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gannettfleming.com

October 24, 2023

To: Philadelphia Art Commission 1515 Arch Street 13th Floor Philadelphia, PA 19102

Re: SEPTA 34th Street Station ADA Improvements Project Cover Letter

Dear Members of the Art Commission:

Gannett Fleming has been contracted by SEPTA to provide design and construction related services for the installation of a new street level elevator and stair head houses at 34th Street Station as part of their effort to improve ADA accessibility across their system.

SEPTA's 34th Street Station, which was constructed in the early 1950's, is located at the intersection of 34th and Market Streets in the University City neighborhood of West Philadelphia. Entrances to the below ground station are currently provided at each of the four corners of the site and are highlighted by original decorative railings which surround the station entrances. These railings were recently designated as being historically significant by the Philadelphia Historical Commission in 2018. Through coordination with the Philadelphia Historical Commission, SEPTA intends to restore and maintain these railings while constructing a permanent protective covering over the entrances at the northeast, southeast, and southwest corners. In addition, a new street level to mezzanine level elevator is proposed for the southeast corner of the site, with its location being set immediately east of the existing southeast stair entrance. This corner of the site was chosen for the new elevator with input from representatives of neighboring Drexel University and is based on the high level of visibility to the public, generous amount of open sidewalk space, and having far less impacts on existing utilities as compared to the other three corners.

The implementation of the stair entrance coverings at this site is largely being driven by the need to protect the stair entrances from the surrounding elements in order to increase pedestrian safety and security. The concept being carried forward for these stair enclosures is based on the design of a similar improvements project involving historic railings which is currently in development at SEPTA's 19th Street Trolley Station. Primary objectives for the design include durability, ease of maintenance, pedestrian safety, and the need to adhere to the Historical Commission's requirements to minimize any visibility impacts to the existing railings. To meet these needs, the materials selected for these structures consists of concrete curbs with stone veneer, stainless steel frames, standing seam metal roofs, and a series of low-profile horizontal cables to help secure the enclosure. Materials for the street level elevator head house design have similarly been chosen out of consideration for durability, ease of



maintenance, pedestrian safety, and limiting the elevator's visual impact on the existing streetscape. Following similar examples at SEPTA's Tasker Morris and Spring Garden Stations on the Broad Street Line, the project intends to implement a stainless-steel structural frame with a mixture of glass block and storefront glazing infill. The anticipated height of the structure is 15'-6", which is the direct result of the mechanical requirements of the hydraulic style elevator.

As required, we will forward to you by next Wednesday 11/1, the supporting materials for the project, including color photographs of the existing conditions, site plans, and three-dimensional renderings of the proposed construction. The project is currently anticipated to be funded with a grant issued through the partnership between SEPTA and the City of Philadelphia. As part of the project SEPTA intends to incorporate an Art-in-Transit program, which will be managed by SEPTA.

We would like to be placed on the agenda for the next meeting of the Art Commission, currently scheduled for November 8th. Please feel free to contact me with any questions about the project at (717) 329-4035 or by email at jlydzinski@gfnet.com. Additionally, please include Will Kunkle, SEPTA Project Manager and Timothy Yiu, Project Architect on any official correspondence. Contact information for both individuals has been provided below.

Very truly yours,

GANNETT FLEMING, INC.

John C. Lydzinski, P.E. Project Manager

cc: Will Kunkle, SEPTA (<u>wkunkle@septa.org</u>) Timothy Yiu, Gannett Fleming (<u>tyiu@gfnet.com</u>)





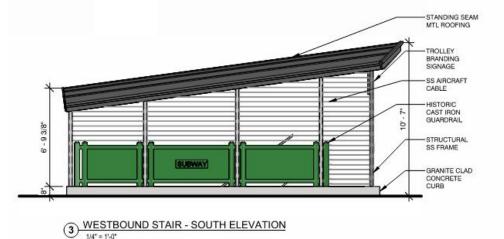
Template Design



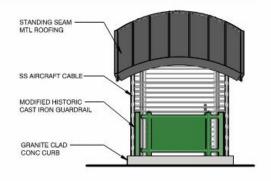




(2) WESTBOUND STAIR FRONT ELEVATION 1/4" = 1'-0"

