

DESIGN AID SHEET FOR ELEMENTARY SCHOOLS

School Name: **BEACH GROVE Elementary School**

District: **37 (Delta)**

Facility Code: **37019**

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

Elementary: **300**

• Operating: Kindergarten: **38**

Elementary: **279**

Grades: **K - 7**

Date: **14 Jan 12**

Agreed Nominal / Operating Capacity:

Ministry of Education

Date

PART 1 - BASIC AREAS

Space Function	A - Existing	B - Allowable	C - Deficit	D - New
Administration / Health	137.9	80.0	(57.9)	
General Instruction	940.8	960.0	19.2	
General Storage	69.2	60.0	(9.2)	
Gym Activity	354.3	380.0	25.7	
Gym Ancillary	108.5	65.0	(43.5)	
Media / Tech Centre	269.8	180.0	(89.8)	
Multi-Purpose	114.0	100.0	(14.0)	
Special Education	76.1	160.0	83.9	
Mechanical	49.4	75.0	25.7	
Kindergarten	171.1	180.0	8.9	
Design Space	797.2	520.0	(277.2)	
* Other	-	-	-	
	[Ai]	[Bi]	[Di]	
Sub-Total:	3,088.2	2,760.0	(328.2)	-

* Surplus classroom area included in design space =

PART 2 - TOTAL AREAS

	E - Existing	F - New
Total Basic Areas	[Ai] 3,088.2	[Di] -
		[Ji] 3,088.2
Total Gross Allowable Area		3,088.2

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
General Instruction							
100100	1	001		Kindergarten	75.32	81.65	
100100	1	009		Kindergarten	89.49	89.49	
100200	1	003	1	Classroom	85.05	85.05	
100200	1	004	2	Classroom	85.05	85.05	
100200	1	010	3	Classroom	89.91	89.91	
100200	1	016	4	Classroom	89.91	89.91	
100200	1	017	5	Classroom	89.49	89.49	
100200	1	018	6	Classroom	85.54	85.54	
100200	1	019	7	Classroom	85.54	85.54	
100200	1	022	8	Classroom	83.45	83.45	
100200	1	024	9	Classroom	75.07	75.07	
100200	1	026	10	Classroom	75.09	75.09	
100200	1	027	11	Classroom	75.34	75.34	
100200	1	028	12	Classroom	75.33	75.33	
100950	1	036		Kindergarten Storage	6.33		001
					Kindergarten:	171.14	171.14
					General Elementary:	994.77	940.83
					surplus area -> Design Space:		53.94
					Total General Instruction:	1,165.91	
					Group 1 Total Area:	1,165.91	
Administration/Health							
200010	1	037		General Office	41.10		
200020	1	038		Principals Office	16.80		
200030	1	008		Staff Room	67.87		
200030	1	08A		Staff Telephone	3.72		
200510	1	035		Medical Room	8.38		
					Total Administration/Health:	137.87	
General Storage							
210980	1	015		Custodian	12.39		
210980	1	042		General Storage	6.44		
210980	1	043		General Storage	39.15		
210980	1	044		General Storage	5.36		
210980	1	052		Grounds Storage	5.85		
					Total General Storage:	69.19	
Gym Activity							
215010	1	050		Gymnasium	354.29		
					Total Gym Activity:	354.29	
Gym Ancillary							
220010	1	045		Girls Change Room	21.03		
220010	1	046		Girls Change Washroom	7.42		
220010	1	047		Boys Change Washroom	7.42		
220010	1	048		Boys Change Shower	8.52		
220010	1	049		Boys Change Room	35.81		
220980	1	041		Gym Storage	8.08		
220980	1	051		Gym Storage	20.19		
					Total Gym Ancillary:	108.47	
Media/Tech Centre							
240010	1	011		Library	155.49		

