

DESIGN AID SHEET FOR SECONDARY SCHOOLS - SHEET #1

School:	<u>SEAQUAM Secondary School</u>	Grades:	<u>8-12</u>	Date:	<u>2017 Oct 16</u>
District:	<u>37 (Delta)</u>	Facility Code:	<u>37040</u>		
Capacity:	• Nominal:	<u>1400</u>	Total Elective Modules:	<u>29</u>	
	• Operating:	<u>1400</u>			
Agreed Nominal / Operating Capacity:					
Ministry of Education				Date	

PART 1 - ACADEMIC/VOCATIONAL

Space Function	1A - EXISTING			1B - MODULES			1C - NEW CORE			1D - NEW ELECTIVE		
	Description	Area	Mods	Core	Deficit	Surplus	Description	Area	Mods	Description	Area	Mods
Business Education	Computer Room	135.4	1.00	1.0	-	2.80						
	Computer Room	111.5	1.00									
	Computer Room	129.5	1.00									
	Computer Room	95.5	0.80									
Fine Arts	Art Room	123.5	0.88	1.0	-	5.47						
	Art Room	237.6	1.70									
	Drama Auditorium	1179.4	1.00									
	Music	262.6	1.46									
	Graphics Room	201.2	1.44									
Home Economics	Foods Room	120.7	1.00	1.0	-	2.72						
	Textiles	121.9	1.00									
	Teaching Kitchen	310.3	1.72									
Industrial Education	Drafting	127.2	1.00	1.0	-	5.11						
	Technology Shop	190.6	1.36									
	Metalwork Shop	98.3	0.49									
	Mechanics Shop	195.9	0.85									
	Automotive Shop	416.8	1.81									
	Woodwork Shop	397.9	1.45									
Science	Science Room	135.6	1.00	5.0	-	3.00						
	Science Room	135.6	1.00									
	Science Room	136.4	1.00									
	Science Room	136.4	1.00									
	Science Room	136.7	1.00									
	Science Room	136.7	1.00									
	Science Room	136.7	1.00									
	Science Room	136.7	1.00									
* Other	—											
General Instruction	22 rooms 75-95 m2	1733.1	22.00	17.0	-	9.42	Area = modules x 80 m2			Area = modules x 80 m2		
	5 other rooms	353.8	4.42									
Sub-total:		<u>7633.5</u>	55.38			<u>28.53</u>	<u>0.0</u>	<u>0.00</u>		<u>0.0</u>	<u>0.00</u>	
		[Ai]				[Bi]	[Ci]	[Cii]		[Di]	[Dii]	

DESIGN AID SHEET FOR SECONDARY SCHOOLS - SHEET #2

School: SEAQUAM Secondary School

Facility Code: 37040

Date: 2017 Oct 16

PART 2 - SERVICE/ACTIVITY AREAS

Space Function	E - Existing	F - Allowable	G - Deficit	H - New
Administration/Health	364.6	280	(84.6)	
Counselling	167.7	85	(82.7)	
General Storage	343.6	140	(203.6)	
Gym Activity	1,334.4	1,350	15.6	
Gym Ancillary	384.5	280	(104.5)	
Media/Tech Centre	417.6	460	42.4	
Multi-Purpose	607.0	320	(287.0)	
Special Education	669.3	490	(179.3)	
Mechanical	235.3	300	64.7	
Design Space	5,473.0	2,790	(2,683.0)	
* Other	0.0	0	0.0	
	[Ei]	[Fi]	[Gi]	[Hi]
Sub-total:	9,997.0	6,495	(3,502.0)	0.0

PART 3 - TOTAL AREAS

	N - Existing	P - New
Existing Academic/Vocational [Ai]	7,633.5	
Core A/V Additions [Ci]		0.0
Elective A/V Additions [Di]		0.0
Service/Activity [Ei]	9,997.0	[Hi] 0.0
Sub-total:	17,630.4	0.0
		[Ni] 17,630.4
Total Gross Allowable Area		17,630.4

* OTHER

COMMENTS

Auditorium and associated space counted as 1.00 Drama module.

