

BALTIMORE CITY PUBLIC SCHOOLS EDUCATIONAL SPECIFICATIONS

PART 3: SITE SPECIFIC EDUCATIONAL SPECIFICATIONS

CALVERTON ELEMENTARY/MIDDLE SCHOOL #75

FEBRUARY 21, 2017



PREPARED BY: CITY SCHOOLS STAFF

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PART 3

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A. PROJECT SUMMARY

A. PROJECT SUMMARY

A.1 Project Justification:

The existing Calverton #75 building has a Facility Condition Index (FCI) of 72.7% and an Education Adequacy Score (EAS) of 58.7. Calverton EM serves children in grades PK-8 and is located in West Baltimore. The program will serve as a middle feeder for 7 elementary-only zones: James Mosher E, Matthew A. Henson E, Gilmor E, Mary Ann Winterling E, Belmont E, Lockerman-Bundy E, and Frederick E; the Samuel F. B. Morse zone is consolidating with Frederick Summer 2017, thereby further increasing the number of 6th graders feeding into Calverton. Alexander Hamilton* currently feeds to Calverton, but is proposed to close June 2019 and the zone will be assigned to Calverton; this differs from the previous recommendations that had Alexander Hamilton closing in 2020 and splitting the population between Mosher and Calverton. The feeder configuration and lack of alternative middle options for this area requires that Calverton EM be able to provide seats for the aforementioned zones.

The project will start construction Feb. 2018, and is planned to be complete by fall of 2019. In SY 2024-25, the anticipated state rated capacity of the building will be 1081, and its target utilization rate will be 90%; projected utilizations are currently lower than the target 90%.

A.2 Project Description:

The original Calverton #75 building was built in 1962 at 269,870 square feet. The feasibility study will help to determine whether the building will be renovated or replaced. The proposed square footage for the replacement or renovated building will be approximately 150,234 square feet total. For the development of the site specific educational specification a modified PK-8 prototype for an elementary school was used for the standard.

A.3 Proposed Schedule

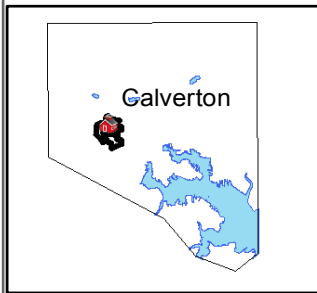
Schedule		
Task	Start	Complete
Educational Specifications	August 2015	May 2017
Feasibility Study	August 2015	May 2017
Schematic Design	July 2017	Sept 2017
Design Development	October 2017	January 2018
Construction Documents	February 2018	May 2018
Permitting	NA	NA
Advertise/Bid/Award	May 2018	July 2018
Construction	August 2018	July 2019
Occupancy		August 2019

A.4 Facility Summary






Facility Summary		
	SY2016-17	SY2019-20 Projected
State Rated Capacity	1014	1081
Full Time Enrollment	645	631*
Relocatables	None	None
Gross Square Footage	269,870	150,234

**Previous projections showed Alexander Hamilton closing in SY2020-21 with the population split between Mosher and Calverton; it will now be closing SY2019-20 with 100% attending Calverton. SY2015-16 CEFMP projections do not show this, but the previous SY2020-21 projection for Calverton was 877.*

Content may not reflect National Geographic's current map policy. Sources: National Geographic, Esri, DeLorme, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp.



Legend

-  Feeder Schools
  RailRoads
  Adjacent Schools
 Calverton
  ES Attendance Zone

0 0.125 0.25 0.5 Miles



BALTIMORE CITY
PUBLIC SCHOOLS

B. PROJECT BACKGROUND

B. PROJECT BACKGROUND

B.1 Community Description and History:

Calverton Elementary/Middle School #75 is located in the Bridgelawn/Greenlawn Community, which is in the Western geographic area of Baltimore City.

Calverton Elementary/Middle School #75 is located in Community Statistical Area (CSA) #18. The CSA Group is mostly residential. Comparisons to 2000 figures cannot be made because the CSA boundaries changed in 2010. 97% of the population is African-American.

The housing market conditions in this CSA group are Distressed. Some revitalization and redevelopment projects have occurred for CSA Group #18. The WODA Group recently completed the North Avenue Gateway Apartment Complex, a new 64 unit affordable housing apartment complex located at 3001 W. North Avenue. A similar apartment complex was recently completed across the street.

There are several recent planning efforts: the Greater Rosemont and Mondawmin Area (GRAMA) Master Plan, 2012; the West Baltimore MARC Station Area Master Plan, 2008; and the Coppin State University Facilities Master Plan, 2010.

B.2 School Description and History:

The original Calverton #75 building was built in 1962 at 269,870 square feet. The school currently has 645 students enrolled for the 2016-2017 school year. The school is under-utilized with an SY2016-17 utilization of 64%. The student to teacher ratio for SY15-16 was approximately 17:1. The SY2015-16 make up of the student body is: 96.5% African American, 2.0% White, 1.2% Hispanic.

B.3 Existing Site Plans, Floor Plans, and Photographs:

Existing Site and Floor Plans are located in the Appendix.



Building Facade



Building Exterior



Courtyard



Loading Area



Hallway



Cafeteria



Classroom



Auditorium



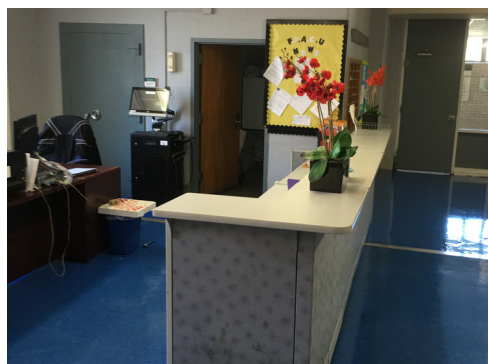
Gym



Intermediate Building Cafeteria



Library



Reception Desk

B.4 Summary of Recent Feasibility Studies or Assessments:

The 10-Year Plan's recommendation, based on the Jacob's building assessment report (2010), for Calverton Elementary/Middle School #75 is that both a renovation or replacement be considered for the school. The rationale behind this recommendation is as follows:

- The FCI suggests that renovation or replacement should both be considered.
- Calverton falls below the target EAS of 80 for district buildings used for instruction and does not meet the standard for supporting excellent teaching and learning.

C. PROPOSED EDUCATIONAL PROGRAMS AND SERVICES

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C.1 School Grade Organization:

Calverton Elementary/Middle School #75 is a traditional elementary/middle school with grades Pre-K to 8.

In general, the proposed renovated school will maintain a separation between the lower and upper grades. Pre-K and K grades would be grouped near each other and situated to provide direct access to the exterior for egress and to common areas. Grades 1 and 2 would ideally be placed in proximity to each other, as there are similar teaching methodologies and overlapping collaboration by teachers in those two grades. Grades 3, 4 and 5 will be grouped near each other to promote the social interaction and growth of the older elementary students. Grades 6, 7, and 8 will be grouped together.