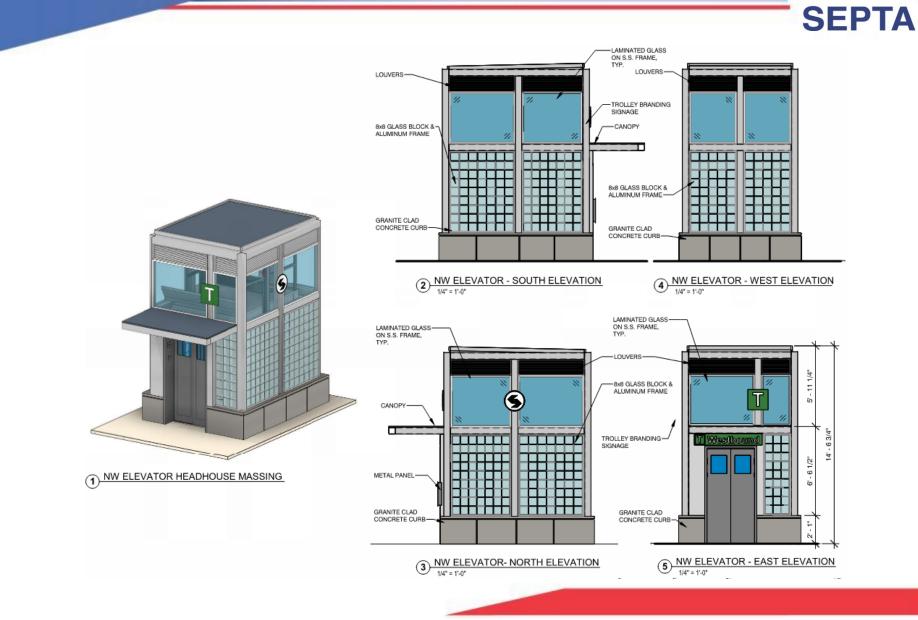


1/4" = 1'-0"

