BALTIMORE CITY PUBLIC SCHOOLS EDUCATIONAL SPECIFICATIONS

PART 3: SITE SPECIFIC EDUCATIONAL SPECIFICATIONS ARUNDEL PK-8 #164

DECEMBER 11, 2014



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BALTIMORE CITY PUBLIC SCHOOLS EDUCATIONAL SPECIFICATIONS

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1. Existing Site and Floor Plans

BALTIMORE CITY PUBLIC SCHOOLS EDUCATIONAL SPECIFICATIONS

A. PROJECT SUMMARY

A. PROJECT SUMMARY

A.1 Project Justification:

Arundel PK-8 #164 currently has a poor Facility Conditions Index (FCI) and Educational Adequacy Score (EAS) based on the previously completed 2010 Jacobs building assessment report. Arundel PK-8 #164 has a Facility Condition Index (FCI) of 69.5 and an Education Adequacy Score (EAS) of 55.6. Arundel PK-8 #164 currently serves students in grades PK-8. In addition, with the closure of Patapsco PK-8 #163, Dr. Carter G. Woodson #160, and the consolidation of adjacent schools, the enrollment of the school will be affected. As a result of an extensive community engagement and academic planning process, this school is recommended to become an early learning center for the Cherry Hill community, containing grades PK-2. A separate building in the Cherry Hill community will serve grades 3-8. The project is planned to be complete by year 2017. In SY 2022-23, the anticipated state rated capacity of the building will be 636, and with the additional students from Dr. Carter G. Woodson #160 and Patapsco #163, its projected utilization rate will be 90%

A.2 Project Description:

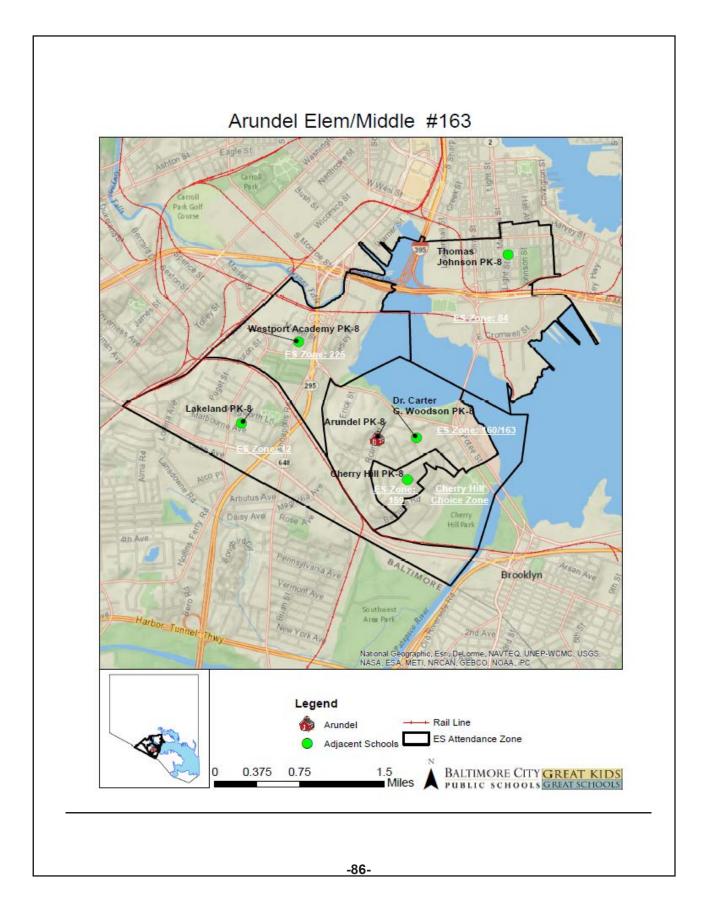
The Arundel PK-8 #164 building was built in 1958 at 62,909 square feet. In 2008 there was a 2,163 square foot renovation on the Library/Media Center with state approved QZAB funds. The new gross square footage of the building to meet the program requirements will be approximately 112,259 square feet total. Arundel's projected enrollment will be 575 in 2022-23. For the development of the site specific educational specification a modified PK - 5 prototype for an elementary school was used for the standard.

A.3 Tentative Schedule: The items below are based on the CY 2013 10-Year Plan.