Other program factors to the grade organization at Calverton Elementary/Middle School #75 include the layouts of the Collaborative Learning Areas (CLAs), where several grades have either similar CLA arrangements appropriate to their grade levels; the full inclusion of Special Education into the dedicated Classrooms; and the overall desire to control access to the specialized program classrooms around the building - those being Physical Education, Music, Science, Art, Media, and Technology Lab. Several of these spaces will also want certain adjacencies to the anticipated Community programmed spaces for dual use such as the Gym, Art Classroom and Stage (part of the Music program space).

C.2 Proposed Curriculum:

The Calverton Elementary/Middle School #75 program contains a number of special programs, including city-wide Early Learning Special Education programs, and the city-wide middle school PRIDE program.

C.3 Proposed Staff:

Proposed Staff	
Position	Quantity
Principal	1
Assistant Principal	3
Teacher - General Educators	42
Teacher - Special Education	10
Teacher - Physical Education	1
Teacher - Science	4
Teacher - Foreign Language	2
Teacher - Art	2
Teacher - Music	2
Teacher - Technology	3
Teacher - Staff Developer	2
Paraeducator	3
Paraeducator - Pre K	3
Paraeducator - Special Education	10
Assistant - Non-Instructional/10mth	1
Staff Associate/10mth	2
Educational Associate/10mth	2
Librarian	1
Secretary I - School	1
Speech Pathologist	1
Guidance Counselor	4
Psychologist	1
Social Worker	1
Nurse	1
Occupational Therapist	1
Manager I - Cafeteria	1
Food Services Worker I/3.5 hrs	3
Food Services Worker I/6 hrs	1
Custodial Worker I/12 mth	3

C.4 Enrollment Projections:

Enrollment projections are based on historic trends using the GPR (grade progression ratio), which uses historical enrollment in conjunction with the number of students who progress on to the following year. While these values are the basis for the design capacity at a school, a number of other factors are taken into consideration, including recent developments, population growths, and general community trends.

Grade	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
PK	26	27	27	27	27	62
K	28	31	32	30	31	76
1	33	24	27	28	26	69
2	24	30	24	25	26	68
3	31	20	26	20	21	62
4	40	34	24	31	23	64
5	29	41	37	24	32	66
6	145	134	176	161	109	140
7	140	149	140	180	166	112
8	164	135	142	133	170	158
Total	660	625	655	659	631	877

Per the SY2015-16 CEFMP; these do not take into account future growth from the earlier closure of Alexander Hamilton June 2019 and being absorbed 100% by the Calverton program.

C.5 Future Programs and Services:

Community Partners

The Out of School Time Support and the Community Services Suite are all components of the Community Space. The Community Services Suite includes a pantry, personal care space with shower, and laundry space.

Additional program and service options which may be located within the Community Space include; an after school program for students, day care services, social services facilities, counseling facilities, offices, conference rooms, recreational spaces and multi-purpose use spaces.

Baltimore City Schools General Education Specification calls for 21st Century School Buildings to become hubs of the community. Creating schools as hubs includes incorporating programs and services for students, parents, and community members within the school building. It also includes providing an opportunity for them to determine which programs and services should be included in the 3000 square feet of community space.

To engage stakeholders in the program, service needs and design of the community space, City Schools worked with the Mayors Office and the Family League of Baltimore to incorporate the Community Schools Planning process used at more than 40 City Schools.

The planning process includes the identification of a community base organization to work with each Year 1 and Year 2 school to form a school base core team to complete a community needs assessment, gap analysis, survey stakeholders, host community forums and use available data to determine program and service needs to be included in the community space.

INSPIRE:

To leverage the 21st Century Schools Initiative and to enhance the connection between the schools and the surrounding neighborhoods, the Baltimore City Planning Department launched a new program called INSPIRE. INSPIRE stands for Investing in Neighborhoods and Schools to Promote Improvement, Revitalization, and Excellence. This planning program focuses on the neighborhoods immediately surrounding each of the new or renovated schools that are a part of the 21st Century program, specifically the a 1/4-mile surrounding each school. Once the Board of School Commissioners approves a feasibility study preferred school design option, the site-specific kickoff of the INSPIRE community engagement and planning process for the surrounding neighborhoods starts.

F. PROPOSED SITE REQUIREMENTS

F. PROPOSED SITE REQUIREMENTS

F. Proposed Site Requirements:

F.1 Parking - bus, car, delivery, service, staff, visitor:

Calverton Elementary/Middle School #75 has 2 off-street parking lots. The north-side lot has about 30 spaces, and the west-side lot has about 25. The lots do not have sufficient markings. There is on-street parking on the streets surrounding the school. Currently most students (62%) who attend Calverton walk or are driven from surrounding neighborhoods. Off-street parking for the proposed staff for Calverton is desirable. A bus loop should be provided.

F.2 Service access:

Service access is currently provided by a service drive on the north side of the building with a loading and dumpster area. Consider screening and segregating service access from pedestrian/vehicular/bus arrival.

F.3 Vehicle and pedestrian access:

Calverton is bounded by 4 streets, with a front entrance on Whitmore. Vehicular and pedestrian access occurs on those streets. Currently there is no dedicated vehicular drop off zone. A new vehicular and pedestrian drop off area may be appropriate. Separating foot and vehicular traffic will have to be carefully considered in the final design.

F.4 Playing fields/courts/yards:

To the south of the building is a paved area with one full and one half basketball courts. The western side has a large multi-use field. In the northwestern corner of the property, there is an outdoor pool. incorporating and providing suitable play areas, small fields/courts and open space is required. There should be two separate play areas provided on site- one for younger kids (PK-2) and one for older (3-5). Several opportunities for improvement are available including site lighting; enclosed fenced areas, playing fields and play courts.

F.5 Natural environmental areas:

The building occupies a large city block with minimal natural areas. Due to restricted space on the site, opportunities should be considered for providing outdoor learning via other building opportunities.

F.6 Utilities:

The feasibility study should be used to establish existing and proposed utilities. Any watermain and associated easements should be respected/addressed.

F.7 Other:

Stormwater management requirements will need to be addressed for all new construction. The stormwater management design techniques could be incorporated as an environmental literacy learning tool for the school. One option would include harvesting the rainwater from the impervious surfaces in above ground tanks or in an underground cistern, and the harvested rain water could then be used to irrigate the school garden, landscaping, and grass fields, or could also be used in a gray water system for toilet water in the school.

Other options include installing bio retention facilities or rain garden facilities around the site to capture and treat runoff from impervious surface. This facility could be landscaped and could also serve as an environmental literacy learning tool. Permeable pavement material for the auxiliary parking lot could also be explored as a stormwater management technique if the existing soils showed to have adequate infiltration capabilities.

I. GENERAL SCHOOL DESIGN CRITERIA

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I.7 Special or Unique Program Requirements:

Through discussions with the internal School Administration, Staff and local Community leaders, several special and unique program requirements have been identified for Bay-Brook Elementary #124. These spaces generally are deviations from the general Educational Specifications requirements and are reflected as part of our Site Specific Educational Specifications. Below is a list of these program requirements along with a brief description and justification for each space.

LIST BY ITEM NUMBERS

Item #1: Early Learning Special Education Classroom

The proposed additional 2,700 sf of space will house three classrooms for this city-wide program.

Item #2: PRIDE Classrooms

The proposed additional 2,700 sf of space will house three 900 classrooms for the city-wide middle school PRIDE program.