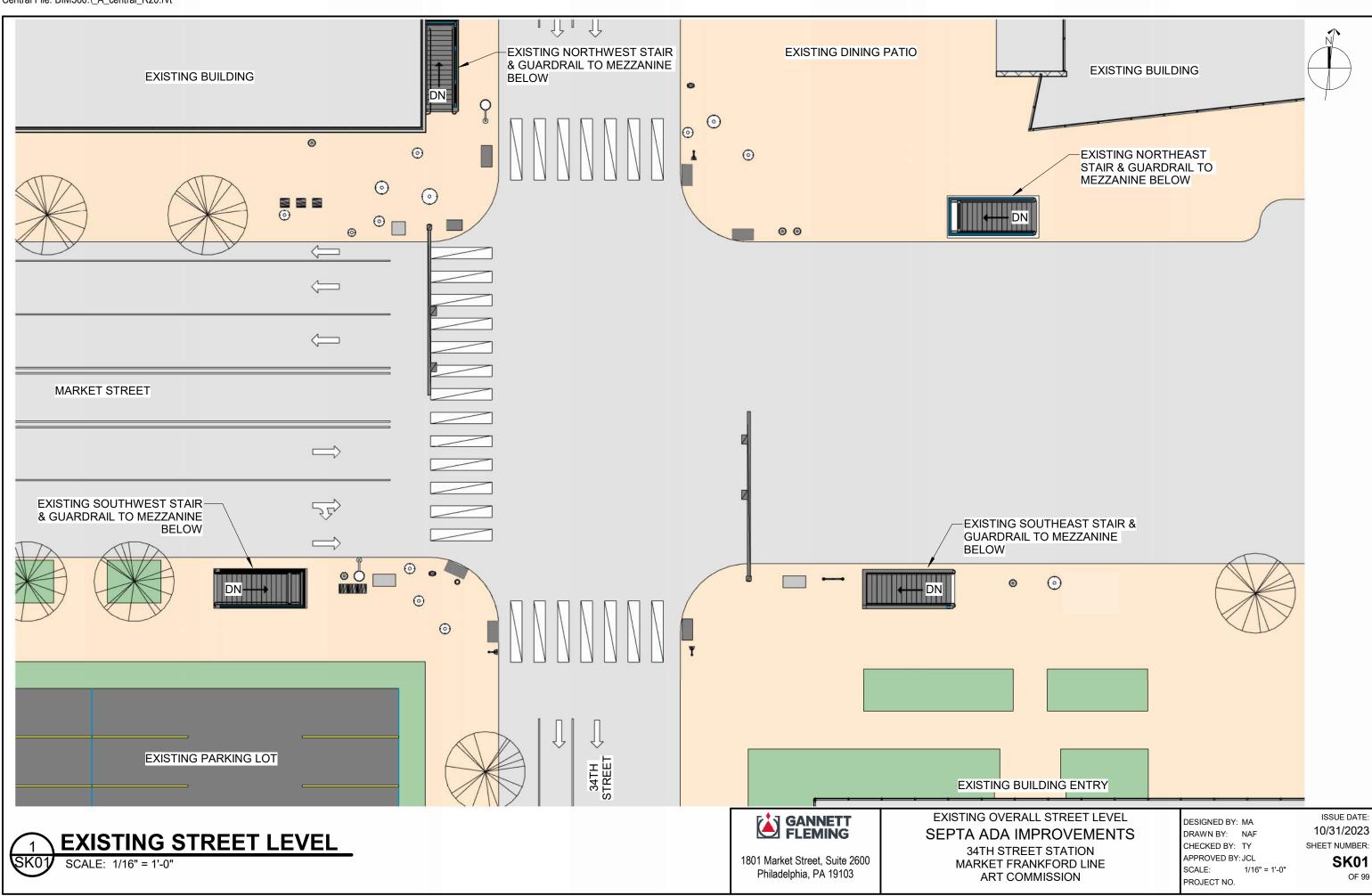


 WESTBOUND STAIR - REAR ELEVATION 1/4" = 1'-0"

