Preliminary Proposed Space Summary - Concord-Carlisle High School

3/21/2011

MSBA guidelines revised in 2010

Concord-Carlisle High School	Existing Conditions			Program			CCHS Program Notes	MSBA 2010 Guidelines (refer to MSBA Educational Program & Space Standard Guidelines)			
				Proposed - 1225 Enrollment; no Field House							
ROOM TYPE	ROOM NFA[1]	# OF RMS	area totals	ROOM NFA[1]	# OF RMS	area totals		ROOM NFA[1]	# OF RMS	area totals	Comments
CORE ACADEMIC SPACES			**56,126**			**62,595**				**58,690**	
(List classrooms of different sizes separately)							SPED inclusion program with Core Academics increases CR space needs and reduces SPED space needs.				
Classroom - General		39	31,421		39	33,350		850	41	34,850	825 SF min - 950 SF max
English (15 FTE)		10	7,616		10	8,250	MSBA min., Typ.				
Ex CR - English	800	1	800	825	9	7,425					
Ex CR - English	790	1	790								
Ex CR - English	800	1	800								
Ex CR - English	795	1	795								
Ex CR - English (shared w/Social Sci.)	795	1	795								
Ex CR - English (shared w/Social Sci.)	820	1	820								
Ex CR - English	656	1	656								
Ex CR - English (small)	310	1	310								
Ex CR - English (shared w/F. Language)	1,010	1	1,010								
English (separate Resource Ctr; Writing Lab)											
English/Social Sciences (SSERC) Resource Ctr.	840	1	840	825	1	825	Shared w/ Social Sciences				
Social Science (14 FTE)		9	6,750		9	7,425					
Ex CR-Social Science	795	1	795	825	9	7,425					
Ex CR-Social Science	795	1	795								
Ex CR-Social Science	800	1	800								
Ex CR-Social Science	800	1	800								
Ex CR-Social Science	795	1	795								
Ex CR-Social Science	785	1	785								
Ex CR-Social Science	780	1	780								
Ex CR-Social Science	600	2	1,200								
SS Resource Ctr. (none existing)							Shared w/ English - SSERC				
Math (16 FTE)		10	8,355		10	8,250					
Ex CR-Math	810	1	810	825	9	7,425					
Ex CR-Math	800	1	800								
Ex CR-Math	795	1	795								
Ex CR-Math	815	1	815								
Ex CR-Math	1,080	1	1,080								
Ex CR-Math	815	1	815								
Ex CR-Math	815	1	815								
Ex CR-Math	815	1	815								
Ex CR-Math	810	1	810								
Ex. Math (MARC) Resource Ctr.	800	1	800	825	1	825					

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Foreign Language (13 FTE)		10	8,700		10	9,425					
Ex CR-Foreign Language	750	1	750	825	9	7,425	(2) CR's w/ kitchenettes (lock'g cabs)				
Ex CR-Foreign Language	750	1	750								
Ex CR-Foreign Language	750	1	750								
Ex CR-Foreign Language	750	1	750								
Ex CR-Foreign Language	750	1	750								
Ex CR-Foreign Language	750	1	750								
Ex CR-Foreign Language	750	1	750								
Ex CR-Foreign Language	750	1	750								
Ex CR-Foreign Language	750	1	750								
Ex Foreign Language Lab / Resource Ctr.	1,950	1	1,950	2,000	1	2,000	60 capacity				
Teacher Planning (was Misc. Support. Spaces)		6	7,560		5	7,400	Eng, SS, Fl, M, and Sci (74 FTE)	100	41	4,100	
Ex. English (separate)	1,400	1	1,400	1,500	1	1,500	Dept. FTE x 100 - 15				
Ex. English/Social Sciences (shared)	910	1	910								
Ex. Social Sciences (separate)	1,290	1	1,290	1,400	1	1,400	Dept. FTE x 100 - 14				
Ex. Math	1,270	1	1,270	1,300	1	1,300	Dept. FTE x 100 - 13				
Ex. Foreign Language (separate)	1,595	1	1,595	1,600	1	1,600	Dept. FTE x 100 - 16				
Ex. Science (separate)	1,095	1	1,095	1,600	1	1,600	Dept. FTE x 100 - 16				
Group Seminar / Presentation (small: 20-30)		1	1,690		3	2,700		500	3	1,500	
Small Foreign Language w/ kitchenette											
Small Foreign Language w/ kitchenette											
Small Group - standard											
Small Group - standard				500	1	500	Academic Clusters (MSBA std. size)				
Small Group - standard				500	1	500	STEM (MSBA std. size)				
Large Group Seminar / Presentation (60-80)	1,690	1	1,690	1,700	1	1,700	Size per ex. Little Theater				
Science Classroom / Lab (16 FTE)		13	13,075		13	16,745	Double blocks for labs	1,440	11	15,840	3 x85% ut=20 Seats-1 per /day/student
Biology		4	3,785		4	5,760	Double blocks for labs				
ExCR Biology Classroom	890	1	890	1,440	4	5,760					
ExCR Biology Classroom/Lab	880	1	880								
ExCR Biology Classroom/Lab	1,040	1	1,040								
ExCR Biology Classroom/Lab	975	1	975								
Chemistry		4	4,360		4	5,760	Double blocks for labs				
ExCR Chemistry Classroom	780	1	780	1,440	4	5,760					
ExCR Chemistry Classroom	780	1	780								
ExCR Chemistry Classroom/Lab	1,480	1	1,480								
ExCR Chemistry Classroom/Lab	1,320	1	1,320								

