

DESIGN AID SHEET FOR ELEMENTARY SCHOOLS

School Name: **BROOKE Elementary School**

District: **37 (Delta)**

Facility Code: **37029**

Capacity: • Nominal: Kindergarten: **40**
 • Operating: Kindergarten: **38**

Elementary: **400**
 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	148.7	100.0	(48.7)	
General Instruction	1,280.0	1,280.0	-	
General Storage	48.2	70.0	21.8	
Gym Activity	389.1	380.0	(9.1)	
Gym Ancillary	138.9	65.0	(73.9)	
Media / Tech Centre	366.9	180.0	(186.9)	
Multi-Purpose	72.2	100.0	27.8	
Special Education	195.5	180.0	(15.5)	
Mechanical	29.1	90.0	60.9	
Kindergarten	175.6	180.0	4.4	
Design Space	871.0	600.0	(271.0)	
* Other	-	-	-	
	[Ai]	[Bi]	[Di]	
Sub-Total:	3,715.1	3,225.0	(490.1)	-

* Surplus classroom area included in design space =

PART 2 - TOTAL AREAS

	E - Existing	F - New
Total Basic Areas	[Ai] 3,715.1	[Di] -
		[Ji] 3,715.1
Total Gross Allowable Area		3,715.1

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	120		Kindergarten	72.18	87.80	
100100	1	121		Kindergarten	72.18	87.80	
100200	1	101	1	Classroom	72.18	93.00	
100200	1	102	2	Classroom	72.18	93.00	
100200	1	103	3	Classroom	72.18	93.00	
100200	1	106	4	Classroom	72.18	87.80	
100200	1	107	5	Classroom	72.18	87.80	
100200	1	108	6	Classroom	72.18	87.80	
100200	1	109	7	Classroom	72.18	87.80	
100200	1	110	8	Classroom	72.18	93.00	
100200	1	112	9	Classroom	72.18	93.00	
100200	1	113	10	Classroom	72.18	93.00	
100200	1	115	11	Classroom	82.50	82.50	
100200	1	116	12	Classroom	72.18	93.00	
100200	1	118	13	Classroom	72.18	93.00	
100200	1	119	14	Classroom	72.18	93.00	
100200	1	122	15	Classroom	72.18	87.80	
100200	1	123	16	Classroom	72.18	87.80	
100950	1	131		Classroom Cloakroom	62.46		101 102 103
100950	1	132		Classroom Cloakroom	62.46		110 112 113
100950	1	134		Classroom Cloakroom	62.46		116 118 119
100950	1	136		Classroom Cloakroom	62.46		106 107 108 109
100950	1	137		Classroom Cloakroom	62.46		120 121 122 123
					Kindergarten:	175.59	175.59
					General Elementary:	1,446.27	1,280.00
					surplus area -> Design Space:		166.27
					Total General Instruction:	1,621.86	
					Group 1 Total Area:	1,621.86	

Administration/Health

200010	1	140		General Office	47.26		
200020	1	140A		Vice Principals Office	7.43		
200020	1	140B		Principals Office	15.72		
200030	1	142		Staff Room	59.74		
200510	1	141		Medical Room	13.19		
200520	1	141A		Medical Toilet	2.83		
200980	1	141B		Administration Storage	2.55		
					Total Administration/Health:	148.72	

General Storage

210980	1	129		General Storage	17.52		
210980	1	143		Custodian	10.61		
210980	1	144		General Storage	9.45		
210980	1	146		General Storage	10.61		
					Total General Storage:	48.19	

Gym Activity

215010	1	125		Gymnasium	389.07		
					Total Gym Activity:	389.07	

Gym Ancillary

220010	1	127		Boys Change Room	37.19		
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Function List

Number

Facility

Date

37029**BROOKE Elementary School****11 Sep 01**

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
220010	1	127B		Boys Change Washroom	5.77		
220010	1	128		Girls Change Room	38.91		
220010	1	128B		Girls Change Washroom	5.77		
220970	1	127A		Boys Instructors Office	7.23		
220970	1	128A		Girls Instructors Office	6.26		
220980	1	126		Gym Storage	37.74		
Total Gym Ancillary:					138.87		

Media/Tech Centre

240010	1	105		Library	266.44		
240510	1	114		Computer Room	82.50		
240960	1	105A		Library Workroom	17.95		
Total Media/Tech Centre:					366.89		

Multi-Purpose

245010	1	117		Multi-Purpose Room	72.18		
Total Multi-Purpose:					72.18		

Core Special Education

250010	1	104		Learning Assistance	72.18		
250010	1	111		Resource Room	72.18		
250960	1	131A		Conference Room	10.22		
250960	1	132A		Learning Assistance Seminar	10.22		
250960	1	134C		Learning Assistance Seminar	10.22		
250960	1	136A		Conference Room	10.22		
250970	1	137A		Speech & Language Office	10.22		
Total Core Special Education:					195.46		

Mechanical Rooms

258010	1	124		Sprinkler Room	5.23		
258020	1	129A		Hub Room	3.78		
258020	1	130		Electrical Room	20.12		
Total Mechanical Rooms:					29.13		

