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.