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94												
95	*Physics*		2	2,370		2	2,400	Double blocks for labs				
96	ExCR Physics Classroom/Lab	1,190	1	1,190	1,200	2	2,400					
97	ExCR Physics Classroom/Lab	1,180	1	1,180								
98												
99	*Earth Science*		2	1,690		2	2,400	Double blocks for labs				
100	ExCR Earth Science Classroom	850	1	850	1,200	2	2,400					
101	ExCR Earth Science Classroom	840	1	840								
102												
103	Science Resource Ctr (former writing lab)	870	1	870	425	1	425					
104												
105	*Prep Room*		11	2,380		13	2,200	10 rooms x 80 nsf per MP	200	11	2,200	
106	Biology Prep Room	320	1	320	150	4	600					
107	Biology Prep Room	520	1	520								
108	Chemistry Prep Room	260	1	260	150	4	600					
109	Chemistry Storage	80	1	80								
110	Chemistry Storage	100	1	100								
111	Physics Prep Room	430	1	430	200	2	400					
112	Earth Science Prep Room	190	1	190	200	2	400					
113	Earth Science Prep Room	160	1	160								
114	Earth Science Storage	80	1	80								
115	Earth Science Storage	80	1	80								
116												
117	Chemical Storage Prep Room				200	1	200					
118												
119	Foreign Language Recording&Storage	160	1	160								
120	Foreign Language Lab Storage											
121												
122	Central Chemical Storage Rm				200	1	200		200	1	200	
123												
124	**SPECIAL EDUCATION**		21	**7,145**		17	**5,970**				**13,090**	
125	***(List classrooms of different sizes separately)***							SPED inclusion program with Core				
126								Academics increases CR space needs				
127								and reduces SPED space needs.				
128	Self-Contained SPED	765	1	765					950	9	8,550	assumed 8% of pop. in self-contained SPED
129	"Alt Pro" (Alternative Program)	850	1	850	825	1	825	Std. MSBA Classroom size				
130	"Lighthouse" (Post-Hospitalization)				825	1	825	Std. MSBA Classroom size				
131	Self-Contained SPED Toilet								60	9	540	
132	OT / PT Therapy and SPED Classroom	780	1	780	1,010	1	1,010	Includes wheelchair lift in toilet				
133	"Pathways" SPED	615	1	615	1,010	1	1,010	Locate near Nurse; incl. lift in toilet				
134	Resource Room	580	1	580	500	1	500		500	4	2,000	1/2 size Genl. Clrm.
135	Small Group Room								500	4	2,000	1/2 size Genl. Clrm.
136	Resource Rooms / Seminar Rooms	104	9	935								
137	SPED Offices				100	4	400					
138	SPED Psychologist Offices				100	2	200					
139	Small Group / Conference Room	230	1	230	250	2	500					

