



TO: School Committee

FROM: Liam Hurley, Assistant Superintendent/Chief Financial & Administrative Officer
Stephanie Gilman, Director of Planning, Project Management and Sustainability
Joshua Morse, Newton Public Buildings Commissioner

DATE: March 4, 2024

RE: Horace Mann School Project - Space Summary

The Horace Mann School project is currently in the Schematic Design phase and the project team is working toward site plan approval this spring. As the project has evolved, the space summary has been refined and adjusted to meet the space program within the existing building and proposed addition. The design space program is based on the MSBA space guidelines and the space summaries that have been developed for the Lincoln-Eliot and Franklin School projects for an 18 classroom school.

The space program is generated based on the approved design enrollment for the school and is a list of spaces and their sizes that are needed to support delivery of the educational program. The approved design enrollment for the Horace Mann school is 396-414 students, which allows for three classrooms per grade, for a total of 18 classrooms

The space summary has been reviewed by the Horace Mann Working group, Principal Mark Nardelli, and members of NPS Central staff, and will be presented to the Horace Mann School Building Committee at their next meeting on March 13, 2024. The proposed space summary is attached.

The School Committee is asked to review and vote to approve the Space Summary at the March 4, 2024 meeting. We look forward to the discussion and answering any questions you may have.

Proposed Space Summary

Horace Mann	Existing Conditions			
<u>ROOM TYPE</u>	Location	ROOM NFA ¹	# OF RMS	Area Totals
CORE ACADEMIC SPACES			18	15,843
KINDERGARTEN W/ TOILET				
K-1	Rm 102	898	1	898
K-2	Rm 101	965	1	933
K-3	Rm 109	1,025	1	1,025
GRADES 1 - 5		--		
1-1 1st Gr	Rm 115	974	1	974
1-2 1st Gr	Rm 116	985	1	985
1-3 1st Gr	Rm 136	896	1	896
1st Grade Project Area				
2-1 2nd Gr	Rm 105	725	1	725
2-2 2nd Gr	Rm 104	786	1	786
2-3 2nd Gr	Rm 103	777	1	777
2nd Grade Project Area				
3-1 3rd Gr	Rm 204	766	1	766
3-2 3rd Gr	Rm 205	734	1	734
3-3 3rd Gr	Rm 211	769	1	769
3rd Grade Project Area / combined Break-out space				
4-1 4th Gr	Rm 202	881	1	881
4-2 4th Gr	Rm 213	1,001	1	1,001
4-3 4th Gr	Rm 214	968	1	968
4th Grade Project Area / combined Break-out space				
5-1 5th Gr	Modular	919	1	919
5-2 5th Gr	Modular	919	1	919
5-3 5th Gr	Rm 201	887	1	887
5th Grade Project Area / combined Break-out space				
SPECIAL EDUCATION				1,505
Newton SPED Programs				
SPED Teaching Space #1	Rm 121	244	1	244
SPED Teaching Space #2	n/a	--		
SPED Teaching Space #3	Rm 220	268	1	268
SPED Teaching Space #4	n/a	--		
OT Office + Pull Out	Rm 212	312	1	312
Speech Office + Pull Out	Rm 212	included in above		
PT		included in above		
Psychologist Office + Pull Out	Rm 209	124	1	124
Social Worker Office + Pull Out	Rm 215	165	1	165
SPED Team Specialist	Rm 113	168	1	168
BCBA	Rm 120	137	1	137
SEL / COACH		included in above		
Quiet Room #1 (including Vestibule)	Rm 120A	40	1	40
Quiet Room #2 (including Vestibule)	Rm 200	47	1	47
OTHER SUPPORT SPACES				2,043
Sm Group Breakout (Kindergarten)	n/a	--		
Sm Group Breakout (First Grade)	n/a	--		
Sm Group Breakout (Second Grade)	n/a	--		
Sm Group Breakout in Modular	Modular	415	1	415
Literacy #1: Literacy Center / Book Room	Rm 142	704	1	704
Literacy #2: Literacy Specialist	Rm 124	269	1	269
ELL + Pull Out	Rm 216	285	1	285
Math Coach Office + Pull Out	Rm 210	370	1	370
Office (Pullout)	Rm 215	shared w/ SW		
ART & MUSIC				2,048
Art Classroom - 25 seats	Rm 137	825	1	825
Kiln	Rm 138	45	1	45
Art Storage	n/a	--		
Music Classroom / Large Group - 25-50 seats	Rm 007	1,178	1	1,178
Music Practice / Ensemble	n/a	--		
Music Practice / Ensemble	n/a	--		
HEALTH & PHYSICAL EDUCATION				3,776
Gymnasium	Rm 001	3,776	1	3,776
Gym Storeroom	n/a	--		
Health Instructor's Office w/ Shower & Toilet	Rm 012	--		
MEDIA CENTER / LIBRARY				782
Media Center / Library	Rm 203	782	1	782

	SD Option D.9.3	
DESIGN PROGRAM	Final Location	Square Footage at Completion
17,000		18,451
1,100	Addition	1,130
1,100	Addition	1,120
1,100	Addition	1,100
900	Addition	907
900	Addition	902
900	Addition	900
100	Addition	100
900	Rm 115	974
900	Rm 116	985
900	Rm 137-138	913
100	Rm 124	100
900	Rm 103 +	985
900	Rm 102	898
900	Rm 101	965
	Rm 142	309
900	Rm 204 +	900
900	Rm 202 - 202A	940
900	Rm 201	887
	Rm 204A	308
900	Rm 211 - 212	875
900	Rm 213	1,001
900	Rm 214	968
		284
2,750		3,327
225	Rm 136	225
225	Rm 109	266
225	Rm 220	268
225	Rm 205	257
175	exist. Upper Lobby	184
250	Rm 205A	374
425		498
150	Rm 114	155
150	Rm 109	249
400	Rm 120	477
150	Rm 211 -	219
150	Addition	155
100	Rm 121 -	140
100	Rm 215	120
2,000		2,086
125	Addition	145
125	Addition	132
125	Upper Lobby	150
900	Addition	766
175	Exist. Library	222
300	Rm 136	335
150	Exist. Library	157
100	Rm 109	82
2,575		2,722
1,000	Rm 104 - 105	934
50	Rm 105 -	50
100	Rm 105 -	142
1,200	Addition	1,275
150	Addition	159
75	Addition	162
6,300		4,250
6,000		3,776
175	small Addition	474
125	included in above	
2,452		2,424
2,452	exit. Café	2,424

