

DILWORTH PARK PHILADELPHIA, PA CENTER CITY DISTRICT



Photo: James Ewing

2015 RUDY BRUNER AWARD PROJECT DATA



PROJECT DATA

Please answer questions in space provided. If possible, answers to all questions should be typed or written directly on the forms. If the forms are not used and answers are typed on a separate page, each answer must be preceded by the question to which it responds, and the length of each answer should be limited to the area provided on the original form.

Project Name _____ Location _____ City _____ State _____

Owner _____

Project Use(s) _____

Project Size _____ Total Development Cost _____

Annual Operating Budget (if appropriate) _____

Date Initiated _____ Percent Completed by December 1, 2014 _____

Project Completion Date (if appropriate) _____ Project Website (if appropriate) _____

Attach, if you wish, a list of relevant project dates _____

Application submitted by:

Name _____ Title _____

Organization _____

Address _____ City/State/Zip _____

Telephone () _____ Fax () _____

E-mail _____ Website (if appropriate) _____

Perspective Sheets:

Organization _____ Name _____ E-mail _____

Public Agencies _____

Architect/Designer _____

Developer _____

Professional Consultant _____

Community Group _____

Other _____

Please indicate how you learned of the *Rudy Bruner Award for Urban Excellence*. (Check all that apply).

- | | | | |
|----------------|----------------------|-------------------------------------|------------------------|
| Direct Mailing | Direct Email | Previous Selection Committee member | Other (please specify) |
| Online Notice | Previous RBA entrant | Professional Organization | _____ |
| | Social Media | Bruner/Loeb Forum | |

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Signature _____ Date _____

2015
RUDY BRUNER AWARD
PROJECT
AT-A-GLANCE



PROJECT AT-A-GLANCE

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This sheet, the Project Data sheet, and the representative photo will be sent to the Committee in advance as the *Project Overview*.

Project Name _____

Address _____

City/State/ZIP _____

1. Give a brief overview of the project. Approximately 500 words.

2. Why does the project merit the *Rudy Bruner Award for Urban Excellence*? (You may wish to consider such factors as: effect on the urban environment; innovative or unique approaches to any aspect of project development; new and creative approaches to urban issues; design quality.) Approximately 500 words.

2015 RUDY BRUNER AWARD PROJECT DESCRIPTION



PROJECT DESCRIPTION

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1. Describe the underlying values and goals of the project. What, if any, significant trade-offs were required to implement the project? Approximately 500 words.

2. Briefly describe the project's urban context. How has the project impacted the local community? Who does the project serve? How many people are served by the project? Approximately 500 words.

PROJECT DESCRIPTION (CONT'D)

3. Describe the key elements of the development process, including community participation where appropriate. Approximately 400 words.

4. Describe the financing of the project. Please include all funding sources and square foot costs where applicable. Approximately 400 words.

5. Is the project unique and/or does it address significant urban issues? Is the model adaptable to other urban settings? Approximately 400 words.

2015
RUDY BRUNER AWARD
COMMUNITY
REPRESENTATIVE
PERSPECTIVE



COMMUNITY REPRESENTATIVE PERSPECTIVE

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This sheet is to be filled out by someone who was involved, or represents an organization that was involved, in helping the project respond to neighborhood issues.

Name _____ Title _____

Organization _____ Telephone () _____

Address _____ City/State/ZIP _____

Fax () _____ E-mail _____

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Signature _____ **Date** _____

1. How did you, or the organization you represent, become involved in this project? What role did you play? Approximately 400 words.

2. From the community's point of view, what were the major issues concerning this project? Approximately 400 words.

COMMUNITY REPRESENTATIVE PERSPECTIVE (CONT'D)

3. Has this project made the community a better place to live or work? If so, how? Approximately 400 words.

4. Would you change anything about this project or the development process you went through? Approximately 400 words.

2015
RUDY BRUNER AWARD
PUBLIC AGENCY
PERSPECTIVE



PUBLIC AGENCY PERSPECTIVE

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This sheet is to be filled out by staff representative(s) of public agency(ies) who were directly involved in the financing, design review, or public approvals that affected this project.

Name _____ Title _____

Organization _____ Telephone () _____

Address _____ City/State/ZIP _____

Fax () _____ E-mail _____

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Signature _____ **Date** _____

1. What role did your agency play in the development of this project? Describe any requirements made of this project by your agency (e.g., zoning, public participation, public benefits, impact statements). Approximately 400 words.

2. How was this project intended to benefit your city? What trade-offs and compromises were required to implement the project? How did your agency participate in making them? Approximately 400 words.

PUBLIC AGENCY PERSPECTIVE (CONT'D)

3. Describe the project's impact on your city. Please be as specific as possible. Approximately 400 words.

4. Did this project result in new models of public/private partnerships? Are there aspects of this project that would be instructive to agencies like yours in other cities? Approximately 400 words.

5. What do you consider to be the most and least successful aspects of this project? Approximately 400 words.

2015
RUDY BRUNER AWARD
PROFESSIONAL
CONSULTANT
PERSPECTIVE



PROFESSIONAL CONSULTANT PERSPECTIVE

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This sheet is to be filled out by a professional who worked as a consultant on the project, providing design, planning, legal, or other services. Copies may be given to other professionals if desired.

Name _____ Title _____

Organization _____ Telephone () _____

Address _____ City/State/ZIP _____

Fax () _____ E-mail _____

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Signature _____ Date _____

1. What role did you or your organization play in the development of this project? Approximately 400 words.

2. Describe the project's impact on its community. Please be as specific as possible. Approximately 400 words.

PROFESSIONAL CONSULTANT PERSPECTIVE (CONT'D)

3. How might this project be instructive to others in your profession? Approximately 400 words.

4. What do you consider to be the most and least successful aspects of this project? Approximately 400 words.

2015
RUDY BRUNER AWARD
ARCHITECT
OR DESIGNER
PERSPECTIVE



ARCHITECT OR DESIGNER PERSPECTIVE

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This sheet is to be filled out by a design professional who worked as a consultant on the project, providing design, planning, or other services. Copies may be given to other design professionals if desired.

Name _____ Title _____

Organization _____ Telephone () _____

Address _____ City/State/ZIP _____

Fax () _____ E-mail _____

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Signature _____ **Date** _____

1. Describe the design concept of this project, including urban design considerations, choice of materials, scale, etc. Approximately 400 words.

2. Describe the most important social and programmatic functions of the design. Approximately 400 words.

ARCHITECT OR DESIGNER PERSPECTIVE (CONT'D)

3. Describe the major challenges of designing this project and any design trade-offs or compromises required to complete the project. Approximately 400 words.

4. Describe the ways in which the design relates to its urban context. Approximately 400 words.

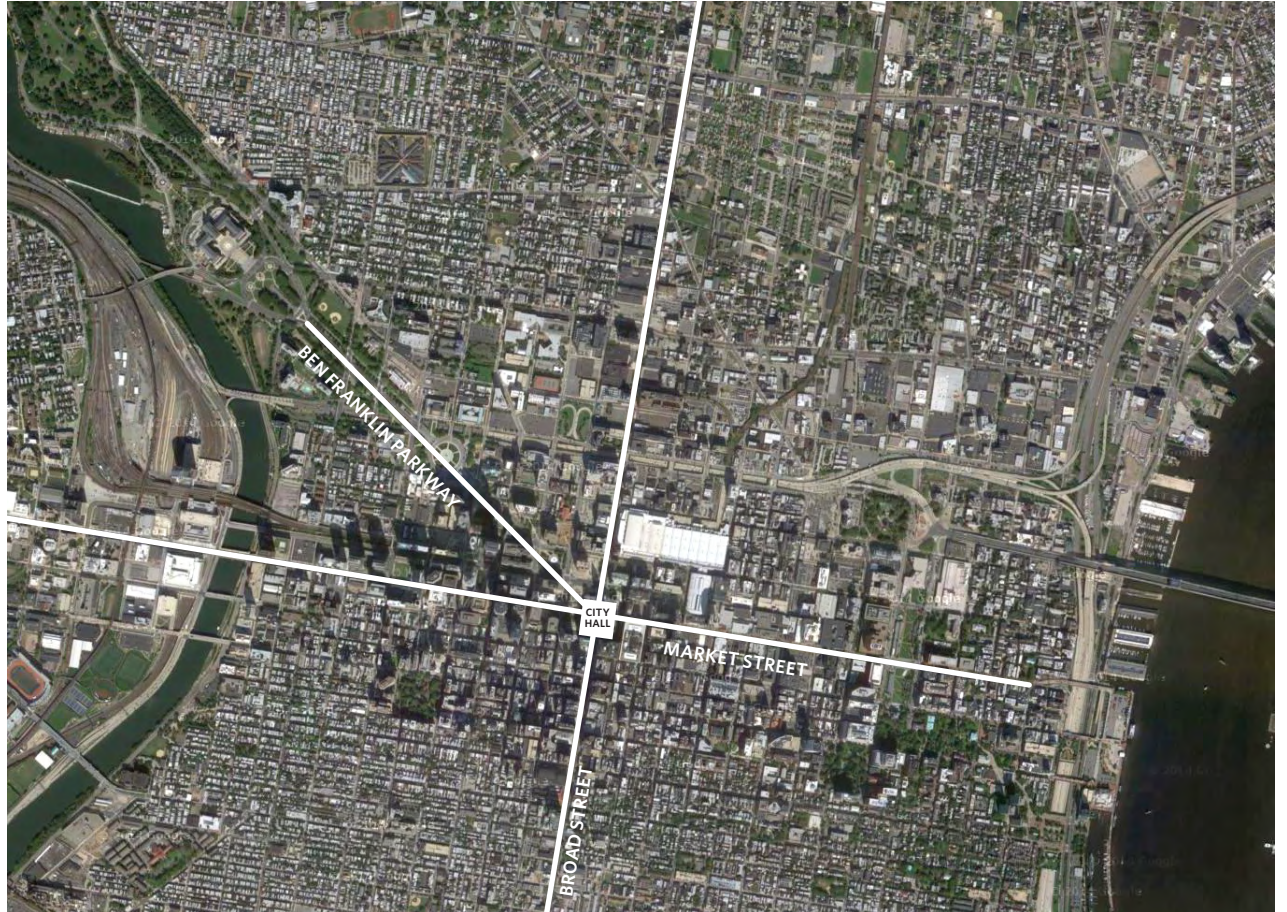


DILWORTH PARK

Center City District
Philadelphia, Pennsylvania



RENDERING OF RENOVATED DILWORTH PARK



CENTER CITY PHILADELPHIA

SITE CONTEXT

A historic nexus of transportation, Philadelphia's City Hall is the only place in the city where all the various forms of public transit—including subway, regional rail, and trolley lines—come together. The site is also a pedestrian link between the city's arts and cultural districts.



CITY HALL



BEN FRANKLIN PARKWAY



BROAD STREET



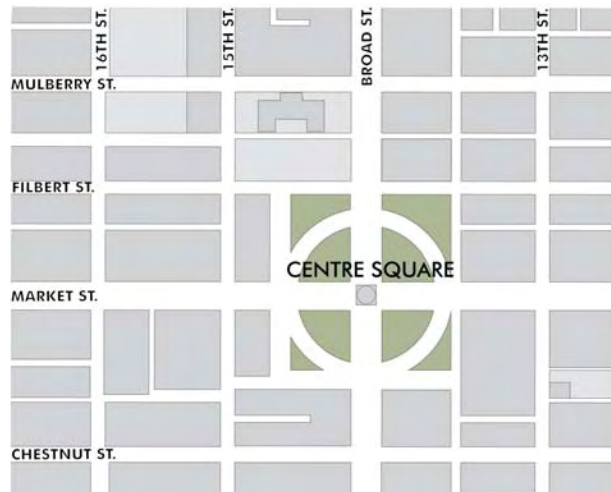
WATER WORKS AT CENTRE SQUARE, 1819



BROAD STREET STATION, 1881



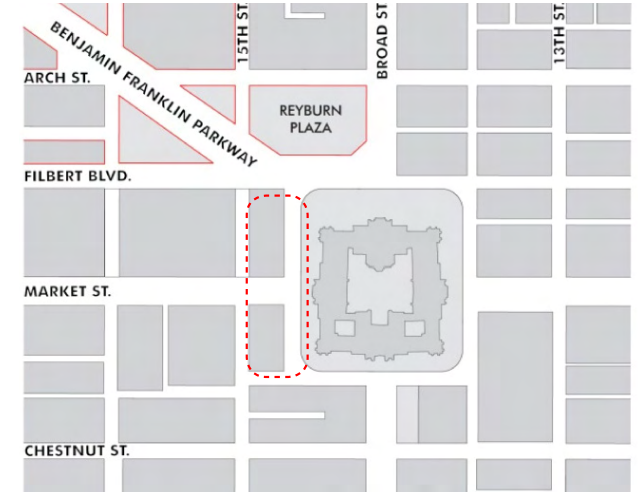
DEMOLITION OF RAILROAD OPENS SPACE FOR PLAZA, C. 1950



1801



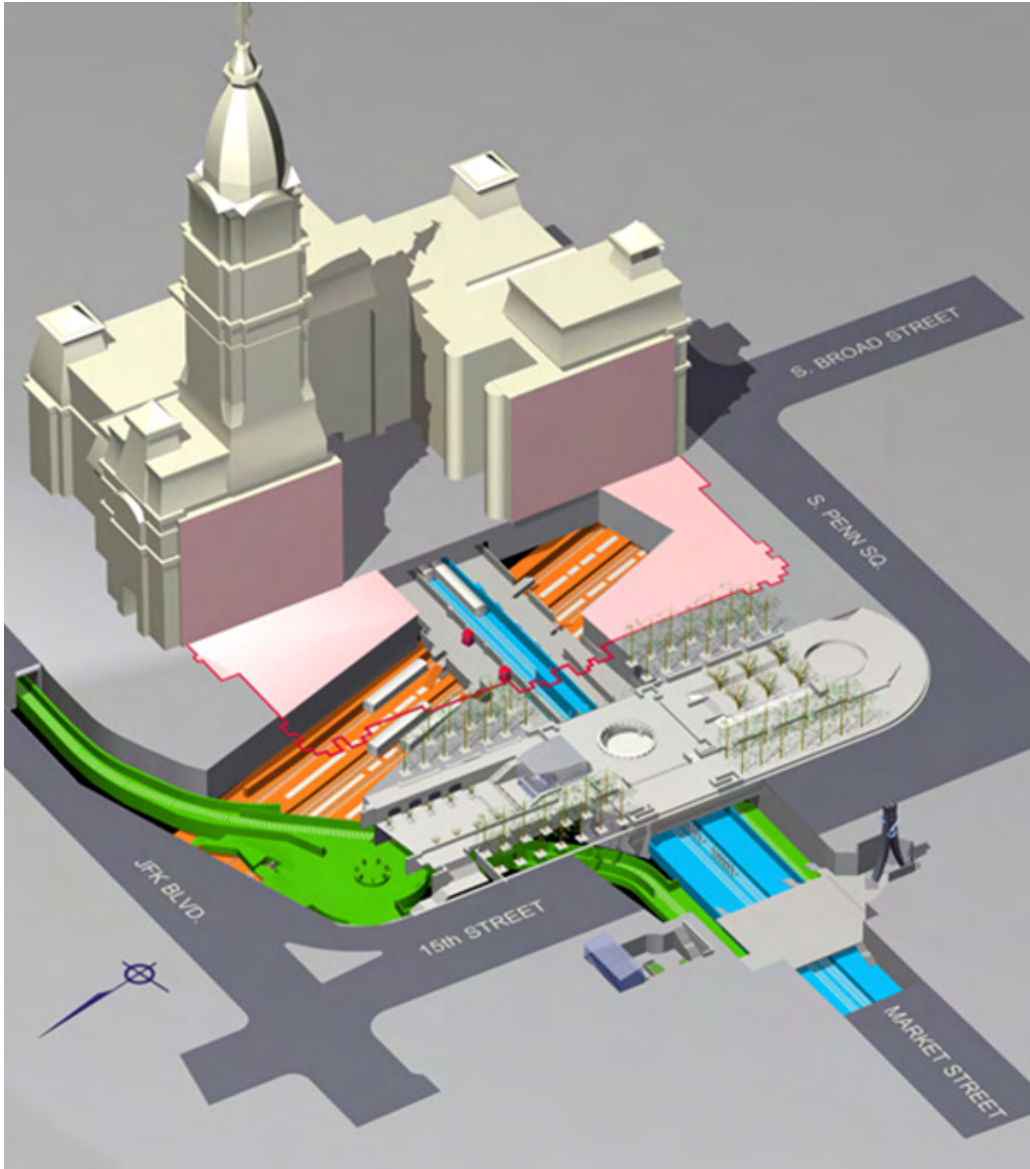
1881



1945

SITE HISTORY

Since William Penn planned the city in 1693, the site has been a public space under continual transformation—as a public park, a race course, a military campground, the locale of the nation’s first urban water works, and starting in the late nineteenth century, the site of City Hall. Originally, the roadway on the west side of City Hall hugged closely to the building. The rectangular parcel just west of City Hall was expanded by condemnation of buildings on the south side of Market Street and annexed to create Dilworth Plaza.



TRANSIT BENEATH CITY HALL

CROSS SECTION

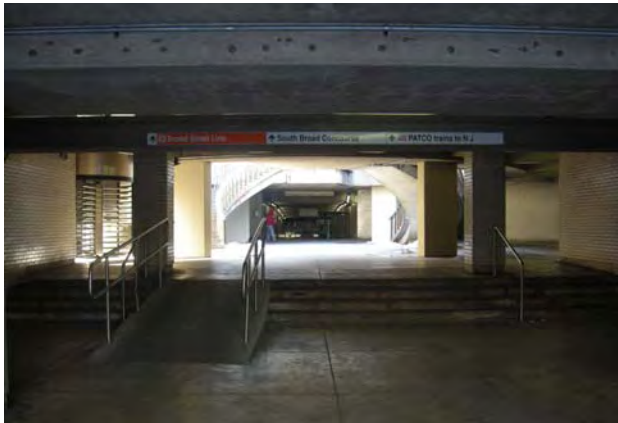
City Hall sits atop four levels of transit infrastructure including the Market-Frankford and Broad Street lines, the subway surface routes to West Philadelphia and connections to the Regional Rail lines at Suburban Station.



EXISTING SITE



EXISTING SUNKEN PLAZA



EXISTING CONDITIONS

Connections between the transit systems at this important hub were incoherent or nonexistent with the previous design. The concourse was dark, uninviting, and exposed to the elements, and the area above ground consisted of a large sunken court with a series of walls and stairs that acted as barriers to pedestrians in the approach to the concourse. This poor and underutilized design led to maintenance problems and unsafe conditions, creating a gap in the urban fabric of Center City.





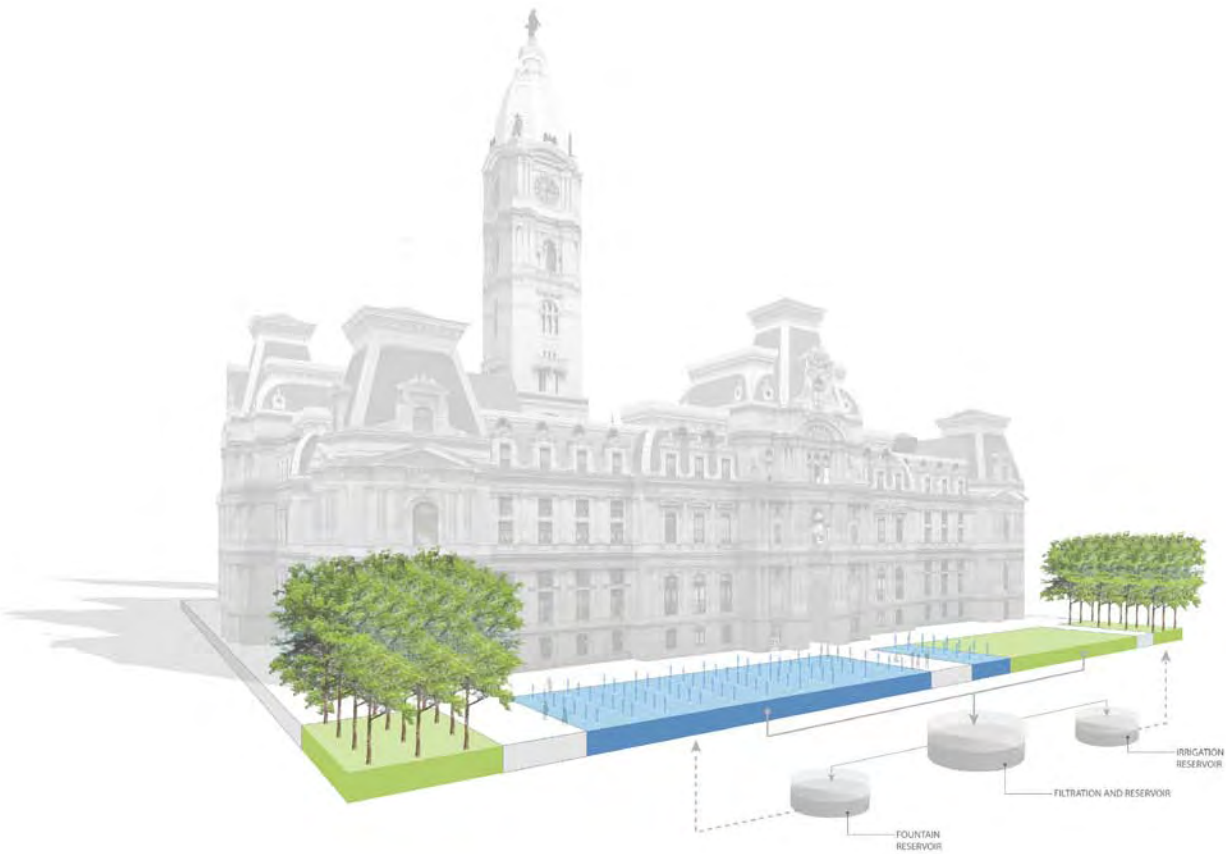
PLAZA RENEWAL

The redesign includes a lawn, seating areas, tree groves, a fountain, café, and a dramatically improved gateway to public transit at the heart of the city. The many levels of the previous design were removed, and one level surface for the entire plaza was created.



PROGRAMMING VISION

There was a desire to create a dynamic park capable of hosting a range of civic experiences year round, and that could provide quiet shaded areas to read and observe, active areas for events, a lawn for warm weather activities and an ice rink for winter use.



HISTORY OF WATER

In the 17th century, a pump house designed by Benjamin Henry Latrobe was located on the site that drew water from the Schuylkill River and distributed it throughout the city. Philadelphia's first public fountain was also located on the site. The new design evokes this history in contemporary terms through the collection and purification of on-site rainwater to irrigate the landscape.

LANDSCAPE IMPROVEMENTS

	EXISTING	PROPOSED
IMPERMEABLE PAVING	112,178 SQ. FT.	72,760 SQ. FT.
PERMEABLE PAVING	0 SQ. FT.	12,351 SQ. FT.
FOUNTAIN	2,841 SQ. FT.	11,160 SQ. FT.
PLANTING & LAWNS	6,643 SQ. FT.	20,138 SQ. FT.
CANOPY COVER	23,679 SQ. FT.	30,914 SQ. FT.

WATER MANAGEMENT

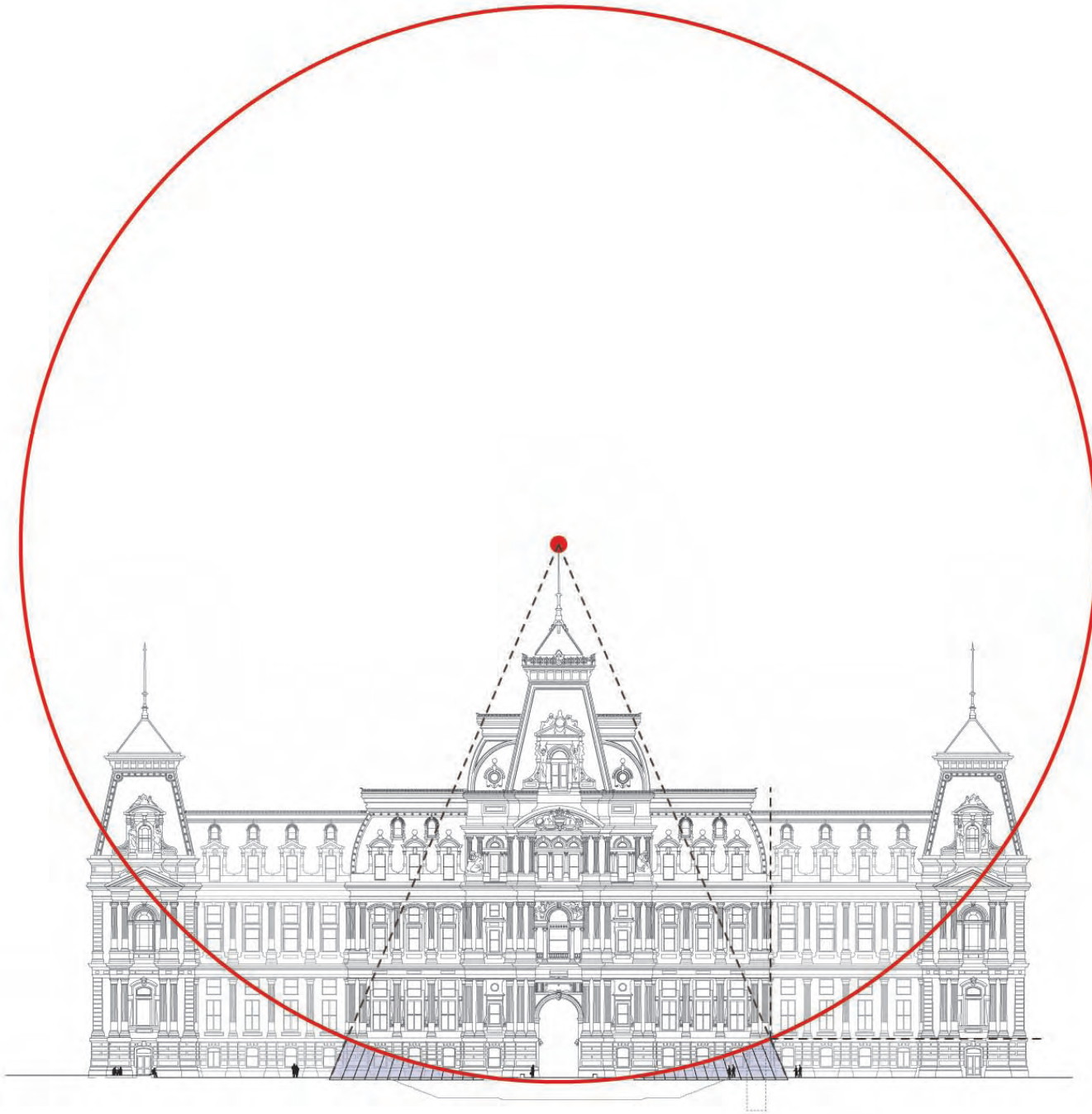
The addition of 21,000 SF of planting and lawns and over 14,000 SF of permeable paving improves the site ecology.





NORTH-SOUTH SECTION

Two glass pavilions at the north and south of the site vastly improve access to public transit and provide natural light in the underground concourse. They are designed to maintain the east/west axis of Penn's original city plan.

