# REPORT TO COUNCIL

Date:

7/3/2014

RIM No.

1250-30

To:

Community Heritage Commission

From:

Urban Planning (AW)

Application:

OCP14-0013 / Z14-0027 / HAP14-0009

Owner:

Dr. Heather Martin City of Kelowna

Address:

310 & 320 Strathcona Avenue

Applicant:

Meiklejohn Architects

Kelowna

Subject:

OCP Amendment, Zone Amendment and HAP Applications

Existing OCP Designation:

Educational / Major Institutional

Proposed OCP Designation:

Health District

Existing Zone:

P1 - Major Institutional RU1 - Large Lot Housing

Proposed Zone:

HD2 - Hospital and Health Support Services

#### 1.0 Purpose

To consider the proposed OCP and Zone Amendment and Heritage Alteration Permit in order to accommodate a 3.5 storey mixed use health services building.

#### 2.0 Urban Planning Department

The proposed land use is comparable to what could be located on the subject properties should they be redeveloped as designated, although the project would be private rather than an institutional development. The P1 zone is intended for institutional uses and may not be the best fit or transitional use for the subject properties, especially now that they are to be privately owned. The original intent and reason for the Educational / Major Institutional designation was that the Interior Health Authority would eventually grow the KGH campus further west. As this is no longer the case it makes more sense that they be re-designated and rezoned to allow for a mixed use health services project to support KGH uses and users.

For a number of years the subject properties have been designated for a higher form of development but they also stayed in the Heritage Conservation Area to recognize the existing context and single family dwelling character. As this area transitions towards its designated purpose it would makes sense to revisit the Abbott Street Heritage Conservation Area boundary as it relates to the Educational / Major Institutional designated properties shown on the subject property map below. The City's Policy & Planning Department will take this area under consideration with Phase II of the Hospital Area Plan and will report back to the CHC as that project moves forward.

Overall the form and character of the proposed development is a good fit for the area and will help to transition from the KGH's institutional form to a project that has a softer edge and more residential elements. The materials and design detail should fit well within neighbouhood while providing important support services to the KGH campus. Staff would have preferred if the exposed parking structure wasn't pushed out the minimum setbacks and varied to the east, we will be looking to the applicant for design improvements to help soften this potentially hard interface.

# 3.0 Proposal

#### 3.1 Background

At the May 29<sup>th</sup>, 2012 meeting Council approved rezoning 320 Strathcona Avenue to P1 - Major Institutional in order to convert the existing single family to a doctor's office.

#### 3.2 Project Description

The subject properties are designated Educational / Major Institutional in the 2030 OCP and are next to the Kelowna General Hospital and directly adjacent to the Cancer Lodge. The project contemplates amending the OCP to Health District and to rezone to the HD2 zone to accommodate the proposed development. As the subject property is located in the Abbott Street Heritage Conservation Area, a Heritage Alteration Permit is required for the project. Neither property is located on the Heritage Register.

The southwest corner is the main feature of the proposal as it is the most prominent exposure and the anchor for the design. The building facade steps back from the street at both the first and fourth floors, this helps to break down the massing and scale of the project. The main portion of the building containing restaurant and health services steps back from the underbuilding parking structure with a patio. The fourth floor residential units steps back with decks framed with wood trellises. The building fronts both Strathcona Avenue and Abbott Street with masonry facades. The proposed development contemplates a few variances, the project compares to the HD2 zone as follows:

|                                 | Zoning Analysis Table                                 |   |
|---------------------------------|---|---|
| CRITERIA                        | HD2 ZONE REQUIREMENTS                                 | PROPOSAL                                |
|                                 | Development Regulations                               |   |
| Floor Area Ratio                | 1.2   | 1.08                                    |
| Height                          | 16.5 m  | 13.26 m / 3.5 storeys                   |
| Front Yard (south)              | 1.5m parkade with landscaped berm<br>4.5 m            | 1.5 m to parkade<br>4.5m to building    |
| Side Yard (east)                | 1.5m parkade with landscaped berm<br>4.5 m - Building | 1.5 m to parkade<br>4.5m to building    |
| Side Yard (west)                | 1.5m parkade with landscaped berm<br>4.5 m - Building | 0.3 m to parkade 0<br>4.5m to building  |
| Rear Yard                       | 3.0 m   | 3.0 m                                   |
| Site coverage                   | 55%   | 54.56%                                  |
|                                 | Other Regulations                                     |   |
| Minimum Parking<br>Requirements | 33 stalls   | 33 stalls                               |
| Bicycle Parking                 | Class I: 5 stalls<br>Class II: 2 stalls               | Class I: 7 stalls<br>Class II: 5 stalls |
| Private Open Space              | 100m <sup>2</sup>                                     | 165m <sup>2</sup>                       |

#### OCP14-0013 / Z14-0027 - Page 3

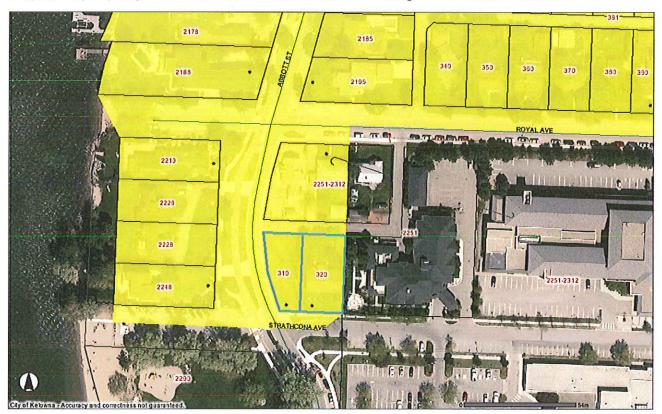
| Loading Space  | 1 stall                | 0 stalls@ |  |  |  |
|--|------------------------|-----------|--|--|--|
| • Vary the parkade setback from 1.5m required to 3.0m for the western side yard setback. |                        |           |  |  |  |
| Vary the loading stalls from 1 r   | equired to 0 proposed. |           |  |  |  |