Template Design

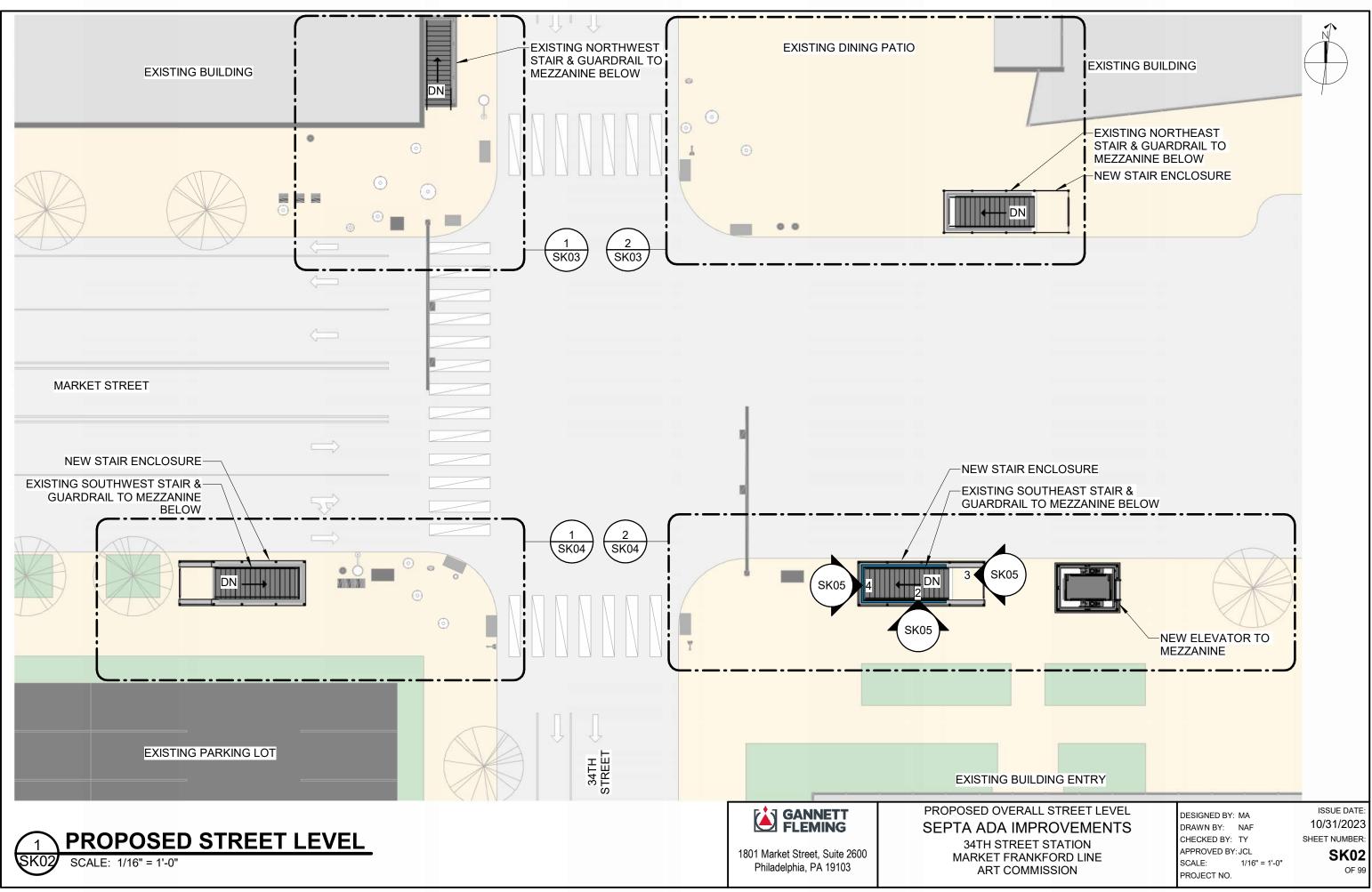