Design Space

260010	1	133		Corridor	82.31		
260010	1	135		Corridor	83.46		
260010	1	138		Corridor	126.04		
260010	1	139		Corridor	94.64		
260030	1	1STR		Structure	209.71		
260030	1	131B		Girls Washroom	9.20		
260030	1	131C		Boys Washroom	9.20		
260030	1	132B		Girls Washroom	9.20		
260030	1	132C		Boys Washroom	9.20		
260030	1	134A		Boys Washroom	9.20		
260030	1	134B		Girls Washroom	9.20		
260030	1	136B		Girls Washroom	9.20		
260030	1	136C		Boys Washroom	9.20		
260030	1	137B		Girls Washroom	9.20		
260030	1	137C		Boys Washroom	9.20		
260030	1	142A		Staff Washroom	3.58		
260030	1	142B		Staff Washroom	3.58		
260030	1	145		Womens Washroom	9.45		
Total Design Space:					704.77		

Function List

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37029

BROOKE Elementary School

11 Sep 01

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
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Group 2 Total Area: 2,093.28

Facility Gross Area: 3,715.14

Room List

Number
37029 **BROOKE Elementary School**

Date
11 Sep 01

Class	Bld	Room	Coord	Description	Room Area	Links
100200	1	101		Classroom	72.18	
100200	1	102		Classroom	72.18	
100200	1	103		Classroom	72.18	
250010	1	104		Learning Assistance	72.18	
240010	1	105		Library	266.44	
100200	1	106		Classroom	72.18	
100200	1	107		Classroom	72.18	
100200	1	108		Classroom	72.18	
100200	1	109		Classroom	72.18	
100200	1	110		Classroom	72.18	
250010	1	111		Resource Room	72.18	
100200	1	112		Classroom	72.18	
100200	1	113		Classroom	72.18	
240510	1	114		Computer Room	82.50	
100200	1	115		Classroom	82.50	
100200	1	116		Classroom	72.18	
245010	1	117		Multi-Purpose Room	72.18	
100200	1	118		Classroom	72.18	
100200	1	119		Classroom	72.18	
100100	1	120		Kindergarten	72.18	
100100	1	121		Kindergarten	72.18	
100200	1	122		Classroom	72.18	
100200	1	123		Classroom	72.18	
258010	1	124		Sprinkler Room	5.23	
215010	1	125		Gymnasium	389.07	
220980	1	126		Gym Storage	37.74	
220010	1	127		Boys Change Room	37.19	
220010	1	128		Girls Change Room	38.91	
210980	1	129		General Storage	17.52	
258020	1	130		Electrical Room	20.12	
100950	1	131		Classroom Cloakroom	62.46	101 102 103
100950	1	132		Classroom Cloakroom	62.46	110 112 113
260010	1	133		Corridor	82.31	
100950	1	134		Classroom Cloakroom	62.46	116 118 119
260010	1	135		Corridor	83.46	
100950	1	136		Classroom Cloakroom	62.46	106 107 108 109
100950	1	137		Classroom Cloakroom	62.46	120 121 122 123
260010	1	138		Corridor	126.04	
260010	1	139		Corridor	94.64	
200010	1	140		General Office	47.26	
200510	1	141		Medical Room	13.19	
200030	1	142		Staff Room	59.74	
210980	1	143		Custodian	10.61	
210980	1	144		General Storage	9.45	
260030	1	145		Womens Washroom	9.45	
210980	1	146		General Storage	10.61	
240960	1	105A		Library Workroom	17.95	
220970	1	127A		Boys Instructors Office	7.23	
220010	1	127B		Boys Change Washroom	5.77	
220970	1	128A		Girls Instructors Office	6.26	
220010	1	128B		Girls Change Washroom	5.77	
258020	1	129A		Hub Room	3.78	
250960	1	131A		Conference Room	10.22	

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260030	1	131C		Boys Washroom	9.20	
250960	1	132A		Learning Assistance Seminar	10.22	
260030	1	132B		Girls Washroom	9.20	
260030	1	132C		Boys Washroom	9.20	
260030	1	134A		Boys Washroom	9.20	
260030	1	134B		Girls Washroom	9.20	
250960	1	134C		Learning Assistance Seminar	10.22	
250960	1	136A		Conference Room	10.22	
260030	1	136B		Girls Washroom	9.20	
260030	1	136C		Boys Washroom	9.20	
250970	1	137A		Speech & Language Office	10.22	
260030	1	137B		Girls Washroom	9.20	
260030	1	137C		Boys Washroom	9.20	
200020	1	140A		Vice Principals Office	7.43	
200020	1	140B		Principals Office	15.72	
200520	1	141A		Medical Toilet	2.83	
200980	1	141B		Administration Storage	2.55	
260030	1	142A		Staff Washroom	3.58	
260030	1	142B		Staff Washroom	3.58	
260030	1	1STR		Structure	209.71	

Building Floor Area: 3,715.14Building Total Area: **3,715.14****Facility Gross Area:** 3,715.14