

DESIGN AID SHEET FOR ELEMENTARY SCHOOLS

School Name: **HAWTHORNE Elementary School**

District: **37 (Delta)**

Facility Code: **37025**

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

Elementary: **400**

• Operating: Kindergarten: **38**

Elementary: **373**

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	145.8	100.0	(45.8)	
General Instruction	1,280.0	1,280.0	-	
General Storage	75.4	70.0	(5.4)	
Gym Activity	383.3	380.0	(3.3)	
Gym Ancillary	102.6	65.0	(37.6)	
Media / Tech Centre	311.6	180.0	(131.6)	
Multi-Purpose	160.6	100.0	(60.6)	
Special Education	137.7	180.0	42.3	
Mechanical	29.9	90.0	60.1	
Kindergarten	180.0	180.0	-	
Design Space	920.5	600.0	(320.5)	
* Other	-	-	-	
	[Ai]	[Bi]	[Di]	
Sub-Total:	3,727.2	3,225.0	(502.2)	-

* Surplus classroom area included in design space =

PART 2 - TOTAL AREAS

	E - Existing	F - New
Total Basic Areas	[Ai] 3,727.2	[Di] -
		[Ji] 3,727.2
Total Gross Allowable Area		3,727.2

COMMENTS

*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
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General Instruction

100100	1	110		Kindergarten	71.66	90.31	
100100	1	111		Kindergarten	71.66	90.31	
100200	1	102	1	Classroom	71.66	89.95	
100200	1	103	2	Classroom	71.66	89.95	
100200	1	104	3	Classroom	71.66	89.95	
100200	1	105	4	Classroom	71.66	89.95	
100200	1	112	5	Classroom	71.66	90.31	
100200	1	117	6	Classroom	76.78	91.09	
100200	1	118	7	Classroom	70.16	84.47	
100200	1	119	8	Classroom	70.16	84.47	
100200	1	120	9	Classroom	76.78	91.09	
100200	1	122	10	Classroom	71.66	96.37	
100200	1	123	11	Classroom	71.66	96.37	
100200	1	124	12	Classroom	71.66	96.37	
100200	1	127	13	Classroom	71.66	82.98	
100200	1	128	14	Classroom	71.66	82.98	
100200	1	129	15	Classroom	76.12	97.22	
100200	1	130	16	Classroom	76.53	97.63	
100950	1	101		Classroom Wet Area	38.74		102 103 104 105
100950	1	101A		Classroom Cloakroom	10.14		102 103 104 105
100950	1	101B		Classroom Storage	7.06		102 103 104 105
100950	1	101E		Classroom Seminar	7.06		102 103 104 105
100950	1	101F		Classroom Cloakroom	10.14		102 103 104 105
100950	1	109		Classroom Wet Area	38.74		110 111 112
100950	1	109A		Classroom Cloakroom	10.14		110 111 112
100950	1	109B		Classroom Storage	7.06		110 111 112
100950	1	116		Classroom Cloakroom	57.23		117 118 119 120
100950	1	121		Classroom Wet Area	38.74		122 123 124
100950	1	121A		Classroom Cloakroom	10.14		122 123 124
100950	1	121B		Classroom Storage	7.56		122 123 124
100950	1	121E		Classroom Seminar	7.56		122 123 124
100950	1	121F		Classroom Cloakroom	10.14		122 123 124
100950	1	126		Classroom Wet Area	45.27		127 128 129 130
100950	1	126A		Classroom Seminar	9.78		129
100950	1	126D		Classroom Seminar	9.78		130

Kindergarten: 180.61 **180.00**

General Elementary: 1,451.12 **1,280.00**

surplus area -> Design Space: 171.73

Total General Instruction: **1,631.73**

Group 1 Total Area: 1,631.73

Administration/Health

200010	1	138		General Office	33.30		
200020	1	138D		Principals Office	15.51		
200020	1	138E		Vice Principals Office	10.09		
200030	1	137		Staff Room	59.86		
200510	1	138B		Medical Room	14.99		
200520	1	138C		Medical Toilet	3.53		
200980	1	138A		Copy Room	8.50		

