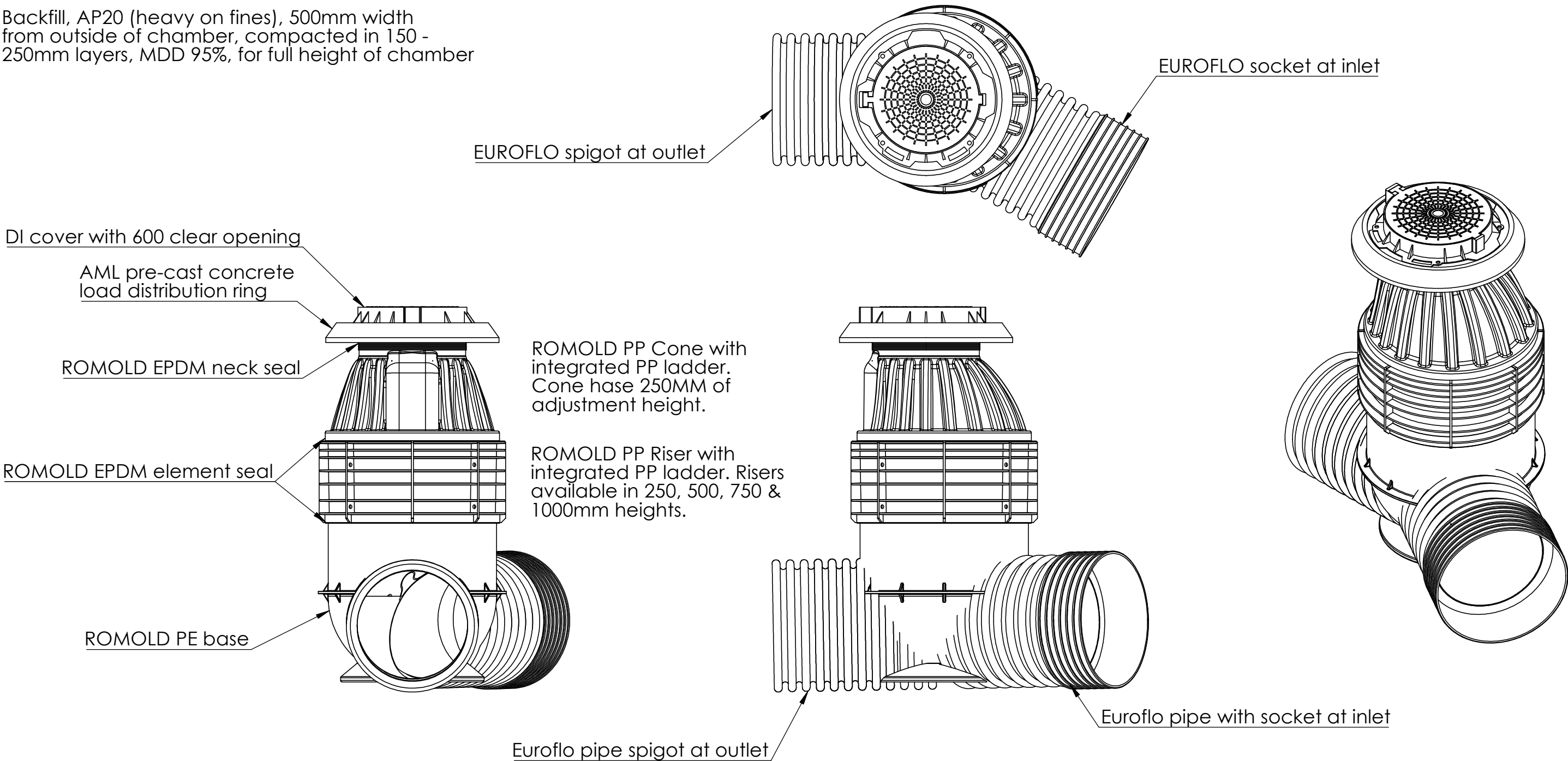


Installation:  
Sub grade, Minimum CBR of 5% is recommended

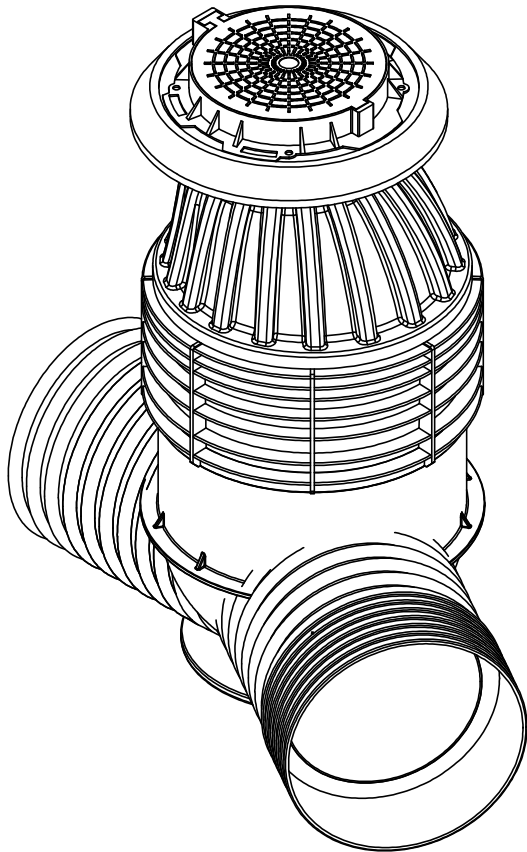