Schedule		
Task	Start	Complete
Educational Specifications	October 2013	November 2014
Feasibility Study	November 2013	November 2014
Schematic Design	December 2014	February 2015
Design Development	March 2015	June 2015
Construction Documents	July 2015	December 2015
Permitting	January 2016	March 2016
Advertise/Bid/Award	March 2016	June 2016
Construction	June 2016	November 2017
Occupancy	November 2017	December 2017

A.4 Facility Summary:

Facility Summary		
	Current	2022-23 Projected
State Rated Capacity	352	636
Full Time Enrollment	418	575
Enrollment Trend	Growing	
Relocatables	None	
Gross Square Footage	62,909	112,259



B. PROJECT BACKGROUND

B. PROJECT BACKGROUND

B.1 Community Description and History:

Arundel PK-8 #164 is located in the Cherry Hill Community, which is located in the Southern geographic area of Baltimore City. Cherry Hill is a unique, geographically isolated area of the city, surrounded by industry and water, with limited access points. As a result of this geographic isolation, there is a strong sense of community identity.

Arundel PK-8 #164 is located in Community Statistical Area (CSA) 21, which includes the neighborhoods of Westport, Cherry Hill, Brooklyn, and Curtis Bay. The CSA Group which consists of mostly of mid-density housing and industrial zoning: M-1, M-2, M-3, R-4, R-5, R-6, R-7, and some commercial. This CSA Group experienced a 2.2% increase in total population and a .5% increase in households with children under 18 between 2000 and 2010. The CSA Group has large areas of non-residential land that physically separates communities. Much of the housing market in the Group is Middle Market Stressed based on the Baltimore City Housing Market Typology, and consisted of approximately 60% of owner occupied housing properties in 2010, which was a decrease from 68% in 2001. The total number of residential units increased from 2000 to 2010 by .8% to 10,582, and the number of vacant units increased slightly, from 3.3% to 4%. The median sale price increased 35%, from \$53,967 to \$73,064. Cherry Hill also has the largest public housing development in the city.

Saint Agnes Hospital has a Master Plan for expansion-related improvements to include new medical office buildings and a parking garage. The Wilhelm Park area is being considered for a new CSX Intermodal Container Facility with heavy truck traffic. Cherry Hill is implementing its 2008 master plan, which can be found on the Department of Planning website. Based on this plan, there are a number of recommendations related to education, youth, and recreation.

B.2 School Description and History:

From its construction in 1958 until approximately 2007, Arundel PK-8 #164 operated as an elementary school. In 2007 grades 6-8 were added to the Arundel program, and it became a PK-8 school.

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

Existing Site and Floor Plans are located in the Appendix.

Existing Exterior and Interior Photos



Main Entrance



Front Elevation



Side Elevation



Rear Elevation



Hallway Main Level



Front Office Main Level



Classroom Main Level



Gym Main Level



Auditorium Main Level



Classroom Upper Level



Classroom Upper Level



Library Upper Level

B.4 Summary of Recent Feasibility Studies or Assessments:

The 10-Year Plan's recommendation for Arundel PK-8 #164, based on the 2010 Jacobs building assessment report, is for the building to either be renovated or replaced. The feasibility study will consider and analyze the various options and provide a determination of the best recommendation. The rationale behind this recommendation is as follows:

- The FCI suggests that both renovation and replacement be considered.
- The Arundel PK-8 Building falls below the targeted EAS of 80 for buildings used for instruction in the district, and therefore, does not meet the standard for supporting excellent teaching and learning.
- The closure of Patapsco PK-8 #163 and Dr. Carter G. Woodson PK-8 #160 and the consolidation of its students into Arundel #164 will eliminate excess capacity and reduce maintenance and renovation costs area wide.
- Extensive community engagement and academic planning have resulted in a recommendation of the creation of an early learning center for grades PK-2 for the Arundel Building.

C. PROPOSED EDUCATIONAL PROGRAMS AND SERVICES

C.1 School Grade Organization:

Arundel PK-8 #164 is proposed to be a grade PK-2 early learning center. Arundel will send students in grades 3-8 to the school in the Cherry Hill Building.

C.2 Proposed Curriculum:

The Arundel #164 program will be an Early Learning Center for grades Pre-kindergarten through second grade. In addition the school will contain an Early Childhood Development Center (Judy Center).

Specific space requirements for the special curriculum spaces will be discussed in Sections I and J of this educational specification.

C.3 Proposed Staff:

Proposed Staff	
Position	Quantity
Assistant Principal	2
Psychologist	2
Librarian	1
General Educators	30
Teacher - Special Education	4
Paraeducator	1
Paraeducator - Pre K	1
Assistant - Non-	1
Instructional/12mth	
Custodial Worker I/12 mth	4
Educational Associate/10mth	1
Guidance Counselor	1
IEP Team Associate	1
Manager I - Cafeteria	1
Principal - Elementary	1
Social Worker	1
Speech Pathologist	1
Food Services Worker I/3.5 hrs	3
Food Services Worker/5 Hours	1
Food Services Worker I/6 hrs	1
Teacher - ESOL	1
Team Support Paraprofessional	1

Grade	2013-2014	2013-2014 2014-2015 2015-2016	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
РК	115	101	101	101	102	102	102	102	102	102	102
У	167	145	151	155	151	152	153	152	152	152	152
1	157	161	145	156	155	152	154	153	153	153	153
2	138	170	176	162	170	169	167	169	168	168	168
Total	577	578	574	574	577	575	575	576	575	575	575

C.5 Future Programs and Services:

Academic Program Partners

The Cherry Hill community is working with a local University to create a teacher learning center in both of the new Cherry Hill schools. Arundel will contain a teacher learning unit space for this purpose. The school will be working on partnerships with local businesses and nearby institutions for additional academic program opportunities.