### 3.3 Site Context

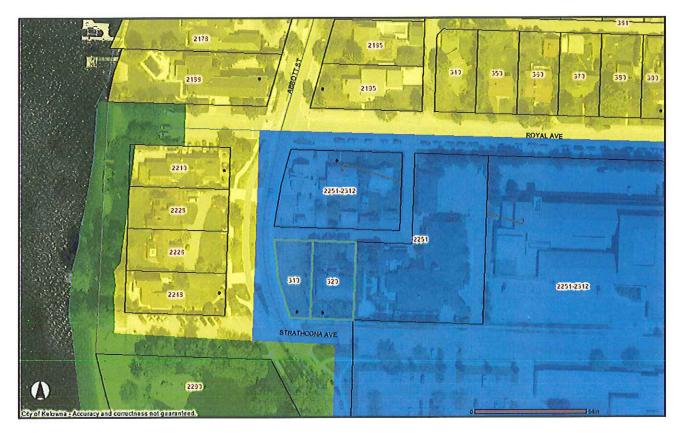
The subject properties are located along Strathcona Avenue directly adjacent to the Cancer Lodge and across from the Kelowna General Hospital. The properties are also located within the Abbott Street Heritage Conservation Area. The adjacent land uses are as follows:

| Direction | Zoning Designation             | Land Use     |
|-----------|--------------------------------|--------------|
| North     | RU6 - Two Dwelling Housing     | Vacant       |
| East      | P1 - Major Institutional       | Cancer Lodge |
| South     | HD1 - Kelowna General Hospital | Hospital     |
| West      | RU6 - Two Dwelling Housing     | Vacant       |

Subject Property Map: 310 & 320 Strathcona Avenue & Heritage Conservation Area



Subject Property Map: 310 & 320 Strathcona Avenue & OCP Future Land Use



# 4.0 Current Development Policies

Staff recommends that the applicant's April 16<sup>th</sup>, May 16<sup>th</sup> and May 30<sup>th</sup>, 2013 Public Information Meetings be considered appropriate consultation for the purpose of Section 879 of the *Local Government Act*, and that the process is sufficiently early and does not need to be further ongoing in this case. Furthermore, additional consultation with the Regional District of Central Okanagan is not required in this case.

Staff have reviewed this application, and it may move forward without affecting either the City's Financial Plan or Waste Management Plan.

- 4.1 Kelowna Official Community Plan (OCP)
- 4.1.1 Land Use Designations Educational / Major Institutional (Chapter 4)
  Schools, university, colleges, correctional facilities, hospital, fire halls, cemeteries, major government, cultural or recreational facilities, religious assembly and seniors' facilities. Religious assembly uses may include a multiple unit residential component only where the surrounding land uses are designated for similar densities/land uses. Major government, cultural, and recreational facilities may include associated commercial uses.
- 4.1.2 <u>Urban Design Guidelines (Chapter 14) Revitalization Development Permit Area</u>
  Revitalization Design Guidelines
  - Use appropriate architectural features and detailing of buildings and landscapes to define area character;

- Convey a strong sense of authenticity through high quality urban design that is distinctive of Kelowna;
- Provide for a scale and massing of buildings that promotes an enjoyable living, pedestrian, working, shopping and service experience;

# 4.1.2 Heritage Conservation Area Guidelines (Chapter 18) 1

- Maintain the residential and historical character of the Marshall Street and the Abbott Street Heritage Conservation Areas;
- Encourage new development, additions and renovations to existing development which are compatible with the form and character of the existing context;
- Ensure that change to buildings and streetscapes will be undertaken in ways which offer continuity of the 'sense-of-place' for neighbours, the broader community; and
- Provide historical interest for visitors through context sensitive development.

Report prepared by:

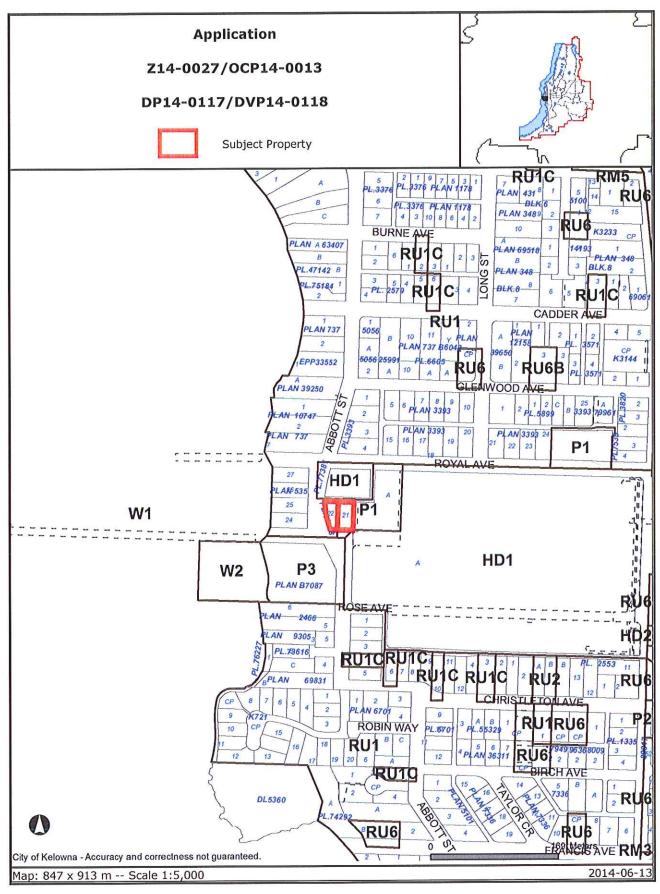
Alec Warrender, Urban Planner

Approved for Inclusion:

Ryan Smith, Manager, Urban Land Use

Site Plan Conceptual Elevations Landscape Plan

<sup>&</sup>lt;sup>1</sup> City of Kelowna Official Community Plan, Chapter 16



Certain layers such as lots, zoning and dp areas are updated bi-weekly. This map is for general information only.

The City of Kelowna does not guarantee its accuracy. All information should be verified.

