

BUILDING STANDARDS COMMISSION

2525 Natomas Park Drive, Suite 130
Sacramento, California 95833-2936
(916) 263-0916 FAX (916) 263-0959

CALIFORNIA BUILDING STANDARDS COMMISSION INFORMATION BULLETIN 20-02

DATE: June 3, 2020

TO: CBSC INTERESTED PARTIES
LOCAL BUILDING DEPARTMENTS
STATE AGENCIES AND DEPARTMENTS

SUBJECT: 2019 California Building Code, Chapter 17 – SPECIAL
INSPECTION AND TESTING

This Information Bulletin (IB) is to advise the California Building Standards Code, Title 24, California Code of Regulations (Title 24) regulated community of a printing error that may have a significant impact on special inspection requirements for various project types. The 2018 International Building Code (IBC), Section 1705.5.2 Metal-plate-connected wood trusses, contained erroneous amendments in the first printing of the 2018 IBC that was adopted by California as the base code for the 2019 California Building Code, Part 2 of Title 24, effective January 1, 2020.

During the International Code Council's (ICC) code development process, a proposed amendment to the 2018 IBC, Chapter 17 – Special Inspection and Testing, Section 1705.5.2 was considered. A code change for this section was reviewed and "approved as submitted" by committee but did not go to a consensus vote because the proponent withdrew the proposal. However, the 2018 IBC first printing inadvertently included the withdrawn language. Since the proposed code change was not submitted for the online governmental consensus vote, it was considered withdrawn; thus, the amendment should have been voided.

The ICC issued an erratum for the 2018 IBC Section 1705.5.2 that removes the errant language and restores the previously approved language.

1705.5.2 Metal-plate-connected wood trusses spanning 60 feet or greater. ~~Special inspections of wood trusses with overall heights of 60 inches (1524 mm) or greater shall be performed to verify that the installation of~~ Where a truss clear span is 60 feet (18,288 mm) or greater, the special inspector shall verify that the temporary installation restraints/bracing and the permanent individual truss member restraint/bracing has been ~~are~~ installed in accordance with the approved truss submittal package. ~~For wood trusses with a clear span of 60 feet (18,288 mm) or greater, the special inspector shall verify during construction that the temporary installation restraint/bracing is installed in accordance with the approved submittal package.~~

Since the ICC erratum was issued after the California Building Standards Commission (CBSC) approved and adopted Section 1705.5.2 as written in the first printing of the 2018 IBC, this error cannot be corrected via an erratum to the 2019 California Building Code. Thus, CBSC is issuing this IB until the building standard can be corrected in the next code adoption cycle, in order for this erratum to become a building standard and enforceable at the state or local level.

Absent this erratum becoming a building standard via rulemaking, a local government may enforce the provisions of this erratum through either its ordinance process or as an alternate materials and methods of construction equivalency (details below):

- **Enact a local ordinance:** Local ordinances that amend Title 24 building standards and are subject to requirements of California law must be enacted and filed for each edition of the California Building Standards Code. Ordinances generally must exercise more restrictive standards than the building standards approved/adopted by the commission. These amendments must be filed and accepted, as appropriate, with CBSC before they are enforceable at the local level.

The [CBSC website](https://dgs.ca.gov/BSC) (dgs.ca.gov/BSC) has some helpful resources including the [Guide for Local Amendments of Building Standards](#) and a [California Code Adoption for Local Jurisdictions](#) webinar. Reference Health & Safety Code (HSC) Sections 18938, 18941.5, and 18959.

- **Alternate materials and methods of construction: California Building Code Section 104.11 Alternate materials, design and methods of construction and equipment** provides flexibility to the enforcing jurisdiction by allowing alternate methods, use of products, construction or materials.

More information about the ICC's erratum can be found at [The International Code Council Errata Central](https://iccsafe.org/errata-central/) (iccsafe.org/errata-central/). Select category "2018 International Codes" then "International Building Code (IBC)," then "2018 IBC – Chapter 17" for a PDF. Or call ICC at (800) 786-4452.

Questions specific to this information bulletin should be directed to the CBSC office at (916) 263-0916 or via email at cbsc@dgs.ca.gov.

Sincerely,



Mia Marvelli, Executive Director
Department of General Services, California Building Standards Commission