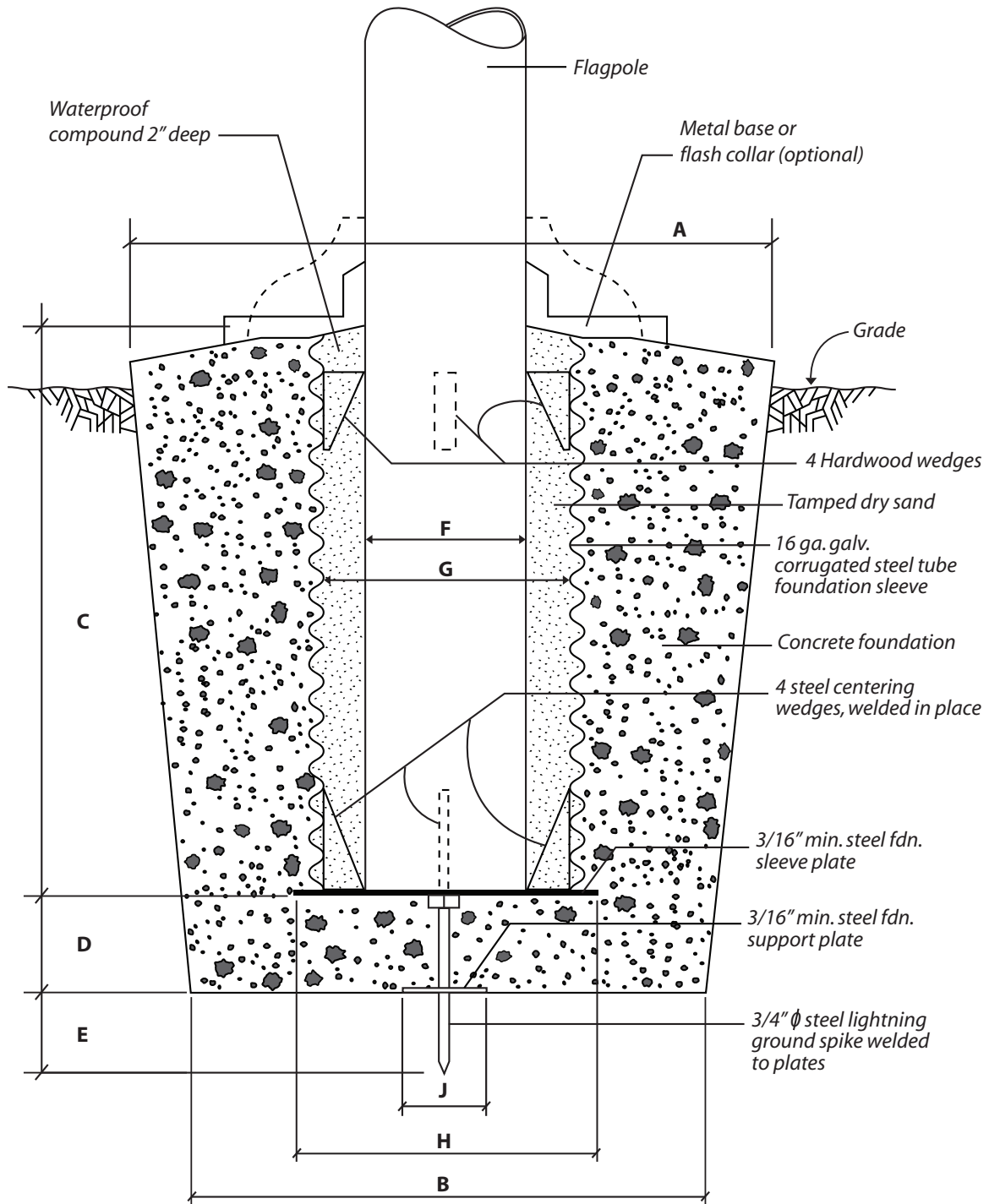


# TYPICAL EMBEDDED FOUNDATION



The foundation dimensions shown are the recommended minimums for use in good, firm, dry soil only. Where heavy frost conditions occur, invert the dimensions A and B. When dealing with poor or unstable soil conditions, consult the flagpole manufacturer for recommendations concerning the foundation design.

## TYPICAL DIMENSIONS (may vary)

- A** - Diameter at least 5 x pole butt diameter, F, and 2'6" minimum.
- B** - At least 4 x pole butt diam. F, and 2'0" minimum.
- C** - Not less than 10% of exposed pole height.
- D** - 0.15 inches per foot of exposed pole height, but not less than 4".
- E** - Not less than D; may be greater.

F Outside diam. inches	G Inside diam. inches	H Inches (square)	J Inches (square)
Up to 5-1/2	8	10 - 12	6
5-9/16 thru 7	10	12 - 14	6
7-5/8 thru 8-5/8	12	14 - 16	6
9-5/8 thru 12	15	17 - 19	6
12-3/4 thru 14	18	20 - 22	6
15 thru 16	20	22 - 24	6
17 thru 20	24	26 - 28	6

\* 10 % of pole height goes in the ground.