| ADDITION OF CONTRIPORT 1 COLD II INACULUS DUMINING CICLAR CECURIPORTS  CECHA  |          | NIA   | AW   | CODE IN THE SECOND OF BEACH               |
|--|----------|---|--|---|
| INTERNATION  | 100      | NIA   | NIA  | PODIUM HEIGHT (IF IPROPOSED)              |
| INTERNATION  | The last | NA  | NA   | DAYLIGHT ANGLE (IF A TOWER)               |
| INTERNATION  | -630     | 0.3s. m (variance requested<br>for parkede settack)<br>4,5s. M (15-07) to offices | 4.5 m (15-0")<br>1.5 m (9-0") to parturde                        | WEST (adm)                                |
| INITION OLIVIMPINTA I = "OLIVIMPINTA"   T. OLIVIMPINTA I   T. OLIVIMP  | _        | 4.5±m (15-07)   | 4.5 m (15:0")<br>1.5 m (5:0") to panuide                         | EAST (side)                               |
| INTERCEPTION   |          | 1.5± m (5°-0")<br>4.6± M (15°-0") to offices                                      | 4.5 m (15'-0") to parkade  | SOUTH (boot)                              |
| INTERNATION  | Ш        | 3,01 m (10-0")  | 3.9 m (10'-0") - abuts a lane                                    | NORTH (telef)                             |
| INTELLIGENTIAL CONTRIBUTION   1 - 3 - 3 - 4 - 4 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2  |          |   |  | BUILDING (5) SETBACKS (M):                |
| INTERNATION  |          | 1.08  | 1,2 max.   | FLOOR ASEA RATIO (F.A.R.)                 |
| INTERCEPTION   | Ш        | 1,440 ± nm  | 1,894 ± sm mus.  | FLOOR AREA NET                            |
| INTEREST   CONTRINENT   CONTRIVER   CONT   |          | 200   | 100  | PERSON (MANUAL)                           |
| INTERCEPTION   | 1        | NA  | Nia  | WITT THE !                                |
| INTELLIGENCE   1997     | I        | 100   | 1 General  | SO TU About                               |
| INTERCEPT  | 1        | N/A   | NA S   | FAST (Main)                               |
| INTERCEPT AND CONTROLLED   TOTAL TO CONTROLLED   | э I      |   |  | SETRACKS TO PARKING (m):                  |
| INTELLIGENTIAL CONTRIBUTION   1 - 3 - 3 - 4 - 3 - 4 - 3 - 3 - 4 - 3 - 4 - 3 - 4 - 3 - 4 - 3 - 4 - 3 - 4 - 3 - 4 - 3 - 4 - 3 - 4 - 3 - 3  |          | ad Maria  | 1 par 2,800 wn commercial  1 space min.                          | NUMBER OF LOADING SPACES                  |
| INTERNATION  | 1        |   | =215 arr/100 art x 0.2 = 1 bike                                  | Food: Hestaurant                          |
| INTERCEPT   AND ADDITION   TO ADDITION   T   | П        | 5 bitus (min.) on site plan   | = 630 anv100 an x 0.0 = 4 bleas                                  |   |
| INTERNATION  |          | 3 bikes (trin.) in change room  | Class t: 0.2 per 100 sm GLA<br>= 030 sen/100 sm x 0.2 = 2 tilses | Commercial: Offices                       |
| ININA SIJUNIMPARY I = JOHAN INIJUNI HARDA-USO DIJUNINY  CERCIPITENI INIA  DELIZIONE DI SERVIZIONI DELIZIO PER INTO MONTE PER INTO MONTE PER INIVENZIA  CONTENTE PERMIT AREA.  SONO TORNO  CONTENTE PERMIT AREA.  SONO TORNO  CERCIPITA DELIZIONI  CERCIPITA DELIZIONI | _        |   | Class 8: 0.1 per unit x 4 = 1 bits                               |   |
| TEST PARADICAL TORUS STANDARD PROPOSAL MONTA PROPOS |          | 4 bites in partiable  | Class t 0.5 per unit x 4 = 2 blues                               | Apartment Housing: Residential            |
| INTELLIGENT  |          |   |  | NUMBER OF BICYCLE PARKING SPACES          |
| INTEREST   PART   TO AND   |          | PROPOSAL  |  | RESIDENTIAL APPLICATIONS:                 |
| INTEREST   PARTICULAR   1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -  | 1_1      | П   | HD2 HEALTH DISTRICT ZON  | COMMERCIAL INDUSTRIAL AND                 |
| INTEL®   AUTOMOTION   T. = Out of INCLINE INTEL®   INCLINE INTEL®   INCLINE INTER®   INCINE INTER®   INC   | ا        | N/A   | NA   | DRIVEWAYS AND PARKING (%)                 |
| INTERT_PROPERTY   T STAND INCLUDING   INTERCEPTION   INTERCEP      |          | 729± sm / 1,336 = 54,56± %  | 50% max.   | SITE COVERAGE OF BUILDING(S) (%)          |
| INTERCEPTION   |          | 13.264 m / 3.5 skowys   | 16.5 m (max.)  | HEIGHT OF BUILDING (SJA) OF STOREYS       |
| INTEL SOLUTION   1 - 3 And all INCIDITATION   |          | 165 am  | 25 am / unit x 4 = 100 am  | PRIVATE OPEN SPACE                        |
| INTENS OF INTENSECT   TO AND A DICTION IN INCOMEDITE IN INCOMEDITAL IN INCOMEDITE IN INCOMEDITE IN INCOMEDITE IN INCOMEDITE IN INCOMEDITE IN INCOMEDITE IN INCOMEDITAL IN INCOMEDITAL IN INCOME IN INCOMEDITAL INTOMEDITAL IN INCOMEDITAL INTOMEDITAL IN INCOMEDITAL IN INCOMEDITAL INTOMEDITAL IN INCOMEDITAL IN INCOMEDITAL INTOMEDITAL    | 1        | 33 stalls   | 33 state min; (see parking calculations)                         | OFF-STREET PARKING                        |
| INITIO SOURIMENT I = "SOLID INCUITION INACCU-SOC DIQUIDITY S  ERES  19-102   10   10   10   10   10   10   10  | L        | 37.1 am   | 30.0 m min.  | SITE DEPTH (m)                            |
| INTENT S   | Ц        | 39.5 ± m  | 30.0 m min.  | SITE VADTH (m)                            |
| INTERNATIONAL   - STANDARD AND ACTUAL INTERNATIONAL INTE   | _        | 1,336 a sin (14,36% si)   | 900 sm min.  | SITE AREA (nm)                            |
| INVESTIGATION   1 - Out of INCIDITATION  | _        | PROPOSAL  | ZONING   |   |
| ANN - SUR district of Intercel-supple Designing of State Sta | 11.      | п   |  | CRITERIA FOR<br>ALL TYPES OF APPLICATION: |
| ANX - SUB dis Novi del TININO CHE MOSO DIVINI III SI  1627. 2011. 14 0000 Tile no cine l'inen Normalia  South Product Union Crete  La 316 0011. 14 320 tile 1 PRODUCCIO 2000; 101  La 316 0011. 14 320 tile 1 PRODUCCIO 2000; 101  Estima Antonicalia en Produccio Control  Estima Antonicalia en Produccio Control  Estima Antonicalia en Produccio Inel  Telesia Antonicalia en |          | axed-use commercial/residential   | П  | NUMBER OF BUILDINGS                       |
| ANT SUBMINISHMENT AND  | l-I      | WERAGE; level   |  | GRADES                                    |
| ANN I = 20 del i (DO) i di I I I I ANGU-L'USCO DOLINITI I I S<br>20020 Simitroro Amuno Abbinoro NYT BOZ<br>Lez Y, Z DL. I 4 COPT Plan Siñ A swept Plan (AURYO)X<br>South Packey Villan Centes<br>10-21 ANGURIUS L 1-200 (Plan )  | 1        | PER PONET MOS   | Т  | ENGLING TOWN TON                          |
| NTV. 1 — STEAM INCUITED THE INCUITED SECTION OF THE IN | 1        | ED PONE HON   | Т  | EXECUTION CONTROL                         |
| 210-220 Stathbook Awale Automa VY SAZ  | -1       | THE KAPPETOTE   | Could Breakers (thus Continues as escape)                        | CEGAL DESCRIPTION                         |
| Ocivimos - or anicona mixed-ase politing   | _        | SAZ   | 310-320 Stathtono Avenue Netowna VTY                             | ADDRESS                                   |
| STATE OF THE PROPERTY OF THE P | _        | unding  | Su au icona mixeo-use o  | CONTRIBUTO                                |

