

DESIGN AID SHEET FOR ELEMENTARY SCHOOLS

School Name: **HEATH Traditional Elementary School**

District: **37 (Delta)**

Facility Code: **37008**

Capacity: • Nominal: Kindergarten: **40**

Elementary: **375**

• Operating: Kindergarten: **38**

Elementary: **349**

Grades: **K - 7**

Date: **11 Sep 01**

Agreed Nominal / Operating Capacity:

Ministry of Education

Date

PART 1 - BASIC AREAS

Space Function	A - Existing	B - Allowable	C - Deficit	D - New
Administration / Health	192.9	100.0	(92.9)	
General Instruction	1,188.8	1,200.0	11.2	
General Storage	119.9	70.0	(49.9)	
Gym Activity	315.3	380.0	64.8	
Gym Ancillary	159.2	65.0	(94.2)	
Media / Tech Centre	243.4	180.0	(63.4)	
Multi-Purpose	173.2	100.0	(73.2)	
Special Education	241.5	180.0	(61.5)	
Mechanical	58.5	85.0	26.5	
Kindergarten	174.7	180.0	5.3	
Design Space	1,082.8	595.0	(487.8)	
* Other	85.0	90.0	5.0	
	[Ai]	[Bi]	[Di]	
Sub-Total:	4,035.1	3,225.0	(810.1)	-

* Surplus classroom area included in design space =

PART 2 - TOTAL AREAS

	E - Existing	F - New
Total Basic Areas	[Ai] 4,035.1	[Di] -
		[Ji] 4,035.1
Total Gross Allowable Area		4,035.1

COMMENTS

<- includes StrongStart Program Space

*OTHER

"StrongStart" Program Space	90
"StrongStart" Design Space	20
"Full-Day K" Program	90
"Full-Day K" Design Space	20

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
-------	-----	------	-------	-------------	-----------	----------	-------

General Instruction

100100	1	101		Strongstart Centre	85.01	85.01	
100100	1	102		Kindergarten	85.01	85.01	
100200	1	103		Kindergarten (rented to Daycare)	89.67	89.67	
100200	1	104	1	Classroom	92.28	92.28	
100200	1	106	2	Classroom	84.16	84.16	
100200	1	107	3	Classroom	75.02	75.02	
100200	1	108	4	Classroom	83.24	83.24	
100200	1	110	5	Classroom	83.03	83.03	
100200	1	111	6	Classroom	83.24	83.24	
100200	1	112	7	Classroom	82.93	82.93	
100200	1	113	8	Classroom	83.91	83.91	
100200	1	200	9	Classroom	73.82	73.82	
100200	1	201	10	Classroom	81.44	81.44	
100200	1	202	11	Classroom	81.44	81.44	
100200	1	203	12	Classroom	83.24	83.24	
100200	1	204	13	Classroom	83.03	83.03	
100200	1	205	14	Classroom	83.24	83.24	
100200	1	206	15	Classroom	82.92	82.92	
				Kindergarten:	174.68	174.68	
				StrongStart:	85.01	85.01	
				General Elementary:	1,236.94	1,188.84	
				surplus area -> Design Space:		48.10	
				Total General Instruction:	1,496.63		
				Group 1 Total Area:	1,496.63		

Administration/Health

200010	1	128		General Office	45.85		
200020	1	128A		Principals Office	16.43		
200020	1	128B		Vice Principals Office	15.31		
200030	1	129		Staff Room	85.46		
200510	1	130		Medical Room	12.96		
200520	1	130A		Medical Toilet	3.55		
200980	1	126		Copy Room	13.34		
				Total Administration/Health:	192.90		

General Storage

210980	1	001		General Storage/Sprinkler (under Stage)	31.99		
210980	1	118A		General Storage	9.35		
210980	1	124		General Storage	14.88		
210980	1	132		Kiln Room	10.98		
210980	1	134		Custodian	6.05		
210980	1	136A		General Storage	5.69		
210980	1	139A		General Storage	5.69		
210980	1	207A		Custodian	6.15		
210980	1	212		General Storage	14.51		
210980	1	215		General Storage	14.59		
				Total General Storage:	119.88		