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140												
141	SPED Support											
142	SPED Secretary	260	1	260	250	1	250					
143	SPED Waiting	175	1	175	150	1	150					
144	SPED Workroom	155	1	155	150	1	150					
145	SPED Kitchenette	45	1	45	150	1	150					
146												
147	"Compass" (ex. program)	940	1	940								
148	ELL / SPED (shared classroom)	815	1	815								
149												
150												
151	**ART & MUSIC**			**11,779**			**13,625**				**8,200**	
152	Art Classroom - 25 seats		3	3,515		3	3,225		1,200	3	3,600	Assumed use - 25% Population - 5 times/week
153	Art Workroom w/ Storage & kiln		5	565		5	900		150	3	450	
154												
155	2D Art CR (1-TS)	1,465	1	1,465	1,200	1	1,200	(1-TS)				
156	2D Art Storage	120	1	120	150	1	150					
157	Ceramics (1-TS)	1,290	1	1,290	1,200	1	1,200	(1-TS)				
158	Ceramics Storage	100	1	100	300	1	300					
159	Ceramics Storage	90	1	90								
160	Kiln Room (none existing)				100	1	100					
161	Photography CR (1-TS)	760	1	760	825	1	825	(1-TS)				
162	Dark Room	210	1	210	300	1	300					
163	Photography Storage	45	1	45	50	1	50					
164												
165	Art Teacher's Center (5 FTE)	330	1	330	500	1	500	5 Teachers @100 sf (2D, Ceramics,				
166								Photo., Arch/Sculpt., Digital Imaging)				
167												
168	Art Storage - General	150	1	150	300	1	300					
169												
170	Art Gallery		1	720		1	750					
171	Art Gallery Studio	720	1	720	750	1	750					
172												
173	Performance and Music		3	4,110		4	5,500					
174	Band - 50-100 seats (1,500 Size?)	1,600	1	1,600	2,000	1	2,000	(1-TS) 100 cap. @20sf/person	1,500	1	1,500	Assumed use - 25% Population - 5 times/week
175	Chorus - 50-100 seats (1,500 Size?)	1,420	1	1,420	1,400	1	1,400	(1-TS) 80 cap. @ 17.5 sf/per w/risers	1,500	1	1,500	
176	Ensemble (Chamber Orchestra)	1,090	1	1,090	500	1	500	(1-TS) 12-15 cap.@33.3 sf/person	200	1	200	
177	Drama Classroom				1,600	1	1,600	Sized per Stage				
178												
179	Music Practice		3	215		5	450		75	6	450	
180	Practice	70	1	70	75	4	300	w/ piano				
181	Practice	70	1	70	150	1	150	w/ drum kit				
182	Practice	75	1	75								

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183												
184	Music Support		4	769		1	400					
185	Perf. Arts Teacher's Center				400	1	400	4 Teachers @100 sf (Orch,Band,				
186	Orch. Office	240	1	240				Chorus, Drama)				
187	Band Office	169	1	169								
188	Chorus Office	200	1	200								
189	Theater Office	160	1	160								
190												
191	Music Storage		3	305		1	500		500	1	500	
192	Band Storage	120	1	120	500	1	500	Combined				
193	Music Library (Sheet Music)	75	1	75								
194	Drama Costume Storage	110	1	110								
195												
196	Electronic Music Lab (MIDI)		5	1,100		5	1,100					
197	Digital Music Classroom	600	1	600	600	1	600					
198	Electronic Music Lab Control Room	225	1	225	225	1	225					
199	Recording Booth	100	1	100	100	1	100					
200	Recording Booth	130	1	130	130	1	130					
201	Recording Booth	45	1	45	45	1	45					
202												
203	**VOCATIONS & TECHNOLOGY**			**8,035**			**8,350**				**12,800**	
204	Tech Clrm. - (E.G. Drafting, Business)			4,475			3,150	MSBA qty. was 5 (formula change)	1,200	4	4,800	Assumed use - 50% Population - 5 times/week
205	Mac Lab Video (currently in Art)	1,175	1	1,175								
206	Architecture/Sculpture (1-TS)	1,500	1	1,500	1,200	1	1,200					
207	Architecture/Sculpture Storage	150	1	150	150	1	150					
208	IT Instruction (3 staff + 4 students)				600	1	600	Adjacent to Library/Media				
209	IT Office / Instruction (In ex. Mac Lab)	190	1	190								
210	IT Office / Instruction (In ex. Mac Lab)	100	1	100								
211	Digital Imaging (1-TS) [ex PC Lab]	1,360	1	1,360	1,200	1	1,200					
212												
213	Tech Shop - (E.G. Consumer, Wood)			3,560			5,200	MSBA qty. was 5	2,000	4	8,000	Assumed use - 50% Population - 5 times/week
214	Woodworking / Maint., / Set Const.	1,780	1	1,780				Share w/ Fabrication Lab and Maint.				
215	Woodworking /- Spray Booth	140	1	140								
216	Woodworking Storage	140	1	140								
217	Fabrication Lab				2,000	2	4,000	(1) in STEM; (1) near auditorium.,				
218	Engineering/Robotics	1,500	1	1,500	1,200	1	1,200	(1-TS)				
219												
220												
221	**HEALTH & PHYSICAL EDUCATION**			**35,025**			**36,610**				**23,060**	
222	[6 ex. teaching stations (TS) incl. 2- Health]		5	22,765		2	14,500	[6-TS existing 8-TS, min. requested				
223	Gymnasium (1 Ex. TS - Performance)	9,775	1	9,775	12,000	1	12,000	(2-TS proposed) MSBA std. size	12,000	1	12,000	
224	PE Alternatives (MSBA) (1 Ex. TS)	2,100	1	2,100	2,500	1	2,500	(1-TS proposed) Weights and Fitness	3,000	1	3,000	
225												
226	PE Alternative (ex. Lower Gym)	9,540	1	9,540								
227												
228	Health Classroom (1 Ex. TS)	750	1	750								
229	Health Classroom (1 Ex. TS- portable)	600	1	600								

