Mayor CAROLINE SIMMONS



DIRECTOR OF OPERATIONS MATTHEW QUIÑONES

Tel: (203) 977-4141 Fax: (203) 977-4723 Email: mguinones@stamfordct.gov

CITY OF STAMFORD

OFFICE OF OPERATIONS 888 WASHINGTON BOULEVARD P.O. BOX 10152 STAMFORD, CT 06904-2152

MEMORANDUM

TO:

Commissioner Michelle H. Seagull, Department of Consumer Protection, State of

Connecticut

FROM:

Matthew Quiñones, Director of Operations, City of Stamford

DATE:

October 14, 2022

RE:

Partial Building Collapse, Stamford, CT

On February 1st, 2022, City of Stamford first responders were alerted to a partial collapse of a parking structure at the Allure apartment building located at the Harbor Point neighborhood. Within the day, City officials were in contact with first responders, property owners, and the engineering firm Wiss, Janney, Elstner Associates, Inc (WJE). The City contracted with WJE to conduct an independent forensic investigation of the cause of the collapse. WJE arrived at the location on February 5, 2022 and began their investigation.

Based on initial findings from WJE's investigation, on March 18th, City administration sent a letter to the property owner requesting an action plan. That action plan included a list of properties the engineering firm and concrete contractor were designers and/or contractors in any aspect of the building, new property information for buildings under new ownership previously constructed by the property owners, design plans, show drawings, built plans, copies of all special instructions, right of access permit, access to building maintenance records and reports for WJE, and conducting and furnishing of all necessary non-destructive testing of exposed concrete slab surfaces.

The following week, on March 25th, City administration sent a letter to the property owner requesting WJE be allowed to conduct inspections of additional properties previously constructed.

Following the investigation, WJE provided a letter to Stamford's City Engineer, dated August 18, 2022, concluding:

"Based on our review WJE concludes the cause of the collapse is associated with the lack of continuous PT and a cold joint at the slab step transition between the upper ad lower slab. The as-built construction results in a 20ft cantilevered slab span east of column GA. This is a change to the structural system that does not appear in either the provided original design drawings or approved PT drawings."

Considering their findings, enclosed please find the complete final report produced by WJE related to their investigation in the event your authorities or responsibilities require this information for any potential action.

Should you have any questions or require any additional information please feel free to contact me directly at 203-977-4141 or mquinones@stamfordct.gov

cc: Commissioner Michelle Gilman, Department of Administrative Services, State of Connecticut Commissioner Joseph Giulietti, Department of Transportation, State of Connecticut Honorable William Tong, Attorney General, State of Connecticut