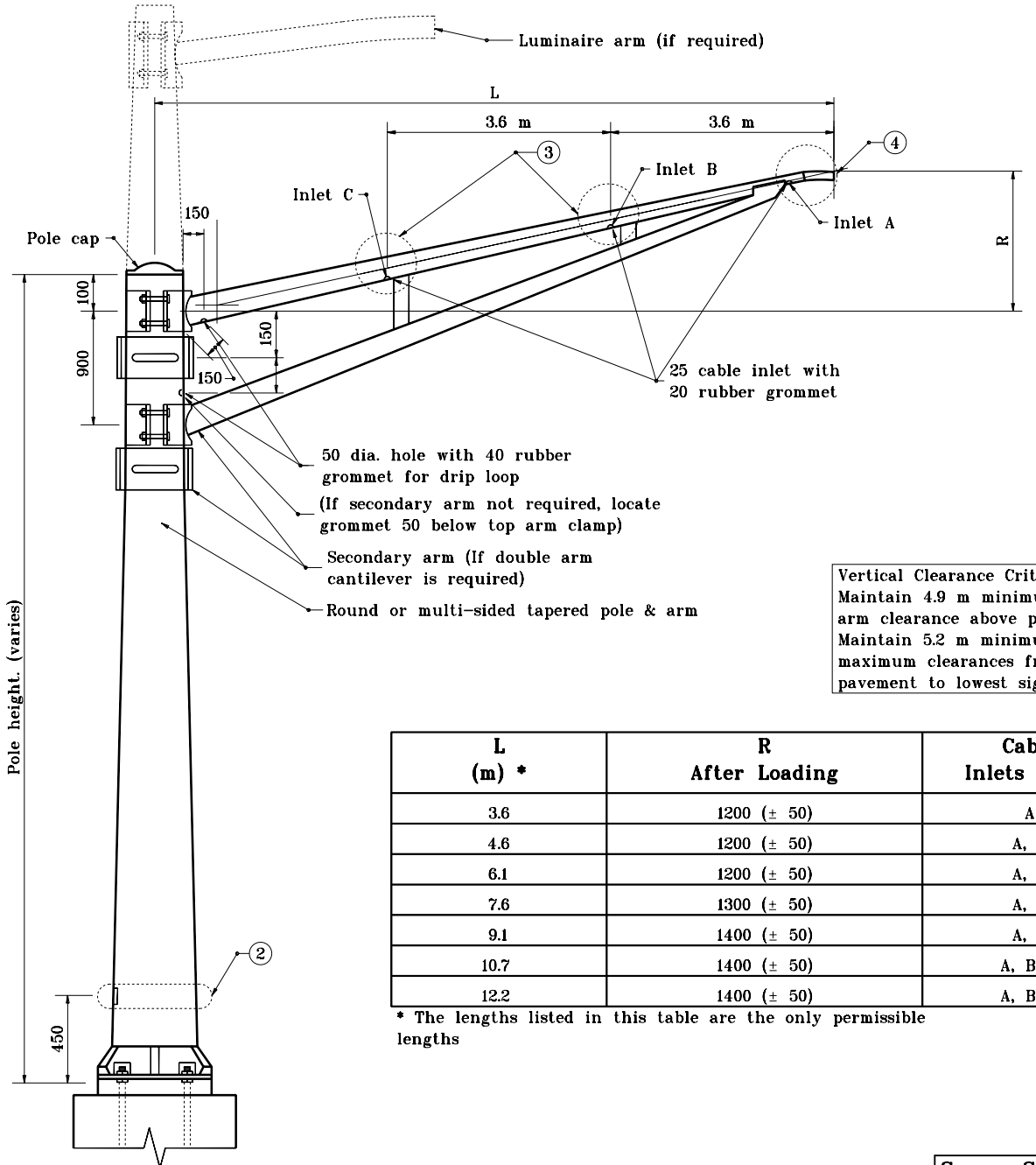

GENERAL NOTES

1. The upper 1.2 m to 1.8 m of the pole may be non-tapered.

(2) See Standard Drawing 805-SGMA-04 for Detail B.

(3) See Standard Drawing 805-SGMA-04 for Detail C.

(4) See Standard Drawing 805-SGMA-04 for Detail D.

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

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**

ANTHONY L. UREMOVICH REGISTERED No. 18095 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/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