

Rocketship Model Overview

5A ANC Commission Presentation









At Rocketship Public Schools, we believe in the infinite possibility of human potential. We believe that every student deserves the right to dream, to discover, and to develop their unique potential. And it is our responsibility and our privilege to unleash the potential inside every Rocketeer we serve. Our non-profit network of public elementary charter schools propels student achievement, develops exceptional educators, and partners with parents who enable high-quality public schools to thrive in their community.

We are a collective of parents, teachers, leaders,

and students working together to transform the

future for low-income communities. At Rocketship

Public Schools, we are unleashing potential.

Transformational Public Schools Built on Three Pillars



Personalized Learning

Tailoring instruction, content, learning experience, and pace to unleash the potential of every student.



Talent Development

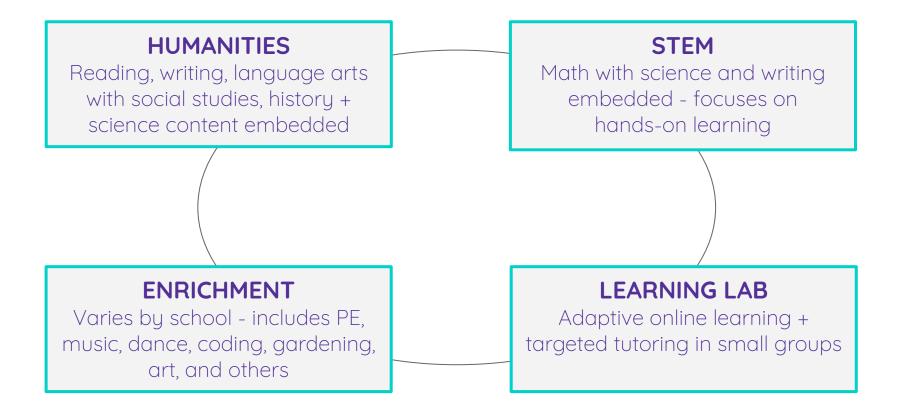
Investing in the growth and development of every team member to unleash their full potential in the classroom and beyond.



Parent Power

Unleashing the power of parents
to champion their children's
education, demand political
attention, hold leaders
accountable, and enable
high-quality public schools to
thrive in their community.

Rotational Model Guided by Content Experts



Personalized Learning

Our Classrooms Serve All Students

MEANINGFUL INCLUSION

- Most students spend 80%+ of day in general education.
 Coupled with pull-out services for individual support when appropriate.
- Continuum of service offered- including Specialized Inclusion Program for those with moderate/severe disabilities.

HIGH EXPECTATIONS & GROWTH

- Same growth expectations as our typically developing students.
- Students with IEPs achieved **1.39 years growth in math** and **1.32 years growth in ELA** (2018 NWEA MAP).

RESEARCH BASED, TEAM APPROACH

- Focused on co-teaching and Universal Design for Learning (UDL) approach to instructional planning.
- All IEP goals are aligned to grade level Common Core state standard.





Educating the Whole Child

POSITIVE BEHAVIORAL INTERVENTION & SUPPORTS (PBIS)

 School-wide systems of support that include proactive strategies for defining, teaching, and supporting appropriate student behaviors to create positive school environments.

SOCIAL & EMOTIONAL LEARNING

- Twice yearly SEL screenings to identify student needs before behavioral issues develop.
- School psychologists use comprehensive mental health services with students to prevent behavioral problems.
- Social-emotional program uses research-based curricula
 Kimochis and RULER to create a safe space for students.
- Core values of respect, responsibility, empathy, and persistence are woven into curricula.





Kids Can't Learn if They Are Not in Class

ZERO EXPULSIONS

• Rocketship has never expelled a student in our entire 11 years serving over 18,000 students.

1.9% SUSPENSION RATE LAST YEAR

- 16 of 18 schools with suspension rate of 3% or under.
- 10 of 18 schools with rate of 2% or under.

3 schools with ZERO suspensions all last year!

