

July 30, 2025

Mr. Alex M Smith
Director of the Philadelphia Art Commission
Art and Design Division Manager
One Parkway, 13<sup>th</sup> Floor
1515 Arch Street
Philadelphia, PA 19102

RE: File # 119-24

Revised Review Submission – Request for Final Approval Vehicular and Pedestrian Bridges

4436 and 4436R Main Street, Philadelphia, PA (collectively, the "Properties")

Dear Mr. Smith,

This firm represents Rock Venice, LLC ("Owner"), the owner of the property located at 4436and 4436R Main Street, Philadelphia, PA (formerly known as 4432, 4436-42, 4400R and 4436R Main Street, and hereafter collectively, the "Properties"). We are pleased to resubmit two (2) bridges proposed to span the Manayunk Canal in connection with Owner's planned redevelopment of the Properties for Final Review and Approval by the Philadelphia Art Commission.

Overall, the development proposed at the Properties consists of two four-story residential buildings over parking at grade with a total 181-residential units located on Venice Island and a two-story mixed-use commercial building on Main Street (the "Project"). This building has retail space and a residential entrance on the ground floor. The second floor includes a leasing office, mail room, and a package room serving the residential buildings on Venice Island. To gain access to the residential development on Venice Island, the existing one-lane bridge spanning the Manayunk Canal will be demolished and replaced with a new two-lane vehicular bridge with pedestrian walkway. An elevated pedestrian bridge will also span the Manayunk Canal and link the mixed-use building on Main Street to the second floor of the larger residential building located on Venice Island. A second pedestrian bridge is also proposed internal to the site on Venice Island. This pedestrian bridge will connect the two residential buildings over ground floor parking providing the smaller building a means of egress from Venice Island via the elevated pedestrian bridge connected to the second floor of the larger residential building in the event of a flood.

To date, the Project completed Civic Design Review in February 2023 and was approved by the Philadelphia Historical Commission in August 2023. Zoning Permits for the Project have also been issued by the Philadelphia Department of Licenses and Inspections and the encroachments proposed within the Manayunk Canal for the two (2) proposed brides were approved by the City Council on July 19, 2024 by Bill No. 240382. The Project is currently in the process of obtaining approvals with Pennsylvania Department of Environmental Protection and Army Corps of Engineers following Pennsylvania Historical and Museum Commission Review and Pennsylvania Natural Diversity Inventory Clearances, among other pre-requisites for a Building Permit.

As you may recall, the proposed design of the vehicular and elevated pedestrian bridges was presented to the Art Commission for Concept Review on May 8, 2025. Please accept this submission as a request for Final Approval of the proposed design for these bridges proposed over the Manayunk Canal.

The proposed vehicular bridge with pedestrian walkway will be a precast double box culvert which connects existing grade at the gravel path on the North side of the Canal and cross the Manayunk Canal connecting to the existing grade at the former towpath/railroad easement on the South side of the Manayunk Canal. It is located approximately 20'-9" West of the eastern corner of 4432 Main Street at the right-of-way of Main Street and extends approximately 34'-8" in width to the West. The vehicular bridge is located approximately five-feet west of the existing one-way 14'-0" wide bridge. This bridge's width accommodates 24'-0" for two-way vehicular traffic and a 5'-0" wide pedestrian path on the East side. The pedestrian walkway is raised six inches from the driveway and is separated with a galvanized railing and brick piers. The bridge will have three-foot tall concrete walls with a galvanized top rail. The surface of the drive and walkway will have a stamped concrete finish. During both Civic Design Review and the Philadelphia Historical Architectural Committee and Commission, the pedestrian experience of how the proposed vehicular bridge interacts with the Schuylkill River Trail was considered. This includes raising the crosswalk with green striping and providing stop signs and piers for intersection signaling. A planted buffer was included on the west side of the drive and the tow path's route was updated to match the existing condition to provide better visibility for the pedestrian.

The proposed pedestrian bridge will be a steel truss structure which connects to the second floor of the proposed new building at 4432-42 Main Street on the North side of the Canal and cross the Manayunk Canal connecting to the second floor of the proposed new building at 4436R Main Street on the South side of the canal. It is located approximately 6'-3" West of the eastern corner of 4432 Main Street at the rightof-way of Main Street, and extending approximately 9'-0" in width to the West. The bridge will provide approximately fifteen feet of clearance above the gravel path on the North side of the canal and approximately twenty feet of clearance at the canal wall on the South side of the canal. A concrete pier of roughly 2'-6" x 4'-0" will be located within the Owner's property to support the pedestrian bridge. The steel truss structure of the bridge will be painted terra cotta to match the residential buildings and will have open sides with a painted terra cotta steel mesh guard rail and a solid roof. There will be LED lighting on the bridge to provide adequate lighting for the tenants. Electric, water and sprinkler service will be concealed beneath the concrete walking surface of the bridge.

When this Project was first considered by the Commission at their meeting on May 8, 2024, the Commission requested some additional information and clarification of the design as presented. We have added an additional nighttime rendering and provided additional clarification regarding the access flow for both pedestrians and vehicles, accommodating residents and visitors. It is our objective that the proposal as outlined above will be supported by the Art Commission for final approval. The Team looks forward to presenting the project to the Commission at an upcoming meeting. Kindly place this Project on the agenda for the August 13<sup>th</sup> Commission meeting or the next available agenda.

**Founding Principal** jroller@jkrparchitects.com

# **VENICE ISLAND**

### **4432-42 MAIN STREET**

Retail and Multi-Family Residential Development

## 4400R AND 4436R MAIN STREET

Multi-Family Residential Development







VENICE ISLAND | 4432-42 AND 4400R AND 4436R MAIN ST



MAIN SIRRER

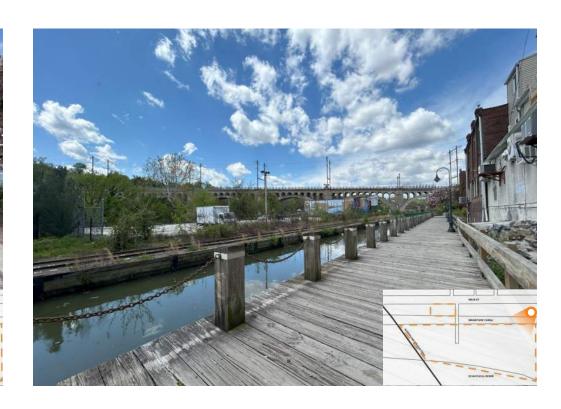
AERIAL VIEW FACING NORTH

AERIAL VIEW FACING SOUTH



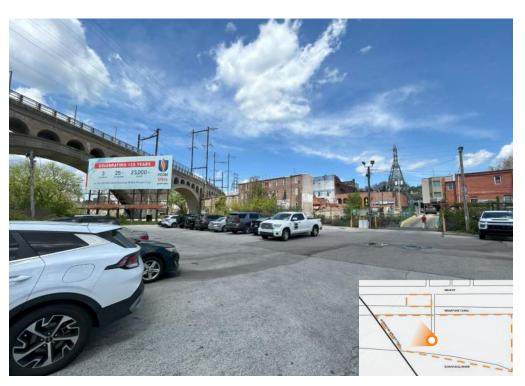












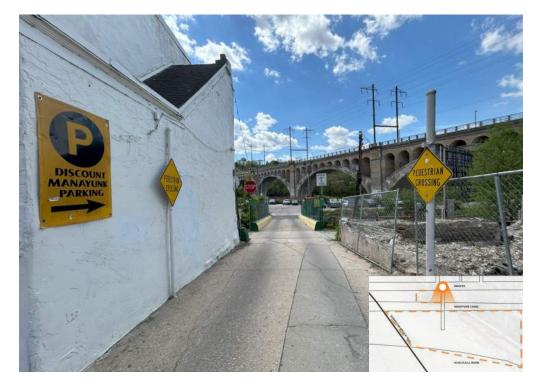
PHOTOS OF 4436R MAIN STREET















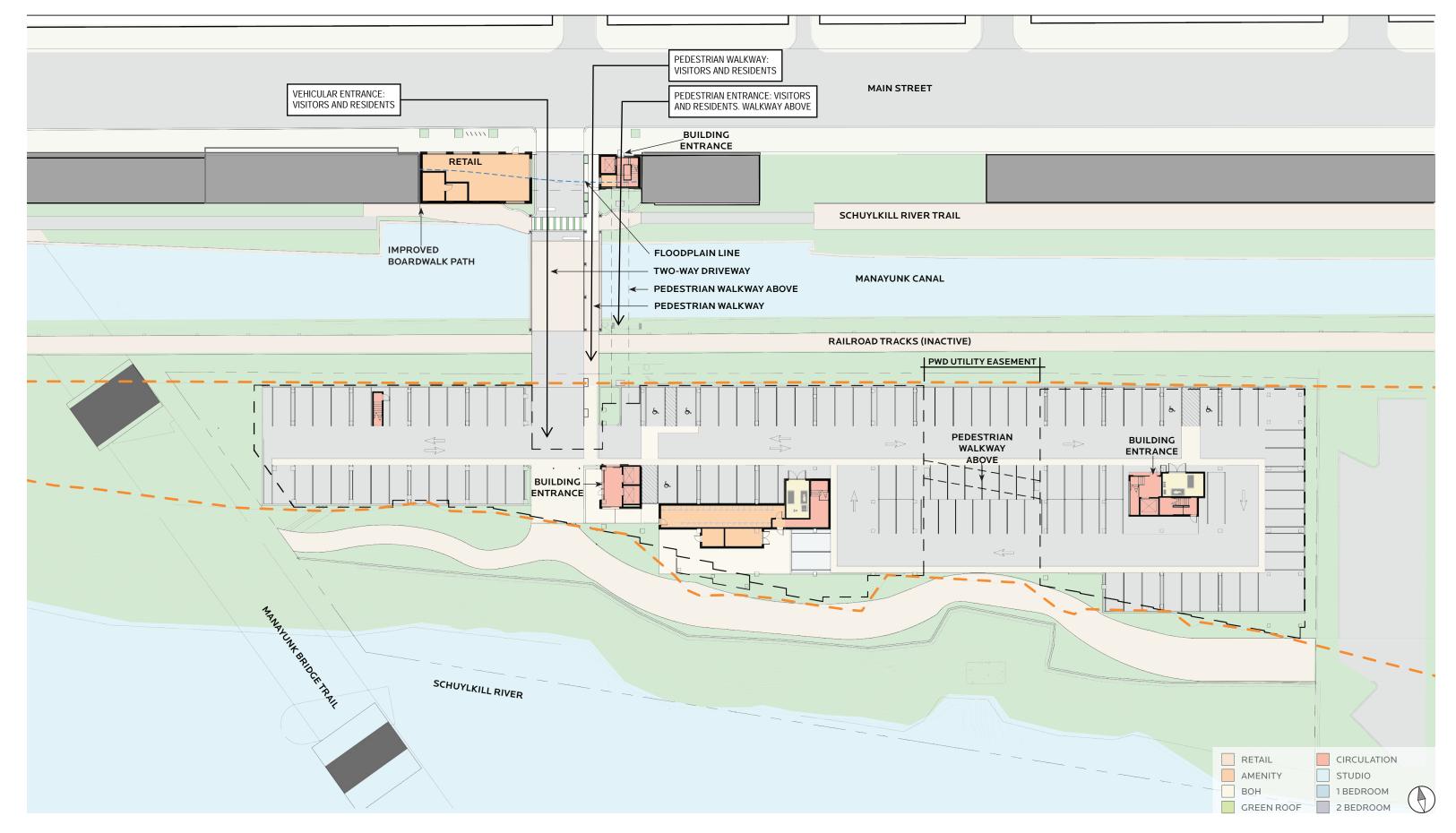
PHOTOS OF 4432-42 MAIN STREET NON-CONTRIBUTING TO DISTRICT







