

Vertical Clearance Criteria:
 Maintain 4.9 m minimum mast arm clearance above pavement.
 Maintain 5.2 m minimum and 5.8 m maximum clearances from top of pavement to lowest signal head.

L (m) *	R After Loading	Cable Inlets Req'd.
3.6	1200 (± 50)	A
4.6	1200 (± 50)	A, B
6.1	1200 (± 50)	A, B
7.6	1300 (± 50)	A, B
9.1	1400 (± 50)	A, B
10.7	1400 (± 50)	A, B, C
12.2	1400 (± 50)	A, B, C

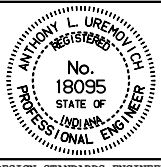
* The lengths listed in this table are the only permissible lengths

GENERAL NOTES

- The upper 1.2 m to 1.8 m of the pole may be non-tapered.
- See Standard Drawing 805-SGMA-04 for Detail B.
- See Standard Drawing 805-SGMA-04 for Detail C.
- See Standard Drawing 805-SGMA-04 for Detail D.

All dimensions are in mm unless otherwise specified.
 INDIANA DEPARTMENT OF TRANSPORTATION
SIGNAL CANTILEVER ARM
TRUSS TYPE ARM
 MAY 1998

STANDARD DRAWING NO. 805-SGMA-02



/s/ Anthony L. Uremovich 5-01-98
 DESIGN STANDARDS ENGINEER DATE

/s/ Donald W. Lucas 5-01-98
 CHIEF HIGHWAY ENGINEER DATE

Source Sheet: NONE