

Flood Design Criteria

FLOOD PLAIN

The site located in the 100-year flood Zone AE, with a base flood elevation (BFE) of 12 (NAVD88). The design flood elevation (DFE) for the site is anticipated at elevation 13 (NAVD88). All retail, residential, and inhabitable space should be located at or above elevation 13. From the preliminary design plans, the architect's elevation 0'-0" corresponds to approximately elevation 9.50 (NAVD88), which is street level at the East 132nd Street and Alexander Avenue intersection.

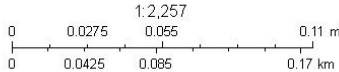
The project site is outside of the Limit of Moderate Wave Action (LMWA) and is not within a Coastal AE zone.

NY GIS Viewer



February 7, 2017

- Flood Hazard Boundaries**
 - 1 Pct Annual Chance Flood
 - Floodway
 - 0.2 Pct Annual Chance Flood
 - Zone Break
 - Limit of Floodway
 - Limit of Study
 - Limit of Moderate Wave Action
- Coastal Transects**
 - Coastal Transects
- Political Jurisdiction Boundaries**
 - County
 - State
 - Water Lines
- Base Flood Elevations**
- Flood Hazard Zones**
 - Zone A
 - Zone AE
 - Zone AO
 - Zone VE
 - Floodway
 - Zone X - 0.2 PCT
- FIRM Panels**
 - COMMUNITY BASED, PANEL PRINTED
 - COMMUNITY BASED, PANEL PRINTED (Revised)
 - COMMUNITY BASED, NOT PRINTED
 - Transportation Labels
 - Political Jurisdiction Areas
- Permanent Benchmarks**
 - NGS Benchmark



FEMA Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Map intended for conversation purposes only. Langan Engineering and Environmental Services, Inc.

TAB J

Community & Commercial Plan

Community Engagement

CITY IN THE COMMUNITY

New York City FC's foundation, City in the Community, was launched in New York City in 2015. With the support of fans, CITC uses the power of soccer to promote health, education and leadership development and create safe community spaces, where programming is free of charge for more than 4,000 young people each week across the five boroughs.



BY THE NUMBERS

- **3** community pitches built in East Harlem and Brooklyn and the Bronx
- **4,000+** youth served through free year-round in-school and after-school programs
- **300+** middle school and high school students served through the Saturday Night Lights Initiative, designed to reduce crime and youth violence
- **100+** young leaders, volunteers, teachers and youth workers trained in community soccer coaching



Community Engagement

CITY IN THE COMMUNITY



“NYCFC came to New York City – and what a splash they have made. New York City’s hometown team has created such energy and such pride.”

–MAYOR BILL DE BLASIO

“What I really like about City in the Community is that it helps me and my teammates get better at soccer. It also helps us with school work by providing us with tutoring. Being part of City in the Community will help me and give me more opportunities in the future. It will help me become a better person and soccer player.”

–TAHIR HIMED, YOUNG LEADER

Community Engagement

HEALTH AND NUTRITION EDUCATION PROGRAM

(AGES 5-11)

Designed to inspire active, healthy lifestyles, CITC provides programs for more than 3,000 New Yorkers, including school sports sessions, youth led community soccer festivals, an annual 'City Schools Cup' and 'The Healthy Hat-Trick', a soccer-themed educational program curriculum on health and nutrition that is implemented by young leaders.



CASE STUDY

CITY IN THE COMMUNITY AND SOUTH BRONX UNITED

Run by young people for young people, this community soccer project is voted on by City fans, and designed to tackle health and education issues through football. So far, \$80k has been invested into community programs and has helped train more than 20 Young Leaders from South Bronx United to deliver after-school programs at P.S. 199, P.S. 29 and P.S. 49, a weekend league and festivals serving over 1000 children promoting Healthy Lifestyles. Additionally, 2 Young Leaders from South Bronx have participated in the Global Youth Summit at City Football Academy in Manchester to further develop their leadership skills, network and share best practices with other young leaders from

“I am so proud of New York City FC for doing this important work. Being in the community, planting the seeds in the community, saying that we are here for everyone.”

