WAYNE COUNTY BUILDING DEPARTMENT

Phone (330) 287-5525 Fax (330) 287-5649

COMMERCIAL PLAN REVIEW REQUIREMENTS

Construction documents shall bear the seal of a registered design professional.

<u>FOUR</u> sets of plans (per submittal) need to be submitted. Please provide the scope of the project and the following information or they cannot be reviewed:

- 1. Application for permit completely filled out, along with the scope of the project.
- 2. Site plan, showing buildings or additions with dimensions to property lines and other buildings.
- 3. Foundation plans: showing size and depth of footers
- 4. Floor plans: showing all dimensions, doors, windows, stairs, etc.
- 5. Exterior building elevations: show grades at building, doors, windows, exterior material, wall and roof.
- 6. Wall section: exterior wall construction, ceiling height, depth and size of footers below grade.
- 7. Framing plans: floor and roof framing including size of beams, joists, and lintels over garage doors or other long spans.
- 8. Truss drawing from truss manufacturer, with an Ohio Registered Engineer's Seal stamped on them.
- 9. Interior details: stairs, partitions and interior finish.
- 10. Electrical plans: see attachment with requirements.
- 11. Heating and ventilation plans.
- 12. Sprinkler systems drawings and calculations.
- 13. Fire protection plans.
- 14.Pre-engineered buildings must come with a letter of certification and be stamped with an Ohio Registered Engineer's Seal.
- 15.All permits need to have a release from the Wayne County Health Department at (330) 264-2426 and Wayne County Planning Department Flood Plain at (330) 287-5420.
- 16. Copy of permit from Wayne Soil and Water Conservation for sediment and erosion control at (330) 262-2836.
- 17. Copy of the Wayne County Official Address slip from the Wayne County Map Office at (330) 287-5495.

1. Service

- (A) Riser diagram showing size, number of services, number of disconnects, conductor size, wiring method and grounding.
- (B)On site plan showing service location relative to roads, streets, parking lots, buildings and whether service is overhead or underground.
- (C)Show on floor plan location of services.
- (D)Available fault current at supply terminals.

2. Equipment, Receptacles and Lighting

- (A)Show all receptacles, outlets, lighting outlets, appliances, motors, and any other electrical utilization equipment.
- (B)Show all conductor sizes and circuitry of all receptacle outlets, lighting outlets, appliances, motors and any other electrical utilization equipment.
- (C)Provide kilowatt, amperes, or horsepower of all appliances, motors, heating and/or air conditioning equipment.
- (D)Overcurrent sizing for service, branch circuits and feeders.
- (E)Wiring method-conduit, NM cable, etc.
- (F)Show exit signs and lights.
- (G)Means of egress lighting for inside and outside of building.