

ISSUE: Certificate of Appropriateness for new construction

APPLICANT: City of Alexandria and Washington Metropolitan Area Transit Authority (WMATA)

LOCATION: Old and Historic Alexandria District
2500 Potomac Greens Drive (2405, 2501, 3701 Potomac Avenue, 3251 Potomac Avenue [Parcel ID 016.04-01-01], 700 Carpenter Road, 1702 and 1880 Potomac Greens Drive) 2901 Potomac Avenue (2405, 2501, 3701 Potomac Avenue, 3251 Potomac Avenue [Parcel ID 016.04-01-01], 700 Carpenter Road, 1702 and 1880 Potomac Greens Drive)

ZONE: CDD#19, CDD#10, UT/Utilities and transportation

STAFF RECOMMENDATION

1. Approval of the cast stone details and west elevation of the entrance pavilion on the west side of the tracks, the glass handrail/guardrail details throughout the station and the exoskeleton connection details.

BOARD ACTION 1/22/20: Approved Portions, as Amended, Deferred Portions

On a motion by Mr. Conkey and seconded by Mr. Spencer, the Board of Architectural Review voted to approve portions of BAR #2019-00241, as amended, and deferred portions. The motion carried on a vote of 4-0.

CONDITIONS OF APPROVAL, 1/22/20

1. Approval of the downspout details with the color of the downspouts to match the adjacent structural feature and final review of the cover plate details by staff; the Chocolate Brown Met color flat exoskeleton finish; and the guardrail and stone retaining wall, as submitted.
2. Deferral of the cast stone details and west elevation of the entrance pavilion on the west side of the tracks, the glass handrail/guardrail details in the station and exoskeleton connection details.
3. Set the cover plate at the base of the downspouts approximately 1” behind the face of the battered stone wall and provide a sloped cap extending from the top of the cover plate to the bottom of the stone coping.
4. Set the guardrail at the east curb of the access road on the east side of the station in sleeves.

REASON

The BAR agreed with the analysis in the staff report.

SPEAKERS

Daphne Kott, project engineer with DPI, introduced the case.

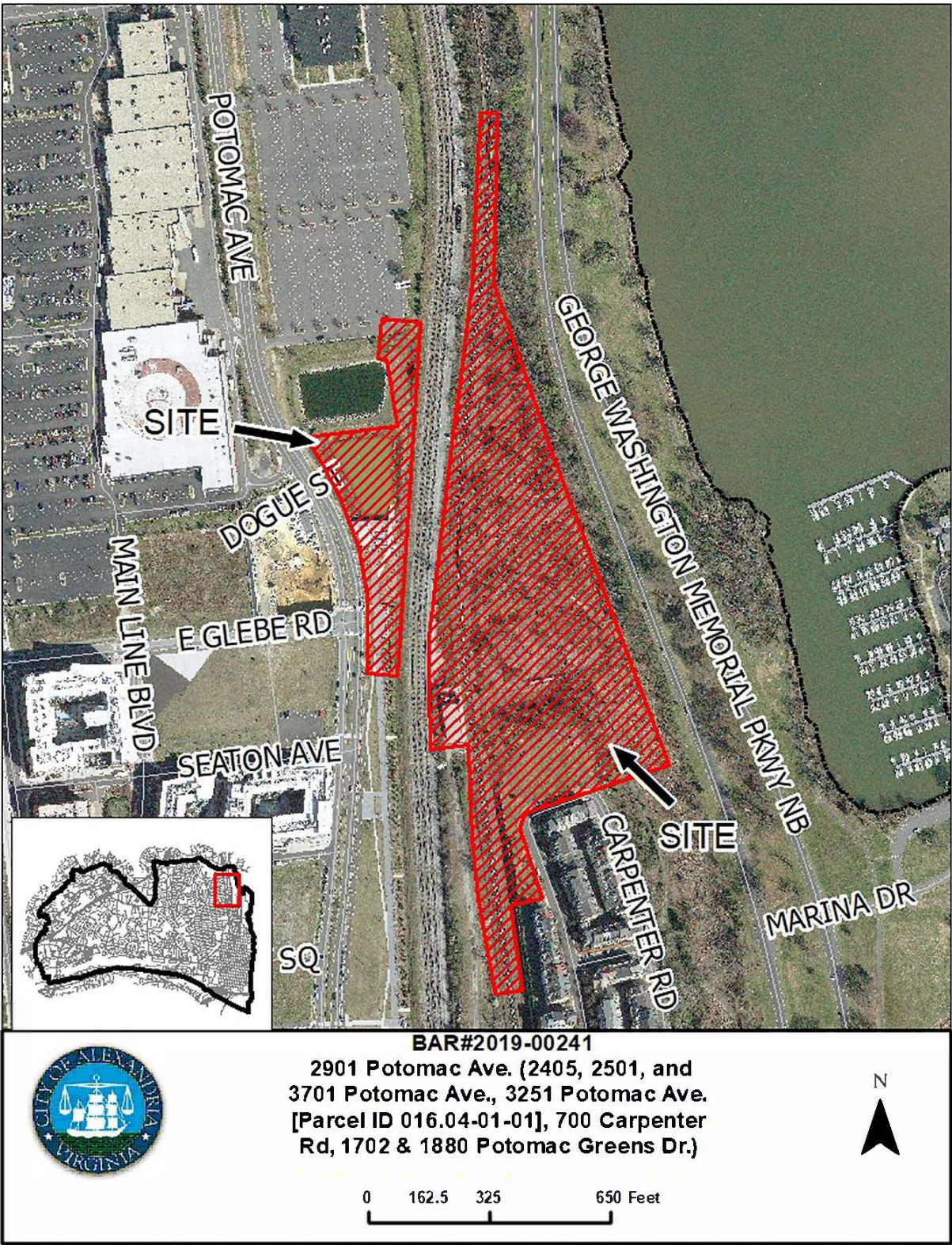
Stephen Lasser spoke on behalf of the applicant and responded to questions. There were no public speakers.

DISCUSSION

The BAR members agreed with the staff recommendations but added refinements to the downspout cover plate and recommended that the railing on top of the curb at the east side of the service road be installed in sleeves rather than bolted through the proposed plate into the curb, so that the bolts did not fracture the concrete.

GENERAL NOTES TO THE APPLICANT

1. **APPEAL OF DECISION:** In accordance with the Zoning Ordinance, if the Board of Architectural Review denies or approves an application in whole or in part, the applicant or opponent may appeal the Board's decision to City Council on or before 14 days after the decision of the Board.
2. **COMPLIANCE WITH BAR POLICIES:** All materials must comply with the BAR's adopted policies unless otherwise specifically approved.
3. **BUILDING PERMITS:** Most projects approved by the Board of Architectural Review require the issuance of one or more construction permits by Department of Code Administration (including signs). The applicant is responsible for obtaining all necessary construction permits after receiving Board of Architectural Review approval. Contact Code Administration, Room 4200, City Hall, 703-746-4200 for further information.
4. **ISSUANCE OF CERTIFICATES OF APPROPRIATENESS AND PERMITS TO DEMOLISH:** Applicants must obtain a copy of the Certificate of Appropriateness or Permit to Demolish PRIOR to applying for a building permit. Contact BAR Staff, Room 2100, City Hall, 703-746-3833, or preservation@alexandriava.gov for further information.
5. **EXPIRATION OF APPROVALS NOTE:** In accordance with Sections 10-106(B), 10-206(B) and 10-307 of the Zoning Ordinance, any Board of Architectural Review approval will expire 12 months from the date of issuance if the work is not commenced and diligently and substantially pursued by the end of that 12-month period.
6. **HISTORIC PROPERTY TAX CREDITS:** Applicants performing extensive, certified rehabilitations of historic properties may separately be eligible for state and/or federal tax credits. Consult with the Virginia Department of Historic Resources (VDHR) prior to initiating any work to determine whether the proposed project may qualify for such credits.