Function List

Number

Facility

Date

37019**BEACH GROVE Elementary School****14 Jan 12**

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
240510	1	023		Computer Room	63.63		
240960	1	029		Library Workroom	38.63		
240980	1	025		A/V Storage	12.03		
Total Media/Tech Centre:					269.78		
Multi-Purpose							
245010	1	021		Multi-Purpose Room	101.13		
245800	1	020		Kitchen	12.89		
Total Multi-Purpose:					114.02		
Core Special Education							
250010	1	002		Learning Assistance	41.27		
250960	1	053		Conference Room	12.89		
250970	1	032		Counselling Office	10.78		
250970	1	034		Special Ed Office	11.17		
Total Core Special Education:					76.11		
Mechanical Rooms							
258010	1	005		Mechanical Room	18.33		
258010	1	061		Sprinkler Room	3.42		
258010	1	M40A		Stage Mezzanine Fan Room	10.60		
258010	1	M40B		Stage Mezzanine Fan Room	12.53		
258020	1	013		Hub Room	4.47		
Total Mechanical Rooms:					49.35		
Design Space							
260010	1	060		Corridor	422.02		
260030	1	1STR		Structure	185.35		
260030	1	006		Boys Washroom	14.30		
260030	1	007		Girls Washroom	21.70		
260030	1	030		Boys Washroom	9.00		
260030	1	031		Girls Washroom	9.00		
260030	1	033		Kindergarten Washroom	23.24		
260040	1	012		Staff Washroom	3.78		
260040	1	014		Staff Washroom	7.62		
260060	1	040		Stage	47.23		
Total Design Space:					743.24		
Group 2 Total Area:					1,922.32		
Facility Gross Area:					3,088.23		

Room List

Number

Facility

Date

37019 BEACH GROVE Elementary School
14 Jan 12

Class	Bld	Room	Coord	Description	Room Area	Links
100100	1	001		Kindergarten	75.32	
250010	1	002		Learning Assistance	41.27	
100200	1	003		Classroom	85.05	
100200	1	004		Classroom	85.05	
258010	1	005		Mechanical Room	18.33	
260030	1	006		Boys Washroom	14.30	
260030	1	007		Girls Washroom	21.70	
200030	1	008		Staff Room	67.87	
100100	1	009		Kindergarten	89.49	
100200	1	010		Classroom	89.91	
240010	1	011		Library	155.49	
260040	1	012		Staff Washroom	3.78	
258020	1	013		Hub Room	4.47	
260060	1	014		Staff Washroom	7.62	
210980	1	015		Custodian	12.39	
100200	1	016		Classroom	89.91	
100200	1	017		Classroom	89.49	
100200	1	018		Classroom	85.54	
100200	1	019		Classroom	85.54	
245800	1	020		Kitchen	12.89	
245010	1	021		Multi-Purpose Room	101.13	
100200	1	022		Classroom	83.45	
240510	1	023		Computer Room	63.63	
100200	1	024		Classroom	75.07	
240980	1	025		AV Storage	12.03	
100200	1	026		Classroom	75.09	
100200	1	027		Classroom	75.34	
100200	1	028		Classroom	75.33	
240960	1	029		Library Workroom	38.63	
260030	1	030		Boys Washroom	9.00	
260030	1	031		Girls Washroom	9.00	
250970	1	032		Counselling Office	10.78	
260030	1	033		Kindergarten Washroom	23.24	
250970	1	034		Special Ed Office	11.17	
200510	1	035		Medical Room	8.38	
100950	1	036		Kindergarten Storage	6.33	001
200010	1	037		General Office	41.10	
200020	1	038		Principals Office	16.80	
260040	1	040		Stage	47.23	
220980	1	041		Gym Storage	8.08	
210980	1	042		General Storage	6.44	
210980	1	043		General Storage	39.15	
210980	1	044		General Storage	5.36	
220010	1	045		Girls Change Room	21.03	
220010	1	046		Girls Change Washroom	7.42	
220010	1	047		Boys Change Washroom	7.42	
220010	1	048		Boys Change Shower	8.52	
220010	1	049		Boys Change Room	35.81	
215010	1	050		Gymnasium	354.29	
220980	1	051		Gym Storage	20.19	
210980	1	052		Grounds Storage	5.85	
250960	1	053		Conference Room	12.89	
260010	1	060		Corridor	422.02	

Room List*Number**Facility**Date***37019****BEACH GROVE Elementary School****14 Jan 12**

Class	Bld	Room	Coord	Description	Room Area	Links
258010	1	061		Sprinkler Room	3.42	
200030	1	08A		Staff Telephone	3.72	
260030	1	1STR		Structure	185.35	
258010	1	M40A		Stage Mezzanine Fan Room	10.60	
258010	1	M40B		Stage Mezzanine Fan Room	12.53	
Building Floor Area:					<u>3,088.23</u>	
Building Total Area:					<u>3,088.23</u>	
Facility Gross Area:					3,088.23	