Factory-Built Housing

INFORMATION BULLETIN

241

January 2025

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Appendix A

FBH shall comply with the applicable provisions of the City of San Diego Municipal Code, as allowed by California Health and Safety Code (HSC) Section 19993 and Section 17958.7 related to the regulations and ordinances.

The purpose of this information bulletin is to explain permitting requirements for installing a newly constructed Factory-Built Housing (FBH).

rooms thereof, or building component, assembly, or system manufactured in such a manner that all concealed parts or processes of manufacture cannot be inspected before installation at the building site without disassembly, damage, or destruction of the part, including units designed for use as part of an institution for resident or patient care, that is either wholly manufactured or is in substantial part manufactured at an offsite location to be wholly or partially assembled onsite in accordance with building standards published in the California Building Standards Code and other regulations adopted by the commission pursuant to Section 19990. FBH does not include a mobile home, as defined in Section 18008, a recreational vehicle, as defined in Section 18010.5, or a commercial modular, as defined in Section 18012.5.

FBH projects can include both FBH housing and site-built construction. The AHJ span of authority is determined based upon the design

proposed. The section below describes the applicable AHJ for the different portions possible for FBH projects. A. FBH Housing

The Department of Housing and Community Development (HCD) of the State of California Housing has jurisdiction over all FBH as defined,

in Section I. HCD certifies Design Approval Agencies (DAA) to review the FBH designs and supporting calculations to both the requirements of the CBC and FBH regulations contained in Title 25 Chapter 3, Subchapter 1. The Department of Housing and Community Development (HCD) of the State of California Housing certify Quality Assurance Agencies (QAA) to inspect the FBH at the time of construction to both the requirements of the CBC and FBH regulations contained in Title 25 Chapter 3, Subchapter 1. **B. Site-Built Portions**

Site-built portions are under local jurisdiction of the City of San Diego (known hereafter as the City) for both review and inspection except

for single-dwelling unit FBH foundations which can be under HCD jurisdiction. Note that the connections between FBH units or panels are

C. Non-Residential Uses Uses and occupancies other than those for residential purposes can be under the jurisdiction of HCD if they are ancillary to the residential portions and consist of less than 10% of the area of the story in which they are located. Rooms or spaces indicated as Incidental Uses per

the California Building Code (CBC) can also be under the jurisdiction of HCD. All other non-residential uses/occupancies under the

D. Additions, Alterations or Modifications to FBH After installation of the FBH units or building components, any additions, alterations, or modifications to FBH units or building components are under the jurisdiction of the City for both review and inspection. Items structurally damaged during transit or during the construction process are also under the jurisdiction of the City. For detailed information concerning how construction changes to approved plans are

The City of San Diego can review and approve Requests for Alternate for portions of the project that are under the jurisdiction of the City of

the DAA for review and approval. Submittal Requirements

1. Project Contacts Information Form

A. Forms

2. Owner-Builder Verification Form

licensed contractor and intend on performing the work yourself or hiring licensed subcontractors, an Owner-Builder Verification form must be completed and submitted with your project documents.

and duplex projects.

replacing or relocating existing fixtures. 5. Stormwater Requirements Applicability Checklist

B. Plans

Form <u>DS-560</u> will be used to determine the storm water requirements for the project and is required for every plan submittal.

2. DAA Stamp. Each sheet approved by the DAA must bear a legible stamp of approval by HCD with a submittal date and a valid

expiration date. Note that this is not required for the Early Reviews described in Section III B.

4. Scope of Work. The scope of work must be on the title sheet which specifies what work is FBH and what (if any) is site-built. The scope of work must clarify whether the FBH is modular or panelized and if there are any additional site improvements or additional structures

- A. Pre-Development Meeting FBH projects are assigned active Project Managers based upon availability for complex FBH projects. Before submitting to the DAA or DSD,

QAA, as necessary.

