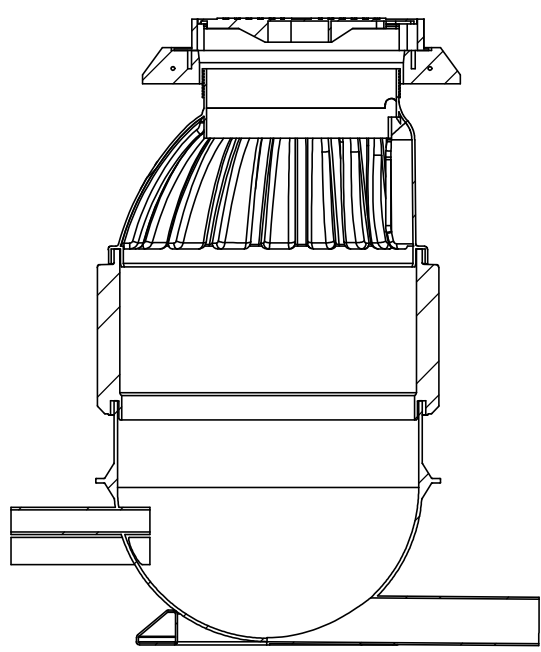
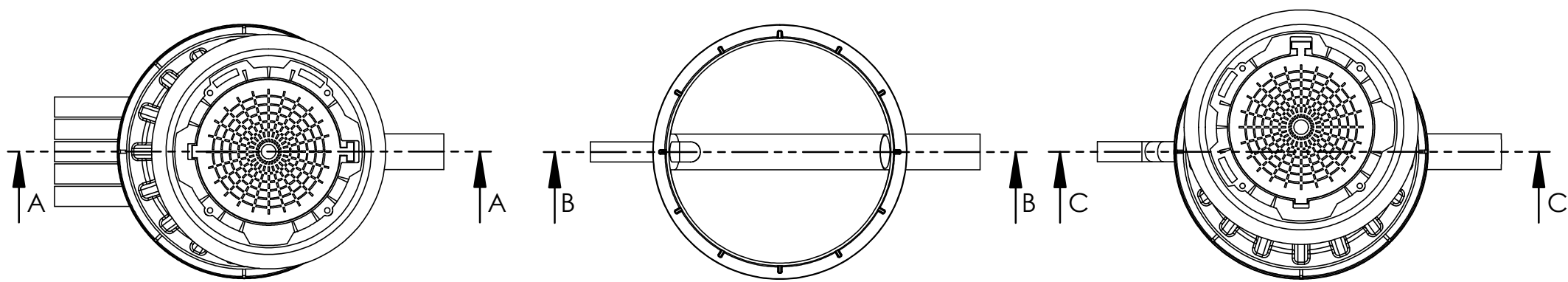
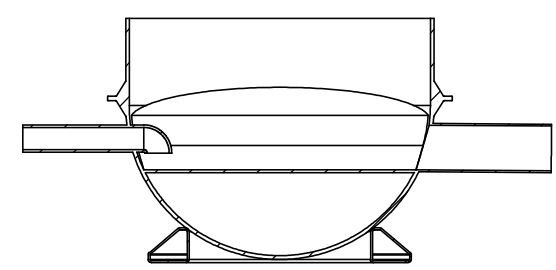
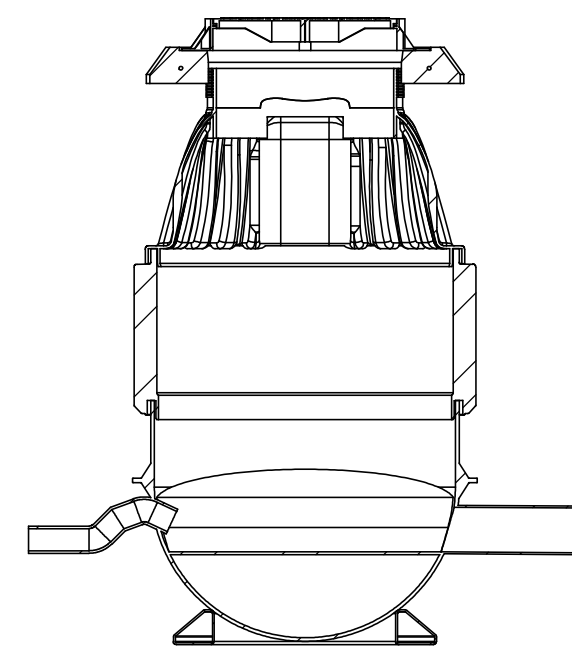




