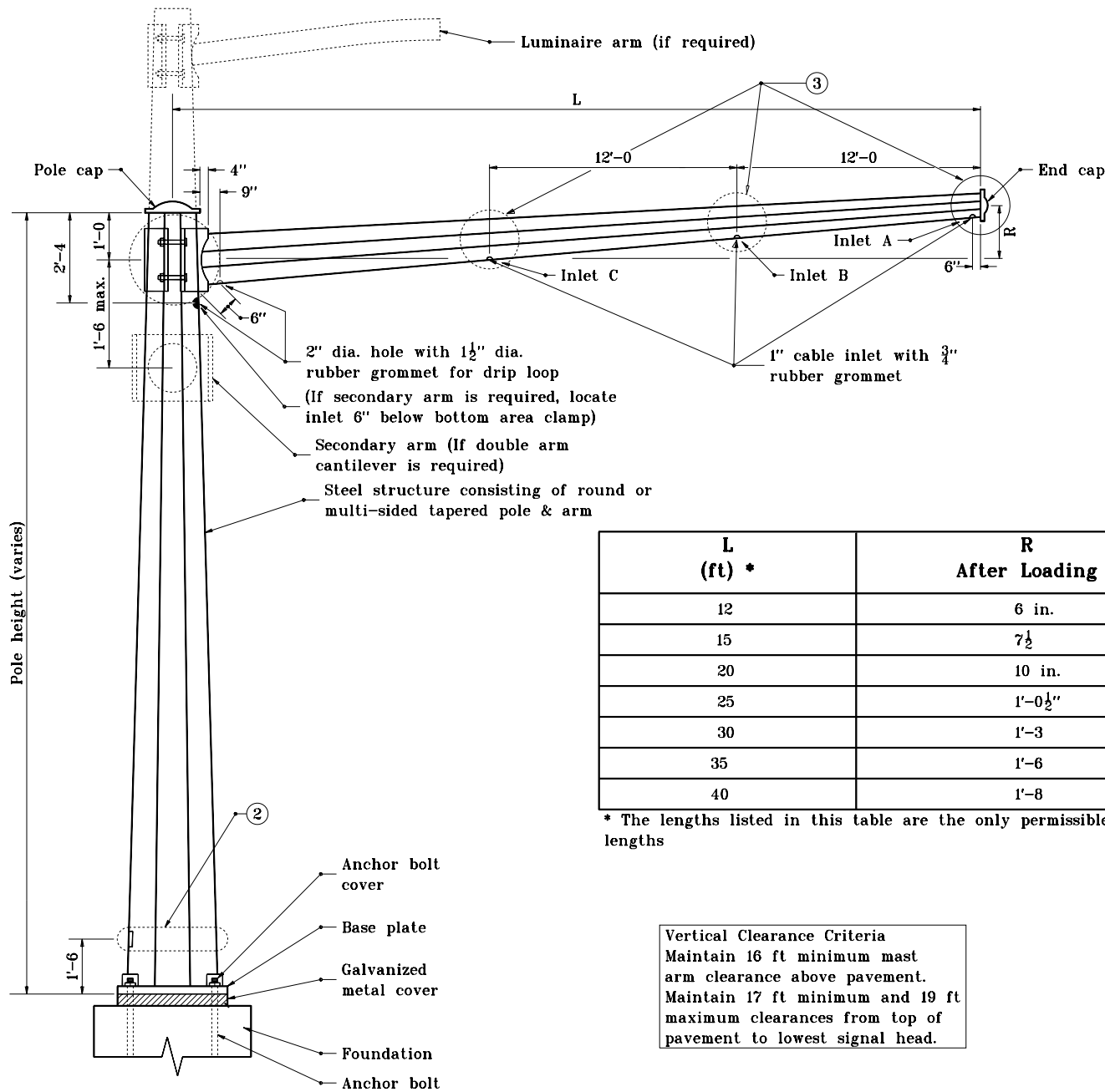


GENERAL NOTES

1. The upper 4 ft to 6 ft of the pole can be non-tapered.
- ② See Standard Drawing E 805-SGMA-04 for Detail B.
- ③ See Standard Drawing E 805-SGMA-04 for Detail C.



L (ft) *	R After Loading	Cable Inlets Req'd.
12	6 in.	A
15	7 1/2	A, B
20	10 in.	A, B
25	1'-0 1/2"	A, B
30	1'-3	A, B
35	1'-6	A, B, C
40	1'-8	A, B, C

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

Vertical Clearance Criteria
 Maintain 16 ft minimum mast arm clearance above pavement.
 Maintain 17 ft minimum and 19 ft maximum clearances from top of pavement to lowest signal head.

INDIANA DEPARTMENT OF TRANSPORTATION

SIGNAL CANTILEVER
SINGLE ARM
 SEPTEMBER 1998

STANDARD DRAWING NO. **E 805-SGMA-01**

DETAILS PLACED IN THIS FORMAT 11-15-99

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

/s/ Anthony L. Uremovich 11-15-99
 DESIGN STANDARDS ENGINEER DATE

/s/ Firooz Zandi 11-15-99
 CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER ORIGINALLY APPROVED 9-01-98