NEW MAGNET SECOND WARD HIGH SCHOOL

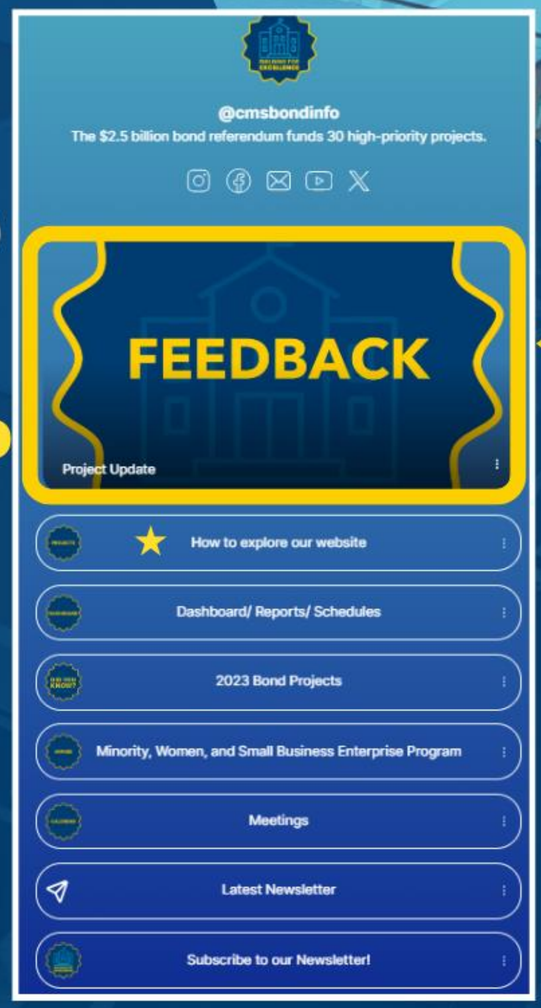
Charlotte-Mecklenburg Schools

BUILDING FOR EXCELLENCE

NEW MAGNET SECOND HIGH SCHOOL

2023 BOND PROJECT UP

Thursday, Feb. 27, 2025



NEW MAGNET
SECOND WARD HIGH SCHOOL

Charlotte-Mecklenburg Schools

AGENDA

01 WELCOME AND PURPOSE OF MEETING

02 FINDINGS FROM THE ‘COMMUNITY INFORMATION MEETING’ ON JUNE 27, 2024

03 OVERVIEW OF EXISTING CONDITIONS

04 BUILDING PLANS AND DESIGN

05 PROJECT PHASING AND SCHEDULE

06 QUESTIONS AND ANSWERS

LS3P

WELCOME

SECOND WARD ALUMNI







PARTNERS

Central Piedmont Community College

Carolinas College of Health Sciences

Atrium Health

Bloomberg Philanthropies

NEW MAGNET
SECOND WARD HIGH SCHOOL

Charlotte-Mecklenburg Schools

FINDINGS FROM COMMUNITY MEETING

STATION 1:
Building Blocks

STATION 2:
Future of Learning

STATION 3:
We Listened: Storytelling Through Design

STATION 4:
Looking Back & Dreaming Forward



STATION 1: BUILDING BLOCKS

- Blocks were placed with a focus on '**gathering**'
- Introduced the sense of scale for the new program blocks
- Shared memories of Second Ward High School site