Community Partners

The Arundel school not only provides resources for its students, but for their families as well. The new facility will build upon the idea that the school is a community landmark that provides an instructional center for students as well as a user-friendly center for the community. The facility will provide programs and access to a variety of resources for the community, in a dedicated and controlled space. The joint use of the school will reinforce the community engagement, instilling a sense of participation, ownership and pride.

Recreation and Parks Partners

Baltimore City Parks and Recreation plans to build a new facility to serve the Cherry Hill Community. The new facility will be on a site directly adjacent to the Cherry Hill school and will be accessible for the community needs.

D. PROPOSED SITE REQUIREMENTS

D.8 Phasing Requirements

Development of the Arundel school will involve either a renovation project or replacement school. In either case, the existing school program will need to remain in operation. A swing site may or may not be available, and if one is not available the school will remain in operation on site during construction. This will require careful planning and sequencing of construction operations to ensure that delivery of the educational program is not impacted and that students, faculty and administrators are safe. In the case of a renovation project, the goal will be to separate sections of the existing building in sequence to allow renovation work to occur in phases.

E. EXISTING SITE REQUIREMENTS

Arundel occupies a 6.5 acre parcel in the Cherry Hill Community. The parcel is rectangular and is bordered by Round Road to the East, Veronica Avenue to the South, Joseph Avenue to the North, and Giles Avenue to the West. The existing 1958 structure is situated on the east side of the lot, close to Round Road.

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

The primary school entrance is on the façade facing Round Road. The front entrance is located above grade, accessible by stairs and an exterior ramp.

E.2 Service access:

The existing service access to the building is off of Joseph Avenue along the north side of the building. This service access connects to the existing loading dock and food service area. Some staff members also park in this area.

E.3 Vehicle and pedestrian access:

Unobstructed pedestrian access is provided to the building from all sides of the site. ADA accessibility to the existing facility occurs at the Round Road entrance, where a short ramp provides access from the sidewalk.

E.4 Playing fields/courts/yards:

The existing play area is on the West side of the existing building on a paved court.

E.5 Natural environmental areas:

There is minimal vegetation on the property. There is a small amount of grassy area on the south and west sides of the property. The west side of the property is bordered by trees. Some trees also exist in the "front yard" of the school, along Round Road.

F. PROPOSED SITE REQUIREMENTS

F. PROPOSED SITE REQUIREMENTS

F. Proposed Site Requirements

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

There are no specific site requirement deviations from those outlined in the approved Educational Specifications Part 1/Section J.

F.2 Service Access:

There are no specific site requirement deviations from those outlined in the approved Educational Specifications Part 1/Section J.

F.3 Vehicle and Pedestrian Access:

There are no specific site requirement deviations from those outlined in the approved Educational Specifications Part 1/Section J.

F.4 Playing Fields/ Courts/ Yards:

There are no specific site requirement deviations from those outlined in the approved Educational Specifications Part 1/Section J.

F.5 Natural Environmental Areas:

There are no specific site requirement deviations from those outlined in the approved Educational Specifications Part 1/Section J.

F.6 Utilities:

There are no specific site requirement deviations from those outlined in the approved Educational Specifications Part 1/Section J.

F.7 Other:

There are no specific site requirement deviations from those outlined in the approved Educational Specifications Part 1/Section J.

I. GENERAL SCHOOL DESIGN CRITERIA

I. GENERAL SCHOOL DESIGN CRITERIA

I. General School Design Criteria

I.7 Special or Unique Program Requirements:

None

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 approved Educational Specificaitons document.