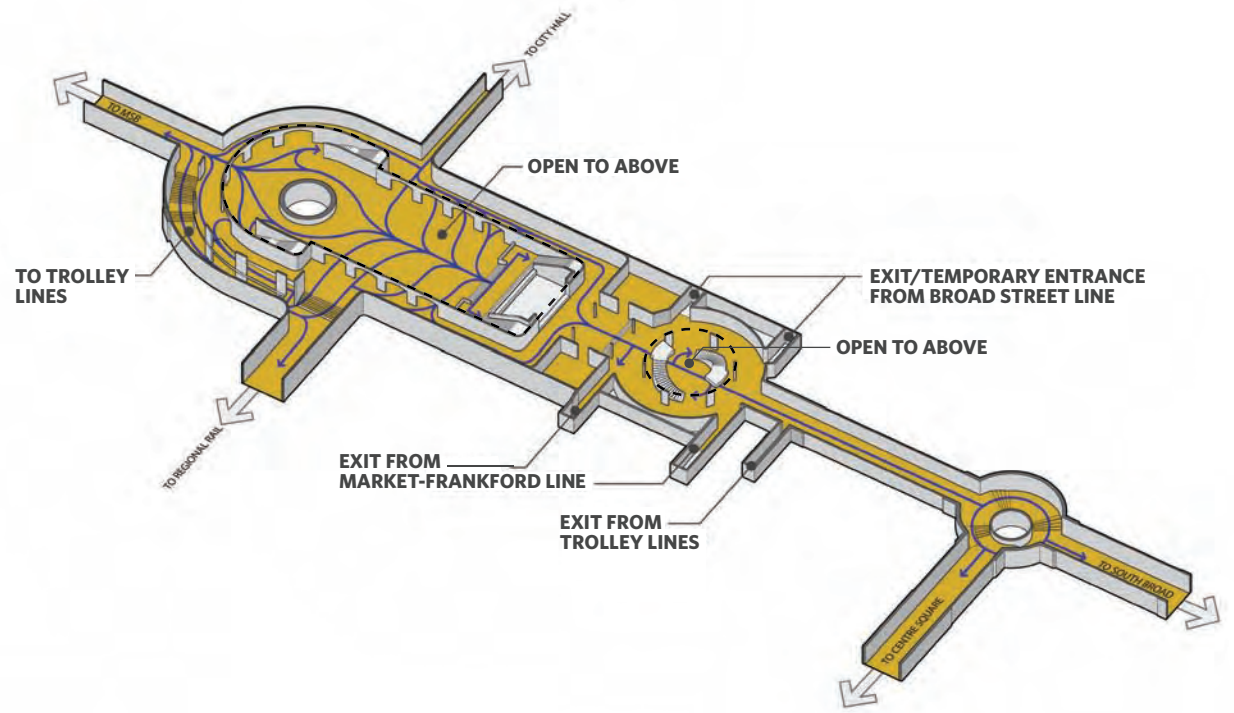


PAVILIONS

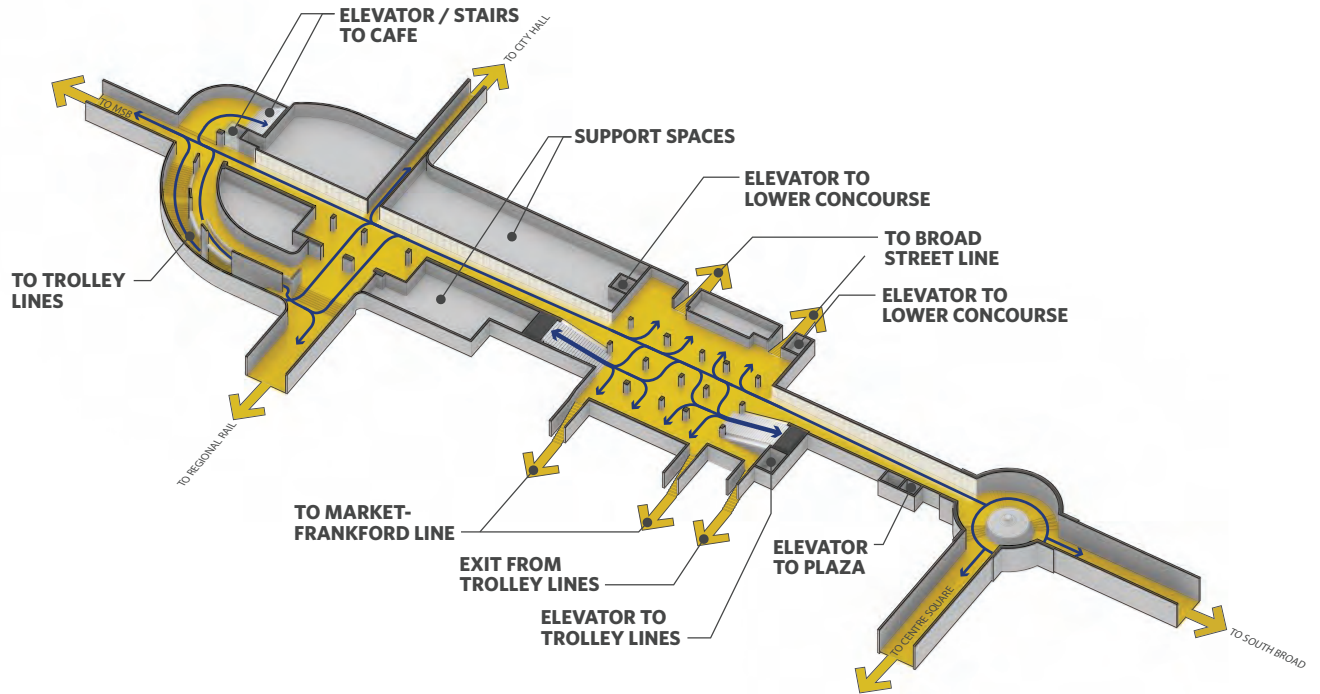
The forms are defined by the arc of a circle that completes itself at the top of the west façade of City Hall. By linking the pavilions in a single arc of the sphere, they sit comfortably beside City Hall with an implied monumentality.



