

DESIGN AID SHEET FOR ELEMENTARY SCHOOLS

School Name: **SUNSHINE HILLS Elementary School**

District: **37 (Delta)**

Facility Code: **37013**

Capacity: • Nominal: Kindergarten: **60**
 • Operating: Kindergarten: **57**

Elementary: **475**
 Elementary: **442**

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	139.8	100.0	(39.8)	
General Instruction	1,515.3	1,520.0	4.7	
General Storage	72.9	70.0	(2.9)	
Gym Activity	339.4	380.0	40.6	
Gym Ancillary	148.9	65.0	(83.9)	
Media / Tech Centre	271.4	200.0	(71.4)	
Multi-Purpose	95.6	100.0	4.4	
Special Education	193.5	200.0	6.5	
Mechanical	69.8	100.0	30.2	
Kindergarten	269.5	270.0	0.5	
Design Space	1,055.5	680.0	(375.5)	
* Other	-	-	-	
	[Ai]	[Bi]	[Di]	
Sub-Total:	4,171.7	3,685.0	(486.7)	-

* Surplus classroom area included in design space =

PART 2 - TOTAL AREAS

	E - Existing	F - New
Total Basic Areas	[Ai] 4,171.7	[Di] -
		[Ji] 4,171.7
Total Gross Allowable Area		4,171.7

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	111		Kindergarten	89.77	89.77	
100100	1	117		Kindergarten	89.76	89.76	
100100	2	P1A		Kindergarten	93.07	97.46	
100200	1	101	1	Classroom	84.01	84.01	
100200	1	103	2	Classroom	84.01	84.01	
100200	1	104	3	Classroom	83.99	83.99	
100200	1	105	4	Classroom	92.62	92.62	
100200	1	108	6	Classroom	79.77	79.77	
100200	1	109	7	Classroom	79.81	79.81	
100200	1	110	8	Classroom	79.63	79.63	
100200	1	112	9	Classroom	79.63	79.63	
100200	1	113	10	Classroom	79.64	79.64	
100200	1	114	11	Classroom	79.63	79.63	
100200	1	115	12	Classroom	79.64	79.64	
100200	1	116	13	Classroom	79.63	79.63	
100200	1	201	14	Classroom	89.55	89.55	
100200	1	203	15	Classroom	79.64	79.64	
100200	1	204	16	Classroom	79.41	79.41	
100200	1	205	17	Classroom	79.64	79.64	
100200	1	206	17	Classroom	79.63	79.63	
100200	1	207	18	Classroom	89.80	89.80	
100200	1	208	19	Classroom	79.63	79.63	
100950	2	P1B		Kindergarten Toilet	4.39		P1A
					Kindergarten:	276.99	269.53
					General Elementary:	1,559.31	1,515.33
					surplus area -> Design Space:		51.44
					Total General Instruction:	1,836.30	
					Group 1 Total Area:	1,836.30	

Administration/Health

200010	1	120		General Office	42.90		
200020	1	120A		Principals Office	9.91		
200020	1	120B		Vice Principals Office	9.91		
200030	1	100		Staff Room	46.68		
200510	1	144		Medical Room	11.91		
200520	1	144A		Medical Toilet	3.25		
200980	1	120C		Copy Room	8.87		
200980	1	212		Copy Room	6.32		
					Total Administration/Health:	139.75	

General Storage

210980	1	128		Kiln Room	4.02		
210980	1	129		Custodian	14.37		
210980	1	132		General Storage	11.39		
210980	1	134		General Storage	13.78		
210980	1	138		Bookroom	15.94		
210980	1	141		General Storage	1.00		
210980	1	142		Custodian	1.40		
210980	1	211		Custodian	4.12		
210980	1	216		Custodian	1.94		
210980	2	P1C		Custodian	4.91		
					Total General Storage:	72.87	

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
Gym Activity							
215010	1	124		Gymnasium	339.41		
Total Gym Activity:					339.41		
Gym Ancillary							
220010	1	126		Boys Change Room	35.54		
220010	1	126A		Boys Change Toilet	7.15		
220010	1	127		Girls Change Toilet	42.21		
220010	1	127A		Girls Change Room	6.16		
220970	1	125A		Gym Instructors Office	7.23		
220980	1	125		Gym Storage	39.85		
220980	1	126B		Gym Storage	5.69		
220980	1	127B		Gym Storage	5.08		
Total Gym Ancillary:					148.91		
Media/Tech Centre							
240010	1	139		Library	177.64		
240510	1	102		Computer Room	66.99		
240960	1	139A		Library Workroom	18.76		
240980	1	145		Library Storage	8.05		
Total Media/Tech Centre:					271.44		
Multi-Purpose							
245010	1	202		Multi-Purpose Room (used as classroom)	79.64		
245980	1	202A		Multi-Purpose Storage	15.94		
Total Multi-Purpose:					95.58		
Core Special Education							
100200	1	106		Resource Room (used as classroom)	92.61		
250010	1	107		Learning Assistance	34.62		
250010	1	107A		Learning Assistance	50.47		
250970	1	102A		Counselling Office	15.84		
Total Core Special Education:					193.54		
Mechanical Rooms							
258010	1	122A		Stage Mezzanine Fan Room	12.32		
258010	1	122B		Stage Mezzanine Fan Room	12.33		
258010	1	130		Boiler Room	32.16		
258020	1	125B		Hub Room	5.23		
258020	1	130A		Hub Room	4.46		
258020	2	P1D		Mechanical Room	3.31		
Total Mechanical Rooms:					69.81		
Design Space							
260010	1	121		Vestibule	10.88		
260010	1	131		Stair	16.39		
260010	1	133		Stair	14.19		
260010	1	135		Corridor	128.74		
260010	1	146		Corridor	248.10		
260010	1	210		Stair	23.75		
260010	1	213		Stair	21.76		
260010	1	217		Corridor	128.30		
260030	1	1STR		Structure	190.11		
260030	1	2STR		Structure	62.43		