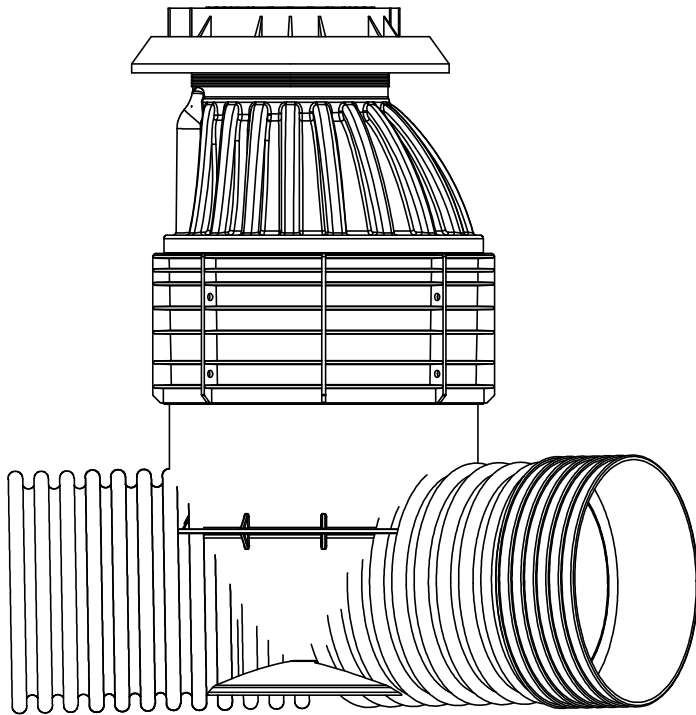
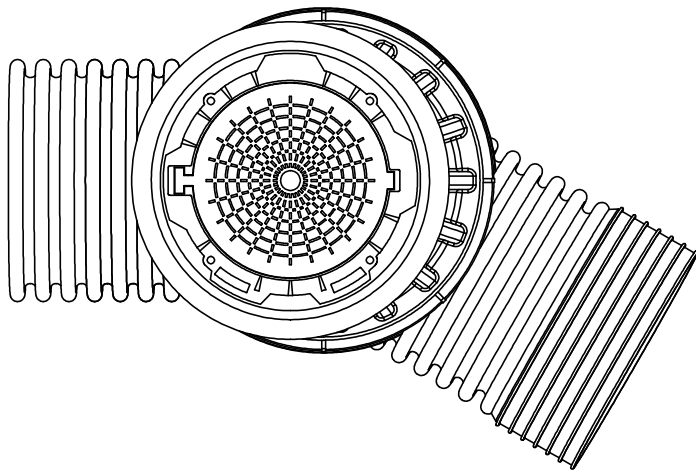
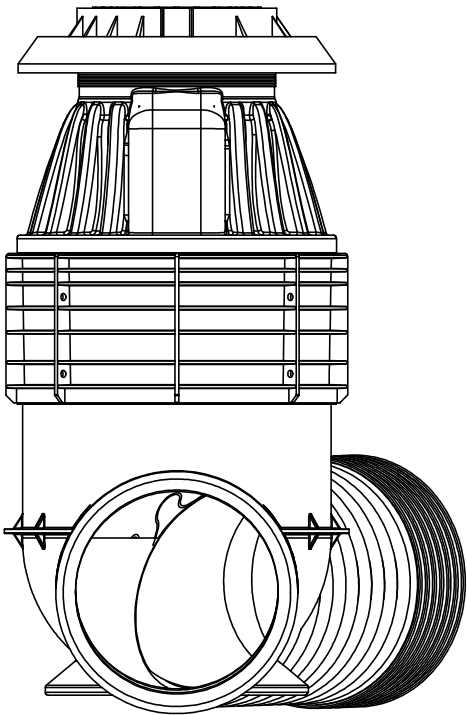
Bedding, AP7-20, 100mm deep, MDD 95%