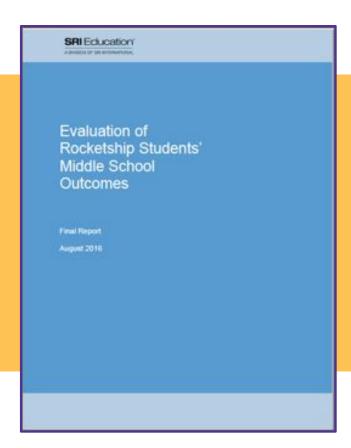




Our Impact

Independent Study Finds Rocketeers' Academic Gains Persist Into Middle School

Three year study by SRI
Education finds that Rocketship
alumni in middle school are
a **year ahead** of their peers in
math and reading.



Why Fort Totten?

- Although more mixed income, Ft Totten represents a mission-aligned community, with local schools on avg 74% SED and target low-performing schools at 91% SED. Comparing RISE's performance to that of nearby schools, we are confident that Rocketship offers a higher performing alternative for these students in need.
- While there are a number of high performing charter schools in Ward 5, there
 are still a significant number of students attending lower performing schools
 across both school sectors.
- We underwent an extensive needs analysis in which we analyzed the existing landscape by identifying the number of low performing schools, taking into account demographics, performance, proximity, transportation, and other factors, We have also started to engage community leaders in Ward 5, who have responded positively to the possibility of a Rocketship school in the Fort Totten area.
- In order to offer a strong choice in a market with a robust array of choice to discerning parents, we have adapted our model to strengthen our competitive positioning. These changes include a smaller school and class size, robust enrichment, salaried ECC, and Spanish-speaking school leaders.



PARENT POWER

Unleashing the power of parents to champion their children's education, hold leaders accountable, and enable high-quality public schools to thrive.

"Power: use it or lose it."

Defining Organizing at Rocketship

Mission

Ignite, organize, and propel parent power to advance educational equity, excellence, and options for their community

Why? - So parents have power to build and advance the movement for educational options, excellence, and equity for their children and in their community

What? - Leveraging school based communities to identify and develop parent leaders who join in parent organizing committee to accumulate and deploy power to advance an authentic parent driven agenda for education equity

How? - Education Organizers will use the PICO model to recruit and identify parent leaders who will work in an organizing leadership team and cultivate people power to win on educational issues for their own community



Journey of a Parent Leader



9. Parent leader become organizer



7. Parent Leaders become mentor to new parents



- 5. Parent begins taking leadership role (e.g. chair research meeting, testimony)
- 3. Parent attends organizing retreat/workshops

1. Recruited by organizer through 1:1 due to involvement or participation in organizing events

8. Parent Leader become involved in regional or state level organizing OR brings ideas for new organizing campaigns at school site/cross schools



4. Parent begins leading components of POC or taking other leadership roles

2. Parent joins POC at own school/region as participant

> "People cannot be held responsible for what they do not understand."



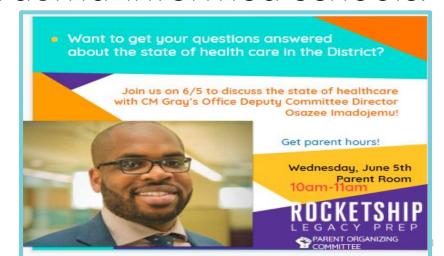
Parent Organizing in Practice

- Advocating for quality middle schools.
- Holding research meetings with government officials on the state of health in Ward 7





 Organizing for trauma-informed schools.



What parents can expect at Fort Totten...

- We will organize a founding parent council
- Our <u>parents</u> will name the school by suggesting and voting on options
- You will have a <u>voice</u> through community meetings with the schoo





- You will have a school that delivers a <u>personalized</u> curriculum for each student
- You will have a <u>community</u> school with graduates that are ready to <u>excel</u> in middle school, high school, and college.



Rocketship DC Academic Program

Section II



WASHINGTON D.C.