VENICE ISLAND | 4432-42 AND 4400R AND 4436R MAIN ST

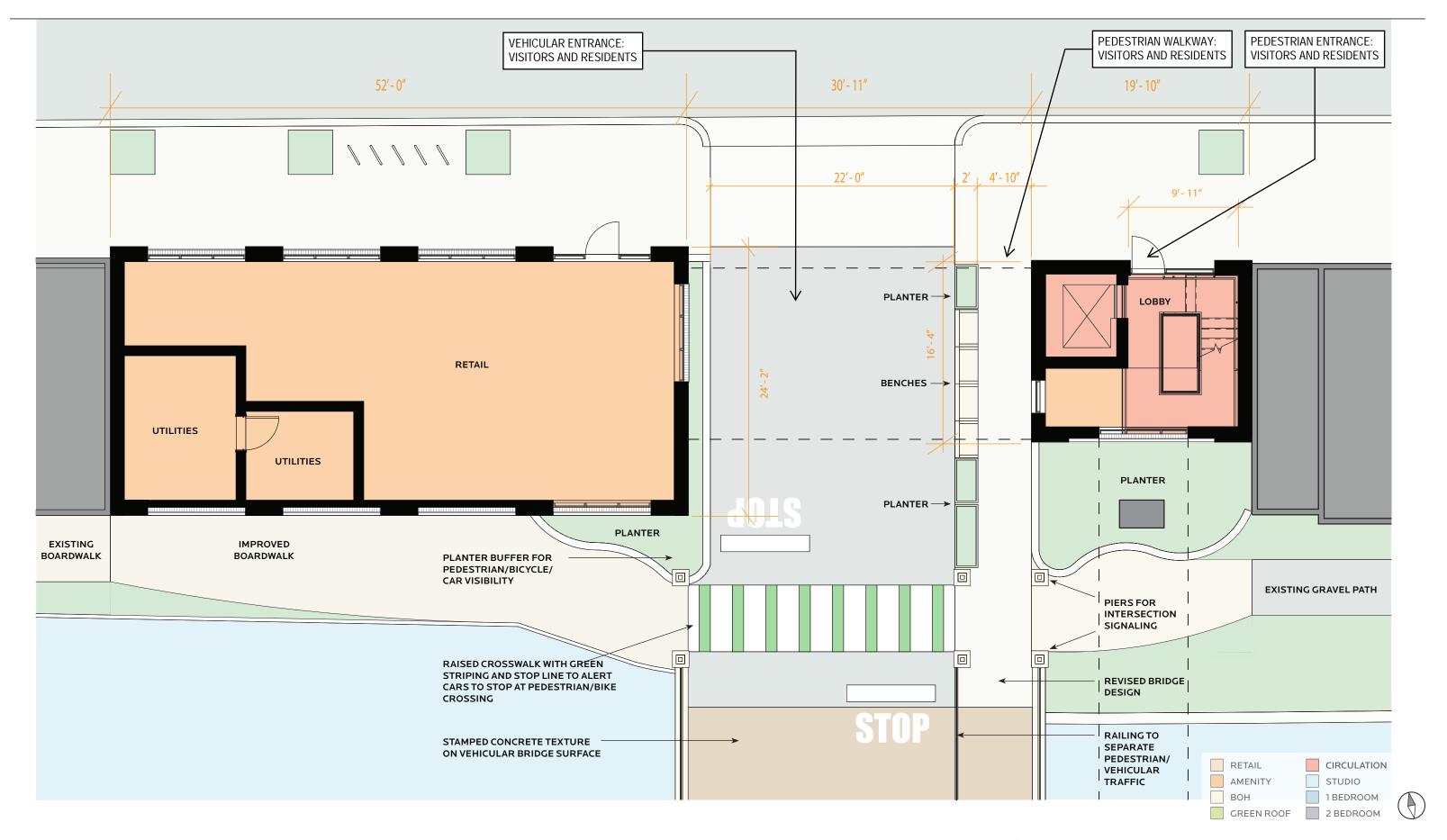




SCALE 1" = 40'-0"

