



BOX CULVERTS



Civilcast are Precast Box Culvert specialists with our range including spans from 450mm right up to 3600mm. Our Precast Box Culverts are a quick, cost-effective structural solution for a range of applications including; road crossings over waterways and flood prone areas, housing of underground services. Base slabs and link slabs are also available upon request. Civilcast culverts can also be used as inverted culverts with link slabs for electrical applications. Our in-house Engineering & Design Team can discuss your requirement with you and offer expert advice.



SPAN TABLE

		SPAN (mm)														
		300	450	600	900	1200	1500	1800	2100	2400	2700	3000	3300	3600		
HEIGHT (mm)	225	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	300	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	450		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	600			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	750				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	900				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	1200					✓	✓	✓	✓	✓	✓	✓	✓	✓		
	1500						✓	✓	✓	✓	✓	✓	✓	✓		
	1800							✓	✓	✓	✓	✓	✓	✓		
	2100								✓	✓	✓	✓	✓	✓		
	2400									✓	✓	✓	✓	✓		
	2700										✓	^	✓	^	✓	
	3000											^	✓	^	✓	
	3300												^	✓	^	✓
	3600														^	✓

^Custom upon request

*Leg thickness varies according to the height of the culvert. Drawings of required sizes are available upon request. Designed & Manufactured to AS1597. Where design requirements are outside of or greater than the parameters of AS1597, structural design and detailing to be provided by project engineer.