1085 Rocketeers



2 Schools



Serving K3 – 4th Grade



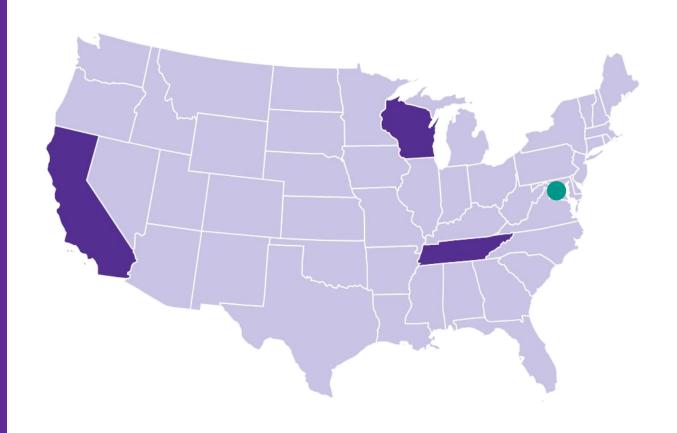
67% Socioeconomically Disadvantaged



25% Homeless

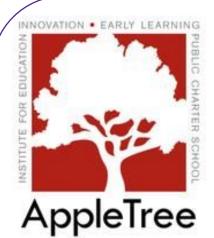
ROCKETSHIP PUBLIC SCHOOLS

is a non-profit network of public charter schools rethinking elementary education to eliminate the achievement gap in our lifetime.



Rocketship and AppleTree – A powerhouse partnership for the community





Highest Performing
Early Learning Public
Charter School in
Washington, DC

"I see the excitement that my child has for learning. She loves her school, her teachers, her classmates, and what she is learning." -AppleTree Parent

•AppleTree children recognize 25% more letters in kindergarten, have better oral reading fluency in 1st grade, and are stronger oral readers by 2nd grade than their peers.

Highest Performing Elementary School System in California

"Rocketship has been a union of teachers, principal, students and parents. And it has helped our children improve." -Rocketship Parent

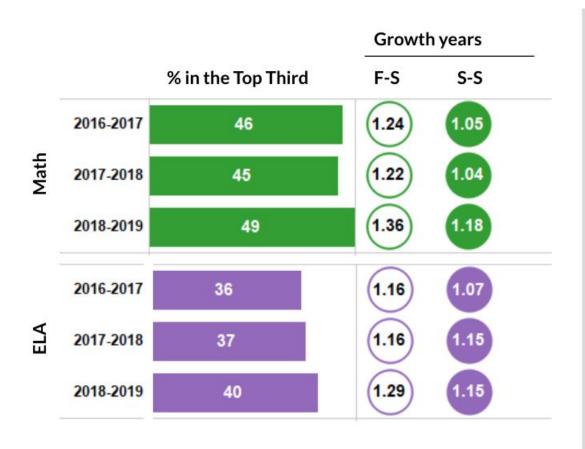
- •2011-2012 School Year 82% of students
 Proficient or Advanced in Math
- Recognized nationally as an innovator in elementary education

Imagine the positive impact on community middle schools with 120 kids entering from 5th grade who are at and above grade level with parents who are engaged and involved.



Rocketship DC is growing Rocketeers across all levels

In 2018-19, RPS achieved record high absolutes, highest Fall-Spr growth in 6 years, and highest Spr-Spr in 4



Key takeaways

- Record high absolutes in Network history
 - + 4 % pts in Math from last year
 - + 3 % pts in Reading from last year
- Highest Fall-to-Spring growth in six years
 - 1.4 years of growth in Math
 - 1.3 years in Reading
 - Increased by >0.1 pts from past years
- Highest Spring-to-Spring growth in four years

Vision of Rocketship DC3

Students at Rocketship DC3 will leave equipped students with tools they need to serve as leaders who can and will positively impact the trajectory of the communities in which they live and serve. Through explicitly modeling and instilling knowledge, skills, and providing opportunities to develop their character Rocketeers will be able to have limitless choices. The education they receive at DC3 will lay the foundation for success at college and beyond, allowing them to develop into the people they are destined to be.