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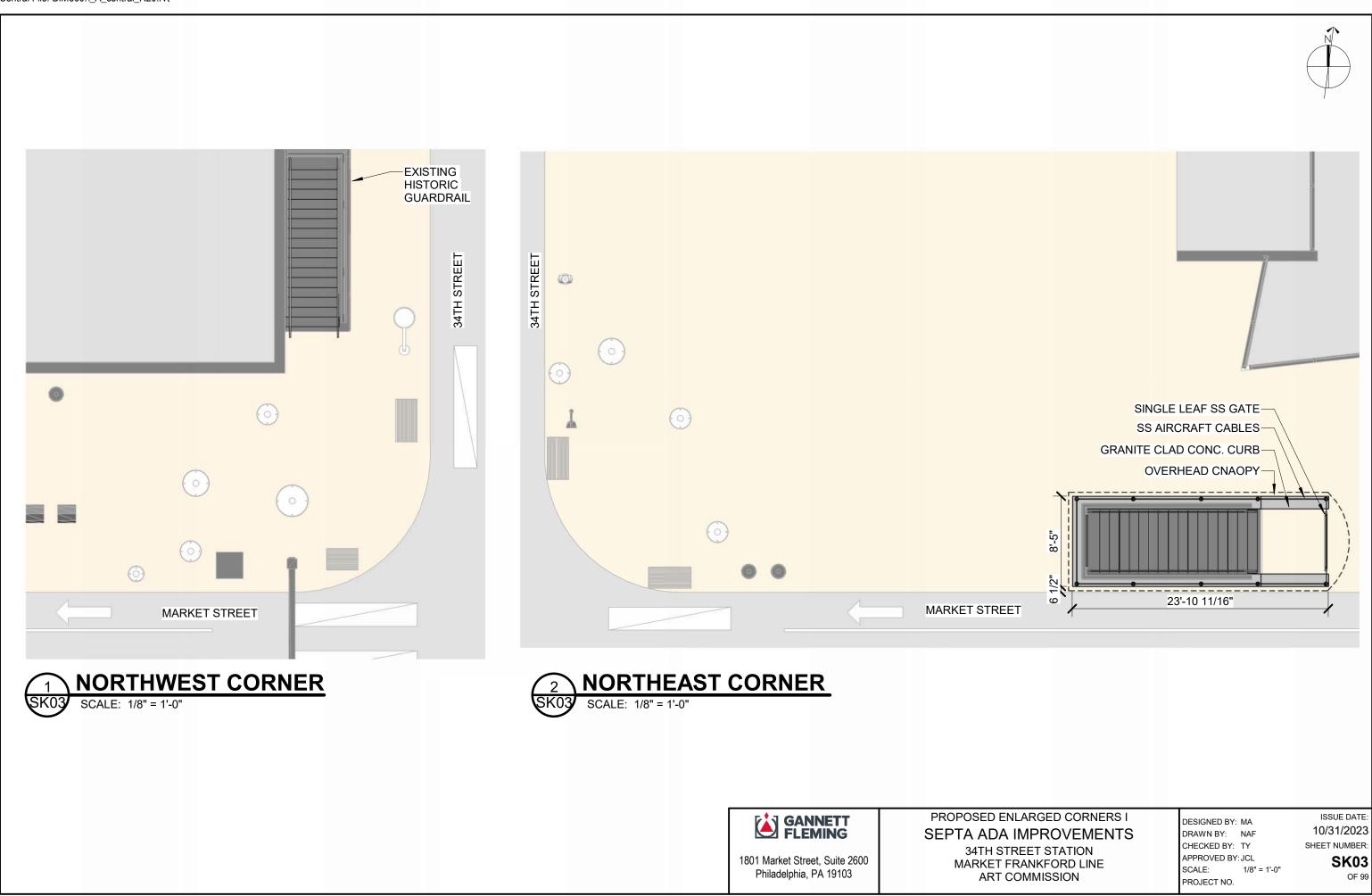