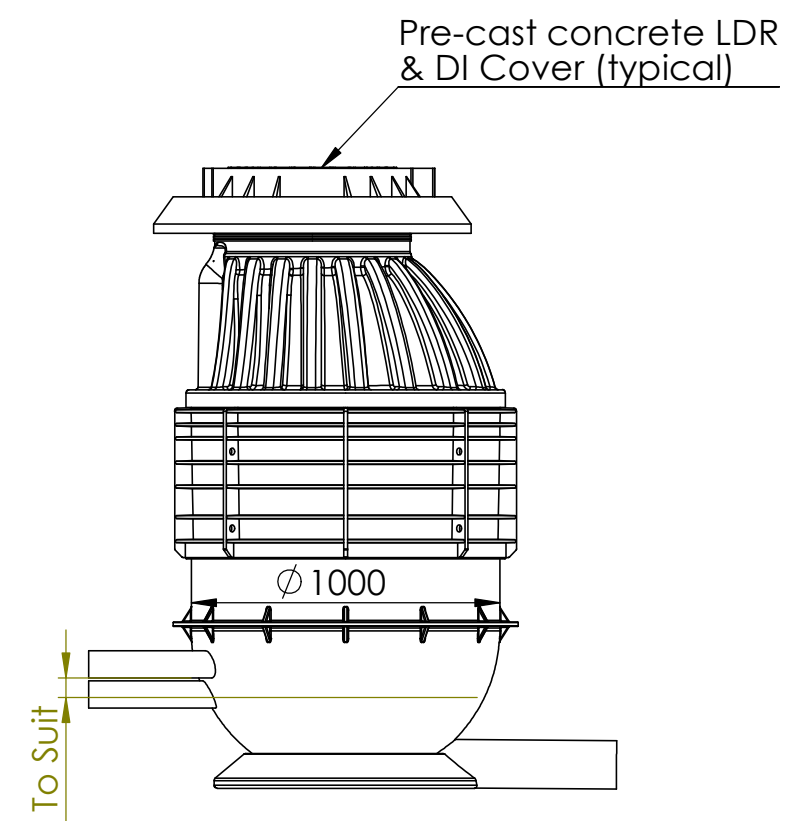
Straight Inlet
SECTION A-A



Straight Inlet With Bend
SECTION B-B



Double Bend Inlet
SECTION C-C



Outlet pipe sized to suit design.
Inlet configuration to suit design.

ROMOLD DN1000 discharge manhole chamber.
Maximum depth to invert is 6m.
Maximum groundwater height is 5m.
Suitable for Class D traffic loading (meeting HN-HO-72).

Made in New Zealand.

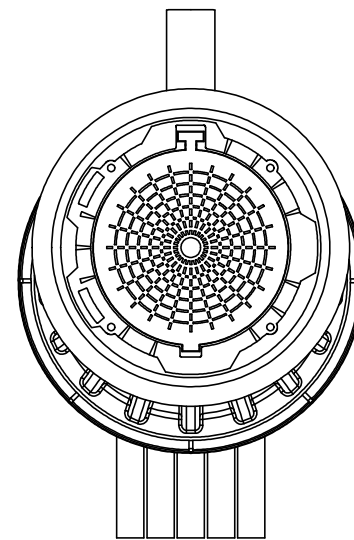
Contact us to learn more.
ask.us@australasiamoulding.co.nz

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION 1			
								For Review					
	NAME		SIGNATURE		DATE								
DRAWN	S.McDonald				02.06.21								
CHK'D													
APPV'D													
MFG													
Q.A						MATERIAL: Polyethylene Base Polypropylene Riser & Cone Concrete LDR DI Cover		DWG NO.		DN1000 Discharge Chamber		A3	
						WEIGHT:		SCALE:1:25			SHEET 1 OF 3		