B. Early Reviews

FBH projects will not be put into full DSD review until the DAA has approved and stamped all plans and calculations. However, we recognize the need for reviews that are not affected by the DAA review for complex FBH projects. The following reviews can be performed prior to submittal of the approved DAA plans. Note that the plans should be the same plans that were sent to the DAA for review along with all documents required in section below. The following disciplines can be put into early review:

4. Facilities Financing 5. Fire Plan Review

1. Planning Review

2. Historic Review

C. Full Submittal

6. Landscape Review

expiration date.

5. The approved Resume of Work on the plans clearly identifying elements that are reviewed by HCD and the City. Refer to Appendix A in

- this bulletin for a sample of resume of work. This table shall be consistent with the scope of work shown on plans. 6. A narrative should also be provided for complex projects for items not easily called out in the Resume of Work such as CalGreen items,
- 7. Connection details. 8. Foundation plans.

9. Site plan showing point of connections for all utilities (water, gas, sewer, electrical). For additional information refer to Information

- Items that are not installed at the factory can be deferred when permitted in <u>Information Bulletin 188</u>.
- Although the FBH housing portions are reviewed and approved by the DAA, there are portions of the project that still will be reviewed by the Site-Related Issues. Items such as the accessible path of travel, fire separation distance, Very High Fire Hazard Severity Zone

backflow preventors.

Overall height and area

City.

A.

В.

1.

Code Edition

D. Deferred Submittals

- Local Amendments. The San Diego Municipal Code (SDMC) amends certain Codes and Standards that must be reviewed. As such, the City will review all local requirements contained in the SDMC such as requirements for submeters, noise requirements, AEDs, Class A roof assemblies, outdoor lighting. In addition, the City will review discretionary permit conditions and the need for permits from other
- High-rise determination Elevator requirements Plumbing and mechanical overall design 4.
- housing project is valid for 3 years after approval. The City will review the entire project, including the site-built portions, for the code edition that the FBH housing was approved. Submitting for a Permit
- FBH projects require a building permit and must be submitted electronically through the online portal, selecting Building Permit. In the application, select the request for Active Project Management if you have previously been approved for Active Project Management to avoid delays.

Refer to Information Bulletin 501, Fee Schedule, Construction Permits - Structures, for all applicable fees. FBH portions will be charged based upon either the FBH SDU or FBH MDU fees. All site-built construction will be charged based upon the applicable fees contained in Information Bulletin 501.

Site-Built Portions. The City will inspect all portions of site-built construction. A. Damage During Transit. If damage occurs to the FBH unit, any repair to the unit that is per the approved plans will be inspected by В. the City inspectors. Any damage that requires modification to the unit that is not per the approved plans will require a Construction

Utility Connections. All utility connections shall be provided with access panels of sufficient size to allow for City inspectors to 2. verify proper connection.

below.

1.

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T8.2

Appendix A - Sample Resume of Work

the City inspector. Buried connections, other than structural connections, are not allowed.

Appendix A - Sample Resume of Work

Delineation of Plan Review and Inspection Responsibilities SHEET NO SHEET NAME

CAL GREEN

PLAN REVIEW INSPECTION CITY OF NTA (ON SITE CITY OF SD FD (PROJECT NTA SD FD FACTORY) (PROJECT SITE) SITE) VOLUME 1 T1.0 COVER SHEET T2.1 PROJECT DATA X X T2.2 X, X X X CODE ANALYSIS T2.3A X X RESUME OF WORK AND SHEET INDEX T2.3B X X RESUME OF WORK AND SHEET INDEX T2.4 X X SYMBOLS AND ABBREVIATIONS T2.5 X GENERAL NOTES T3.1 PHOTOGRAPHIC SURVEY T3.2 PHOTOGRAPHIC SURVEY T3.3 X ALTA SURVEY X T4.3 EGRESS PLANS - 1ST LEVEL X, X X, X T4.4 X, X, X EGRESS PLANS - TYP & ROOF TOP X T5.0 X X FAR AND AFFORDABLE HOUSING EXHIBIT T6.0 CHARGEABLE AREA CALCULATION X X T8.1 CAL GREEN X X

X

Definition

Per Health & Safety Code, Section 19971, FBH refers to a residential building, dwelling unit, or an individual dwelling room or combination of

Authorities Having Jurisdiction (AHJ)

considered site-built and are reviewed and inspected by the City.

