city of saint paul planning commission resolution file number _______

date ______ December 8, 2023_____

WHEREAS, the Saint Paul Zoning Code, found in chapters 60 through 69 of the Saint Paul Legislative Code, is established to promote and to protect the public health, safety, morals, aesthetics, economic viability and general welfare of the community; and

WHEREAS, Section 61.801(a) of the Zoning Code calls for periodic review of said code to reflect current City policies, to address current technology and market conditions, and to bring the zoning code up-to-date; and

WHEREAS, the Zoning Code does not currently address electric vehicle charging infrastructure; and

WHEREAS, market trends indicate that electric vehicle adoption will greatly increase in the coming years; and

WHEREAS, accommodating electric vehicle charging infrastructure in new construction is more cost-effective than via retrofits; and

WHEREAS, the 2040 Saint Paul Comprehensive Plan, in Policy T-4, calls for reducing carbon emissions from motor vehicles by developing infrastructure that supports vehicle electrification; and

WHEREAS, on May 12, 2023 the Planning Commission passed Resolution 23-27 initiating a zoning study to consider amendments to the Zoning Code to establish a definition and zoning regulations for electric vehicle charging infrastructure and any other connected regulations contained in the Zoning Code; and

WHEREAS, the Planning Commission held a duly noticed public hearing on July 7, 2023 regarding the potential amendments and held the record open for written comments through August 7, 2023; and

WHEREAS, the Comprehensive and Neighborhood Planning Committee of the Saint Paul Planning Commission, having reviewed the public hearing testimony and a memorandum containing analysis provided by staff, provided a recommendation for consideration by the Saint Paul Planning Commission; and

WHEREAS, the Saint Paul Planning Commission, having reviewed the public hearing testimony and the Comprehensive and Neighborhood Planning Committee's recommendation, finds the proposed text amendments to be supported by the policies of the Comprehensive Plan. Planning Commission Resolution #23-xx December 8, 2023 Page 2 of 2

NOW, THEREFORE, BE IT RESOLVED, by the Saint Paul Planning Commission, under the authority of the City's Legislative Code, that the following proposed amendments to the Legislative Code are recommended for approval by the Mayor and Council of the City of Saint Paul:

Electric Vehicle Charging Proposed Code Amendments

Existing language to be deleted shown by strikeout. New language shown by underlining.

Chapter 63. Zoning Code—Regulations of General Applicability

ARTICLE II. 63.200. PARKING REQUIREMENTS

Sec. 63.212. Reserved. Electric vehicle parking.

For surface parking facilities with more than fifteen (15) parking spaces that require site plan review per Sec. 63.202, electric vehicles shall be accommodated as follows:

- (a) At least eighty (80) percent of the facility's parking spaces must have an electrical conduit or raceway connection to electrical service with sufficient panel space reserved that is capable of operating at Level 2 (208 Volts) or greater power.
- (b) Additionally, for surface parking facilities with more than thirty (30) spaces that require site plan review per Sec. 63.202, at least one (1) of the spaces per each thirty (30) must be served by installed wiring in electrical conduit or raceway, and electrical service sufficient to supply electric vehicle charging at a minimum of 208 Volts power level. Such space may or may not include the associated above-ground charging equipment for charging an electric vehicle.

<u>Conduit and raceway required above shall be installed in accordance with the Minnesota State Building</u> <u>Code and National Electrical Code, including with regard to sizing and location, and shall be capped. The</u> <u>amounts of electric vehicles parking infrastructure for structured parking shall be as directed by the</u> <u>Minnesota State Building Code.</u>

moved by <u>Holst</u>
seconded by <u>Risberg</u>
in favor <u>11/1</u>
against Hood