UPDATE

At the **July 10, 2019** BAR hearing, the BAR approved the following elements:

- Height
- Scale
- Station Footprint
- Overall Architectural Character

At the **July 24, 2019** BAR hearing, the applicant returned with refined designs requested by the Board and the BAR approved the following items:

- Mass and scale of Pier Option #1 (stone base with Y-shape)
- Mass and scale of roofs at mezzanine and platform, including the platform canopy length per the WMATA specification

At the **September 4, 2019** BAR hearing, the BAR approved or partially approved a number of items which were listed in the memo to the BAR and reflected in the approved minutes of September 4. The applicant has included the status of these items in a table in their present application graphics and a partial response to the BAR's previous concerns and comments.

At the **October 16, 2019** BAR hearing, the Board approved portions and deferred portions, as noted below:

1. Approval of the footprint, scale, mass and architectural character and materials of the pedestrian bridge, ramp and entrance pavilion with a restudy of:
 - a. The lighting and handrails in the pedestrian bridge; and
 - b. The architectural details of the entry pavilion to include, at a minimum, lintels over the fenestration, caps at the stone walls, the color, material and design of the window wall framing members.
2. Approval of the rafters of the pedestrian bridge with a restudy of:
 - a. The number and method of attachment of the handrail/guardrail system; and
 - b. The lighting fixture location and any visible utility conduit must be shown in the renderings.
3. Approval of the architectural lighting with final review by staff to confirm that it is:
 - a. Directed away from the GW Parkway;
 - b. That the color is 3,000 Kelvin or warmer.

At the **December 4, 2019** hearing, the BAR approved the overall lighting design for the project, with staff to follow the final light fixture details throughout the building permit process to ensure that they comply with the BAR's design intent to minimize glare toward the George Washington memorial Parkway. The BAR asked for restudy of the design details of the downspouts and gutters.

At the January 22, 2020 hearing, the BAR:

1. Approved the downspout details with the color of the downspouts to match the adjacent structural feature and final review of the cover plate details by staff; the Chocolate Brown Met color flat exoskeleton finish; and the guardrail and stone retaining wall, as submitted.

2. Deferred the cast stone details and west elevation of the entrance pavilion on the west side of the tracks, the glass handrail/guardrail details in the station and exoskeleton connection details.
3. Directed the applicant to set the cover plate at the base of the downspouts approximately 1" behind the face of the battered stone wall and provide a sloped cap extending from the top of the cover plate to the bottom of the stone coping.
4. Directed the applicant to set the guardrail at the east curb of the access road on the east side of the station in sleeves rather than casting the posts directly in the concrete.

I. ISSUE

The BAR has been reviewing this enormous project through an iterative, cumulative process and is now submitting the final features for approval. The applicant has requested approval of the following four items at this hearing. Item numbers below reference a spreadsheet that the applicant has used at the past several hearings and is included in the application materials for this hearing.

1. Item 7d – Guardrail Details
2. Item 7e – Exoskeleton Louver Details; and
3. Item 18 – Entrance Pavilion West Elevation and Details

II. ANALYSIS

Item 7d: Guardrail Details

The previous presentations showed several different guardrail designs. The renderings in the application are now updated and sheets 9, 10 & 11 show wire mesh and glass guardrail construction details for the pedestrian bridge and station platform. As requested by the BAR, the designs have been simplified and relate to the mesh walls on the bridge or the curtain wall detailing of the mezzanine. Staff supports the proposed refinements.

Item 7e – Exoskeleton Louver Details

Early presentation drawings did not explain how the louvers in the exoskeleton at the mezzanine were connected to the larger structural framing and their relationship to the curtain wall glazing. Application drawing sheets 12 and 13 now describe the size of the steel louvers and shows the angle and spacing. These details are consistent with the updated renderings and staff supports the details, as shown.

Item 18 – Entrance Pavilion West Elevation and Details

At a previous presentation, the BAR the members expressed concern for the sloping stone wall on the west elevation of the entrance pavilion that followed the angle of the escalator, saying that this angle seemed arbitrary and out of context with the other forms in the project, and were confused about the materials and lighting of the roof/ceiling. The BAR suggested a rectangular form with a more symmetrical and monumental entry. The Board also agreed with staff that architectural

details for the coping and lintels above the doorway needed to be shown. The applicant has responded with new renderings that comply with all of the BAR's previous comments and staff supports the revised design.

Summary

Staff recommends approval of these final design details for the Potomac Yard Metro Station. All conditions from previous hearings that require staff follow-up, including wall mock-up panels, lighting glare toward the GW parkway, etc. will be addressed during the building permit phase.

STAFF

Al Cox, FAIA, Historic Preservation Manager, Planning & Zoning

III. CITY DEPARTMENT COMMENTS (carried forward from previous reports)

Legend: C- code requirement R- recommendation S- suggestion F- finding

Development Division Comments

C-1 Comply with all requirements of DSUP2018-00017.

Code Administration

C-1 A building permit, plan review and inspections are required prior to the start of construction.

Transportation and Environmental Services

C-1 Comply with all requirements of DSP2018-00017. (T&ES)

R-1 The Final Site Plan must be approved and released and a copy of that plan must be attached to the demolition permit application. No demolition permit will be issued in advance of the building permit unless the Final Site Plan includes a demolition plan which clearly represents the demolished condition. (T&ES)

Alexandria Archaeology

F-1 Alexandria Archaeology concurs with the findings and recommendations in the Phase I Archaeological Survey Report dated 2015 for this project. No further archaeological action is necessary at this time.

R-1 The statements below shall appear in the General Notes of all site plans and on all site plan sheets that involve demolition or ground disturbance (including Basement/Foundation Plans, Demolition, Erosion and Sediment Control, Grading, Landscaping, Utilities, and Sheeting and Shoring) so that on-site contractors are aware of the requirements:

- a. The applicant/developer shall call Alexandria Archaeology immediately (703-746-4399) if any buried structural remains (wall foundations, wells, privies,

cisterns, etc.) or concentrations of artifacts are discovered during development. Work must cease in the area of the discovery until a City archaeologist comes to the site and records the finds.

- b. The applicant/developer shall not allow any metal detection to be conducted on the property, unless authorized by Alexandria Archaeology.

