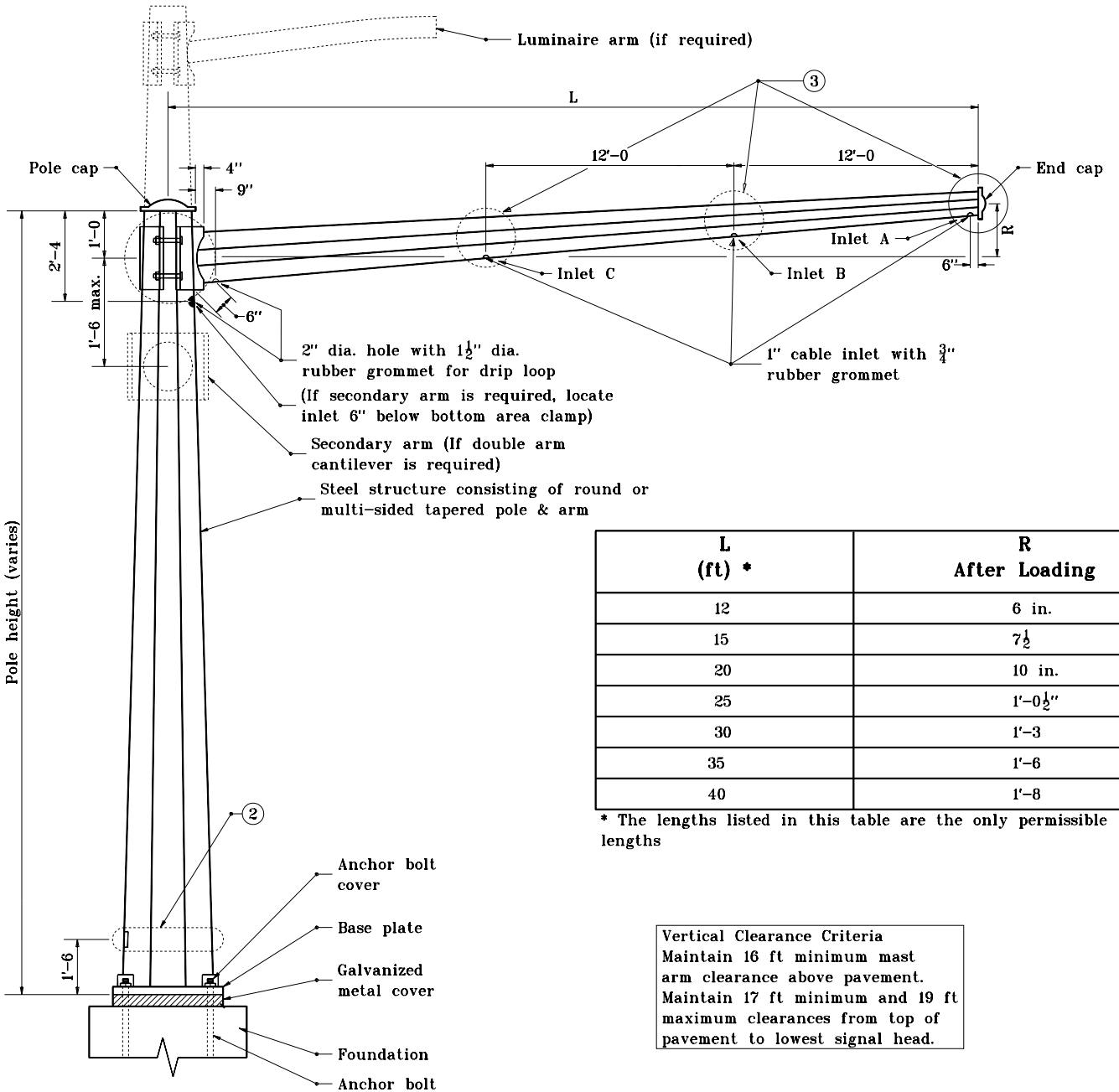

GENERAL NOTES

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	7½	A, B
20	10 in.	A, B
25	1'-0½"	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**

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

DESIGN STANDARDS ENGINEER

DETAILS PLACED IN THIS FORMAT 11-15-99

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

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

ORIGINALLY APPROVED 9-01-98