

Proposed Space Summary - High Schools

Full Scope

1/09/09

LEXINGTON HIGH SCHOOL	Existing Conditions		
ROOM TYPE	ROOM NFA ¹	# OF RMS	area totals
CORE ACADEMIC SPACES			68,842
(List classrooms of different sizes seperately)			-
Classroom - General	775	10	7,750
	700	24	16,800
	650	15	9,750
	600	2	1,200
	550	13	7,150
	500	2	1,000
	450	1	450
Small Group Seminar (20-30 seats)	-	-	-
Science Classroom / Lab	1,270	1	1,270
	1,150	7	8,050
	1,065	7	7,455
	1,000	5	5,000
Prep Room	180	10	1,800
Chemical/Storage	822	1	822
	225	1	225
	120	1	120
SPECIAL EDUCATION			18,233
(List classrooms of different sizes seperately)			-
Self-Contained SPED			-
Self-Contained SPED Toilet			-
Resource Room(s)	623	1	623
	429	5	2,143
	250	2	500
Resource Office	250	1	250
	82	1	82
Testing	82	1	82
Small Group Room(s)	186	1	186
Evaluation Team Leader (ETL)	73	1	73
SPED Director	100	1	100
SPED Secretary	120	1	120
E.L.L.	311	1	311
Social Work	90	3	270
Speech/Language	160	2	320
Speech Office	90	1	90
Reading & Study	867	1	867
SPED Reading	96	1	96
Conference	340	1	340
New Storage			-
			-
Transition Small Group / Secretary	197	1	197
Transition Offices	73	1	73
	82	1	82
			-
L.L.P. (Language Lrng Program)	642	1	642
			-
I.L.P. (Intensive Lrng Program)	623	1	623
	322	1	322
New Office			-
			-
MST Classroom	555	1	555
	443	3	1,328
MST Sci. Classroom	555	1	555
MST Therapists (8 staff + sm grps)	357	1	357
MST Dir. Office	195	1	195
MST Tutor	195	1	195
MST Work Room	357	1	357
			-
LABBB Suite			-
Administration (3 staff + waiting)	269	1	269
Director	177	1	177
Asst. Director	87	1	87
Admissions	90	1	90
Mail/Storage	80	1	80
Work Room	169	1	169
Counselors (7 staff)	240	1	240
	119	1	119

PROPOSED								
Existing to Remain/Renovated			New			Total		
ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals
		58,887			13,175			72,062
		-			-			-
775	7	5,425	775	17	13,175	709	67	47,500
700	23	16,100			-			
650	17	11,050			-			
600	2	1,200			-			
550	1	550			-			
		-			-			
		-			-			
		-			-			
1,270	1	1,270			-	1,089	20	21,775
1,150	7	8,050			-			
1,065	7	7,455			-			
1,000	5	5,000			-			
180	9	1,620			-	180	9	1,620
822	1	822			-		1	822
225	1	225			-		1	225
120	1	120			-		1	120
		25,314			2,000			27,314
		-			-		0	-
		-			-		0	-
		-			-		0	-
500	4	2,000			-		4	2,000
429	10	4,290			-		10	4,290
250	2	500			-		2	500
140	1	140			-		1	140
95	4	380			-		4	380
95	4	380			-		4	380
186	1	186			-		1	186
73	1	73			-		1	73
100	1	100			-		1	100
120	1	120			-		1	120
311	1	311			-		1	311
90	3	270			-		3	270
160	2	320			-		2	320
90	1	90			-		1	90
867	1	867			-		1	867
96	1	96			-		1	96
340	1	340			-		1	340
		-	100	4	400		4	400
		-			-		0	-
197	1	197			-		1	197
73	1	73			-		1	73
82	1	82			-		1	82
		-			-		0	-
690	2	1,380			-		2	1,380
		-			-		0	-
550	2	1,100			-		2	1,100
322	1	322			-		1	322
		-			-		0	-
		-			-		0	-
		-			-		0	-
443	4	1,772			-		4	1,772
555	1	555			-		1	555
357	1	357			-		1	357
195	1	195			-		1	195
195	1	195			-		1	195
357	1	357			-		1	357
		-			-		0	-
		-			-		0	-
269	1	269			-		1	269
177	1	177			-		1	177
87	1	87			-		1	87
90	1	90			-		1	90
80	1	80			-		1	80
169	1	169			-		1	169
240	1	240			-		1	240
173	1	173			-		1	173

