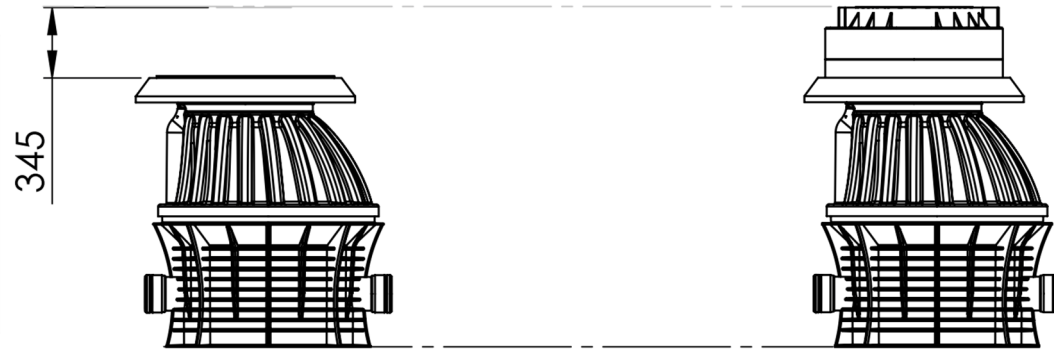




Strategy: Hanleys Farm manholes will be built 250mm short to aid road construction methodology. In order to keep the throat of the manhole less than 600mm, we have produced special 125mm risers. During road construction a steel plate will be used on the LDR. After road construction the steel plate will be removed, a 100 + 150mm concrete adjustment ring applied, and the DI cover will then be fitted.

This table will help to set up the manhole with the correct risers to achieve a throat depth of less than 600mm. The strategy relies on the finished lid level being known at the time of constructing the manhole. If there is a change to ground level, then additional risers may be required to keep the throat dimension in spec.

All manholes supplied to Hanleys Farm have the correct risers for the design lid levels.

Note that fabricated PE (round-bottom - RB 100/100 BS) bases will not follow this convention as their height is greater than that of the PP pre-benched bases.

Finished Lid Level (m)		Riser(s) Required				
Min	Max	125mm	250mm	500mm	750mm	1000mm
1.405	1.53	-	-	-	-	-
1.535	1.655	1	-	-	-	-
1.66	1.78	-	1	-	-	-
1.785	1.905	1	1	-	-	-
1.91	2.03	-	-	1	-	-
2.035	2.155	1	-	1	-	-
2.16	2.28	-	-	-	1	-
2.285	2.405	1	-	-	1	-
2.41	2.53	-	-	-	-	1
2.535	2.655	1	-	-	-	1
2.66	2.78	-	1	-	-	1
2.785	2.905	1	1	-	-	1
2.91	3.03	-	-	1	-	1
3.035	3.155	1	-	1	-	1
3.16	3.28	-	-	-	1	1