

Electrical Consultant

McKay Electrical Drafting Service Ltd 208 - 1000 Cloverdale Road Victoria, BC 250.386.9322 phone 250.386.9322 fax

Drawing List		
Sheet	Sheet	
Number	Name	
E1	Primary and Secondary Feeds	
E2	Panels	
E3	Main Distribution	
E4	Fire Alarm System	
E5	First Floor Plan Wiring	
E6	Second Floor Plan Wiring	
E7	Third Floor Plan Wiring	
E8	First Floor West Suites Wiring	
E9	First Floor East Suites Wiring	
E10	Second Floor West Suites Wiring	
E11	Second Floor Center Suites Wiring	
E12	Second Floor East Suites Wiring	
E13	Third Floor West Suites Wiring	
E14	Third Floor Center Suites Wiring	
E15	Third Floor East Suites Wiring	

Structural & Civil Consultant

Spar Consulting Box 32041 Shelborne Street Victoria, BC 250.477.7777 phone 250.477.7777 fax

I	Drawing List	
Sheet Number	Sheet Name	
S1	Specifications	
S2	Foundation Plan	
S3	Second Floor Framing	
S4	4 Third Floor Framing	
S5		
S6	Elevated Roof Framing	

Mechanical Consultant

Avalon Mechanical Consultants Ltd.

	Drawing List
Sheet	Sheet
Number	Name
M1	Main Floor Plan Plumbing
M2	Second Floor Plan Plumbing
M3	Third Floor Plan Plumbing
M4	Main Floor Plan HVAC
M5	Second Floor Plan HVAC
M6	Third Floor Plan HVAC
M7	Roof HVAC
M8	Sewer Schematic Plan
M9	Schematics Plumbing

#4 - 1332A Government Street Victoria, BC 250.384.4128 phone 250.384.4134 fax

[Drawing List	
Sheet	Sheet	
Number	Name	
M1	Main Floor Plan Plumbing	
M2	Second Floor Plan Plumbing	
M3	Third Floor Plan Plumbing	
M4	Main Floor Plan HVAC Second Floor Plan HVAC	
M5		
M6	Third Floor Plan HVAC	
M7	Roof HVAC	
M8	Sewer Schematic Plan	
M9	Schematics Plumbing	

GENERAL NOTES

A1.1

A1.1.1

A1.1.2

A1.2.1

A1.2.2

A1.2.3

A1.3

A1.3.1

A1.3.2

A1.3.3

A1.4

A2.1

A2.2

A3.1

A3.2

A3.3

A4.2

A4.3

A4.4

A4.5

A4.6

A5.1

A5.2

A5.3

A5.4

A1.2

1st Floor Plan

2nd Floor Plan

3rd Floor Plan

Roof Plan

1st Floor Plan - West

1st Floor Plan - East

2nd Floor Plan - West

2nd Floor Plan - Center

2nd Floor Plan - East

3rd Floor Plan - West

3rd Floor Plan - Center

Elevations - North & South

Elevation - East & West

Stair Plans & Sections Details - Walls & Floors

Details - Roof & Parapet

Details - Decks & Foundations

Details - Door, Window & Trim

Door & Window Schedules

Details - Floor Plan Clarifications

Building Sections

Building Sections

Sidewalk Study

Window Legend

Hoarding Plan

Door Legend

3rd Floor Plan - East

SURVEY INFO PREPARED BY: POWELL & ASSOCIATES, BCLS File: 9093-33

LEGAL DESCRIPTION Lots 31, 32, 33 & 34 Section 4, Victoria District Plan 358

MUNICIPAL ADDRESS 622, 626, 630, 634, 638 Speed Ave.

APPROVED DEVELOPMENT STATISTICS

Code Compliance

BCBC 1998 Section 3.2.2.46 Group C - Up to 3 Storeys

2 buildings separated by 2hr firewall facing 1 street

Building A - 4341sf Building B - 7676sf

1hr. FRR

1hr. FRR

1hr. FRR

1hr. FRR

1) {3D}

East - 8.3'

Combustible or non-combustible construction.

Floor assemblies within 2 storey units 1hr. FRR

Fire alarm system required. Manual pull station in every floor area near principal

entry to building, and near every required exit.

Limiting distance on E & W faces:

164m2 of wall / 2.5m distance

8.5% opening

9.0% allowed

Interior faces on driveway:

Allow 100% unprotected window openings.

Smoke alarms in each dwelling unit.

Floor assemblies

Roof assemblies

Supporting structure

Mezzanines

Open Site Area: **Building Coverage:** 2,597sq.m. = 27,962sq.f. 7,637 / 27,962 = 27.3% 12,947 / 27,962 = 46.3% F. S. R. $-\frac{32,915}{27,962}$ = 1.18 Setbacks: Total Building Area: Level 1 - 9,133sq.ft Level 2 - 12,084sq.ft North - 35.9'

Level 3 - 11,698sq.ft Building Height - 36.41' - 11.1m Parking Provided: 32 stalls Total 32,915sq.ft (ave. exist. grade to mid roof slope) Bicycle Parking: 6 stalls

RESIDENTIAL UNITS

Unit Count Area (sq.ft.) Bedrooms Unit Count Area (sq.ft.) Bedrooms 1062 Live/Work 2 1331 A2 1339 744 A3 Live/Work 2 786 834 884 G1 G2 H C1 C2 840

ERIC J BARKER maibc ARCHITECT inc.

727 pandora avenue, victoria, B.C. 385-4565 (385-4564) V8W 1N9

Speed Street

PROJECT:

622 Speed Avenue, Victoria BC

10	Sept 15, 2006	Building Permit - Submission
9	Aug 3, 2006	Building Permit - Submission
8	June 19, 2006	Building Permit - Coordination
7	May 19, 2006	Coordination
6	Oct. 16, 2005	Column Moved
5	Aug. 26, 2005	Driveway
4	Aug.16, 2005	Building Height
3	Jul. 13, 2005	Parking Stall #1, dims
2	Jul. 6, 2005	Development Permit

Drawing Index / Project Data

SCALE: SHEET: DRAWN BY: D. Ford 1 Aug. 6, 2004 Rezoning Application A0.0 DATE: CHECKED BY: **REVISIONS** 15/09/2006 E.J. Barker

TITLE: