

Indian Programs

Volume 1

Capital Facilities and Maintenance

Levels of Service Standards - Schools (School Space Accommodation Standards)

1.0 Purpose

1.1 To set out the School Space Accommodation Standards (SSAS), the department's levels of service standards for which Program funding may be provided for the construction of First Nations schools; and to enhance local decision-making in the planning of First Nations schools in accordance with the standards.

1.2 This directive supersedes PD 6.15 Level of Service Standards - Schools - (School Space Accommodation Standards) dated February 17, 1993, and DRM 10-7/54 School Planning, Design and Construction, dated October 1988.

1.3 The attached SSAS tables have been revised to allow for computer space in all First Nations schools. This space allowance can be used to create dedicated classroom or to supplement regular classrooms for computer education.

2.0 Scope

2.1 This document is intended for the use of departmental officers in consulting with First Nations which are engaged in the planning of schools.

3.0 Authorities and References

3.1 Indian Act, sections 4(3), 18(2), 114, and 115.

3.2 Policy on the Provision of Education Facilities (July 1988) which establishes when and in what circumstances the department will consider funding the construction of schools. It outlines the School Space Accommodation Standards and provides a rationale for the standards.

3.3 Treasury Board Specific Authority considered through the 1990-91 Fall Multi-year Operational Plan Review - Long Term Capital Plan and attached Memorandum of Understanding and Annexes.

3.4 Corporate Manuals System, Indian Programs Manual, Volume 1, Chapter 1-12, School Site Development.

3.5 Information Documents

(a) SSAS Application Guidelines (Revised). This document provides guidance on the implementation of the SSAS. It also provides the methodology for calculating the space of a proposed facility according to the projected student enrolment. Appendix A1 contains the SSAS tables. Appendix A2 contains tables of recommended net floor areas and net to gross ratios for the types and sizes of schools displayed in the SSAS.

(b) Formal Plan of School Space. This working document provides a format that First Nations may choose to use in planning the allocation of school space for instructional and administrative purposes.

4.0 Issuing Authority

4.1 This bulletin is issued under the authority of the Assistant Deputy Minister, Socio-Economic Policy and Programs.

5.0 Definitions

5.1 Gross floor area is the sum of all enclosed floor areas measured on plan to the outside face of perimeter walls, without deductions for any openings, walls, partitions or columns. Specifics are provided in the SSAS Application Guidelines (Revised).

5.2 Net floor area is the sum of the inside dimensions of all instructional and administrative areas - including, but not restricted to, those identified in the Tables set out in Appendix A2. Specifics are provided in the SSAS Application Guidelines (Revised).

5.3 Education Specialist - an educator currently or formerly employed as a senior official of a ministry of education or board of education (e.g. superintendent) or as a member of a faculty of education; or an education consultant experienced in school planning.

5.4 Student enrolment is the student population of a school recorded in the department's validated nominal roll as of September 30th of a given year.

6.0 Policy Statements

6.1 It is the department's policy to provide funding for First Nations schools on the basis of the School Space Accommodation Standards set out in Tables 1 to 6 of Appendix A1 and in accordance with the July 1988 Policy for the Provision of Education Facilities.

6.2 The standards apply where there are no existing education facilities or where additional facilities are required.

6.3 Allowable Gross Floor Area

(a) The standards specify the gross floor area to be provided based on the instructional grades to be offered (i.e. type of school as per Appendix A1) and the student enrolment to be accommodated.

(b) The allowable gross floor area is calculated on the premise that the total enrolment of the grades to be offered on reserve can be accommodated in one school or in one school complex, unless it is clearly demonstrated through a feasibility study that all reasonable land expansion options have been considered and that there are compelling reasons (e.g. site restrictions) for having educational facilities on separate sites.

(c) In the case of additions to existing facilities, the allowable gross area may be increased to compensate for inefficiencies in the net to gross ratio of facilities constructed before implementation of the 1988 standards.

6.4 The student enrolment to be accommodated is that projected for the fifth year of occupancy of the planned facility.

6.5 When a five-year enrolment projection indicates an average of at least 10 full-time students, with no less than 10 in the 5th year, a school may be established. The student count includes full-time equivalencies for students funded for half-time attendance and part-time high school attendance.

6.6 As a rule, kindergarten schools are not constructed when there is an existing elementary-secondary school or when one is planned on reserve.

6.7 The standards identify the number of elementary and secondary classrooms and kindergarten rooms and the type of special purpose areas that the department recommends for particular schools.

6.8 The standards allow flexibility in determining room sizes within the gross floor area specified in the standards.

6.9 First Nations may take advantage of this flexibility by submitting, for departmental consideration, a Formal Plan of School Space. This plan must be officially endorsed by Chief and Council, on behalf of the community, and certified as to its educational soundness by an education specialist whose qualifications have previously been formally accepted by the community and the department. The Formal Plan of School Space will contain, as a minimum, the following information:

- (a) the projected enrolment - previously established by the First Nation and DIAND - in total and by grade and the average number of students per classroom;
- (b) the number, type and size of all instructional and administrative areas;
- (c) the anticipated ratio of net to gross floor area;
- (d) a pedagogical rationale for space allocated to any instructional or administrative room if the space is significantly smaller or larger, i.e., 15 per cent or more, than the space recommended by the department.

6.10 Regions will implement this directive within regional resource levels.

6.11 First Nations desiring a level of service which is higher than that provided in this directive may provide such upgraded service with capital and related operational and maintenance funds obtained from their own or other sources.

7.0 Responsibilities

7.1 Regional Directors General are responsible for ensuring that the planning of school projects is in accordance with this directive.

8.0 Enquiries

8.1 Matters relating to the interpretation and application of this directive are to be referred to the Director, Infrastructure and Housing, at DIAND Headquarters.

9.0 Appendices

- A - Explanatory Notes
- A1 - School Space Accommodation Standards Tables
- A2 - Recommended Net Space Tables

EXPLANATORY NOTES AND TABLES

SCHOOL SPACE ACCOMMODATION STANDARDS

Department of Indian Affairs and Northern Development
July 6, 2000

EXPLANATORY NOTES

The SSAS tables correspond to existing education divisional systems in the following way:

| Tables | School Type | Division* | Grade Grouping |
|--------|--|----------------|----------------|
| 1A | Elementary | I, II | K to 6** |
| 1B | Above without kindergarten | | |
| 1C | Elementary (kindergarten only) | I | K4 and K5 |
| 2A | Elementary / junior secondary | I, II, III | K to 9 |
| 2B | Above without kindergarten | | |
| 3A | Comprehensive | I, II, III, IV | K to 12*** |
| 3B | Above without kindergarten | | |
| 4 | Intermediate elementary / junior secondary | II, III | 4 to 9 |
| 5 | Intermediate elementary / secondary | II, III, IV | 4 to 12*** |
| 6 | Secondary | III, IV | 7 to 12*** |

* In the Division system I is Primary, grades K to 3;
II is Intermediate, grades 4 to 6;
III is Junior High, grades 7 to 9
(Secondary 1 and 2 in Quebec);
IV is Senior High, grades 10 to 12
(Secondary 3, 4, 5 in Quebec).

** In Quebec, the make-up year following grade 6 is included in Table 1, not Table 6.

*** In Ontario, Tables 3, 5 and 6 include the additional year of post-grade 12 OAC (Ontario Academic Credits).

The appropriate table for calculating allowable gross area is the one that most closely corresponds to the school type planned. Schools with kindergarten use “A” tables (space for kindergarten enrolment is included in Gross Floor Area Allowable - do not count kindergarten enrolment in elementary-secondary enrolment); schools without kindergarten use “B” tables; schools consisting of kindergartens only use table “C”. Incomplete divisions are treated as if complete. For example, table 3A applies equally to schools offering grades K - 10 or K - 11 or K - 12.

Using the enrolment projected for the 5th year of occupancy, select the appropriate table according to the grade levels or divisions to be accommodated in the school. From the table, select the enrolment range which matches the enrolment projections, e.g., kindergarten enrolment range 12-52 students, and elementary/secondary enrolment range 165-190 students. Read across the table to find the total allowable gross floor area and recommended types of rooms to be provided.

For elementary or secondary enrolments greater than those listed in the tables, add 8.3 m² to the allowable gross floor area for each additional student.

If the number of kindergarten students exceeds that listed in table “C”, add 3.0 m² to the total allowable gross floor area for each additional half-time kindergarten student.

The number of regular classrooms recommended is based on the projected student enrolment and classrooms designed to accommodate an average of 25 students per classroom following an initial maximum of 34 students for the first classroom.