- Tailoring Academic Content Based on the Needs of Population
- Service Learning Component
 - Tied to 5th Core Value
- Community Chosen Enrichment
 - STEAM
 - Robotics
 - Foreign Language



Community Engagement



Dedicate regional department for Growth & Community Engagement

- Enlist the Growth and Community Engagement team who is responsible for leading family recruitment and community mobilizing efforts for all Rocketship schools in the DC Region;
- Implement a community engagement approach that is designed to build public trust and currency across our DC region by partnering effectively with families, community organizations, faith-based institutions, CDC's, and local out of school time organizations to influence and drive successful collaborations.
 - As part of our work, we focus on fostering relationships and developing champions within the community and local businesses to meet families where they are in neighborhoods where Rocketship has and will have a presence.
- Leverage partners and stakeholders to understand both where our families are and also what they're doing there and what they care about
 - Create multi-faceted strategy to ensure that we're in front of families with experiences they're looking for (happy hours & parent meet-ups, reading nights, Principal Dinners)
 - Place families on different tracks to individualize their experience and validate their interests



Embed ourselves in the community and differentiate offerings to meet parents wants/needs.

- Create deep, meaningful partnerships with political leaders, parent groups, and champion parents.
- If school is expected to be reflective of the community, hiring Part-time staff from the community and Spanish-speaking founding school staff will be just as important as a Community Based/Spanish-speaking outreach team
- Complete a **parent/market needs analysis** not just of whether they need 'good schools' but what parents actually want in their child's education. These surveys were conducted in Nov. '18-Jan. '19.
- Design Rocketship DC's **unique programming** as part of responsiveness to community, then leverage that through workshops and opportunities for families to be part of that program
- Utilize focus group strategies to **develop archetypes of potential parents** to use for scripting out how recruiters, team should respond to different types of parents.
- Create a **calendar of opportunities** for parents to connect with us that incorporate, academic, social, and community-building aspects

Meeting the Unique Needs of Every Student







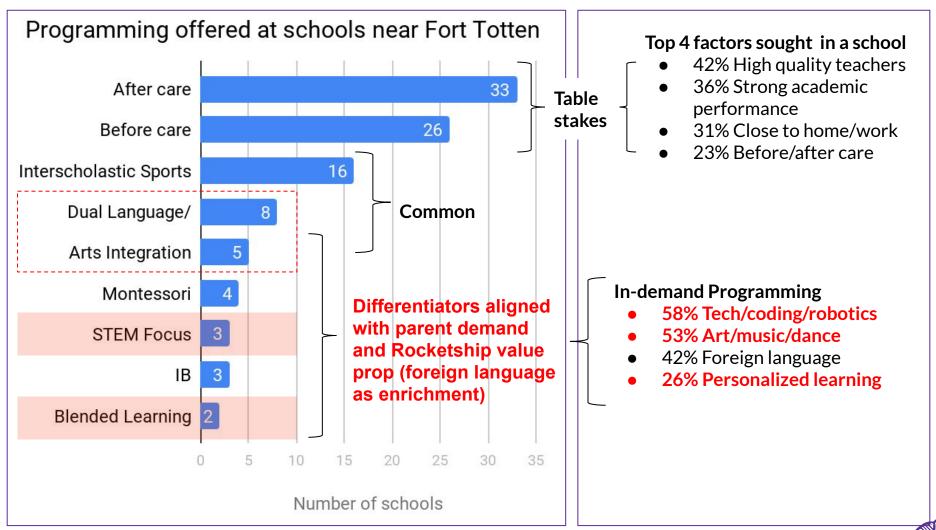


Determining Need

To differentiate in a competitive market, we analyzed competitive offerings and conducted market survey

Understanding the competition...

Understanding the community...



