

SEISMIC RISK BUILDINGS - SURVEY

GENERAL

Date Inspected: 19th January 1995 File No: _____
 Address of Building: 382 COLUMBO STREET
 Legal Description of Site: _____
 Name of Owner: _____
 Address of Owner: _____
 Principal Tenants: _____
 Occupancy: (please tick) 8 hours 24 hours 5 days 7 days
 Use (eg. Office, Workroom, Factory, Commercial, Storage, Other): _____

STRUCTURE

Date of Construction: ~1915
 Building Dimensions: Width: _____ Length: _____ Height: _____

Number of Storeys: 2

Mezzanine <input type="checkbox"/>	Foundation Type:	Strip Footing: <input checked="" type="checkbox"/>	Structural System:	Building:
Basement <input type="checkbox"/>	Raft <input type="checkbox"/>	Shear Wall <input type="checkbox"/>	Frame <input type="checkbox"/>	Original Form <input type="checkbox"/>
	Piles <input type="checkbox"/>	LBM B&C <input checked="" type="checkbox"/>	Minor Alterations <input checked="" type="checkbox"/>	Substantial Alterations <input type="checkbox"/>
Floor:	Roof Coverings:	Number of Stairs: <u>1</u>	Ground Conditions:	
RC <input type="checkbox"/>	Concrete <input type="checkbox"/>	Type:	Rock <input type="checkbox"/>	
Wood <input checked="" type="checkbox"/>	Asphalt <input type="checkbox"/>	Wood <input type="checkbox"/>	Gravel <input checked="" type="checkbox"/>	
Eff Diaph <input type="checkbox"/>	Galv Iron <input checked="" type="checkbox"/>	Steel <input type="checkbox"/>	Sand <input type="checkbox"/>	
Non Eff <input checked="" type="checkbox"/>	Corr Asbestos <input type="checkbox"/>	RC <input type="checkbox"/>	Clay <input type="checkbox"/>	
	Tiles <input type="checkbox"/>		Fill <input type="checkbox"/>	
Roof:	Chimneys: <u>4</u>	Roof, Diaphragm:	Number of Lifts: <u>none</u>	
Pitched <input checked="" type="checkbox"/>	Brick <input checked="" type="checkbox"/>	Effective <input type="checkbox"/>	Open <input type="checkbox"/>	
Flat <input checked="" type="checkbox"/>	Other <input type="checkbox"/>	Non Effective <input checked="" type="checkbox"/>	Enclosed <input type="checkbox"/>	

Bearing Walls: BRICK Wall Bands: Yes/No
 Street Walls: BRICK (COVERED IN PLASTER) Column Continuity: Yes/No
 Parapets: ~1.2m HIGH
 Verandahs: NONE
 Appendages: CORNICE ~250mm OVERHANG
 Wheelchair Access: _____

NON STRUCTURAL

Partitions: WOOD
 Ceilings: _____

DAMAGE

Cracked Walls Lateral Displacement Settlement

Remarks: _____

STRUCTURAL

Poor Fair Good

Hazards: _____

GENERAL

NUMERICAL RATING

Maintenance	1
Storeys	1
Appendages	1
Public Access	1
Wall Continuity	1
Time Occupied	2
Internal Walls	1
Persons Occupied	1
Foundations	1
Date Built	2
Total	12

B/c

TABLE 1 BUILDING ASSESSMENT

	Numerical Rating		
	2	1	0
General Standard of Maintenance	Poor	Fair	Good
Appendages on Street Frontage	Significant amounts of masonry	Minor	Nil
Continuity of External Walls	No continuity <i>street front</i>	Reasonable continuity	Full Structural Continuity
Effectiveness of Internal Frames	Non-existent	Some Moment Resistance	Fully Effective
Foundation Conditions	Bearing Capacity less than $\frac{1}{2}$ T/ft ²	Gravels etc. Bearing $> \frac{1}{2}$ T/ft ²	Rock
Number of Storeys	More than 4	2 to 4	1
Public Assessability	Central City	Suburban Commercial / Industrial	Residential
Time Building Occupied	More than 50 hours/week	More than 8 less than 50 hours/week	Less than 8 hours/week
Persons in Building When Occupied	More than 4 persons per 1,000 sq. ft.	More than 2 less than 4 persons per 1,000 sq. ft.	Less than 2 persons per 1,000 sq. ft.
Date of Construction	Before 1920	Between 1920 and 1935	After 1935

TABLE 2 BUILDING CLASSIFICATION & REQUIRED ACTION

Total Numerical Rating	Building Classification	Recommended Action
15 and over	A	Immediate Action under Section 301A of Municipal Corporations Act.
12, 13, 14, 15	B	Remedial action within two years
9, 10, 11, 12	C	Remedial action within ten years.
9 and under	D	Probably adequate if building is well maintained.

HAZARDOUS APPENDAGE SURVEY.

Address: 382 Columbo St
Legal Desc.:
Owner:
Date: 19/1/93 Date Building Built: ~1915
BU/40/

Parapet: ~1.2m
Chimney: 4 (3 hazardous, 1 lowered)
Cornice: ~250mm O.H.

Loose Masonry: Significant / Noticeable / Minor.
Mortar Deterioration: Significant / Noticeable / Minor.
Cracking: Significant / Noticeable / Minor.

Photo Reference:

Comments: 2 storey.

Rear of building (note chimneys.)