Item #3: PRIDE Resource Room

The proposed additional 250 sf of space will house a resource room for the PRIDE program.

Item #4: PRIDE Office

The proposed additional 120 sf of space will house an office for the PRIDE program.

Item #5: University of Maryland Peer Mediation

The proposed additional 250 sf of space will house the University of Maryland Peer Mediation program.

Item #6: Imagine Me Mentoring

The proposed additional 250 sf of space will house the Imagine Me Mentoring program.

J. INDIVIDUAL SPACE DESCRIPTIONS

J. INDIVIDUAL SPACE DESCRIPTIONS

This section of the document includes descriptions of the general guidelines and specific room requirements for each area of activity within the building that is different from the general Educational Specifications document.

Example:

ADMINISTRATION

Distributed Admin | Storage

PROGRAM	Description	Storage for administrative materials
	Area Required (SF)	43
	Number of Users	0
	Adjacencies	Distributed Administration (U 01, 02)
ARCHITECTURAL	Ceiling	See standard specifications
	Walls	See standard specifications
	Floor	See standard specifications
	Doors	See standard specifications
	Windows	See standard specifications
	Acoustics	See standard specifications
SYSTEMS	Lighting	No special requirements
	Audio/Visual	No special requirements
	Telecom/Data	No special requirements
	Electrical	No special requirements
	HVAC	No special requirements
	Plumbing	No special requirements
	Specialty	No special requirements
EQUIPMENT	Display	
	Casework/Millwork	6 LF bookshelves
	FIBRE (NYC)	
REMARKS		

Key number → U 01 02 03

“U” = Upper grades
 “L” = Lower grades
 “C” = Community space

01 = Department
 02 = Program Area
 03 = Space/Room

Baltimore City Public Schools
Educational Specifications

L 03 TEACHING AND LEARNING

DESIGN DEVIATIONS FROM PROTOTYPE

04.01 Special Education

04	01.04	EARLY LEARNING SPECIAL ED. PROGRAM	DIFFERS FROM STANDARD
04	01.07	MS PRIDE PROGRAM	DIFFERS FROM STANDARD
04	01.08	MS PRIDE RESOURCE ROOM	DIFFERS FROM STANDARD
04	01.09	MS PRIDE OFFICE	DIFFERS FROM STANDARD

13.05 COMMUNITY SPACE - PARTNERSHIPS

		Description	Ed. Spec. Part 2/Vol. II Ref.
13	05.01	U OF MD PEER MEDIATION	DIFFERS FROM STANDARD
13	05.02	IMAGINE ME MENTORING	DIFFERS FROM STANDARD

Classrooms | Early Learning Special Education Classroom

PROGRAM	Description	Primary learning space designed for Early Learning Special Education city-wide programs.					
	Area Required (SF)	900 sq. ft. (3 classrooms for a total of 2,700 SF)					
	Number of Users	15 students; 2 teachers					
	Adjacencies	Early Learning Special Education classrooms; Pk and Kindergarten classrooms					
ARCHITECTURAL	Ceiling	See standard specifications					
	Walls	See standard specifications					
	Floor	See standard specifications					
	Doors	See standard specifications					
	Windows	See standard specifications					
	Acoustics	See standard specifications					
SYSTEMS	Lighting	Dual switching and electronic lighting controls					
	Audio/Visual	No special requirements					
	Telecom/Data	No special requirements					
	Electrical	No special requirements					
	HVAC	No special requirements					
	Plumbing	Sink with drinking fountain; mount fixtures at appropriate heights					
	Specialty	No special requirements					
EQUIPMENT	Display	8	LF	tackboard	8	LF	whiteboard with tack strip
		16	LF	whiteboard with tack strip			
	Casework/Millwork	3	LF	teacher wardrobe	30		student cubbies
		12	LF	counter: wall/base cabinet			
		3		flat file drawers			
	FF&E (NIC)	2		teacher desk/chair	9	LF	mobile storage
		15		student chairs			
		5		work tables			
REMARKS	A toilet (03 01.04) should be off this room. Direct access to outdoor play area is desired. Provide story telling area with sloped shelving for book display/storage.						

Classrooms | MS PRIDE Classroom

PROGRAM	Description	Primary learning space designed to be used by P.R.I.D.E. program students, teachers and support staff.					
	Area Required (SF)	900 sq. ft. (3 classrooms for a total of 2,700 SF)					
	Number of Users	15 students; 1 teachers					
	Adjacencies	PRIDE Resource Room(04.01.08) and Office(04.01.09)					
ARCHITECTURAL	Ceiling	See standard specifications					
	Walls	See standard specifications					
	Floor	See standard specifications					
	Doors	See standard specifications					
	Windows	See standard specifications					
	Acoustics	See standard specifications					
SYSTEMS	Lighting	Dual switching and electronic lighting controls					
	Audio/Visual	No special requirements					
	Telecom/Data	No special requirements					
	Electrical	No special requirements					
	HVAC	No special requirements					
	Plumbing	No special requirements					
	Specialty	No special requirements					
EQUIPMENT	Display	8	LF	tackboard	8	LF	whiteboard with tack strip
		16	LF	whiteboard with tack strip			
	Casework/Millwork	3	LF	teacher wardrobe			
		12	LF	counter: wall/base cabinet			
	FF&E (NIC)	1		teacher desk/chair			
		15		student desk/chair			
	1		table/chair for pull-out				
REMARKS							

Resource | MS PRIDE Resource Room

PROGRAM	<i>Description</i>	Small learning space for students in small class groups for the Middle School PRIDE program.			
	<i>Area Required (SF)</i>	250			
	<i>Number of Users</i>	8-12 students, 1 teacher			
	<i>Adjacencies</i>	MS PRIDE classroom (04.05.07) and MS Pride Office (04.01.09)			
ARCHITECTURAL	<i>Ceiling</i>	See standard specifications			
	<i>Walls</i>	See standard specifications			
	<i>Floor</i>	See standard specifications			
	<i>Doors</i>	Side door or vision panel			
	<i>Windows</i>	See standard specifications			
	<i>Acoustics</i>	See standard specifications			
SYSTEMS	<i>Lighting</i>	No special requirements			
	<i>Audio/Visual</i>	Hearing assist for hearing impaired per ADA.			
	<i>Telecom/Data</i>	No special requirements			
	<i>Electrical</i>	No special requirements			
	<i>HVAC</i>	No special requirements			
	<i>Plumbing</i>	No special requirements			
	<i>Specialty</i>	No special requirements			
EQUIPMENT	<i>Display</i>	8	LF	tackboard	8 LF whiteboard with tack strip
		8	LF	whiteboard with tack strip	
	<i>Casework/Millwork</i>				
	<i>FF&E (NIC)</i>	12		chairs	
		3		work tables	
		9	LF	mobile storage	