Source: DPCS, market survey



DC3 at Fort Totten Design Presentation

DC 3 at Fort Totten

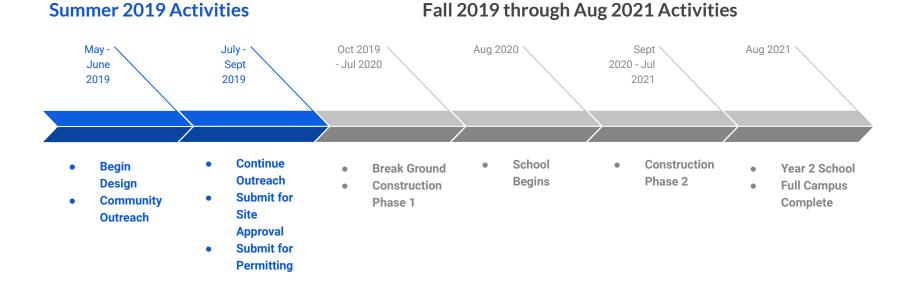
Phase 1 for SY 20-21

- Apprx. 27,000 SF
- 12 Classrooms
- Multi Purpose and Servery
- Administrative Offices
- Nurses Suite
- Lobby / Buildings Connected

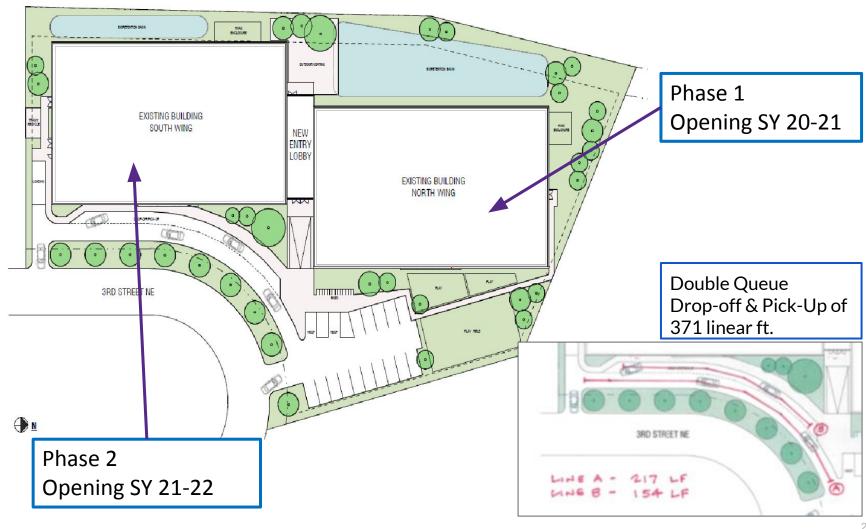
Phase 2 for SY 21-22

- Add Apprx. 26,500 SF
- 16 Addt'l Classrooms
- Gym
- Breakout / Conference Rooms
- Addt'l Storage
- Addt'l Adm Areas

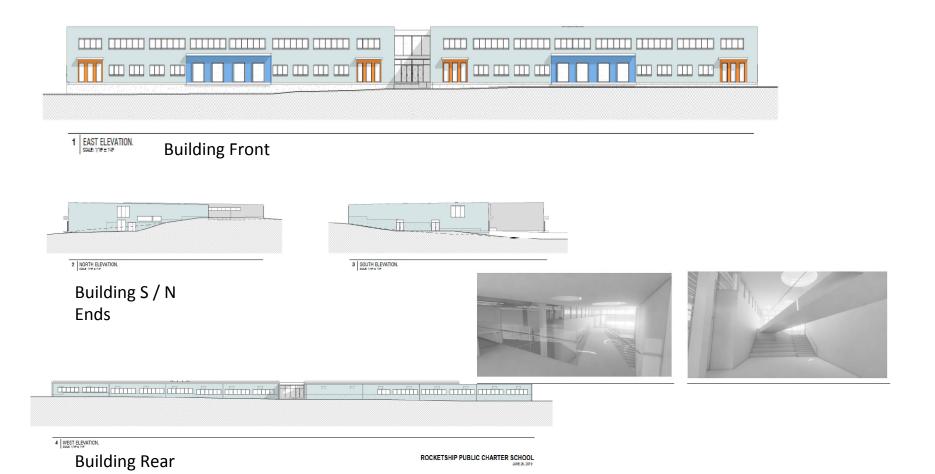
DC 3 at Fort Totten - Preliminary Timeline



