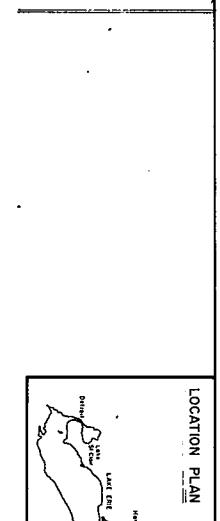


# SCHEDULE 'C'



|   |            |
|---|------------|
| <b>LOADS</b>  |            |
| 1.) Gravity   |            |
| 1.1.) Dead loads (Structural)   | - 3.26 kPa |
| 1.1.1.) Project Floor slab  |            |
| 1.1.2.) Wind loads (non-structural)   |            |
| (i) Carpet & underlay   | - 0.10 kPa |
| 1.1.3.) Superimposed load (Structural)  | - 1.0 kPa  |
| (i) Equipment & mechanical services   | - 0.2 kPa  |
| (ii) Insulation & repair barrier  | - 0.1 kPa  |
| 1.1.4.) Live load Allowances  |            |
| (i) Nuclear occupancy in habitable spaces in  | - 2.4 kPa  |
| (ii) All other spaces in  | - 4.8 kPa  |
| 1.2.) Snow  |            |
| 1.2.1.) Dead loads (Structural)   | - 1.0 kPa  |
| (i) Shoveling   | - 0.1 kPa  |
| 1.2.2.) Dead loads (non-structural)   | - 0.3 kPa  |
| (i) Heavy construction  | - 0.3 kPa  |
| (ii) Insulation & repair barrier  | - 0.1 kPa  |
| 1.2.3.) Superimposed load Allowances  |            |
| (i) Wind load   | - 0.2 kPa  |
| 1.2.4.) Wind load   | - 2.5 kPa  |
| Snow load coefficient, $C_s$ , is determined from data presented in commentary B of Chapter 4 of the supplement to the National Building Code of Canada 1980.     |            |
| Earthquake load factor, $\gamma$ , is determined from data presented in commentary B of Chapter 4 of the supplement to the National Building Code of Canada 1980. |            |
| Wind load, $Q_{1750}$ , - 0.39 kPa  |            |
| Wind pressure applied (kPa)   |            |
| Wind direction, $\theta$ , deg. CGS.  |            |
| Wind speed, $V$ , m/sec.  |            |
| Wind load coefficient, $C_w$ , is determined from data presented in commentary B of Chapter 4 of the supplement to the National Building Code of Canada 1980.     |            |
| Seismic zone, $Z$ , is determined from data presented in commentary B of Chapter 4 of the supplement to the National Building Code of Canada 1980.                |            |
| Wind load, $Q_{1750}$ , - 0.39 kPa  |            |
| Wind pressure applied (kPa)   |            |
| Wind direction, $\theta$ , deg. CGS.  |            |
| Wind speed, $V$ , m/sec.  |            |
| Wind load coefficient, $C_w$ , is determined from data presented in commentary B of Chapter 4 of the supplement to the National Building Code of Canada 1980.     |            |
| Seismic zone, $Z$ , is determined from data presented in commentary B of Chapter 4 of the supplement to the National Building Code of Canada 1980.                |            |
| Horizontal force, $A_{sk}$ , 1.5M.  |            |
| Wind load, $Q_{1750}$ , - 0.39 kPa  |            |
| Wind pressure applied (kPa)   |            |
| Wind direction, $\theta$ , deg. CGS.  |            |
| Wind speed, $V$ , m/sec.  |            |
| Wind load coefficient, $C_w$ , is determined from data presented in commentary B of Chapter 4 of the supplement to the National Building Code of Canada 1980.     |            |
| Seismic zone, $Z$ , is determined from data presented in commentary B of Chapter 4 of the supplement to the National Building Code of Canada 1980.                |            |



| LEGEND                            |                         |
|-----------------------------------|-------------------------|
| 97' 00"                           | PROPOSED SPOT ELEVATION |
| —                                 | EXISTING CONTOUR        |
| —                                 | PROPOSED CONTOUR        |
| MAP 10 1984                       |                         |
| A                                 |                         |
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