Gym Activity

215010	1	120		Gymnasium	315.25		
				Total Gym Activity:	315.25		

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
-------	-----	------	-------	-------------	-----------	----------	-------

Gym Ancillary

220010	1	118		Boys Change Room	37.26		
220010	1	118B		Boys Change Room Toilet	6.89		
220010	1	119		Girls Change Room	39.93		
220010	1	119B		Girls Change Room Toilet	6.89		
220970	1	119A		Girls Instructors Office	6.38		
220980	1	117		Gym Storage	48.06		
220980	1	123		Gym Storage	13.75		
Total Gym Ancillary:					159.16		

Media/Tech Centre

240010	1	210		Library	151.07		
240510	1	207		Computer Room	71.28		
240960	1	210A		Library Workroom	21.01		
Total Media/Tech Centre:					243.36		

Multi-Purpose

245010	1	116		Multi-Purpose Room	173.17		
Total Multi-Purpose:					173.17		

Core Special Education

250010	1	105		Learning Assistance	45.54		
250010	1	105A		E.S.L.	45.63		
250010	1	109		Resource Room	41.78		
250010	1	208		Learning Assistance	14.24		
250970	1	109A		Special Ed Workroom	14.49		
250970	1	109B		Special Ed Office	13.00		
250970	1	109C		Special Ed Office	12.38		
250970	1	114		Learning Assistance Office	17.52		
250970	1	127		Learning Assistance Office	7.53		
250970	1	138		Learning Assistance Office	11.93		
250970	1	138A		Learning Assistance Office	11.93		
250980	1	208A		Learning Assistance Storage	5.54		
Total Core Special Education:					241.51		

Mechanical Rooms

258010	1	122A		Stage Mezzanine Fan Room	13.75		
258010	1	122B		Stage Mezzanine Fan Room	13.75		
258010	1	135		Boiler Room	26.85		
258020	1	134A		Hub Room	4.18		
Total Mechanical Rooms:					58.53		

Design Space

260010	1	100		Corridor	88.56		
260010	1	115		Stair	5.73		
260010	1	131		Vestibule	9.14		
260010	1	136		Stair	17.27		
260010	1	139		Stair	17.27		
260010	1	140		Corridor	266.90		
260010	1	209		Stair	8.71		
260010	1	211		Stair	8.46		
260010	1	216		Stair	8.69		
260010	1	217		Corridor	173.23		

Function List

Number

Facility

Date

37008**HEATH Traditional Elementary School****11 Sep 01**

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
260010	1	0STR		Structure	4.34		
260030	1	1STR		Structure	182.32		
260030	1	2STR		Structure	91.86		
260030	1	133		Boys Washroom	22.44		
260030	1	137		Girls Washroom	21.20		
260030	1	213		Girls Washroom	21.33		
260030	1	214		Boys Washroom	24.17		
260030	1	125		Handicapped Washoom	2.57		
260040	1	129A		Womens Washroom	11.18		
260040	1	129B		Mens Washroom	4.35		
260060	1	122		Stage	31.99		
260070	1	121		Kitchen	12.99		
Total Design Space:					1,034.70		
Group 2 Total Area:					2,538.46		
Facility Gross Area:					4,035.09		

