



City of Tualatin Application Checklist - Fire Alarm

Building Division
10699 SW Herman Rd
Tualatin OR 97062
(503) 691-3044
www.tualatin.gov

Standard checklist for all building departments in Clackamas, Multnomah and Washington Counties

PRE-SUBMITTAL PROCESS

An applicant may request a pre-submittal meeting with representatives of the jurisdiction in which the project will be built. The meeting may take place during the conceptual, schematic, or in-progress phase, or when the applicant has completed plans.

SECTION 1.0 — GENERAL PROJECT DATA

- | | | | |
|-----|-------------------------------------|-------------------------------|---------------------------------------------------------------------------------|
| 1.1 | <input checked="" type="checkbox"/> | Required | Cover sheet plan index |
| 1.2 | <input checked="" type="checkbox"/> | Required | Code summary |
| 1.3 | <input checked="" type="checkbox"/> | Required | Site plan |
| 1.4 | <input checked="" type="checkbox"/> | P <input type="checkbox"/> NA | Stamp of compliance from a Registered Design Professional of Record (AOR / EOR) |

SECTION 2.0 — FIRE DETECTION AND ALARM DATA

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|------|-------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------|
| 2.1 | <input checked="" type="checkbox"/> | Required | Floor and alarm layout plan(s) including interior elevations showing device heights/clearances |
| 2.2 | <input type="checkbox"/> | P <input type="checkbox"/> NA | Wiring schematic |
| 2.3 | <input type="checkbox"/> | P <input type="checkbox"/> NA | Elevator recall information |
| 2.4 | <input type="checkbox"/> | P <input type="checkbox"/> NA | Operational matrix |
| 2.5 | <input type="checkbox"/> | P <input type="checkbox"/> NA | Fire-rated construction penetration details |
| 2.6 | <input type="checkbox"/> | P <input type="checkbox"/> NA | Standard electrical notes |
| 2.7 | <input checked="" type="checkbox"/> | Required | Equipment manufacturers' catalog "cut sheets" and specifications |
| 2.8 | <input checked="" type="checkbox"/> | Required | Structural calculations for vertical and lateral loads for equipment weighing over 400 pounds |
| 2.9 | <input type="checkbox"/> | P <input type="checkbox"/> NA | Battery calculations |
| 2.10 | <input type="checkbox"/> | P <input type="checkbox"/> NA | Emergency power system specifications |
| 2.11 | <input type="checkbox"/> | P <input type="checkbox"/> NA | Monitoring station information |
| 2.12 | <input type="checkbox"/> | P <input type="checkbox"/> NA | Voltage drop calculations |

SECTION 3.0 — JURISDICTIONAL: SPECIFIC REQUIREMENTS

- | | | | |
|-----|--------------------------|-------------------------------|-----------------------------------------|
| 3.1 | <input type="checkbox"/> | P <input type="checkbox"/> NA | <input type="checkbox"/> Required _____ |
|-----|--------------------------|-------------------------------|-----------------------------------------|