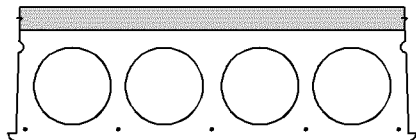
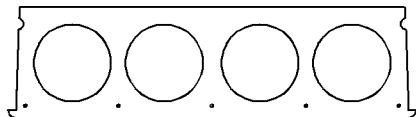
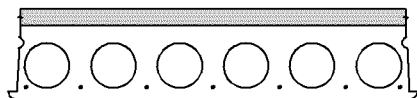
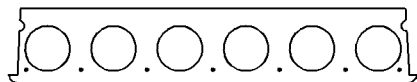


Figure 2.5.6 Section Properties – Normal Weight Concrete

Ultra Span

Trade Name: Ultra Span®

Licensing Organization: Ultra Span Technologies Inc., Winnipeg, Manitoba, Canada



Section width x depth	Untopped				With 2 in. topping		
	A in. ²	y _b in.	I in. ⁴	wt psf	y _b in.	I in. ⁴	wt psf
4'-0" x 4"	154	2.00	247	40	2.98	723	65
4'-0" x 6"	188	3.00	764	49	4.13	1,641	74
4'-0" x 8"	214	4.00	1,666	56	5.29	3,070	81
4'-0" x 10"	259	5.00	3,223	67	6.34	5,328	92
4'-0" x 12"	289	6.00	5,272	75	7.43	8,195	100

Note: All sections are not available from all producers. Check availability with local manufacturers.