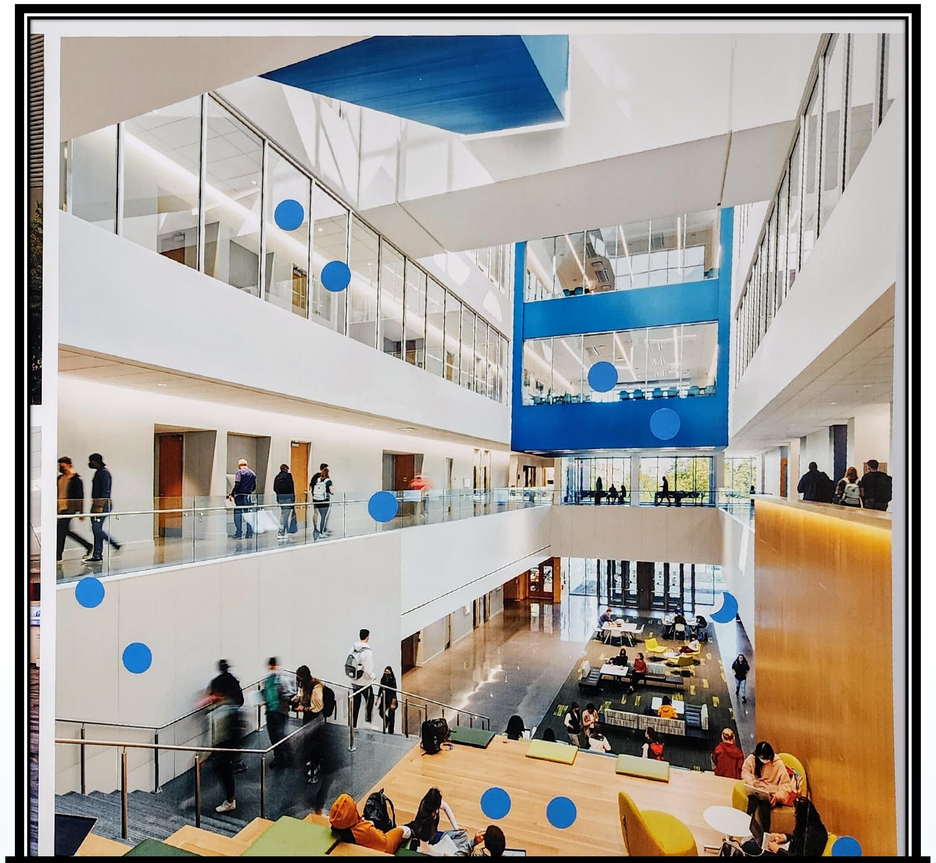
STATION 2: FUTURE OF LEARNING

- Participants liked the **natural light** and variety to **'allow for flexible learning for students'**

- Participants liked that it was **interactive**

- Participants liked that it was **open, easy to share and see people around you**

- Participants liked that it looked **realistic** and was a **special space**



VARIETY OF SEATING / STUDY AREAS



NURSING LAB

STATION 3: WE LISTENED

- Importance of Internships and Career Opportunities
- Legacy
- Historic Context
- Career Preparedness
- **Safety** is a Key Factor
- Different Forms of Learning
- Special Relationship between Students and Staff
- **'Hub'** or **'Heartbeat'** of the Community
- Community Programs
- Medical Field is Opportunity-Rich
- Students Serve the **Community**

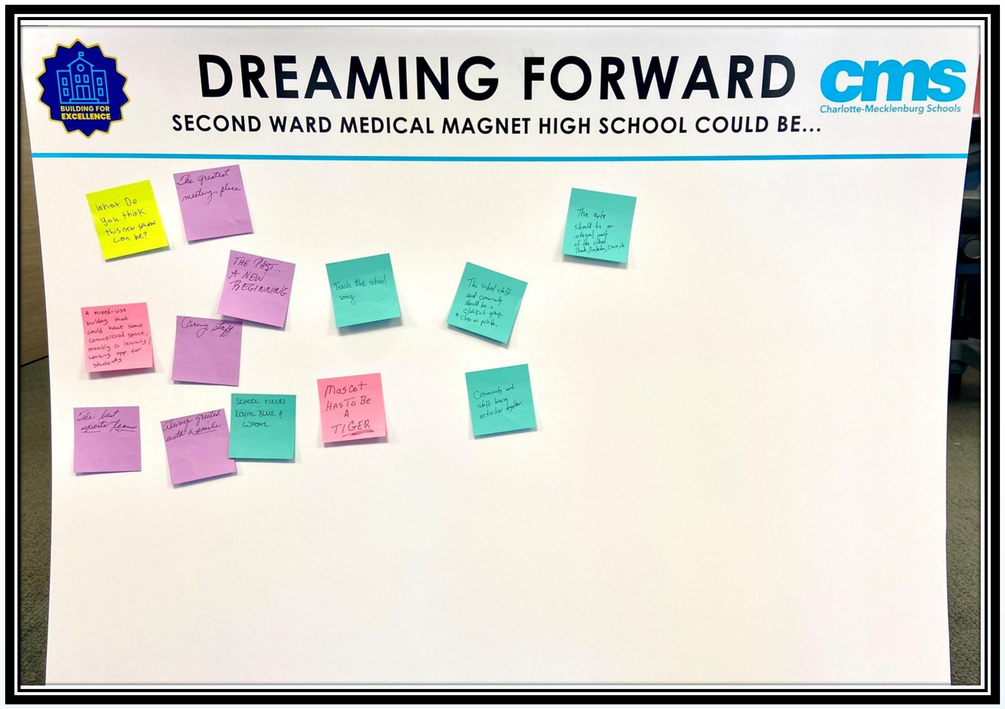




STATION 4: LOOKING BACK & DREAMING FORWARD



- Respect, high expectations
- Family
- **Second Home**
- Brooklyn
- Teachers who cared and inspired
- Community Connection
- **Neighbors helping neighbors**
- Support staff and counselors