<i>Estimated Design Space requirements for new construction:</i>	
New Core:	0.0
New Elective:	0.0
New Service/Activity:	0.0
	0.0 x 28.0% = 0.0

ENROLMENT

As of:	
Grade Structure:	8-12
K	
1-7	
8-12	
Type-1	
Type-2	
Portable CR	

SITE AREA

Existing:	n/a
Allowable:	6.10 ha

Function List

Number **37040** Facility **SEAQUAM Secondary School**

Date **2017 Oct 16**

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
Business Education							
105040		1423		Computer Room	135.35	135.35	
105040		1427		Computer Room	105.51	111.51	
105040		1429		Computer Room	123.45	129.45	
105040		2139		Computer Room	87.74	95.48	
105970		1430		Business Office	7.60		1427 1429
105970		2135		Computer Office	7.74		2139
105980		1431		Business Storage	4.40		1427 1429
Total Business Education:					471.79		
Fine Arts							
110020		1405		Film & Photography Room	123.45	123.45	
110020		1520		Art Room	194.72	237.59	
110035		1010		Drama Auditorium	337.74	1,179.36	
110040		1001		Music Room	223.76	262.57	
110050		1531		Graphics Layout Room	81.44	201.22	
110800		1533		Darkroom	25.86		1531
110970		1006		Music Office	10.54		1001
110970		1521		Art Office	5.45		1520
110980		1002		Music Storage	6.07		1001
110980		1003		Music Storage	6.98		1001
110980		1004		Music Storage	6.07		1001
110980		1005		Music Storage	9.15		1001
110980		1514		Art Storage	12.39		1520
110980		1515		Art Storage	5.95		1520
110980		1524		Art Storage	19.08		1520
110990		1009		Auditorium Girls Dressing Room	15.70		1010
110990		1007		Auditorium Boys Dressing Room	16.71		1010
110990		1011		Auditorium Stage	264.77		1010
110990		1012		Drama Office	10.90		1010
110990		1013		Drama Office	10.90		1010
110990		1530		Graphics Vestibule	12.48		1531
110990		1532		Graphics Printing	81.44		1531
110990		2002		Auditorium Projection	16.83		1010
110990		2003		Auditorium Projection Storage	4.46		1010
110990		2004		Auditorium Projection Toilet	2.81		1010
110990		2010		Upper Auditorium	289.88		1010
110990		2012		Auditorium Storage	8.18		1010
110990		2013		Auditorium Storage	8.18		1010
110990		2014		Auditorium Stage Fly Storage	162.94		1010
110990		2015		Auditorium Wing Projection	14.68		1010
110990		2016		Auditorium Wing Projection	14.68		1010
Total Fine Arts:					2,004.19		
Home Economics							
115010		1403		Foods Room	120.72	120.72	
115020		2133		Textiles Room	112.23	121.89	
115040		1116		Teaching Kitchen	237.13	310.30	
115800		1115		Teaching Kitchen Seminar	16.92		1116
115970		1117		Teaching Kitchen Office	6.84		1116
115980		1122		Teaching Kitchen Storage	15.61		1116
115980		1123		Teaching Kitchen Storage	10.96		1116
115980		2133A		Textiles Fitting Room	9.66		2133
115990		1114		Teaching Kitchen Vestibule	5.00		1116
115990		1118		Teaching Kitchen Laundry	4.54		1116
115990		1120		Teaching Kitchen Girls Change Room	6.65		1116
115990		1121		Teaching Kitchen Boys Change Room	6.65		1116
Total Home Economics:					552.91		
Industrial Education							
120010		1540		CAD Lab	109.36	127.18	
120030		1541		Technology Shop	117.33	190.64	
120040		1512		Metalwork Shop	88.42	98.29	
120050		1511		Mechanics Shop	146.94	195.95	
120050		1500		Automotive Shop	307.21	416.83	