[illegible]

Proposed Space Summary - High Schools

Full Scope

1/09/09

LEXINGTON HIGH SCHOOL		Existing Conditions		
ROOM TYPE		ROOM NFA ¹	# OF RMS	area totals
		117	1	117
				-
	Vocational Offices (5 staff)	173	1	173
	Speech Therapists (6 staff)	117	1	117
	Physical Therapy	200	1	200
	OT Director	68	1	68
	OT Therapists (4 staff)	68	1	68
				-
	Nurse (2staff + rest + exam + toilet)	138	1	138
	Kitchen/Caf/Multi-Purpose	320	1	320
	LABBB Classroom (4 life skills +4 voc skills)	647	1	647
		485	2	970
		450	5	2,250
	New Storage			-
ART & MUSIC				12,199
	Art Classroom - 25 seats	1,453	1	1,453
		1,372	1	1,372
		1,023	2	2,046
		923	1	923
				-
	Art Workroom w/ Storage & kiln	393	1	393
		132	1	132
	Dark Room	477	1	477
		52	1	52
	Band/Chorus - 50-100 seats	1,907	1	1,907
		1,711	1	1,711
	Ensemble			-
	Music Practice	120	2	240
		88	2	176
	Perf. Arts Dir.	100	1	100
	Perf. Arts Secretary	120	1	120
	Office/Library	225	1	225
	Uniform/Instrument Storage	872	1	872
	Midi Lab / Digital Photo Lab			-
VOCATIONS & TECHNOLOGY				0
	Tech Clrm. - (E.G. Drafting, Business)			-
				-
	Tech Shop - (E.G. Consumer, Wood)			-
				-
HEALTH & PHYSICAL EDUCATION				53,954
	Gymnasium	9,207	1	9,207
	Fieldhouse	30,711	1	30,711
	PE Alternatives (Dance, Weights, etc.)	2,372	1	2,372
	Gym Storeroom			-
	Locker Rooms - Boys/Girls w/Toilets	4,065	1	4,065
		3,720	1	3,720
	Phys. Ed. Office(s)	265	2	530
	Phys. Ed. Storage	569	2	1,137
	Athletic Director's Office	230	2	460
	Health Instructor's Office w/Shower & Toilet			-
	Health Classroom	450	2	900
	Health Office	194	2	388
	PE/Health Dir.	90	1	90
	Trainer	374	1	374
	New Storage			-
MEDIA CENTER				9,393
	Media Center/Reading Room	7,119	1	7,119
	MDF	146	1	146
	Workroom/Office/Storage	262	1	262
	Professional Resource	262	1	262
	Writing Center	224	1	224
	LargeGroup/Meeting	690	2	1,380
AUDITORIUM / DRAMA				17,249
	Auditorium	7,654	1	7,654
	Balcony	2,398	1	2,398
	Stage	1,052	1	1,052
	Stage Storage/Shop	941	1	941
	Make-up / Dressing Rooms	240	1	240

