Be it ordained by the City of Revere as follows:

AN ORDINANCE FURTHER AMENDING THE ZONING ORDINANCE OF THE CITY OF REVERE RELATIVE TO MECHANICAL PARKING SYSTEMS

Section 1. Title 17, Chapter 17.08 of the Revised Revere Zoning Ordinance is hereby amended by adding a new Section 17.08.502 entitled “Mechanical Parking System” as follows: 17.08.502 Mechanical Parking System. “Mechanical Parking System” means an automated parking system powered by electric motors within a horizontal and vertical conveyor platform system that slides or lifts each vehicle to its storage location and allows all vehicles to be retrieved independently and which provides system users access to their vehicles without requiring them or others to physically move any other vehicle out of the way of their vehicle such as tandem parking.

Section 2. Title 17, Chapter 17.28 of the Revised Revere Zoning Ordinance is hereby amended by adding a new Section 17.28.035 entitled “Mechanical Parking Systems” as follows:

17.28.035 Mechanical Parking Systems.

A. Mechanical Parking Systems shall be allowed in the RC1, RC2, PDD1, PDD2, GB, HB, TED, and IP Districts subject to the review and approval of the Site Plan Review Committee.

B. Mechanical Parking Systems shall in all respects comply with dimensional zoning parking requirements.

C. A Mechanical Parking System shall provide system users grade level access to their vehicles in spaces no less than the minimum dimensions of interior parking spaces specified in Section 17.28.030.

D. In addition to the Mechanical Parking System parking spaces, the property shall also conform to the number of required handicapped parking spaces and dimensional requirements per code at grade.

E. All Mechanical Parking System installations shall meet all fire safety and building code requirements for elevator systems and include safety gates, back-up vehicle access systems in case of power failure, and shall pass installation and operational inspections and tests as required by all applicable federal and state regulations and codes.

F. To qualify for a building permit, the Mechanical Parking System supplier and property owner must file with the Revere Inspectional Services Department a signed Mechanical Parking System Performance and Maintenance agreement that includes: a) a specified acceptable amount of time for system users to access their vehicles upon activating the system; b) electronic monitoring of the supplier to identify problems and a reasonable
response time to calls regarding system problems; c) an appropriate maintenance schedule for cleaning and servicing the system; d) an annual inspection and testing schedule for evaluating the system, performing needed repairs, replacing parts, and installing timely electrical, mechanical, and/or structural upgrades; e) a procedure for temporarily relocating system vehicles in order to perform system maintenance and repairs; f) a plan for alternative transportation for system users in the event they are unable to access their vehicles; g) a fail-safe system that prevents passengers from being trapped in vehicles after the driver parks the vehicle and activates the system; h) provides a reporting system to ISD and Fire Dept. each time the system fails.

G. Mechanical Parking Systems may only be allowed within the interior of a parking garage structure.

April 27, 2020 Ordered to a first reading.
May 4, 2020 Ordered to a second reading as amended.
May 4, 2020 Ordered on a second reading as amended.
May 4, 2020 Ordered on a third and final reading as amended.
May 4, 2020 Ordered Engrossed and Ordained as a amended on a Roll Call.


Approved by:

Mayor Brian M. Arrigo

5/5/2020
Date

Attest:

Ashley E. Melnik, City Clerk