K-8 Cafe Dining Analysis & Building Capacity

December 11, 2017

- 1. Reflects New Devotion construction for September 2019, actual # of seats can vary slightly depending the standard used (enrollment, SF, # of seats per grade, etc)
 2. Students at MSBA SF, is current classroom SF per inventory/43 SF per student, Pierce at 55 SF to adjust for Halls & Walls* in Open Floor Design
- 3. Seats capacity per occupancy certificate or architect plans
- 4. # of lunches scheduled is product of seating capacity per building certificate and # odf students per grade fitting into the dining area
- 5. New Devotion adds 1 new BEEP section of Pre-K, the other section transfers over from BHS

Variance: Open Canacity/(Deficit Canacity)	10/1/17 Enrollment	Total K-8 5482	Runkle 612	Pierce * Adj for halls and wall 859	Lincoln 578	Lawrence 722	Heath 534	Driscoll 613	Devotion -(New Construction 801	Baker 763	Current P 10/1/17 St Enrollment C
83	5,482	5564	586	697	625	705	589	578	1,011	775	Students at MSBA SF Standard for Classrooms
		82	-26	-162	47	-17	55	-35	210	12	Student Capacity at MSBA Standard For Classrooms
(3)	268	265	28	33	30	34	28	28	48	37	# of Sections
		5482	612	859	578	722	534	613	801	763	Current 10/1/17 Enrollment
		1620	186	200	184	138	212	150	350	200	Cafeteria Seating Capacity Per Building Certificate
		4860	558	600	552	414	636	450	1050	600	Capacity w/ 3 Lunches @ Fire Code Capacity
		(622)	(54)	(259)	(26)	(308)	102	(163)	249	(163)	Seating Variance Per Dining Area

School	Current 10/1/17 Enrollment	Current # of Sections 10/1/17	(Lunch Room Fire Capacity) @ 21 students	# of Sections Over 3 lunch Capacity	3 Intended	Number of Lunches on 10/1/17	Variance to Intended # of Lunch Periods	1st Lunch Start Time	ch Start Last Lunch End
Baker	763	39	29	(10)	3	4	(1)	11:00	
Devotion -(New)	801	43	45	2	3	3	0	11:00	11:00 Before 1 PM
Driscoll	613	28	21	(7)	3	5	(2)	10:20	
Heath	534	27	30	з	3	6	(3)	10:50	
Lawrence	722	35	20	(15)	3	7	(4)	11:00	
Lincoln	578	28	26	(2)	3	5	(2)	10:20	
Pierce	859	41	29	(12)	3	. 5	(2)	10:25	10
Runkle	612	27	27	0	3	7	(4)	11:00	
Total	5482	268	226	(42)	24	42	(18)		

	(Over)/ Under	
Summary of Variances	Capacity	Source/Note
Student Capacity	82	82 Aggregate seats available in all K-8 based 43 SF per "Core" Academic" full-size classrooms
Sections Capacity	(622)	(622) Headcount of students that need to be seated for lunch above 3 lunch seating capacity
# of Sections	(42)	(42) If we held firm to 21 student section cap
Lunch periods	(18)	(18) What occurs in FY18 based on actual sections (and grades) and dining room seating capacity
Start before 11 AM	40 minutes	40 minutes What occurs in FY18 based on actual sections (and grades) and dining room seating capacity
Finish After 1 PM	30 minutes	30 minutes What occurs in FY18 based on actual sections (and grades) and dining room seating capacity