Example:

			"U" = Upper grades
			"L" = Lower grades
ADMIN	ISTRAT	Key number —	→ U 01 02 03 "C" = Community space
	Distributed Admin	Storage	•
			L 01 = Department
PROGRAM	Description	Storage for administrative materials	02 = Program Area
			03 = Space/Room
	Area Required (SF) Number of Users	45 0	
	Adjacencies	Distributed Administration (U 01.02)	
	Aujucencies		
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	
	FF&E (NIC)		
REMARKS			
Baltimore City Public Sc	hools		Educational Specifications

L O2 STUDENT SERVICES

DESIGN DEVIATIONS FROM PROTOTYPE

13.04 Community Space

		Description	Ed. Spec. Part 2 / Vol 1 Ref.
13	04.01	Parent Room	DIFFERS FROM STANDARD

13.05 Teacher Learning Unit

		Description	Ed. Spec. Part 2 / Vol 1 Ref.
13	05.01	Classroom	DIFFERS FROM STANDARD
13	05.02	Conference	DIFFERS FROM STANDARD
13	05.03	Office	DIFFERS FROM STANDARD
13	05.04	Storage	DIFFERS FROM STANDARD

13.06 Early Childhood Development Center

Description			Ed. Spec. Part 2 / Vol 1 Ref.
13	06.01	Early Childhood Development Center	DIFFERS FROM STANDARD

COMMUNITY SPACE



Parent Room | Community Space

PROGRAM	Description	Shared space for parent volunteers
	Area Required (SF) Number of Users Adjacencies	250 5-10 Main Office
ARCHITECTURAL	Ceiling Walls Floor Doors Windows Acoustics	See standard specifications See standard specifications See standard specifications See standard specifications See standard specifications See standard specifications
SYSTEMS	Lighting Audio/Visual Telecom/Data Electrical HVAC Plumbing Specialty	No special requirements No special requirements No special requirements No special requirements No special requirements No special requirements No special requirements
EQUIPMENT	Display Casework/Millwork FF&E (NIC)	4 LF tackboard 6 LF markerboard See standard specifications 1 worktable 10 chairs

REMARKS

N/A

COMMUNITY SPACE



PROGRAM	Description	Primary learning space for persons in the teacher learning program
	Area Required (SF)	900
	Number of Users	15-20
	Adjacencies	Community Space; Teacher Learning Unit Spaces
ARCHITECTURAL	Ceiling	See standard specifications
	Walls	Vision Panels for observation
	Floor	See standard specifications
	Doors	See standard specifications
	Windows	See standard specifications
	Acoustics	Walls to run to deck above for acoustic privacy
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	See standard specifications
•	Casework/Millwork	See standard specifications
	FF&E (NIC)	See standard specifications
REMARKS	N/A	

REMARKS

N/A



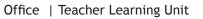
Conference | Teacher Learning Unit

PROGRAM	Description	Primary meeting space for staff and students in the teacher learning program
	Area Required (SF) Number of Users	250 5-10
	Adjacencies	Community Space; Teacher Learning Unit Spaces
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
5151 EM5	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
EQUIFMENT	Display	6 LF markerboard
	Casework/Millwork	9 LF low bookshelves
		9 LF counter / base cabinets
	FF&E (NIC)	conference table with 10 chairs
		conference table with to chairs

REMARKS

N/A

C 13 05 02



PROGRAM	Description	Primary work space for staff of the teacher learning program
	Area Required (SF) Number of Users Adjacencies	100 1 user, 2 guests Community Space; Teacher Learning Unit Spaces
ARCHITECTURAL	Ceiling Walls Floor Doors Windows Acoustics	See standard specifications See standard specifications See standard specifications See standard specifications See standard specifications See standard specifications
SYSTEMS	Lighting Audio/Visual Telecom/Data Electrical HVAC Plumbing Specialty	No special requirements No special requirements No special requirements No special requirements No special requirements No special requirements No special requirements
EQUIPMENT	Display Casework/Millwork FF&E (NIC)	See standard specifications See standard specifications See standard specifications
REMARKS	N/A	

N/A

C 13 05 03

Storage | Teacher Learning Unit

PROGRAM	Description	Storage room for materials and supplies for the teacher learning program
	Area Required (SF) Number of Users Adjacencies	150 0 Community Space; Teacher Learning Unit Spaces
ARCHITECTURAL	Ceiling Walls Floor Doors Windows Acoustics	See standard specifications See standard specifications See standard specifications Solid rated door See standard specifications See standard specifications
SYSTEMS	Lighting Audio/Visual Telecom/Data Electrical HVAC Plumbing Specialty	No special requirements No special requirements No special requirements No special requirements No special requirements No special requirements No special requirements
EQUIPMENT	Display Casework/Millwork FF&E (NIC)	See standard specifications See standard specifications See standard specifications
DEWADKS	NI / A	

REMARKS

N/A





Early Childhood Development Center | Early Childhood Development Center

PROGRAM	Description Area Required (SF) Number of Users Adjacencies	Primary space for a full early childhood development center for families in the community. 12,500 75 students, 10 teachers Community Space
ARCHITECTURAL	Ceiling Walls Floor Doors Windows Acoustics	See standard specifications See standard specifications See standard specifications See standard specifications See standard specifications See standard specifications
SYSTEMS	Lighting Audio/Visual Telecom/Data Electrical HVAC Plumbing Specialty	No special requirements No special requirements No special requirements No special requirements No special requirements No special requirements No special requirements
EQUIPMENT	Display Casework/Millwork FF&E (NIC)	See standard specifications See standard specifications See standard specifications

