

MEMBER SCHEDULE		
ITEM	DESCRIPTION	COMMENT
1	75 x 75 x 5 SHS, GR350	POST - REFER NOTE 1
2	150 x 100 x 10UA	BASE CLEAT - FABRICATED ANGLE TO SUIT RING BEAM PROFILE - REFER NOTE 1
3	16mm DIA MS ROD	ANCHOR LUG - REFER DETAIL
4	Ex 75 x 5 FLAT	LIFEBUOY CLEATS
5	16mm DIA MS ROD	SAFETY LINE STOWAGE HOOK
6	5mm MS FLAT	CAP PLATE
7	M12 (316SS) - MECHANICAL ANCHOR	BASE ANCHOR - REFER NOTE 2

NOTES:

- 1. DRILL VENT & DRAIN HOLES FOR GALVANISING AS NOTED.
 PLUG VENT HOLE IN POST ON COMPLETION WITH RUBBER PLUG, GLUED IN PLACE
- 2. RAMSET M12 TRUBOLT, PART No. T12100SS. REF RAMSET PH 1300 780 063 HOLE SIZE = 10 DIA x 65 DEEP FOR 10mm FIXTURE THICKNESS. TORQUE TO 35Nm (26 ft.lbs) ON COMPLETION.

GENERAL NOTES:

- 1. ACTUAL RING BEAM PROFILE MAY DIFFER FROM THAT SHOWN ON THE TYPICAL SIDE ELEVATION ON THIS DRAWING
- 2. ANY VOIDS BETWEEN THE CONCRETE PROFILE AND THE BASE CLEAT SHALL BE FILLED WITH NON-SHRINK GROUT
- 3. ALL MATERIALS AND WORKMANSHIP TO BE IN ACCORDANCE WITH THE PROJECT SPECIFICATION.
- 4. ALL DIMENSIONS TO BE SITE VERIFIED BY THE CONTRACTOR PRIOR TO FABRICATION. THESE DRAWINGS MUST NOT BE SCALED.
- 5. ALL WELDING TO BE BY QUALIFIED WELDERS IN ACCORDANCE WITH AS/NZS 1554.1STRUCTURAL STEEL WELDING CODE.
 ALL WELDING FOR SHALL BE CAT 'SP' UNLESS NOTED OTHERWISE.
 ALL WELDS TO BE 6mm CONTINUOUS FILLET WELDS UNLESS NOTED OTHERWISE.
 ALL BUTT WELDS SHALL BE COMPLETE PENETRATION BUTT WELDS (CPBW)
- 6. ALL PRINCIPAL WELDS TO BE INSPECTED ON COMPLETION BY QUALIFIED TECHNICIAN USING MPI OR EQUIVALENT METHOD.
- 7. ALL SHARP EDGES TO BE DEBURRED PRIOR TO PREPARATION FOR COATING.
- 8. COATING SYSTEM RECOMMENDED IS: HOT-DIP GALVANISED AFTER FABRICATION (U.N.O) PROVIDE DRAIN HOLES FOR GALVANISING AS DETAILED / REQUIRED. RECOMMENDED TOP COAT COLOUR: SELF COLOUR
- 9. ALL ANCHOR BOLTS AND ACCESSORIES SHALL BE 316 STAINLESS STEEL. PROVIDE ISOLATION BETWEEN DISSIMILAR METALS.
- 10. SAFETY LINE TO BE 16mm DIA. AND NOT LESS THAN 20m LONG WITH BREAKING STRENGTH OF NOT LESS THAN 3KN

STANDARD DRAWING

0 50 100 150 200 250mm SCALE 1:5 AT ORIGINAL SIZE



BW-SD-G022

DRAWING DISCIPLINE: CIVIL AND SURVEY

SHEET NO. 1 of 1

BARWON WATER - STANDARD DRAWING ACCESS AND RESCUE BUOY ANCHOR STANCHION TYPICAL DETAILS

DRAWN
L. BERON 30.06.10
DRAFTING CHECK
R.MARRIOTT*

DESIGNED
J.KILINSKI 30.06.10
P.THOMAS*
11.09.14

SCALES:
PLAN
SECTION
HORIZ.
VERT.
Scale for A1 sheet