The following is an explanation of the notation found on the standards tables:

- a) Special Purpose Areas are recommended where indicated by asterisks (*). For example, a Division I school comprising a kindergarten and 10 to 34 elementary students would normally have a multi-purpose room allocated within its gross allowable floor area in addition to a classroom, a kindergarten room and an administration area.
- b) The kindergarten enrolments shown refer to the actual number of students attending on a half day basis. For schools authorized to provide full-time K5, make adjustments so that adequate kindergarten space is provided for all kindergarten students. For example, an enrolment of 20 half-time K4 and 20 full-time K5 would require an additional kindergarten since the kindergarten rooms are designed to accommodate a total 26 children. On the other hand, an enrolment of 16 full-time K5 and 20 half-time K4 could be accommodated in one kindergarten (16+10 in the morning, and 16+10 in the afternoon). If kindergarten space is required in addition to the kindergarten space provided in the appropriate table for elementary-secondary enrolment, add 100.8 m² divided by the recommended net to gross ratio (see Appendix A2) to the allowable gross area for each additional kindergarten required.
- c) No elementary/secondary classroom or kindergarten room is provided for an

enrolment under 10 students (full-time equivalents).

- d) Multi-purpose rooms are not recommended for elementary enrolments from 87 to 138 students (schools of 4 and 5 regular classrooms) where auditorium/gymnasium facilities are provided.

SCHOOL SPACE ACCOMMODATION STANDARDS TABLES

Department of Indian Affairs and Northern Development
July 6, 2000

**SCHOOL SPACE ACCOMMODATION STANDARDS
 ELEMENTARY SCHOOLS WITH KINDERGARTEN
 SCHOOL DIVISIONS: I AND II GRADES: KINDERGARTEN TO GRADE 6 (SEE SECTION 2.0)**

**Appendix A1
 TABLE 1A
 Revised July 6, 2000**

| Kindergarten Enrolment (b) | Elementary Enrolment | | Classrooms (c) | Kindergartens | Special Purpose Areas (a) | | | | | | | Gross Floor Area Allowable (m ²) | |
|-------------------------------|-------------------------|------|----------------|---------------|---------------------------|-------------------|-----------------------|---------------------|-----------------|-------------------|--------------------|---|--------------------------|
| | Min. | Max. | | | Administration Area | Multi- Purpose | Library / Resource | Auditorium / Gym | Science Room | Home Economics | Industrial Arts | | Commercial / Computer |
| 12 TO 52 Students | 0 | 9 | 0 | 1 | * | | | | | | | * | 260 |
| | 10 | 34 | 1 | 1 | * | * | | | | | | * | 520 |
| | 35 | 60 | 2 | 1 | * | * | * | | | | | * | 805 |
| | 61 | 86 | 3 | 1 | * | * | * | | | | | * | 1060 |
| | 87 | 112 | 4 | 1 | * | (d) | * | * | | | | * | 1545 |
| | 113 | 138 | 5 | 1 | * | | * | * | | | | * | 1740 |
| | 139 | 164 | 6 | 1 | * | * | * | * | | | | * | 1915 |
| | 165 | 190 | 7 | 1 | * | * | * | * | | | | * | 2235 |
| | 191 | 216 | 8 | 1 | * | * | * | * | | | | * | 2340 |
| | 217 | 242 | 9 | 1 | * | * | * | * | | | | * | 2470 |
| | 243 | 268 | 10 | 1 | * | * | * | * | | | | * | 2565 |
| | 269 | 294 | 11 | 1 | * | * | * | * | | | | * | 2710 |
| 295 | 320 | 12 | 1 | * | * | * | * | | | | * | 2800 | |
| 53 TO 104 Students | 191 | 216 | 8 | 2 | * | * | * | * | | | | * | 2480 |
| | 217 | 242 | 9 | 2 | * | * | * | * | | | | * | 2610 |
| | 243 | 268 | 10 | 2 | * | * | * | * | | | | * | 2705 |
| | 269 | 294 | 11 | 2 | * | * | * | * | | | | * | 2845 |
| | 295 | 320 | 12 | 2 | * | * | * | * | | | | * | 2935 |

**SCHOOL SPACE ACCOMMODATION STANDARDS
 ELEMENTARY SCHOOLS WITHOUT KINDERGARTEN
 SCHOOL DIVISIONS: I AND II GRADES: GRADE ONE TO GRADE 6 (SEE SECTION 2.0)**

**Appendix A1
 TABLE 1B
 Revised July 6, 2000**

| Elementary Enrolment | | Classrooms (c) | Kindergartens | Special Purpose Areas (a) | | | | | | | | Gross Floor Area Allowable (m ²) |
|----------------------|------|----------------|---------------|---------------------------|---------------|--------------------|------------------|--------------|----------------|-----------------|-----------------------|--|
| Min. | Max. | | | Administration Area | Multi-Purpose | Library / Resource | Auditorium / Gym | Science Room | Home Economics | Industrial Arts | Commercial / Computer | |
| 0 | 9 | 0 | 0 | | | | | | | | | - |
| 10 | 34 | 1 | 0 | * | | | | | | | * | 215 |
| 35 | 60 | 2 | 0 | * | * | | | | | | * | 475 |
| 61 | 86 | 3 | 0 | * | * | * | | | | | * | 855 |
| 87 | 112 | 4 | 0 | * | (d) | * | * | | | | * | 1400 |
| 113 | 138 | 5 | 0 | * | | * | * | | | | * | 1500 |
| 139 | 164 | 6 | 0 | * | * | * | * | | | | * | 1830 |
| 165 | 190 | 7 | 0 | * | * | * | * | | | | * | 1875 |
| 191 | 216 | 8 | 0 | * | * | * | * | | | | * | 2200 |
| 217 | 242 | 9 | 0 | * | * | * | * | | | | * | 2330 |

SCHOOL SPACE ACCOMMODATION STANDARDS

KINDERGARTEN SCHOOLS

SCHOOL DIVISIONS: I GRADES KINDERGARTEN 4 AND KINDERGARTEN 5

Appendix A1

TABLE 1C

Revised July 6, 2000

| Enrolment | No. of Kindergarten Rooms | Administration Area | Multi-Purpose Rooms | Staff Rooms | Education Storage | Computer Rooms | Gross Floor Area Allowable (m ²) |
|-----------|---------------------------|---------------------|---------------------|-------------|-------------------|----------------|--|
| 20 - 52 | 1 | * | | | * | * | 255 |
| 53 - 104 | 2 | * | * | | * | * | 555 |
| 105 - 156 | 3 | * | * | * | * | * | 770 |
| 157 - 208 | 4 | * | * | * | * | * | 1080 |
| 209 - 260 | 5 | * | * | * | * | * | 1335 |
| 261 - 312 | 6 | * | * | * | * | * | 1520 |

RECOMMENDED NET SPACE TABLES

(See last page for details on “Total Pupils Mean”.)

Department of Indian Affairs and Northern Development
July 6, 2000

ELEMENTARY SCHOOLS WITH KINDERGARTEN

SCHOOL DIVISIONS: I AND II GRADES: KINDERGARTEN TO GRADE 6

Revised July 6, 2000

| Kindergarten enrollment | Elementary enrolment | | No. of class-rooms | RECOMMENDED NET FLOOR AREAS (m ²) | | | | | | | | | | | | | | Total net area | Net/gross ratio | Total gross area | Total gross area rmded | Gross area per pupil | Total pupil (mean) |
|-------------------------|----------------------|------|--------------------|---|---------------|---------------|-------------------------|----------------|---------------|---------------------|----------------------|--------------|------------------------|-------------|------------|---------------------|-------------|----------------|-----------------|------------------|------------------------|----------------------|--------------------|
| | Mn. | Max. | | Class-rooms | Kinder-garten | Multi-purpose | Library/resource centre | Gym/auditorium | Gym/sup-port* | Home economics room | Industrial arts room | Science room | Commerc./computer room | Admin. area | Staff room | Educational storage | Health room | | | | | | |
| 12 to 52 Students | 0 | 9 | (0 + 1K) | 0.0 | 100.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.0 | 17.3 | 0.0 | 34.6 | 0.0 | 180.7 | 70.0% | 258.1 | 260 | 16.3 | 16 |
| | 10 | 34 | (1 + 1K) | 69.1 | 100.8 | 92.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.0 | 17.3 | 0.0 | 34.6 | 0.0 | 362.0 | 70.0% | 517.1 | 520 | 13.7 | 38 |
| | 35 | 60 | (2 + 1K) | 138.2 | 100.8 | 92.2 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.1 | 17.3 | 28.8 | 34.6 | 0.0 | 561.6 | 70.0% | 802.3 | 805 | 12.7 | 64 |
| | 61 | 86 | (3 + 1K) | 207.4 | 100.8 | 161.3 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 740.2 | 70.0% | 1057.4 | 1060 | 11.8 | 90 |
| | 87 | 112 | (4 + 1K) | 276.5 | 100.8 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 1080.0 | 70.0% | 1542.9 | 1545 | 13.4 | 116 |
| | 113 | 138 | (5 + 1K) | 345.6 | 100.8 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1218.2 | 70.0% | 1740.3 | 1740 | 12.3 | 142 |
| | 139 | 164 | (6 + 1K) | 414.7 | 100.8 | 92.2 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1379.5 | 72.0% | 1916.0 | 1915 | 11.4 | 168 |
| | 165 | 190 | (7 + 1K) | 483.8 | 100.8 | 92.2 | 115.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 34.6 | 74.9 | 40.3 | 1610.0 | 72.0% | 2236.1 | 2235 | 11.6 | 194 |
| | 191 | 216 | (8 + 1K) | 552.9 | 100.8 | 92.2 | 115.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 74.9 | 40.3 | 1684.8 | 72.0% | 2340.0 | 2340 | 10.7 | 220 |
| | 217 | 242 | (9 + 1K) | 622.1 | 100.8 | 92.2 | 115.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 97.9 | 40.3 | 1777.0 | 72.0% | 2468.1 | 2470 | 10.1 | 246 |
| | 243 | 268 | (10 + 1K) | 691.2 | 100.8 | 92.2 | 115.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 97.9 | 40.3 | 1846.1 | 72.0% | 2564.0 | 2565 | 9.4 | 272 |
| | 269 | 294 | (11 + 1K) | 760.3 | 100.8 | 161.3 | 138.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 121.0 | 40.3 | 2030.4 | 75.0% | 2707.2 | 2710 | 9.1 | 298 |
| | 295 | 320 | (12 + 1K) | 829.4 | 100.8 | 161.3 | 138.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 121.0 | 40.3 | 2099.5 | 75.0% | 2799.3 | 2800 | 8.7 | 324 |
| | 53 to 104 Students | 191 | 216 | (8 + 2K) | 552.9 | 201.6 | 92.2 | 115.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 74.9 | 40.3 | 1785.6 | 72.0% | 2480.0 | 2480 | 10.1 |
| 217 | | 242 | (9 + 2K) | 622.1 | 201.6 | 92.2 | 115.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 97.9 | 40.3 | 1877.8 | 72.0% | 2608.1 | 2610 | 9.6 | 272 |
| 243 | | 268 | (10 + 2K) | 691.2 | 201.6 | 92.2 | 115.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 97.9 | 40.3 | 1946.9 | 72.0% | 2704.0 | 2705 | 9.1 | 298 |
| 269 | | 294 | (11 + 2K) | 760.3 | 201.6 | 161.3 | 138.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 121.0 | 40.3 | 2131.2 | 75.0% | 2841.6 | 2845 | 8.8 | 324 |
| 295 | | 320 | (12 + 2K) | 829.4 | 201.6 | 161.3 | 138.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 121.0 | 40.3 | 2200.3 | 75.0% | 2933.7 | 2935 | 8.4 | 350 |

