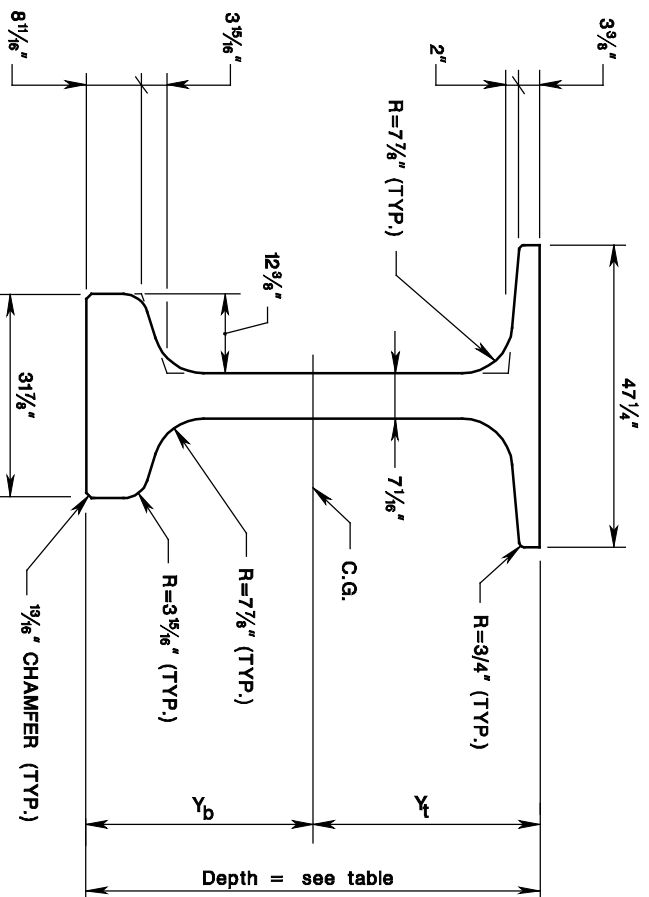


## STANDARD SECTIONS

**ISSUED: 2009**

**PLATE**  
**3.10-26**



### TYPICAL BEAM SECTION

TYPICAL SECTION PROPERTIES									
BEAM TYPE	DEPTH (IN)	WEIGHT (LB/FT)	AREA (IN <sup>2</sup> )	I <sub>x</sub> -c.g. (IN <sup>4</sup> ×10 <sup>3</sup> )	I <sub>y</sub> -c.g. (IN <sup>4</sup> ×10 <sup>3</sup> )	Y <sub>t</sub> (IN)	Y <sub>b</sub> (IN)	S <sub>t</sub> (IN <sup>3</sup> ×10 <sup>3</sup> )	S <sub>b</sub> (IN <sup>3</sup> ×10 <sup>3</sup> )
NEBT 1400	55½"	89.4	86.7	352.97	62.23	28⅞"	26¼"	12.202	13.397
NEBT 1600	63"	95.2	91.3	492.03	62.47	31"	30"	14.894	16.425
NEBT 1800	70⅞"	1010	969	660.45	62.71	37⅜"	33⅞"	17.754	19.618