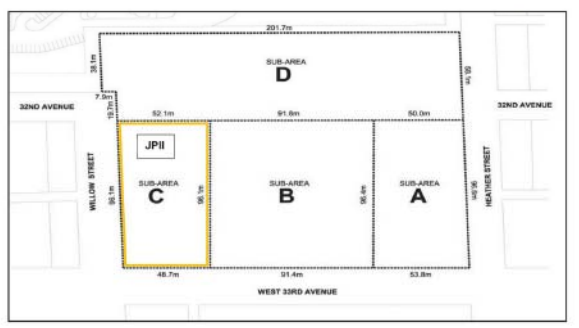


## PROJECT STATISTICS

PROJECT STATISTICS JPII PASTORAL CENTRE – 749 W 33<sup>RD</sup> Ave., Vancouver, BC, 9/13/2012

LEGAL DESCRIPTION: SURVEY PLAN OF PART OF BLOCK 1170 DISTRICT, LOT 526, GROUP 1, NEW WESTMINSTER DISTRICT, PLAN 14699



**ST. VINCENT'S SITE SUB-AREAS**

SUB-AREA 'A' (Honoria Conway Seniors Bldg.)	= 4,995.102 m <sup>2</sup> ( 53,766.83 sf)
SUB-AREA 'B'	= 8,806.028 m <sup>2</sup> ( 94,787.29 sf)
SUB-AREA 'C'	= 4,842.0 m <sup>2</sup> ( 52,118.85 sf)
SUB-AREA 'D'	= 11,553.28 m <sup>2</sup> ( 124,358.53 sf)
<b>TOTAL ST. VINCENT'S SITE AREA (Campus of Care)</b>	<b>= 30,196 m<sup>2</sup> ( 325,027.03 sq.ft.) 3.01 HA (7.46 ACRE)</b>
PERMITTED FSR (for St. Vincent's Site CD-1 (B2))	= 1.4
PERMITTED TOTAL SITE FLOOR AREA	= 42,274 m <sup>2</sup>

**PERMITTED SUB-AREA FLOOR AREAS PER CD-1(B2)**

SUB-AREA 'A' (not indicated in CD-1 (B2))	= 5,330 m <sup>2</sup> (currently built floor area = 5,286 m <sup>2</sup> )
SUB-AREA 'B'	= 18,689 m <sup>2</sup>
SUB-AREA 'C'	= 9,135 m <sup>2</sup> (Proposed JPII floor area = 6,104.99m <sup>2</sup> )
SUB-AREA 'D'	= 9,120 m <sup>2</sup>
<b>TOTAL</b>	<b>42,274 m<sup>2</sup></b>

PROPOSED JPII FSR (relative to total site) = 0.14

**SITE COVERAGE REQUIRED**

PROPOSED SITE COVERAGE JPII	= 1,121.78 m <sup>2</sup> / 30,196 m <sup>2</sup> = <b>3.71%</b>
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**PROPOSED FLOOR AREA (JPII)**

Office Use	= 4,900.03 m <sup>2</sup> ( 52,743.48sq.ft.)
Clergy Housing	= 1,143.18m <sup>2</sup> ( 12,305.08 sq.ft.)
Total	= 6,052.53 m <sup>2</sup> ( 65,148.89 sq.ft.)

**HEIGHT ALLOWABLE** (JPII- as per 2008 CD-1 (B2) bylaw; Sub Area 'C') = 102.2 m (geodetic)

**HEIGHT PROPOSED**

Office Use	= 102.2m
Office Use	= Four Storeys, 16.02m ( 102.2 geodetic ) see CD-1 (B2) Appendix A 6.1(c)
Clergy Housing	= Two Storeys, 6.8m ( 86.18 geodetic )

**SETBACKS - Required**

W 33 <sup>RD</sup> (south property line)	= 7m
Willow (from W33rd to center line of lane to the west)	= 15m
Willow (from north property line to center line of lane to the west)	= 30m
North property line	= 30m

**SETBACKS - Provided**

W 33 <sup>RD</sup> (south property line)	= 15.51m
Willow (from W33rd to center line of lane to the west)	= 15m
Willow (from north property line to center line of lane to the west)	= 30m
North sub-division line (varies)	= Sub Level 2= 0m , Level 1 = 11.2m