IV. **ATTACHMENTS**

- 1 – *Supplemental Materials*
- 2 – [*Staff Report of July 10, 2019 with Board Action*](#)
- 3 – [*Memo of July 24, 2019 with Board Action*](#)
- 4 – [*Memo of September 4, 2019 with Board Action*](#)
- 5 – [*BAR Concept Approval presentation, May 18, 2016*](#)
- 6 – [*Staff Report of October 16, 2019 with Board Action*](#)
- 7 – [*Staff report of December 4, 2019 with Board Action*](#)
- 8 – [*Staff report of January 22, 2020 with Board Action*](#)

ADDRESS OF PROJECT: Potomac Yard Metrorail StationDISTRICT: ☒ Old & Historic Alexandria ☐ Parker – Gray ☐ 100 Year Old Building

TAX MAP AND PARCEL: _____ ZONING: _____

APPLICATION FOR: *(Please check all that apply)*☒ CERTIFICATE OF APPROPRIATENESS☐ PERMIT TO MOVE, REMOVE, ENCAPSULATE OR DEMOLISH
(Required if more than 25 square feet of a structure is to be demolished/impacted)☐ WAIVER OF VISION CLEARANCE REQUIREMENT and/or YARD REQUIREMENTS IN A VISION
CLEARANCE AREA (Section 7-802, Alexandria 1992 Zoning Ordinance)☐ WAIVER OF ROOFTOP HVAC SCREENING REQUIREMENT
*(Section 6-403(B)(3), Alexandria 1992 Zoning Ordinance)*Applicant: ☒ Property Owner ☐ Business *(Please provide business name & contact person)*Name: City of Alexandria / WMATAAddress: 2500 Potomac Greens DriveCity: Alexandria State: VA Zip: 22314 - 6256Phone: (703) 746-4055 E-mail: Daphne.Kott@alexandriava.govAuthorized Agent *(if applicable)*: ☐ Attorney ☐ Architect ☒ Design BuilderName: Potomac Yard Constructors Phone: (845) 735-3511E-mail: jwood@halmarinternational.com**Legal Property Owner:**Name: City of Alexandria / WMATAAddress: 2500 Potomac Greens DriveCity: Alexandria State: VA Zip: 22314 - 6256Phone: (703) 746-4055 E-mail: Daphne.Kott@alexandriava.gov

- ☐ Yes ☒ No Is there an historic preservation easement on this property?
- ☐ Yes ☒ No If yes, has the easement holder agreed to the proposed alterations?
- ☐ Yes ☒ No Is there a homeowner's association for this property?
- ☐ Yes ☐ No If yes, has the homeowner's association approved the proposed alterations?

If you answered yes to any of the above, please attach a copy of the letter approving the project.

NATURE OF PROPOSED WORK: *Please check all that apply*

- ☒ NEW CONSTRUCTION
☐ EXTERIOR ALTERATION: *Please check all that apply.*
 ☐ awning ☐ fence, gate or garden wall ☐ HVAC equipment ☐ shutters
 ☐ doors ☐ windows ☐ siding ☐ shed
 ☐ lighting ☐ pergola/trellis ☐ painting unpainted masonry
 ☐ other _____
☐ ADDITION
☐ DEMOLITION/ENCAPSULATION
☐ SIGNAGE

DESCRIPTION OF PROPOSED WORK: *Please describe the proposed work in detail (Additional pages may be attached).*

THE PROJECT CONSISTS OF CONSTRUCTION OF A NEW METRORAIL STATION AND ANCILLARY FACILITIES LOCATED AT POTOMAC YARD WITHIN THE CITY OF ALEXANDRIA ALONG THE EXISTING METRORAIL BLUE AND YELLOW LINES BETWEEN THE RONALD REAGAN WASHINGTON NATIONAL AIRPORT STATION AND THE BRADDOCK ROAD STATION. THE PROJECT WILL INCLUDE THE METRORAIL STATION, A PEDESTRIAN AND BICYCLE BRIDGE WITH ACCOMPANYING ACCESSIBLE RAMP, AND AN ENTRY PAVILLION. THE PROJECT WOULD SERVE EXISTING NEIGHBORHOODS AND RETAIL CENTERS AS WELL AS HIGH-DENSITY, TRANSIT-ORIENTED DEVELOPMENT PLANNED BY THE CITY OF ALEXANDRIA. THE PROJECT WOULD PROVIDE ACCESS TO THE REGIONAL METRORAIL SYSTEM FOR THE U.S. ROUTE 1 CORRIDOR OF NORTH ALEXANDRIA.

SUBMITTAL REQUIREMENTS:

Items listed below comprise the **minimum supporting materials** for BAR applications. Staff may request additional information during application review. Please refer to the relevant section of the *Design Guidelines* for further information on appropriate treatments.

Applicants must use the checklist below to ensure the application is complete. Include all information and material that are necessary to thoroughly describe the project. Incomplete applications will delay the docketing of the application for review. Pre-application meetings are required for all proposed additions. All applicants are encouraged to meet with staff prior to submission of a completed application.

Electronic copies of submission materials should be submitted whenever possible.

Demolition/Encapsulation : *All applicants requesting 25 square feet or more of demolition/encapsulation must complete this section. Check N/A if an item in this section does not apply to your project.*

- N/A
- ☐ ☐ Survey plat showing the extent of the proposed demolition/encapsulation.
☐ ☐ Existing elevation drawings clearly showing all elements proposed for demolition/encapsulation.
☐ ☐ Clear and labeled photographs of all elevations of the building if the entire structure is proposed to be demolished.
☐ ☐ Description of the reason for demolition/encapsulation.
☐ ☐ Description of the alternatives to demolition/encapsulation and why such alternatives are not considered feasible.

Additions & New Construction: *Drawings must be to scale and should not exceed 11" x 17" unless approved by staff. All plans must be folded and collated into 3 complete 8 1/2" x 11" sets. Additional copies may be requested by staff for large-scale development projects or projects fronting Washington Street. Check N/A if an item in this section does not apply to your project.*

- ☒ ☐ ^{N/A} Scaled survey plat showing dimensions of lot and location of existing building and other structures on the lot, location of proposed structure or addition, dimensions of existing structure(s), proposed addition or new construction, and all exterior, ground and roof mounted equipment.
- ☒ ☐ FAR & Open Space calculation form.
- ☒ ☐ Clear and labeled photographs of the site, surrounding properties and existing structures, if applicable.
- ☒ ☐ Existing elevations must be scaled and include dimensions.
- ☒ ☐ Proposed elevations must be scaled and include dimensions. Include the relationship to adjacent structures in plan and elevations.
- ☒ ☐ Materials and colors to be used must be specified and delineated on the drawings. Actual samples may be provided or required.
- ☒ ☐ Manufacturer's specifications for materials to include, but not limited to: roofing, siding, windows, doors, lighting, fencing, HVAC equipment and walls.
- ☒ ☐ For development site plan projects, a model showing mass relationships to adjacent properties and structures.

Signs & Awnings: *One sign per building under one square foot does not require BAR approval unless illuminated. All other signs including window signs require BAR approval. Check N/A if an item in this section does not apply to your project.*

- ☐ ☐ ^{N/A} Linear feet of building: Front: _____ Secondary front (if corner lot): _____.
- ☐ ☐ Square feet of existing signs to remain: _____.
- ☐ ☐ Photograph of building showing existing conditions.
- ☐ ☐ Dimensioned drawings of proposed sign identifying materials, color, lettering style and text.
- ☐ ☐ Location of sign (show exact location on building including the height above sidewalk).
- ☐ ☐ Means of attachment (drawing or manufacturer's cut sheet or bracket if applicable).
- ☐ ☐ Description of lighting (if applicable). Include manufacturer's cut sheet for any new lighting fixtures and information detailing how it will be attached to the building's facade.

Alterations: *Check N/A if an item in this section does not apply to your project.*

- ☐ ☐ ^{N/A} Clear and labeled photographs of the site, especially the area being impacted by the alterations, all sides of the building and any pertinent details.
- ☐ ☐ Manufacturer's specifications for materials to include, but not limited to: roofing, siding, windows, doors, lighting, fencing, HVAC equipment and walls.
- ☐ ☐ Drawings accurately representing the changes to the proposed structure, including materials and overall dimensions. Drawings must be to scale.
- ☐ ☐ An official survey plat showing the proposed locations of HVAC units, fences, and sheds.
- ☐ ☐ Historic elevations or photographs should accompany any request to return a structure to an earlier appearance.