—MARCUS SAMUELSON, CHEF

Community Engagement

SATURDAY NIGHT LIGHTS

(AGES 12-18)

A violence prevention and youth-development program funded by the Manhattan District Attorney’s Office. The program couples quality soccer coaching with mentoring and academic support to help young people pursue their long-term goals and dreams.



Community Engagement

NEW YORK CITY SOCCER INITIATIVE

A first-of-its-kind public-private partnership with the Mayor's Fund, adidas, U.S. Soccer Foundation, City in the Community and New York City FC to build, maintain and program 50 acrylic mini-soccer pitches in underserved neighborhoods throughout the five boroughs over a five-year period.

The first 10 pitches will be built in 2017, the first year of the announcement, including fields at PS92 and Woods Playground in the Bronx.



“All children should have a good education, healthy food and the opportunity to exercise. Bringing the world’s most popular sport to underserved neighborhoods will help our youth become more fit and provide an outlet for positive activity.”

—ASSEMBLY MEMBER MATTHEW TITONE

A COMMUNITY RESOURCE HUB AND SOCIAL INNOVATION CENTER

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“The Bronx suffers from disproportionately high rates of obesity, asthma, heart disease, and other chronic health issues. This new initiative will play an important role in combating these health disparities by creating state-of-the-art soccer fields that will encourage physical activity and promote healthier living.”

—STATE SENATOR JOSE M. SERRANO

Community Partnerships

NEW YORK CITY FOOTBALL CLUB

GROUNDSWELL

MANCHESTER CITY FOOTBALL CLUB

MAYOR'S FUND TO ADVANCE NEW YORK CITY

DOWNTOWN UNITED SOCCER CLUB

ALCATEL

SOUTH BRONX UNTIED SOCCER CLUB

UNITED ARAB EMBASSY TO THE US

B.W. GOTTSCHEE

US SOCCER FOUNDATION

MANHATTAN DISTRICT ATTORNEY'S OFFICE

SPORTS AND ARTS IN SCHOOLS FOUNDATION

NYC PARKS AND RECREATION

NEW YORK CITY DEPARTMENT OF EDUCATION

RANDALL'S ISLAND PARK ALLIANCE

BLOOMBERG

HOPE AND HEROES

CITY PARKS FOUNDATION

ENGLISH PREMIER LEAGUE

NYC SERVICE

MLS WORKS

BRITISH COUNCIL





Community Benefits

CITY SQUARE

A COMMUNITY RESOURCE HUB AND SOCIAL INNOVATION CENTER

As a soccer team is more than what happens on the pitch, a stadium's purpose goes beyond 90 minutes of play. It is a multi-use, 365 day operating venue offering diverse and innovative opportunities. City in the Community will base its entire operation, currently serving thousands of New Yorkers, from the new Stadium site. CITC will operate alongside local community based organizations, for who the Stadium will become a community hub, a destination for social organizations to co-create and work together to address local social issues.

WORKFORCE DEVELOPMENT

NYCFC will commit to prioritizing local workforce, collaborating with community partners and educational institutions to upskill, train and develop local people and enhance employment opportunities during construction and on an ongoing basis. As part of this commitment, the Club will only employ Union Labor during the construction process and is exploring a partnership with a local community college to help train and integrate residents in local businesses.

This approach builds upon NYCFC's existing activities to engage with local communities, offering unique mentoring opportunities through its front office, with speed mentoring from staff and partners, and weekly outreach by staff to some of New York's most at-risk populations. The Club is also a charter member of NYC Service's "Good for Me, Good for My City" campaign, designed to engage NYC employees as mentors across the city.

City Football Group, owner of NYCFC, has achieved wide recognition as a driver of economic regeneration and environmental improvement. As a member CFG club, New York City FC's approach is no different, sharing an equally fervent regenerative commitment to the neighborhood in which it resides. The City Football Academy in Manchester, a world leading first team and youth development facility, built on a previously polluted and derelict 80-acre site, will generate \$256m in public value benefits over its first 10 years, including \$48m health benefits. 7,500 people worked on the construction of the facility and associated developments, and 60% of jobs went to Greater Manchester residents.