- Mixed use building with some commercial space, possibly a **learning / working opportunity** for students
- The greatest meeting place
- **Caring staff**
- Always greeting with a smile
- School staff and community should be a close-knit group

OVERVIEW OF EXISTING CONDITIONS

DAVIDSON ST.

METRO SCHOOL

SITE

SECOND WARD GYM

BROOKLYN VILLAGE AVE

MARTIN LUTHER KING JR. BLVD

INTERSTATE 277

MCDOWELL ST.

THE PEARL: WAKE FOREST 4-YEAR MEDICAL SCHOOL

N

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NEW SITE PLAN DESIGN

METRO SCHOOL

STAFF/VISITOR
ENTRY AND EXIT

CAR DROP OFF
ENTRY AND EXIT

E. BROOKLYN VILLAGE AVE.

MLK JR BLVD

SECURE
ENTRY
VESTIBULE

NEW HIGH SCHOOL

SECURE
ENTRY
VESTIBULE

BUS ENTRY

BUS EXIT

SECOND WARD GYM

MECKLENBURG AQUATIC
CENTER

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NEW SITE PLAN DESIGN

METRO SCHOOL

STAFF/VISITOR
ENTRY AND EXIT

CAR DROP OFF
ENTRY AND EXIT

SECURE
ENTRY
VESTIBULE

NEW HIGH SCHOOL

SECURE
ENTRY
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E. BROOKLYN VILLAGE AVE.

MLK JR BLVD

BUS ENTRY

SECOND WARD GYM

BUS EXIT

MECKLENBURG AQUATIC
CENTER

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SECOND WARD
HIGH SCHOOL
GYMNASIUM
BUILDING FOR EXCELLENCE
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NEW SITE PLAN DESIGN

METRO SCHOOL

STAFF/VISI
ENTRY AND E

CAR DROP OFF
ENTRY AND EXIT

SECURE
ENTRY
VESTIBULE

NEW HIGH SCHOOL

SECURE
ENTRY
VESTIBULE

E. BROOKLYN VILLAGE AVE.

MLK JR BLVD

BUS ENTRY

SECOND WARD GYM

BUS EXIT

MECKLENBURG AQUATIC
CENTER

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SECOND WARD MEDICAL MAGNET HIGH SCHOOL
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NEW SITE PLAN DESIGN

METRO SCHOOL

STAFF/VISI
ENTRY AND E

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MLK JR BLVD

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BUS EXIT

SECOND WARD GYM

MECKLENBURG AQUATIC
CENTER

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SECOND WARD MEDICAL MAGNET HIGH SCHOOL

