



FORM 1
MAXIMUM OCCUPANT LOAD DETERMINATION
WORKSHEET

Office Use Only
 1 set of drawings back to applicant for LCRB process

Building Address: _____
 Business Name: _____ Business Phone: _____
 Previously Known As: _____
 Occupancy type (restaurant, pub, etc.): _____

Applicant Name: _____ Title: _____ Address: _____ City: _____ Postal Code: _____ Phone:(day) _____ Cell: _____ Email: _____	<u>Business Owner Contact</u> Name: _____ Address: _____ City: _____ Postal Code: _____ Phone: _____
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Associated Permits: DP _____ BP _____
 Previously Approved Occupant Load: No Yes – number of persons _____

Criteria #1 - Fire Alarm System provided Yes No - max number of persons = _____

Room/Area or Furniture Layout #1 (name) _____

Gross Floor Area: _____ m² Criteria #2 – VBBL Design Occupant Load: _____ persons

Criteria #3- Density Net floor space (m²) _____ / 0.4 m² per person = _____ persons
 Provide calculation of net floor space in a separate page.

Criteria #4 – Exit Capacity
 Capacity Exit A width(mm) _____ / factor _____ (mm per person) = _____ persons
 Capacity Exit B width(mm) _____ / factor _____ (mm per person) = _____ persons
 If only two exits, total exit capacity = 2 times the lesser of A or B = _____ persons

Capacity Exit C width(mm) _____ / factor _____ (mm per person) = _____ persons
 (provide additional pages if necessary)
 Where more than two exits provided, total exit capacity (A + B + C) = _____ persons.
 Note: No one exit can take more than half the required exit capacity.

(Least Number from Criteria #1, 2, 3, and 4) = Maximum Occupant Load = _____

Room/Area or Furniture Layout #2 (name) _____

Gross Floor Area: _____ m² Criteria #2 – VBBL Design Occupant Load: _____ persons

Criteria #3- Density Net floor space (m²) _____ / 0.4 m² per person = _____ persons
 Provide calculation of net floor space in a separate page.

Criteria #4 – Exit Capacity
 Capacity Exit A width(mm) _____ / factor _____ (mm per person) = _____ persons
 Capacity Exit B width(mm) _____ / factor _____ (mm per person) = _____ persons
 If only two exits, total exit capacity = 2 times the lesser of A or B = _____ persons

Capacity Exit C width(mm) _____ / factor _____ (mm per person) = _____ persons
 (provide additional pages if necessary)
 Where more than two exits provided, total exit capacity (A + B + C) = _____ persons.
 Note: No one exit can take more than half the required exit capacity.

(Least Number from Criteria #1, 2, 3, and 4) = Maximum Occupant Load = _____

I hereby certify that the figures entered above represent a true and accurate calculation of the premises in question. I acknowledge that re-inspections for work not completed in conformance with accepted drawings will require an additional fee at the approved hourly rate.

Applicant Signature: _____ Date: _____

** We Save Lives and Build Safer Communities through Fire Prevention Inspections, Education and Partnerships **