VENICE ISLAND | 4432-42 AND 4400R AND 4436R MAIN ST

GROUND FLOOR PLAN



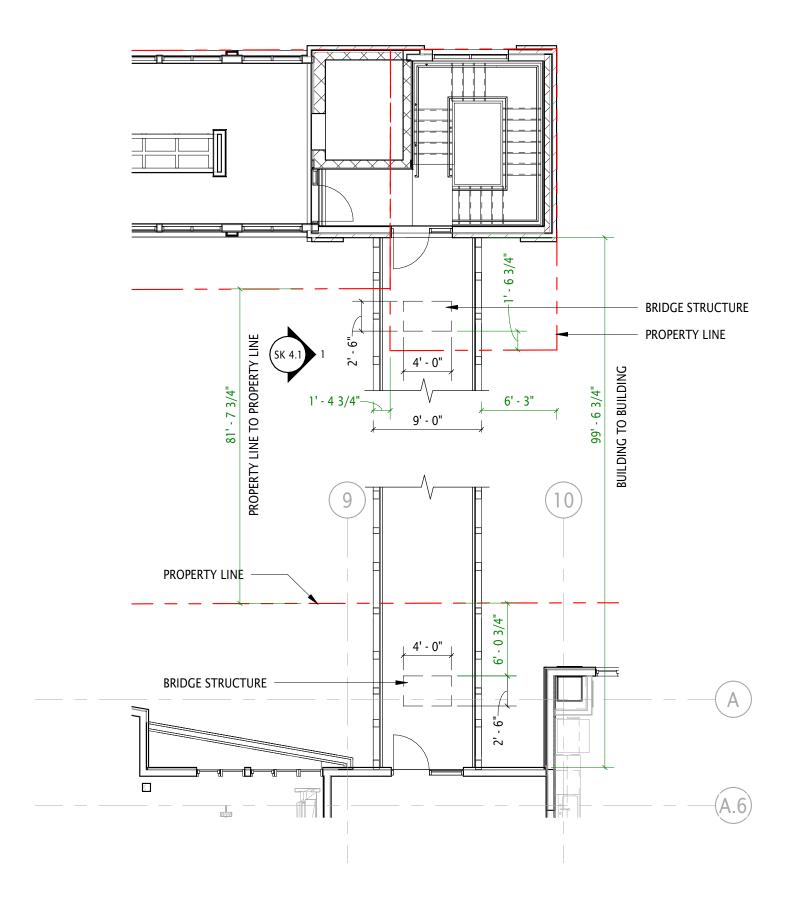


VENICE ISLAND | 4432-42 AND 4400R AND 4436R MAIN ST

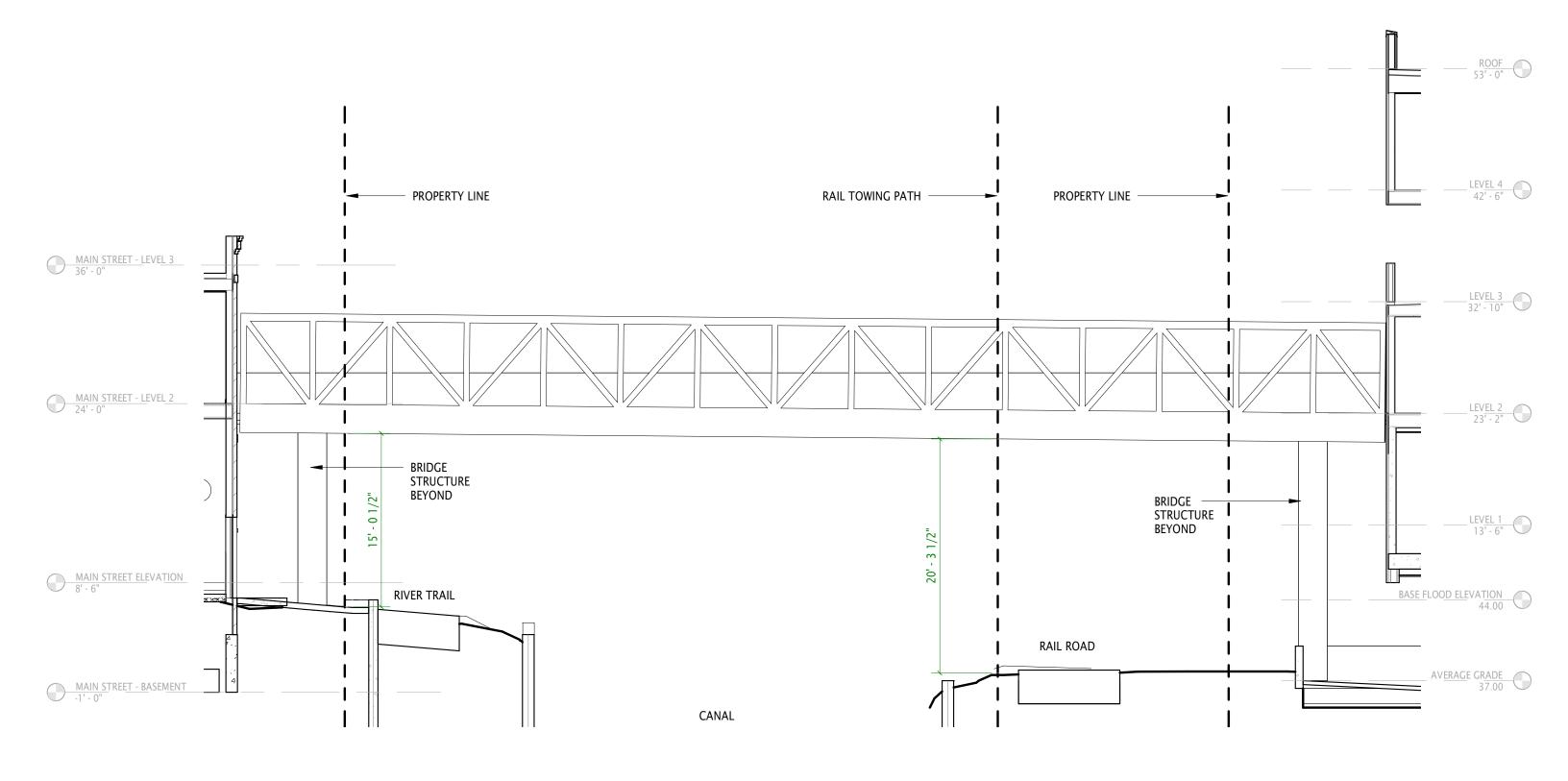




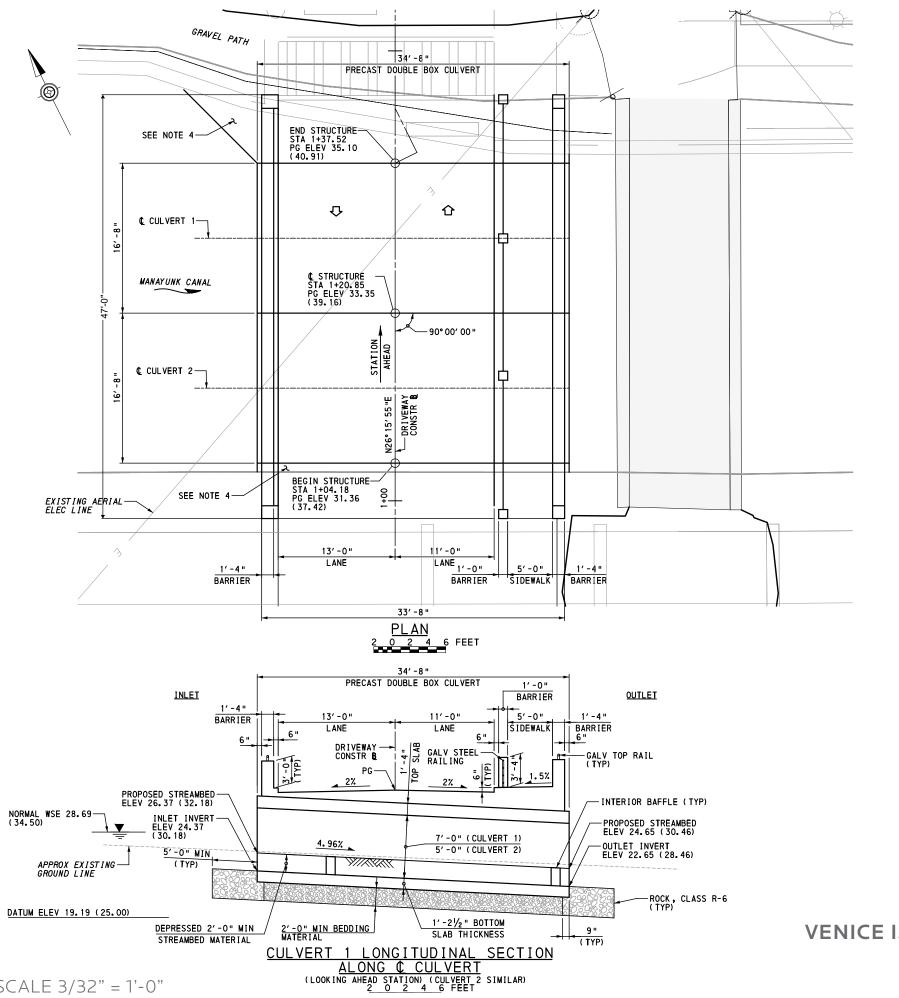
VENICE ISLAND | 4432-42 AND 4436R MAIN ST NEW BRIDGE AND MAIN STREET SOUTH FACADE VIEW











#### **LEGEND**

- DIRECTION OF TRAFFIC

- ROCK, CLASS R-6 VOIDS FILLED WITH NATURAL STREAMBED MATERIAL EXCEPT WHERE GROUTED

- COMPACTED NO. 8 COARSE AGGREGATE OR NO. 2A ENCASED IN GEOTEXTILE, CLASS A, TYPE 4

- EXISTING STRUCTURE (TO BE REMOVED)

#### **NOTES**

- 1. FOR GENERAL NOTES, SEE SHEET 2.
- 2. FOR TYPICAL SECTION OF PRECAST BOX, SEE SHEET 4.
- 3. ELEVATIONS BASED ON PHILADELPHIA CITY DATUM (NGVD29 DATUM).
- 4. AREA BETWEEN PROPOSED CULVERT WALL AND EXISTING CANAL WALL TO BE FILLED WITH FLOWABLE FILL.