REMARKS

Office | MS PRIDE Office

PROGRAM	<i>Description</i>	Office for the Middle School PRIDE program.		
	<i>Area Required (SF)</i>	120		
	<i>Number of Users</i>	1 teacher		
	<i>Adjacencies</i>	MS PRIDE classroom (04.05.07) and PRIDE Resource Room(04.01.08)		
ARCHITECTURAL	<i>Ceiling</i>	See standard specifications		
	<i>Walls</i>	See standard specifications		
	<i>Floor</i>	See standard specifications		
	<i>Doors</i>	See standard specifications		
	<i>Windows</i>	See standard specifications		
	<i>Acoustics</i>	See standard specifications		
SYSTEMS	<i>Lighting</i>	No special requirements		
	<i>Audio/Visual</i>	No special requirements		
	<i>Telecom/Data</i>	No special requirements		
	<i>Electrical</i>	No special requirements		
	<i>HVAC</i>	No special requirements		
	<i>Plumbing</i>	No special requirements		
	<i>Specialty</i>	No special requirements		
EQUIPMENT	<i>Display</i>	8	LF	tackboard
	<i>Casework/Millwork</i>	1		wall cabinet
	<i>FF&E (NIC)</i>	1		teacher desk/chair
		1		guest chairs

REMARKS

Program | *University of Maryland Peer Mediation*

PROGRAM	<i>Description</i>	Program space for the University of Maryland Peer Mediation program.		
	<i>Area Required (SF)</i>	250		
	<i>Number of Users</i>	2-4		
	<i>Adjacencies</i>	No special requirements		
ARCHITECTURAL	<i>Ceiling</i>	See standard specifications		
	<i>Walls</i>	See standard specifications		
	<i>Floor</i>	See standard specifications		
	<i>Doors</i>	See standard specifications		
	<i>Windows</i>	See standard specifications		
	<i>Acoustics</i>	See standard specifications		
SYSTEMS	<i>Lighting</i>	No special requirements		
	<i>Audio/Visual</i>	No special requirements		
	<i>Telecom/Data</i>	No special requirements		
	<i>Electrical</i>	No special requirements		
	<i>HVAC</i>	No special requirements		
	<i>Plumbing</i>	No special requirements		
	<i>Specialty</i>	No special requirements		
EQUIPMENT	<i>Display</i>	8	LF	tackboard
	<i>Casework/Millwork</i>	1		wall cabinet
	<i>FF&E (NIC)</i>	1		teacher desk/chair
		1		guest chairs

REMARKS

Program | *Imagine Me Mentoring*

PROGRAM *Description* Program space for the Imagine Me Mentoring program.

Area Required (SF) 250

Number of Users 2-4

Adjacencies No special requirements

ARCHITECTURAL *Ceiling* See standard specifications

Walls See standard specifications

Floor See standard specifications

Doors See standard specifications

Windows See standard specifications

Acoustics See standard specifications

SYSTEMS *Lighting* No special requirements

Audio/Visual No special requirements

Telecom/Data No special requirements

Electrical No special requirements

HVAC No special requirements

Plumbing No special requirements

Specialty No special requirements

EQUIPMENT *Display* 8 LF tackboard

Casework/Millwork 1 wall cabinet

FF&E (NIC) 1 teacher desk/chair

1 guest chairs

REMARKS

L. SUMMARY OF SPATIAL REQUIREMENTS

L. SUMMARY OF SPATIAL REQUIREMENTS

Calverton Elementary/Middle #75																
3 SECTION SCHOOL										SITE-SPECIFIC						
TEACHING STATIONS										TEACHING STATIONS						
ROOM/SPACE																
NUMBER EACH										NUMBER EACH						
SF EACH										SF EACH						
TOTAL										TOTAL						
SF TALLY										SF TALLY						
ES FTE										ES FTE						
SPED FTE										SPED FTE						
MS FTE										MS FTE						
01 ADMINISTRATION																
01.01 Main Office																
01 01.01 GENERAL-RECEPTION										1						
01 01.02 CONFERENCE										1						
01 01.03 WORKROOM										1						
01 01.04 STORAGE										1						
01 01.05 SECURE STORAGE										1						
01 01.06 PRINCIPAL										1						
01 01.07 ASSISTANT PRINCIPAL										3						
01 01.08 FLEX OFFICE										3						
01 01.09 COAT CLOSET										1						
01.02 Faculty Support										400						
01 02.01 FACULTY LOUNGE										1						
02 STUDENT SERVICES																
02.01 Guidance																
02 01.01 OFFICE										4						
02 01.02 WAITING/RECEPTION										1						
02 01.03 CONFERENCE										1						
02.02 Health Suite										840						
02 02.01 WAITING AREA										1						
02 02.02 EXAM ROOM/TREATMENT										2						
02 02.03 STUDENT REST AREAS										2						
02 02.04 OFFICE										1						
02 02.05 STORAGE										1						
02 02.06 STUDENT TOILET										1						
02.03 Support Services										800						
02 03.01 PSYCHOLOGIST										1						
02 03.02 SOCIAL WORKER										1						
02 03.03 FLEX OFFICE										3						
02 03.04 RECORDS STORAGE										4						

Calverton Elementary/Middle #75

Calverton Elementary/Middle #75										3 SECTION SCHOOL					SITE-SPECIFIC				
ROOM/SPACE										TEACHING STATIONS					TEACHING STATIONS				
										NUMBER EACH					NUMBER EACH				
										SF EACH					SF EACH				
										TOTAL					TOTAL				
										SF TALLY					SF TALLY				
										ES FTE					ES FTE				
										SPED FTE					SPED FTE				
										MS FTE					MS FTE				
										</									

Calverton Elementary/Middle #75

Calverton Elementary/Middle #75															3 SECTION SCHOOL					SITE-SPECIFIC				
ROOMSPACE															TEACHING STATIONS					TEACHING STATIONS				
															NUMBER EACH					NUMBER EACH				
															SF EACH					SF EACH				
															TOTAL					TOTAL				
															SF TALLY					SF TALLY				
															ES FTE					ES FTE				
															SPED FTE					SPED FTE				
															MS FTE					MS FTE				
05.02 Middle Science															1,150					3,450				
05 02.01 LAB															1					3				
05 02.02 PREP/STORAGE															1					3				
															25					75				
06 FINEARTS															3,400					4,550				
06.01 Visual Art															1,250					2,400				
06 01.01 STUDIO															1					2				
06 01.02 STORAGE															1					2				
06 01.03 KILN															1					1				
															100					100				
06.02 Music															2,150					2,150				
06 02.01 LARGE REHEARSAL															1					1				
06 02.02 SMALL REHEARSAL															1					1				
06 02.03 STORAGE															2					2				
															1000					1000				
															850					850				
															300					300				
07 SPECIALS															0					1,800				
7.01 Foreign Language															0					1,800				
07 01.01 CLASSROOM															0					2				
07 01.02 STORAGE															0					0				
															900					900				
															100					100				
															0					0				
08 TECHNOLOGY EDUCATION															980					4,010				
08.01 Technology Education															980					4,010				
08 01.01 LAB															1					2				
08 01.02 SUPPLY STORAGE															1					2				
08 01.03 GATEWAY TO TECHNOLOGY LAB															0					1				
08 01.04 GATEWAY TO TECHNOLOGY STORAGE															0					1				
															200					200				
															0					0				
09 PHYSICAL EDUCATION															7,750					9,550				
09.01 Physical Education															7,750					9,550				
09 01.01 GYMNASIUM															1					1				
09 01.02 OFFICE															1					1				
09 01.03 GYM STORAGE															1					1				
09 01.04 LOCKERS/CHANGING ROOMS															2					2				
09 01.05 STUDENT SHOWERS/TOILET															4					4				
09 01.06 DANCE STUDIO															0					1				
															0					1000				
10 MEDIA															3,650					4,250				
10.01 Media Center															2,700					3,300				
10 01.01 MEDIA ROOM															1					1				
10 01.02 WORKROOM															1					1				
10 01.03 STORAGE															1					1				
10 01.04 HEAD END ROOM															1					1				
															2000					2600				
															250					250				
															300					300				
															150					150				