NEW SITE PLAN DESIGN

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SECOND WARD GYM

BUS EXIT

MECKLENBURG AQUATIC
CENTER

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AUDITORIUM - PREFUNCTION



LEVEL ONE FLOOR PLAN

CAR DROP OFF

SECURE ENTRY VESTIBULE

SECURE ENTRY VESTIBULE

BUS DROP OFF

Admin

Auditorium

Cafeteria

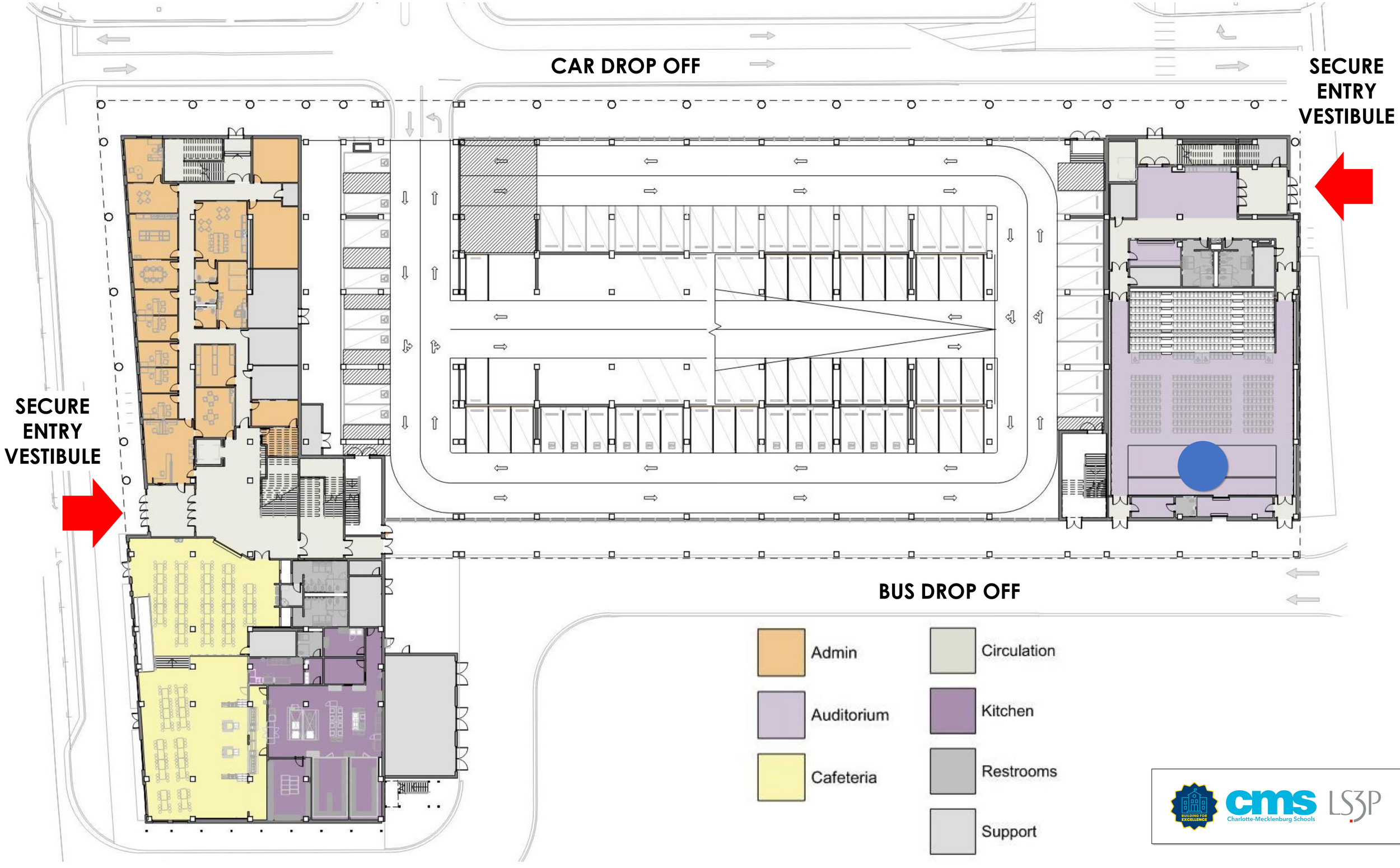
Circulation

Kitchen

Restrooms

Support

LEVEL ONE FLOOR PLAN



AUDITORIUM – 1ST FLOOR

Charlotte-Mecklenburg Schools

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AUDITORIUM – 2ND FLOOR

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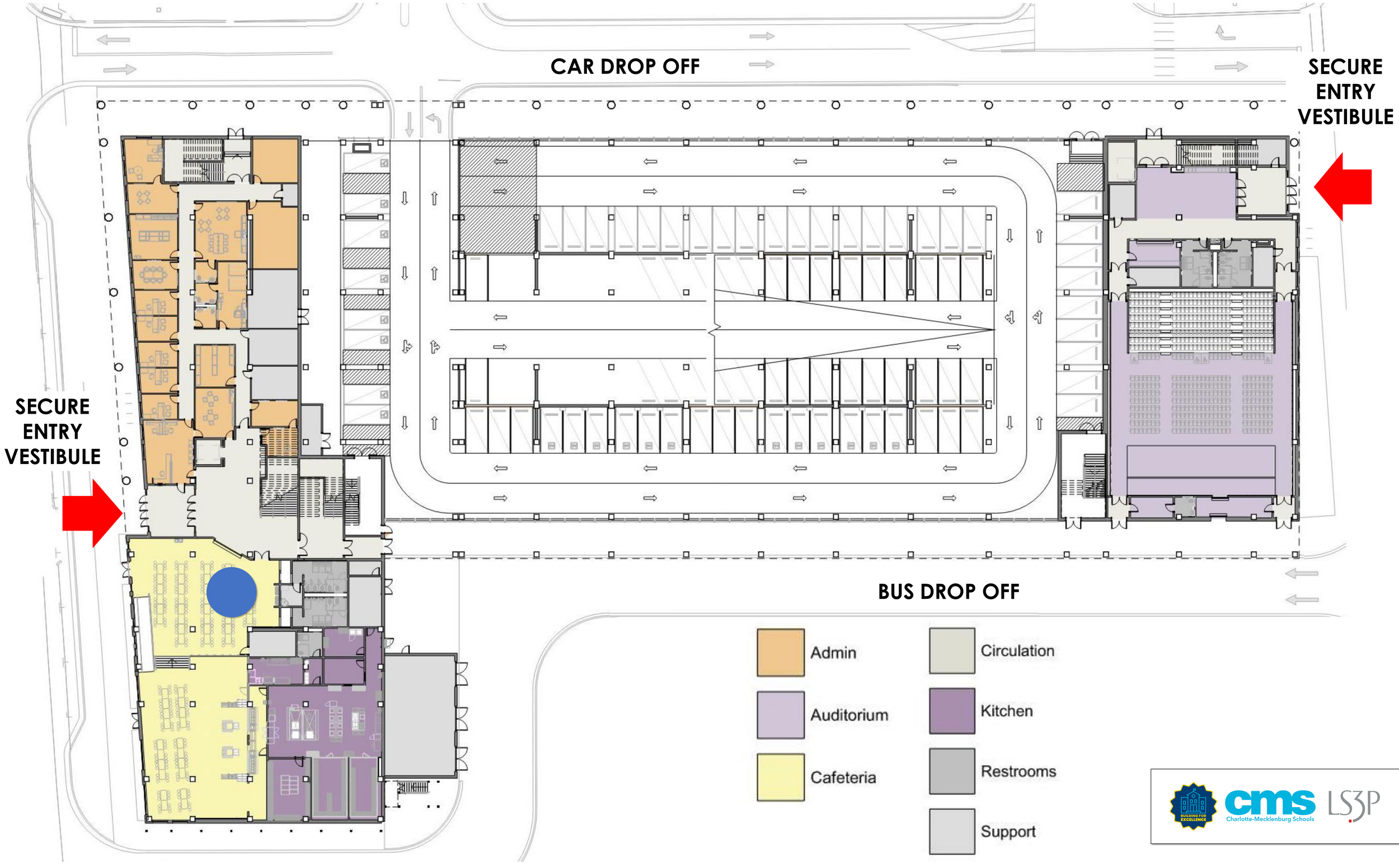
LEVEL ONE FLOOR PLAN