ALL APPLICATIONS: *Please read and check that you have read and understand the following items:*

- N/A ☐ I have submitted a filing fee with this application. (Checks should be made payable to the City of Alexandria. Please contact staff for assistance in determining the appropriate fee.)
- ☒ I understand the notice requirements and will return a copy of the three respective notice forms to BAR staff at least five days prior to the hearing. If I am unsure to whom I should send notice I will contact Planning and Zoning staff for assistance in identifying adjacent parcels.
- ☒ I, the applicant, or an authorized representative will be present at the public hearing.
- ☒ I understand that any revisions to this initial application submission (including applications deferred for restudy) must be accompanied by the BAR Supplemental form and 3 sets of revised materials.


The undersigned hereby attests that all of the information herein provided including the site plan, building elevations, prospective drawings of the project, and written descriptive information are true, correct and accurate. The undersigned further understands that, should such information be found incorrect, any action taken by the Board based on such information may be invalidated. The undersigned also hereby grants the City of Alexandria permission to post placard notice as required by Article XI, Division A, Section 11-301(B) of the 1992 Alexandria City Zoning Ordinance, on the property which is the subject of this application. The undersigned also hereby authorizes the City staff and members of the BAR to inspect this site as necessary in the course of research and evaluating the application. The applicant, if other than the property owner, also attests that he/she has obtained permission from the property owner to make this application.

APPLICANT OR AUTHORIZED AGENT:

Signature: Daphne Kott

Printed Name: Daphne Kott

Date: 9.3.19


 FRED ROBERTSON
 9/6/19

Your ref FQ16146
Our ref 254922-00/SL/ba
File ref 1-01-09

ARUP

Jeff Wood
Project Manager
Potomac Yard Constructors
421 E. Route 59
Nanuet, NY 10954

77 Water Street
New York
NY 10005
United States of America
t +1 212 896 3000
d +1 212 8926288
stephen.lasser@arup.com
www.arup.com

February 3, 2020

Dear Jeff,

**Contract No. FQ16146 - Washington Metropolitan Area Transit Authority
(WMATA) Potomac Yards Metrorail Station
LTR-0118-PM-City of Alexandria February 19, 2020 BAR Submission**

Please accept this correspondence as the application to present to the February 19, 2020 City of Alexandria ("CoA") Board of Architectural Review ("BAR") hearing. The purpose of this submission is to continue the process to receive a Certificate of Appropriateness for the Potomac Yard Metrorail Station to facilitate approval of a building permit for vertical construction above grade.

The following is a summary of the approvals requested for this hearing, which we feel will complete the open items subject to the BAR's approval:

1. Item 7d: Restudy the proportions, connections and construction details of the following: Glass handrail details at the station platform;
2. Item 7e: Restudy the proportions, connections and construction details of the following: Metal louver connection details;
3. Item 18: Provide more information on the Entrance Pavilion (revisions to stone wall, glazing and lintels).

Submission: Refer to presentation slides which are herein the submission.

Please let me know if you have any questions or need more information.

Yours sincerely



Stephen Lasser
Associate Principal

Enc 200131 BAR Items Approval Tracker.pdf
BAR MEETING 200219 -REV2.pdf

cc Matt Carter
 Thomas Wagner
 Eric Carter
 Yves Rugasaguhunga
 Graham Thomas

	Item	Open/Closed	Current Status	Origin	Planned BAR Meeting
1	Restudy the height of the stone base (make more substantial) and increase the thickness of the sill and incorporate curvature into Y-shaped form.	Closed	Approved as shown at the 9/4/19 BAR Meeting	July 28, 2019 BAR Meeting	
2	Refine the sloped roof over the escalator/stair connecting the mezzanine and platform to promote further "disengagement" between the two elements.	Closed	Approved as shown at the 9/4/19 BAR Meeting	July 28, 2019 BAR Meeting	
3	Provide details of the drainage/gutters/downspouts of the station	Open	Approved with notes at the 1/22/20 BAR Meeting. Drainpipe color to match surroundings and change as it passes through other elements. Adjust cover plate in battered wall to allow recess.	July 28, 2019 BAR Meeting	1/22/2020
4	Provide the view from the mezzanine looking down the tracks.	Closed	Approved as shown at the 9/4/19 BAR Meeting	July 14, 2019 Staff Report	
5	Provide a walk-through video showing roof details	Closed	Approved as shown at the 9/4/19 BAR Meeting	July 14, 2019 Staff Report	
6	Provide more information on the proposed MT3 Simulated Weathered Steel, CorTen like finish to confirm its durability and constructability.	Open	Approved as shown at 1/22/20 BAR Meeting	July 14, 2019 Staff Report	1/22/2020
7.a.	Restudy the proportions, connections and construction details of the following: The roof structure above the pedestrian bridge trusses;	Closed	Approved as shown at 10/16/19 BAR Meeting	July 14, 2019 Staff Report	10/16/2019
7.b.	Restudy the proportions, connections and construction details of the following: The visual transparency of the guard fencing on the pedestrian bridges and whether this should be installed on the inside or the outside of the bridge truss elements;	Closed	Approved as shown at the 12/4/19 BAR Meeting	July 14, 2019 Staff Report	
7.c.	Restudy the proportions, connections and construction details of the following: The detailing of the roof structure above the platform, including the fabrication details and the height of the steel columns and the trapezoidal shaped longitudinal beam cover at the side of the pedestrian platform;	Closed	Approved as shown at the 9/4/19 BAR Meeting	July 14, 2019 Staff Report	
7.d.	Restudy the proportions, connections and construction details of the following: Glass handrail details at the station platform;	Open	Bracket concept was not rejected but BAR chose to differ approval pending a detail being reviewed	July 14, 2019 Staff Report	2/19/2020
7.e.	Restudy the proportions, connections and construction details of the following: Metal louver connection details;	Open	Connection concept was not rejected but BAR chose to differ approval to finalization of the exoskeleton finish	July 14, 2019 Staff Report	2/19/2020
7.f.	Restudy the proportions, connections and construction details of the following: Security fence/barrier facing the George Washington Memorial Parkway;	Open	Approved with notes at the 1/22/20 BAR Meeting. Poles shall be sleeved through curb instead of using bolted base plate.	July 14, 2019 Staff Report	1/22/2020