TABLE 3.1.17.1

|           | OFA    | CPA   |                    | N.Y    | NFA   | Amenity | Amenty |
|-----------|--------|-------|--------------------|--------|-------|---------|--------|
| 1st lower | 9.760  | 907   | restaurant - kower | 665    | £     |         |        |
| 1st upper | 5.260  | 4488  | restaurant - upper | 1,600  | 149   |         |        |
|           |        |       | condo (unit A)     | 1,530  | 142   | 300     | 28     |
| 2nd       | 7.850  | 729   | office             | 3,550  | 330   |         |        |
|           |        |       | office             | 3,200  | 297   |         |        |
| 3rd       | 6.000  | 557   | condo (unit B)     | 1,535  | 143   | 350     | TX.    |
|           |        |       | condo (unit C)     | 950    | 88    | 375     | 35     |
|           |        |       | condo (unit D)     | 2,450  | 228   | 750     | 70     |
| total     | 28.860 | 2,681 |                    | 15,500 | 1,440 | 1,775   | 165    |
|           |        |       |                    | L      |       |         |        |

| ATIAL SEPARATION: | ARATION:                |                               |                  | 3.2.3.1.D |
|-------------------|-------------------------|-------------------------------|------------------|-----------|
|                   | SOUTHWEST               | NORTH<br>(rear - facing lave) | EAST WALL (side) |           |
| AREA (± sm)       |                         | 86                            | 45 max.          |           |
| VING AREA (± sm)  | Wall construction &     | 33.5                          | 20               |           |
| OVIDED (4 m)      | restricted.             | ac ac                         | 9,84             |           |
| ING DISTANCE (m)  | Both wall face streets, | 6.0 (to center of lane)       | 4.57             |           |
| PARTITED (4 m)    |                         | 76                            | 74.5             |           |
| STRUCTION TYPE    |                         | combustation                  | combustblo       |           |
| DING MATCHIAL     |                         | combustisie                   | combustble       |           |
| SUNITAR OTHER     |                         | Africania.                    | di min           |           |

|                    |           |                   |             | WALL                | 3.2.3.1.D          |
|--------------------|-----------|-------------------|-------------|---------------------|--------------------|
| EMERGENCY LIGHTING | Datrights | FIRE ALARM SYSTEM | SPRINKLERED | STANDPIPEJHOSE      | DIAMEDE CONNECTION |
| YES                | YES       | YES               | YES         | YES (at each stain) | 45 m MAX           |

| OCCUPANCY:                | GROUP AZ       | CROUP C                            | GROUP D | GROUP F3 |
|---------------------------|----------------|------------------------------------|---------|----------|
| WETTCLE                   | 3,2,2,24       | 32,246                             | 32256   | 3,7,7,00 |
| NO. OF STOREYS            | 4 sipreys      |                                    |         |          |
| NO, OF STREETS FACING     | 2              |                                    |         |          |
| MAX BUILDING AREA         | 9000 wm        | 32248(16)                          |         |          |
| CONSTRUCTION TYPE         | NO-COMBUST.    | ST.                                |         |          |
| SPRINKLERED               | YES            | 1000                               |         |          |
| ASSEMBLY RATINGS:         |                |                                    |         |          |
| FLOOR                     | 1 %            |                                    |         |          |
| WALLS / BEARING STRUCTURE | 1 N            |                                    |         |          |
|                           | Thi (separatio | (anitus parameter reliaments to it |         | 33.1.1.  |

| FIRE PROTECTION:   | N:                  | 3.2.4/3.2.5/3.2.6  |
|--------------------|---------------------|--|
| DAMEDE CONNECTION  | 45 m MAX            | 3255   |
| 350H/3dtd0NV18     | YES (at each stain) | 32,64  |
| SPRINKLERED        | YES                 | 0.000  |
| FIRE ALARM SYSTEM  | YES                 | ORCHANCE   |
| EXITURNIS          | YES                 | The second secon |
| EMERGENCY LIGHTING | YES                 |  |

| MEW                           |                |                        |            | REQUIRED FIRE SEPARATIONS       | SEPARATIONS               |
|-------------------------------|----------------|------------------------|------------|---------------------------------|---------------------------|
|                               |                |                        |            | TENANTS / MAJOR OCCUPANCIES     | 10                        |
| ROUP AZ                       | CROUP C        | GROUP D                | GROUP F3   | GROUP AZ TO D                   | MI                        |
| 2224                          | 32,246         | 32256                  | 3.2.2.00   | GROUP AZ TO F3                  | 1,5 %                     |
| Nipreys                       |                |                        | 000        | CAQUP D TO F3                   | 1.5 hr                    |
| 0/10                          |                |                        |            | CROUP C TO F3                   | 12571                     |
| 000 mm 000                    | 32248(16)      |                        |            | GROUP D TO C                    | 1 747                     |
| ON-COMBUST.                   |                |                        |            | CHOUPCTOC                       | 1M1                       |
| £53                           |                |                        |            | SERVICES ROOMS                  | 11/1                      |
|                               |                |                        |            | JANITOR ROOM                    | non-rated fire separation |
| 3                             |                |                        |            |                                 |                           |
| hi (separation between sulles | (sulfre tourse |                        | 33.1.1.    | BUILDING FIRE SAFETY            | AFETY                     |
|                               |                |                        |            | SOFFIT PROTECTION               | NA                        |
|                               | ,              | 3                      | 0000       | FLAME SPREAD RATINGS            | CONFORMING TO             |
|                               |                | 3.2.4.1 3.2.3.1 3.2.0. | 5./ 3.2.6. | METAL DECK ADSENBLIES           | YES                       |
| S TANA                        |                |                        | 32.5.5.    | ROOF COVERING<br>CLASSIFICATION | CIVER.V.                  |
| TS (at each stair)            | d              |                        | 32.64      | ATTIC FIRESTOPS                 | NIA                       |
| 0.0                           |                |                        |            | MAX ATTIC ASEA                  | NA                        |
| TCS                           |                |                        | 32,4,1,230 | MAX CHAWLIPACE AREA             | NA                        |
|                               |                |                        |            |                                 |                           |

M+M (a)
MEIKLEJOHN ARCHITECTS INC.