DC 3 at Fort Totten - Site Plan

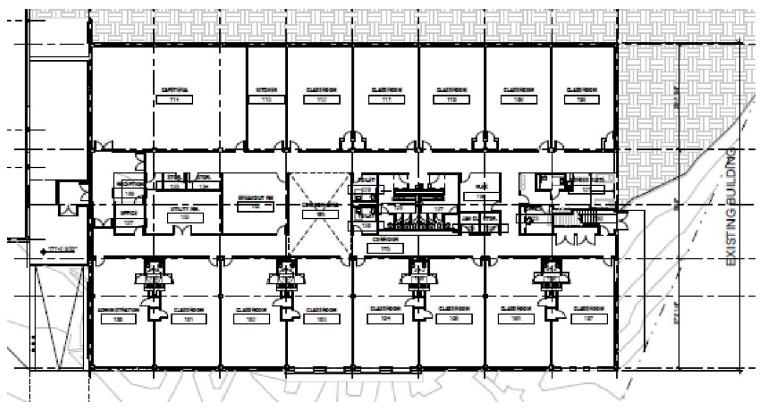


DC 3 at Fort Totten - Prelim Building Elevations



29

DC 3 at Fort Totten - Phase 1 Floor Plan



North Building – Phase 1



DC3 at Fort Totten Design Presentation

DC 3 at Fort Totten

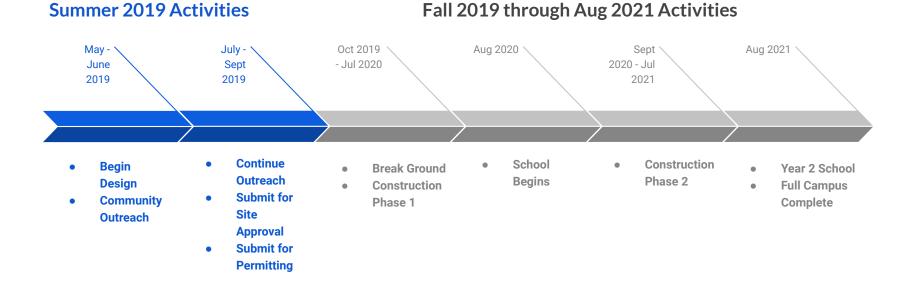