Function List

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Date **2017 Oct 16**

Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
120060		1550		Woodwork Shop	240.78	397.87	
120800		1510		I.E. Seminar	59.21		1500 1511 1512 1540 1541 1550
120990		1501		Automotive Testing	33.65		1500
120990		1502		Automotive Oil Storage	7.64		1500
120970		1503		Automotive Office	8.32		1500
120970		1513		Mechanics Office	5.45		1511
120970		1542		CAD Office	7.95		1540
120970		1552		Woodwork Office	9.28		1550
120980		1504		Automotive Storage	23.86		1500
120980		1505		Automotive Storage	16.37		1500
120980		1516		Mechanics Storage	9.91		1511
120980		1522		Mechanics Storage	14.86		1511
120980		1523		Mechanics Storage	8.92		1511
120980		1555		Lumber Storage	84.58		1550
120990		1506		Automotive Compressor Room	9.91		1500
120990		1543		General Shop Planer Room	25.61		1541
120990		1544		General Shop Finishing Room	12.19		1541
120990		1545		General Shop Heat Treatment	12.26		1541
120990		1546		General Shop Heat Treatment	5.95		1541
120990		1547		General Shop Dust Extraction	7.43		1541
120990		1551		Woodwork Planer	30.70		1550
120990		1553		Woodwork Finsihing	16.33		1550
120990		1554		Woodwork Dust Extraction	6.33		1550

Total Industrial Education: **1,426.75**

Science

125010		1410		Science Room	104.71	135.64	
125010		1411		Science Room	104.71	135.64	
125010		1412		Science Room	105.51	136.44	
125010		1413		Science Room	105.51	136.44	
125010		1414		Science Room	105.76	136.69	
125010		1415		Science Room	105.76	136.69	
125010		1416		Science Room	105.76	136.69	
125010		1417		Science Room	105.76	136.69	
125950		1418		Science Preparation	225.85		1410 - 1417
125980		1419		Science Storage	14.60		1410 - 1417
125980		1420		Chemical Storage	6.98		1410 - 1417

Total Science: **1,090.91**

General Instruction

100300		1102		Classroom	69.94	69.94	
100300		1103		Classroom	69.94	69.94	
100300		1104		Classroom	69.94	69.94	
100300		1024		Classroom	76.48	76.48	
100300		1025		Classroom	76.66	76.66	
100300		1026		Classroom	74.55	74.55	
100300		2007		Classroom	75.59	75.59	
100300		2008		Classroom	75.82	75.82	
100300		2009		Classroom	75.83	75.83	
100300		2101		Classroom	69.88	80.83	
100300		2105		Classroom	70.04	80.99	
100300		2107		Classroom	68.85	79.80	
100300		2111		Classroom	69.42	69.42	
100300		2113		Classroom	70.04	76.91	
100300		2115		Classroom	70.02	76.89	
100300		2117		Classroom	69.25	76.12	
100300		2119		Classroom	70.07	76.94	
100300		2123		Classroom	69.88	76.75	
100300		2125		Classroom	69.88	81.32	
100300		2129		Classroom	70.04	81.48	
100300		2131		Classroom	70.04	81.48	
100300		2141		Classroom	70.04	81.48	
100300		2143		Classroom	70.04	81.48	
100300		2147		Classroom	69.88	81.32	
100300		2155		Multipurpose Room (used as classroom)	129.04	129.04	

Function List

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Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
100300		2156		Classroom	79.47	79.47	
100300		2157		Classroom	79.47	79.47	
100950		2103		Bookroom	32.85		2101 2105 2107
100950		2121		Bookroom	34.33		2113 2115 2117 2119 2123
100950		2127		Bookroom	34.33		2125 2129 2131
100950		2145		Bookroom	34.33		2141 2143 2147
				General Instruction:	1,782.15	1,733.11	
				surplus area -> Design Space:		49.04	
				Non-Standard General Instruction:	353.79		
				Total General Instruction:	2,135.94		
				Group 1 Total Area:	7,682.49		7,908.87

Administration/Health

200010		1201		General Office	85.73		
200020		1203		Principal Office	19.67		
200020		1204		Vice Principal Office	10.17		
200020		1205		Vice Principal Office	13.96		
200030		1107		Staff Dining Room	32.32		
200030		1108		Staff Room	75.73		
200050		1109		Workroom	17.23		
200510		1214		Medical Room	14.08		
200520		1216		Medical Room Toilet	1.93		
200960		1217		Admin Conference Room	24.14		
200980		1202		General Office Vault	9.39		
200980		1215		Copy Room	1.93		
200980		1221		Copy Room	32.89		
200980		2137		Copy Room	25.44		
				Total Administration/Health:	364.61		

