

Commercial Plan Review Requirements

Mechanical Plan Review Requirements

1. SITE PLAN

Plan(s) showing to scale the size and location of all new construction and all existing structures on the site. Distances from lot lines, established street grades and the proposed finished grades. Site plan shall be drawn in accordance with an accurate boundary line survey

Three (3) sets of plans and specifications signed and sealed by a registered design professional licensed in the state where the construction is to performed.

- Location and size of equipment.
- Air distribution and return air system.
- Ventilation and exhaust schedule(s).
- Duct detection system.
- Combustion air.
- Gas piping diagram.
- Oil piping diagram.
- Hydronic piping diagram.
- Chimney system.
- Vent system.
- Design calculations.
- Floor plan(s) of systems and piping.
- Material designation.