* Showers, washrooms, change rooms, office, equipment storage

ELEMENTARY SCHOOLS WITHOUT KINDERGARTEN

**Appendix A2
TABLE 1B**

SCHOOL DIVISIONS: I AND II GRADES: GRADE 1 TO GRADE 6

Revised July 6, 2000

| Elementary enrolment | | No. of class-rooms | RECOMMENDED NET FLOOR AREAS (m ²) | | | | | | | | | | | | | Total net area | Net/gross ratio | Total gross area | Total gross area rded | Gross area per pupil | Total pupil (mean) |
|----------------------|------|--------------------|---|---------------|-------------------------|----------------|--------------|---------------------|----------------------|--------------|------------------------|-------------|------------|---------------------|-------------|----------------|-----------------|------------------|-----------------------|----------------------|--------------------|
| Mn. | Max. | | Class-rooms | Multi-purpose | Library/resource centre | Gym/auditorium | Gym/support* | Home economics room | Industrial arts room | Science room | Commerc./Computer room | Admin. area | Staff room | Educational storage | Health room | | | | | | |
| 0 | 9 | 0 | 0.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | 34 | 1 | 69.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.2 | 17.3 | 0.0 | 34.6 | 0.0 | 148.2 | 70.0% | 211.7 | 215 | 9.8 | 22 |
| 35 | 60 | 2 | 138.2 | 92.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.0 | 17.3 | 0.0 | 34.6 | 0.0 | 330.3 | 70.0% | 471.9 | 475 | 10.0 | 48 |
| 61 | 86 | 3 | 207.4 | 161.3 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.1 | 17.3 | 28.8 | 34.6 | 0.0 | 599.1 | 70.0% | 855.9 | 855 | 11.6 | 74 |
| 87 | 112 | 4 | 276.5 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 979.2 | 70.0% | 1398.9 | 1400 | 14.1 | 100 |
| 113 | 138 | 5 | 345.6 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 1048.3 | 70.0% | 1497.6 | 1500 | 12.0 | 126 |
| 139 | 164 | 6 | 414.7 | 92.2 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1278.7 | 70.0% | 1826.7 | 1830 | 12.1 | 152 |
| 165 | 190 | 7 | 483.8 | 92.2 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1347.8 | 72.0% | 1871.9 | 1875 | 10.6 | 178 |
| 191 | 216 | 8 | 552.9 | 92.2 | 115.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 74.9 | 40.3 | 1584.0 | 72.0% | 2200.0 | 2200 | 10.8 | 204 |
| 217 | 242 | 9 | 622.1 | 92.2 | 115.2 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 97.9 | 40.3 | 1676.2 | 72.0% | 2328.1 | 2330 | 10.2 | 230 |

* Showers, washrooms, change rooms, office, equipment storage

KINDERGARTEN SCHOOLS

**Appendix A2
TABLE 1C**

SCHOOL DIVISION: I GRADES: KINDERGARTEN 4 AND KINDERGARTEN 5

Revised July 6, 2000

| Kindergarten enrolment | | No. of kindergarten rooms | RECOMMENDED NET FLOOR AREAS (m ²) | | | | | | | | | | | | | Total net area | Net/gross ratio | Total gross area | Total gross area rned | Gross area per pupil | Total pupil (mean) |
|------------------------|------|---------------------------|---|---------------|-------------------------|----------------|--------------|---------------------|----------------------|--------------|------------------------|-------------|------------|---------------------|-------------|----------------|-----------------|------------------|-----------------------|----------------------|--------------------|
| Mn. | Max. | | Kindergarten rooms | Multi-purpose | Library/resource centre | Gym/auditorium | Gym/support* | Home economics room | Industrial arts room | Science room | Commerc./Computer room | Admin. area | Staff room | Educational storage | Health room | | | | | | |
| 12 | 52 | 1 | 100.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 17.3 | 0.0 | 34.6 | 0.0 | 177.7 | 70.0% | 253.9 | 255 | 15.9 | 16 |
| 53 | 104 | 2 | 201.6 | 92.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 41.6 | 17.3 | 0.0 | 34.6 | 0.0 | 387.1 | 70.0% | 553.0 | 555 | 13.9 | 40 |
| 105 | 156 | 3 | 302.4 | 92.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 62.4 | 17.3 | 28.8 | 34.6 | 0.0 | 537.5 | 70.0% | 767.9 | 770 | 11.7 | 66 |
| 157 | 208 | 4 | 403.2 | 161.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 754.6 | 70.0% | 1078.0 | 1080 | 11.7 | 92 |
| 209 | 260 | 5 | 504.0 | 240.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 934.1 | 70.0% | 1334.4 | 1335 | 11.3 | 118 |
| 261 | 312 | 6 | 604.8 | 240.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 0.0 | 1063.7 | 70.0% | 1519.6 | 1520 | 10.6 | 144 |

* Showers, washrooms, change rooms, office, equipment storage

ELEMENTARY / JUNIOR SECONDARY SCHOOLS WITH KINDERGARTEN

SCHOOL DIVISIONS: I TO III GRADES: KINDERGARTEN TO GRADE 9

Revised July 6, 2000

| Kindergarten enrolment | Elementary and secondary enrolment | | No. of classrooms | RECOMMENDED NET FLOOR AREAS (m ²) | | | | | | | | | | | | | | Total net area | Net/gross ratio | Total gross area | Total gross area rounded | Gross area per pupil | Total pupil (mean) |
|------------------------|------------------------------------|-----------|-------------------|---|---------------|---------------|-------------------------|-----------------|---------------|----------------------|-----------------------|--------------|--------------------------|-------------|------------|----------------------|-------------|----------------|-----------------|------------------|--------------------------|----------------------|--------------------|
| | Mn. | Max. | | Class-rooms | Kinder-garten | Multi-purpose | Library/resource centre | Gym/audit-orium | Gym/sup-port* | Home econo-mics room | Indus-trial arts room | Science room | Com-merc./Com-puter room | Admin. area | Staff room | Educa-tional storage | Health room | | | | | | |
| 12 to 52 Students | 10 | 34 | (1 + 1K) | 69.1 | 100.8 | 92.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.0 | 17.3 | 0.0 | 34.6 | 0.0 | 362.0 | 70.0% | 517.1 | 520 | 13.7 | 38 |
| | 35 | 60 | (2 + 1K) | 138.2 | 100.8 | 92.2 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.1 | 17.3 | 28.8 | 34.6 | 0.0 | 561.6 | 70.0% | 802.3 | 805 | 12.7 | 64 |
| | 61 | 86 | (3 + 1K) | 207.4 | 100.8 | 161.3 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 740.2 | 70.0% | 1057.4 | 1060 | 11.8 | 90 |
| | 87 | 112 | (4 + 1K) | 276.5 | 100.8 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 1080.0 | 70.0% | 1542.9 | 1545 | 13.4 | 116 |
| | 113 | 138 | (5 + 1K) | 345.6 | 100.8 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1218.2 | 70.0% | 1740.3 | 1740 | 12.3 | 142 |
| | 139 | 164 | (6 + 1K) | 414.7 | 100.8 | 92.2 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1379.5 | 72.0% | 1916.0 | 1915 | 11.4 | 168 |
| | 165 | 190 | (7 + 1K) | 483.8 | 100.8 | 92.2 | 121.0 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 34.6 | 74.9 | 40.3 | 1615.8 | 72.0% | 2244.2 | 2245 | 11.6 | 194 |
| | 191 | 216 | (8 + 1K) | 552.9 | 100.8 | 92.2 | 121.0 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 74.9 | 40.3 | 1690.6 | 72.0% | 2348.1 | 2350 | 10.7 | 220 |
| | 217 | 242 | (9 + 1K) | 622.1 | 100.8 | 92.2 | 121.0 | 380.2 | 115.2 | 0.0 | 0.0 | 103.7 | 149.8 | 23.0 | 40.3 | 97.9 | 40.3 | 1886.5 | 72.0% | 2620.1 | 2620 | 10.7 | 246 |
| | 243 | 268 | (10 + 1K) | 691.2 | 100.8 | 92.2 | 121.0 | 380.2 | 115.2 | 0.0 | 0.0 | 103.7 | 149.8 | 23.0 | 40.3 | 97.9 | 40.3 | 1955.6 | 72.0% | 2716.1 | 2715 | 10.0 | 272 |
| | 269 | 294 | (11 + 1K) | 760.3 | 100.8 | 92.2 | 149.8 | 443.5 | 115.2 | 100.8 | 121.0 | 103.7 | 149.8 | 23.0 | 63.4 | 121.0 | 40.3 | 2384.8 | 75.0% | 3179.7 | 3180 | 10.7 | 298 |
| | 295 | 320 | (12 + 1K) | 829.4 | 100.8 | 92.2 | 149.8 | 443.5 | 115.2 | 100.8 | 121.0 | 103.7 | 149.8 | 23.0 | 63.4 | 121.0 | 40.3 | 2453.9 | 75.0% | 3271.9 | 3275 | 10.1 | 324 |
| | 321 | 346 | (13 + 1K) | 898.5 | 100.8 | 92.2 | 149.8 | 443.5 | 115.2 | 100.8 | 121.0 | 103.7 | 149.8 | 28.8 | 63.4 | 138.2 | 40.3 | 2546.0 | 75.0% | 3394.7 | 3395 | 9.7 | 350 |
| | 347 | 372 | (14 + 1K) | 967.7 | 100.8 | 92.2 | 149.8 | 443.5 | 115.2 | 149.8 | 121.0 | 103.7 | 149.8 | 28.8 | 63.4 | 138.2 | 40.3 | 2664.2 | 75.0% | 3552.3 | 3555 | 9.5 | 376 |
| | 373 | 398 | (15 + 1K) | 1036.8 | 100.8 | 92.2 | 149.8 | 443.5 | 115.2 | 149.8 | 172.8 | 103.7 | 149.8 | 28.8 | 63.4 | 149.8 | 40.3 | 2796.7 | 75.0% | 3728.9 | 3730 | 9.3 | 402 |
| | 399 | 424 | (16 + 1K) | 1105.9 | 100.8 | 92.2 | 149.8 | 443.5 | 115.2 | 149.8 | 172.8 | 103.7 | 149.8 | 28.8 | 63.4 | 161.3 | 40.3 | 2877.3 | 75.0% | 3836.4 | 3835 | 9.0 | 428 |
| 425 | 450 | (17 + 1K) | 1175.0 | 100.8 | 161.3 | 149.8 | 443.5 | 115.2 | 149.8 | 172.8 | 103.7 | 149.8 | 28.8 | 63.4 | 161.3 | 40.3 | 3015.5 | 75.0% | 4020.7 | 4020 | 8.9 | 454 | |
| 451 | 476 | (18 + 1K) | 1244.2 | 100.8 | 161.3 | 149.8 | 443.5 | 115.2 | 149.8 | 172.8 | 103.7 | 149.8 | 28.8 | 63.4 | 172.8 | 40.3 | 3096.2 | 75.0% | 4128.3 | 4130 | 8.6 | 480 | |
| 53 to 104 Students | 295 | 320 | (12 + 2K) | 829.4 | 201.6 | 92.2 | 149.8 | 443.5 | 115.2 | 100.8 | 121.0 | 103.7 | 149.8 | 23.0 | 63.4 | 121.0 | 40.3 | 2554.7 | 75.0% | 3406.3 | 3405 | 9.7 | 350 |
| | 321 | 346 | (13 + 2K) | 898.5 | 201.6 | 92.2 | 149.8 | 443.5 | 115.2 | 100.8 | 121.0 | 103.7 | 149.8 | 28.8 | 63.4 | 138.2 | 40.3 | 2646.8 | 75.0% | 3529.1 | 3530 | 9.4 | 376 |
| | 347 | 372 | (14 + 2K) | 967.7 | 201.6 | 92.2 | 149.8 | 443.5 | 115.2 | 149.8 | 121.0 | 103.7 | 149.8 | 28.8 | 63.4 | 149.8 | 40.3 | 2776.6 | 75.0% | 3702.1 | 3705 | 9.2 | 402 |
| | 373 | 398 | (15 + 2K) | 1036.8 | 201.6 | 92.2 | 149.8 | 443.5 | 115.2 | 149.8 | 172.8 | 103.7 | 149.8 | 28.8 | 63.4 | 149.8 | 40.3 | 2897.5 | 75.0% | 3863.3 | 3865 | 9.0 | 428 |
| | 399 | 424 | (16 + 2K) | 1105.9 | 201.6 | 92.2 | 149.8 | 443.5 | 115.2 | 149.8 | 172.8 | 103.7 | 149.8 | 28.8 | 63.4 | 161.3 | 40.3 | 2978.1 | 75.0% | 3970.8 | 3970 | 8.8 | 454 |
| | 425 | 450 | (17 + 2K) | 1175.0 | 201.6 | 161.3 | 149.8 | 443.5 | 115.2 | 149.8 | 172.8 | 103.7 | 149.8 | 28.8 | 63.4 | 161.3 | 40.3 | 3116.3 | 75.0% | 4155.1 | 4155 | 8.7 | 480 |
| | 451 | 476 | (18 + 2K) | 1244.2 | 201.6 | 161.3 | 149.8 | 443.5 | 115.2 | 149.8 | 172.8 | 103.7 | 149.8 | 28.8 | 63.4 | 172.8 | 40.3 | 3197.0 | 75.0% | 4262.7 | 4265 | 8.4 | 506 |

* Showers, washrooms, change rooms, office, equipment storage

ELEMENTARY / JUNIOR SECONDARY SCHOOLS WITHOUT KINDERGARTEN

SCHOOL DIVISIONS: I TO III GRADES: GRADE 1 TO GRADE 9

Revised July 6, 2000

| Elementary and secondary enrolment | | No. of class-rooms | RECOMMENDED NET FLOOR AREAS (m ²) | | | | | | | | | | | | | Total net area | Net/gross ratio | Total gross area | Total gross area rounded | Gross area per pupil | Total pupil (mean) |
|------------------------------------|------|--------------------|---|---------------|-------------------------|----------------|---------------|---------------------|----------------------|--------------|------------------------|-------------|------------|---------------------|-------------|----------------|-----------------|------------------|--------------------------|----------------------|--------------------|
| Mn. | Max. | | Class-rooms | Multi-purpose | Library/resource centre | Gym/auditorium | Gym/sup-port* | Home economics room | Industrial arts room | Science room | Commerc./Computer room | Admin. area | Staff room | Educational storage | Health room | | | | | | |
| 0 | 9 | 0 | 0.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | 34 | 1 | 69.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.2 | 17.3 | 0.0 | 34.6 | 0.0 | 148.2 | 70.0% | 211.7 | 215 | 9.8 | 22 |
| 35 | 60 | 2 | 138.2 | 92.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.0 | 17.3 | 0.0 | 34.6 | 0.0 | 330.3 | 70.0% | 471.9 | 475 | 10.0 | 48 |
| 61 | 86 | 3 | 207.4 | 161.3 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.1 | 17.3 | 28.8 | 34.6 | 0.0 | 599.1 | 70.0% | 855.9 | 855 | 11.6 | 74 |
| 87 | 112 | 4 | 276.5 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 979.2 | 70.0% | 1398.9 | 1400 | 14.1 | 100 |
| 113 | 138 | 5 | 345.6 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 1048.3 | 70.0% | 1497.6 | 1500 | 12.0 | 126 |
| 139 | 164 | 6 | 414.7 | 92.2 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1278.7 | 70.0% | 1826.7 | 1830 | 12.1 | 152 |
| 165 | 190 | 7 | 483.8 | 92.2 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1347.8 | 72.0% | 1871.9 | 1875 | 10.6 | 178 |
| 191 | 216 | 8 | 552.9 | 92.2 | 121.0 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 74.9 | 40.3 | 1589.8 | 72.0% | 2208.1 | 2210 | 10.9 | 204 |
| 217 | 242 | 9 | 622.1 | 92.2 | 121.0 | 380.2 | 115.2 | 0.0 | 0.0 | 103.7 | 149.8 | 23.0 | 40.3 | 97.9 | 40.3 | 1785.7 | 72.0% | 2480.1 | 2480 | 10.8 | 230 |
| 243 | 268 | 10 | 691.2 | 92.2 | 121.0 | 380.2 | 115.2 | 0.0 | 0.0 | 103.7 | 149.8 | 23.0 | 40.3 | 97.9 | 40.3 | 1854.8 | 72.0% | 2576.1 | 2575 | 10.1 | 256 |
| 269 | 294 | 11 | 760.3 | 92.2 | 149.8 | 443.5 | 115.2 | 100.8 | 121.0 | 103.7 | 149.8 | 23.0 | 63.4 | 121.0 | 40.3 | 2284.0 | 75.0% | 3045.3 | 3045 | 10.8 | 282 |
| 295 | 320 | 12 | 829.4 | 92.2 | 149.8 | 443.5 | 115.2 | 100.8 | 121.0 | 103.7 | 149.8 | 23.0 | 63.4 | 121.0 | 40.3 | 2353.1 | 75.0% | 3137.5 | 3140 | 10.2 | 308 |

* Showers, washrooms, change rooms, office, equipment storage

COMPREHENSIVE SCHOOLS WITH KINDERGARTEN

SCHOOL DIVISIONS: I TO IV GRADES: KINDERGARTEN TO GRADE 12

Revised July 6, 2000

| Kindergarten enrolment | Elementary and secondary enrolment | | No. of class-rooms | RECOMMENDED NET FLOOR AREAS (m ²) | | | | | | | | | | | | | | Total net area | Net/gross ratio | Total gross area | Total gross area rded | Gross area per pupil | Total pupil (mean) |
|------------------------|------------------------------------|------|--------------------|---|---------------|---------------|-------------------------|----------------|---------------|---------------------|----------------------|--------------|--------------------------|-------------|------------|----------------------|-------------|----------------|-----------------|------------------|-----------------------|----------------------|--------------------|
| | Mn. | Max. | | Class-rooms | Kinder-garten | Multi-purpose | Library/resource centre | Gym/auditorium | Gym/sup-port* | Home economics room | Industrial arts room | Science room | Com-merc./Com-puter room | Admin. area | Staff room | Educa-tional storage | Health room | | | | | | |
| 12 to 52 Students | 10 | 34 | (1 + 1K) | 69.1 | 100.8 | 92.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.0 | 17.3 | 0.0 | 34.6 | 0.0 | 362.0 | 70.0% | 517.1 | 520 | 13.7 | 38 |
| | 35 | 60 | (2 + 1K) | 138.2 | 100.8 | 92.2 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.1 | 17.3 | 28.8 | 34.6 | 0.0 | 561.6 | 70.0% | 802.3 | 805 | 12.7 | 64 |
| | 61 | 86 | (3 + 1K) | 207.4 | 100.8 | 161.3 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 740.2 | 70.0% | 1057.4 | 1060 | 11.8 | 90 |
| | 87 | 112 | (4 + 1K) | 276.5 | 100.8 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 1080.0 | 70.0% | 1542.9 | 1545 | 13.4 | 116 |
| | 113 | 138 | (5 + 1K) | 345.6 | 100.8 | 0.0 | 98.1 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1235.7 | 70.0% | 1765.3 | 1765 | 12.5 | 142 |
| | 139 | 164 | (6 + 1K) | 414.7 | 100.8 | 92.2 | 98.1 | 322.6 | 109.4 | 0.0 | 0.0 | 121.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1518.0 | 72.0% | 2108.3 | 2110 | 12.6 | 168 |
| | 165 | 190 | (7 + 1K) | 483.8 | 100.8 | 92.2 | 98.1 | 380.2 | 115.2 | 0.0 | 0.0 | 121.0 | 149.8 | 34.6 | 34.6 | 74.9 | 40.3 | 1725.5 | 72.0% | 2396.5 | 2400 | 12.4 | 194 |
| | 191 | 216 | (8 + 1K) | 552.9 | 100.8 | 92.2 | 149.8 | 380.2 | 115.2 | 0.0 | 0.0 | 121.0 | 149.8 | 34.6 | 40.3 | 74.9 | 40.3 | 1852.0 | 72.0% | 2572.2 | 2575 | 11.7 | 220 |
| | 217 | 242 | (9 + 1K) | 622.1 | 100.8 | 92.2 | 149.8 | 380.2 | 115.2 | 0.0 | 0.0 | 149.8 | 149.8 | 40.3 | 40.3 | 97.9 | 40.3 | 1978.7 | 72.0% | 2748.2 | 2750 | 11.2 | 246 |
| | 243 | 268 | (10 + 1K) | 691.2 | 100.8 | 92.2 | 149.8 | 380.2 | 115.2 | 0.0 | 0.0 | 149.8 | 149.8 | 40.3 | 40.3 | 97.9 | 40.3 | 2047.8 | 72.0% | 2844.2 | 2845 | 10.5 | 272 |
| | 269 | 294 | (11 + 1K) | 760.3 | 100.8 | 92.2 | 181.4 | 443.5 | 115.2 | 172.8 | 207.4 | 149.8 | 149.8 | 40.3 | 63.4 | 121.0 | 40.3 | 2638.2 | 75.0% | 3517.6 | 3520 | 11.8 | 298 |
| | 295 | 320 | (12 + 1K) | 829.4 | 100.8 | 92.2 | 181.4 | 443.5 | 115.2 | 172.8 | 207.4 | 149.8 | 149.8 | 40.3 | 63.4 | 121.0 | 40.3 | 2707.3 | 75.0% | 3609.7 | 3610 | 11.2 | 324 |
| | 321 | 346 | (13 + 1K) | 898.5 | 100.8 | 161.3 | 181.4 | 443.5 | 115.2 | 172.8 | 207.4 | 149.8 | 149.8 | 40.3 | 63.4 | 138.2 | 40.3 | 2862.7 | 75.0% | 3816.9 | 3820 | 10.9 | 350 |
| | 347 | 372 | (14 + 1K) | 967.7 | 100.8 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 207.4 | 149.8 | 149.8 | 40.3 | 63.4 | 138.2 | 40.3 | 3018.3 | 75.0% | 4024.4 | 4025 | 10.7 | 376 |
| | 373 | 398 | (15 + 1K) | 1036.8 | 100.8 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 149.8 | 40.3 | 3202.6 | 75.0% | 4270.1 | 4270 | 10.6 | 402 |
| | 399 | 424 | (16 + 1K) | 1105.9 | 100.8 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 161.3 | 40.3 | 3283.2 | 75.0% | 4377.6 | 4380 | 10.2 | 428 |
| 53 to 104 Students | 295 | 320 | (12 + 2K) | 829.4 | 201.6 | 92.2 | 181.4 | 443.5 | 115.2 | 172.8 | 207.4 | 149.8 | 149.8 | 40.3 | 63.4 | 121.0 | 40.3 | 2808.1 | 75.0% | 3744.1 | 3745 | 10.7 | 350 |
| | 321 | 346 | (13 + 2K) | 898.5 | 201.6 | 161.3 | 181.4 | 443.5 | 115.2 | 172.8 | 207.4 | 149.8 | 149.8 | 40.3 | 63.4 | 138.2 | 40.3 | 2963.5 | 75.0% | 3951.3 | 3950 | 10.5 | 376 |
| | 347 | 372 | (14 + 2K) | 967.7 | 201.6 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 207.4 | 149.8 | 149.8 | 40.3 | 63.4 | 149.8 | 40.3 | 3130.7 | 75.0% | 4174.3 | 4175 | 10.4 | 402 |
| | 373 | 398 | (15 + 2K) | 1036.8 | 201.6 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 149.8 | 40.3 | 3303.4 | 75.0% | 4404.5 | 4405 | 10.3 | 428 |
| | 399 | 424 | (16 + 2K) | 1105.9 | 201.6 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 161.3 | 40.3 | 3384.0 | 75.0% | 4512.0 | 4515 | 10.0 | 454 |
| | 425 | 450 | (17 + 2K) | 1175.0 | 201.6 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 161.3 | 40.3 | 3453.1 | 75.0% | 4604.1 | 4605 | 9.6 | 480 |
| | 451 | 476 | (18 + 2K) | 1244.2 | 201.6 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 172.8 | 40.3 | 3533.8 | 75.0% | 4711.7 | 4715 | 9.3 | 506 |
| | 477 | 502 | (19 + 2K) | 1313.3 | 201.6 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 172.8 | 40.3 | 3602.9 | 75.0% | 4803.9 | 4805 | 9.0 | 532 |
| | 503 | 528 | (20 + 2K) | 1382.4 | 201.6 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 187.6 | 40.3 | 3686.8 | 75.0% | 4915.7 | 4915 | 8.8 | 558 |
| | 529 | 554 | (21 + 2K) | 1451.5 | 201.6 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 187.6 | 40.3 | 3755.9 | 75.0% | 5007.9 | 5010 | 8.6 | 584 |
| | 555 | 580 | (22 + 2K) | 1520.6 | 201.6 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 195.8 | 40.3 | 3833.2 | 75.0% | 5110.9 | 5110 | 8.4 | 610 |