Counselling

205010		1206		Counselling	17.33		
205010		1426		Careers Centre	59.79		
205020		1207		Counselling Office	9.91		
205020		1208		Counselling Office	9.57		
205020		1209		Counselling Office	10.59		
205020		1210		Counselling Office	13.36		
205020		1213		Counselling Office	9.78		
205020		1425		Careers Office	17.98		
205960		1212		Counselling Waiting	15.74		
205980		1211		Counselling Storage	3.64		
				Total Counselling:	167.69		

General Storage

210980		1015		Custodian	46.76		
210980		1016		Custodian Storage	55.29		
210980		1017		Custodian Storage	77.47		
210980		1018		Custodian Storage	55.01		
210980		1028		Custodian	5.16		
210980		1030		General Storage/Ticket Office	5.00		
210980		1119		Custodian	4.21		
210980		1324		Custodian	3.90		
210980		1402		Bookroom	33.15		
210980		1409		Custodian	10.13		
210980		1534		Custodian	7.43		
210980		2116		Custodian	14.61		
210980		2120		General Storage	9.70		
210980		2130		Storage/Hub Room	15.77		
				Total General Storage:	343.59		

Gym Activity

215010		1307		North Gymnasium	685.50		
215010		1308		South Gymnasium	434.99		
215020		2311		Gym Activity	55.45		
215030		2306		Weight Room	158.48		
				Total Gym Activity:	1,334.42		

Gym Ancillary

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Facility

SEAQUAM Secondary School

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Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
225010		1311		Girls Change Room	53.70		
225010		1314		Boys Change Room	46.62		
225010		1325		Girls Change Room	65.31		
225010		1326		Womens Staff Change Room	8.79		
225010		1327		Boys Change Room	82.54		
225010		1328		Mens Staff Change Room	8.30		
225970		1320		Gym Instructors Office	34.74		
210980		1315		Outdoor Sports Storage	7.08		
210980		1316		Outdoor Sports Storage	3.41		
220980		1317		Gym Storage	21.29		
220980		1318		Gym Storage	14.19		
220980		1319		Gym Storage	9.66		
220980		2310		Gym Storage	28.88		
Total Gym Ancillary:					384.51		
Media/Tech Centre							
240010		1218		Library	356.81		
240970		1219		Library Workroom	36.66		
240980		1220		A/V Storage	24.14		
Total Media/Tech Centre:					417.61		
Multi-Purpose							
245010		1125		Cafeteria	606.99		
Total Multi-Purpose:					606.99		
Core Special Education							
250010		1404		CORE Program	123.17		
250010		1406		Life Skills	88.21		
250010		2150		Learning Assistance	251.08		
250960		1407		Life Skills Seminar	11.84		
250960		2112		Learning Assistance Meeting Room	26.09		
250960		2134		Learning Assistance Seminar	22.49		
260100		2136		Learning Assistance Seminar	15.59		
250960		2151		Learning Assistance Seminar	21.26		
250960		2152		Learning Assistance Seminar	21.26		
250960		2153		Learning Assistance Seminar	21.26		
250960		2154		Learning Assistance Seminar	21.26		
250970		2114		Learning Assistance Office	8.27		
250970		2132		Learning Assistance Office	16.67		
250990		1408		Life Skills Toilet	20.81		
Total Core Special Education:					669.26		
Mechanical Rooms							
258010		1310		Sprinkler Room	3.92		
258010		1008		Mechanical Room	1.05		
258010		1128		Elevator Mechanical	3.92		
258010		1222		Mechanical Room/Storage	15.70		
258010		1226		Mechanical Room	26.32		
258010		2304		Fan Room	25.92		
258010		2305		Fan Room	25.92		
258010		2309		Fan Room	16.80		
258020		1422		Generator Room	16.10		
258020		1421		Electrical/Hub Room	19.85		
258020		1019		Hub Room	6.03		
258020		1021		Electrical Room	17.12		
258020		1225		Hub Room	12.94		
258020		1227		Electrical Room	43.69		
Total Mechanical Rooms:					235.28		
Design Space							
260010		1300		Vestibule	21.03		
260010		1303		Stair	31.38		
260010		1304		Corridor	115.64		
260010		1306		Stair	49.06		
260010		1309		Corridor	24.13		
260010		1321		Stair	30.94		
260010		1322		Vestibule	21.03		