REMARKS

The exact requirements for this space will be established during the concept design phase to suit the programmatic needs of the Early Childhood Development Center. This space will consist of an early childhood house and a head start house. The early childhood house will contain 4 classrooms (infant, toddler 1, toddler 2, 3 year-olds) and ancillary spaces with toilet area, storage, food prep, staff area, and laundry. The head start house will contain 3 Head Start classrooms and ancillary spaces with toilet area, storage and food prep. In addition, the space will have a parent space and admin area. A searate outdoor play space will be required.

L. SUMMARY OF SPATIAL REQUIREMENTS

L. SUMMARY OF SPATIAL REQUIREMENTS

Arundel Early Learning Center, Grades PK-2 12/11/2014	4	ECTION SCH	SECTION SCHOOL PROTOTYPE	TYPF					7 SECTIO	7 SECTION SCHOOL	_		
	ROOM/SPACE	EACHING STATIONS UUMBER EACH	SF EACH	TS JATO	SF TALLY S5 FTE	SPED FTE	SNOITATS DNIHDAAT	ИОМВЕЯ ЕАСН	SF EACH	1ATO1	35 TALLY	ES FTE	SPED FTE
01 ADMINISTRATION			;			;	L	1	5				
01.01 Main Office				1,885	35					1,	1,885		
01.01.01	GENERAL RECEPTION	-	500	500					200	500			
01.01.02	CONFERENCE	~	250	250				~	250	250			
01.01.03	WORKROOM	-	200	200				.		200			
01.01.04	STORAGE	-	150	150				.		150			
01.01.05	SECURE STORAGE	-	75	75				. 		75			
01.01.06	PRINCIPAL	-	150	150				—		150			
01.01.07	ASSISTANT PRINCIPAL	2	120	240				2		240			
01.01.08	FLEX OFFICE	ę	100	300				e		300			
01.01.09	COAT CLOSET	~	20	20					20	20			
01.02 Faculty Support	port			35	350					(7)	350		
01 02 01	FACTILTY LOUNGE	÷	350	350				-	350	350			
		1	200	200						0			
	0	l	l	l	l	I	l	l	l			l	I
02.01 Guidance					800						800		
02.01.01 02.01.02	OFFICE WAITING/RECEPTION	∞ –	100 150	300 150				c −	100 150	300 150			
02.01.03	CONFERENCE	-	350	350				~	350	350			
02.02 Health Suite					840						840		
02.02.01	WAITING AREA	-	100	100				~	100	100			
02.02.02	EXAM ROOM/TREATMENT	2	100	200				2	100	200			
02.02.03	STUDENT REST AREAS	2	150	300				7	150	300			
02.02.04	OFFICE		100	100				÷ ,	<u>6</u> :	100			
02.02.06 02.02.06	STUDENT TOILET		04 100	04 100					04 00	04 0 100			
						-							-

P.K.	
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Center,	
Learning	
i Early	
Arunde	100/11/01

Arundel Early Learning Cen	Arundel Early Learning Center, Grades PK-2													
		t SECTIO	ON SCHOO	SECTION SCHOOL PROTOTYPE	TYPE			9		7 SEC	7 SECTION SCHOOL	OOL		
	ROOM/SPACE	ZNOITATS ONIHOAAT	ИЛИВЕК ЕАСН	SF EACH	FS JATOT	SF TALLY	SPED FTE SPED FTE	ZNOITATS ONIHOAAT	НЭАЗ ЯЗАМОИ	SF EACH	LATOT	SF TALLY	ES FTE	SPED FTE
02.03 Support Services	vices					575						825		
02.03.01 02.03.02	PSYCHOLOGIST SOCIAL WORKER			100 100	100 100				~ ~	100 100	100 100			
02.03.03	FLEX OFFICE		er.	100	300				ы	100	300			
02.03.04	RECORDS STORAGE		→ <i>←</i>	75	75				~	75	75			
02.03.05	CONFERENCE		0	0	0				~	250	250			
03 TEACHING AND LEARNING	ARNING													
03.01 Classrooms					16	16,000						28,000		
03.01.01	PRE-KINDERGARTEN	4	4	1000	4000		80	7	7	1,000	7,000		140	
03.01.02	KINDERGARTEN	4	4	1000	4000		88	7	7	1,000	7,000		154	
03.01.03	GRADES 1-2	80	80	006	7200	C	184	14	14	006	12,600		322	
03.01.04	PK-2 TOILET		16	20	800				28	50	1,400			
03.02 Shared Spaces	ses				0,	9,900						6,600		
03.02.01	COLLABORATIVE LEARNING AREA		9	006	5400				4	006	3,600			
03.02.02	RESOURCE		9	250	1500				4	250	1,000			
03.02.03	TEACHER PLANNING		9	300	1800				4	300	1,200			
03.02.04	STORAGE		9	200	1200				4	200	800			
04 SPECIAL EDUCATION	NO													
04.01 General						2,920						2,020		
04.01.01 04.01.02	CLASSROOM OFFICE	ო	− π	900 120	2700 120		30	2	- 5	900 120	1,800 120			20
04.01.03	RECORDS STORAGE		.	100	100				.	100	100			