Calverton Elementary/Middle #75

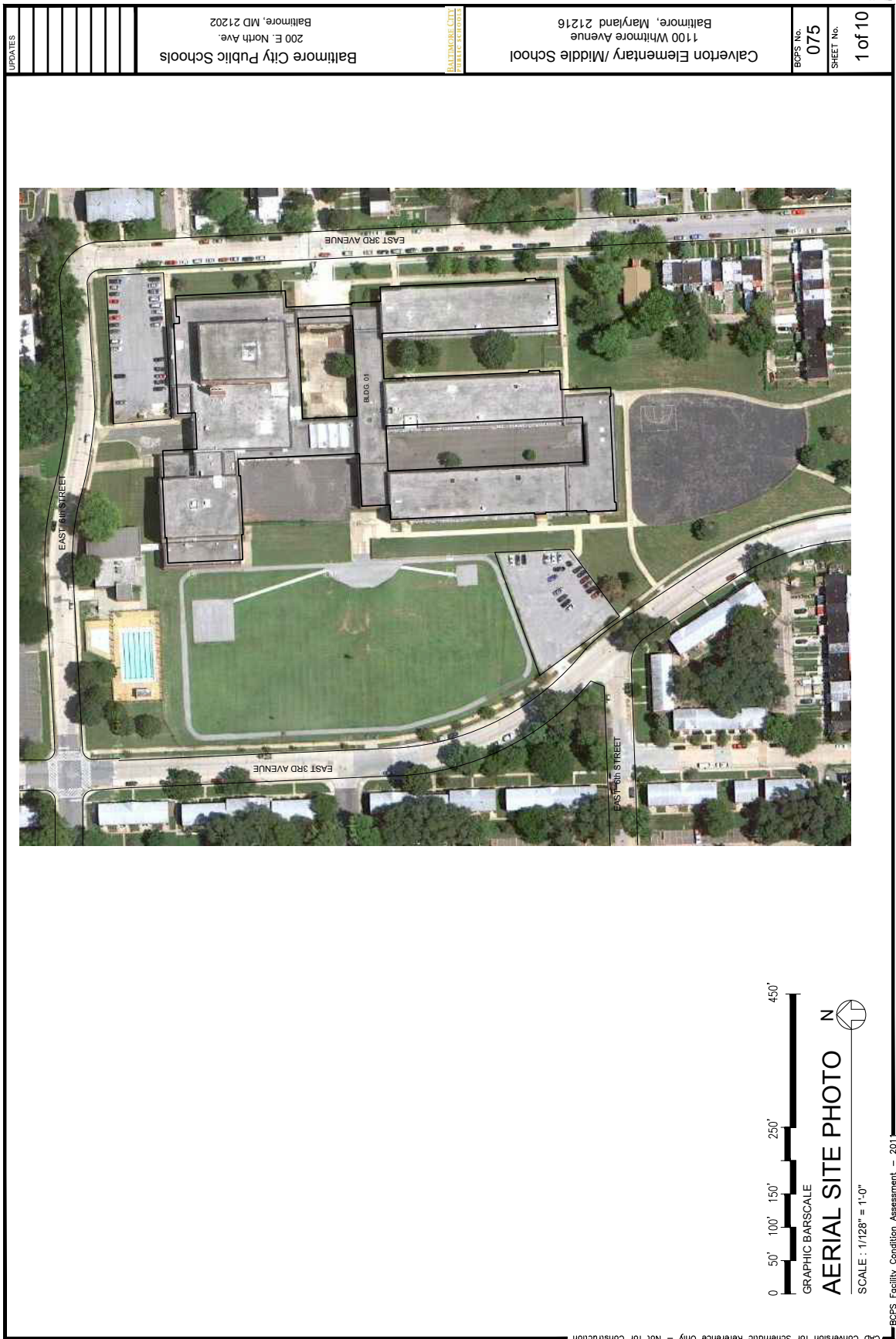
Calverton Elementary/Middle #75		3 SECTION SCHOOL				SITE-SPECIFIC									
ROOM/SPACE		TEACHING STATIONS		NUMBER EACH		TOTAL		SF TALLY		ES FTE		SPED FTE		MS FTE	
10.02 Communications/TV															
10 02.01	VIDEO STUDIO	1		1		800		800		950		800		1	
10 02.02	CONTROL ROOM	1		1		150		150				150		1	
11 FOOD SERVICES															
11.01 Dining															
11 01.01	DINING	1		1		3300		3300		4,575		4500		1	
11 01.02	FURNITURE STORAGE	1		1		225		225				300		1	
11 01.03	STAGE	1		1		900		900				980		1	
11 01.04	STAGE STORAGE	1		1		150		150				150		1	
11.02 Food Service															
11 02.01	KITCHEN	1		1		700		700		2,310		1000		1	
11 02.02	SERVING	3		3		225		675				750		3	
11 02.03	OFFICE	1		1		80		80				80		1	
11 02.04	WALK-IN FREEZER	1		1		150		150				150		1	
11 02.05	WALK-IN CHILLER	1		1		150		150				150		1	
11 02.06	DRY STORAGE	1		1		175		175				175		1	
11 02.07	DISH ROOM / TRAY RETURN	1		1		200		200				200		1	
11 02.08	SOAP STORAGE	1		1		30		30				30		1	
11 02.09	CAN WASH	1		1		50		50				50		1	
11 02.09	LOCKER/ TOILET	1		1		100		100				100		1	
12 BUILDING SERVICES															
12.01 Maintenance/Operations															
12 01.01	RECEIVING	1		1		200		200		1,340		300		1	
12 01.02	CENTRAL STORAGE	1		1		200		200				300		1	
12 01.03	OPERATIONS OFFICE	1		1		100		100				100		1	
12 01.04	LOCKERS/SHOWERS/TOILETS	1		1		120		120				120		1	
12 01.05	SECURITY OFFICE	1		1		100		100				120		1	
12 01.06	CUSTODIAL CLOSETS	4		4		60		240				360		6	
12 01.07	RECYCLING	1		1		200		200				250		1	
12 01.08	OUTDOOR STORAGE - GYM	1		1		100		100				100		1	
12 01.09	OUTDOOR STORAGE - MAINTENANCE	1		1		80		80				80		1	
12.02 Toilet															
12 02.01	STAFF TOILET	7		7		50		350		350		450		9	
13 COMMUNITY SPACE															
13.01 Family Resource Suite															
13 01.01	FAMILY RESOURCE ROOM	1		1		150		150		280		150		1	
13 01.02	OFFICE	1		1		80		80				80		1	
13 01.02	TOILET	1		1		50		50				50		1	