Function List

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Class	Bld	Room	Coord	Description	Room Area	Mod Area	Links
260010		1323		Stair	31.38		
260010		1421A		Roof Ladder	1.15		
260010		1400		Corridor	1,185.68		
260010		1023		Stair	31.17		
260010		1000		Corridor	155.44		
260010		1029		Stair	26.17		
260010		1014		Corridor	313.59		
260010		1100		Corridor	124.01		
260010		1105		Vestibule	26.94		
260010		1106		Stair	31.17		
260010		1101		Corridor	83.32		
260010		1124		Stair	27.25		
260010		1200		Corridor	142.46		
260010		1424		Vestibule	14.67		
260010		1428		Vestibule	14.67		
260010		1401		Vestibule	31.20		
260010		1027		Stair	26.87		
260010		2109		Stair	34.06		
260010		2001		Stair	34.06		
260010		2000		Corridor	131.77		
260010		2005		Stair	34.06		
260010		2300		Stair	34.27		
260010		2302		Vestibule	16.05		
260010		2303		Vestibule	16.05		
260010		2301		Stair	34.27		
260010		2138		Stair	26.84		
260010		2100		Corridor	914.33		
260010		2006		Corridor	81.02		
260010		2011		Stair	28.08		
260010		2308		Stair & Corridor	34.38		
260010		2307		Stair & Corridor	28.47		
260020		1STR		Structure (12464.46 m2)	704.24		
260020		2STR		Structure (5165.95 m2)	394.30		
260030		1301		Girls Washroom	7.95		
260030		1302		Boys Washroom	8.09		
260030		1536		Boys Washroom	14.04		
260030		1535		Girls Washroom	13.88		
260030		1022		Boys Washroom	31.66		
260030		1020		Girls Washroom	31.66		
260030		1126		Girls Washroom	30.17		
260030		1127		Boys Washroom	30.60		
260030		1224		Girls Washroom	15.66		
260030		2110		Boys Washroom	16.83		
260030		2108		Girls Washroom	21.09		
260030		2140		Boys Washroom	16.83		
260030		2142		Girls Washroom	21.09		
260040		1112		Handicap Washroom	11.67		
260040		1113		Womens Washroom	11.67		
260040		1223		Mens Washroom	15.66		
260040		2118		Handicap Washroom	7.46		
260120		1305		Concession	11.35		

Total Design Space: **5,423.96**
Group 2 Total Area: **9,947.92**
Facility Gross Area: **17,630.41**