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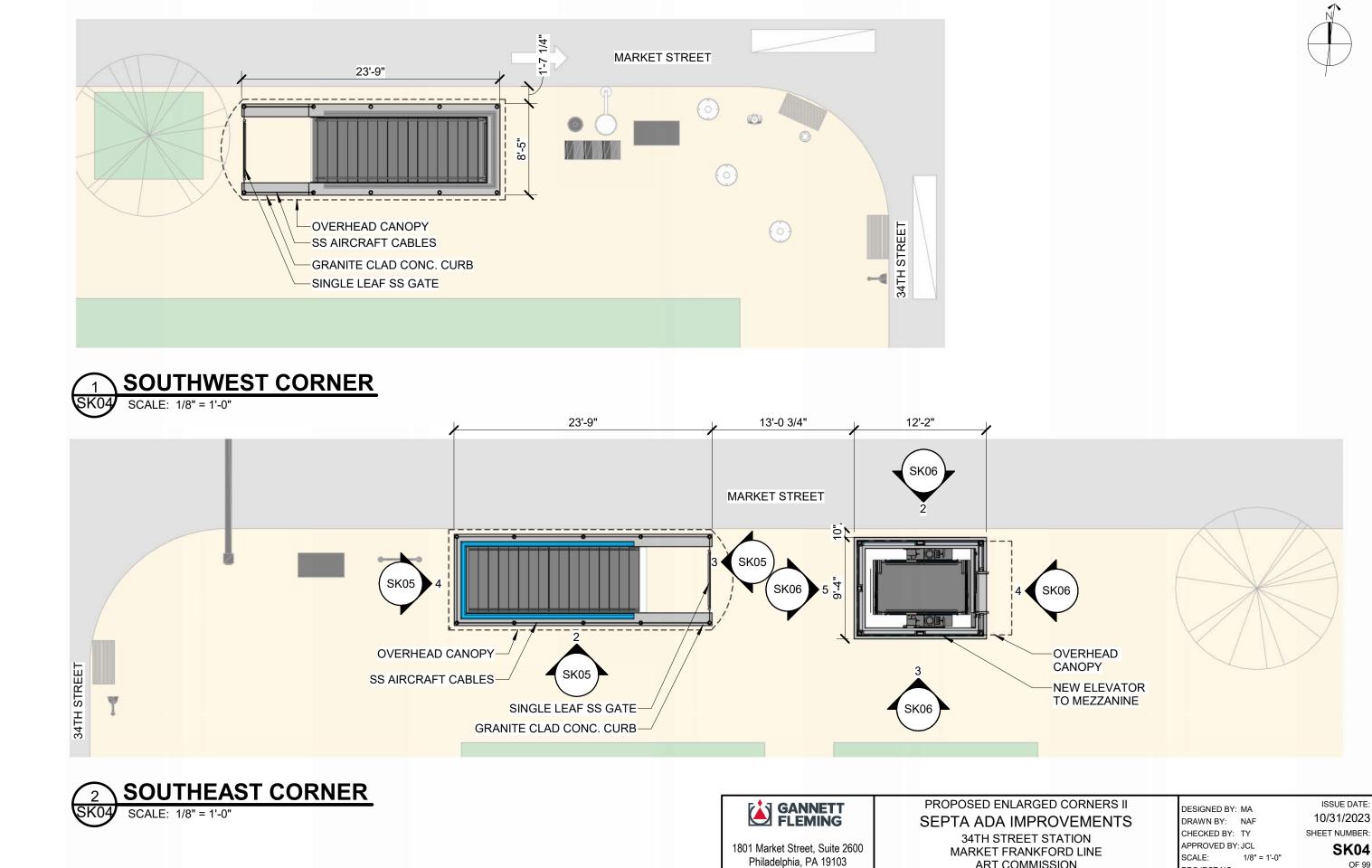