PROPOSED								
Existing to Remain/Renovated			New			Total		
ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals
119	1	119			-		1	119
117	1	117			-		1	117
200	1	200	200	1	200		2	400
200	2	400			-		2	400
200	1	200			-		1	200
117	1	117			-		1	117
117	1	117			-		1	117
68	2	136			-		2	136
647	1	647			-		1	647
320	1	320			-		1	320
700	5	3,500	700	2	1,400		7	4,900
485	2	970			-		2	970
		-			-		0	-
138	1	138			-		1	138
		13,254			1,870			15,124
1,453	1	1,453	1,200	1	1,200		2	2,653
1,372	1	1,372			-		1	1,372
1,023	2	2,046			-		2	2,046
923	1	923			-		1	923
		-			-		0	-
393	1	393			-		1	393
132	1	132			-		1	132
477	1	477			-		1	477
52	1	52			-		1	52
1,907	1	1,907			-		1	1,907
1,711	1	1,711			-		1	1,711
		-			-		0	-
120	2	240			-		2	240
88	2	176			-		2	176
		-	100	1	100		1	100
		-	120	1	120		1	120
		-	250	1	250		1	250
872	1	872	200	1	200		2	1,072
750	2	1,500			-		2	1,500
		0			0			0
		-			-		0	-
		-			-		0	-
		-			-		0	-
		-			-		0	-
		54,268			1,300			55,568
9,207	1	9,207			-		1	9,207
30,711	1	30,711			-		1	30,711
2,372	1	2,372			-		1	2,372
		-			-		0	-
4,065	1	4,065			-		1	4,065
4,310	1	4,310			-		1	4,310
265	2	530			-		2	530
569	1	569	700	1	700		2	1,269
230	2	460			-		2	460
		-			-		0	-
790	2	1,580			-		2	1,580
		-			-		0	-
90	1	90			-		1	90
		-	600	1	600		1	600
374	1	374			-		1	374
		9,393			3,000			12,393
7,119	1	7,119	3,000	1	3,000		2	10,119
146	1	146			-		1	146
262	1	262			-		1	262
262	1	262			-		1	262
224	1	224			-		1	224
690	2	1,380			-		2	1,380
		17,061			1,550			18,611
7,654	1	7,654			-		1	7,654
2,398	1	2,398			-		1	2,398
1,052	1	1,052			-		1	1,052
941	1	941			-		1	941
240	1	240			-		1	240

MSBA Guidelines (refer to MSBA Educational Program & Space Standard Guidelines)			
ROOM NFA¹	# OF RMS	area totals	Comments
		9,350	
1,200	4	4,800	Assumed use - 25% Population - 5 times/week
150	4	600	
1,500	2	3,000	Assumed use - 25% Population - 5 times/week
200	1	200	
75	10	750	
		25,600	
1,200	8	9,600	Assumed use - 50% Population - 5 times/week
2,000	8	16,000	Assumed use - 50% Population - 5 times/week
		22,100	
10,000	1	10,000	
3,000	1	3,000	
300	1	300	
1,400	6	8,400	
150	1	150	
250	1	250	
		13,256	
13,256	1	13,256	
		10,400	
7,500	1	7,500	2/3 Enrollment @ 10 SF/Seat - 750 seats MAX
1,600	1	1,600	
500	1	500	
300	2	600	

