

AAI CHILDREN'S CENTER-MASTER PROGRAM OF SPACES											
PRIMARY SCHOOL											
NO.	FUNCTION	CAPACITY/RM	FT ² /ROOM	M ² /ROOM	# OF ROOMS	TTL CPCTY/BLDG	TOTAL FT ²	TOTAL M ²	# OF BLDGS FT ²	# OF BLDGS M ²	TTL CPCTY OF ALL BLDGS.
PRIMARY SCHOOL											
1	Classrooms	40	775	72	7	280	5425	504	2	2	2
2	Storage		32	3	7		226	21			
3	Circulation (15%)						848	79			
TOTAL PRIMARY SCHOOL		40				280	6499	604	12998	1208	560
SECONDARY SCHOOL											
NO.	FUNCTION	CAPACITY/RM	FT ² /ROOM	M ² /ROOM	# OF ROOMS	TTL CPCTY/BLDG	TOTAL FT ²	TOTAL M ²	# OF BLDGS FT ²	# OF BLDGS M ²	TTL CPCTY OF ALL BLDGS.
SECONDARY SCHOOL											
1	Classrooms	40	775	72	6	240	4650	432	2	2	2
2	Storage		32	3	6		194	18			
3	Science Labs	40	775	72	1	40	775	72			
4	Fine Arts Rooms	40	775	72	1	40	775	72			
5	Circulation (15%)						843	78			
TOTAL SECONDARY SCHOOL						280	7237	672	14473	1345	560
SPORTS FIELDS											
NO.	FUNCTION	CAPACITY	AREA FT ²	AREA M ²							
SPORTS FIELDS											
	Senior Football Pitch (100m x 64m)		68890	6400							
	Junior Football Pitch (90m x 50 m)		48438	4500							
	Mini Soccer Pitch (55m x 40 m)		23681	2200							
	Volleyball Court (18m x 9m)		1755	163							
	Basketball Court (28.65m x 15.25m)		4693	436							
	Netball Court (28.65m x 15.25m)		4693	436							
	Playground (nursery)		431	40							
	Playground (primary)		1507	140							
TOTAL FIELDS			152580	14315							

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ANCILLARY BUILDINGS											
NO.	FUNCTION	CAPACITY/RM	FT ² /ROOM	M ² /ROOM	# OF ROOMS	TTL CPCTY/BLDG	TOTAL FT ²	TOTAL M ²	# OF BLDGS FT ²	# OF BLDGS M ²	TTL CPCTY OF ALL BLDGS.
ADMINISTRATION BUILDINGS											
1	Head Master's Office	1	108	10	1	1	108	10	2	2	2
2	Private Offices	1	86	8	3	3	258	24			
3	Reception (exterior covered)		108	10	1		108	10			
4	Staff Room/Resource Room	28	215	20	1		215	20			
5	Toilets		65	6	2		129	12			
6	Storage		65	6	1		65	6			
7	Circulation (15%)						132	12			
SUBTOTAL ADMIN BUILDING						4	1015	94	2030	189	8
LIBRARY											
8	Computer Lab	40	861	80	1	40	861	80	1	1	1
9	Library (Primary & Secondary)	40	3229	300	1	40	3229	300			
10	Storage		172	16	1		172	16			
11	Circulation (15%)						639	59			
SUBTOTAL LIBRARY						80	4902	455	4902	455	80
DINING HALL/MEETING HALL											
12	Primary School Cafeteria Wing	300	2713	252	1	300	2713	252	1	1	1
13	Secondary School Cafeteria Wing	300	2713	252	1	300	2713	252			
14	Indoor Prep Kitchen/Coolers		215	20	1		215	20			
15	Outdoor Kitchen		172	16	1		172	16			
16	Outdoor Washing/Rinse Area		129	12	1		129	12			
17	Dry Food Storage		215	20	1		215	20			
18	Staff/Matrons Kitchen/Dining Area		323	30	2		646	60			
19	Storage						1020	95			
SUBTOTAL DINING HALL						600	7823	727	7823	727	600
SUPPORT FACILITIES											
17	Laundry (exterior covered wash)		215	20	1		215	20	2	2	
18	Toilet/Bath (Exterior)		22	2	1		22	2	2	2	
19	Generator or Battery/Inverter Housing		108	10	1		108	10	2	2	
20	Exterior storage		108	10	1		108	10	2	2	
21	Guardhouse		108	10	1		108	10			
SUBTOTAL							452	42	904	84	0
AQUA PRIVIES											
	Students Primary	80	129	12	1		129	12	8	8	8
	Students Secondary	80	129	12	1		129	12			
SUBTOTAL AQUA PRIVIES							258	24	2067	192	0
TOTAL						684	13999	1301	16822	1563	