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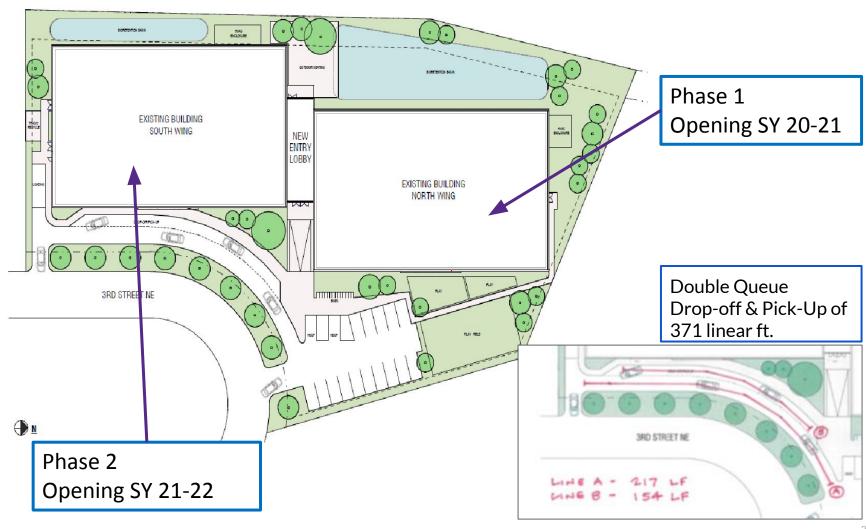
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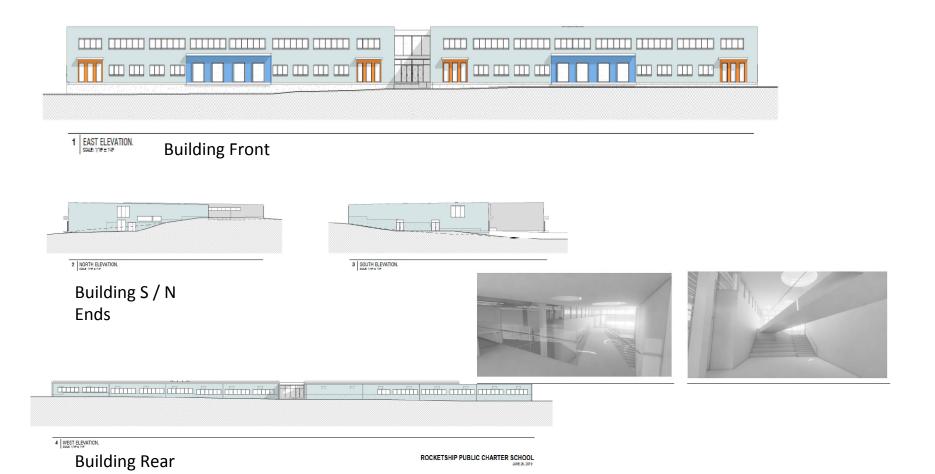
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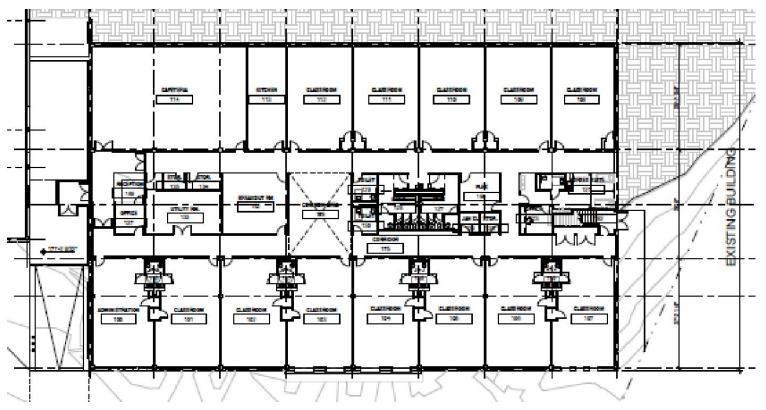


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DC 3 at Fort Totten - Phase 1 Floor Plan