VENICE ISLAND | 4432-42 AND 4400R AND 4436R MAIN ST

PROPOSED VEHICULAR BRIDGE PLAN AND SECTION





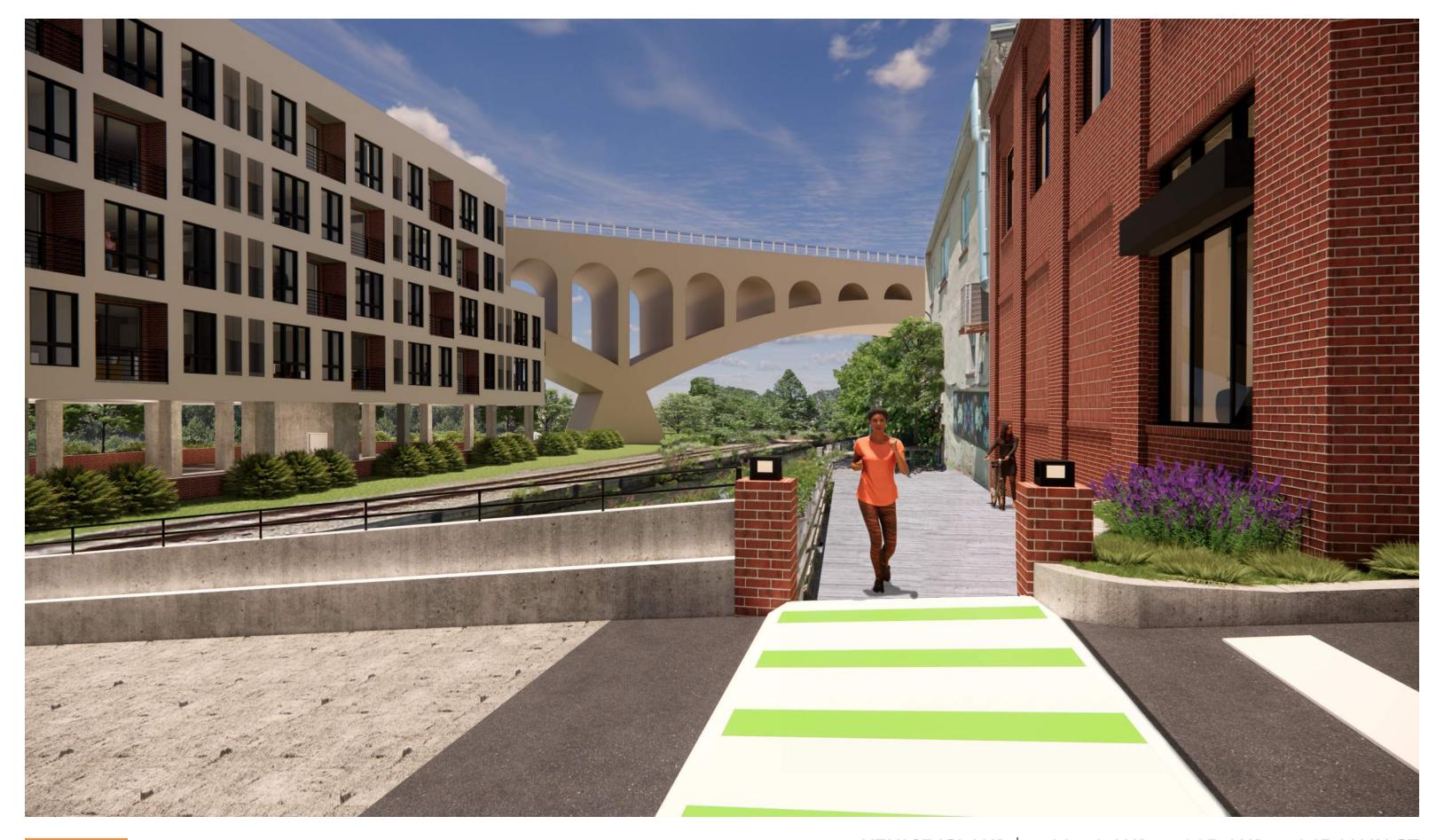
VENICE ISLAND | 4432-42 AND 4400R AND 4436R MAIN ST