**Horizontal Angles of Daylight**

**Required** - Located so that a plane or planes extending from the window formed by an angle of 50 degrees, or 2 angles with a sum of 70 degrees, to be unobstructed over a distance of 24.0 m

**Provided** - Clergy Housing Living room & Bedroom = > 24m

### PROPOSED FLOOR AREAS

Clergy Housing & Other - Sub Level 3 Areas	840.92 m <sup>2</sup>	( 9,051.59 sq.ft.)
Clergy Housing & Other - Sub Level 2 Areas	1,203.66m <sup>2</sup>	( 12,956.08sq.ft.)
Clergy Housing Balconies – included in FSR	52.46 m <sup>2</sup>	( 564.70 sq.ft.)
Clergy Housing Patios – not included in FSR	34.05 m <sup>2</sup>	( 366.5 sq.ft. )
Clergy Housing In-suite storage > 5.7m <sup>3</sup> for each unit & included in FSR for all suite areas		
Office – Level 1	1,121.70 m <sup>2</sup>	( 12,073.87 sq.ft.)
Office – Level 2	1,063.02 m <sup>2</sup>	( 11,506.83 sq.ft.)
Office – Level 3	931.31 m <sup>2</sup>	( 10,024.53 sq.ft.)
Office – Level 4	891.92 m <sup>2</sup>	( 9,600.05 sq.ft.)
Roof Level	0 m <sup>2</sup>	
<b>Total FSR Area</b>	<b>6,104.99 m<sup>2</sup></b>	<b>( 65,713.56 sq.ft.)</b>

**FSR EXCLUSIONS** – none, balconies and in-suite storage lockers included in FSR

**REQUIRED PARKING AS PER PARKING BY-LAW SECTION 4.2.5.1**  
 Total Proposed (gross) JPII OFFICE AREA (including religious meeting room)

	4,537.29	M2	48,839	SF
Deduction (1,076 SF) for 1st 3,229 SF	-300	M2	-3,229	
<b>Remaining office area (net)</b>	<b>4,237.29</b>	<b>M2</b>	<b>45,610</b>	<b>SF</b>

Required stalls per 1st 300 m<sup>2</sup> (3,229 SF) = 3  
 Required stalls per remaining office area @ 1 stall per 50 m<sup>2</sup> (538.2 SF) = 85

<b>TOTAL STALLS REQUIRED FOR OFFICE USE</b>	<b>88</b>
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Total Stalls required for residential (1.25 space per unit) = 13  
 Total visitor stalls required for residential (@ 20%) = 2

<b>TOTAL PARKING REQUIRED</b>	<b>103</b>
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TOTAL PARKING PROVIDED (on-site) = 87  
 TOTAL ELECTRIC PLUG-IN SPACES = 18  
 TOTAL CO-OP CAR DESIGNATIONS = 4

### REQUIRED BICYCLE PARKING/STORAGE AS PER PARKING BY-LAW SECTION 6.2.1.1 & 6.2.4.1

**Office Use**

Class A – 1 Space for each 500 m <sup>2</sup> of gross floor area	9	lockers
4,537.29/500 = 9		
Class B – minimum of 6 spaces	6	spaces

**RESIDENTIAL USE**

Class A – .25 space per 1 dwelling unit	3	lockers
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Class B - < 20 units = N/A

**TOTAL BICYCLE PARKING/STORAGE PROVIDED**

Class A - (Office) (Required = 9 lockers)	13	lockers
Class B - (Office) (Required = 6 spaces)	6	spaces

Class A – (Residential) (Required = 3 lockers) = 3 lockers  
 Class B – (Residential) (Required = 0 spaces) = 0 spaces

### TOTAL LOADING PROVIDED AS PER PARKING BY-LAW SECTION 5.2.1. & 5.2.7

Class A – (Office) (Required = 1 space)	1	space
Class B – (Office) (Required = 1 space)	1	space
Class A&B – (Residential N/A)	N/A	