Room List

 Number **37040** Facility **SEAQUAM Secondary School**

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Class	Bld	Room	Coord	Description	Room Area	Links
		260010	1000	Corridor	155.44	
		110040	1001	Music Room	223.76	
		110980	1002	Music Storage	6.07	1001
		110980	1003	Music Storage	6.98	1001
		110980	1004	Music Storage	6.07	1001
		110980	1005	Music Storage	9.15	1001
		110970	1006	Music Office	10.54	1001
		110990	1007	Auditorium Boys Dressing Room	16.71	1010
		258010	1008	Mechanical Room	1.05	
		110990	1009	Auditorium Girls Dressing Room	15.70	1010
		110035	1010	Drama Auditorium	337.74	
		110990	1011	Auditorium Stage	264.77	1010
		110990	1012	Drama Office	10.90	1010
		110990	1013	Drama Office	10.90	1010
		260010	1014	Corridor	313.59	
		210980	1015	Custodian	46.76	
		210980	1016	Custodian Storage	55.29	
		210980	1017	Custodian Storage	77.47	
		210980	1018	Custodian Storage	55.01	
		258020	1019	Hub Room	6.03	
		260030	1020	Girls Washroom	31.66	
		258020	1021	Electrical Room	17.12	
		260030	1022	Boys Washroom	31.66	
		260010	1023	Stair	31.17	
		100300	1024	Classroom	76.48	
		100300	1025	Classroom	76.66	
		100300	1026	Classroom	74.55	
		260010	1027	Stair	26.87	
		210980	1028	Custodian	5.16	
		260010	1029	Stair	26.17	
		210980	1030	General Storage/Ticket Office	5.00	
		260010	1100	Corridor	124.01	
		260010	1101	Corridor	83.32	
		100300	1102	Classroom	69.94	
		100300	1103	Classroom	69.94	
		100300	1104	Classroom	69.94	
		260010	1105	Vestibule	26.94	
		260010	1106	Stair	31.17	
		200030	1107	Staff Dining Room	32.32	
		200030	1108	Staff Room	75.73	
		200050	1109	Workroom	17.23	
		260040	1112	Handicap Washroom	11.67	
		260040	1113	Womens Washroom	11.67	
		115990	1114	Teaching Kitchen Vestibule	5.00	1116
		115800	1115	Teaching Kitchen Seminar	16.92	1116
		115040	1116	Teaching Kitchen	237.13	
		115970	1117	Teaching Kitchen Office	6.84	1116
		115990	1118	Teaching Kitchen Laundry	4.54	1116
		210980	1119	Custodian	4.21	
		115990	1120	Teaching Kitchen Girls Change Room	6.65	1116
		115990	1121	Teaching Kitchen Boys Change Room	6.65	1116
		115980	1122	Teaching Kitchen Storage	15.61	1116
		115980	1123	Teaching Kitchen Storage	10.96	1116
		260010	1124	Stair	27.25	
		245010	1125	Cafeteria	606.99	
		260030	1126	Girls Washroom	30.17	
		260030	1127	Boys Washroom	30.60	
		258010	1128	Elevator Mechanical	3.92	
		260010	1200	Corridor	142.46	
		200010	1201	General Office	85.73	
		200980	1202	General Office Vault	9.39	
		200020	1203	Principal Office	19.67	
		200020	1204	Vice Principal Office	10.17	
		200020	1205	Vice Principal Office	13.96	
		205010	1206	Counselling	17.33	

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Class	Bld	Room	Coord	Description	Room Area	Links
		205020	1207	Counselling Office	9.91	
		205020	1208	Counselling Office	9.57	
		205020	1209	Counselling Office	10.59	
		205020	1210	Counselling Office	13.36	
		205980	1211	Counselling Storage	3.64	
		205960	1212	Counselling Waiting	15.74	
		205020	1213	Counselling Office	9.78	
		200510	1214	Medical Room	14.08	
		200980	1215	Copy Room	1.93	
		200520	1216	Medical Room Toilet	1.93	
		200960	1217	Admin Conference Room	24.14	
		240010	1218	Library	356.81	
		240970	1219	Library Workroom	36.66	
		240980	1220	A/V Storage	24.14	
		200980	1221	Copy Room	32.89	
		258010	1222	Mechanical Room/Storage	15.70	
		260040	1223	Mens Washroom	15.66	
		260030	1224	Girls Washroom	15.66	
		258020	1225	Hub Room	12.94	
		258010	1226	Mechanical Room	26.32	
		258020	1227	Electrical Room	43.69	
		260010	1300	Vestibule	21.03	
		260030	1301	Girls Washroom	7.95	
		260030	1302	Boys Washroom	8.09	
		260010	1303	Stair	31.38	
		260010	1304	Corridor	115.64	
		260120	1305	Concession	11.35	
		260010	1306	Stair	49.06	
		215010	1307	North Gymnasium	685.50	
		215010	1308	South Gymnasium	434.99	
		260010	1309	Corridor	24.13	
		258010	1310	Sprinkler Room	3.92	
		225010	1311	Girls Change Room	53.70	
		225010	1314	Boys Change Room	46.62	
		210980	1315	Outdoor Sports Storage	7.08	
		210980	1316	Outdoor Sports Storage	3.41	
		220980	1317	Gym Storage	21.29	
		220980	1318	Gym Storage	14.19	
		220980	1319	Gym Storage	9.66	
		225970	1320	Gym Instructors Office	34.74	
		260010	1321	Stair	30.94	
		260010	1322	Vestibule	21.03	
		260010	1323	Stair	31.38	
		210980	1324	Custodian	3.90	
		225010	1325	Girls Change Room	65.31	
		225010	1326	Womens Staff Change Room	8.79	
		225010	1327	Boys Change Room	82.54	
		225010	1328	Mens Staff Change Room	8.30	
		260010	1400	Corridor	1,185.68	
		260010	1401	Vestibule	31.20	
		210980	1402	Bookroom	33.15	
		115010	1403	Foods Room	120.72	
		250010	1404	CORE Program	123.17	
		110020	1405	Film & Photography Room	123.45	
		250010	1406	Life Skills	88.21	
		250960	1407	Life Skills Seminar	11.84	
		250990	1408	Life Skills Toilet	20.81	
		210980	1409	Custodian	10.13	
		125010	1410	Science Room	104.71	
		125010	1411	Science Room	104.71	
		125010	1412	Science Room	105.51	
		125010	1413	Science Room	105.51	
		125010	1414	Science Room	105.76	
		125010	1415	Science Room	105.76	
		125010	1416	Science Room	105.76	