Proposed Space Summary - High Schools

Full Scope

1/09/09

LEXINGTON HIGH SCHOOL	Existing Conditions		
ROOM TYPE	ROOM NFA ¹	# OF RMS	area totals
	188	1	188
Storage	73	1	73
	58	1	58
Controls / Lighting / Projection	178	1	178
AV Classroom / TV Classroom	773	1	773
Storage	148	1	148
Drama Classroom	1,433	1	1,433
Dressing	345	1	345
Office/Storage	180	1	180
Dance Studio	1,400	1	1,400
New Office/Storage	188	1	188
DINING & FOOD SERVICE			14,194
Cafeteria / Student Lounge/ Break-out	4,200	1	4,200
	3,200	1	3,200
Chair / Table Storage			-
Kitchen (Incl. Office/Lockers/Toilet)	4,507	1	4,507
	1,597	1	1,597
Staff Lunch Room	690	1	690
MEDICAL			934
Medical Suite Toilet	46	2	92
Nurses' Office/Waiting Room	376	1	376
Interview Room	67	1	67
	174	1	174
	135	1	135
Nurse Director	90	1	90
ADMINISTRATION & GUIDANCE			21,481
General Office / Waiting Room/Toilet	533	1	533
Teachers' Mail and Time Room			-
Duplicating Room (Workroom)	102	1	102
Records Room (Vault)	100	1	100
Principal's Office w/ Conference Area	276	1	276
Conference Room	105	1	105
Tel. Rm	97	1	97
Storage	58	1	58
Assist. Principal	140	1	140
Secretary	192	1	192
Maintenance Secretary	147	1	147
Dean's Office - 1	100	1	100
Dean / Evaluation Secretary	350	1	350
Conference Room	98	1	98
Suspension	68	1	68
Dean's Office - 2	145	1	145
Secretary	396	1	396
Dean's Office - 3	210	1	210
Secretary / Work Room	317	1	317
Dean's Office - 4	210	1	210
Secretary / Work Room	317	1	317
			-
Guidance Offices	120	2	240
	90	13	1,170
Guidance Reception/Waiting	466	1	466
	352	1	352
	343	1	343
Guidance Conference Room	340	1	340
	200	1	200
Pysch	100	1	100
	80	2	160
	73	1	73
Guidance Storeroom			-
Records Room (Files)	90	1	90
Testing (See SPED)			-
Small Group	90	1	90
Registrar/Meeting	520	1	520
METCO	528	1	528
METCO office	71	2	142
			-
Teachers' Work Rooms			-
Math Dept.	2,750	1	2,750
Conference Room			-

PROPOSED								
Existing to Remain/Renovated			New			Total		
ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals
188	1	188			-		1	188
73	1	73			-		1	73
58	1	58			-		1	58
178	1	178			-		1	178
773	1	773	800	1	800		2	1,573
148	1	148			-		1	148
1,433	1	1,433			-		1	1,433
345	1	345			-		1	345
180	1	180			-		1	180
1,400	1	1,400			-		1	1,400
		-	750	1	750		1	750
		12,694			4,400			17,094
2,700	1	2,700			-		1	2,700
3,200	1	3,200	4,400	1	4,400		2	7,600
		-			-		0	-
4,507	1	4,507			-		1	4,507
1,597	1	1,597			-		1	1,597
690	1	690			-		1	690
		934			0			934
46	2	92			-		2	92
376	1	376			-		1	376
67	1	67			-		1	67
174	1	174			-		1	174
135	1	135			-		1	135
90	1	90			-		1	90
		20,956			4,370			25,326
533	1	533			-		1	533
		-			-		0	-
102	1	102			-		1	102
100	1	100			-		1	100
276	1	276			-		1	276
105	1	105			-		1	105
97	1	97			-		1	97
58	1	58			-		1	58
140	1	140			-		1	140
192	1	192			-		1	192
147	1	147			-		1	147
100	1	100			-		1	100
350	1	350			-		1	350
98	1	98			-		1	98
68	1	68			-		1	68
145	1	145			-		1	145
396	1	396			-		1	396
210	1	210			-		1	210
317	1	317			-		1	317
210	1	210			-		1	210
317	1	317			-		1	317
		-			-		0	-
120	2	240			-		2	240
90	13	1,170			-		13	1,170
466	1	466			-		1	466
352	1	352			-		1	352
343	1	343			-		1	343
340	1	340			-		1	340
200	1	200			-		1	200
100	1	100			-		1	100
80	2	160			-		2	160
73	1	73			-		1	73
		-			-		0	-
90	1	90			-		1	90
		-			-		0	-
90	1	90			-		1	90
520	1	520			-		1	520
528	1	528			-		1	528
71	2	142			-		2	142
		-			-		0	-
		-			-		0	-
2,450	1	2,450			-		1	2,450
280	1	280			-		1	280

[illegible]

