

SPACE SUMMARY

UPDATED SPACE SUMMARY

6C.3.2 - 01

Date: 2/12/2021 Schematic Design

High School Space Summary

Date: 2/12/2021 Schematic Design

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
		0	2,318	2	4,635		2	4,635
			1,350	2	2,700		2	2,700
		0	114	4	455		4	455
		0	195	1	195		1	195
			90	1	90		1	90
		0	165	4	660		4	660
			215	1	215		1	215
		0	930	1	930		1	930
		0			5,375			5,375
		0	4,060	1	4,060		1	4,060
		0	335	1	335			335
			155	1	155		1	155
			117	3	350		3	350
			475	1	475		1	475
		0			10,865			10,865
		0	9,295	1	9,295		1	9,295
		0		0	0		0	0
		0	575	1	575		1	575
		0	308	2	615		2	615
		0	190	2	380		2	380
		0			13,055			13,055
		0	8,015	1	8,015		1	8,015
		0	335	1	335		1	335
		0	1,090	1	1,090		1	1,090
			300	0	0		0	0
		0	3,000	1	3,000		1	3,000
			600	0	0		0	0
		0	615	1	615		1	615
		0			1,340			1,340
		0	68	2	135		2	135
		0	145	4	580		4	580
		0	118	3	355		3	355
		0	270	1	270		1	270
		0			9,380			9,380
		0	131	4	525		4	525
		0	100	1	100		1	100
		0	265	1	265		1	265
		0	275	1	275		1	275
		0	260	1	260		1	260
		0	135	1	135		1	135
		0	153	2	305		2	305
		0	142	5	710		5	710
		0	167	5	835		5	835
		0	120	7	840		7	840
		0	115	1	115		1	115
		0	340	1	340		1	340
		0	292	3	875		3	875
		0	142	12	1,705		12	1,705
		0	100	0	0		0	0
		0	100	1	100		1	100
			980	1	980		1	980
			0	0	0		0	0
			795	1	795		1	795
			220	1	220		1	220

MSBA Guidelines (refer to MSBA Educational Program & Space Standard Guidelines) see also accompanying Notes to Space Summary for highlighted revisions			
ROOM NFA ¹	# OF RMS	area totals	Comments
8,960	1	8,960	5.6 sf/student total
500	1	500	
150	1	150	
250	1	250	
		5,200	
5,200	1	5,200	
		10,400	Excess Auditorium Spaces Policy
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	
200	1	200	
		12,700	
8,000	1	8,000	3 seatings - 15SF per seat
550	1	550	
600	1	600	
2,900	1	2,900	1600 SF for first 300 + 1 SF/student Add'l
650	1	650	20 SF/Occupant
		1,410	
60	1	60	
250	1	250	
100	4	400	
100	7	700	
		5,795	
800	1	800	
100	1	100	
200	1	200	
200	1	200	
375	1	375	
125	1	125	
150	1	150	
150	2	300	
120	1	120	
450	1	450	
150	8	1,200	
100	1	100	
100	1	100	
550	1	550	
225	1	225	
800	1	800	

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Full-Time-Equivalent Academic students:

360,000

³ **Remaining** Includes exterior walls, interior partitions, chases, and other areas not listed above. Do not calculate this area, it is assumed to equal the difference between the Total Building Gross Floor Area and area not accounted for above.

Proposed Space Summary - High Schools

1,600 Students

Northeast Metro Tech	Existing Conditions		
ROOM TYPE	ROOM NFA ¹	# OF RMS	area totals

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

Difference to MSBA Guidelines		
ROOM NFA1	# OF RMS	area totals

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ROOM NFA ¹	# OF RMS	area totals	Comments

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Name of Architect Firm: Drummey Rosane Anderson, Inc.

Name of Principal Architect: Carl Franceschi

Signature of Principal Architect:

Date: 5/26/2023