EXISTING CONCOURSE

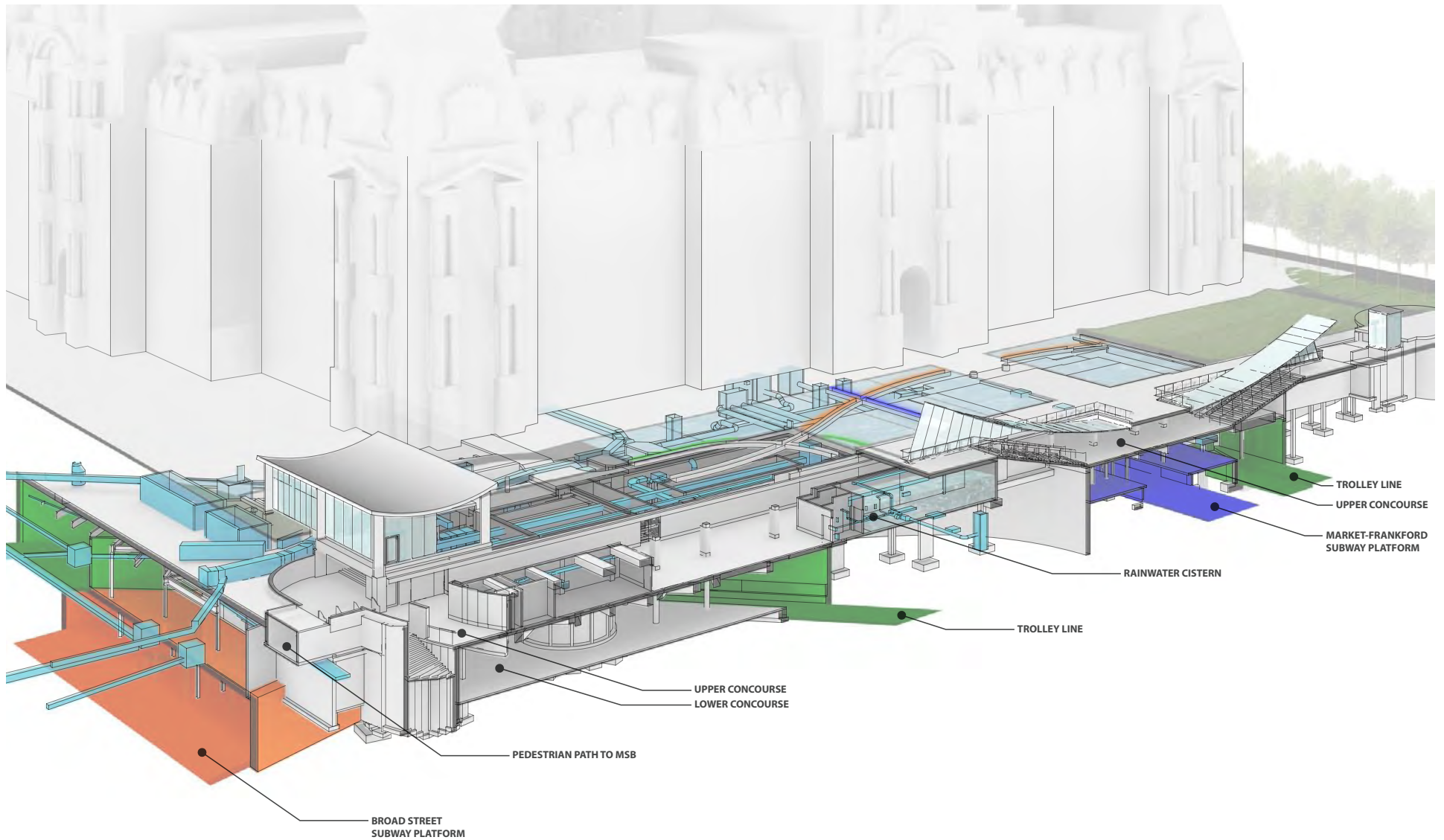


NEW CONCOURSE



RENOVATED CONCOURSE

The previous concourse was a maze of walkways with walls and columns that obscure clear views. The new plan provides direct routes along a single axis for a clear path to transit connections.



DESIGN AND COORDINATION

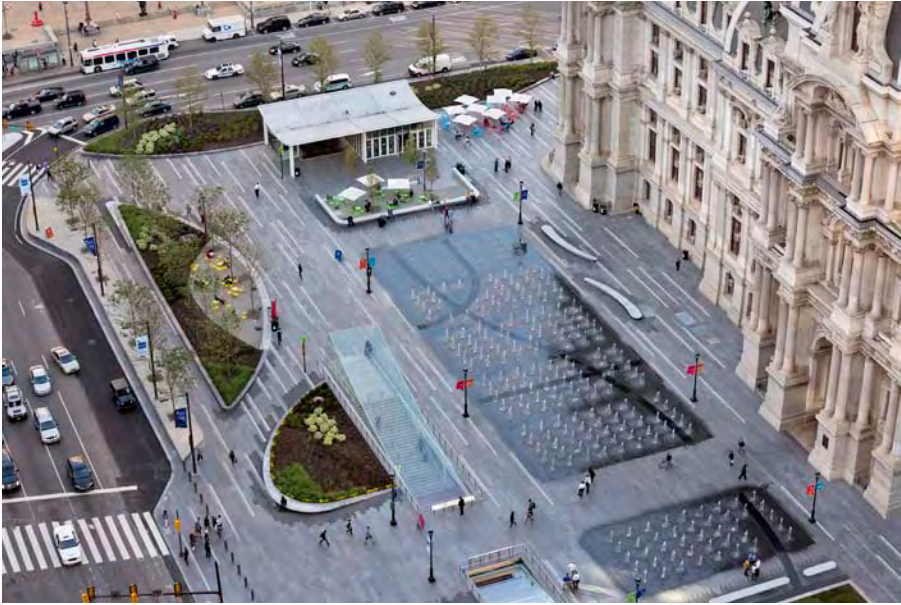
Multiple infrastructures of transit, structure, mechanical systems, water management, and landscape were united in the design and coordinated in the BIM model.



