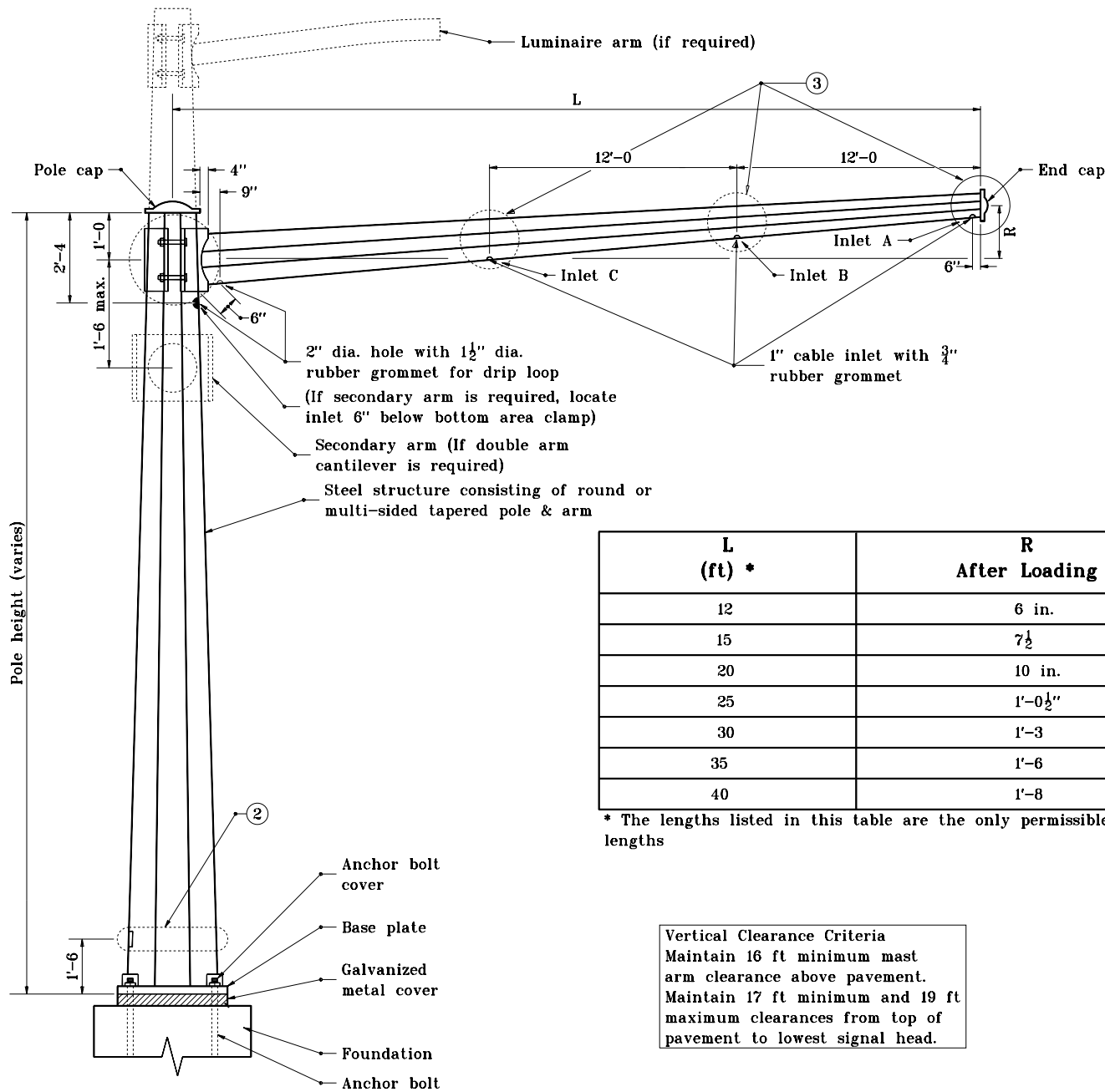


**GENERAL NOTES**

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