Grades PK	
Learning Center,	
Arundel Early	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Arundel Early Learning Center, Grades PK-2	nter, Grades PK-2											
12/11/2014	7	4 SECTION SCHOOL PROTOTYPE	HOOL PROT	OTYPE				7	7 SECTION SCHOOL	CHOOL		
	ROOM/SPACE	TEACHING STATIONS NUMBER EACH	SF EACH	32 JATOT	SF TALLY ES FTE	SPED FTE	SNOITATS SNIHDAAT	NUMBER EACH	JATOT	SF TALLY	ES FTE	SPED FTE
04.02 Resource					330					330		
04.02.01 04.02.02 04.02.03	OT/PT OT/PT STORAGE STUDENT TOILET		200 80 50	200 80 50				1 200 1 80 1 50	200 80 50			
05 SCIENCES												
05.01 Elementary Science	/ Science			1,0	1,000					1,000		
05.01.01	LAB	-	006	006				1 900	006			
05.01.02	STORAGE	~	100	100				100				
06 FINE ARTS												
06.01 Visual Arts				1,2	1,250					2,300		
06.01.01	STUDIO	-	1000	1000				2 1,000	0 2,000			
06.01.02	STORAGE	.	150	150				1 200				
06.01.03	KILN	~	100	100				1 100	100			
06.02 Music				2,150	50					2,150		
06.01.01	LARGE REHEARSAL SMAIL RFHFARSAL	~ ~	1000 850	1000 850				1 1,000 1 850	0 1,000 850			
06.01.03	STORAGE	2	150	300				2 150				
08 TECHNOLOGY EDUCATION	UCATION	l	l	l	l		l	l	l	l	l	
08.01 Technology Education	r Education			6	980					980		
08.01.01 08.01.02	LAB SUPPLY STORAGE	~ ~	006 08	006 08				1 900	006 08			
				1								

Center, Grades PK-2	
y Learning	
Arundel Earl	111/11/11

						I						
Arundel Early Learning Center, Grades PK-2 12/11/2014		4 SECTION SCHOOL PROTOTYPE	OOL PROTC	TYPE					7 SECTI	7 SECTION SCHOOL		
	ROOM/SPACE	ZIPACHING STATIONS TEACHING STATIONS NUMBER EACH	SF EACH	FIS LATOT	SF TALLY ES FTE	SPED FTE	SNOITATS DNIHDAAT	ИОМВЕЯ ЕАСН	SF EACH	JATOT	SF TALLY ES FTE	SPED FTE
09 PHYSICAL EDUCATION												
09.01 Physical Education	ucation			4,9	4,950						4,950	
09.01.01	GYMNASIUM	-	4500	4500				1		,500		
09.01.02	OFFICE	-	150	150				-	150	150		
09.01.03	GYM STORAGE	-	300	300						300		
10 MEDIA												
10.01 Media Center	er				2,675					2,(2,675	
10.01.01	MEDIA ROOM	-	2000	2000				-		000		
10.01.02	WORKROOM	-	175	175				-		175		
10.01.03	STORAGE	-	250	250				-	250	250		
10.01.04	HEAD END ROOM	-	250	250						250		
10.02 Communications/TV	ations/TV			0	950						0	
					8						,	
10.02.01 10.02.02	VIDEO STUDIO CONTROL ROOM	~ ~	800 150	800 150				0 0	800 150	0 0		
11 FOOD SERVICES												
11.01 Dining				4,4	4,400					4,4	4,450	
11.01.01	DINING	~	3000	3000				.	3,000 3	3,000		
11.01.02	FURNITURE STORAGE	-	250	250				~	400	400		
11.01.03	STAGE	-	1000	1000					006	006		
11.01.04	STAGE STORAGE	~	150	150					150	150		

