



Ductile iron material properties	As per AS1831 Table 1 Mechanical properties 450-10
Pipe wall thicknesses and tolerances	As per AS/NZS2280 Appendix H
Allowable ovality tolerance	As per AS/NZS2280 Appendix H
Pipe straightness tolerance	As per AS/NZS2280 3.1.2.4
External coating specs	As per AS/NZS2280 2.4.1 - 2.4.2
Cement mortar lining spec.	As per AS/NZS2280 2.5.2 Note: No seal coatings
Pipe markings	As per AS/NZS2280 1.8.1 - Refer to Sheet 3
Volume and surface areas	Refer to Sheet 2

Issue	Description	Date	Sig
4	Certified Product Label added	17/07/2009	NW
3	Sheets 2 & 3 added. Spec table ammended	18/06/2009	JB
2	Specification Table added	9/06/2009	JB
1		6/05/2009	

<p>THIRD ANGLE PROJECTION</p> <p>ALL DIMENSIONS IN MILLIMETRES</p>	<p><b>Roger Curl Design Ltd</b> MECHANICAL DESIGN SERVICE</p> <p>115A STREDWICK DRIVE TORBAY AUCKLAND. Ph/Fx: 09 473 0018 Email: curley@xtra.co.nz</p>	<p><b>Humes Pipeline Systems</b></p> <p>www.humes.co.nz</p>	<p>Project: <b>AS/NZS 2280 DI PIPE</b></p> <p>Standards Mark Licence No: SMKP21737</p>	<p>Australian Standard</p>	<p>Title: <b>85502 DI PN35.200 SOC-SP DICL PIPE 6m</b></p>			
					<p>File No: DICL-200</p> <p>Drawn: R. Curl</p>	<p>Date: 06.05.09</p>	<p>Size: A3</p> <p>Scale: 1:20</p>	<p>Issue: 4</p> <p>Sheet: 1 of 3</p>