



# Mid-East Ohio Building Department

## MINIMUM SIGN DESIGN INFORMATION FOR PLAN APPROVAL

(For your information only, no need to return with application)

### FREESTANDING SIGNS:

1. Three sets of plans – Signed, sealed & dated by an Ohio Licensed Architect or Engineer.
2. Site plan showing sign location –
  - (a) Distances to other structures
  - (b) Distances to right of ways & streets
3. Structural Design Criteria:
  - (a) Wind loading = 90 mph
  - (b) Snow loading = 25 psf
4. Structural Design & Dimensions
  - (a) Foundation
  - (b) Foundation concrete specifications
  - (c) Attachment specifications
    - (i) Bolt specifications
    - (ii) Bolt sizes
  - (d) Pipe column & steel specifications
    - (i) Size, grade, gauge
  - (e) Wood specifications and grade
  - (f) Plastic specifications
5. Electrical Plans
  - (a) Disconnect means
  - (b) Conduit size and specifications
  - (c) Conductor sizes and type
  - (d) Grounding

### WALL SIGNS:

1. Three sets of plans – Signed, sealed & dated by an Ohio Licensed Architect or Engineer.
  2. Structural design criteria:
    - Wind loading = 90 mph
    - Snow loading = 25 psf
  3. Number of fasteners
  4. Location of fasteners
  5. Diameter of fastener
  6. Length of fasteners
- } OR:  
} Manufacturer's Part Number

**\*\* ALL ELECTRIC SIGNS TO BE "UL" LISTED.**