Room List

Number

Facility

Date

37008 HEATH Traditional Elementary School

11 Sep 01

Class	Bld	Room	Coord	Description	Room Area	Links
210980	1	001		General Storage/Sprinkler (under Stage)	31.99	
260010	1	OSTR		Structure	4.34	
Building Floor 0 Area:					36.33	
260010	1	100		Corridor	88.56	
100100	1	101		Strongstart Centre	85.01	
100100	1	102		Kindergarten	85.01	
100200	1	103		Kindergarten (rented to Daycare)	89.67	
100200	1	104		Classroom	92.28	
250010	1	105		Learning Assistance	45.54	
250010	1	105A		E.S.L.	45.63	
100200	1	106		Classroom	84.16	
100200	1	107		Classroom	75.02	
100200	1	108		Classroom	83.24	
250010	1	109		Resource Room	41.78	
250970	1	109A		Special Ed Workroom	14.49	
250970	1	109B		Special Ed Office	13.00	
250970	1	109C		Special Ed Office	12.38	
100200	1	110		Classroom	83.03	
100200	1	111		Classroom	83.24	
100200	1	112		Classroom	82.93	
100200	1	113		Classroom	83.91	
250970	1	114		Learning Assistance Office	17.52	
260010	1	115		Stair	5.73	
245010	1	116		Multi-Purpose Room	173.17	
220980	1	117		Gym Storage	48.06	
220010	1	118		Boys Change Room	37.26	
210980	1	118A		General Storage	9.35	
220010	1	118B		Boys Change Room Toilet	6.89	
220010	1	119		Girls Change Room	39.93	
220970	1	119A		Girls Instructors Office	6.38	
220010	1	119B		Girls Change Room Toilet	6.89	
215010	1	120		Gymnasium	315.25	
260070	1	121		Kitchen	12.99	
260060	1	122		Stage	31.99	
258010	1	122A		Stage Mezzanine Fan Room	13.75	
258010	1	122B		Stage Mezzanine Fan Room	13.75	
220980	1	123		Gym Storage	13.75	
210980	1	124		General Storage	14.88	
260030	1	125		Handicapped Washroom	2.57	
200980	1	126		Copy Room	13.34	
250970	1	127		Learning Assistance Office	7.53	
200010	1	128		General Office	45.85	
200020	1	128A		Principals Office	16.43	
200020	1	128B		Vice Principals Office	15.31	
200030	1	129		Staff Room	85.46	
260040	1	129A		Womens Washroom	11.18	
260040	1	129B		Mens Washroom	4.35	
200510	1	130		Medical Room	12.96	
200520	1	130A		Medical Toilet	3.55	
260010	1	131		Vestibule	9.14	
210980	1	132		Kiln Room	10.98	
260030	1	133		Boys Washroom	22.44	

Room List

Number

Facility

Date

37008

HEATH Traditional Elementary School

11 Sep 01

Class	Bld	Room	Coord	Description	Room Area	Links
210980	1	134		Custodian	6.05	
258020	1	134A		Hub Room	4.18	
258010	1	135		Boiler Room	26.85	
260010	1	136		Stair	17.27	
210980	1	136A		General Storage	5.69	
260030	1	137		Girls Washroom	21.20	
250970	1	138		Learning Assistance Office	11.93	
250970	1	138A		Learning Assistance Office	11.93	
260010	1	139		Stair	17.27	
210980	1	139A		General Storage	5.69	
260010	1	140		Corridor	266.90	
260030	1	1STR		Structure	182.32	
Building Floor 1 Area:					<u>2,794.79</u>	
100200	1	200		Classroom	73.82	
100200	1	201		Classroom	81.44	
100200	1	202		Classroom	81.44	
100200	1	203		Classroom	83.24	
100200	1	204		Classroom	83.03	
100200	1	205		Classroom	83.24	
100200	1	206		Classroom	82.92	
240510	1	207		Computer Room	71.28	
210980	1	207A		Custodian	6.15	
250010	1	208		Learning Assistance	14.24	
250980	1	208A		Learning Assistance Storage	5.54	
260010	1	209		Stair	8.71	
240010	1	210		Library	151.07	
240960	1	210A		Library Workroom	21.01	
260010	1	211		Stair	8.46	
210980	1	212		General Storage	14.51	
260030	1	213		Girls Washroom	21.33	
260030	1	214		Boys Washroom	24.17	
210980	1	215		General Storage	14.59	
260010	1	216		Stair	8.69	
260010	1	217		Corridor	173.23	
260030	1	2STR		Structure	91.86	
Building Floor 2 Area:					<u>1,203.97</u>	
Building Total Area:					<u>4,035.09</u>	
Facility Gross Area:					4,035.09	