

## FIRE FLOW REQUIREMENT WORK SHEET

DATE: 4/1/2022 CONTACT PHONE#: 505-823-6481  
NAME OF PROJECT: Holiday Inn Express  
OWNER/DEVELOPER: Gray Stone, LLC  
TOTAL BUILDING SQ.FT: 57,949 Sq. Ft.  
TYPE OF CONSTRUCTION (2015 IBC): Type VA  
OCCUPANCY CLASSIFICATION (2015 IBC): Primarily R1, with some A2, A3, & B  
BUILDING SPRINKLERED/UNSPRINKLERED: Sprinklered per NFPA 13

FIRE FLOW DEMAND (GPM): 1063 GPM DURATION (HRS): 2 Hrs  
MIN.# OF HYDRANTS: 1 AVERAGE SPACING (FT.): 500'  
MAX.DISTANCE FROM HYD.TO STREET OR ROAD: \_\_\_\_\_  
(Please attach a vicinity map illustrating approx. location & distances to existing fire hydrants.)  
NOTES: Base fire flow is 4,250 GPM. Flow reduced to 25% per Table B105.2  
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USE TABLES ON FOLLOWING PAGE TO OBTAIN INFORMATION REQUIRED ABOVE.

QUESTIONS REGARDING THE ABOVE INFORMATION MAY BE DIRECTED TO THE FIRE DEPARTMENT AT 879-8216.



# FIRE FLOW HYDRANT MAP

SCALE: 1"=100'-0"