| W                              | CON               |
|--------------------------------|-------------------|
| ASHROOM FIX                    | CEALED FLOOR AREA |
| VASHROOM FIXTURES REQUIREMENTS | NA                |
| EMENTS                         | D.T.T.T.A.        |
|                                | 1 1               |

| koweriupper    | VASHROOM F                    |
|----------------|-------------------------------|
| TABLE 3.7.2.2. | ASHROOM FIXTURES REQUIREMENTS |

| min, 1 we required for each residential unit | ad                 | Each topset to confirm weathroom requirements to suit their needs. All weathrooms to be contained within isseants spaces (n.t.c separate lease) old improvement applications required for each CRU). | 2nd             | Each tenunt to confirm washroom requirements to suit their needs.  All west rooms to be contained within tenants spaces (n.t.c. = separate lessetoid improvement applications required for each CRU). | 1st lowersupper    |
|--|--------------------|--|-----------------|---|--------------------|
|  | TABLE 3.7.2.2.(II) |  | TABLE 3.7.2.2.B |   | TABLE 3.7.2.2.(13) |

| ACCESSIBILITY REQUIREMENTS                | EQUIREMENTS |          | 3.8 |
|---|-------------|----------|-----|
|   | REQUIRED    | PROVIDED |     |
| ACCEDS TO MAIN ENTHANCES                  | AED         | YED      |     |
| ACCESS TO ALL FLOORS<br>(commercial only) | YES         | ACD.     |     |
| ACCESSIBLE WASHROOM<br>(commercial only)  | AER         | ACD      |     |

|   | REQUIRED | PROVIDED |
|---|----------|----------|
| CCEDS TO MAIN ENTRANCES   | YES      | AUD      |
| CONTENSION OF THE PROPERTY OF | YES      | an,      |
| CCESSIBLE WASHROOM  | AER      | YE5      |

| 100 - 100   2 pp or  |
|--|
| 2.07-40 = 00;  |
| 1,026 min<br>2,438 min   |
| 3.4.3.2(1)%<br>3.4.3.2(1)%<br>3.4.4.2.<br>3.4.6.16,(2)<br>3.4.2.5(1) |

| XIT FACILITIES       | S   |               |                    | ω.1      | 3.1 TO 3.6    |
|----------------------|---|---------------|--------------------|----------|---------------|
| GUNGDEXITS           | 2 MINIMUM PER FLOOR                               |               |                    |          |               |
| N, EXIT WIDTH        | 3.4,3.2.(1)(a)                                    |               |                    |          |               |
| DORS                 | HE QUINTED  | mm            | PHOVIDED           |          |               |
| lower - doors        |   | 800           | nun_2 (0 36" = 72" | 1,108 mm | 3,4,3,2(1)(a) |
| upper - doors        |   | 800           |                    |          |               |
| d - doors            | B.1mm / person x 68 persons                       | 800           | min. 2 @ 36" = 72" | 1,828 mm | 3,4,3,2(1)(a) |
| d-states             | 8.0mm / person x 68 persons                       | 1,100         | 2 (0 48* + 96*     | 2,436 mm | 3.4.3.2(1)(b) |
| 1-doors              | 6,1mm / person x 16 persons                       | 600           | 2 (0) 26* = 72*    | 1,026 mm | 3,4,3,2(1)(a) |
| i - slaks            | 6.0mm / person x 16 persons                       | 1,100         | 2 (0 46* - 96*     | 2,438 mm | 3.4.3.2(1)(6) |
|                      |   |               |                    | -        |               |
| ат тинопон говях     | Yes   |               |                    |          | 3,4,4,2,      |
| MIC HARDWARE REO'D   | Yes @ exterior stair doors / lobby door at stairs | door at stake |                    |          | 3,4,6,15,671  |
| OT EXPOSURE          | OK  |               |                    |          | 3,2,3,13,     |
| UK TRAVEL DISTANCE   | 45m   |               |                    |          | 3.4.2.5.(1)   |
| OT HATINGS HEQUIHED: |   |               |                    |          |               |
| AR SHWTS             | 1 hr  |               |                    |          |               |
| риносия              | 141   |               |                    |          | 3,3,2,6,(1)   |

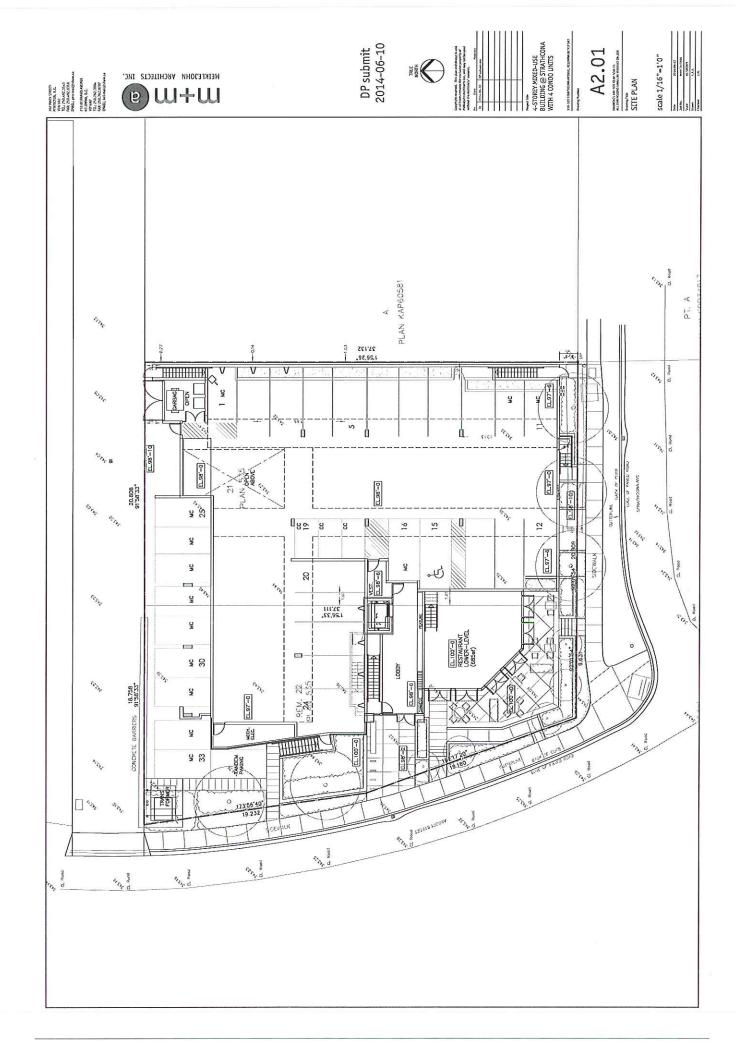
| 841   |   | l |   |
|---|---|---|---|
| 1/25  | Г |   | ı |
| TORES   | L |   |   |
| STRUM   |   |   |   |
| 3-1/2 STOREY MIXED-US<br>BUILDING @ STRATHCON |   |   |   |