jurisdiction of the City for both plan review and inspection.

required to be prepared, refer to Information Bulletin 118. E. Request for Alternates

San Diego, as described above. Portions that are under the jurisdiction of HCD that require Requests for Alternates must be submitted to

The Project Contacts Information Form (DS-345) IDII must be submitted with all projects. The Owner-Builder Verification Form (DS-3042) is required if the property owner is acting as the general contractor. If you are not a

3. Hazardous Materials Reporting Form

The Hazardous Materials Reporting Form (DS-165) is required for all projects requiring a Building Permit except for single dwelling unit

A Water Meter Data Card (DS-16) must be completed if new plumbing fixtures are being added. This form is not required when

4. Water Meter Data Card

1. Submittal Package. A full set of plans, calculations and reports must be submitted. See our Project Submittal Manual, Section 2 project Submittal Manual, Section 3 project plan submittal requirements.

- 3. Resume of Work. A completed Resume of Work, as approved in the Pre-Development meeting, clearly identifying the work under HCD jurisdiction and the work under the City's jurisdiction for both plan review and inspection. The resume of work can be by Sheet Number or by scope of work or both as long as it is very clear to all who is reviewing and inspecting what portions of the work.
- that are not FBH. Submittal Process
 - email <u>DSDMinisterialPM@sandiego.gov</u> to schedule a pre-development meeting. This meeting is critical to a successful project so that all stakeholders are on board with the proposed resume of work, the proposed schedule, proposed deferred submittal items and the responsibilities for each jurisdiction review and inspection. This meeting will include Senior City Staff, the designer(s), owners, the DAA, and
- 3. Engineering Building Review
 - Once the plans are stamped and approved by the DAA, the full project can be put into review for all review disciplines. Plans submitted to the City for the review and permit issuance of a FBH must include all documents listed in the Project Submittal Manual and the following:
 - 1. Scope of work must state "Factory-Built Housing" on the plans and in the application. 2. Each sheet of the FBH plans approved by DAA must bear a legible stamp of approval by the HCD with a submittal date and a valid 3. Approved manufacturer installation plans/manual (if applicable). 4. Scope of Work on the title sheet shall clearly and separately specify work included under HCD and under City jurisdictions. In addition,

scope of work shall specify any site improvement, or any additional structure proposed under the permit application.

- structural calculations, etc.
- City Review Scope for FBH Portions

requirements, fire department access, soil conditions, geological hazards, planning/zoning issues, height limits due to FAA or

Proposition D, etc., must be reviewed by the City. In addition, all connections to utilities will be reviewed along with locations of

agencies such as Fire Department Permits, San Diego County permits, etc. Big Picture Items. To avoid any potential pitfalls and make sure that the major issues are addressed, the City will perform a cursory C.

review over main issues for building permits including the following items:

Bulletin 122 DE, How to Prepare Site Plan and Vicinity Map.

5. Energy forms for projects with Site-Built Construction 6. Sprinkler and fire alarm requirements

FBH housing projects are reviewed by the DAA for the code edition applicable at the time of submittal to the DAA. The approval for a FBH

Project Fees The following fees are required to be paid prior to review unless otherwise indicated below. For your convenience, DSD offers online payments. Payment may also be made in person by cash, check, debit card, Visa or MasterCard credit cards. Checks shall be in the exact amount, drawn on

US banks, and made payable to the "City Treasurer."

Please note that plan check fees and other administrative fees are non-refundable. See Refund Policy noted within Refund Application Form DS-721 for additional refund information. Inspections

For inspection requirements, refer to Information Bulletin 120 . Special inspections will be required as specified in Chapter 17 of the CBC.

Projects proposing phased construction/occupancy must comply with Information Bulletin 719. For specifics on inspection related to FBH, see

Change to be submitted for review. Once approved, the City inspector will inspection the repair. C. Connections

Buried Structural Connections. Any structural connection that is buried underneath units or within the construction must be

inspected by a special inspector. The special inspector will be required to document each connection made and provide a report to

Previous Versions of this Information Bulletin This section contains previous versions of this Information Bulletin by the last day they were effective.