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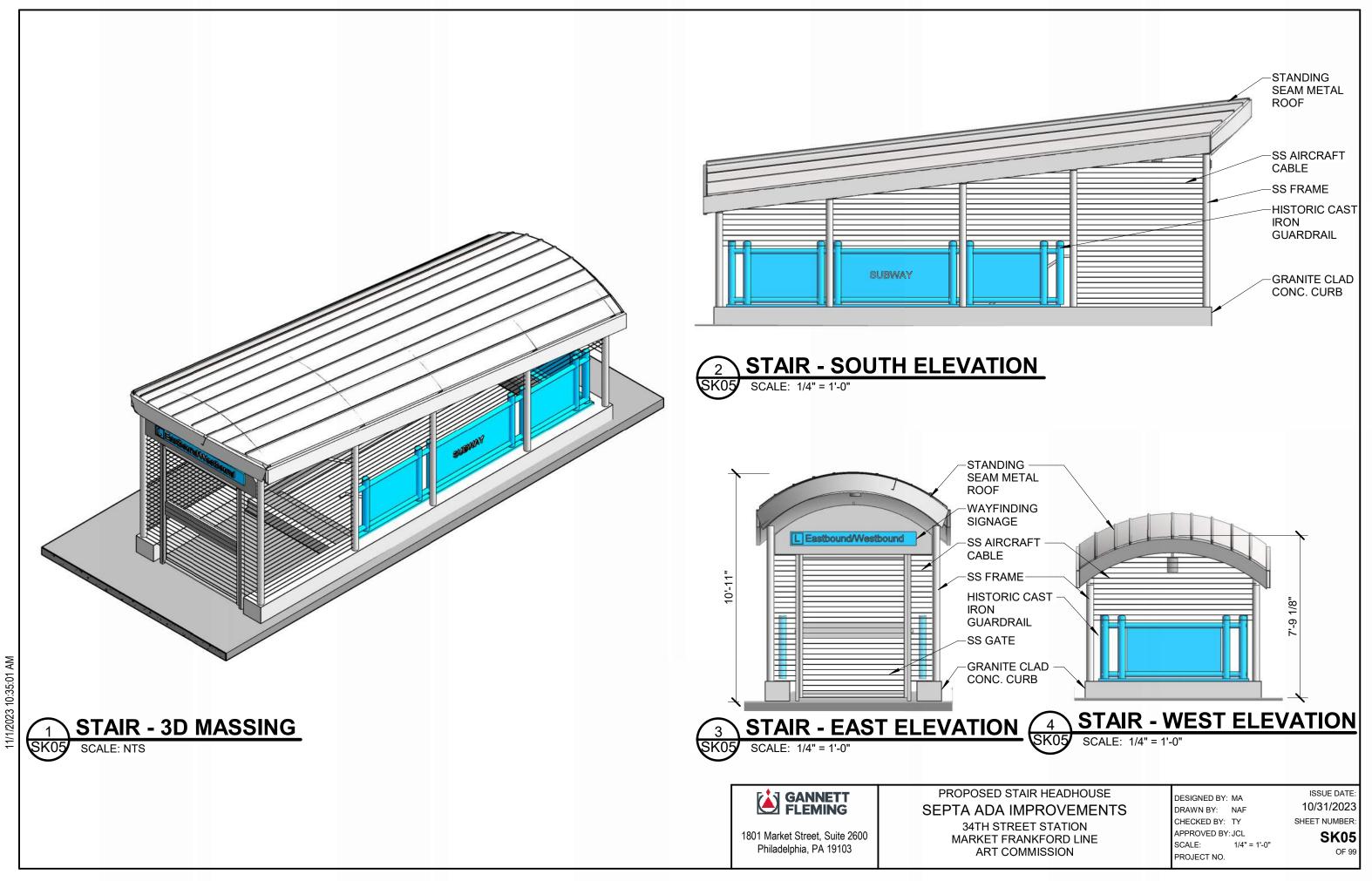