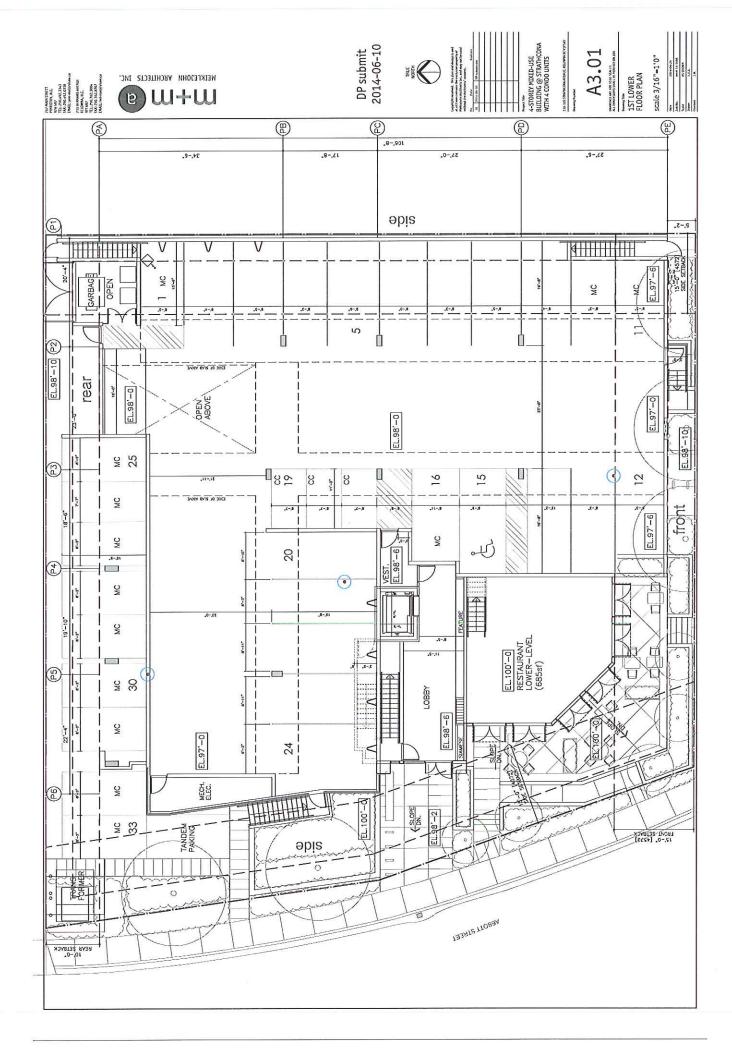
WITH 4 CONDO UNITS

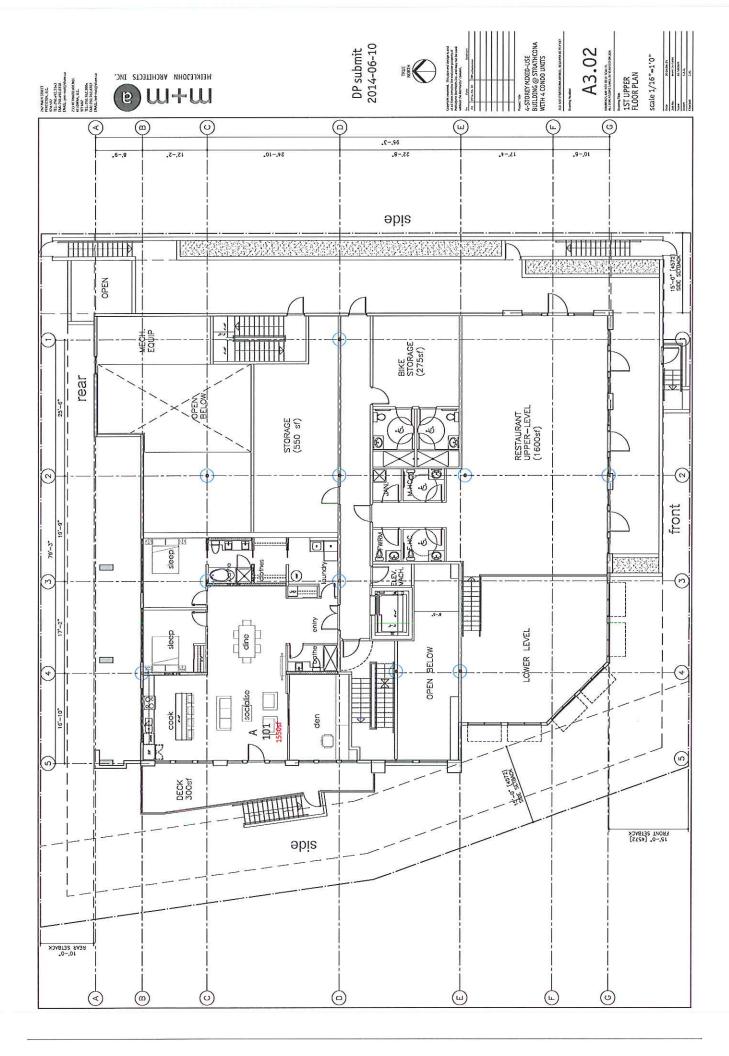
A1.01

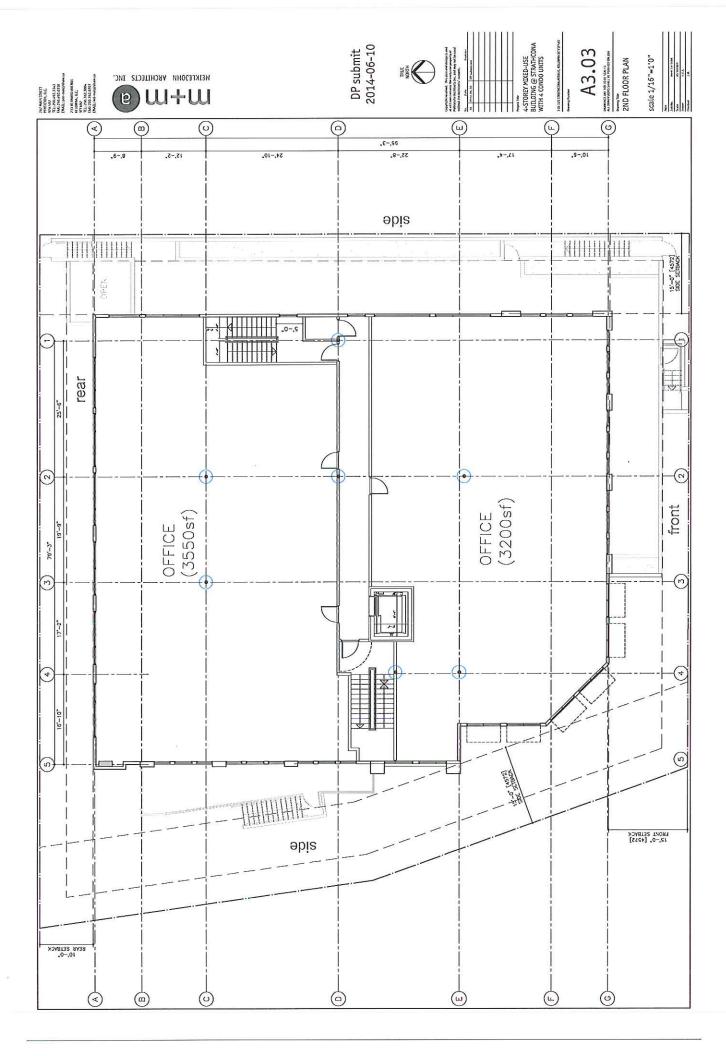
Example South National Control of South Nati