Total Administration/Health: **145.78**

General Storage

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
210980	1	132		General Storage	34.26		
210980	1	133A		General Storage	4.67		
210980	1	133C		General Storage	7.40		
210980	1	134A		Custodian	5.87		
210980	1	134C		General Storage	6.68		
210980	1	144		General Storage	10.30		
210980	1	147		Custodian	6.24		
Total General Storage:					75.42		

Gym Activity

215010	1	136		Gymnasium	383.25		
Total Gym Activity:					383.25		

Gym Ancillary

220010	1	133		Girls Change Room	26.43		
220010	1	133B		Girls Change Toilet	6.18		
220010	1	134		Boys Change Room	30.21		
220010	1	134B		Boys Change Toilet	7.04		
220980	1	135		Gym Storage	32.70		
Total Gym Ancillary:					102.56		

Media/Tech Centre

240010	1	148		Library	216.24		
240510	1	125		Computer Room	71.66		
240970	1	148B		Library Workroom	13.99		
240980	1	148A		A/V Storage	9.68		
Total Media/Tech Centre:					311.57		

Multi-Purpose

245010	1	142		Multi-Purpose Room	80.32		
245010	1	143		Multi-Purpose Room	80.32		
Total Multi-Purpose:					160.64		

Core Special Education

250010	1	109E		Learning Assistance	18.25		
250010	1	113		Resource Room	59.38		
250010	1	115		Learning Assistance	41.45		
250970	1	113A		Resource Time-Out Room	11.15		
250970	1	116C		Counselling Office	7.45		
Total Core Special Education:					137.68		

Mechanical Rooms

258010	1	139		Sprinkler Room	5.11		
258010	1	106		Mechanical Room	5.13		
258020	1	107		Electrical Room	7.80		
258020	1	108		Hub Room	8.13		
258020	1	147A		Electrical Room	3.70		
Total Mechanical Rooms:					29.87		

Design Space

260010	1	100		Corridor	89.60		
260010	1	114		Corridor	34.46		
260010	1	131		Corridor	32.38		
260010	1	140		Corridor	95.42		
260010	1	141		Corridor	33.48		

Function List

Number

Facility

Date

37025 HAWTHORNE Elementary School**11 Sep 01**

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
260010	1	149		Corridor	89.61		
260020	1	1STR		Structure	254.49		
260030	1	101C		Boys Washroom	9.09		
260030	1	101D		Girls Washroom	9.09		
260030	1	109C		Boys Washroom	9.09		
260030	1	109D		Girls Washroom	9.09		
260030	1	116A		Boys Washroom	7.73		
260030	1	116B		Girls Washroom	7.73		
260030	1	121C		Boys Washroom	9.09		
260030	1	121D		Girls Washroom	9.09		
260030	1	126B		Boys Washroom	9.09		
260030	1	126C		Girls Washroom	9.09		
260030	1	145		Boys Washroom	9.46		
260030	1	146		Girls Washroom	9.46		
260040	1	132A		Staff Washroom	4.67		
260040	1	137A		Mens Washroom	3.76		
260040	1	137B		Womens Washroom	3.76		
Total Design Space:					748.73		
Group 2 Total Area:					2,095.50		
Facility Gross Area:					3,727.23		

