

SINGLE ARM CANTILEVER TABLE													
Max. Sign Area (m <sup>2</sup> )	Arm Length (m)	STRUCTURE NUMBER	Arm		Pole		Base Plate		Anchor Bolt	Flange Plate		Foundation Type	No Load camber, C
			Diameter	Thickness	Diameter	Thickness	B	T		Thickness	Bolt Diameter		
6.7	6.1	10	355	11.00	380	9.10	560	64	64 x 305	57	38	II	10.0
6.7	7.6	11	380	1.25	380	1.25	560	75	75 x 365	70	50	II	16.5
6.7	9.1	12	405	14.30	405	14.30	600	75	75 x 365	70	50	II	27.0
1.4	10.7	13	330	11.00	405	11.00	600	75	75 x 365	70	50	1	61.0
1.4	12.2	14	380	1.25	405	11.00	600	75	75 x 365	70	50	1	45.0
1.4	13.7	15	430	1.25	455	1.25	650	75	75 x 365	70	50	1	37.6

Structure design is based on octagonal tubular shape with 11.7 per meter taper

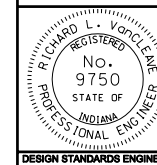
All Dimension are in mm unless otherwise specified

INDIANA DEPARTMENT OF TRANSPORTATION

**SINGLE ARM CANTILEVER  
TABLE**

**MARCH 2004**

**STANDARD DRAWING NO. 802-SNOC-03**



/s/ Richard L. VarCleave 3-01-04  
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 3-01-04  
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER