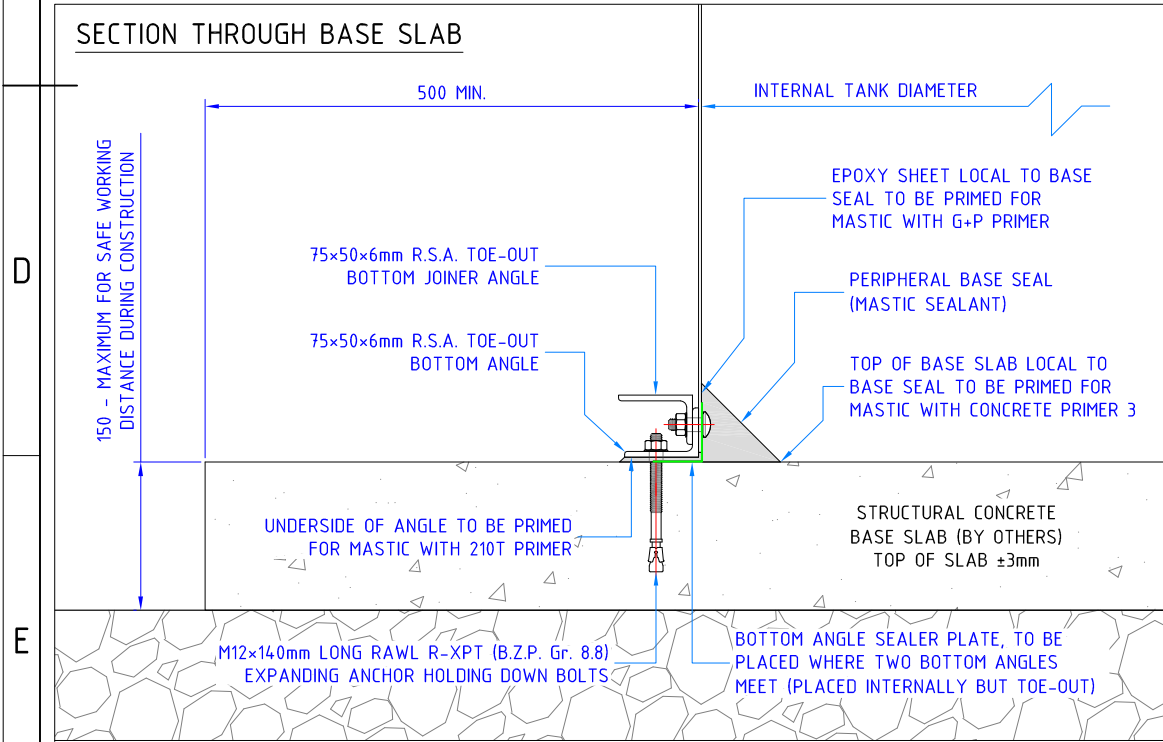


PLTS. RND.	INT. TANK DIA.	MIN. SLAB DIA.
5	3900	4900
6	4680	5700
7	5460	6500
8	6240	7250
9	7020	8050
10	7800	8800
11	8580	9600
12	9360	10400
13	10140	11150
14	10920	11950
15	11700	12700
16	12480	13500
17	13260	14300
18	14040	15050
19	14820	15850
20	15600	16600
21	16380	17400
22	17160	18200
23	17940	18950
24	18720	19750
25	19500	20500
26	20280	21300

PLTS. HIGH	APPROX. TANK HEIGHT (m)	MIN. GRND. BEARING CAPACITY (kN/m ²)
1, 2, 3 & 4	1.2, 2.4, 3.6 & 4.8	55
5	6.0	70
6	7.2	80
7	8.4	95
8	9.6	105
9	10.8	120
10	12.0	130

NOTES:
1 LAYER OF MASTIC TO BE PLACED DIRECTLY BENEATH BOTTOM ANGLE & ANGLE BOLTED TO BASE. PERIPHERAL MASTIC SEAL PLACED AROUND JOINT BETWEEN BASE & INSIDE EDGE OF BOTTOM ANGLE AFTER BOTTOM RING OF PLATED IS ERECTED.

ALL MEASUREMENTS ARE FOR REFERENCE ONLY
BALMORAL TANKS RESERVE THE RIGHT TO REVISE THEIR PRODUCT DESIGNS AND SUPPORTING INFORMATION AT ANY TIME



A

FIRST ISSUE

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JEA

LAP

LAP

05/12/14

ISSUE

MODIFICATION

ECN

BY

CH

AP

DATE

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FIRST ANGLE PROJECTION

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE - DO NOT SCALE IF IN DOUBT - ASK

CLIENT

-

PROJECT

-

DRAWING TITLE

STANDARD FLAT BASE DETAIL: MASTIC BASE SEAL

DRAWN BY

JEA

CHECKED BY

LAP

APPROVED BY

LAP

DRAWING No.

AG-MST-001 [A]

SCALE

N.T.S.

DATE

05/12/14

SHEET SIZE

A3

JOB No.

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