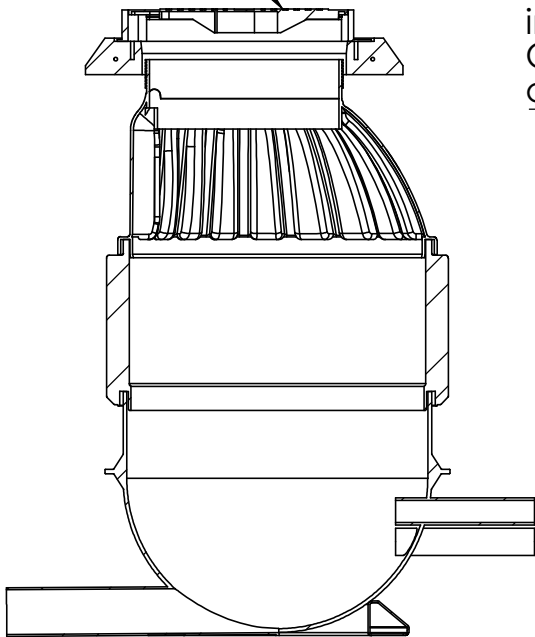
Installation:
Sub grade, Minimum CBR of 5% is recommended

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



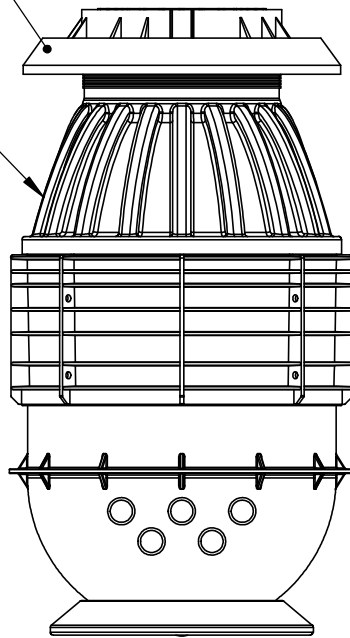
DI cover with 600 clar opening



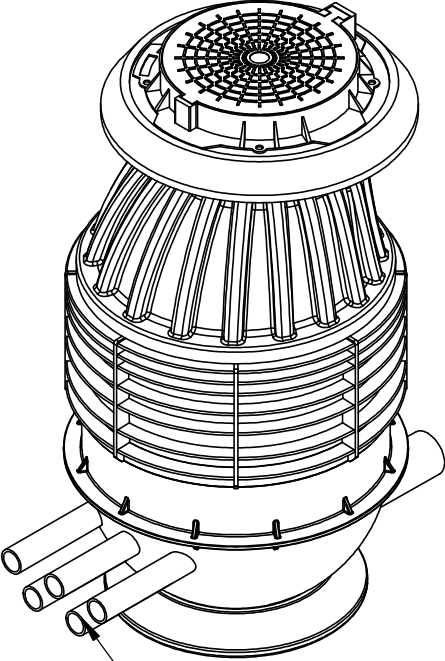
TYPICAL SECTION

AML pre-cast concrete
load distribution ring

ROMOLD PP Cone with
integrated PP ladder.
Cone has 250mm of
adjustment height.



ROMOLD PP Riser with integrated PP ladder.
Risers available in 250, 500, 750 & 1000mm heights



Multiple inlets
from pumped lines

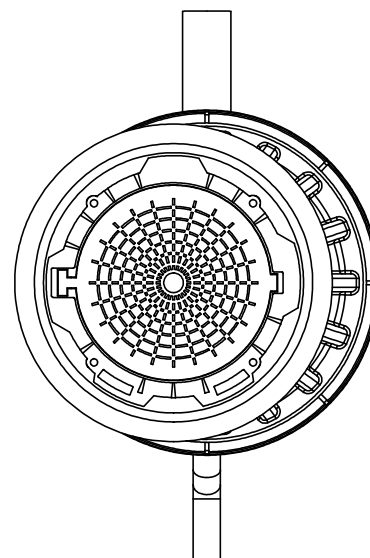
ROMOLD DN1000 manhole chambers are approved to EN 13598-2.
Maximum depth to invert is 6m.
Maximum groundwater height is 5m.
Suitable for Class D traffic loading (meeting HN-HO-72).

