

DUPLEX DEVELOPMENT :: 1072-1076 COLVILLE ROAD :: SKL.01 :: landscape layout

IS REQUIRED FROM THE DESIGNER BEFORE ANY REPRODUCTION.

# **GENERAL NOTES**

ALL MATERIALS AND CONSTRUCTION METHODS TO CONFORM TO THE CURRENT EDITION OF THE BRITISH COLUMBIA BUILDING CODE (BCBC), GOOD CONSTRUCTION PRACTICE, AS WELL AS ANY OTHER LOCAL BUILDING CODES OR BYLAWS WHICH MAY TAKE PRECEDENCE

ALL MEASUREMENTS TO BE VERIFIED ON SITE BY BUILDER PRIOR TO CONSTRUCTION.
COMMENCEMENT OF CONSTRUCTION OR ANY PART THEREOF CONSTITUTES ACCEPTANCE
OF THE DRAWINGS/SITE CONDITIONS AND MEANS DIMENSIONS OF THE DRAWINGS/SITE CONDITIONS OF THE DRAWINGS/SITE

IF ANY DISCREPANCIES ARISE, THEY SHOULD BE REPORTED TO THE DESIGNER

DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALE

FRAMING LUMBER SHALL BE GRADED #2 OR BETTER UNLESS OTHERWISE SPECIFIED

ALL INTERIOR FINISHES, CASINGS, WINDOW TYPES AND MILLWORK TO OWNERS APPROVAL ALL FLASHING END DAMS TO BE 25mm (1") HIGH

STAIR TREADS TO BE PLYWOOD OR OTHER ENGINEERED PRODUCT AND SECURED WITH SCREWS AND SUB-FLOOR ADHESIVE

TEMPORARY HEAT REQUIRED PRIOR TO DRYWALL INSTALLATION TO ASSIST IN DRYING OF FRAMEWORK. MOISTURE CONTENT OF FRAMEWORK MUST NOT EXCEED 19%

SITE PLAN
LAYOUT TO BE CONFIRMED BY A CURRENTLY REGISTERED BRITISH COLUMBIA LEGAL LAND
SURVEYOR

FENESTRATION
ALL WINDOWS, DOORS & SKYLIGHTS TO CONFORM TO NAFS-08 AND THE CANADIAN
SUPPLEMENT TO NAFS

ALL SET BACKS TO BE CONFIRMED BY THE OWNER AND BUILDER

ALL GRADE ELEVATIONS ARE THE RESPONSIBILITY OF THE OWNER AND BUILDER

VERIFY EXISTING AND PROPOSED GRADES PRIOR TO CONSTRUCTION

 $\frac{\text{FOUNDATION}}{\text{THE BUILDER IS RESPONSIBLE FOR LOCATING THE FOOT PRINT OF THE STRUCTURE IN}}$ THE PROPER PLACE AS PER PLANS

CONCRETE FOUNDATION WALLS NOT SUBJECT TO SUBCHARGE SHALL BE INSTALLED ON COMPACTED, UNDISTURBED, INORGANIC STABLE SOILS BELOW THE DEPTH OF FROST PENETRATION WITH AN ALLOWABLE BEARING PRESSURE OF 75 kPa OR GREATER. IF SOFTER CONDITIONS APPLY, THE BEARING CAPACITY AND SIZE OF FOOTINGS ARE TO BE DESIGNED BY A QUALIFIED ENGINEER

THE SILL PLATE IS TO BE FASTENED TO THE FOUNDATION WALL WITH NOT LESS THAN 12.7mm Ø ANCHOR BOLTS SPACED NOT MORE THAN 2.4m O.C. OR FOR BRACED WALL PANELS 2 15mm Ø ANCHOR BOLTS PER BRACED WALL PANEL 500mm FROM THE ENDS OF THE FOUNDATION AND SPACED 1.7m O.C. EMBEDDED 100mm DEEP

ALL LUMBER IN CONTACT WITH CONCRETE SHALL BE TREATED OR PROTECTED BY A

IT IS THE RESPONSIBILITY OF THE OWNER/CONTRACTOR TO HAVE SITE SOIL CONDITIONS INSPECTED AND ADVISE THE DESIGNER OF ANY SOIL CONDITIONS WHICH MAY REQUIRE

ALL FOUNDATION WALLS ARE 200mm THICK 20MPa CONCRETE UNLESS OTHERWISE

FOUNDATION WALLS MAY BE A MAXIMUM OF 4' HIGH FROM GRADE TO UNDERSIDE OF FLOOR IF LATERALLY UNSUPPORTED AT TOP. ALL OTHER CONCRETE FOUNDATION WALLS TO BE ENGINEERED

ALL ENGINEERED COMPONENTS TO BE SIZED BY SUPPLIER

VERIFICATION OF ALL COMPONENTS IS THE RESPONSIBILITY OF THE OWNER/BUILDER.