**UNIT TYPE**

	7	2 bed
	2	1 bed
<b>Total</b>	<b>9</b>	<b>units</b>

Sheet Number	Sheet Name	Sheet Issue Date
<b>General</b>		
A.0	COVER SHEET	09/14/12
A.0.0	PROJECT DATA	09/14/12
<b>Architecture</b>		
A.0.1	LEGAL SURVEY PLAN	09/14/12
A.0.2	BUILDING GRADES	09/14/12
A.0.3	CONTEXT	09/14/12
A.0.4	GROSS AREA PLANS	09/14/12
A.1.0	SITE PLAN	09/14/12
A.1.1	BUILDING SETBACKS	09/14/12
A.2.0	PARKING SUB LEVEL 3 FLOOR PLAN	09/14/12
A.2.1	PARKING SUB LEVEL 2 FLOOR PLAN	09/14/12
A.2.2	LEVEL 1 FLOOR PLAN	09/14/12
A.2.3	LEVEL 2 FLOOR PLAN	09/14/12
A.2.4	LEVELS 3 AND 4 FLOOR PLANS	09/14/12
A.2.5	ROOF AND MECH PENTHOUSE ROOF PLAN	09/14/12
A.2.6	LEVEL 1, 2, ROOF CLERGY HOUSING FLOOR PLANS	09/14/12
A.3.0	EAST, SOUTH EXTERIOR ELEVATIONS	09/14/12
A.3.1	WEST, NORTH EXTERIOR ELEVATIONS	09/14/12
A.3.5	BUILDING SECTIONS	09/14/12
A.3.6	BUILDING SECTIONS	09/14/12
A.3.7	3D RENDER OF PROPOSED BUILDING	09/14/12
A.3.8	SHADOW STUDIES	09/14/12
A.3.9	PHOTO MONTAGE	09/14/12
A.3.10	MECH PENTHOUSE ROOF HEIGHT PERCENTAGE	09/14/12
A.3.11	VIEW ANALYSIS	09/14/12
A.3.12	OPEN SPACE ANALYSIS	09/14/12
A.3.13	FLOOR SPACE RATIO PLANS	09/14/12
A.3.14	FLOOR SPACE RATIO PLANS	09/14/12
A.3.15	ELEVATION OVERLAYS	09/14/12

## PROJECT CONSULTANTS

<b>GEOTECHNICAL</b> Geofac Consultants Ltd. 215-1200 W. 73rd Ave. Vancouver, BC V6P 6G5 604.429.9522	<b>STRUCTURAL ENGINEER</b> Gloman Simpson Consulting Engineers 1661 W. 89 Ave. Vancouver, BC V6J 1N5 604.484.2283 www.gloman-simpson.com
<b>SURVEYOR</b> Matson Peck and Toplis MPT Engineering Ltd. 220-1120 Horseshoe Way Richmond, BC V7A 5H7 604.270.5331 www.mpt.ca	<b>MECHANICAL ENGINEER</b> Cobalt Engineering LLP Suite 180-200 Granville St. Vancouver, BC V6C 1B4 604.687.1800 cobaltingeering.com
<b>CIVIL ENGINEER</b> Hub Engineering Inc. 101-7485 132 St. Surrey, BC V3W 1H8 604.572.4328	<b>ELECTRICAL ENGINEER</b> Applied Engineering Solutions Ltd. 600-905 West Pender Vancouver, BC V6C 1L5 604.569.6020 www.appliedengineering.ca
<b>LANDSCAPE CONSULTANT</b> Durante Kreuk Ltd. 102-1837 W. 5th Ave. Vancouver, BC V6J 1N5 604.684.4611	<b>INTERIOR DESIGNER</b> SSDG Interiors Inc. 300-1111 Melville St. Vancouver, BC V6E 3V6 604.665.4301 www.ssdg.com
<b>BUILDING CODE &amp; FIRE SCIENCE</b> GHL CONSULTANTS LTD 950-409 Granville St. Vancouver, BC V6C 1T2 604.689.4449 www.ghl.ca	<b>IT CONSULTANT</b> Quicklink Consultants Inc. Electrical Engineers 250-762-2006

Catholic Charities  
**JOHN PAUL II PASTORAL CENTRE**  
 749 W 33rd St. Vancouver, B.C.



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Project Number: 09-749  
 Issued For: RE-ZONING/DP APP.  
 Date: 09/14/12  
 Revision: \_\_\_\_\_ Date: \_\_\_\_\_

PROJECT DATA

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