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION 1		
								GENERAL LAYOUT				
	NAME		SIGNATURE		DATE							
DRAWN	S.McDonald				02.04.20							
CHK'D												
APPV'D												
MFG												
Q.A					MATERIAL: Polypropylene				DWG NO. DN1000 Discharge Chamber		A3	
									SCALE:1:25		SHEET 2 OF 3	

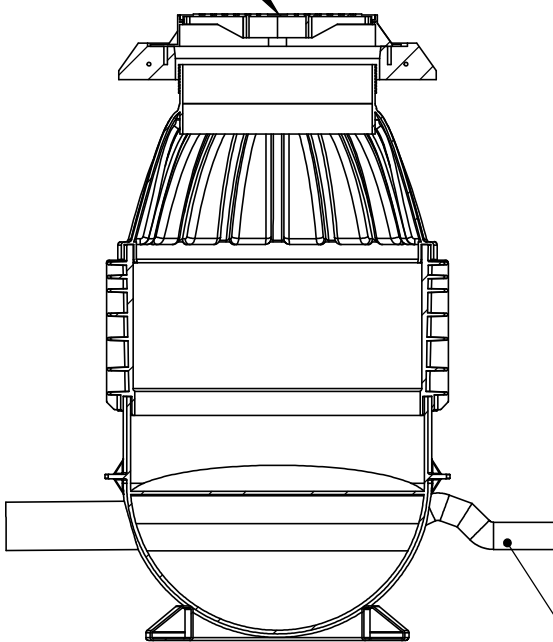
Installation:
Sub grade, Minimum CBR of 5% is recommended

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



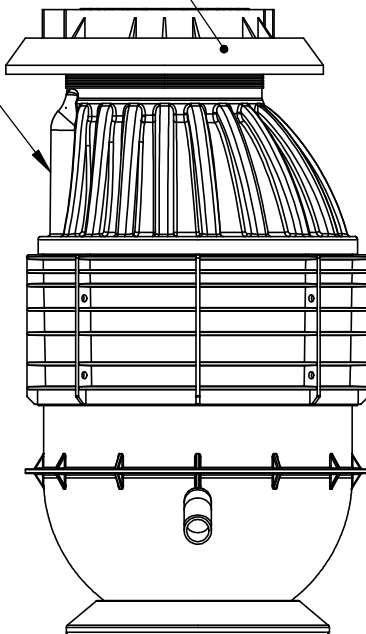
DI cover with 600 clar opening



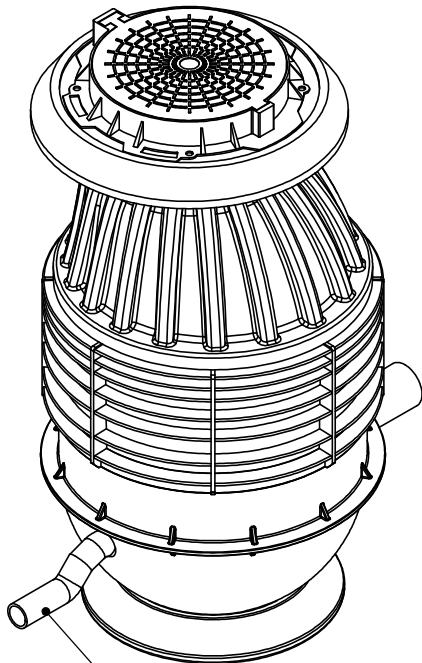
TYPICAL SECTION

AML pre-cast concrete
load distribution ring

ROMOLD PP Cone with
integrated PP ladder.
Cone has 250mm of
adjustment height.



Double bend inlet from pumped line



Double bend inlet from pumped line

ROMOLD PP Riser with integrated PP ladder.
Risers available in 250, 500, 750 & 1000mm heights

ROMOLD DN1000 manhole chambers are approved to EN 13598-2.
Maximum depth to invert is 6m.
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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION 1			
								GENERAL LAYOUT					
DRAWN		S.McDonald		SIGNATURE		DATE		02.04.20					
CHK'D													
APPV'D													
MFG													
Q.A													
								MATERIAL: Polypropylene		DWG NO. DN1000 Discharge Chamber		A3	
										SCALE:1:25		SHEET 3 OF 3	