Calverton Elementary/Middle #75

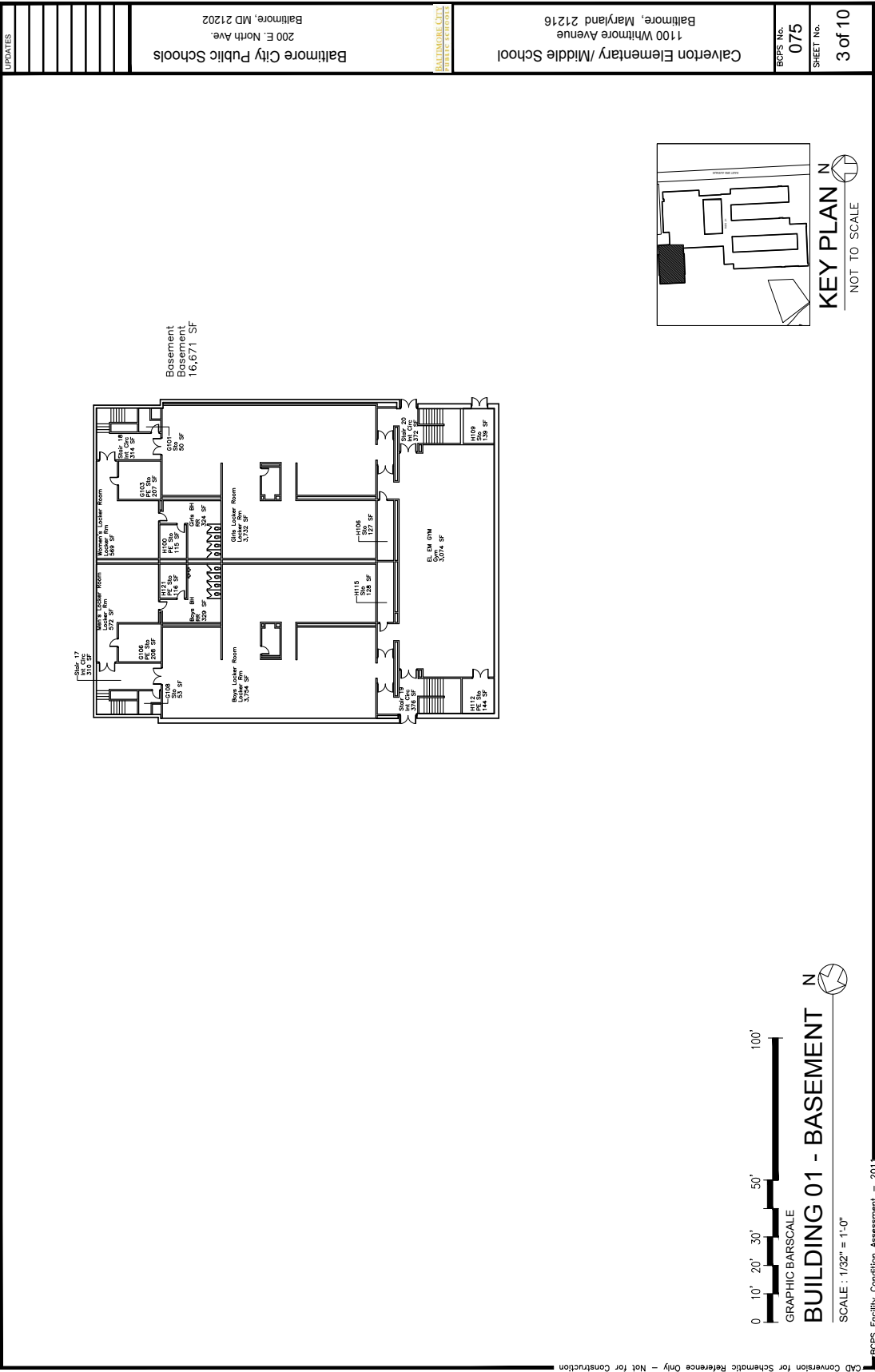
Calverton Elementary/Middle #75																		
3 SECTION SCHOOL										SITE-SPECIFIC								
ROOM/SPACE		TEACHING STATIONS					TEACHING STATIONS											
		NUMBER EACH	SF EACH	TOTAL	SF TALLY	ES FTE	SPED FTE	MS FTE		NUMBER EACH	SF EACH	TOTAL	SF TALLY	ES FTE	SPED FTE	MS FTE		
13.02 Out of School Time Support																		
13 02.01	STORAGE	1	100	100	230					1	100	100	230					
13 02.02	PANTRY	1	50	50						1	50	50						
13 02.03	OFFICE	1	80	80						1	80	80						
13.03 Service																		
13 03.01	PANTRY	1	80	80	280					1	80	80	280					
13 03.02	PERSONAL CARE	1	100	100						1	100	100						
13 03.03	LAUNDRY	1	100	100						1	100	100						
13.04 Non Specified Community Space																		
13 04.01	NON SPECIFIED SPACE	1	2210	2210	2,210					1	1710	1710	2,210					
13.05 Partnerships																		
13 05.01	UNIV OF MD PEER MEDIATION	0	0	0	0					1	250	250	500					
13 05.02	IMAGINE ME MENTORING	0	0	0						1	250	250						
Total Capacity										714							1,081	
Total Teaching Stations										34							55	
Total Net Square Footage										74,505							107,610	
TOTAL GROSS AREA										104,307							150,654	
1.4 X																		
Middle School Capacity										250							600	
85% (per State Requirements)										213							510	
Elementary School Capacity										471							471	
Special Education										30							100	
TOTAL SCHOOL CAPACITY										714							1,081	