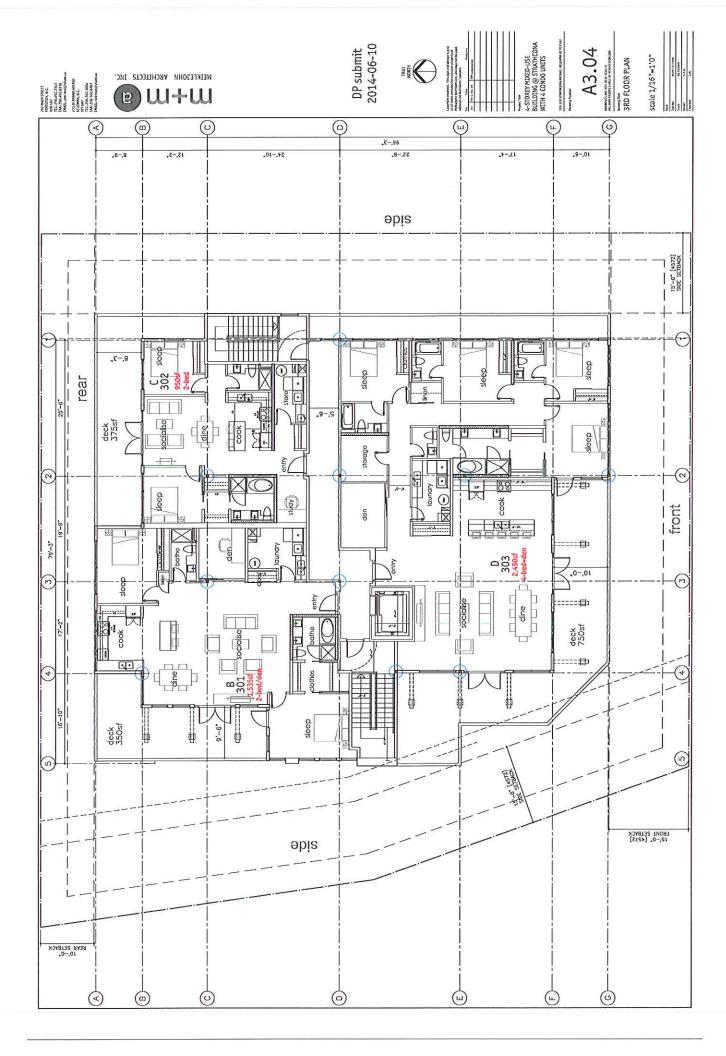
DP submit 2014-06-10



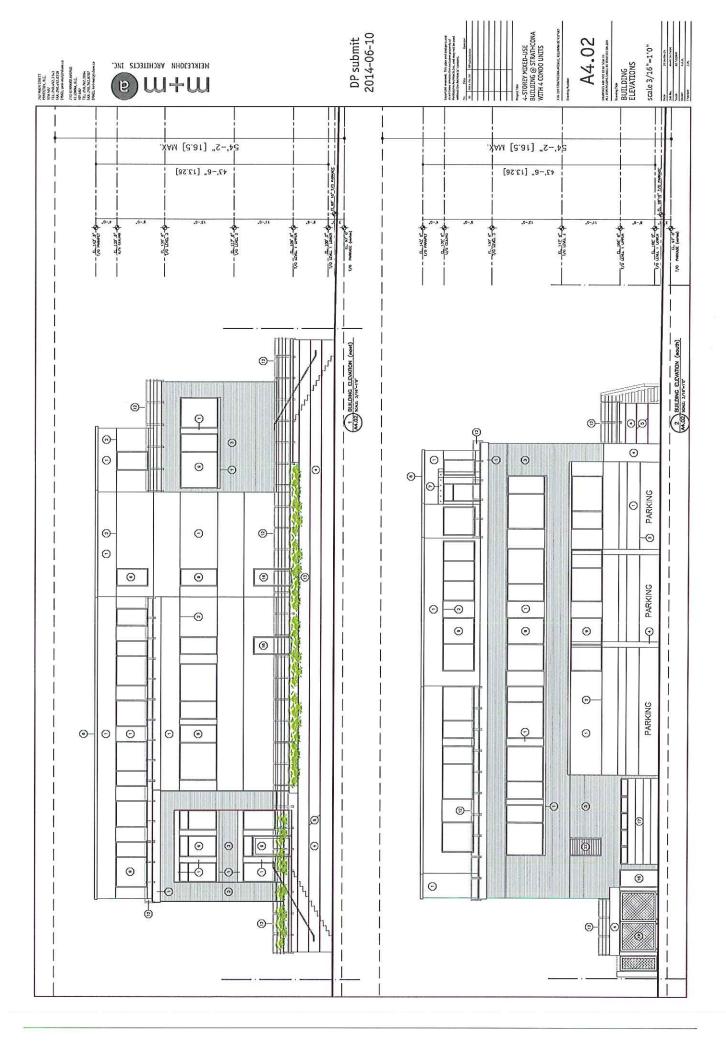


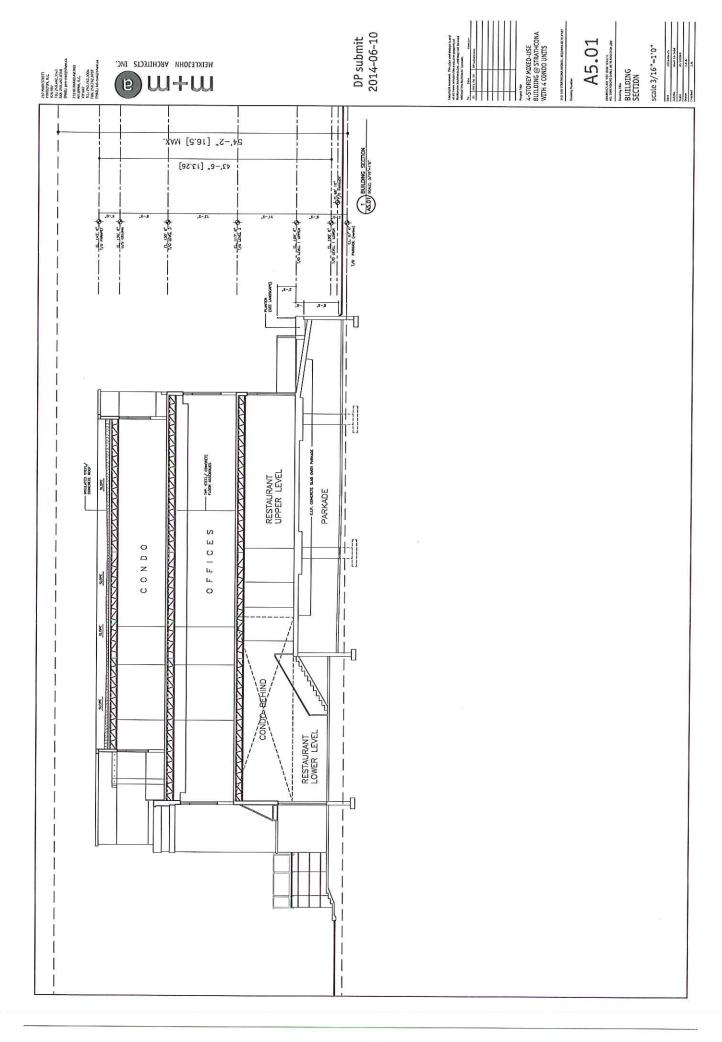


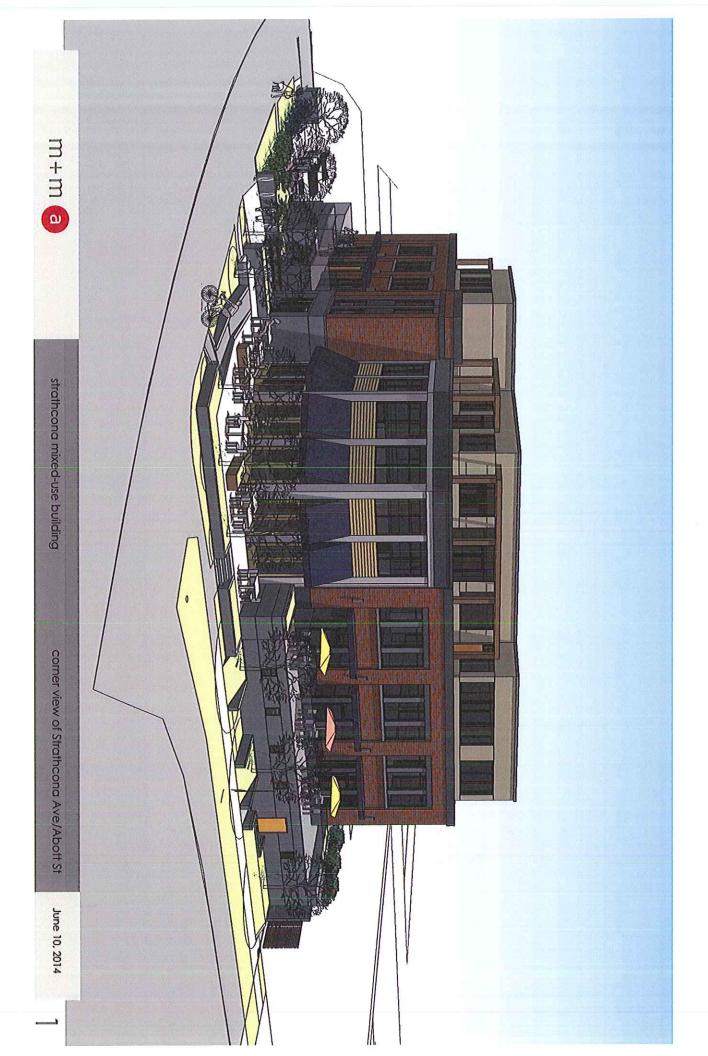


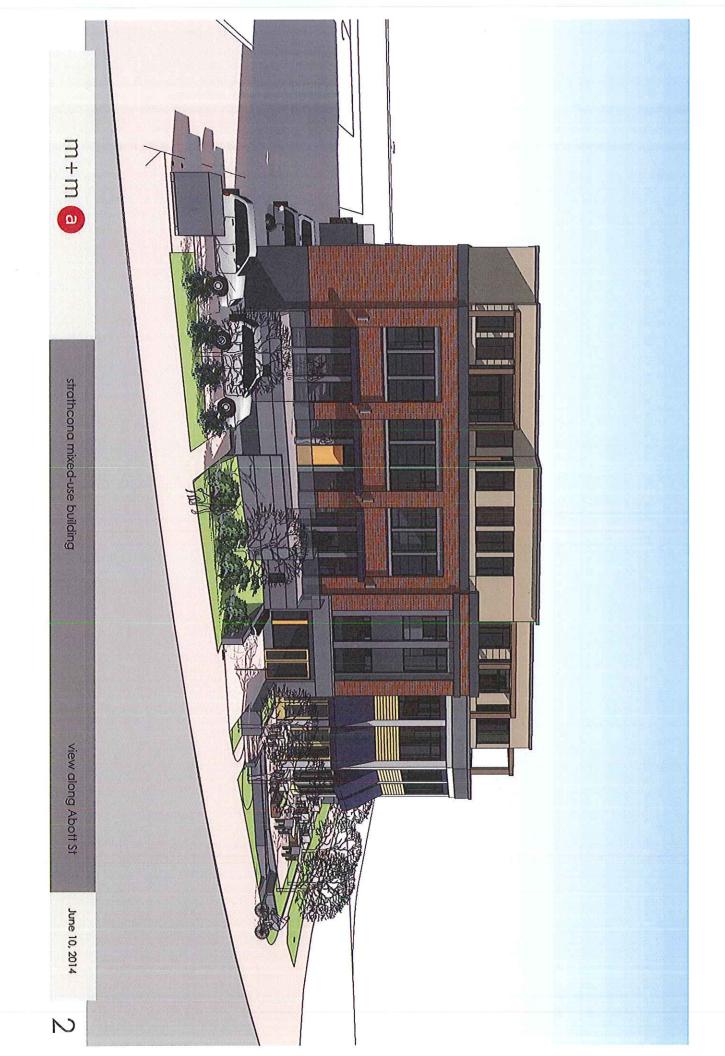
































7. along Royal Ave.





beach access along Strathcona Ave.



11. Abbott St. and Rose Ave.





12. site along Strathcona Ave.





4. beach access from Strathcona

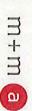








1. Strathcona parking lot



5. garden of cancer lodge