8	Provide detailed information on the size, materials and lighting of the proposed signs.	Closed	Per BAR meeting minutes 10.16.2019 "Staff further explained that a determination had been made that Metro directional signs were considered governmental signs in the zoning ordinance and were, therefore, exempt from BAR review"	July 14, 2019 Staff Report	12/4/2019
9	Provide detailed information on the color, lumens and type of overall architectural and pedestrian lighting, including advertising displays, to assess their impact on views from the Parkway.	Closed	Approved as shown at the 12/4/19 BAR Meeting	July 14, 2019 Staff Report	
10	Provide plans, exterior elevations and design details to evaluate the ramps and pavilions on the west side of the rail tracks.	Closed	Item closed at the 9/4/19 BAR meeting; See item 19 for the specific items for re-study on the Pavilion;	July 14, 2019 Staff Report	
11	Provide a materials sample board for BAR review with all materials that are visible from the Parkway.	Closed	Approved except for the exoskeleton finishes and the mesh on the platform (both carried in other items).	July 14, 2019 Staff Report	
12	Provide full size wall mock-up panels per the DSUP condition for final approval by City staff.	Closed	Approved as shown at the 9/4/19 BAR Meeting	July 14, 2019 Staff Report	
13	Restudy paving material options on walkway/emergency vehicle path on east side of station.	Closed	Approved as shown at the 9/4/19 BAR Meeting	July 14, 2019 Staff Report	
14	Select a mesh that is as open and visually light as possible.	Closed	Approved as shown at the 9/4/19 BAR Meeting	July 14, 2019 Staff Report	
15	Provide additional views from the Parkway and from Potomac Greens. If possible, bring a live model to allow the BAR to explore to the project more fully at subsequent public hearing	Closed	Approved as shown at the 9/4/19 BAR Meeting	July 14, 2019 Staff Report	
16	Provide a site section to demonstrate changing grades and the relationship of the berm and landscaping to station design.	Closed	Approved as shown at the 9/4/19 BAR Meeting	July 14, 2019 Staff Report	
17	Restudy platform mesh to a style with a heavier horizontal wire or extend the glass curtain wall	Closed	Approved as shown at 10/16/19 BAR Meeting	*New item raised at the 9/4 BAR meeting	
18	Provide more information on the Entrance Pavillion	Open	<p>Building Shape, Architectural character, height, and materials approved.</p> <p>The following details were asked to be restudied and brought back to the board.</p> <p>1) Lintels over the doorways and caps on the stonework; preference from the BAR was to match the cap on the stonework on the station for both.</p> <p>2) Details of the wall glazing system and how that will affect the interaction of the glass to the stonework.</p> <p>3) BAR recommended that we look into changing sidewalk colors to help dim the lights and create better sense of entry. Need to verify that the rendering is representative of the civil package design. BAR minutes: " Staff noted that the paving at the entrance will be coordinated with the public plaza paving in the future North Potomac Yard plan."</p> <p>4) Present options for the façade on the front of the building.</p> <p>a. Stone Façade: Current plan is to have the stone follow the angle of the escalators. Proposal was to eliminate the angle and present the transition of the stone to the glass vertically either at the base or the top of the escalator</p> <p>b. Stone Façade: Align End of Stone Façade with column on south side to match how the stone is terminated on the north side of the elevator for even proportions (independent of the stone wall shape in "a" above.)</p> <p>c. Glass Façade: Provide images showing the extension of the glass sections to the south of the entry portal to match the top of glass of the elevator shaft for even proportions</p>	*New item raised at the 9/4 BAR meeting	2/19/2020

	<i>Introduce curve to the mezzanine floor beams</i>	<i>Open</i>	<i>Confirmed with CoA on strategy to not show</i>	<i>*New item raised at the 9/4 BAR meeting</i>	
19	Provide retaining wall at east access road	Open	Approved as shown at 1/22/20 BAR Meeting		1/22/2020