Arundel Early Learning Center, Grades PK-2 12/11/2014		ECTION SC	4 SECTION SCHOOL PROTOTYPE	ОТҮРЕ					7 SEC	7 SECTION SCHOOL) DOL		
	ROOM/SPACE	TEACHING STATIONS NUMBER EACH	SF EACH	78 JATOT	SF TALLY ES FTE	SPED FTE	SNOITATS ONIHDAAT	ИОМВЕЯ ЕАСН	SF EACH	JATOT	SF TALLY	ES FTE	SPED FTE
11.02 Food Service	e			C N	2,410						2,410		
11.02.01	KITCHEN	~	800	800				.	800	800			
11.02.02	SERVING	ę	225	675				e	225	675			
11.02.03	OFFICE	~	80	80				~	80	80			
11.02.04	WALK-IN FREEZER	-	150	150				.	150	150			
11.02.05	WALK-IN CHILLER	~	150	150				~	150	150			
11.02.06	DRY STORAGE	-	175	175				~	175	175			
11.02.07	DISH ROOM/TRAY RETURN	-	200	200				.	200	200			
11.02.08	SOAP STORAGE	~	30	30				÷	30	30			
11.02.09	CAN WASH	~	50	50				÷	50	50			
11.02.10	LOCKER/TOILET	-	100	100				. 	100	100			
12 BUILDING SERVICES	ES												
12.01 Maintenance/Operations	ce/Operations				1,440						1,440		
12.01.01	RECEIVING	-	250	250				.	250	250			
12.01.02	CENTRAL STORAGE	-	200	200				÷	200	200			
12.01.03	OPERATIONS OFFICE	-	100	100				£	100	100			
12.01.04	LOCKERS/SHOWERS/TOILETS	-	120	120				.	120	120			
12.01.05	SECURITY OFFICE	-	120	120				.	120	120			
12.01.06	CUSTODIAL CLOSETS	5	09	300				5	60	300			
12.01.07	RECYCLING	~	250	250				.	250	250			
12.01.08	OUTDOOR STORAGE	-	100	100				. 	100	100			
12 02 Toilet					350						350		
					200						8		ľ
12.02.01	STAFF TOILET	7	50	350				7	50	350			

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JOL	ES FTE																				
	SF TALLY		280				230	8			280				250		1,500				
7 SECTION SCHOOL	TOTAL			150	80	50		100	50	80		80	100	100		250		006	250	200	150
7 SECT	SF EACH			150	80	50		100	50	80		80	100	100		250		006	250	100	150
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	YILAT 32		280				230	2			280										
ТҮРЕ	FIDITAL SF			150	80	50		100	50	80		80	100	100							
SECTION SCHOOL PROTOTYPE	SF EACH			150	80	50		100	50	80		80	100	100							
ON SCHO	ИЛВЕЯ ЕАСН			-	-	-		-	. 	.				-							
4 SECTIO	SNOITATS ONIHOAAT																				
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7-1	PACE			URCE F			+	,					٨E			Σ					
	ROOM/SPACE		te	/ RESO			Sunnor	GE BE	≻			≻	NAL CA	RY		T ROOI	nit	KOOM	RENCE		ЭE
יבו' פופ	RO	щ	irce Sui	FAMILY RESOURCE ROOM	OFFICE	TOILET	I Time	STORAGE	PANTRY	OFFICE		PANTRY	PERSONAL CARE	LAUNDRY	pace	PARENT ROOM	ning Ur	CLASSROOM	CONFERENCE	OFFICE	STORAGE
Arunuer cany tearming center, oraces FN-2 12/11/2014		13 COMMUNITY SPACE	13.01 Family Resource Suite				13 02 Out of School Time Support	01						03	13.04 Community Space		13.05 Teacher Learning Unit				
rearm		NITΥ	Family	13.01.01	13.01.02	13.01.03	Out of	13.02.01	13.02.02	13.02.03	13.03 Service	13.03.01	13.03.02	13.03.03	Comm	13.04.01	Teach.	13.05.01	13.05.02	13.05.03	13.05.04
1 cariy 2014		NMM	13.01				13.02				13.03				13.04		13.05				
Arundel Earl 12/11/2014		3 CO																			
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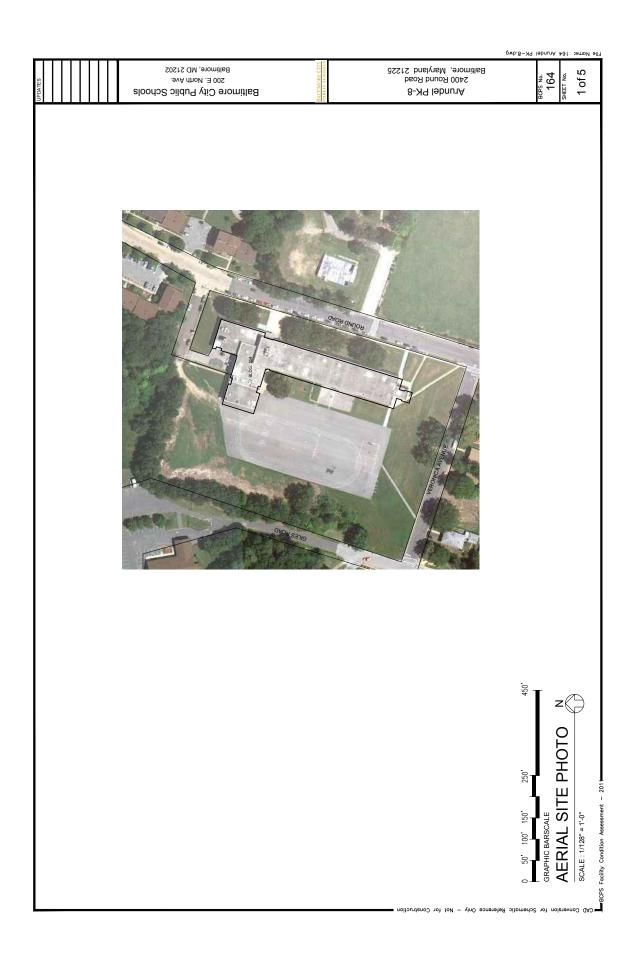
	SPED FTE			636	; 		; — . — . —
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OOL	YTIAT 78	12,500			30 80,185	112,259	616 20
7 SECTION SCHOOL	JATOT		12,500				
7 SE(SF EACH		12,500				
	HOAB REACH		~		1		1
	SNOITATS ONIHDAAT			-			
	SPED FTE			382			
	SF TALLY E3 FTE				1 22	7	734 30
ŕPE	FS JATOT					80,437	
SECTION SCHOOL PROTOTYPE	SF EACH						
N SCHOO	ИОМВЕЯ ЕАСН						
4 SECTIO	SNOITATS ONIHOAAT				: 		
Arundel Early Learning Center, Grades PK-2 12/11/2014	ROOM/SPACE	13.06 Early Childhood Development Center	13.06.01 ECDC	Capac	Total Teaching Stations/ Total Net Square Footage	TOTAL GROSS AREA (1.4 X)	Elementary School Capacity Special Education
Arundel Earl 12/11/2014		13.0					