Pull out quote: "Mentoring our youth and investing in our City's future is a perfect way to transform his life and teachings into action. I want to thank NYC Service and the New York City FC for creating an opportunity for youth in our City to connect with caring adults. Today and every day, we must remember it is up to us to work together and give back." Major Bill De Blasio on the speed mentoring event held on Martin Luther King Day.

A YEAR ROUND DESTINATION

The Stadium will welcome more than 700,000 people to major events each year, from South Bronx, from the five boroughs, as well as national and international visitors. Outside the stadium, a dynamic central plaza, City Square, will be created. Acting as a fanzone on a matchday, a destination for sports fans year round, and a multi-use area for local residents year round, City Square help contribute to the sporting identity of the borough. The dynamic space can be used for local markets, creating enhanced retail opportunity for local business, as does the space within the stadium designed solely for local food trucks





Community Benefits

EAST SIDE HOUSE

East Side House is a multiservice agency, providing high-quality wrap-around services for community members at all stages of the lifecycle.

- **EARLY CHILDHOOD AND ELEMENTARY SCHOOL PROGRAMS** (Birth to 8) Early Learn/Head Start and Day Care programs provides comprehensive preschool education and social services to children and their families that develop the cognitive, social, emotional and physical skills of children. The program serves approximately 210 children each year. Each year, we also serve 620 students in our 4 after-school and expanded day programs.
- Middle School Programs (Grades 6 to 8) East Side House provides afterschool program services to 450 students at 5 schools through the Mayor's School's Out NYC (SONYC) initiative.
- **HIGH SCHOOL PROGRAMS** (Grades 9-12) and Young Adult Education (Ages 16 to 24) East Side House is a leader in working with urban, at-risk youth and has a longstanding partnership with the New York City Department of Education providing academic intervention, attendance improvement services, college and career preparatory programming and social service support for over 3,700 students so that they can earn a diploma and create pathways to employment and higher education.
- **COLLEGE RETENTION PROGRAM** (Post-12th Grade) East Side House's College Retention Program is designed to increase college persistence/retention rates among East Side House alumni by providing on-campus support and educational advocacy.
- Programs for Adults East Side House provides an evidence-based employment program targeting public housing residents in the NYCHA Mill Brook Housing complex. Residents receive job training and placement, financial counseling, high school equivalency classes, and supportive services. The program has reached approximately 1900 adults, placing nearly 400 people in employment. Three Senior Centers serve the Mott Haven neighborhood. The centers provide hot lunches to nearly 200 seniors each day and offer other activities such as cultural events, trips, and case management services to about 300 seniors each year.





Community Benefits

MEDICAL FACILITY/URGENT CARE CENTER

As part of our submission and development objectives, our team has allocated 25,000 SF of retail space in our new residential building for a brand new, high-quality Urgent Care facility. Urgent Care provides special care for non-life threatening illness or injuries, something that is currently not available in the immediate Mott Haven/Port Morris community. This facility will provide prompt, excellent, and low-cost medical care to patients of all ages. The closest Urgent Care facility is located over a mile away in the Morrisania section. This is a recurring demand by a community that has been fighting for health and environmental justice for years. High quality Urgent Care facilities are needed in this community, and will improve the quality of life in the South Bronx. Therefore, our team is excited to work with an affiliate of a local South Bronx hospital to create an Urgent Care facility in our master plan and continuing to provide much needed amenities and services to the existing and incoming community.