Proposed Space Summary - High Schools

Full Scope

1/09/09

LEXINGTON HIGH SCHOOL		Existing Conditions		
ROOM TYPE		ROOM NFA ¹	# OF RMS	area totals
Dept. Office		100	1	100
Reception		120	1	120
Storage/Copy		325	1	325
F. Language Dept.		2,062	1	2,062
Conference Room		212	1	212
English/Soc. Studies Dept.		1,910	1	1,910
Conference Room				-
Dept. Office		100	2	200
Reception		120	1	120
Storage/Copy		555	1	555
Science Dept.		635	1	635
		350	2	700
		200	1	200
		160	2	320
Conference Room				-
Dept. Office		240	1	240
Reception		200	1	200
Storage/Copy		160	1	160
		140	1	140
		100	1	100
	Technology Center Admin/Work	533	1	533
	Admin/Work	586	1	586
	Technicians	129	3	388
	Database	150	1	150
	New Offices/Secure Receiving/Secure Server			-
CUSTODIAL & MAINTENANCE				3,375
Custodian's Office		487	1	487
Custodian's Workshop		1,405	1	1,405
Custodian's Storage		325	1	325
Recycling Room / Trash				-
Receiving and General Supply				-
Warehouse		1,158	1	1,158
Network/Telecom Room				-
OTHER ACADEMIC SPACES				8,579
Other (specify)				-
Academic Computer Labs		1,150	2	2,300
		904	1	904
		690	1	690
Lecture Hall (incl. Platform)		3,098	1	3,098
Debate Classroom		650	1	650
School News / Student Activities		254	1	254
P.T.S.A Newspaper		88	1	88
Community Ed Office		161	1	161
Campus Police		204	1	204
Lexington Educ. Assoc.		125	1	125
		105	1	105
Total Building Net Floor Area (NFA)				228,433
Proposed Student Capacity/Enrollment				2,137
Total Building Gross Floor Area (GFA) ²				333,354
Grossing factor (GFA/NFA)				1.46

OTHER SPACES			0
Enclosed Bridges			
Freestanding Athletic Storage			

PROPOSED								
Existing to Remain/Renovated			New			Total		
ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals
100	1	100			-		1	100
120	1	120			-		1	120
		-	200	1	200		1	200
2,062	1	2,062			-		1	2,062
212	1	212			-		1	212
1,700	1	1,700	1,700	1	1,700		2	3,400
200	1	200	250	1	250		2	450
100	1	100	100	1	100		2	200
120	1	120	120	1	120		2	240
555	1	555			-		1	555
		-	2,000	1	2,000		1	2,000
		-			-		0	-
		-			-		0	-
		-			-		0	-
235	1	235			-		1	235
190	1	190			-		1	190
190	1	190			-		1	190
160	1	160			-		1	160
250	5	1,250			-		5	1,250
100	1	100			-		1	100
1,657	1	1,657			-		1	1,657
		-			-		0	-
		-			-		0	-
		-			-		0	-
500	1	500			-		1	500
		3,375			0			3,375
487	1	487			-		1	487
1,405	1	1,405			-		1	1,405
325	1	325			-		1	325
		-			-		0	-
		-			-		0	-
1,158	1	1,158			-		1	1,158
		-			-		0	-
		10,583			900			11,483
		-			-		0	-
1,150	2	2,300	900	1	900		3	3,200
904	3	2,712					3	2,712
850	1	850					1	850
3,098	1	3,098			-		1	3,098
690	1	690			-		1	690
250	1	250			-		1	250
88	1	88			-		1	88
161	1	161			-		1	161
204	1	204			-		1	204
125	1	125			-		1	125
105	1	105			-		1	105
		226,719			32,565			259,284
								2,137
		333,354			45,250			378,604
		1.47			1.39			1.46

	0	1,400	1,400
-		600	600
			-
-		800	800
			-

[illegible]

		0	

¹ Individual Room Net Floor Area (NFA)² Total Building Gross Floor Area (GFA)

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 toilets and storage rooms.

Includes the entire building gross square footage measured from the outside face of exterior walls