COMMERCIAL PLAN REVIEW REQUIREMENTS

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

FOUR 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.
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.