Room List

Number

Facility

Date

37025 HAWTHORNE Elementary School**11 Sep 01**

Class	Bld	Room	Coord	Description	Room Area	Links
260010	1	100		Corridor	89.60	
100950	1	101		Classroom Wet Area	38.74	102 103 104 105
100950	1	101A		Classroom Cloakroom	10.14	102 103 104 105
100950	1	101B		Classroom Storage	7.06	102 103 104 105
260030	1	101C		Boys Washroom	9.09	
260030	1	101D		Girls Washroom	9.09	
100950	1	101E		Classroom Seminar	7.06	102 103 104 105
100950	1	101F		Classroom Cloakroom	10.14	102 103 104 105
100200	1	102		Classroom	71.66	
100200	1	103		Classroom	71.66	
100200	1	104		Classroom	71.66	
100200	1	105		Classroom	71.66	
258010	1	106		Mechanical Room	5.13	
258020	1	107		Electrical Room	7.80	
258020	1	108		Hub Room	8.13	
100950	1	109		Classroom Wet Area	38.74	110 111 112
100950	1	109A		Classroom Cloakroom	10.14	110 111 112
100950	1	109B		Classroom Storage	7.06	110 111 112
260030	1	109C		Boys Washroom	9.09	
260030	1	109D		Girls Washroom	9.09	
250010	1	109E		Learning Assistance	18.25	
100100	1	110		Kindergarten	71.66	
100100	1	111		Kindergarten	71.66	
100200	1	112		Classroom	71.66	
250010	1	113		Resource Room	59.38	
250970	1	113A		Resource Time-Out Room	11.15	
260010	1	114		Corridor	34.46	
250010	1	115		Learning Assistance	41.45	
100950	1	116		Classroom Cloakroom	57.23	117 118 119 120
260030	1	116A		Boys Washroom	7.73	
260030	1	116B		Girls Washroom	7.73	
250970	1	116C		Counselling Office	7.45	
100200	1	117		Classroom	76.78	
100200	1	118		Classroom	70.16	
100200	1	119		Classroom	70.16	
100200	1	120		Classroom	76.78	
100950	1	121		Classroom Wet Area	38.74	122 123 124
100950	1	121A		Classroom Cloakroom	10.14	122 123 124
100950	1	121B		Classroom Storage	7.56	122 123 124
260030	1	121C		Boys Washroom	9.09	
260030	1	121D		Girls Washroom	9.09	
100950	1	121E		Classroom Seminar	7.56	122 123 124
100950	1	121F		Classroom Cloakroom	10.14	122 123 124
100200	1	122		Classroom	71.66	
100200	1	123		Classroom	71.66	
100200	1	124		Classroom	71.66	
240510	1	125		Computer Room	71.66	
100950	1	126		Classroom Wet Area	45.27	127 128 129 130
100950	1	126A		Classroom Seminar	9.78	129
260030	1	126B		Boys Washroom	9.09	
260030	1	126C		Girls Washroom	9.09	
100950	1	126D		Classroom Seminar	9.78	130
100200	1	127		Classroom	71.66	

Room List

Number

Facility

Date

37025 HAWTHORNE Elementary School

11 Sep 01

Class	Bld	Room	Coord	Description	Room Area	Links
100200	1	128		Classroom	71.66	
100200	1	129		Classroom	76.12	
100200	1	130		Classroom	76.53	
260010	1	131		Corridor	32.38	
210980	1	132		General Storage	34.26	
220010	1	133		Girls Change Room	26.43	
260040	1	132A		Staff Washroom	4.67	
210980	1	133A		General Storage	4.67	
220010	1	133B		Girls Change Toilet	6.18	
210980	1	133C		General Storage	7.40	
220010	1	134		Boys Change Room	30.21	
210980	1	134A		Custodian	5.87	
220010	1	134B		Boys Change Toilet	7.04	
210980	1	134C		General Storage	6.68	
220980	1	135		Gym Storage	32.70	
215010	1	136		Gymnasium	383.25	
200030	1	137		Staff Room	59.86	
260040	1	137A		Mens Washroom	3.76	
260040	1	137B		Womens Washroom	3.76	
200010	1	138		General Office	33.30	
200980	1	138A		Copy Room	8.50	
200510	1	138B		Medical Room	14.99	
200520	1	138C		Medical Toilet	3.53	
200020	1	138D		Principals Office	15.51	
200020	1	138E		Vice Principals Office	10.09	
258010	1	139		Sprinkler Room	5.11	
260010	1	140		Corridor	95.42	
260010	1	141		Corridor	33.48	
245010	1	142		Multi-Purpose Room	80.32	
245010	1	143		Multi-Purpose Room	80.32	
210980	1	144		General Storage	10.30	
260030	1	145		Boys Washroom	9.46	
260030	1	146		Girls Washroom	9.46	
210980	1	147		Custodian	6.24	
258020	1	147A		Electrical Room	3.70	
240010	1	148		Library	216.24	
240980	1	148A		A/V Storage	9.68	
240970	1	148B		Library Workroom	13.99	
260010	1	149		Corridor	89.61	
260020	1	1STR		Structure	254.49	
					Building Floor 1 Area:	3,727.23
					Building Total Area:	3,727.23
					Facility Gross Area:	3,727.23