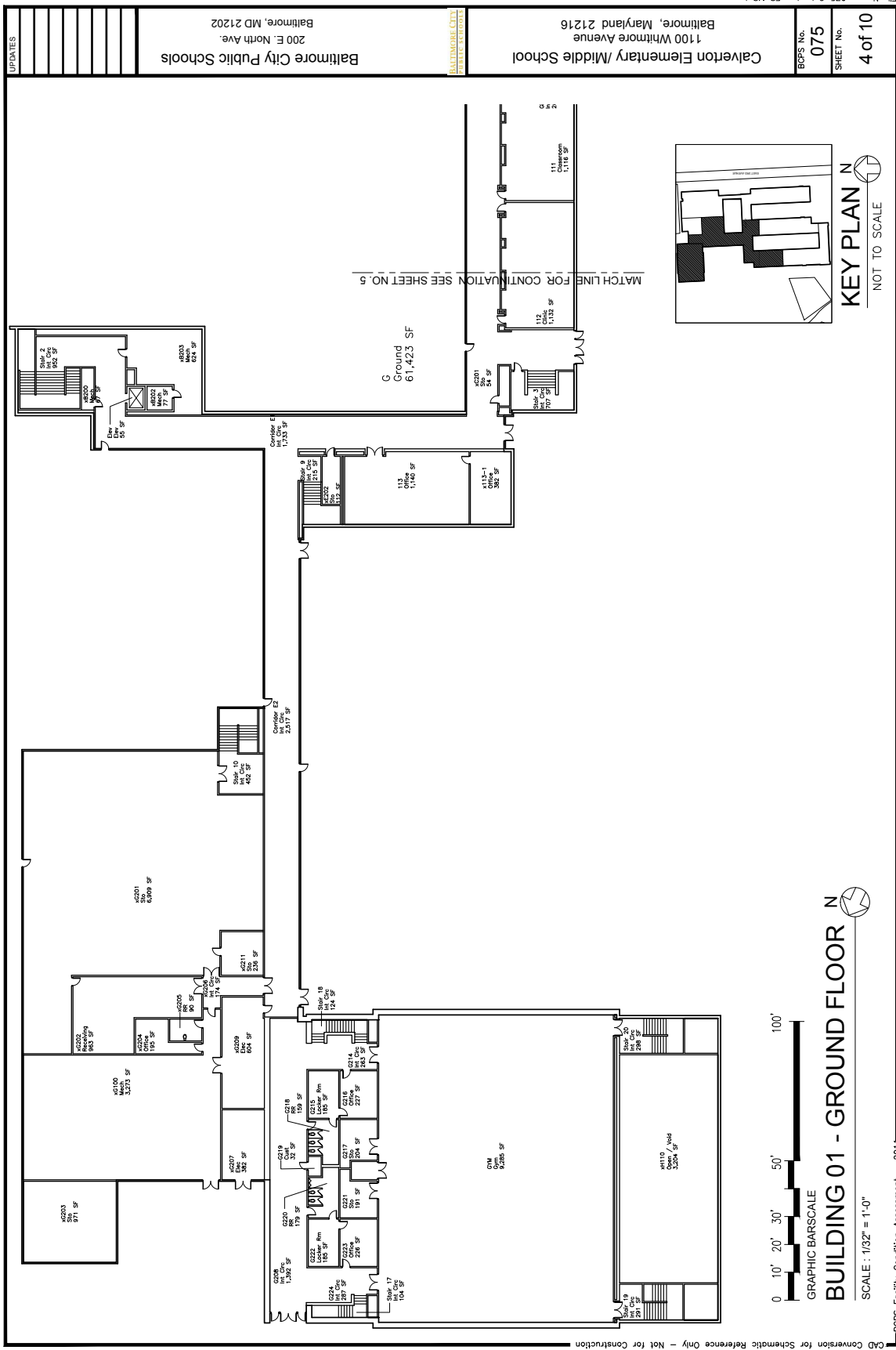
M. APPENDIX

Existing Site:

