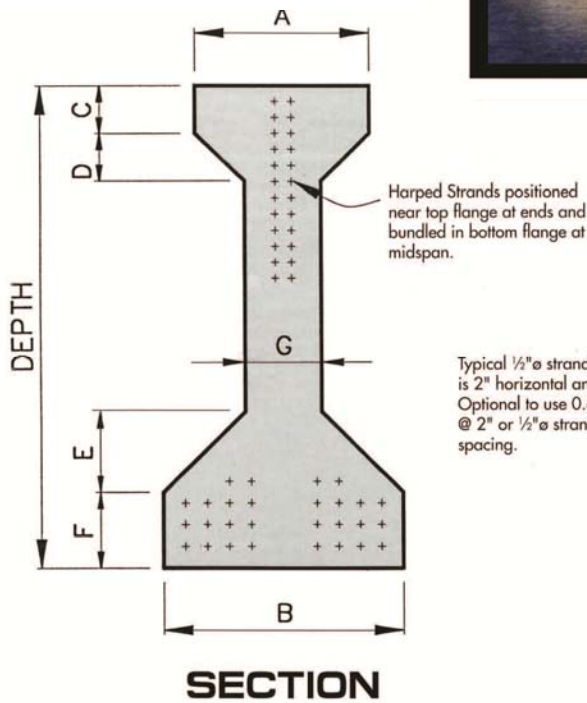


# AASHTO Girders



Typical 1/2" ø strand spacing is 2" horizontal and vertical. Optional to use 0.6" ø strand @ 2" or 1/2" ø strand @ 1 3/4" spacing.

**SECTION**

**SECTION PROPERTIES**

GIRDER	DEPTH	Ag (in <sup>2</sup> )	I (in <sup>4</sup> )	Yb (in)	WT (plf) @ 160 pcf	A	B	C	D	E	F	G
II	3'-0"	369	50,980	15.83	410	1'-0"	1'-6"	6"	3"	6"	6"	6"
III	3'-9"	560	125,390	20.27	622	1'-4"	1'-10"	7"	4 1/2"	7 1/2"	7"	7"
IV	4'-6"	789	260,740	24.73	877	1'-8"	2'-2"	8"	6"	9"	8"	8"