CAFETERIA

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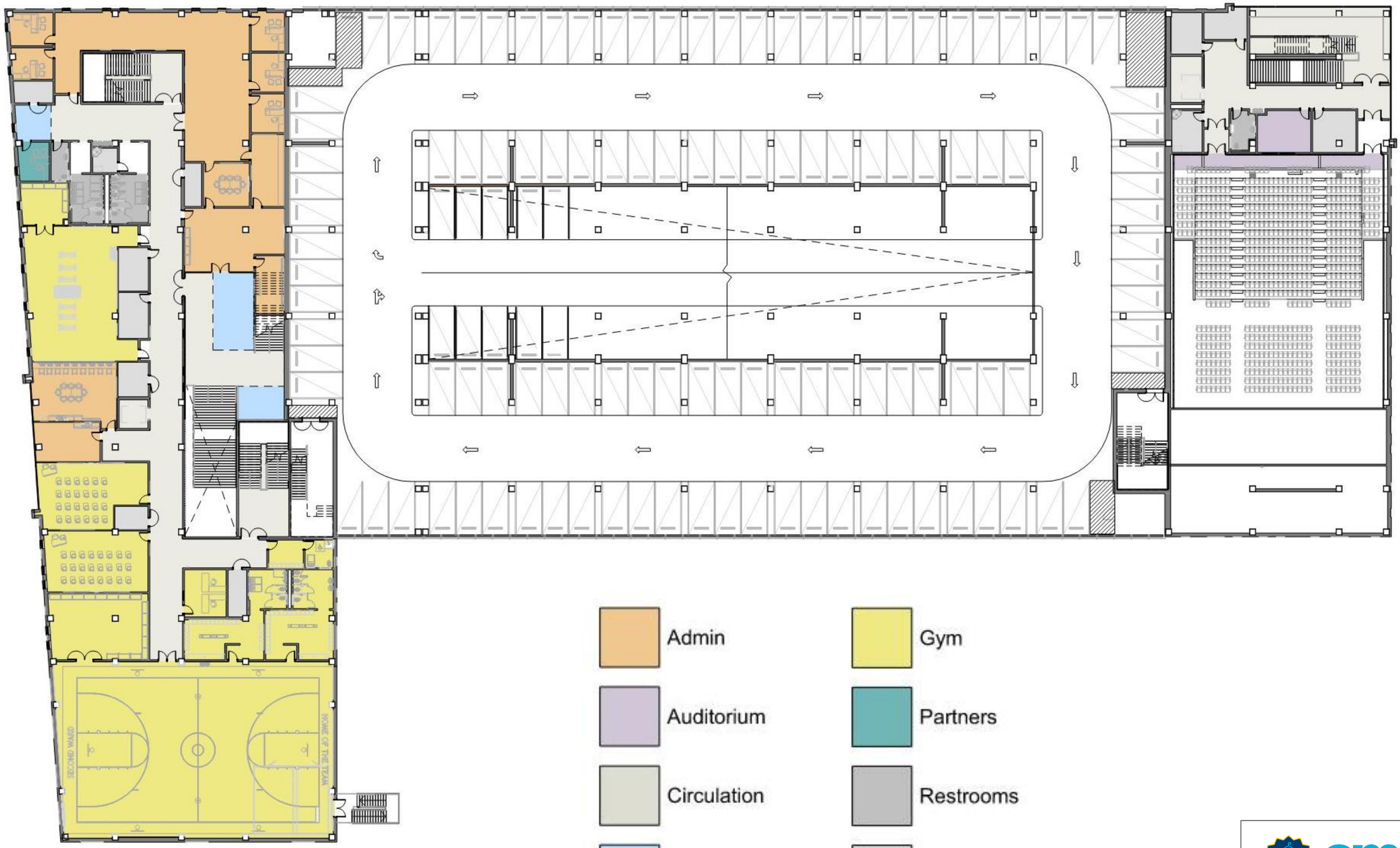
LEVEL TWO FLOOR PLAN



- Admin
- Gym
- Auditorium
- Partners
- Circulation
- Restrooms
- Collaboration
- Support