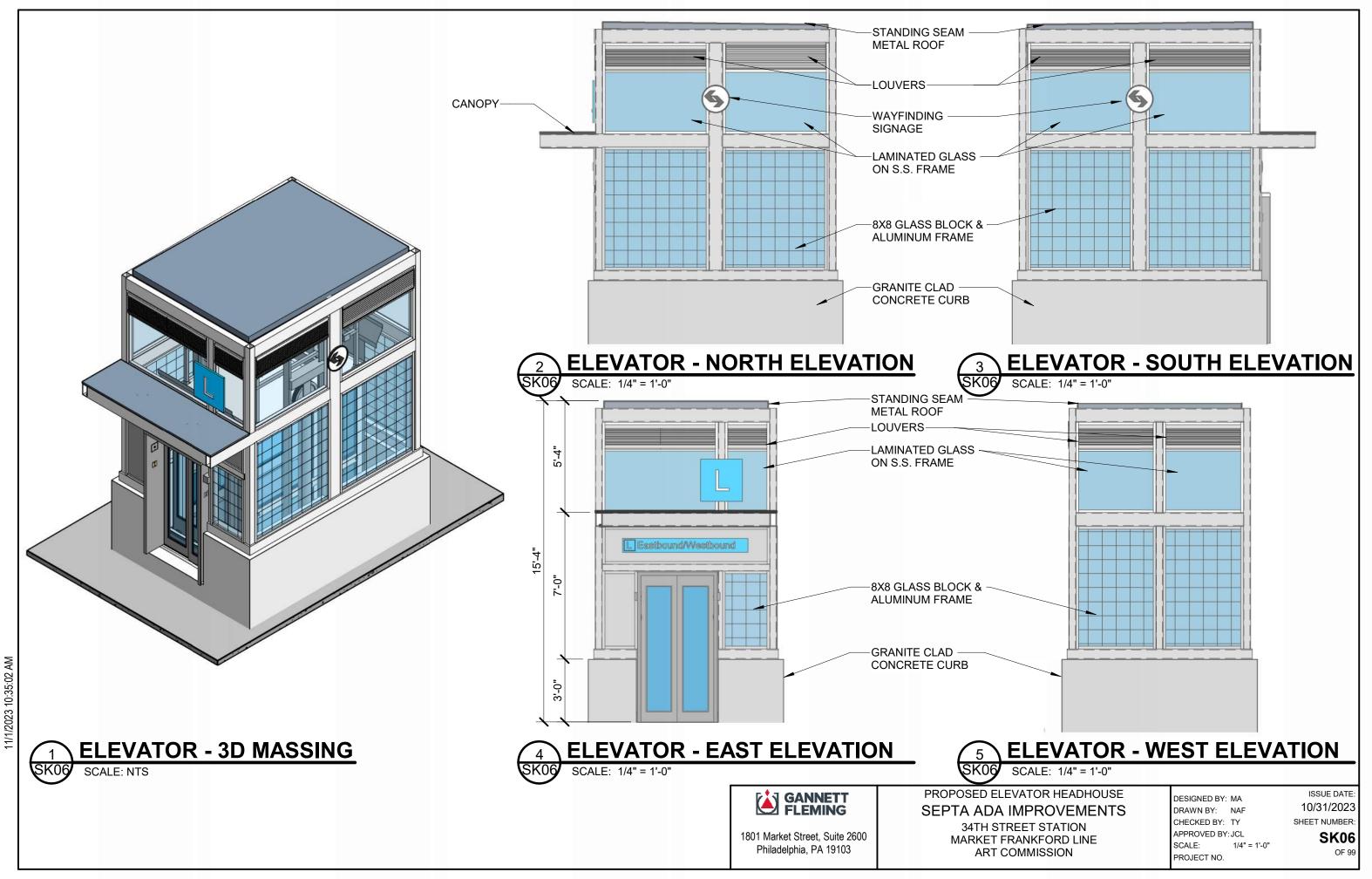
ART COMMISSION

PROJECT NO.

ISSUE DATE: 10/31/2023 SHEET NUMBER:

OF 99







VIEW OF SOUTHWEST CORNER LOOKING SOUTHEAST DURING DAY



PROPOSED 3D VIEW SEPTA ADA IMPROVEMENTS 34TH STREET STATION MARKET FRANKFORD LINE ART COMMISSION

DESIGNED BY: MA DRAWN BY: NAF CHECKED BY: TY APPROVED BY: JCL SCALE: NTS PROJECT NO.

ISSUE DATE: 10/31/2023 SHEET NUMBER:

SK07 OF 99



VIEW OF SOUTHWEST CORNER LOOKING NORTHEAST AT EVENING



1801 Market Street, Suite 2600 Philadelphia, PA 19103

PROPOSED 3D VIEW SEPTA ADA IMPROVEMENTS 34TH STREET STATION MARKET FRANKFORD LINE ART COMMISSION

DESIGNED BY: MA DRAWN BY: NAF CHECKED BY: TY APPROVED BY: JCL SCALE: NTS PROJECT NO.

ISSUE DATE: 10/31/2023 SHEET NUMBER:

SK08 OF 99



VIEW OF SOUTHEAST CORNER LOOKING SOUTHEAST DURING DAY



PROPOSED 3D VIEW SEPTA ADA IMPROVEMENTS 34TH STREET STATION MARKET FRANKFORD LINE ART COMMISSION

DESIGNED BY: MA DRAWN BY: NAF CHECKED BY: TY APPROVED BY: JCL SCALE: NTS PROJECT NO.

ISSUE DATE: 10/31/2023 SHEET NUMBER:

SK09 OF 99



VIEW OF SOUTHEAST CORNER LOOKING NORTHWEST AT NIGHT



PROPOSED 3D VIEW SEPTA ADA IMPROVEMENTS 34TH STREET STATION MARKET FRANKFORD LINE ART COMMISSION

DESIGNED BY: MA DRAWN BY: NAF CHECKED BY: TY APPROVED BY: JCL SCALE: NTS PROJECT NO.

ISSUE DATE: 10/31/2023 SHEET NUMBER:

SK10 OF 99



VIEW OF NORTHEAST CORNER LOOKING NORTHWEST DURING DAY



PROPOSED 3D VIEW SEPTA ADA IMPROVEMENTS 34TH STREET STATION MARKET FRANKFORD LINE ART COMMISSION

DESIGNED BY: MA DRAWN BY: NAF CHECKED BY: TY APPROVED BY: JCL SCALE: NTS PROJECT NO.

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EXISTING CONDITIONS SOUTHWEST CORNER



EXISTING CONDITIONS NORTHWEST CORNER



EXISTING CONDITIONS SOUTHEAST CORNER



EXISTING CONDITIONS NORTHEAST CORNER



EXISTING CONDITIONS SEPTA ADA IMPROVEMENTS 34TH STREET STATION MARKET FRANKFORD LINE ART COMMISSION

DESIGNED BY: MA DRAWN BY: NAF CHECKED BY: TY APPROVED BY: JCL SCALE: NTS PROJECT NO. ISSUE DATE: 10/31/2023 SHEET NUMBER:

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PROPOSED MATERIALS



PROPOSED MATERIALS SEPTA ADA IMPROVEMENTS 34TH STREET STATION MARKET FRANKFORD LINE ART COMMISSION

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ISSUE DATE: 10/31/2023 SHEET NUMBER:

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