

Mechanical/Plumbing Plan Review Checklist

Mechanical

- Fresh Air Requirements Per Table 403.3
- Equipment Location and Installation
- Duct System Installation
- Smoke Detection System and Controls
- Cloths Dryer Exhaust Installation
- Fire/Smoke Damper Requirements
- Chimney and Vent Requirements
- Combustion/Ventilation Air Requirements
- Gas Piping Sizing and Installation
- Refrigeration Equipment equipment Installation
- Solar System Requirements (Chapter 14)
- Exhaust Systems (Chapter 5)
- Specific Appliances
- Boilers, Water Heaters and Pressure Vessels
- Hydronic Piping
- Installation of Gas Equipment
- Energy Compliance
- Condensate Disposal
- Auxiliary & Secondary Condensate Drains

Plumbing

- Installation of Plumbing Systems
- Minimum Plumbing Fixtures Per Table 403.1
- Location and Travel Distance to Toilet Rooms
- Plumbing Fixture Clearance
- Water Heater Installation
- Water Distribution Piping and Materials
- Sanitary Drainage Piping and Materials
- Indirect Waste Piping
- Venting System Installation
- Installation of Traps and Interceptors
- Roof Drainage-Sizing and Termination
- Storm Drainage Installation
- Protection of Potable Water
- Buliding Sewer Sizing & Installation

Note: This checklist provides a guideline of topics that may be reviewed during plan review. Plan review is not limited to the topics on this list.