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230													
231	Gym Storeroom (MSBA)		3	510	300	1	300	MSBA std.		300	1	300	
232	Ex. Upper Gym Storage	130	1	260									
233	Ex. Upper Gym Storage	120	1	120									
234	Ex. Weight Room Storage	65	1	130									
235													
236	Locker Rooms - Boys/Girls w/Toilets		2	8,305	1,715	4	6,860	verfiy qty		6,860	1	6,860	5.6 sf/student total
237	Girls	4,405	1	4,405									
238	Boys	3,900	1	3,900									
239													
240	Phys. Ed. Storage (MSBA)		3	500	500	1	500	MSBA std.		500	1	500	
242	Phys. Ed. Storage	260	1	260									
243	Phys. Ed. Storage	170	1	170									
244	Phys. Ed. Storage	70	1	70									
245													
246	Athletic Director's Office		1	145		1	150	MSBA std.		150	1	150	
247	Ex. Athletic Director's Office	120	1	120	150	1	150						
248	Ex. Athletic Director's Office Storage	25	1	25									
249													
250	Health Instructor Office w/Shower & Toilet		1	200		2	500	male and female teachers		250	1	250	
251	Teacher's Center (5-FTE)				250	2	500						
252	Girls P.E. Office Locker Room	200	1	200									
253													
254	Alternative Health & Physical Education		1	330		4	10,250		13,800				
255	PE Alternative - Multipurpose				3,750	1	3,750	(2-TS); wood floor;					
256								Aerobics, Yoga, Health CR					
257													
258	PE Alternative				6,000	1	6,000	(1-TS) Proposed Synthetic floor;					
259													
260	PE Alternative Storage	330	1	330	250	2	500						
261													
262	Team Rooms		3	1,540		5	2,500						
263	Team Room	675	1	675	675	2	1,350						
264	Team Room	605	1	605	500	2	1,000						
265	Team Room	260	1	260									
266	Visitor's Team Room				150	1	150						
267													
268	PE Support		2	730		3	1,050						
269	Officials & Coaches Lockers w/ showers	420	1	420	225	2	450						
270	Athletic Trainer	310	1	310	600	1	600						

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271												
272	**MEDIA CENTER**			**13,480**			**8,600**				**7,556**	
273	Media Center/Reading Room								7,556	1	7,556	
274	Commons/Media Center (4-staff / FTE)											
275	(Ex. area less Mac Lab)			13,480			8,600					
276	Lower Library (inc. Lower level ramps)	5,640	1	5,640								
277	Upper Library (stacks)	6,850	1	6,850								
278	Library Office	640	1	640								
279	Project Room / Conference	350	1	350								
280												
281	Faculty/Staff Workroom				400	1	400					
282	Faculty/Staff Break room											
283	Circulation Desk				400	1	400					
284	Silent Area/study carrels				850	1	850					
285	Group workstations				3,400	1	3,400					
286	Stacks area (11,800 vols)				2,000	1	2,000					
287	Conference/Project Rooms											
288	Large				400	1	400					
289	Medium (sim. to SPED / Guidance)				250	1	250					
290	Small (independent Study)				100	3	300					
291	Student Presentation area (Multi-purpose)				600	1	600					
292												
293	**AUDITORIUM / DRAMA**			**9,667**			**10,400**				**10,400**	
294	Auditorium (ex. 604 seats)	6,090	1	6,090	6,000	1	6,000	600 Seats	7,500	1	7,500	2/3 Enrollment @ 10 SF/Seat - 750 seats MAX
295												
296	Stage	1,770	1	1,770	1,600	1	1,600		1,600	1	1,600	
297	Wings 2 @ (15'x40')				600	2	1,200					
298												
299	Auditorium Storage	190	1	190	400	2	800		500	1	500	
300	Theater Storage											
301												
302	Make-up / Dressing Rooms				300	2	600		300	2	600	
303	Ex. outside portable units	504	3	1,512								
304												
305	Controls / Lighting / Projection	105	1	105	200	1	200		200	1	200	

