MOBILE FIRE - RESCUE DEPARTMENT
FIRE CODE ADMINISTRATION

Fire Code Final Inspection

Date of Inspection: _____ **Permit (BLD) Number**: _____

Business/Building Name: _____

Address of Project: _____

Contractor: _____ Contractor's Phone: _____

Inspection Preparation

1. _____ Confirm inspection request from contractor.

2. _____ Verify pre-inspections were done and supporting documents including the contractor's "Statement of Compliance" for all fire protection systems are completed.

3. _____ Permit file and plans are reviewed for requirements noted on plans and other documents.

4. _____ Occupant load is required to be posted in every room or space in assembly occupancies.

Access

5. _____Fire lane complies with the plans and signage is provided and striped as necessary 503.1.1 and 503.3.

6. _____ Gates comply with the plans and operate as required 503.5.

7. _____ Emergency turn-around per plans 503.2.5.

8. _____ Knox Box required for all occupancies requiring a C/O inspection from the Bureau and/or have addressed fire protection systems 506.1.

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9. _____ Knox Box is installed per plans near front entry on left (when facing entry), usually mounted between 5 and 6 feet from ground level or as approved.

10. _____ Entry keys/cards are required to be placed in the key box and shall be maintained 506.2.

Address

11. _____Address visible from the street, minimum 4 in. high and ½ in. wide lettering, and contrasting color 505.1.

12. _____Where access by means of a private road and the building cannot be viewed from a public way, a monument, pole or other sign or means shall be used to identify the structure 505.1.

13. _____Large apartment complex, 5 or more buildings, has large address map at street entry points 505.1.

Vehicle Impact

14. _____Guard posts are provided per plans subject to vehicular damage 312.1.

15. _____Guard posts are constructed per code, 4 in. diameter, made of steel and filled with concrete 312.2.

16. _____ other approved vehicle impact barriers that comply with plans 312.3.

Water Supply

17._____ Private Fire Hydrants shall require a permit and installed in accordance with NFPA 24 painted bonnets and caps per NFPA 24 D.5.1.2 507.2.1.

18._____ A blue reflective marker shall be installed per 2009 Fire Code ordinance 507.2.1.

Exit System

19. _____ Internal and external illuminated exit signs are provided, 1011.2.

20. _____ Exits and exit access doors shall be marked by an approved exit sign readily visible from any direction. Exit signs placement shall be such that no point in an exit access corridor or exit passageway is more than 100 feet 1011.1.

Exceptions:

- main exterior exit door that are obviously an exit and rooms or areas only requiring one exit
- rooms or areas that require only one exit
- Group U and individual sleeping units in Group R-1, R-2 or R-3.
- Dayrooms, sleeping rooms or dormitories in Group I-3.
- Occupancies A-4 and A-5, exit signs are not required on the seating side of openings into seating areas.

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21. _____Battery backup or emergency power is provided for emergency lighting for occupancies required to have two or more exits 1006.3.

22. _____Signage (minimum 12 inch) is on each landing of vertical stairways more than three stories. Signage states location-East, West, ect. (I inch lettering), terminus-roof access or not (1 inch), floor numbering (5 inch lettering), and floors served by stairs, 1-12 (I inch lettering) 1022.8.

Hardware

23. _____Manually operated flush or bolt locks not permitted on egress doors 1008.1.9.4.

24. _____Panic hardware required for each door in means of egress for Group A and E occupancies with 50 or more occupants and any Group H occupancy 1008.1.10.

Fire Extinguishers

25. _____Tagged, sealed, mounted and visible.

Fire Protection Systems

26. ____ Roll down fire doors: detectors, or fusible links on both sides, do drop down test or verify it was done by the building inspector.

27. ____ Verify pre-inspections were done and supporting documents including the contractor's "Statement of Compliance" for all fire protection systems are completed.

Uses and Process Specifics

28. ____ Group R Occupancies smoke alarm green light (house power) is on and located in sleeping rooms, hallway and adjacent room if vaulted ceiling, also at the top of stairs and lower level, test with the circuit breaker is off.

29. ____ Assembly Occupancy occupant load certificates are on-site for assembly rooms 1004.3.

30. ____ Assembly Occupancy exit door panic hardware is on all exit doors except main entry, no other security bolt hardware allowed with panic hardware 1008.1.10.

31. ____ Assembly Occupancy decorative materials are fire-resistive in accordance with 803, 804, 806, and 807.

32. ____ Battery rooms have spill control method and materials in place 608.5.

33. ____ Battery room documentation to verify ventilation rate for floor area 608.6.

34. ____ Battery room door signage stating room contains lead-acid batteries, energized electrical circuits, and corrosive liquids 608.7

35. ____ Battery systems are seismically braced and room smoke detection is provided 608.7 and 608.8.

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36. ____ High-piled storage aisle width and rack locations in compliance with plans 2306.9.

37. ____ High-piled storage fire access doors are accessible 2306.6.1.

38. ____ High-piled storage detection and suppression systems are in compliance with plans 2306.4 and 2306.5.

39. ____ High-piled storage smoke removal system or heat vent or curtain board is in compliance with the plans 2306.7.

Comments: _____

Acceptance Inspection ____ / ____ / 20____ _____
Fire Code Administration Staff

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