

JHI

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Fire Flow Calculations For Amazon Distribution Center Kings Hwy Commerce Park-III

Ft Pierce FL

NFPA-1, 2024 edition

Table 18.4.5.2.1

Type-II construction

Fire Flow Area 1.1 msf

Q = 3,500 gpm

18.4.5.3.3

Q = 3500 (1-0.75) fire sprinkler reduction = 875 gpm

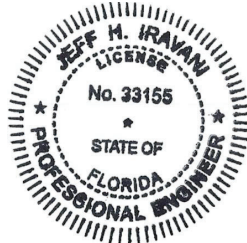
Q min = 1,500 gpm

Duration = 2 hr

Jeff H. Iravani, P.E.

Florida Registration #33155

COA #6986



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