Community Benefits

ABOUT KIDZANIA

KidZania provides children and their parents a safe, unique, and very realistic educational environment that allows kids between the ages of four to fourteen to do what comes naturally to them: roleplaying by mimicking traditionally adult activities. As in the real world, children perform “jobs” and are either paid for their work (as a fireman, doctor, police officer, journalist, shopkeeper, etc.) or pay to shop or to be entertained. The indoor theme park is a city built to scale for children, complete with buildings, paved streets, vehicles, a functioning economy, and recognizable destinations in the form of “establishments” sponsored and branded by leading multi-national and local brands. Industry partners/ sponsors provide key realism to KidZania by branding each establishment inside KidZania with products, processes and technologies. The KidZania concept allows brands to connect with families in a natural, unique and non-intrusive manner in a direct and interactive way through direct one-to-one channel marketing, experiential marketing, interactivity and immersive engagement, generating awareness and brand loyalty. The result is short term and long term spending decisions with brands that earn family trust. With attendance generally averaging 500,000 - 1,000,000 visitors annually, corporate sponsors are thrilled at the prospect of imprinting and showcasing their brands. KidZania’s sponsors include a “who’s who” of blue chip companies such as Nestlé, Sony, Unilever, Wal-Mart, British Airways, H&M, DHL, Domino’s Pizza, Duracell, Gillette, Honda, HSBC, Johnson & Johnson, Avis, Mattel, and Fuji and hundreds of other world-class brands.

KidZania is one of the fastest growing kid’s hands-on entertainment brands in the world. It is a kids’ city that combines inspiration, fun and learning through realistic role play for children 4-14. Kids independently explore a safe and contained 80,000 square foot kid-sized city with over 100 exciting careers that they can try out as they learn about the inner-workings of a city and the concept of managing money. Each ultra-realistic experience is designed to empower kids, giving them the confidence to be their best selves, and inspiration to be great global citizens. With 24 locations in 19 countries and rapidly growing globally, KidZania is one of the most inventive kid’s edutainment concepts in the world.

KEY HIGHLIGHTS

VISITORS

More than 50 million global visitors since opening in 1999, with 500,000 to 1 million visitors annually at each facility

GLOBAL FOOTPRINT

There are currently 24 KidZania locations in 19 global markets with plans to add another 5 locations over the next few years

EMPLOYEES

More than 10,300 associates worldwide

JOB CREATION

KidZania employees approximately 500 jobs at each location

Community Benefits

KIDZANIA CONCEPT



From police officer to dentist to restaurateur, each KidZania offers nearly 100 role-playing activities in more than 60 establishments with a range of difficulty to meet the abilities and interests of every child. Kids work to earn kidZos, KidZania's own currency, so they can pay for goods and services in the KidZania city. Pilots navigate airplanes, television anchors read the news, police officers perform detective work and chefs cook up tasty food. KidZania is a complete city with a hospital, fire station, beauty salon, bank, radio station, supermarket, television station, pizzeria, theater, and much more. At two-thirds their actual size, all facilities are designed to be 'just right' for children. Getting started is simple: kids pick an occupation, learn about their job, don a uniform, and start EARNING AND SPENDING KIDZOS... and having fun!

Kids earn kidZos, the official currency of KidZania, with every job they perform. Recognized at every KidZania city throughout the world, kidZos are used to buy products and services in KidZania. The more children work, the more they earn, and the more they can experience. On their first visit to a KidZania, children open their own personal savings account at the KidZania bank. Kids receive kidZos in cash and a working debit card to be used at any of the city's ATMs. With it, they can withdraw kidZos from their account to play or shop or they can save their kidZos for future visits.

Role-playing is a universal form of play enjoyed by children all OVER THE WORLD. Role-playing is fun – and has very positive educational, psychological and motivational benefits. Psychologists, educators and play experts are extensively consulted during the development of every KidZania location to ensure our curriculum content matches school areas of focus: creativity, critical thinking, communication, confidence, and collaboration.



Community Benefits

KIDZANIA EXPERIENCE



Personal experience is a powerful learning tool. Through each job and activity, kids learn about how society functions, financial literacy, adult professions, team work, independence, self-esteem and real-life skills. Activities are completely hands-on to provide the most contextual and engaging learning experience.

“Zupervisors” are on hand to introduce AND provide support for each activity. Zupervisors are trained adults who guide and help kids accomplish their tasks as they work and play. KidZania’s attention to professionalism and training has earned it the highest level of trust among parents, educators and community leaders as a facility where kids can have fun, exert their independence and be safe.