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Class	Bld	Room	Coord	Description	Room Area	Links
125010		1417		Science Room	105.76	
125950		1418		Science Preparation	225.85	1410 - 1417
125980		1419		Science Storage	14.60	1410 - 1417
125980		1420		Chemical Storage	6.98	1410 - 1417
258020		1421		Electrical/Hub Room	19.85	
260010		1421A		Roof Ladder	1.15	
258020		1422		Generator Room	16.10	
105040		1423		Computer Room	135.35	
260010		1424		Vestibule	14.67	
205020		1425		Careers Office	17.98	
205010		1426		Careers Centre	59.79	
105040		1427		Computer Room	105.51	
260010		1428		Vestibule	14.67	
105040		1429		Computer Room	123.45	
105970		1430		Business Office	7.60	1427 1429
105980		1431		Business Storage	4.40	1427 1429
120050		1500		Automotive Shop	307.21	
120990		1501		Automotive Testing	33.65	1500
120990		1502		Automotive Oil Storage	7.64	1500
120970		1503		Automotive Office	8.32	1500
120980		1504		Automotive Storage	23.86	1500
120980		1505		Automotive Storage	16.37	1500
120990		1506		Automotive Compressor Room	9.91	1500
120800		1510		I.E. Seminar	59.21	1500 1511 1512 1540 1541 1550
120050		1511		Mechanics Shop	146.94	
120040		1512		Metalwork Shop	88.42	
120970		1513		Mechanics Office	5.45	1511
110980		1514		Art Storage	12.39	1520
110980		1515		Art Storage	5.95	1520
120980		1516		Mechanics Storage	9.91	1511
110020		1520		Art Room	194.72	
110970		1521		Art Office	5.45	1520
120980		1522		Mechanics Storage	14.86	1511
120980		1523		Mechanics Storage	8.92	1511
110980		1524		Art Storage	19.08	1520
110990		1530		Graphics Vestibule	12.48	1531
110050		1531		Graphics Layout Room	81.44	
110990		1532		Graphics Printing	81.44	1531
110800		1533		Darkroom	25.86	1531
210980		1534		Custodian	7.43	
260030		1535		Girls Washroom	13.88	
260030		1536		Boys Washroom	14.04	
120010		1540		CAD Lab	109.36	
120030		1541		Technology Shop	117.33	
120970		1542		CAD Office	7.95	1540
120990		1543		General Shop Planer Room	25.61	1541
120990		1544		General Shop Finishing Room	12.19	1541
120990		1545		General Shop Heat Treatment	12.26	1541
120990		1546		General Shop Heat Treatment	5.95	1541
120990		1547		General Shop Dust Extraction	7.43	1541
120060		1550		Woodwork Shop	240.78	
120990		1551		Woodwork Planer	30.70	1550
120970		1552		Woodwork Office	9.28	1550
120990		1553		Woodwork Finsihing	16.33	1550
120990		1554		Woodwork Dust Extraction	6.33	1550
120980		1555		Lumber Storage	84.58	1550
260020		1STR		Structure (12464.46 m2)	704.24	
					Floor 1 Area:	12,464.46
260010		2000		Corridor	131.77	
260010		2001		Stair	34.06	
110990		2002		Auditorium Projection	16.83	1010
110990		2003		Auditorium Projection Storage	4.46	1010
110990		2004		Auditorium Projection Toilet	2.81	1010
260010		2005		Stair	34.06	