* Showers, washrooms, change rooms, office, equipment storage

COMPREHENSIVE SCHOOLS WITHOUT KINDERGARTEN

**Appendix A2
TABLE 3B**

SCHOOL DIVISIONS: I TO IV GRADES: GRADE 1 TO GRADE 12

Revised July 6, 2000

| Elementary and secondary enrolment | | No. of class-rooms | RECOMMENDED NET FLOOR AREAS (m ²) | | | | | | | | | | | | | Total net area | Net/gross ratio | Total gross area | Total gross area rded | Gross area per pupil | Total pupil (mean) |
|------------------------------------|------|--------------------|---|---------------|-------------------------|----------------|---------------|---------------------|----------------------|--------------|-------------------------|-------------|------------|----------------------|-------------|----------------|-----------------|------------------|-----------------------|----------------------|--------------------|
| Mn. | Max. | | Class-rooms | Multi-purpose | Library/resource centre | Gym/auditorium | Gym/sup-port* | Home economics room | Industrial arts room | Science room | Com-merc./Computer room | Admin. area | Staff room | Educa-tional storage | Health room | | | | | | |
| 0 | 9 | 0 | 0.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | 34 | 1 | 69.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.2 | 17.3 | 0.0 | 34.6 | 0.0 | 148.2 | 70.0% | 211.7 | 215 | 9.8 | 22 |
| 35 | 60 | 2 | 138.2 | 92.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.0 | 17.3 | 0.0 | 34.6 | 0.0 | 330.3 | 70.0% | 471.9 | 475 | 10.0 | 48 |
| 61 | 86 | 3 | 207.4 | 161.3 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.1 | 17.3 | 28.8 | 34.6 | 0.0 | 599.1 | 70.0% | 855.9 | 855 | 11.6 | 74 |
| 87 | 112 | 4 | 276.5 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 979.2 | 70.0% | 1398.9 | 1400 | 14.1 | 100 |
| 113 | 138 | 5 | 345.6 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 1048.3 | 70.0% | 1497.6 | 1500 | 12.0 | 126 |
| 139 | 164 | 6 | 414.7 | 92.2 | 98.1 | 322.6 | 109.4 | 0.0 | 0.0 | 121.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1417.2 | 70.0% | 2024.6 | 2025 | 13.4 | 152 |
| 165 | 190 | 7 | 483.8 | 92.2 | 98.1 | 322.6 | 109.4 | 0.0 | 0.0 | 121.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1486.3 | 72.0% | 2064.3 | 2065 | 11.6 | 178 |
| 191 | 216 | 8 | 552.9 | 92.2 | 149.8 | 380.2 | 115.2 | 0.0 | 0.0 | 121.0 | 149.8 | 34.6 | 40.3 | 74.9 | 40.3 | 1751.2 | 72.0% | 2432.2 | 2435 | 12.0 | 204 |
| 217 | 242 | 9 | 622.1 | 92.2 | 149.8 | 380.2 | 115.2 | 0.0 | 0.0 | 149.8 | 149.8 | 40.3 | 40.3 | 97.9 | 40.3 | 1877.9 | 72.0% | 2608.2 | 2610 | 11.4 | 230 |
| 243 | 268 | 10 | 691.2 | 92.2 | 149.8 | 380.2 | 115.2 | 0.0 | 0.0 | 149.8 | 149.8 | 40.3 | 40.3 | 97.9 | 40.3 | 1947.0 | 72.0% | 2704.2 | 2705 | 10.6 | 256 |
| 269 | 294 | 11 | 760.3 | 92.2 | 181.4 | 443.5 | 115.2 | 172.8 | 207.4 | 149.8 | 149.8 | 40.3 | 63.4 | 121.0 | 40.3 | 2537.4 | 75.0% | 3383.2 | 3385 | 12.0 | 282 |
| 295 | 320 | 12 | 829.4 | 92.2 | 181.4 | 443.5 | 115.2 | 172.8 | 207.4 | 149.8 | 149.8 | 40.3 | 63.4 | 121.0 | 40.3 | 2606.5 | 75.0% | 3475.3 | 3475 | 11.3 | 308 |

* Showers, washrooms, change rooms, office, equipment storage

INTERMEDIATE ELEMENTARY / JUNIOR SECONDARY SCHOOLS

SCHOOL DIVISIONS: II AND III GRADES: GRADE 4 TO GRADE 9

Revised July 6, 2000

| Elementary and secondary enrolment | | No. of class-rooms | RECOMMENDED NET FLOOR AREAS (m ²) | | | | | | | | | | | | | Total net area | Net/gross ratio | Total gross area | Total gross area rded | Gross area per pupil | Total pupil (mean) |
|------------------------------------|------|--------------------|---|---------------|-------------------------|----------------|---------------|---------------------|----------------------|--------------|--------------------------|-------------|------------|----------------------|-------------|----------------|-----------------|------------------|-----------------------|----------------------|--------------------|
| Mn. | Max. | | Class-rooms | Multi-purpose | Library/resource centre | Gym/auditorium | Gym/sup-port* | Home economics room | Industrial arts room | Science room | Com-merc./Com-puter room | Admin. area | Staff room | Educa-tional storage | Health room | | | | | | |
| 10 | 34 | 1 | 69.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.2 | 17.3 | 0.0 | 34.6 | 0.0 | 148.2 | 70.0% | 211.7 | 215 | 9.8 | 22 |
| 35 | 60 | 2 | 138.2 | 92.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.0 | 17.3 | 0.0 | 34.6 | 0.0 | 330.3 | 70.0% | 471.9 | 475 | 10.0 | 48 |
| 61 | 86 | 3 | 207.4 | 161.3 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.1 | 17.3 | 28.8 | 34.6 | 0.0 | 599.1 | 70.0% | 855.9 | 855 | 11.6 | 74 |
| 87 | 112 | 4 | 276.5 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 979.2 | 70.0% | 1398.9 | 1400 | 14.1 | 100 |
| 113 | 138 | 5 | 345.6 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 1048.3 | 70.0% | 1497.6 | 1500 | 12.0 | 126 |
| 139 | 164 | 6 | 414.7 | 92.2 | 98.1 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1296.2 | 72.0% | 1800.3 | 1800 | 11.9 | 152 |
| 165 | 190 | 7 | 483.8 | 92.2 | 98.1 | 322.6 | 109.4 | 0.0 | 0.0 | 0.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1365.3 | 72.0% | 1896.2 | 1895 | 10.7 | 178 |
| 191 | 216 | 8 | 552.9 | 92.2 | 121.0 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 34.6 | 74.9 | 40.3 | 1584.1 | 72.0% | 2200.1 | 2200 | 10.8 | 204 |
| 217 | 242 | 9 | 622.1 | 92.2 | 121.0 | 380.2 | 115.2 | 0.0 | 0.0 | 0.0 | 149.8 | 23.0 | 40.3 | 74.9 | 40.3 | 1659.0 | 72.0% | 2304.2 | 2305 | 10.0 | 230 |
| 243 | 268 | 10 | 691.2 | 92.2 | 121.0 | 380.2 | 115.2 | 0.0 | 0.0 | 121.0 | 149.8 | 23.0 | 40.3 | 97.9 | 40.3 | 1872.1 | 72.0% | 2600.1 | 2600 | 10.2 | 256 |
| 269 | 294 | 11 | 760.3 | 92.2 | 121.0 | 380.2 | 115.2 | 0.0 | 0.0 | 121.0 | 149.8 | 23.0 | 40.3 | 97.9 | 40.3 | 1941.2 | 72.0% | 2696.1 | 2695 | 9.6 | 282 |
| 295 | 320 | 12 | 829.4 | 92.2 | 149.8 | 380.2 | 115.2 | 100.8 | 121.0 | 121.0 | 149.8 | 23.0 | 63.4 | 121.0 | 40.3 | 2307.1 | 75.0% | 3076.1 | 3075 | 10.0 | 308 |
| 321 | 346 | 13 | 898.5 | 92.2 | 149.8 | 380.2 | 115.2 | 100.8 | 121.0 | 121.0 | 149.8 | 23.0 | 63.4 | 121.0 | 40.3 | 2376.2 | 75.0% | 3168.3 | 3170 | 9.5 | 334 |
| 347 | 372 | 14 | 967.7 | 161.3 | 149.8 | 380.2 | 115.2 | 100.8 | 121.0 | 121.0 | 149.8 | 28.8 | 63.4 | 138.2 | 40.3 | 2537.5 | 75.0% | 3383.3 | 3385 | 9.4 | 360 |
| 373 | 398 | 15 | 1036.8 | 161.3 | 149.8 | 380.2 | 115.2 | 100.8 | 121.0 | 149.8 | 149.8 | 28.8 | 63.4 | 138.2 | 40.3 | 2635.4 | 75.0% | 3513.9 | 3515 | 9.1 | 386 |
| 399 | 424 | 16 | 1105.9 | 161.3 | 149.8 | 380.2 | 115.2 | 149.8 | 172.8 | 149.8 | 149.8 | 28.8 | 63.4 | 149.8 | 40.3 | 2816.9 | 75.0% | 3755.9 | 3755 | 9.1 | 412 |
| 425 | 450 | 17 | 1175.0 | 161.3 | 149.8 | 443.5 | 115.2 | 149.8 | 172.8 | 149.8 | 149.8 | 28.8 | 63.4 | 149.8 | 40.3 | 2949.3 | 75.0% | 3932.4 | 3935 | 9.0 | 438 |
| 451 | 476 | 18 | 1244.2 | 161.3 | 149.8 | 443.5 | 115.2 | 149.8 | 172.8 | 149.8 | 149.8 | 28.8 | 63.4 | 161.3 | 40.3 | 3030.0 | 75.0% | 4040.0 | 4040 | 8.7 | 464 |
| 477 | 502 | 19 | 1313.3 | 161.3 | 190.1 | 443.5 | 115.2 | 149.8 | 172.8 | 149.8 | 149.8 | 28.8 | 63.4 | 161.3 | 40.3 | 3139.4 | 75.0% | 4185.9 | 4185 | 8.5 | 490 |
| 503 | 528 | 20 | 1382.4 | 161.3 | 190.1 | 443.5 | 115.2 | 149.8 | 172.8 | 149.8 | 149.8 | 28.8 | 63.4 | 172.8 | 40.3 | 3220.0 | 75.0% | 4293.3 | 4295 | 8.3 | 516 |

