



West Metro Fire Protection District

Life Safety Division

Technical Bulletin

Subject:	<i>Emergency Responder Radio Coverage in Existing Buildings</i>		
Code/Standard:	<i>IFC, all editions containing Sec. 1103.2</i>	Bulletin No:	2022-009
Bulletin Type:	<input type="checkbox"/> <i>Fire Code Interpretation</i>	Effective Date:	<i>9/1/2022</i>
	<input checked="" type="checkbox"/> <i>West Metro Fire Protection District Policy</i>	Approved By:	<i>K Brooks</i>

Scope/Purpose:

To identify existing buildings, based on size and use, where it has been determined that the requirement of IFC Sec. 1103.2 are not needed in accordance with the exception.

Requirement(s):

Emergency responder radio coverage enhancement in existing buildings in accordance with Sec. 1103.2 is not needed when the following conditions are met:

1. The existing building does not exceed two stories above the lowest level of fire department access, and
2. The existing building does not contain a basement, and
3. The existing building contains a Group A, B, E, F, M, R, S, or U occupancy and does not exceed 12,000sf in area, or
4. The existing building contains a Group H or I occupancy that does not exceed 2,500sf in area.

Reference(s):

1103.2 Emergency responder radio coverage in existing buildings. Existing buildings other than Group R-3, that do not have approved radio coverage for emergency responders in the building based on existing coverage levels of the public safety communication systems, shall be equipped with such coverage according to one of the following:

1. Where an existing wired communication system cannot be repaired or is being replaced, or where not approved in accordance with Section 510.1, Exception 1.
2. Within a time frame established by the adopting authority.

Exception: Where it is determined by the fire code official that the radio coverage system is not needed.

Attachments:

None