

**Proposed Space Summary- Beal K-4 Elementary School**

FILL IN SCHOOL NAME HERE				Existing Conditions			New			MSBA Guidelines (refer to MSBA Educational Program & Space Standard Guidelines)			
ROOM TYPE	ROOM NFA <sup>1</sup>	# OF RMS	area totals	ROOM NFA <sup>1</sup>	# OF RMS	area totals	ROOM NFA <sup>1</sup>	# OF RMS	area totals	ROOM NFA <sup>1</sup>	# OF RMS	area totals	Comments
<b>CORE ACADEMIC SPACES</b>		13	9,272			47,100				34		33,800	
Let classrooms of different sizes separately													
Kindergarten w/ toilet										1,200	6	7,200	1,000 SF min - 1,300 SF max
Kindergarten w/ toilet										250	5	1,250	1,000 SF min - 1,300 SF max
Kindergarten without toilet										250	5	1,250	1,000 SF min - 1,300 SF max
General Classrooms - Grade 1-6										900	26	25,800	900 SF min - 1,000 SF max
Computer Lab													
ESL/ELL													
Teacher Planning													
<b>SPECIAL EDUCATION</b>		4	2,753			14,160						9,060	
Let rooms of different sizes separately													
Self-Contained SPED (Substantially Separate)										800	6	5,100	700-900 SF min - 1,000 SF max
Self-Contained SPED - toilet										800	6	5,100	700-900 SF min - 1,000 SF max
Resource Room (Inclusion)										500	4	2,000	12 size Rest. Cbm.
Small Group Room / Reading										500	4	2,000	12 size Rest. Cbm.
Reading Office													
Reading Storage													
Storage	285	1	285										
OT/PT	220	1	220										
Special Education Site Coordinator Office													
Special Education Conference Room													
Observation Room													
<b>ART &amp; MUSIC</b>		1	332			5,075						5,075	
Art Classroom - 25 seats										1,000	2	2,000	assumed schedule 2 times / week / student
Art Classroom w/ Storage & kiln										150	2	300	assumed schedule 2 times / week / student
Music Classroom - 25 seats										1,000	2	2,000	assumed schedule 2 times / week / student
Music Practice - Ensemble										150	2	300	assumed schedule 2 times / week / student
Instrument Storage										25	2	50	12 size Rest. Cbm.
<b>HEALTH &amp; PHYSICAL EDUCATION</b>		4	3,269			7,650						6,300	
Gymnasium	3,125	1	3,125							7,000	1	7,000	6,000 SF Min. Size
Gym Storeroom (includes Recreation Storage)										800	1	800	
Health Instructor's Office w/ Shower & Toilet										150	1	150	
<b>MEDIA CENTER</b>		1	691			4,225						4,225	
Media Center / Reading Room	691	1	691							3,025	1	3,025	
Reading Area (80 Readers)										1,200	1	1,200	
Office													
Workroom													
Storage													
Computer Lab													
Media Storage													
Books													
Health													
IT Office													
<b>DINING &amp; FOOD SERVICE</b>		3	2,175			10,461						9,776	
Cafeteria / Dining	954	1	954							5,000	1	5,000	4,500 sq ft min - 1000 sq ft max
Stage										1,500	1	1,500	
Chair / Table / Equipment Storage										463	1	463	
Kitchen	660	1	660							463	1	463	400 SF min - 600 SF max
Staff Lunch Room	571	1	571							1,274	1	1,274	1,000 SF min - 1,500 SF max
<b>MEDICAL</b>		2	172			890						710	
Medical Suite Toilet with Shower	54	1	54							100	1	100	
Nurses Office / Waiting Room	118	1	118							351	1	351	
Examination Room / Restroom										100	5	500	
<b>ADMINISTRATION &amp; GUIDANCE</b>		6	1,026			2,925						2,925	
General Office / Waiting Room / Toilet	192	2	384							550	1	550	
Teachers' Mail and Time Room										100	1	100	
Records Room	110	1	110							100	1	100	
Records Room	110	1	110							110	1	110	
Principal's Office w/ Conference Area	168	1	168							300	1	300	
Principal's Secretary / Waiting										150	1	150	
Assistant Principal's Office										150	1	150	
Supervision / Storage Office										150	1	150	
Guidance Office (Psychologist/Counselor)										150	1	150	
Guidance Office (Psychologist/Counselor)										150	1	150	
Guidance Storeroom										35	1	35	
Teachers' Work Room	208	1	208							120	2	240	
Instructional Coaches/Curriculum Coordinator	150	1	150							200	2	400	
Instructional Curriculum Conference Room													
<b>CUSTODIAL &amp; MAINTENANCE</b>		4	531			2,390						2,390	
Custodian's Office	445	1	445							150	1	150	
Custodian's Workshop										375	1	375	
Custodian's Storage										275	1	275	
Recycling Room / Trash										400	1	400	
Receiving and General Supply										363	1	363	
Storage										150	1	150	
Network / Telecom Room	46	1	46							200	1	200	
<b>OTHER</b>			0			0						0	
Other (specify)													
Extended Day Office													
Extended Day storage													
Total Building Net Floor Area (NFA)			20,221			94,936						74,261	
Proposed Student Capacity / Enrollment						726						726	
Total Building Gross Floor Area (GFA)			33,776			146,201						114,559	
Existing Net Floor Area (NFA)			1,971			1,541						1,541	

<sup>1</sup> Individual Room Net Floor Area (NFA) Includes the net square footage measured from the inside face of the perimeter walls and includes all specific spaces assigned to a particular program area including such spaces as non-communal

<sup>2</sup> Total Building Gross Floor Area (GFA) Includes the entire building gross square footage measured from the outside face of exterior walls

**Architect Certification**

I hereby certify that all of the information provided in this "Proposed Space Summary" is true, complete and accurate and, except as agreed to in writing by the Massachusetts School Building Authority, in accordance with the guidelines, rules, regulations and policies of the Massachusetts School Building Authority to the best of my knowledge and belief. A true statement, made under the

Name of Architect Firm: \_\_\_\_\_

Name of Principal Architect: \_\_\_\_\_

Signature of Principal Architect: \_\_\_\_\_

Date: \_\_\_\_\_