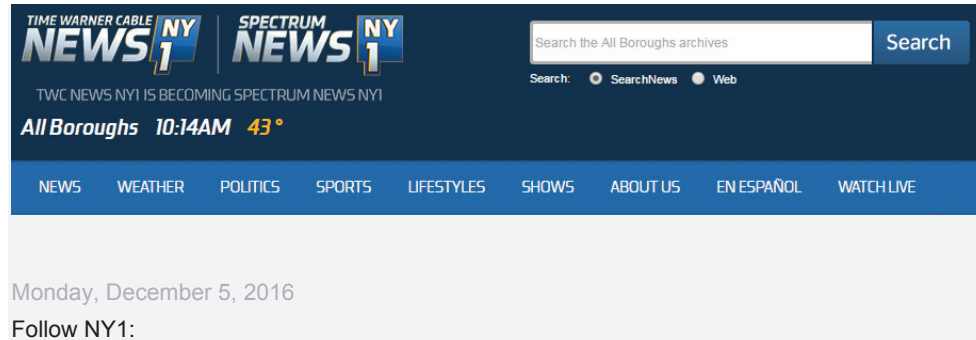
By blending reality with entertainment, KidZania provides an authentic and powerful developmental experience, preparing kids to understand and manage their world. Kids acquire real-life skills, learn about working and having a career and are introduced to the fundamentals of financial literacy.

While children are having fun at KidZania, they are also learning socialization skills, cooperation and respect. Their creativity shines, they learn independence, develop decision-making skills and participate with their community – all skills that they will need to succeed as adults.



Community Benefits

THIRD AVENUE BRIDGE



Cuomo Unveils Plan to Transform City Bridges with Lighting Displays

By Jose Martinez

Wednesday, October 5, 2016 at 10:38 PM EDT



Governor Andrew Cuomo announced plans to automate toll collections at all MTA crossings in the city and transform the bridges with futuristic lighting displays. NY1's Jose Martinez filed the following report.

It's Governor Andrew Cuomo's latest big transportation idea: transforming the nine MTA bridges and tunnels in the city.

With a slick video and an Alicia Keys beat, Cuomo announced the most eye-catching element of his plan, bathing the crossings in colored LED lighting that can be changed to fit the occasion, such as a gay pride celebration or a Mets World Series win.

"Our bridges are some of the most beautiful on the globe, just structurally. If they were illuminated, they could be breathtaking," Cuomo said.

Last week, Cuomo unveiled an overhaul of Penn Station. Last spring, he detailed a plan to transform LaGuardia Airport. Those projects were presented as done deals.

The governor sounded a similar refrain Wednesday.

"This is not, 'I think we could do this and I think it would be nice,'" Cuomo said.

The new plans will affect the seven bridges and two tunnels in the city operated by the MTA, a state agency. And they will be more than cosmetic.

To improve the flow of traffic, human toll takers will be replaced by automatic toll payment systems, beginning in January at the tunnels and by 2018 at the bridges.

"Sixty-four hundred hours every day are spent waiting to pay the tolls, which is just amazing, when you think about it," Cuomo said.

In 2012, the MTA switched to a completely cashless tolling system on the Henry Hudson, which links Manhattan and the Bronx. It's a move that's cost the MTA millions of dollars in unpaid tolls, but that's something Cuomo says he's not going to sweat.

"The penalties made up for the loss," he said.

Some watchdogs question Cuomo's argument for the costly lighting systems.

"Yes, it's nice to have a pretty bridge. Will it create a huge increase in tourism as the governor was saying? Most likely not," said Nicole Gelinas of the Manhattan Institute.

Cuomo's \$500 million plan includes adding protective barriers to keep floodwaters out of the tunnels, and testing facial recognition software that potentially could monitor all drivers.

"The funding is secured," Cuomo said. "Tom Prendergast has it in his back pocket. I know he does."

That, too, the governor insists, is not just talk.

A digital platform that showcases the creativity of the Mott Haven and East Harlem communities.

Through custom software, we generate new imagery driven by these local organizations.

The artwork will be curated by local organizations.

LED mesh panels installed in the open areas of structure of the bridge itself.

This platform allows for a dynamic and changing experience, providing an element of surprise with each new piece exhibited.