GLAZING CITY OF ALEXANDRIA BAR MEETING

WMATA POTOMAC YARD METRORAIL STATION
FEBRUARY 19, 2020

PAVILION

- ADDED STONE LINTELS OVER THE DOORS
- CREATED A SYMMETRICAL ENTRANCE
- UPDATED TO REFLECTED GLAZING SYSTEM ELEMENTS

STATION

- UPDATED TO REFLECT GLAZING SYSTEM ELEMENTS
- GLASS HANDRAIL DETAILS
- LOUVER CONNECTION DETAILS

ENTRANCE - PAVILION



WMATA POTOMAC YARD METRORAIL STATION



SECTION 02

RENDERING OF ENTRANCE – MAIN APPROACH

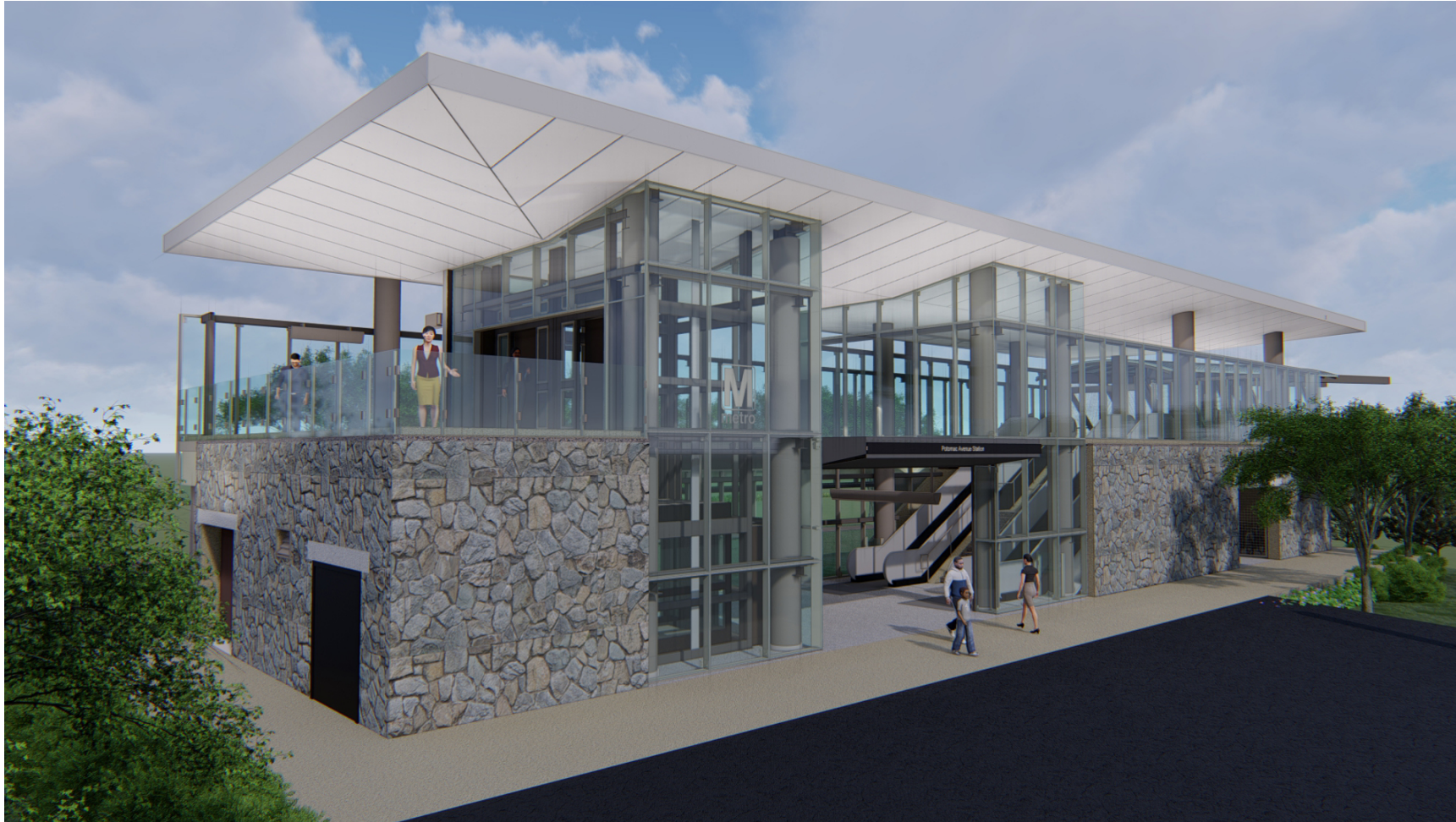
ITEM A

ENTRANCE REVISION TO BE SYMMETRICAL

ENTRANCE - PAVILION



WMATA POTOMAC YARD METRORAIL STATION



SECTION 02

RENDERING OF EAST FACADE

ITEM B

REVISIONS INSPIRED BY INPUT FROM BAR & CITY OF ALEXANDRIA

FEBRUARY 2020 | SHEET 4

GLAZING - PAVILION

WMATA POTOMAC YARD METRORAIL STATION



SECTION 02

RENDERING OF EAST FACADE

ITEM C

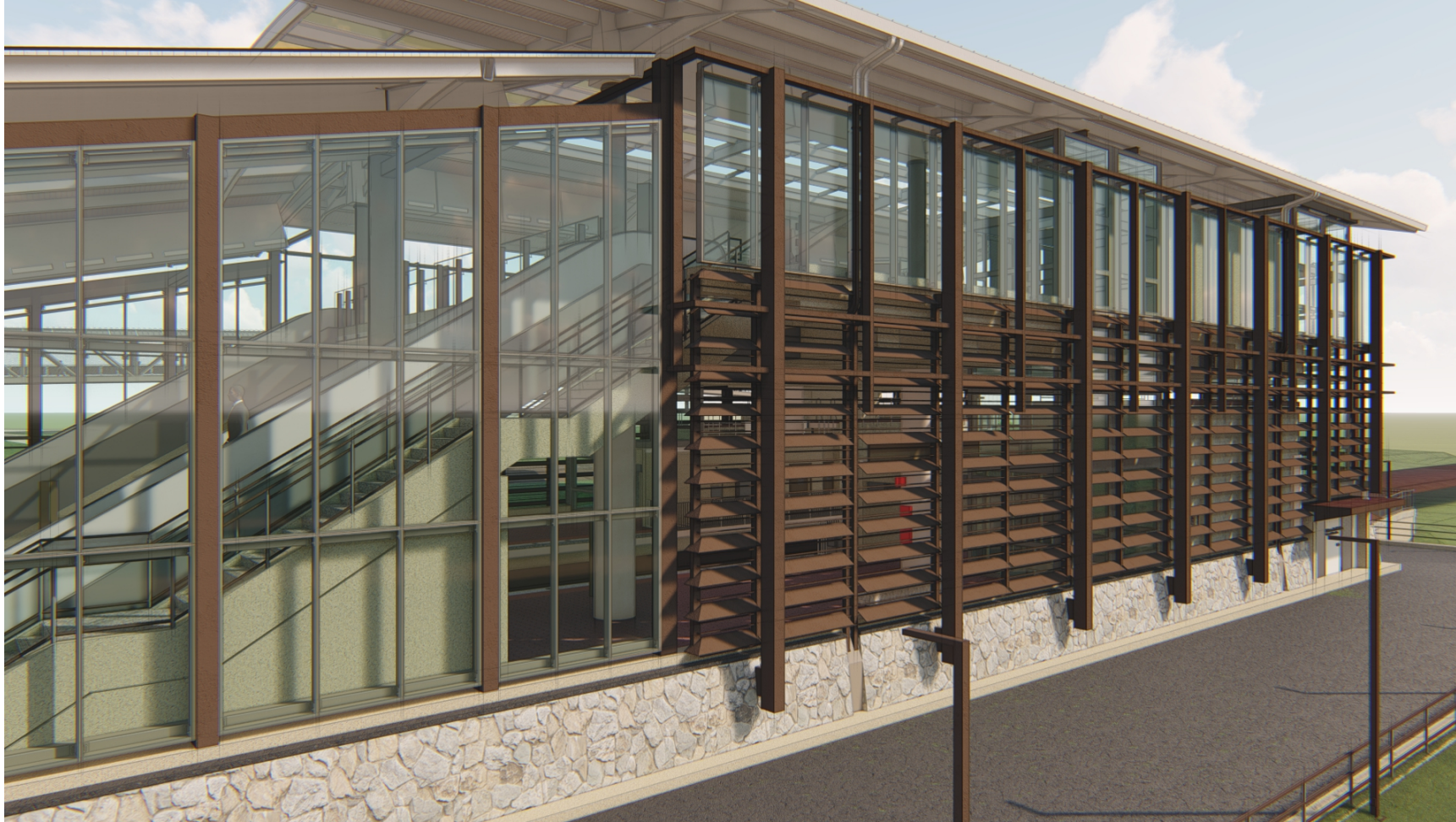
REVISIONS INSPIRED BY INPUT FROM BAR & CITY OF ALEXANDRIA

FEBRUARY 2020 | SHEET 5



GLAZING - STATION

WMATA POTOMAC YARD METRORAIL STATION



SECTION 03

GLAZING – EAST FAÇADE – HEAD HOUSE

ITEM B

PRESENTATION ON THE GLAZING SYSTEM FOR THE STATION

FEBRUARY 2020 | SHEET 7



SECTION 03

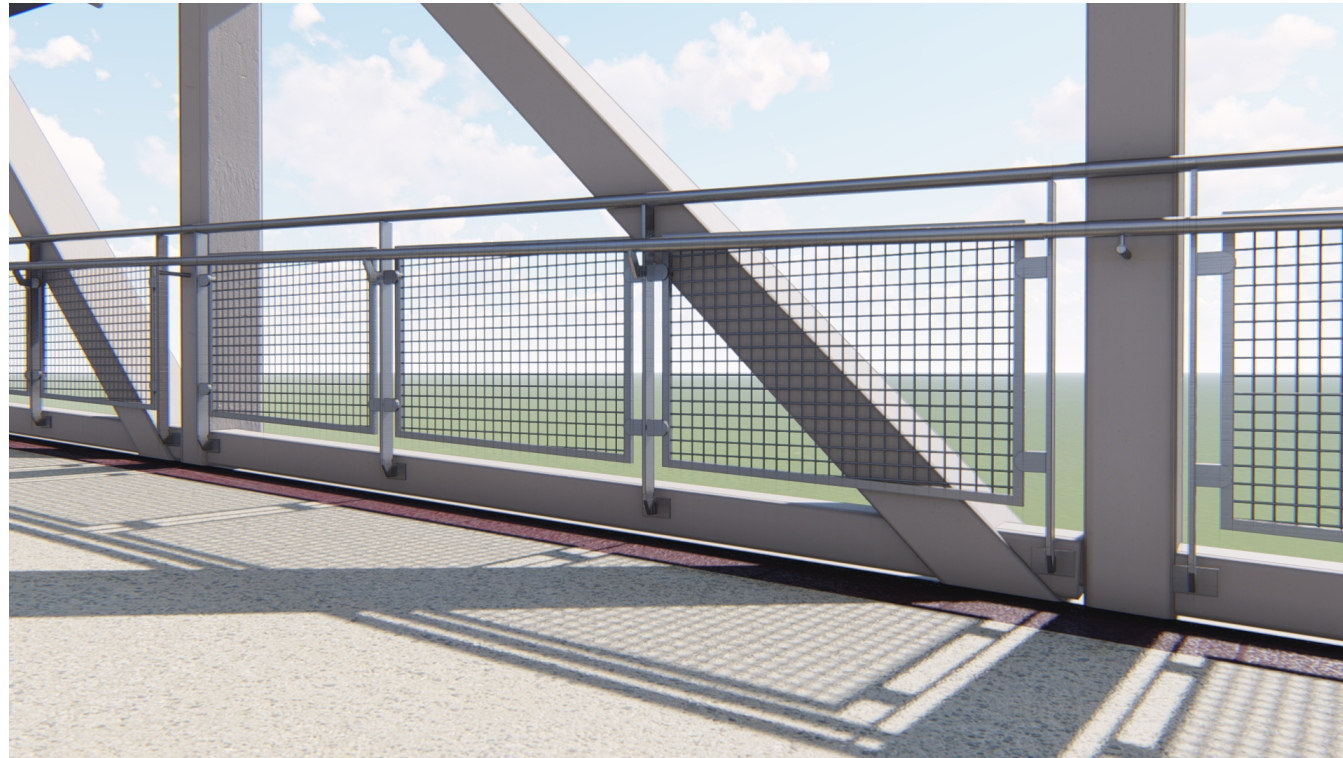
GLAZING – EAST FAÇADE – PLATFORM – DOWN SPOUT