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306												
307	**DINING & FOOD SERVICE**			**13,068**			**10,262**				**10,262**	
308	Cafeteria / Student Lounge/ Break-out	8,880	1	8,880	6,125	1	6,125	MSBA std.	6,125	1	6,125	3 seatings - 15SF per seat
309	Chair / Table Storage				456	1	456		456	1	456	
310	Scramble Serving Area				600	1	600	MSBA std.	600	1	600	
311	Kitchen	2,245	1	2,245	2,525	1	2,525	MSBA std.	2,525	1	2,525	1600 SF for first 300 + 1 SF/student Add'l
312	Dishwashing	330	1	330								
313	Kitchen Office	165	1	165								
314	Food Storage	260	1	260								
315	Walk-in Cooler	95	1	95								
316	Walk-in Freezer	55	1	55								
317	Walk-in Freezer	80	1	80								
318												
319	Staff Lunch Room	860	1	860	556	1	556	Per MSBA calc.; dispersed in Depts.	556	1	556	20 SF/Occupant
320												
321	Staff Lockers	60	1	60				Included in GFA				
322	Kitchen Staff Toilet	38	1	38				Included in GFA				
323												
324	**MEDICAL**			**690**			**1,110**	**Per MSBA**			**1,110**	
325	Medical Suite Toilet	45	1	45	60	1	60		60	1	60	
326	Nurses' Office/Waiting Room	500	1	500	250	1	250		250	1	250	
327	Interview Room				100	3	300		100	3	300	
328	Examination Room / Resting	145	1	145	100	5	500		100	5	500	
329												
330	**STUDENT SUPPORT (Adm. & Guidance)**			**8,462**			**6,755**				**4,979**	
331	Administrative Suite			3,545			2,470					
332	General Office / Waiting Room	510	1	510	500	1	500		613	1	613	
333	Teachers' Mail and Copy Room	190	1	190	300	1	300	shared w/ Guid., SPED	100	1	100	
334	Duplicating Room								200	1	200	
335	Records Room	55	1	55					200	1	200	
336	Principal's Office w/ Conference Area	220	1	220	220	1	220		375	1	375	
337	Principal's Secretary / Waiting	290	1	290	290	1	290		125	1	125	
338	Assistant Principal's Office - AP1	145	1	145	150	1	150		150	1	150	
339	Assistant Principal's Office - AP2	140	1	140	150	1	150		150	1	150	
340	Registrar's Office	205	1	205	200	1	200		120	1	120	
341	Conference Room	450	1	450	450	1	450	shared w/ Guid., SPED	450	1	450	
342	Ex Administrative Office / Work Room	125	1	125	210	1	210	w/ kitchenette				
343	Ex. kitchenette	85	1	85								
344	Ex. Meeting / Work Room	1,130	1	1,130								
345												
346	METCO			515			300					
347	METCO Director - Ex.	115	1	115	200	1	200					
348	METCO Secretary - Ex.	100	1	100	100	1	100					
349	METCO Tutoring - Ex.	300	1	300								

Preliminary Proposed Space Summary - Concord-Carlisle High School

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MSBA guidelines revised in 2010