* Showers, washrooms, change rooms, office, equipment storage

INTERMEDIATE ELEMENTARY / SECONDARY SCHOOLS

SCHOOL DIVISIONS: II TO IV GRADES: GRADE 4 TO GRADE 12

Revised July 6, 2000

| Elementary and secondary enrolment | | No. of class-rooms | RECOMMENDED NET FLOOR AREAS (m ²) | | | | | | | | | | | | | Total net area | Net/gross ratio | Total gross area | Total gross area rded | Gross area per pupil | Total pupil (mean) |
|------------------------------------|------|--------------------|---|---------------|-------------------------|----------------|---------------|---------------------|----------------------|--------------|--------------------------|-------------|------------|----------------------|-------------|----------------|-----------------|------------------|-----------------------|----------------------|--------------------|
| Mn. | Max. | | Class-rooms | Multi-purpose | Library/resource centre | Gym/auditorium | Gym/sup-port* | Home economics room | Industrial arts room | Science room | Com-merc./Com-puter room | Admin. area | Staff room | Educa-tional storage | Health room | | | | | | |
| 10 | 34 | 1 | 69.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.2 | 17.3 | 0.0 | 34.6 | 0.0 | 148.2 | 70.0% | 211.7 | 215 | 9.8 | 22 |
| 35 | 60 | 2 | 138.2 | 92.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.0 | 17.3 | 0.0 | 34.6 | 0.0 | 330.3 | 70.0% | 471.9 | 475 | 10.0 | 48 |
| 61 | 86 | 3 | 207.4 | 161.3 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.1 | 17.3 | 28.8 | 34.6 | 0.0 | 599.1 | 70.0% | 855.9 | 855 | 11.6 | 74 |
| 87 | 112 | 4 | 276.5 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 121.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 1100.2 | 70.0% | 1571.7 | 1575 | 15.8 | 100 |
| 113 | 138 | 5 | 345.6 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 121.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 1169.3 | 70.0% | 1670.4 | 1670 | 13.3 | 126 |
| 139 | 164 | 6 | 414.7 | 92.2 | 98.1 | 322.6 | 109.4 | 0.0 | 0.0 | 121.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1417.2 | 72.0% | 1968.3 | 1970 | 13.0 | 152 |
| 165 | 190 | 7 | 483.8 | 92.2 | 98.1 | 322.6 | 109.4 | 0.0 | 0.0 | 121.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1486.3 | 72.0% | 2064.3 | 2065 | 11.6 | 178 |
| 191 | 216 | 8 | 552.9 | 92.2 | 121.0 | 380.2 | 115.2 | 149.8 | 172.8 | 121.0 | 149.8 | 34.6 | 34.6 | 74.9 | 40.3 | 2039.3 | 72.0% | 2832.4 | 2835 | 13.9 | 204 |
| 217 | 242 | 9 | 622.1 | 92.2 | 121.0 | 380.2 | 115.2 | 149.8 | 172.8 | 121.0 | 149.8 | 34.6 | 40.3 | 74.9 | 40.3 | 2114.2 | 72.0% | 2936.4 | 2935 | 12.8 | 230 |
| 243 | 268 | 10 | 691.2 | 92.2 | 149.8 | 380.2 | 115.2 | 172.8 | 207.4 | 149.8 | 149.8 | 40.3 | 40.3 | 97.9 | 40.3 | 2327.2 | 72.0% | 3232.2 | 3235 | 12.7 | 256 |
| 269 | 294 | 11 | 760.3 | 92.2 | 149.8 | 380.2 | 115.2 | 172.8 | 207.4 | 149.8 | 149.8 | 40.3 | 40.3 | 97.9 | 40.3 | 2396.3 | 72.0% | 3328.2 | 3330 | 11.8 | 282 |
| 295 | 320 | 12 | 829.4 | 92.2 | 181.4 | 443.5 | 115.2 | 230.4 | 276.5 | 149.8 | 149.8 | 40.3 | 63.4 | 121.0 | 40.3 | 2733.2 | 75.0% | 3644.3 | 3645 | 11.9 | 308 |
| 321 | 346 | 13 | 898.5 | 92.2 | 181.4 | 443.5 | 115.2 | 230.4 | 276.5 | 149.8 | 149.8 | 40.3 | 63.4 | 121.0 | 40.3 | 2802.3 | 75.0% | 3736.4 | 3735 | 11.2 | 334 |
| 347 | 372 | 14 | 967.7 | 161.3 | 181.4 | 443.5 | 115.2 | 230.4 | 276.5 | 149.8 | 149.8 | 40.3 | 63.4 | 138.2 | 40.3 | 2957.8 | 75.0% | 3943.7 | 3945 | 11.0 | 360 |
| 373 | 398 | 15 | 1036.8 | 161.3 | 181.4 | 443.5 | 115.2 | 230.4 | 276.5 | 149.8 | 149.8 | 40.3 | 63.4 | 138.2 | 40.3 | 3026.9 | 75.0% | 4035.9 | 4035 | 10.5 | 386 |
| 399 | 424 | 16 | 1105.9 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 149.8 | 40.3 | 3170.9 | 75.0% | 4227.9 | 4230 | 10.3 | 412 |
| 425 | 450 | 17 | 1175.0 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 149.8 | 40.3 | 3240.0 | 75.0% | 4320.0 | 4320 | 9.9 | 438 |
| 451 | 476 | 18 | 1244.2 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 161.3 | 40.3 | 3320.7 | 75.0% | 4427.6 | 4430 | 9.6 | 464 |
| 477 | 502 | 19 | 1313.3 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 161.3 | 40.3 | 3389.8 | 75.0% | 4519.7 | 4520 | 9.2 | 490 |
| 503 | 528 | 20 | 1382.4 | 161.3 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 172.8 | 40.3 | 3470.4 | 75.0% | 4627.2 | 4630 | 9.0 | 516 |
| 529 | 554 | 21 | 1451.5 | 230.4 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 172.8 | 40.3 | 3608.6 | 75.0% | 4811.5 | 4810 | 8.9 | 542 |
| 555 | 580 | 22 | 1520.6 | 230.4 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 184.3 | 40.3 | 3689.2 | 75.0% | 4918.9 | 4920 | 8.7 | 568 |
| 581 | 606 | 23 | 1589.7 | 259.2 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 184.3 | 40.3 | 3787.1 | 75.0% | 5049.5 | 5050 | 8.5 | 594 |
| 607 | 632 | 24 | 1658.9 | 259.2 | 181.4 | 443.5 | 115.2 | 259.2 | 311.0 | 149.8 | 149.8 | 40.3 | 63.4 | 195.8 | 40.3 | 3867.8 | 75.0% | 5157.1 | 5160 | 8.3 | 620 |