North Building - Phase 1



DC3 at Fort Totten Design Presentation

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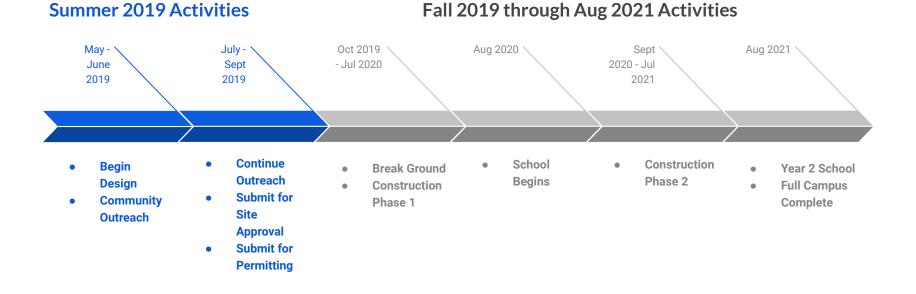
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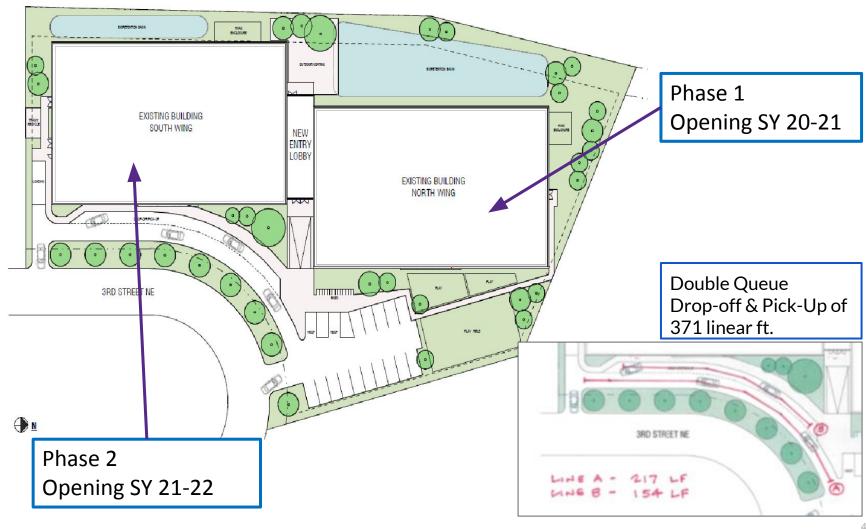
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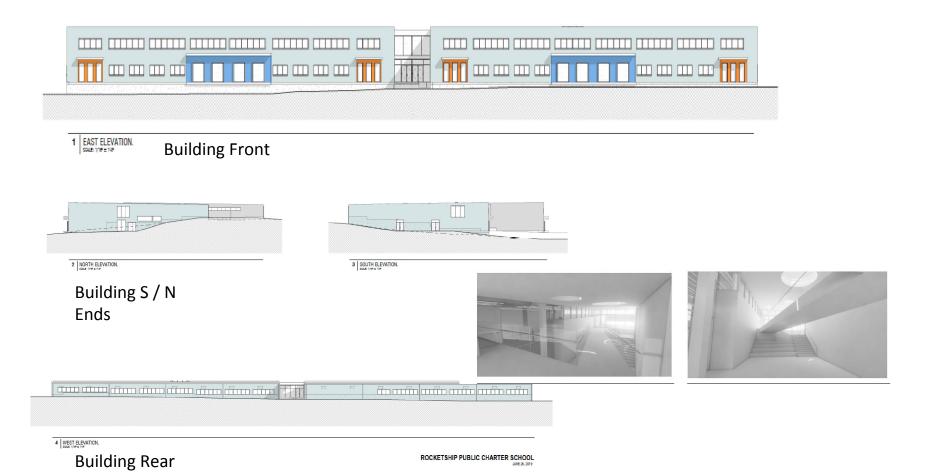
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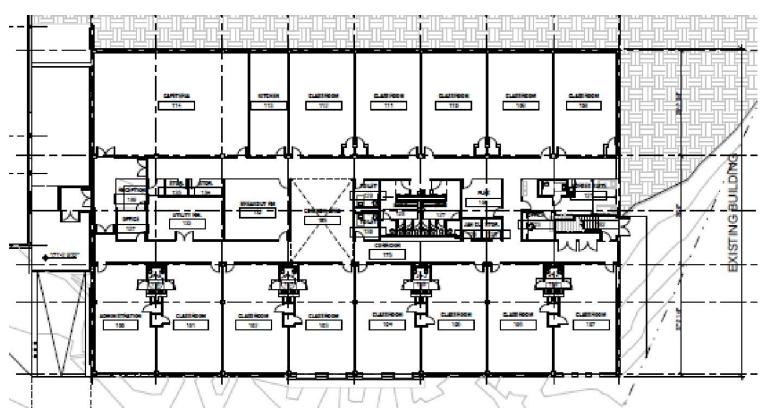
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