PROGRAMMABLE FOUNTAIN

A 3/8-inch sheet of water fed by collected and purified rainwater, the fountain can be turned partially or completely off, allowing for a broad range of civic and cultural activity, including green markets, concerts, and ice skating in winter.





VIEW OF DILWORTH PARK FROM THE SOUTH WEST



VIEW OF CITY HALL THROUGH GLASS TRANSIT PAVILIONS



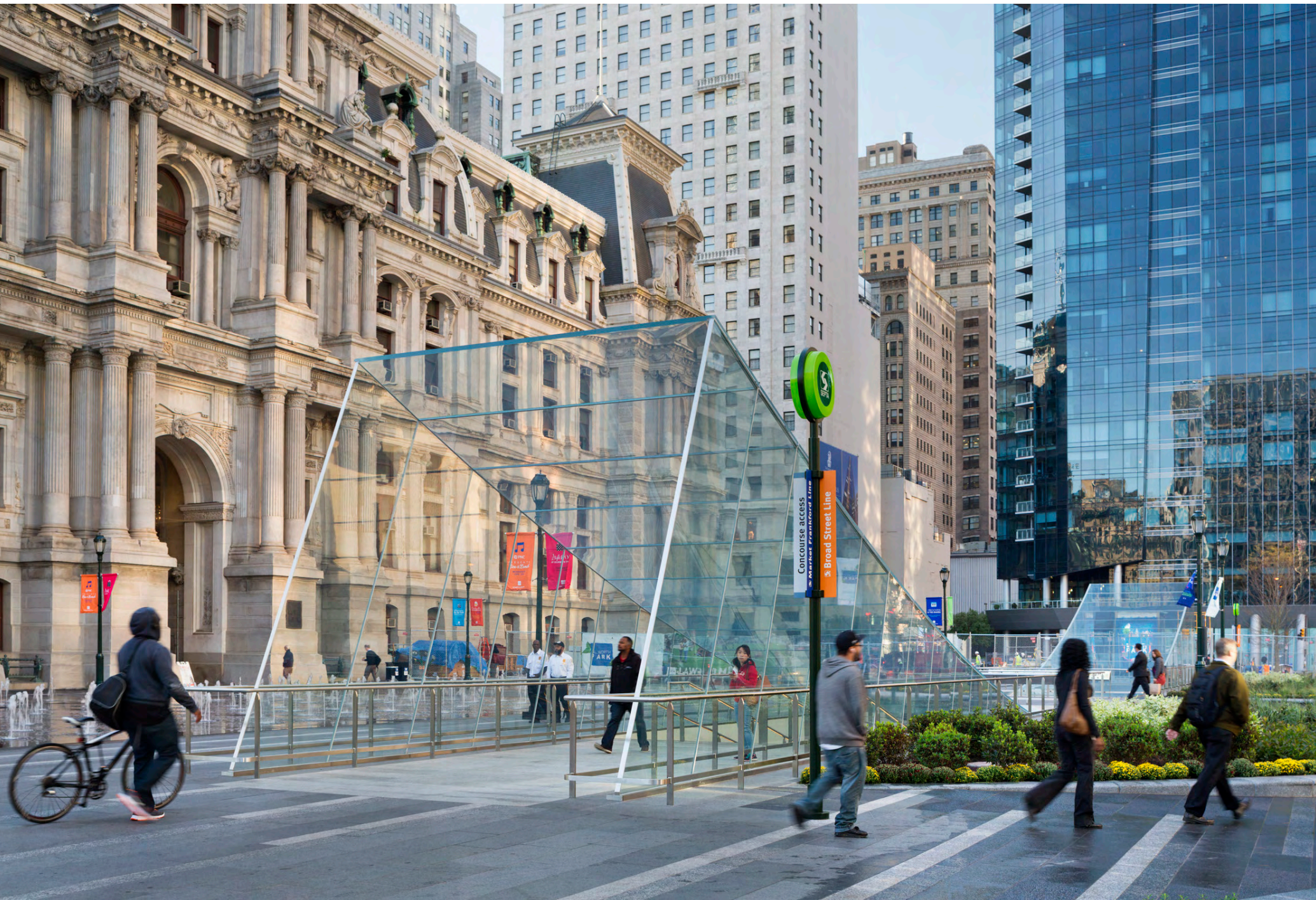
APPROACH TO DILWORTH PARK FROM THE WEST



NEW USES

The renovation mends the urban fabric, linking the commercial and arts districts in Center City and providing a vibrant green amenity for downtown residents. With sweeping glass entrances which are illuminated at night, it offers an iconic gateway to our regional transit system. New lawns, shaded groves and an outdoor café provide seating areas for workers, residents and visitors with amenities that celebrate Philadelphia's history, commerce and culture.





NEW TRANSIT ENTRANCE



NEW TRANSIT CONCOURSE



TRANSIT PAVILIONS

The glass pavilions create highly visible connections to transit, protection from inclement weather and bring natural light down into the concourse.



TRANSIT PAVILIONS

Improved light quality combined with illuminated access points and a new way finding system all contribute to safety.



NORTH STAIR

An elevator and stair on the north end of the park provides accessible entry points. There is also a new elevator at the south end of the park.



CAFE

The café is positioned for optimal sunlight and mile-long views down Benjamin Franklin Parkway. It is built with an exposed steel frame that relates to the monumental scale of City Hall



VIEW FROM THE NORTH WEST



DILWORTH PARK AT NIGHT