AAI CHILDREN'S CENTER-MASTER PROGRAM OF SPACES												
HOUSING												
NO.	FUNCTION	CAPACITY/RM	FT²/ROOM	M²/ROOM	# OF ROOMS	TTL CPCTY/BLDG	TOTAL FT²	TOTAL M²	# OF BLDGS FT²	# OF BLDGS M²	TTL CPCTY OF ALL BLDGS.	
	PRIMARY CHILDRENS DORMS								22	22	22	
	Dormitory Room (5 bunks)	10	226	21	2	20	452	42				
	Matron's quarters (self contained)	1	129	12	1	1	129	12				
	Circulation (15%)						87	8				
	SUBTOTAL PRI. STUDENT HOUSING					21	668	62	14706	1366	462	
	SECONDARY CHILDRENS DORMS								18	18	18	
	Dormitory Room (5 bunks)	10	226	21	2	20	452	42				
	Matron's quarters (self contained ?)	1	129	12	1	1	129	12				
	Circulation (15%)						87	8				
	SUBTOTAL SEC. STUDENT HOUSING					21	668	62	12032	1118	378	
	SICK WARDS								4	4	4	
	Dormitory Room (5 beds)	10	226	21	2	20	452	42				
	Medical Store/Nurses Station	1	129	12	1	1	129	12				
	Toilets/Baths		32	3	2	0	65	6				
	Circulation (15%)						87	8				
	SUBTOTAL SICK WARDS					21	733	68	2932	272	84	
	PRIMARY TEACHER HOUSING	NOT WITHIN CHILDREN'S CAMPUS								7	7	7
	4 Bedrooms	1	108	10	4	4	431	40				
	Common Living Space		215	20	1		215	20				
	Common Kitchen		108	10	1		108	10				
	Common Toilet/Bath		54	5	1		54	5				
	Storage		65	6	1		65	6				
	Circulation (15%)						131	12				
	SUBTOTAL PRI. STAFF HOUSING					4	1003	93	7019	652	28	
	SECONDARY TEACHER HOUSING	NOT WITHIN CHILDREN'S CAMPUS								24	24	24
	Bedroom	1	108	10	1	1	108	10				
	Living Space		215	20	1		215	20				
	Kitchen		108	10	1		108	10				
	Toilet/Bath		54	5	1		54	5				
	Storage		65	6	1		65	6				
	Circulation (15%)						82	8				
	SUBTOTAL SEC. TEACHER HOUSING					1	631	59	15151	1408	24	
	AQUA-PRIVIES								11	11	11	
	Boarding Students Primary	80	258	24	1		258	24				
	Boarding Students Secondary	80	258	24	1		258	24				
	SUBTOTAL AQUA-PRIVIES						517	48	5683	528	0	
	TOTAL						3488	324	54591	5072	892	

AAI CHILDREN'S CENTER-MASTER PROGRAM OF SPACES										
0-6 ORPHANAGE AND NURSERY SCHOOL										
NO.	FUNCTION	CAPACITY/RM	FT²/ROOM	M²/ROOM	# OF ROOMS	TTL CPCTY/BLDG	TOTAL FT²	TOTAL M²	# OF BLDGS	TTL CPCTY OF ALL BLDGS.
	BABIES HOME									
1	Reception Area (exterior covered)		97	9	1		97	9		
2	Offices		86	8	2		172	16		
3	Dining room for 3-6 yrs (exterior covered)	20	366	34	1		366	34		
4	Dining/Play room for 9-24 months	20	183	17	1		183	17		
5	Staff/Volunteer Room		86	8	1		86	8		
6	Nursery- 0-9 months	10	108	10	1	10	108	10		
7	Toddlers Room - 9-24 months	10	151	14	2	20	301	28		
8	Youth Room - 3-6 years	10	151	14	2	20	301	28		
9	Isolation Rooms (sick wards)	4 -- 8	108	10	2		215	20		
10	Toilets/Baths (isolation and nursery)		32	3	3		97	9		
11	Toilets/Baths (toddler and youth)		65	6	2		129	12		
12	Toilet/Bath (staff/volunteers)		32	3	1		32	3		
13	Indoor Food Prep.		129	12	1		129	12		
14	Dry Food Storage		54	5	1		54	5		
15	Indoor Storage		108	10	1		108	10		
16	Circulation (15%)						357	33		
	SUBTOTAL					50	2736	254	1	50
	SUPPORT FACILITIES									
17	Laundry (removed as covered space)		0	0	1		0	0		
18	Outdoor Kitchen (exterior covered)		129	12	1		129	12		
19	Toilet/Bath (Exterior)		32	3	1		32	3		
20	Generator or Battery/Inverter Housing		108	10	1		108	10		
21	Exterior storage		108	10	1		108	10		
	SUBTOTAL						377	35	1	0
	NURSERY SCHOOL								2	
22	Classrooms/Activity Rooms	15	258	24	2	30	517	48		
23	Office/Resource Room/Storage		86	8	1		86	8		
24	Toilets		32	3	2		65	6		
25	Circulation (15%)						100	9		
	SUBTOTAL					30	767	71	1	60
	TOTAL						3880	360	5	110