	Concord-Carlisle High School	Existing Conditions			Program			CCHS Program Notes		MSBA 2010 Guidelines (refer to MSBA Educational Program & Space Standard Guidelines)			
					Proposed - 1225 Enrollment; no Field House								
	ROOM TYPE	ROOM NFA[1]	# OF RMS	area totals	ROOM NFA[1]	# OF RMS	area totals			ROOM NFA[1]	# OF RMS	area totals	Comments
350													
351	Guidance Suite			2,452		15	2,547						
352	Guidance Office	95	4	380	100	9	900			150	7	1,050	
353	Guidance Office	112	1	112									
354	Guidance Office	140	1	140									
355	Guidance Office	90	1	90									
356		110	1	110									
357	Social Adjustment Office	60	2	120									
358	School Psychologist	60	1	60									
359	Conference Room (share w/ SPED)	200	1	200	200	1	200						
360	Guidance Waiting Room				100	1	100			100	1	100	
361	Guidance Storeroom				100	1	100			100	1	100	
362	Career Center	945	1	945	456	1	456			456	1	456	
363	Records Room	70	1	70	178	1	178	lockable cabinets in room		178	1	178	
364	Copy Room	65	1	65									
365	Interns	40	4	160									
366													
367	Teachers' Work Room [Adult Support]				613	1	613			613	1	613	
368	Program Capacity (MSBA)												
369	Adult Support (Planning/Break/Kit)												
370													
371	Student Service Programs			1,950			825						
372	"Challenge" - Ex. Prog.	1,050	1	1,050	825	1	825	(1) CR size w/ divider:					
373	"Planning" (in-house susp./Social worker) Ex.	680	1	680				half "Planning", half "Challenge"					
374	Planning - Storage	220	1	220									
375	"Network" (At-risk - Freshman level)												
376													
377	**CUSTODIAL & MAINTENANCE**		7	**2,779**			**2,544**		**0**			**2,544**	
378	Custodian's Office				150	1	150			150	1	150	
379	Ex. Custodian's Office	450	1	450									
380	Ex. Custodian's Office	75	1	75									
381	Custodian's Workshop				250	1	250			250	1	250	
382	Ex. Maintenance Department	1,250	1	1,250									
383	Custodian's Storage				375	1	375			375	1	375	
384	Ex. Custodian's Storage	80	1	80									
385	Ex. Custodian's Storage	165	1	165									
386	Ex. Custodian's Storage	255	1	255									
387													
388	Recycling Room / Trash				400	1	400			400	1	400	
389	Receiving and General Supply				456	1	456			456	1	456	
390	Storeroom				713	1	713			713	1	713	
391	Ex. trailer	504	1	504									
392	Network/Telecom Room				200	1	200			200	1	200	
393	Existing included in gsf												

Preliminary Proposed Space Summary - Concord-Carlisle High School

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	Concord-Carlisle High School	Existing Conditions			Program			CCHS Program Notes	MSBA 2010 Guidelines (refer to MSBA Educational Program & Space Standard Guidelines)			
					Proposed - 1225 Enrollment; no Field House							
	ROOM TYPE	ROOM NFA[1]	# OF RMS	area totals	ROOM NFA[1]	# OF RMS	area totals		ROOM NFA[1]	# OF RMS	area totals	Comments
394												
395	Ex. Grounds Equip.(incl. in gsf)											
396	Ex. Custodial Clos. (incl. in gsf)							1 per floor per wing				
397	Ex. Telecom. Switch Clos. (incl. in gsf)							1 per floor per wing				
398												
399	**Subtotal less "Other" Category**			**166,256**			**166,821**					**152,692**
400												
401	**OTHER**			**4,134**			**3,690**				**0**	
402	Other *(specify)*											
403												
404	Radio Station		5	1,839		5	1,840					
405	Radio Station General	980	1	980	980	1	980					
406	Radio Studio	145	1	145	145	1	145					
407	Radio Studio	120	1	120	120	1	120					
408	Tran. Storage	150	1	150	150	1	150					
409	Technology Storage	444	1	444	445	1	445					
410												
411	Cable / TV		5	1,600		5	1,600					
412	Cable / TV General	1,200	1	1,200	1,200	1	1,200					
413	Cable / TV Projection Room	60	1	60	60	1	60					
414	Cable / TV Projection Room	110	1	110	110	1	110					
415	Cable / TV Storage	105	1	105	105	1	105					
416	Cable / TV Storage	125	1	125	125	1	125					
417												
418	Adult Education		2	385		2	250					
419	AE Directors Office	225	1	225	150	1	150					
420	AE Education Office	160	1	160	100	1	100					
421												
422	School Store		1	100		0	0					
423		100	1	100								
424												
425	Year Book		1	210		0	0					
426		210	1	210								
427												
428												
429												
430												
431	Total Building Net Floor Area (NFA)			**170,390**			**170,511**				**152,692**	
432	Program does not include a Field House											
433	Proposed Student Capacity/Enrollment						1,225				**1,225**	181
434												
435	Total Building Gross Floor Area (GFA)[2]			233,800			247,241				**221,725**	
436	Ex. Permanent Building	230,050										
437	Ex. Temporary Buildings	3,750										
438												
439	Grossing factor (GFA/NFA)			**1.37**			**1.45**	Per MSBA ratio assumed			**1.45**	
440												