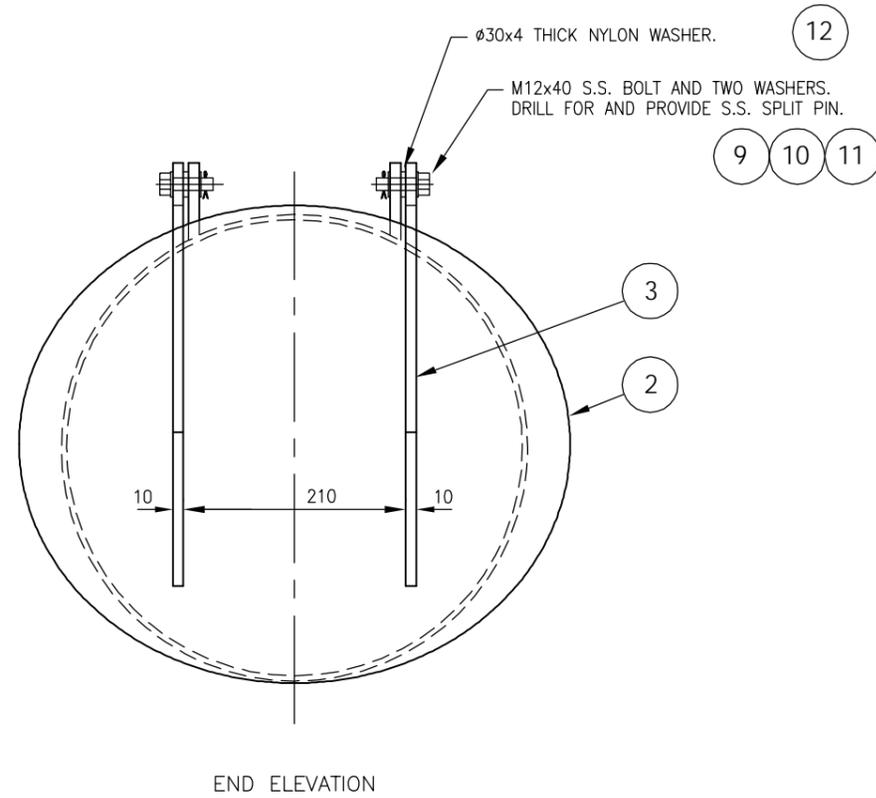


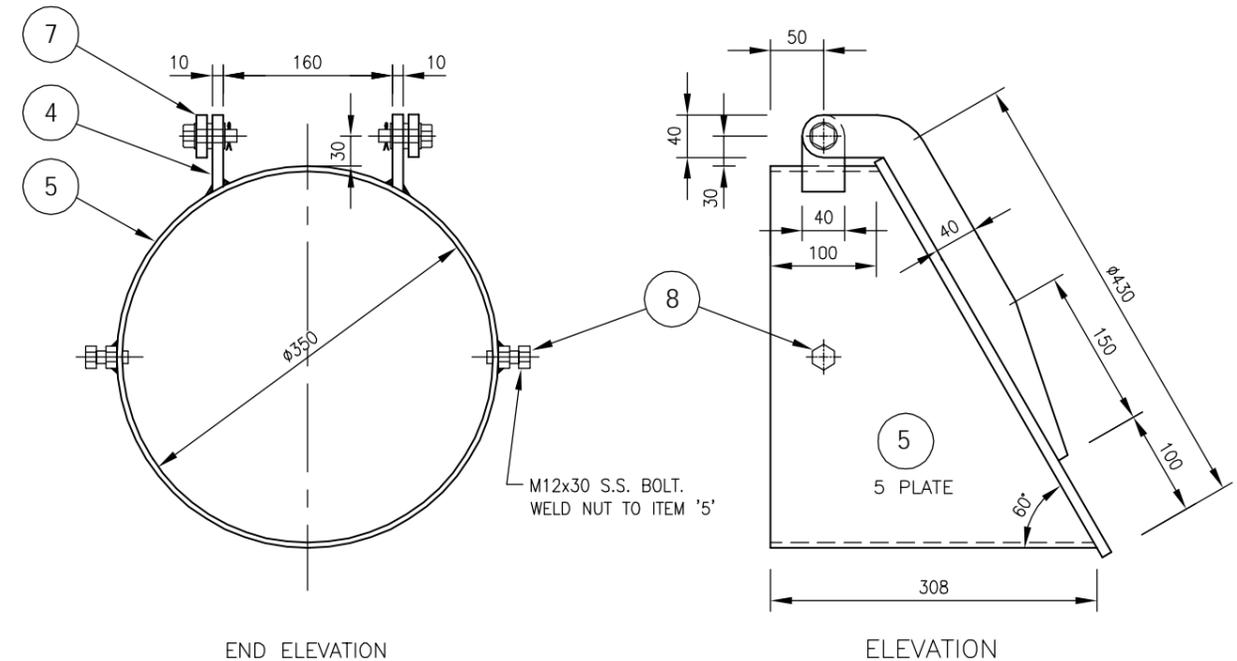
END ELEVATION

ELEVATION

**OUTLET FLAP - Ø375 PIPE**



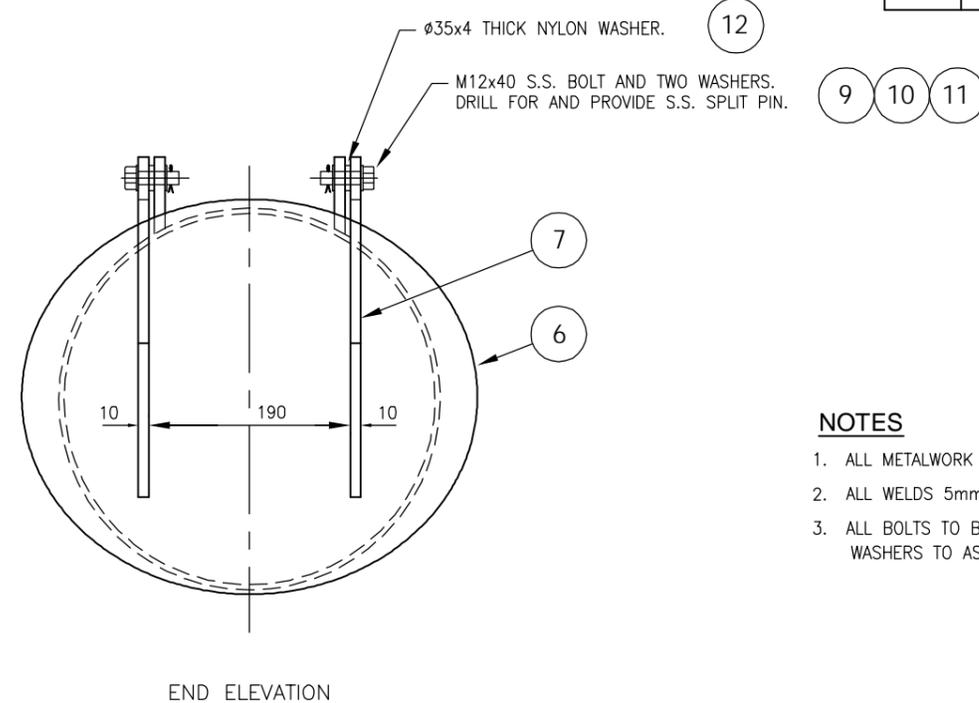
END ELEVATION



END ELEVATION

ELEVATION

**OUTLET FLAP - Ø300 PIPE**



END ELEVATION

MATERIAL LIST			
MARINE GRADE ALUMINIUM			
ITEM	SECTION	LENGTH	No REQ'D
1	354 x 5 PLATE	1367	1
2	8 PLATE	Ø520	1
3	100 x 10 FLAT	490	2
4	40 x 10 FLAT	74	2
5	308 x 5 PLATE	1115	1
6	8 PLATE	Ø430	1
7	100 x 10 FLAT	400	2
STAINLESS STEEL			
8	M12 BOLT c/w NUT	30	2
9	M12 BOLT	40	2
10	M12 WASHER	-	4
11	SPLIT PIN	30	2
MISCELLANEOUS			
12	Ø35 NYLON WASHER	4 THICK	2

**NOTES**

1. ALL METALWORK SHALL BE MARINE GRADE ALUMINIUM.
2. ALL WELDS 5mm FULL DEPTH FILLET WELDS TO AS 1665 U.N.O..
3. ALL BOLTS TO BE STAINLESS STEEL TO AS 2837/316 WITH NUTS AND WASHERS TO AS 2837/304 WITH APPROVED ANTI-GALLING COMPOUND.

No.	Description	Date
A	ORIGINAL ISSUE	28/11/12
Approved for use GM Infrastructure Services		

**DISCLAIMER** The Cairns Regional Council shall have no liability or responsibility to the user or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused, directly or indirectly, by the adoption and use of these Standard Drawings including, but not limited to, any interruption of service, loss of business or anticipatory profits, or consequential damages resulting from the use of these Standard Drawings. Persons must not rely on these Standard Drawings as the equivalent of, or a substitute for, project-specific design and assessment by an appropriately qualified professional.



**STANDARD DRAWING**

**PUMP STATION OVERFLOW  
OUTLET FLAP VALVE**

DRAWING NUMBER	
<b>S3038-CRC</b>	
REV	A