



# LAS VEGAS FIRE & RESCUE

## Fire Engineering Division Information Sheet



The items listed are basic information only. Please refer to adopted codes for specific details. Codes are subject to change. Additional requirements may apply.

Effective Date: July 18, 2025

## FIRE FLOW CALCULATIONS

The following information block shall be contained within the Civil site plans for all projects. The preferred location for the block is on the sheet containing the Utility Design.

- Fire Flow is based on the Table B 105.1 **IFC Appendix B**
- Building height, number of stories, and type of construction are all determined based on the guidelines and definition outline in **IFC Appendix B**
- Any permitted reductions in the required fire flow are outlined in **SNFC B105.2**
- In determining the minimum number of hydrants required, the maximum flow from each hydrant shall be 1500 gpm. Hydrant spacing shall be per **IFC Appendix C / SNFC Section C105.1**
- Developments with **multiple** buildings: This chart shall be provided for each building for **each construction type**; and for each sprinklered/nonsprinklered building type if applicable.

### FIRE FLOW INFORMATION

Type of Construction:	
Total Fire Area:	
Number of Stories:	
High-Rise building:	Yes ___ No ___
Occupancy Classification:	
Sprinkler System	Yes ___ No ___
If yes, specify type:	13 ___ 13R ___ 13D ___
Number of new hydrants being installed:	
Available Fire Flow from Private Hydrant(s):	_____ gpm
Available Fire Flow from Public Hydrant(s):	_____ gpm
Total Required Fire Flow per Table B 105.1:**	_____ GPM at 20 psi

\*\*Total of public and private hydrant fire flow only