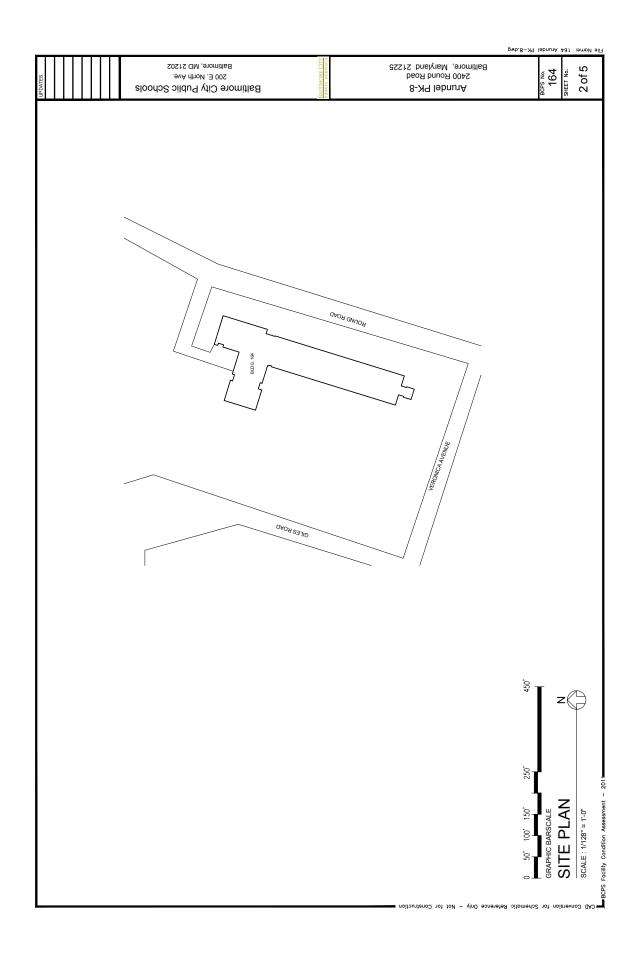
636

382

TOTAL SCHOOL CAPACITY

M. APPENDIX





			File Name: 164 Arundel PK-8.dwg
	Baltimore, MD 21202	Baltimore, Maryland 21225	ы. ю
TES	200 E. North Ave.	2400 Round Road	BCPS No. 164 SHEET No. 3 Of 5
NDA	Baltimore City Public Schools	8-Y9 IsbnurA	O HE G
	Bosenerit Bussment Bu		
			z
			0 10' 20' 30' 50' 100' GRAPHIC BARSCALE BUILDING 01 - BASEMENT SCALE: 1/32" = 1-0" For the Assessment - 201

