5. DESCRIPTION OF PROJECT:

Tell us what you want to do. Describe all proposed work including materials, design, and dimensions. Additional pages may be attached.

1.BALUSTRADE

With the exception of the seven bays of solid balustrade, a deconstruction of the balustrade down to the top surface of the balustrade bases (plinth) will be done. Much of the balustrade assembly (cap stone, rail, baluster and plinth) remains sound and can be retained. The deconstruction is required to provide new alloy-coated copper flashing and stainless steel pins at all horizontal connections of the upper balustrade units.

A.Balusters

The missing and cracked balusters will be replaced by newly fabricated limestone balusters. The Masonry Contractor will remove an existing baluster. The Stone Contractor will use the removed baluster as a template for new limestone elements. The existing mild steel anchor pins will be cored-out at all balusters. Stainless steel pins shall be provided, with copper thimbles for flashing conditions. New alloy-coated copper flashing will safeguard the longevity of the limestone balusters. (A001, A101)

B.Piers

The solid masonry piers will be deconstructed and the limestone facing units, salvaged. All sixteen, individual piers shall have a new common brick core. The salvaged, cleaned limestone units will be the facing to the brick core. The pier's assembly shall be anchored by stainless steel masonry strap anchors.

C.Solid Balustrade

The stone cladding of the solid balustrade will be re-pointed. The previously mortar-set cap stones will be pinned and have new, alloy-coated copper flashing. The balustrade brick back-up walls are protected by metal panels installed on hat channels. Air circulation was verified and so the existing metal panels will remain in place. (1/A301)

D.Flashing

The alloy-coated copper, adopted for the cornice gutter, will also flash the individual pier cap stones, balustrade cap stones and baluster base units (plinth). (1/A302)

2.CORNICE

The limestone cornice unit is designed to hold an alloy-coated copper gutter with continuous flashing up the back well of the accomply. The corriging units are rectilined in form with the exception of the

6. SIGNATURE OF APPLICANT:

Signature

Debra R. Zins, AIA, LEED AP, CDT Please print or type name 12/12/2016 Date

This form and all supporting documentation **MUST** arrive by 12:00 noon on the deadline date established to be considered at the next Historic Preservation Commission Meeting. Any information not provided to staff in advance of the meeting will not be considered by the Commission during their deliberation. Please call if you have any questions and staff will assist you.

Hand Deliver or Mail Form to:

Historic Preservation Commission City Clerk's Office 200 E. Wells St. Room B-4 Milwaukee, WI 53202

PHONE: (414) 286-5722

FAX: (414) 286-3004

www.milwaukee.gov/hpc

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