* Showers, washrooms, change rooms, office, equipment storage

SECONDARY SCHOOLS

SCHOOL DIVISIONS: III TO IV GRADES: GRADE 7 TO GRADE 12

Revised July 6, 2000

| Secondary enrolment | | No. of class-rooms | RECOMMENDED NET FLOOR AREAS (m ²) | | | | | | | | | | | | | | Total net area | Net/gross ratio | Total gross area | Total gross area rmded | Gross area per pupil | Total pupil (mean) |
|---------------------|------|--------------------|---|---------------|-------------------------|----------------|---------------|---------------------|----------------------|--------------|--------------------------|-------------|------------|----------------------|-------------|--------|----------------|-----------------|------------------|------------------------|----------------------|--------------------|
| Mn. | Max. | | Class-rooms | Multi-purpose | Library/resource centre | Gym/auditorium | Gym/sup-port* | Home economics room | Industrial arts room | Science room | Com-merc./Com-puter room | Admin. area | Staff room | Educa-tional storage | Health room | | | | | | | |
| 10 | 34 | 1 | 69.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.2 | 17.3 | 0.0 | 34.6 | 0.0 | 148.2 | 70.0% | 211.7 | 215 | 9.8 | 22 | |
| 35 | 60 | 2 | 138.2 | 92.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.0 | 17.3 | 0.0 | 34.6 | 0.0 | 330.3 | 70.0% | 471.9 | 475 | 10.0 | 48 | |
| 61 | 86 | 3 | 207.4 | 161.3 | 80.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69.1 | 17.3 | 28.8 | 34.6 | 0.0 | 599.1 | 70.0% | 855.9 | 855 | 11.6 | 74 | |
| 87 | 112 | 4 | 276.5 | 0.0 | 80.6 | 322.6 | 109.4 | 0.0 | 0.0 | 121.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 1100.2 | 70.0% | 1571.7 | 1575 | 15.8 | 100 | |
| 113 | 138 | 5 | 345.6 | 0.0 | 98.1 | 322.6 | 109.4 | 0.0 | 0.0 | 121.0 | 109.4 | 17.3 | 28.8 | 34.6 | 0.0 | 1186.8 | 70.0% | 1695.4 | 1695 | 13.5 | 126 | |
| 139 | 164 | 6 | 414.7 | 92.2 | 98.1 | 322.6 | 109.4 | 149.8 | 172.8 | 121.0 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1739.8 | 72.0% | 2416.4 | 2415 | 15.9 | 152 | |
| 165 | 190 | 7 | 483.8 | 92.2 | 121.0 | 322.6 | 109.4 | 149.8 | 172.8 | 149.8 | 109.4 | 17.3 | 34.6 | 57.6 | 40.3 | 1860.6 | 72.0% | 2584.2 | 2585 | 14.6 | 178 | |
| 191 | 216 | 8 | 552.9 | 92.2 | 121.0 | 380.2 | 115.2 | 172.8 | 207.4 | 149.8 | 149.8 | 34.6 | 34.6 | 74.9 | 40.3 | 2125.7 | 72.0% | 2952.4 | 2955 | 14.5 | 204 | |
| 217 | 242 | 9 | 622.1 | 92.2 | 121.0 | 380.2 | 115.2 | 172.8 | 207.4 | 149.8 | 149.8 | 34.6 | 40.3 | 74.9 | 40.3 | 2200.6 | 72.0% | 3056.4 | 3055 | 13.3 | 230 | |
| 243 | 268 | 10 | 691.2 | 92.2 | 149.8 | 380.2 | 115.2 | 172.8 | 207.4 | 178.6 | 149.8 | 40.3 | 40.3 | 97.9 | 40.3 | 2356.0 | 75.0% | 3141.3 | 3140 | 12.3 | 256 | |
| 269 | 294 | 11 | 760.3 | 92.2 | 149.8 | 380.2 | 115.2 | 172.8 | 207.4 | 178.6 | 149.8 | 40.3 | 40.3 | 97.9 | 40.3 | 2425.1 | 75.0% | 3233.5 | 3235 | 11.5 | 282 | |
| 295 | 320 | 12 | 829.4 | 92.2 | 190.1 | 443.5 | 115.2 | 230.4 | 276.5 | 178.6 | 149.8 | 40.3 | 63.4 | 121.0 | 40.3 | 2770.7 | 75.0% | 3694.3 | 3695 | 12.0 | 308 | |
| 321 | 346 | 13 | 898.5 | 92.2 | 190.1 | 443.5 | 115.2 | 230.4 | 276.5 | 178.6 | 149.8 | 40.3 | 63.4 | 121.0 | 40.3 | 2839.8 | 75.0% | 3786.4 | 3785 | 11.3 | 334 | |
| 347 | 372 | 14 | 967.7 | 123.8 | 190.1 | 443.5 | 115.2 | 230.4 | 276.5 | 178.6 | 149.8 | 40.3 | 63.4 | 138.2 | 40.3 | 2957.8 | 75.0% | 3943.7 | 3945 | 11.0 | 360 | |
| 373 | 398 | 15 | 1036.8 | 123.8 | 190.1 | 443.5 | 115.2 | 230.4 | 276.5 | 178.6 | 149.8 | 40.3 | 63.4 | 138.2 | 40.3 | 3026.9 | 75.0% | 4035.9 | 4035 | 10.5 | 386 | |
| 399 | 424 | 16 | 1105.9 | 123.8 | 190.1 | 443.5 | 115.2 | 259.2 | 311.0 | 178.6 | 149.8 | 40.3 | 63.4 | 149.8 | 40.3 | 3170.9 | 75.0% | 4227.9 | 4230 | 10.3 | 412 | |
| 425 | 450 | 17 | 1175.0 | 123.8 | 190.1 | 443.5 | 115.2 | 259.2 | 311.0 | 178.6 | 149.8 | 40.3 | 63.4 | 149.8 | 40.3 | 3240.0 | 75.0% | 4320.0 | 4320 | 9.9 | 438 | |
| 451 | 476 | 18 | 1244.2 | 123.8 | 190.1 | 443.5 | 115.2 | 259.2 | 311.0 | 178.6 | 149.8 | 40.3 | 63.4 | 161.3 | 40.3 | 3320.7 | 75.0% | 4427.6 | 4430 | 9.6 | 464 | |
| 477 | 502 | 19 | 1313.3 | 123.8 | 190.1 | 443.5 | 115.2 | 259.2 | 311.0 | 178.6 | 149.8 | 40.3 | 63.4 | 161.3 | 40.3 | 3389.8 | 75.0% | 4519.7 | 4520 | 9.2 | 490 | |
| 503 | 528 | 20 | 1382.4 | 123.8 | 190.1 | 443.5 | 115.2 | 259.2 | 311.0 | 178.6 | 149.8 | 40.3 | 63.4 | 172.8 | 40.3 | 3470.4 | 75.0% | 4627.2 | 4630 | 9.0 | 516 | |
| 529 | 554 | 21 | 1451.5 | 193.0 | 190.1 | 443.5 | 115.2 | 259.2 | 311.0 | 178.6 | 149.8 | 40.3 | 63.4 | 172.8 | 40.3 | 3608.7 | 75.0% | 4811.6 | 4810 | 8.9 | 542 | |
| 555 | 580 | 22 | 1520.6 | 193.0 | 190.1 | 443.5 | 115.2 | 259.2 | 311.0 | 178.6 | 149.8 | 40.3 | 63.4 | 184.3 | 40.3 | 3689.3 | 75.0% | 4919.1 | 4920 | 8.7 | 568 | |
| 581 | 606 | 23 | 1589.7 | 221.7 | 190.1 | 443.5 | 115.2 | 259.2 | 311.0 | 178.6 | 149.8 | 40.3 | 63.4 | 184.3 | 40.3 | 3787.1 | 75.0% | 5049.5 | 5050 | 8.5 | 594 | |
| 607 | 632 | 24 | 1658.9 | 221.7 | 190.1 | 443.5 | 115.2 | 259.2 | 311.0 | 178.6 | 149.8 | 40.3 | 63.4 | 195.8 | 40.3 | 3867.8 | 75.0% | 5157.1 | 5160 | 8.3 | 620 | |

* Showers, washrooms, change rooms, office, equipment storage

TOTAL PUPILS MEAN

The “total pupils mean” is the midway point between the lowest and highest enrolment within each range (each range having a count of 25 students in the elementary/secondary enrolment). Following are calculation samples of how the “total pupils mean” is derived.

Sample 1

Table 1A, Range 191-216 with 1 kindergarten

(Elementary enrolment)

$$216 - 191 = 25.0$$

$$25 \div 2 = 12.5$$

$$191 + 12.5 = 203.5$$

(Kindergarten enrolment)

$$(52 \div 2) - (12 \div 2) = 20 \quad (\text{same as } 26 - 6 \text{ for full-time equivalency})$$

$$20 \div 2 = 10$$

$$6 + 10 = 16$$

“Total pupils mean” for elementary and kindergarten enrolment

$$203.5 + 16 = 219.5$$

220 (Rounded)

Sample 2

Table 1A, Range 191-216 with 2 kindergartens

(Elementary enrolment)

203.5 (see Sample 1)

(Kindergarten enrolment)

1 kindergarten has full enrolment, i.e., 26 ($52 \div 2$)

The other kindergarten midway point (16) is calculated the same way as in Sample 1.

Total kindergarten enrolment: $26 + 16 = 42$

“Total pupils mean” for elementary and kindergarten enrolment

$$203.5 + 42 = 245.5$$

246 (Rounded)