Function List

Number

Facility

Date

37013**SUNSHINE HILLS Elementary School****11 Sep 01**

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
260030	1	136		Girls Washroom	19.04		
260030	1	137		Boys Washroom	19.04		
260030	1	140		Girls Washroom	8.97		
260030	1	143		Boys Washroom	8.57		
260030	1	214		Girls Washroom	19.04		
260030	1	215		Boys Washroom	19.04		
260040	1	100A		Womens Washroom	3.76		
260040	1	100B		Mens Washroom	3.76		
260060	1	122		Stage	45.89		
260070	1	123		Kitchen	12.33		
Total Design Space:					<u>1,004.09</u>		
Group 2 Total Area:					<u>2,335.40</u>		
Facility Gross Area:					<u>4,171.70</u>		

Room List*Number**Facility**Date***37013****SUNSHINE HILLS Elementary School****11 Sep 01**

Class	Bld	Room	Coord	Description	Room Area	Links
200030	1	100		Staff Room	46.68	
260040	1	100A		Womens Washroom	3.76	
260040	1	100B		Mens Washroom	3.76	
100200	1	101		Classroom	84.01	
240510	1	102		Computer Room	66.99	
250970	1	102A		Counselling Office	15.84	
100200	1	103		Classroom	84.01	
100200	1	104		Classroom	83.99	
100200	1	105		Classroom	92.62	
100200	1	106		Resource Room (used as classroom)	92.61	
250010	1	107		Learning Assistance	34.62	
250010	1	107A		Learning Assistance	50.47	
100200	1	108		Classroom	79.77	
100200	1	109		Classroom	79.81	
100200	1	110		Classroom	79.63	
100100	1	111		Kindergarten	89.77	
100200	1	112		Classroom	79.63	
100200	1	113		Classroom	79.64	
100200	1	114		Classroom	79.63	
100200	1	115		Classroom	79.64	
100200	1	116		Classroom	79.63	
100100	1	117		Kindergarten	89.76	
200010	1	120		General Office	42.90	
200020	1	120A		Principals Office	9.91	
200020	1	120B		Vice Principals Office	9.91	
200980	1	120C		Copy Room	8.87	
260010	1	121		Vestibule	10.88	
260060	1	122		Stage	45.89	
258010	1	122A		Stage Mezzanine Fan Room	12.32	
258010	1	122B		Stage Mezzanine Fan Room	12.33	
260070	1	123		Kitchen	12.33	
215010	1	124		Gymnasium	339.41	
220980	1	125		Gym Storage	39.85	
220970	1	125A		Gym Instructors Office	7.23	
258020	1	125B		Hub Room	5.23	
220010	1	126		Boys Change Room	35.54	
220010	1	126A		Boys Change Toilet	7.15	
220980	1	126B		Gym Storage	5.69	
220010	1	127		Girls Change Toilet	42.21	
220010	1	127A		Girls Change Room	6.16	
220980	1	127B		Gym Storage	5.08	
210980	1	128		Kiln Room	4.02	
210980	1	129		Custodian	14.37	
258010	1	130		Boiler Room	32.16	
258020	1	130A		Hub Room	4.46	
260010	1	131		Stair	16.39	
210980	1	132		General Storage	11.39	
260010	1	133		Stair	14.19	
210980	1	134		General Storage	13.78	
260010	1	135		Corridor	128.74	
260030	1	136		Girls Washroom	19.04	
260030	1	137		Boys Washroom	19.04	
210980	1	138		Bookroom	15.94	

Room List

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SUNSHINE HILLS Elementary School

11 Sep 01

Class	Bld	Room	Coord	Description	Room Area	Links
240010	1	139		Library	177.64	
240960	1	139A		Library Workroom	18.76	
260030	1	140		Girls Washroom	8.97	
210980	1	141		General Storage	1.00	
210980	1	142		Custodian	1.40	
260030	1	143		Boys Washroom	8.57	
200510	1	144		Medical Room	11.91	
200520	1	144A		Medical Toilet	3.25	
240980	1	145		Library Storage	8.05	
260010	1	146		Corridor	248.10	
260030	1	1STR		Structure	190.11	
Building Floor 1 Area:					<u>3,106.44</u>	
100200	1	201		Classroom	89.55	
245010	1	202		Multi-Purpose Room (used as classroom)	79.64	
245980	1	202A		Multi-Purpose Storage	15.94	
100200	1	203		Classroom	79.64	
100200	1	204		Classroom	79.41	
100200	1	205		Classroom	79.64	
100200	1	206		Classroom	79.63	
100200	1	207		Classroom	89.80	
100200	1	208		Classroom	79.63	
260010	1	210		Stair	23.75	
210980	1	211		Custodian	4.12	
200980	1	212		Copy Room	6.32	
260010	1	213		Stair	21.76	
260030	1	214		Girls Washroom	19.04	
260030	1	215		Boys Washroom	19.04	
210980	1	216		Custodian	1.94	
260010	1	217		Corridor	128.30	
260030	1	2STR		Structure	62.43	
Building 1 Floor 2 Area:					<u>959.58</u>	
Building 1 Total Area:					<u>4,066.02</u>	
100100	2	P1A		Kindergarten	93.07	
100950	2	P1B		Kindergarten Toilet	4.39	P1A
210980	2	P1C		Custodian	4.91	
258020	2	P1D		Mechanical Room	3.31	
Building 2 Floor 1 Area:					<u>105.68</u>	
Building 2 Total Area:					<u>105.68</u>	
Facility Gross Area:					<u>4,171.70</u>	