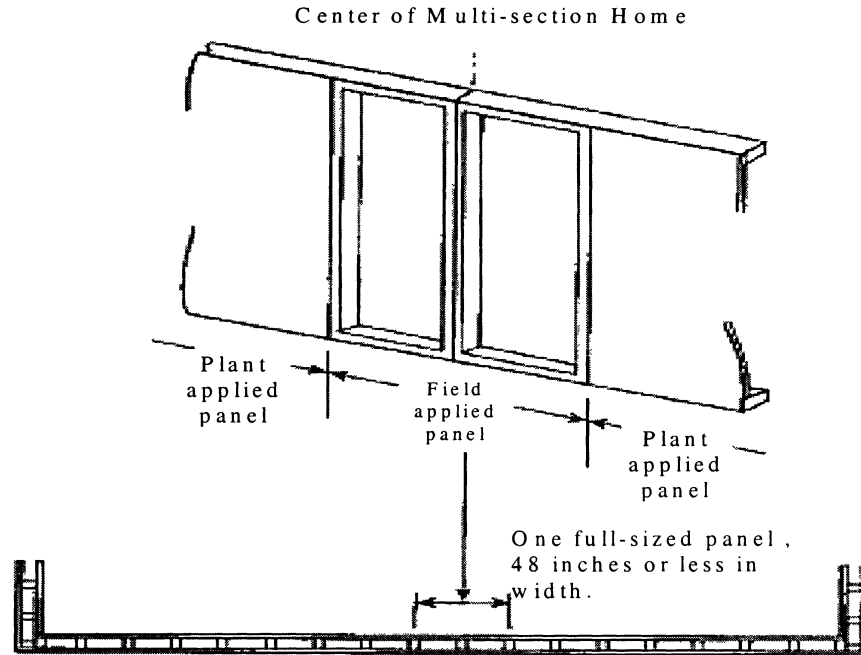


**FIGURE A to §3285.803 - Installation of Interior Field-Applied Panels.**

NOTE: Specific designs must be approved by a DAPIA and included in the home manufacturer installation instructions.

#### **Subpart J—Optional Information for Manufacturer's Installation Instructions**

##### **§ 3285.804 Bottom board repair.**

(a) The bottom board covering must be inspected for any loosening or areas that might have been damaged or torn during installation or transportation. Any missing insulation is to be replaced prior to closure and repair of the bottom board.

(b) Any splits or tears in the bottom board must be resealed with tape or patches in accordance with methods provided in the manufacturers installation instructions.

(c) Plumbing P-traps must be checked to be sure they are well-insulated and covered.

(d) All edges of repaired areas must be taped or otherwise sealed.

##### **§ 3285.901 General.**

The planning and permitting processes, as well as utility connection, access, and other requirements, are outside of HUD's authority and may be governed by LAHJs. These Model Installation Standards do not attempt to comprehensively address such requirements. However, HUD recommends that the manufacturer's installation instructions include the information and advisories in this Subpart J, in order to protect the manufactured home, as constructed in accordance with the MHCSS.

##### **§ 3285.902 Moving manufactured home to location.**

It is recommended that the installation instructions indicate that the LAHJ be informed before moving the manufactured home to the site. It is

also recommended that the installation instructions indicate that the manufactured home is not to be moved to the site until the site is prepared in accordance with subpart C of this part and when the utilities are available as required by the LAHJ. Examples of related areas that might be addressed in the installation instructions for meeting this recommendation include:

(a) *Access for the transporter.* Before attempting to move a home, ensure that the transportation equipment and home can be routed to the installation site and that all special transportation permits required by the LAHJ have been obtained.

(b) *Drainage structures.* Ditches and culverts used to drain surface runoff meet the requirements of the LAHJ and are considered in the overall site preparation.

#### § 3285.903 Permits, alterations, and on-site structures.

It is recommended that the installation instructions include the following information related to permits, alterations, and on-site structures:

(a) *Issuance of permits.* All necessary LAHJ fees should be paid and permits should be obtained, which may include verification that LAHJ requirements regarding encroachments in streets, yards, and courts are obeyed and that permissible setback and fire separation distances from property lines and public roads are met.

(b) *Alterations.* Prior to making any alteration to a home or its installation, contact the LAHJ to determine if plan approval and permits are required.

(c) *Installation of an add-on or attached accessory building or structure.* Each attached accessory building or structure or add-on is designed to support all of its own live and dead loads, unless the attached accessory building or structure is otherwise included in the installation instructions or designed by a registered professional engineer or registered architect in accordance with this part.

[72 FR 59362, Oct. 19, 2007, as amended at 86 FR 2526, Jan. 12, 2021]

#### § 3285.904 Utility system connections.

(a) It is recommended that the manufacturer's installation instructions in-

dicate the following procedures be used prior to making any utility system connection:

(1) Where an LAHJ and utility services are available, that the LAHJ and all utility services each be consulted before connecting the manufactured home to any utilities, or

(2) Where no LAHJ exists and utility services are available, that the utilities be consulted before connecting the manufactured home to any utility service; or

(3) In rural areas where no LAHJ or utility services are available, that a professional be consulted prior to making any system connections.

(b) *Qualified personnel.* Only qualified personnel familiar with local requirements are permitted to make utility site connections and conduct tests.

(c) *Drainage system.* The main drain line must be connected to the site's sewer hookup, using an elastomeric coupler or by other methods acceptable to the LAHJ, as shown in Figure A to this section.

(d) *Fuel supply system.* (1) *Conversion of gas appliances.* A service person acceptable to the LAHJ must convert the appliance from one type of gas to another, following instructions by the manufacturer of each appliance.

(2) *Orifices and regulators.* Before making any connections to the site supply, the inlet orifices of all gas-burning appliances must be checked to ensure they are correctly set up for the type of gas to be supplied.

(3) *Connection procedures.* Gas-burning appliance vents must be inspected to ensure that they are connected to the appliance and that roof jacks are properly installed and have not come loose during transit.

(4) *Gas appliance start-up procedures.* The LAHJ should be consulted concerning the following gas appliance startup procedures:

(i) One at a time, opening equipment shutoff valves, lighting pilot lights when provided, and adjusting burners and spark igniters for automatic ignition systems, in accordance with each appliance manufacturer instructions.

(ii) Checking the operation of the furnace and water heater thermostats.