

# City of South El Monte

## DOES YOUR PROJECT REQUIRE MECHANICAL, ELECTRICAL, & PLUMBING PLAN CHECK

This form is to be completed if you don't have mechanical, electrical, and plumbing plans, yet you are submitting building plans for projects other than a Single Family & 2-Story Dwelling projects.

Job Address: \_\_\_\_\_

Date: \_\_\_\_\_

Applicant Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

The above proposed project may require mechanical, electrical, and/or plumbing plan check. In order for this to be accurately determined and to eliminate confusion or delays in the building permitting process, please complete, or have the design professional complete the question below.

If the answer to any of the questions is "YES", plan check is required for the corresponding discipline. Submit a plan check application, plans and plan check fees for the appropriate discipline to the City to avoid confusion or delays in the building permitting process. Thank you for your cooperation.

Note: Depending on the Scope of Work, the Building Official still may require mechanical, electrical, and/or plumbing plans after the 1<sup>st</sup> review of building plans. Below are questions for general guidance.

### Separate Mechanical Code Plan Review is required for any of the following:

Does your project include any of the below items?

NO  YES:  (IF YES, CIRCLE WHICH NUMBER:

1. To verify compliance with State energy requirements when such information is not shown completely on the building plans
2. Installations where the aggregate BTU input capacity for either comfort heating or comfort cooling is more than 500,000 BTU
3. Type I or Type II commercial hoods
4. Parking garage exhaust ventilation systems
5. Product conveying duct systems
6. Spray booths
7. Stair pressurization systems
8. Installation of fire dampers, smoke dampers, and/or combination smoke/fire dampers
9. Air moving systems supplying air in excess of 2000 cfm and where smoke detectors are required in the duct work
10. Any installation in a building of Type I-A, Type II-A, Type III-A, Type IV, or Type V-A fire-resistive construction where penetrations are required of fire-resistive walls, floors, or ceilings

**Separate Electrical Code Plan Review is required for any of the following:**

**Does your project include any of the below items?**

**NO**  **YES:**  **(IF YES, CIRCLE WHICH NUMBER:**

1. To verify compliance with State energy requirements when such information is not shown completed on the building plans
2. Any installation of any equipment rated at 400 amperes or larger
3. Any installation of a subpanel, switchboard, or motor control center having a rating of 400 amperes or larger
4. Any installation of a motor rated more than 10 HP
5. Any installation of a transformer, generator, uninterruptable power supply (UPS), phase converter, capacitor, rectifier, or other separately derived system
6. Any installation of a storage battery/batteries
7. Any installation of equipment rated above 600V
8. All motion picture theaters
9. Assembly rooms having an occupant load exceeding 500 occupants
10. All gas stations, repair garages and similar locations classified as Hazardous in Chapter 5 of this Code
11. Spray booths
12. Installation of lighting fixtures weighing more than 300 pounds

**Separate Plumbing Code Plan Review is required for any of the following:**

**Does your project include any of the below items?**

**NO**  **YES:**  **(IF YES, CIRCLE WHICH NUMBER:**

11. For any restaurant which requires a grease trap or a grease interceptor
12. Any facility which requires a sand/grease clarifier
13. Plumbing Systems with more than 216 waste fixture units
14. Potable water supply piping required to be 2" or larger
15. Fuel gas piping required to be 2" or larger
16. Fuel gas piping containing medium-pressure or high-pressure gas
17. Combination waste and vent systems
18. Plumbing fixtures located below the next upstream manhole or below the sewer main
19. Chemical waste systems
20. Rainwater system employing a sump pump
21. Grey water systems
22. Any type of sewer ejection system of lift station
23. Any installation in a building of Type I-A, Type II-A, Type III-A, Type IV, or Type V-A fire-resistive construction where penetrations are required of fire-resistive walls, floors, or ceilings