

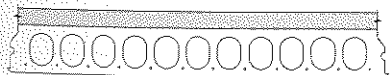
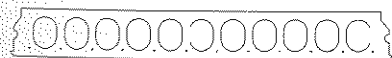
**Fig. 2.4.2 Section Properties—normal weight concrete**

**Dynaspan**

Trade Name: Dynaspan®

Equipment Manufacturer: Dynamold Corporation, Salina, Kansas

Section width x depth	Untopped				With 2" topping		
	A in <sup>2</sup>	y <sub>b</sub> in.	I in <sup>4</sup>	wt psf	y <sub>b</sub> in.	I in <sup>4</sup>	wt psf
4'-0" x 4"	133	2.00	235	35	3.08	689	60
4'-0" x 6"	165	3.02	706	43	4.25	1,543	68
4'-0" x 8"	233	3.93	1,731	61	5.16	3,205	86
4'-0" x 10"	260	4.91	3,145	69	6.26	5,314	93
8'-0" x 6"	338	3.05	1,445	44	4.26	3,106	69
8'-0" x 8"	470	3.96	3,525	61	5.17	6,444	86
8'-0" x 10"	532	4.96	6,422	69	6.28	10,712	94
8'-0" x 12"	615	5.95	10,505	80	7.32	16,507	105



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