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Class	Bld	Room	Coord	Description	Room Area	Links
		260010	2006	Corridor	81.02	
		100300	2007	Classroom	75.59	
		100300	2008	Classroom	75.82	
		100300	2009	Classroom	75.83	
		110990	2010	Upper Auditorium	289.88	1010
		260010	2011	Stair	28.08	
		110990	2012	Auditorium Storage	8.18	1010
		110990	2013	Auditorium Storage	8.18	1010
		110990	2014	Auditorium Stage Fly Storage	162.94	1010
		110990	2015	Auditorium Wing Projection	14.68	1010
		110990	2016	Auditorium Wing Projection	14.68	1010
		260010	2100	Corridor	914.33	
		100300	2101	Classroom	69.88	
		100950	2103	Bookroom	32.85	2101 2105 2107
		100300	2105	Classroom	70.04	
		100300	2107	Classroom	68.85	
		260030	2108	Girls Washroom	21.09	
		260010	2109	Stair	34.06	
		260030	2110	Boys Washroom	16.83	
		100300	2111	Classroom	69.42	
		250960	2112	Learning Assistance Meeting Room	26.09	
		100300	2113	Classroom	70.04	
		250970	2114	Learning Assistance Office	8.27	
		100300	2115	Classroom	70.02	
		210980	2116	Custodian	14.61	
		100300	2117	Classroom	69.25	
		260040	2118	Handicap Washroom	7.46	
		100300	2119	Classroom	70.07	
		210980	2120	General Storage	9.70	
		100950	2121	Bookroom	34.33	2113 2115 2117 2119 2123
		100300	2123	Classroom	69.88	
		100300	2125	Classroom	69.88	
		100950	2127	Bookroom	34.33	2125 2129 2131
		100300	2129	Classroom	70.04	
		210980	2130	Storage/Hub Room	15.77	
		100300	2131	Classroom	70.04	
		250970	2132	Learning Assistance Office	16.67	
		115020	2133	Textiles Room	112.23	
		115980	2133A	Textiles Fitting Room	9.66	2133
		250960	2134	Learning Assistance Seminar	22.49	
		105970	2135	Computer Office	7.74	2139
		260100	2136	Learning Assistance Seminar	15.59	
		200980	2137	Copy Room	25.44	
		260010	2138	Stair	26.84	
		105040	2139	Computer Room	87.74	
		260030	2140	Boys Washroom	16.83	
		100300	2141	Classroom	70.04	
		260030	2142	Girls Washroom	21.09	
		100300	2143	Classroom	70.04	
		100950	2145	Bookroom	34.33	2141 2143 2147
		100300	2147	Classroom	69.88	
		250010	2150	Learning Assistance	251.08	
		250960	2151	Learning Assistance Seminar	21.26	
		250960	2152	Learning Assistance Seminar	21.26	
		250960	2153	Learning Assistance Seminar	21.26	
		250960	2154	Learning Assistance Seminar	21.26	
		100300	2155	Multipurpose Room (used as classroom)	129.04	
		100300	2156	Classroom	79.47	
		100300	2157	Classroom	79.47	
		260010	2300	Stair	34.27	
		260010	2301	Stair	34.27	
		260010	2302	Vestibule	16.05	
		260010	2303	Vestibule	16.05	
		258010	2304	Fan Room	25.92	
		258010	2305	Fan Room	25.92	

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Class	Bld	Room	Coord	Description	Room Area	Links
215030		2306		Weight Room	158.48	
260010		2307		Stair & Corridor	28.47	
260010		2308		Stair & Corridor	34.38	
258010		2309		Fan Room	16.80	
220980		2310		Gym Storage	28.88	
215020		2311		Gym Activity	55.45	
260020		2STR		Structure (5165.95 m2)	394.30	
				Floor 2 Area:	<u>5,165.95</u>	
				Total Area:	<u>17,630.41</u>	
				Facility Gross Area:	<u>17,630.41</u>	