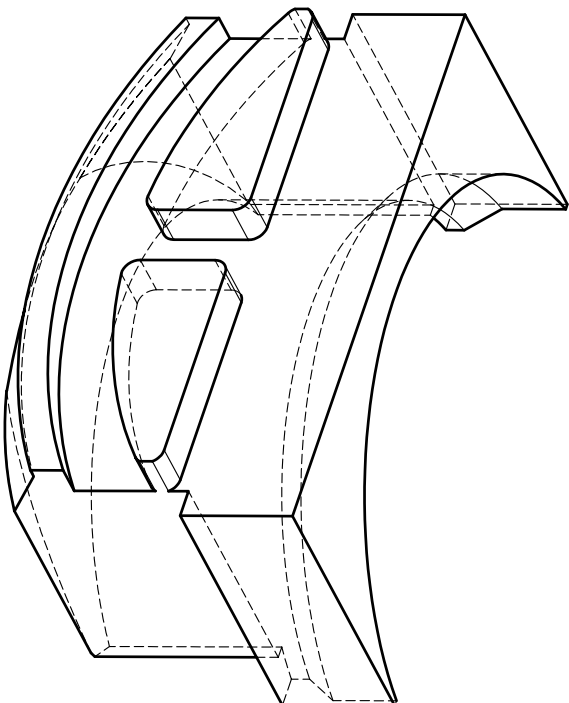
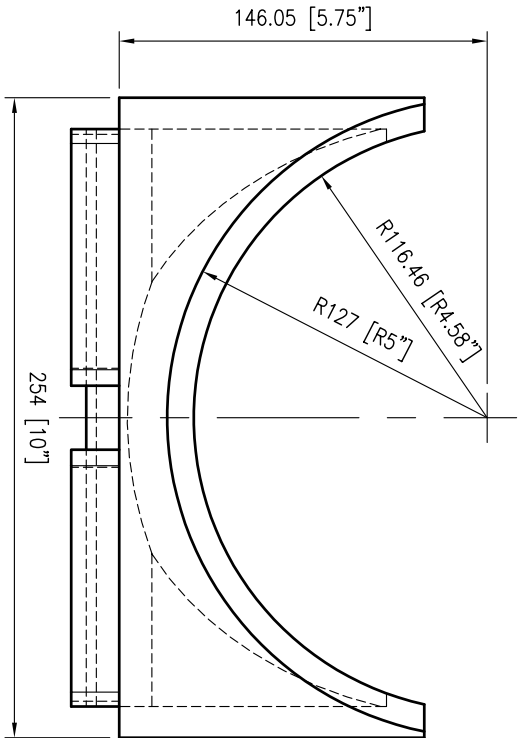
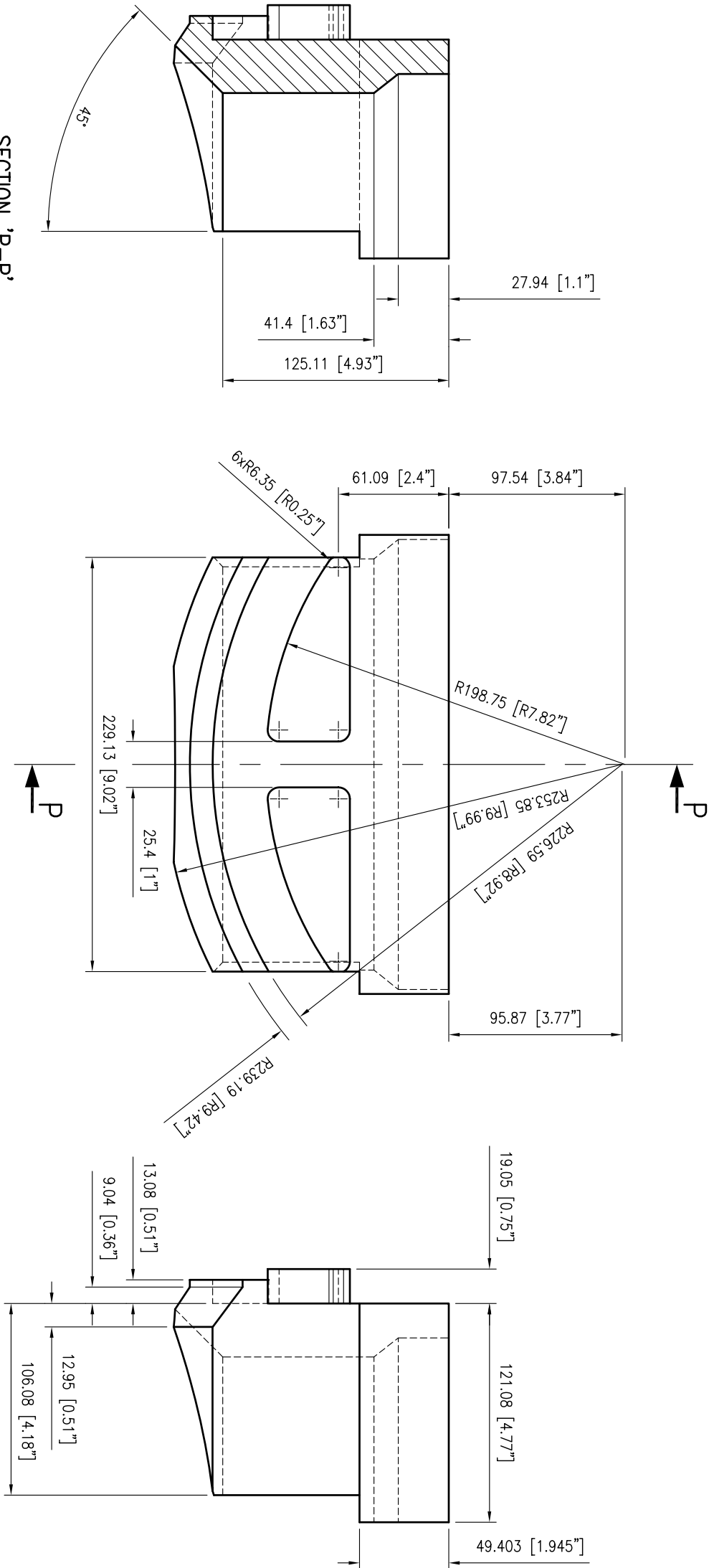




NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE, WITH IMPERIAL EQUIVALENTS IN PARENTHESES.
2. MATERIAL – D330 SYNTECTIC FOAM.  
DENSITY – 510 kg./m<sup>3</sup>.  
VOLUME – 1.9 Litres.
3. BREAK ALL CORNERS AND SHARP EDGES.
4. NO POLYURETHANE ELASTOMER SKIN OR PAINT REQUIRED.
5. BASED ON CLIENT'S Drg. No. 1002158 – SHEET 7 OF 10 (DATED 10/24/03).
6. THE MAXIMUM OPERATING DEPTH IS 6000 M.S.W.
7. THE CALCULATED WEIGHT IN AIR IS 0.97 kg.
8. THE CALCULATED NETT BUOYANCY IN SEA-WATER IS 0.98 kg.

| DIMENSIONS ON THIS DRAWING WILL BE TO THE FOLLOWING TOLERANCES UNLESS NOTED OTHERWISE |           |  |
|---------------------------------------------------------------------------------------|-----------|--|
| DIMENSION RANGE                                                                       | TOLERANCE |  |
| 0 – 999 mm.                                                                           | ±0.75 mm. |  |



REFERENCE DRAWINGS:  
SYNTECTIC FOAM ASSEMBLY – C422673.

| 01  | 11/12/03 | FIRST ISSUE. |       |       |        |  |
|-----|----------|--------------|-------|-------|--------|--|
| No. | DATE     | REVISION     | DRAWN | CHK'D | APPR'D |  |
|     |          |              |       |       |        |  |

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CLIENT **MONTEREY BAY AQUARIUM RESEARCH INSTITUTE.**  
PROJECT **MULTIBEAM A.U.V.**

TITLE **KEARFOTT BAY  
LOWER BRACKET BUOYANCY MODULE.**

|                           |                             |                      |            |
|---------------------------|-----------------------------|----------------------|------------|
| SCALE <b>1:1.5</b>        | DRAWN BY <b>MGR</b>         | SHEET SIZE <b>A1</b> | PROJECTION |
| PROJECT No. <b>W02377</b> | DRAWING No. <b>C 422679</b> | ISSUE <b>01</b>      |            |