

**SCHEDULE B– PART B**  
**INFORMATION REQUIRED ON DRAWINGS**

| Item | Drawing Type     | Information Required   | Class of Permit<br>Part A Row<br>No. |   |   |   |
|------|------------------|--|--------------------------------------|---|---|---|
|      |                  |  | 1                                    | 2 | 3 | 4 |
| 1.   | Site Plan        | a) Legal description, survey property lines, property dimensions, compass orientation, location and name of adjacent roads   | X                                    | X | X | X |
|      |                  | b) Outline of all existing and proposed buildings and structures, building dimensions and their distance to property lines   | X                                    | X | X | X |
|      |                  | c) Dimensions and location of parking and vehicle access and fire routes   | X                                    |   | X | X |
|      |                  | d) Dimensions and location of barrier-free parking, curb cuts, path of travel to building and building access  | X                                    |   | X | X |
| 2.   | Lot Grading Plan | a) Signature and seal of professional engineer, landscape architect, Ontario land surveyor, engineering or architectural technologist  | X                                    |   | X |   |
|      |                  | b) Property lines, easements sidewalks, driveways, building location, curb cuts, retaining walls   | X                                    |   | X |   |
|      |                  | c) Existing and proposed elevations within the site and at property lines centerline of the road(s), retaining wall elevation, slopes of driveways, drainage flow and swales                               | X                                    |   | X |   |
|      |                  | d) Location of catch basins, above and below ground utilities, and connections to services   |                                      |   | X |   |
| 3.   | Architectural    | a) Existing plans showing construction and room and space identification of all floors in the area of proposed work or occupancy   |                                      | X | X | X |
|      |                  | b) Plans of all floors including basements complete with all rooms and room names  | X                                    | X | X | X |
|      |                  | c) Roof plan showing roof slope, drainage, roof and roofing construction details   | X                                    | X | X | X |
|      |                  | d) Building elevations showing grade, floor and ceiling heights, overall building height, exterior finish materials, window heights and sizes and spatial separation requirements                          | X                                    | X | X | X |
|      |                  | e) Residential construction details including proposed wall section from footing to roof, specifications of all wall, floor and roof assemblies and all building materials and construction specifications | X                                    | X |   |   |

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|-----------|------------------------------|--|--------------------------------|---|---|---|
|           |                              |  | 1                              | 2 | 3 | 4 |
|           | <b>Architectural (con't)</b> | f) Stairs, guards and handrail dimensions and details, window sizes and height above floor level; location and fuel type of all fireplaces | X                              | X |   |   |
|           |                              | g) Mezzanine plan showing construction, guardrails, egress   |                                |   | X | X |
|           |                              | h) Location and details of barrier free entrances and barrier free washrooms   |                                |   | X | X |
|           |                              | i) Reflected ceiling plans, bulkhead details, horizontal service shaft details   |                                |   | X | X |
|           |                              | j) Roof equipment screening, anchorage for window washing, roof access   |                                |   | X |   |
|           |                              | k) Building cross sections showing grade, floor and ceiling heights, horizontal and vertical fire separations                              |                                |   | X | X |
|           |                              | l) Enlarged sections and detail plans of washrooms and exit stairs   |                                |   | X | X |
|           |                              | m) Wall sections, plan and section construction details  |                                |   | X | X |
|           |                              | n) Exit stair enclosure, wall construction details, fire separations and listed design numbers, door numbers referenced to a door schedule |                                |   | X | X |
|           |                              | o) Door and hardware schedule, door and frame details, window schedule, room finish schedule   |                                |   | X | X |
| <b>4.</b> | <b>Structural</b>            | a) Foundation plans, floor and roof framing plans, footing, column and beam schedules, structural details and material specifications      | X                              | X | X | X |
|           |                              | b) Design specifications, live and dead loading, wind and snow loading, earthquake loading, geotechnical report design basis               |                                |   | X | X |
|           |                              | c) Structural drawings sealed by a professional engineer for all structural elements not within the scope of Part 9 of the building code   | X                              | X |   | X |
|           |                              | d) Roof and floor truss drawings sealed by a professional engineer   | X                              | X | X | X |
| <b>5.</b> | <b>HVAC</b>                  | a) Heating, ventilating and air conditioning plans, service shafts, equipment layout and schedules   |                                |   | X | X |
|           |                              | b) Fire damper locations, kitchen exhaust equipment  |                                |   | X | X |

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|------|--|--|--------------------------------|---|---|---|
|      |  |  | 1                              | 2 | 3 | 4 |
| 6.   | Plumbing<br>(more than 25 plumbing fixtures) | a) Plumbing and drainage plans; location and sizing of under and above ground storm, sanitary and water supply piping and appurtenances                |                                |   | X | X |
|      |  | b) Location of fire stopping; specifications of plumbing and fire stopping materials   |                                |   | X | X |
| 7.   | Electrical                                   | a) Electrical supply and distribution plans; location of power and lighting outlets; equipment schedule; transformer location                          |                                |   | X | X |
|      |  | b) Location and specification of emergency lighting, emergency generators and exit signage   |                                |   | X | X |
| 8.   | Fire Protection                              | a) Fire hydrant locations, sprinkler and standpipe distribution plans and schedules; sprinkler head layout; fire house cabinet locations               |                                |   | X | X |
|      |  | b) Location and specification of emergency lighting, emergency generators and exit signage; fire alarm system annunciator, diagrams and specifications |                                |   | X | X |
|      |  | c) Location of smoke alarms and carbon monoxide detectors  | X                              | X |   |   |

#### Notes

1. Where indicated by an X, the information described is required to be included on the drawings for the class of permit specified. The class of permits is defined in Schedule B - Part A.
2. Required information may be located or consolidated on other drawings rather than as specified in this schedule.
3. Designers must provide information about their registration, qualification and design responsibility on Schedule C, Schedule 1: Designer Information or Schedule 2: Sewage System Installer Information.
4. The Chief Building Official may waive the requirement for any required information specified in this schedule due to limited scope of work, applicable law or building code requirements.
5. For Change of Use Permits, drawings, specifications and engineering reports may be required depending on the scope of the work.