Charlotte-Mecklenburg Schools

LEVEL THREE FLOOR PLAN



MEDIA CENTER

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LEVEL FOUR FLOOR PLAN



COLLABORATION



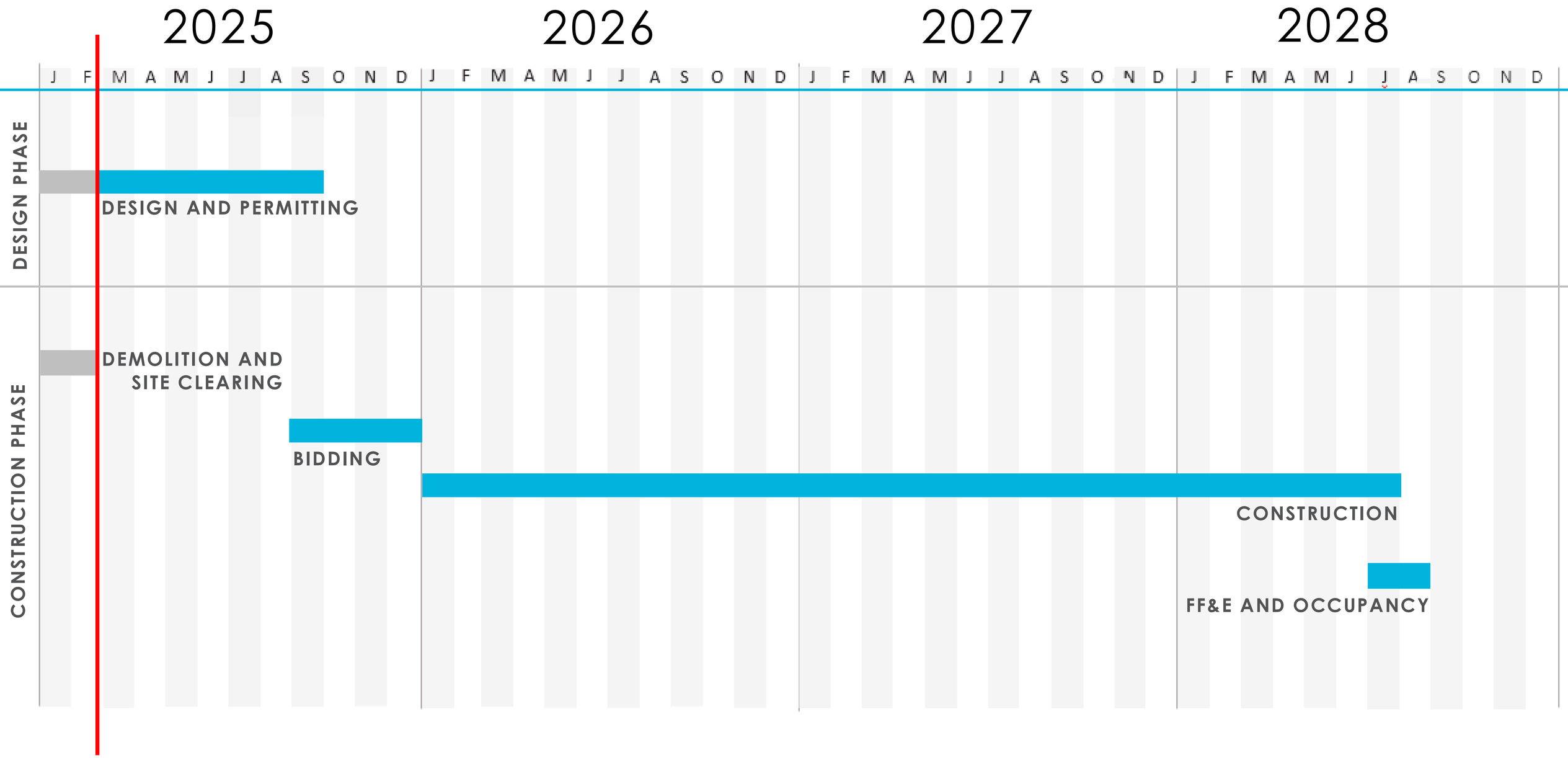
LEVEL FOUR FLOOR PLAN



NURSING LAB



PROJECT PHASING AND SCHEDULE



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WBD
GENERAL CONTRACTORS

PROJECT LOGISTICS - DEMOLITION

METRO SCHOOL

E. BROOKLYN VILLAGE AVE.

MLK JR. BLVD.

DEMOLITION AND SITE CLEARING ZONE

COMPLETE

SECOND WARD GYM

MECKLENBURG AQUATIC CENTER

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PROJECT LOGISTICS – PHASE 1 DURING CONSTRUCTION

METRO SCHOOL

METRO ACCESS

TRAILER

TRAILER

TRAILER

CONSTRUCTION ACCESS

NEW HIGH SCHOOL
SITE CONSTRUCTION
ZONE

DATES: JANUARY 2026
– JULY 2028

E. BROOKLYN VILLAGE AVE.

MLK JR. BLVD.

SECOND WARD
GYM

CONSTRUCTION ACCESS

CONSTRUCTION FENCE LINE

BUILDING FOR EXCELLENCE
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PROJECT LOGISTICS – PHASE 2 ROADWAY SUMMER WORK

METRO SCHOOL

TRAILER

TRAILER

TRAILER

CONSTRUCTION ACCESS

NEW HIGH SCHOOL
SITE CONSTRUCTION
ZONE

DATES: SUMMER OF
2026 AND 2027

E. BROOKLYN VILLAGE AVE.

MLK JR. BLVD.

SECOND WARD
GYM

CONSTRUCTION ACCESS

CONSTRUCTION FENCE LINE

BUILDING FOR EXCELLENCE
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WBD GENERAL CONTRACTORS

PROJECT LOGISTICS – FINAL DESIGN

METRO SCHOOL

STAFF/VISITOR
ENTRY AND EXIT

CAR DROP OFF
ENTRY AND EXIT

SECURE
ENTRY
VESTIBULE

NEW HIGH SCHOOL

SECURE
ENTRY
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SECOND WARD
HIGH SCHOOL
GYMNASIUM
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QUESTIONS?

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