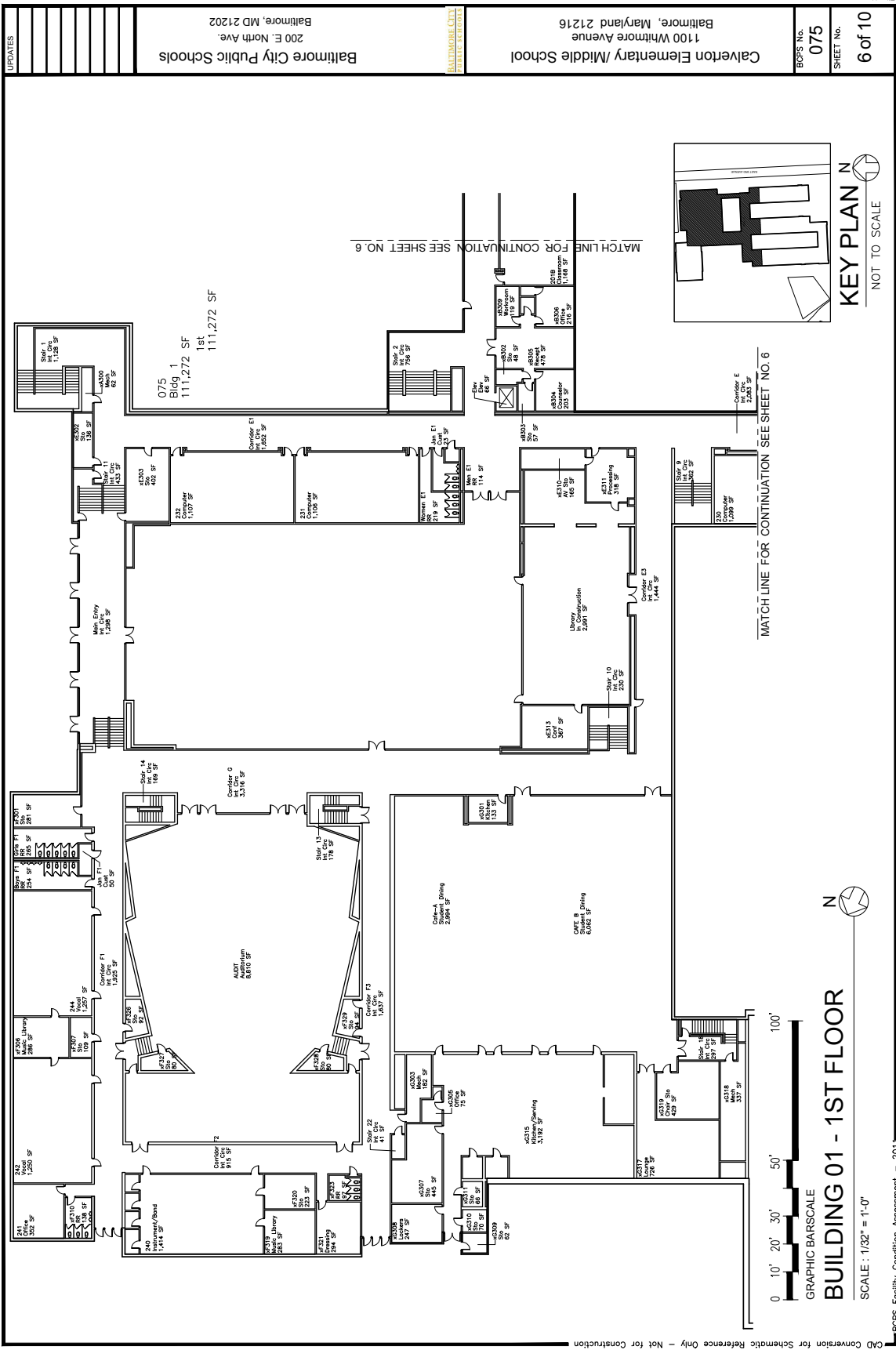


Existing Ground, 1st, and 2nd Floors





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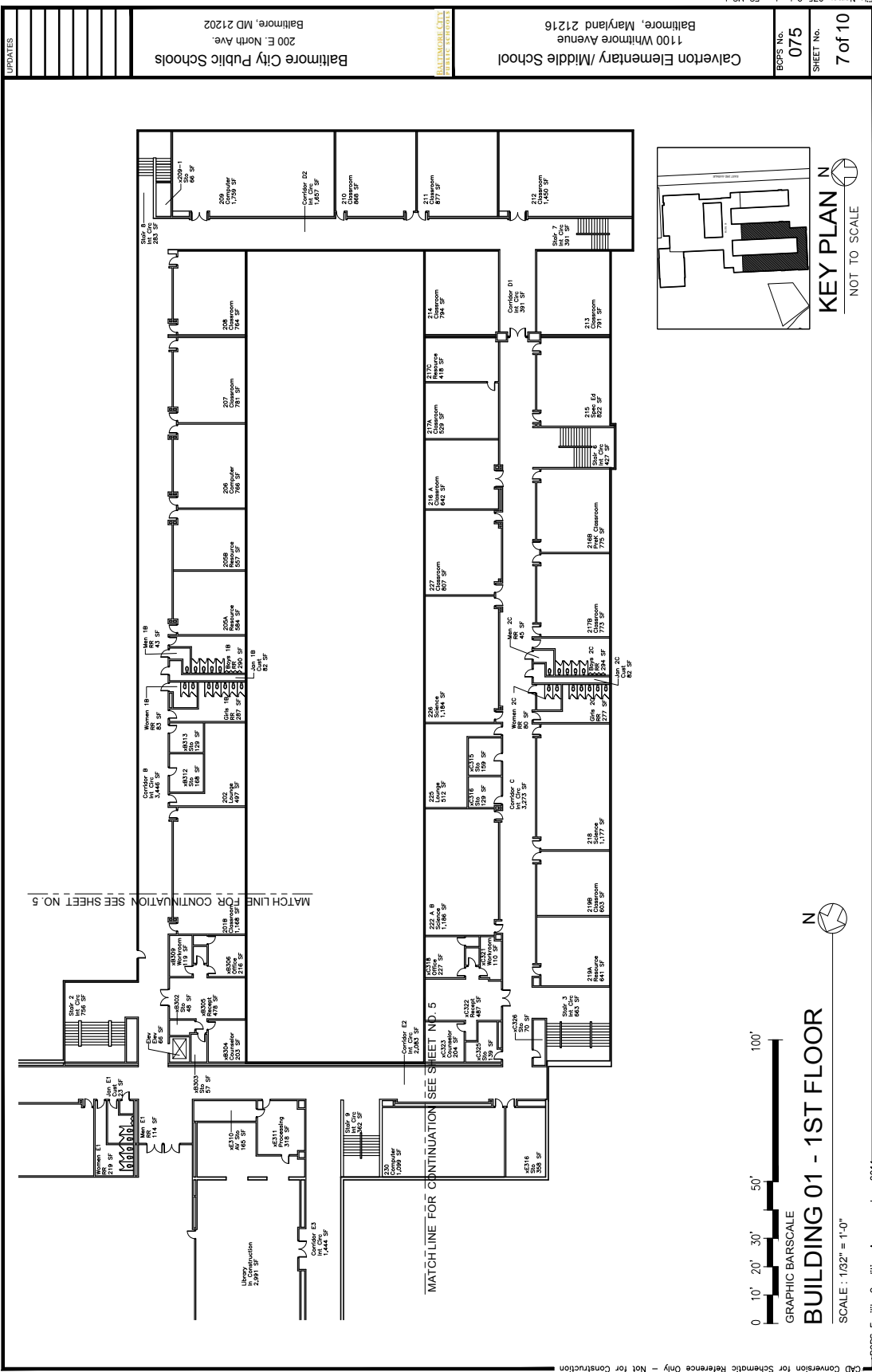
Baltimore City Public Schools
200 E. North Ave.
Baltimore, MD 21202

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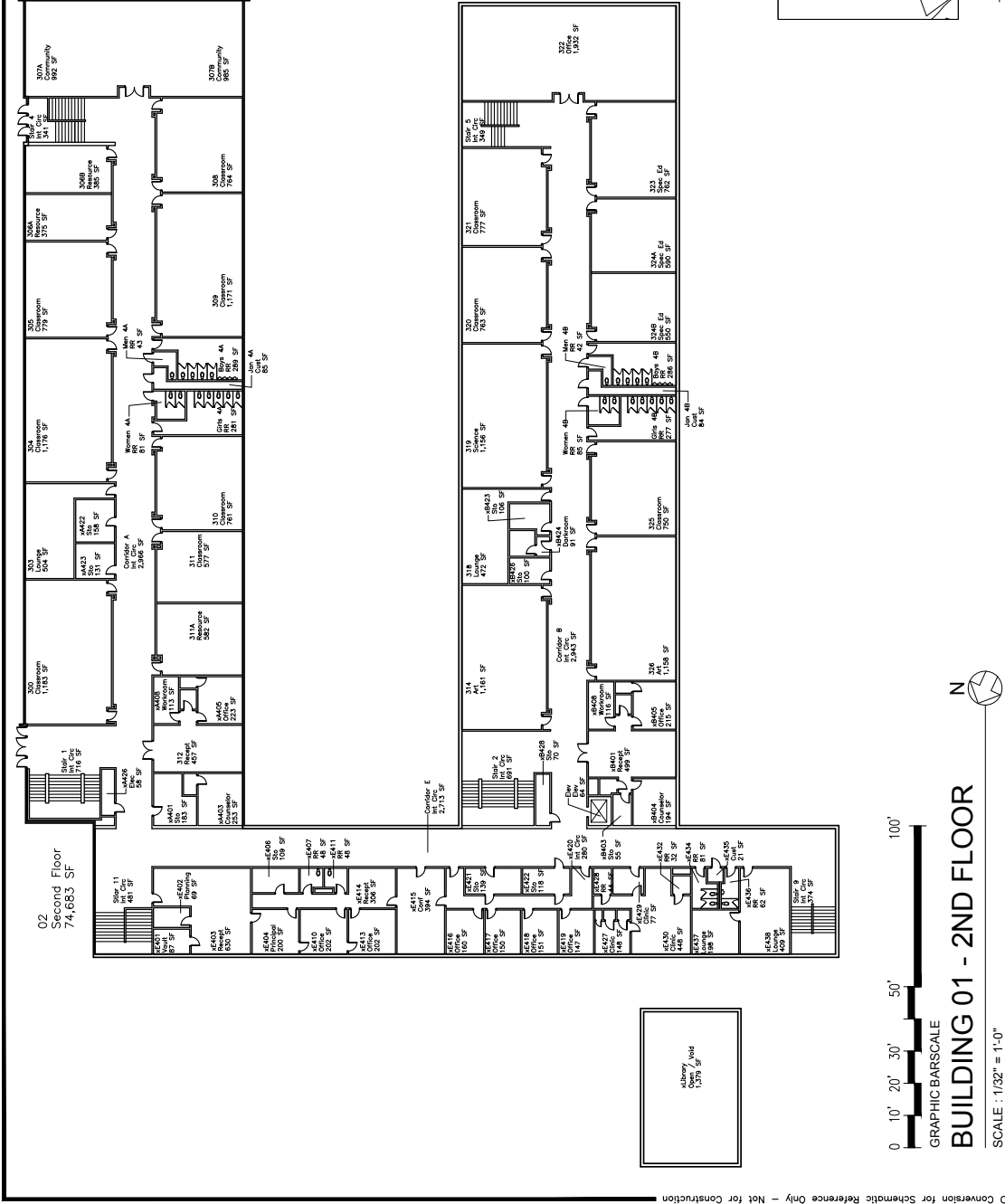
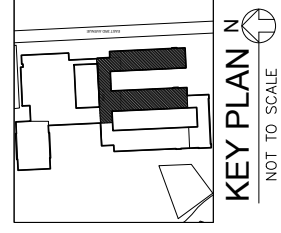
Calverton Elementary / Middle School
1100 Whitmore Avenue
Baltimore, Maryland 21216

BQPS No.
075

SHEET No.
6 of 10



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