ITEM C

PRESENTATION ON THE GLAZING SYSTEM FOR THE STATION

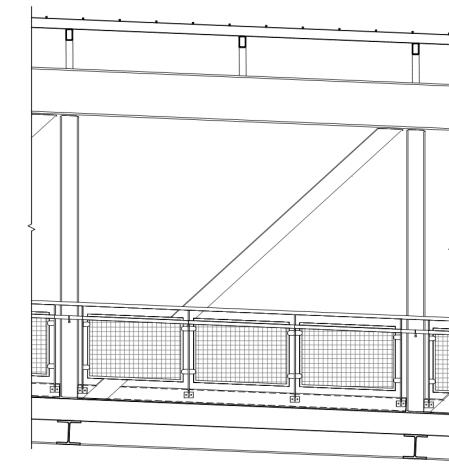
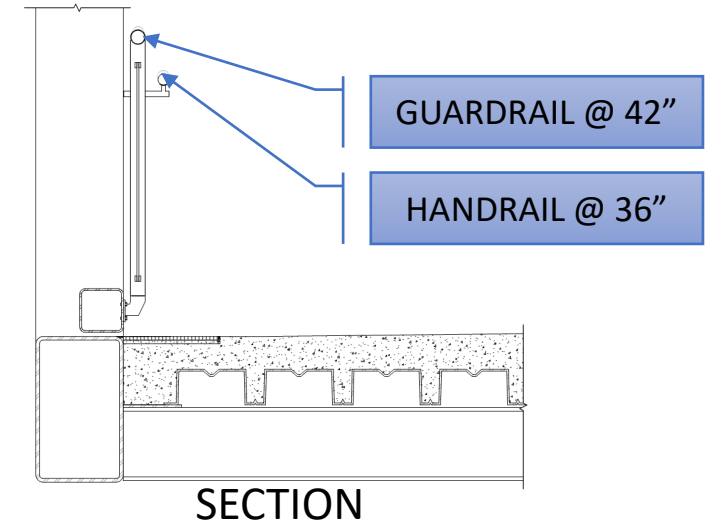
FEBRUARY 2020 | SHEET 8

GUARD RAIL - BRIDGE



RENDERED VIEW

WMATA POTOMAC YARD METRORAIL STATION



ELEVATION

SECTION 04

BRIDGE – GUARD RAIL CONDITION – KNUCKLE TO PAVILION

ITEM A

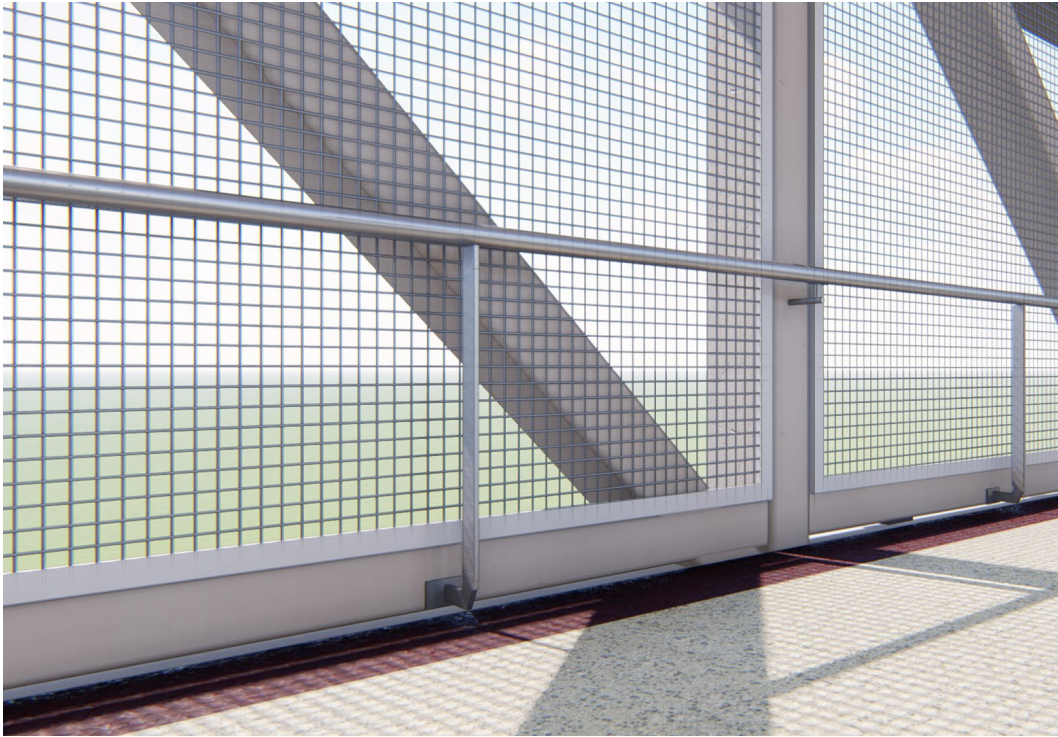
PRESENTATION ON THE GLAZING SYSTEM FOR THE STATION