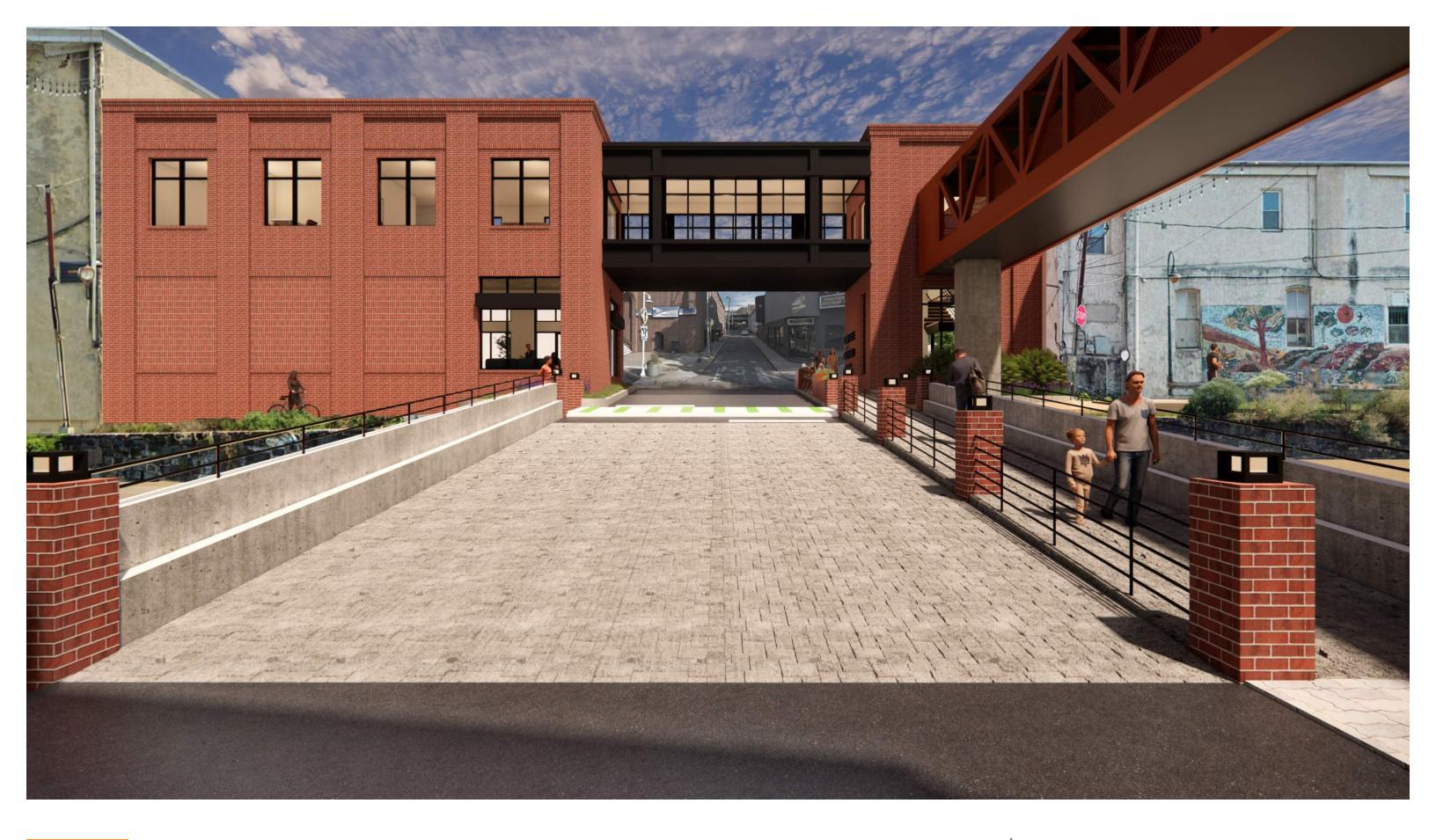


VENICE ISLAND | 4432-42 AND 4400R AND 4436R MAIN ST

MAIN STREET ENTRANCE VIEW













VENICE ISLAND | 4432-42 AND 4400R AND 4436R MAIN ST