Backfill, AP20 (heavy on fines), 500mm width from outside of chamber, compacted in 150 - 250mm layers, MDD 95%, for full height of chamber



ROMOLD DN1000 manhole chambers are approved to EN 13598-2.  
Maximum depth to invert is 6m.  
Maximum groundwater height is 5m.  
Suitable for Class D traffic loading (meeting HN-HO-72).

|                                                                                                                       |        |  |           |         |          |                                   |                                                                          |  |                                                                                                                                  |  |   |  |              |  |
|-----------------------------------------------------------------------------------------------------------------------|--------|--|-----------|---------|----------|-----------------------------------|--------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------|--|---|--|--------------|--|
| UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN MILLIMETERS<br>SURFACE FINISH:<br>TOLERANCES:<br>LINEAR:<br>ANGULAR: |        |  |           | FINISH: |          | DEBUR AND<br>BREAK SHARP<br>EDGES | DO NOT SCALE DRAWING                                                     |  | REVISION                                                                                                                         |  | 1 |  |              |  |
| GENERAL LAYOUT                                                                                                        |        |  |           |         |          |                                   |                                                                          |  |                                                                                                                                  |  |   |  |              |  |
|                                                                                                                       | NAME   |  | SIGNATURE |         | DATE     |                                   |                                                                          |  | <div>AUSTRALASIA<br/>MOULDING<br/>LTD</div> |  |   |  |              |  |
| DRAWN                                                                                                                 | M.Wake |  |           |         | 10.10.25 |                                   |                                                                          |  |                                                                                                                                  |  |   |  |              |  |
| CHK'D                                                                                                                 |        |  |           |         |          |                                   |                                                                          |  |                                                                                                                                  |  |   |  |              |  |
| APP'V'D                                                                                                               |        |  |           |         |          |                                   |                                                                          |  |                                                                                                                                  |  |   |  |              |  |
| MFG                                                                                                                   |        |  |           |         |          |                                   |                                                                          |  |                                                                                                                                  |  |   |  |              |  |
| Q.A                                                                                                                   |        |  |           |         |          |                                   | MATERIAL:<br>Polypropylene Upper Components<br>Polyethylene Base & Pipes |  | DWG NO.<br>ROMOLD Euroflo Chamber                                                                                                |  |   |  | A3           |  |
|                                                                                                                       |        |  |           |         |          |                                   |                                                                          |  |                                                                                                                                  |  |   |  |              |  |
|                                                                                                                       |        |  |           |         |          |                                   |                                                                          |  |                                                                                                                                  |  |   |  |              |  |
|                                                                                                                       |        |  |           |         |          |                                   |                                                                          |  | SCALE:1:25                                                                                                                       |  |   |  | SHEET 1 OF 2 |  |



|                                                                                                                       |        |           |          |         |  |                                                                          |                                                                                             |                        |   |
|-----------------------------------------------------------------------------------------------------------------------|--------|-----------|----------|---------|--|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|------------------------|---|
| UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN MILLIMETERS<br>SURFACE FINISH:<br>TOLERANCES:<br>LINEAR:<br>ANGULAR: |        |           |          | FINISH: |  | DEBUR AND<br>BREAK SHARP<br>EDGES                                        | DO NOT SCALE DRAWING                                                                        | REVISION               | 1 |
|                                                                                                                       |        |           |          |         |  |                                                                          | GENERAL LAYOUT                                                                              |                        |   |
|                                                                                                                       | NAME   | SIGNATURE | DATE     |         |  |                                                                          | <br>A3 |                        |   |
| DRAWN                                                                                                                 | M.Wake |           | 10.10.25 |         |  |                                                                          |                                                                                             |                        |   |
| CHK'D                                                                                                                 |        |           |          |         |  |                                                                          |                                                                                             |                        |   |
| APPV'D                                                                                                                |        |           |          |         |  |                                                                          |                                                                                             |                        |   |
| MFG                                                                                                                   |        |           |          |         |  |                                                                          |                                                                                             |                        |   |
| Q.A                                                                                                                   |        |           |          |         |  | MATERIAL:<br>Polypropylene Upper Components<br>Polyethylene Base & Pipes | DWG NO.                                                                                     | ROMOLD Euroflo Chamber |   |
|                                                                                                                       |        |           |          |         |  |                                                                          | SCALE:1:25                                                                                  | SHEET 2 OF 2           |   |
|                                                                                                                       |        |           |          |         |  |                                                                          |                                                                                             |                        |   |