



MEMORANDUM / STAFF REPORT:

To: Richard VanDerWal, Planning Administrator
Dan Ertl, Director of Community Development
Emily Zandt, Associate Planner
Natalie Schneider, Project Engineer
Jackie Quandt, Project Engineer

From: DAVID MASON, FIRE CHIEF

Date: MAY 30, 2023

Topic: Shoppes at the Corridor
350 Discovery Dr.

Thank you for the opportunity to review and comment on this plan.

Would you please share the following comments with the developer and include them in the Plan Commission documents and any ordinance or agreement.

1. A fire sprinkler system shall be installed throughout the buildings and installed in accordance with NFPA 13.
2. A Fire alarm system is required and shall be installed in accordance with NFPA 72 and City of Brookfield code 8.08.
3. Emergency vehicle access requirements are described in NFPA 1, Chapter 18.
 - a. The developer will need to provide an emergency vehicle access plan that accommodates City's ladder truck and ambulance.
 - b. The City's ladder truck requires a WB 50 turning template.
 - c. Fire department access roads shall comply with 18.2.3.2
4. Knox box is required for the building.
5. This project will require a single Fire Department Connection.
 - a. Building additions and landscaping shall not impede the fire department connection for building.
 - b. FDC shall be 5 inch Storz with 30 degree elbow.

6. The FDC shall be within 150 feet of an approved hydrant. Fire hydrants shall be free standing and located no more than 50 feet, nor less than 25 feet, from the main entrance.
7. Compliance with City of Brookfield code 8.08 Fire Prevention and Life Safety.