FEBRUARY 2020 | SHEET 9

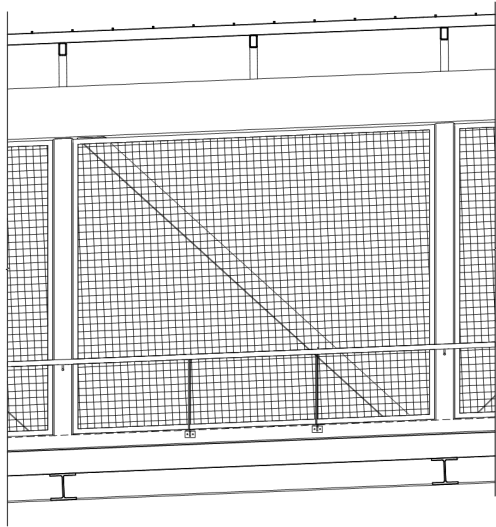
GUARD RAIL - BRIDGE



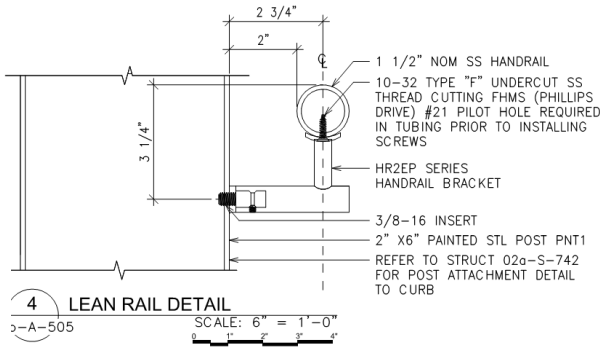
WMATA POTOMAC YARD METRORAIL STATION



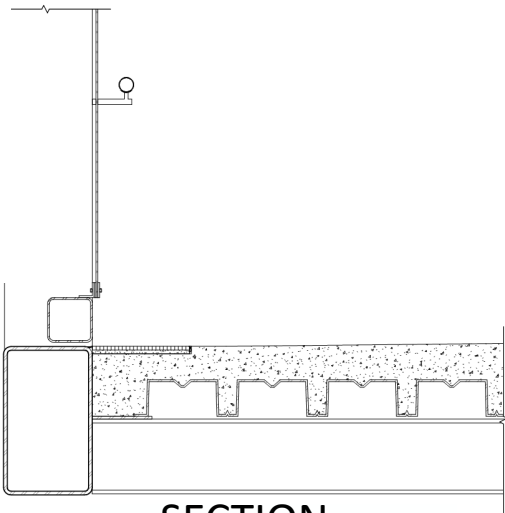
RENDERED VIEW



ELEVATION



CONNECTION DETAIL



SECTION

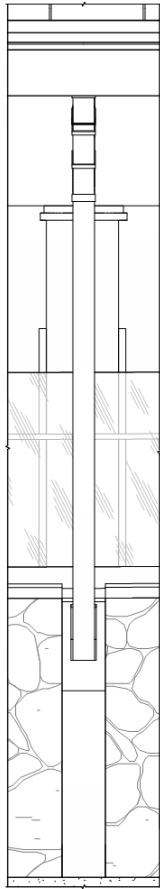
LEAN RAIL – STATION PLATFORM



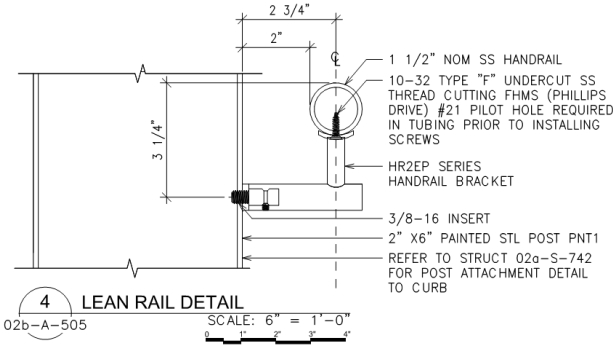
WMATA POTOMAC YARD METRORAIL STATION



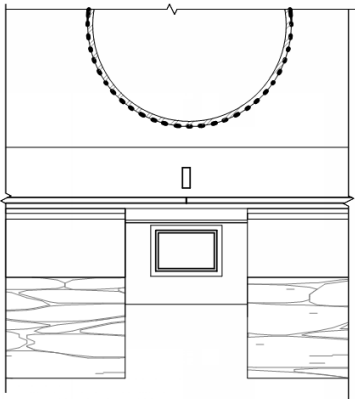
RENDERED VIEW



ELEVATION



LEAN RAIL CONNECTION DETAIL

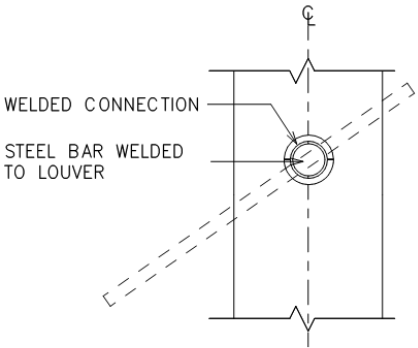


PLAN

LOUVER CONNECTIONS - STATION

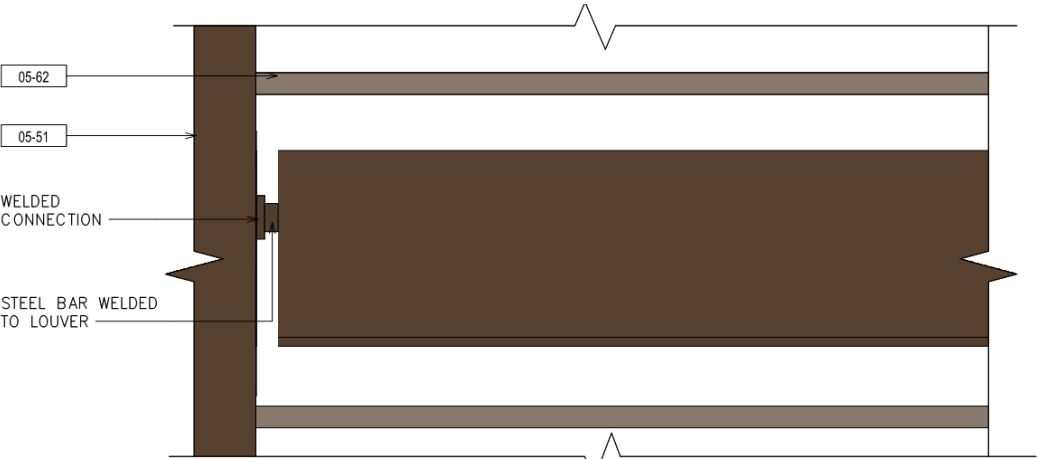


WMATA POTOMAC YARD METRORAIL STATION

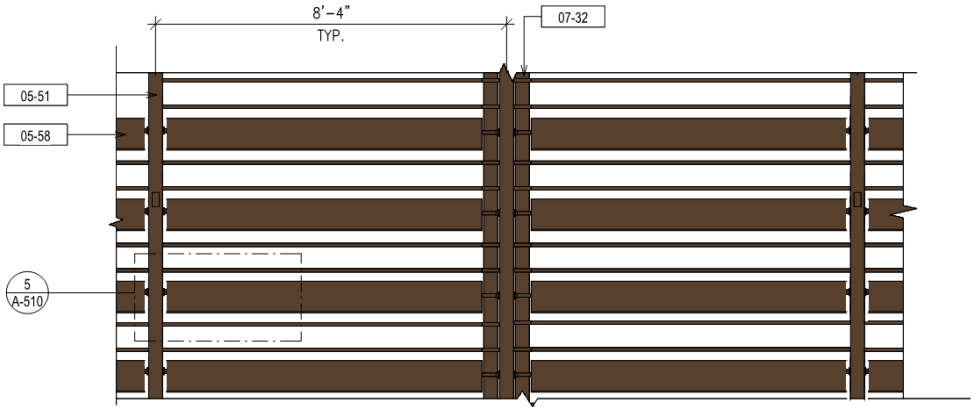


3 LOUVER CONNECTION ENLARGED DETAIL
3" = 1'-0"

SHEET KEYNOTES	
MARK	NOTE
04-16	STONE FINISH TYPE ST1, LOCAL ROUGH-CUT 4-5" STONE VENEER OVER MORTAR OVER ADJUSTABLE ANCHORS AT APPROX. 16' O.C. VERTICALLY AND HORIZONTALLY OVER 1/2" DRAINAGE BOARD OVER VAPOR BARRIER OVER CONC BACK UP WALL, REFER TO STRUCTURAL
04-23	PRECAST STONE FINISH TYPE ST2 CAPPING W/ 8% SLOPE AND DRIP. ANCHOR TO CONC WALL AND STONE PER MFR RECOMMENDATIONS
05-51	6"x4" STEEL TUBE WITH FINISH TYPE MT3, SIMULATED WEATHERED STEEL FINISH, DARK
05-58	METAL LOUVER WITH FINISH TYPE MT4, SIMULATED WEATHERED STEEL FINISH, LIGHT
05-62	3/4" DIA. STEEL BAR WITH FINISH TYPE MT3, STIMULATED WEATHERED STEEL FINISH. DARK
07-32	DOWNSPOUT



5 Detail 3
3" = 1'-0"



4 EXO SKELETON LOUVER ELEVATION
1/2" = 1'-0"

SECTION 05

LOUVER CONNECTION – HEAD HOUSE

ITEM A

PRESENTATION ON THE GLAZING SYSTEM FOR THE STATION

LOUVER CONNECTIONS - STATION



WMATA POTOMAC YARD METRORAIL STATION



SECTION 05

LOUVER CONNECTION – HEAD HOUSE

ITEM B

PRESENTATION ON THE GLAZING SYSTEM FOR THE STATION

FEBRUARY 2020 | SHEET 13