TRUSSES AND LAYOUT ARE TO BE ENGINEERED AND INSTALLED ACCORDING TO MANUFACTURERS SPECIFICATIONS

IT IS ASSUMED THAT THE CONTRACTOR IS FAMILIAR WITH THE 2018 BCBC AND INDUSTRY STANDARDS FOR WOOD FRAME CONSTRUCTION. NOT EVERY DETAIL OF WOOD FRAMING IS SHOWN ON THESE DRAWINGS

ALL LINTELS DOUBLE 2X10 S.S. SPF FOR CLEAR SPANS UP TO 5' UNLESS OTHERWISE

EXTERIOR WALL THICKNESS SHOWN ARE MEASURED FROM OUTSIDE OF EXTERIOR

INTERIOR WALL THICKNESS SHOWN ARE MEASURED FROM OUTSIDE OF DRYWALL TO OUTSIDE OF DRYWALL

CONFIRM ALL VANITY'S, BATHTUBS, SHOWERS AND KITCHEN CUPBOARDS WITH OWNER

TYPICAL DOOR AND WINDOW HEADER HEIGHT

8' CEILINGS: 9' CEILINGS: 10' CEILINGS:

ROOFING
ALL ROOFING SHALL BE APPLIED TO THE MANUFACTURERS SPECIFICATIONS AND SHALL INCLUDE EAVE PROTECTION FROM ICE DAMMING AND SNOW BUILD UP

PURPOSES ONLY AND MUST BE DESIGNED AND INSTALLED BY A QUALIFIED PROFESSIONAL

ALL PENETRATIONS THROUGH THE ROOF WILL REQUIRE FLASHING.

ALL ROOFING TO INCLUDE STEP FLASHING

ALL EXPOSED OPENINGS TO INCLUDE FLASHING

FRAME OPENING TO BE 1 1/4" WIDER THAN DOOR

FRAME HEIGHT 83" FOR EXTERIOR DOORS AND 82.5" FOR INTERIOR DOORS FRAME OPENING 11/4" WIDER THAN BIFOLD DOORS AND FRAME HEIGHT IS 81.5" ALL INTERIOR DOORS TO BE 30" WIDE UNLESS OTHERWISE SPECIFIED

## FENESTRATION PERFORMANCE REQUIREMENTS:

CLASS R - PG 30 - +VE/-VE DP = 1440Pa/1440Pa - WATER PENETRATION RESISTANCE = 260Pa-CANADIAN AIR INFILTRATION/EXFILTRATION = A2

WINDOW/DOOR LABELS TO BE LEFT IN PLACE UNTIL FINAL INSPECTION

SUPPLY AND INSTALL ALL WINDOW TYPES, INTERIOR CASINGS AND MILLWORK TO OWNERS

ALL WINDOWS ADJACENT TO BATH TUBS TO BE SAFETY GLASS

INSTALL GRASPABLE HANDRAIL TO ALL INTERIOR STAIRS AT 34" TO 38" ABOVE STAIR NOSING

INSTALL GUARD AT 42" HEIGHT WHERE SURFACE IS GREATER THAN 6' ABOVE ADJACENT SURFACE, OTHERWISE 36" GUARDRAIL ALLOWABLE

TOPLESS GLASS GUARDS TO BE ENGINEERED WITH SEALED DRAWINGS

VENTILATION PROVIDE ATTIC AND CRAWLSPACE ACCESS AND VENTILATION IN ACCORDANCE WITH BCBC

PROVIDE HEATING, MECHANICAL VENTILATION, AND AIR CONDITIONING WHERE REQUIRED IN ACCORDANCE WITH BCBC AND LOCAL BYLAWS

MECHANICAL CONTRACTOR TO PROVIDE MECHANICAL CHECKLIST COMPLETE WITH FAN & DUCT SIZES PRIOR TO FRAMING INSPECTION

SMOKE/CARBON MONOXIDE ALARMS TO BE PROVIDED ON EVERY FLOOR AND ARE TO BE HARDWIRED AND WITHIN 5m OF EACH BEDROOM IN EVERY SUITE AND INTERCONNECTED TO ALL FLOORS. SMOKE ALARMS TO ALSO BE PROVIDED IN EVERY BEDROOM, ALL SMOKE ALARM LOCATIONS WILL HAVE BOTH PHOTOELECTRIC AND IONIC DETECTION SYSTEMS

BEDROOM WINDOWS FOR EGRESS SHALL HAVE OPENINGS WITH AREAS NOT LESS THAN 3.8ft<sup>2</sup>

IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND/OR OWNER TO CHECK AND VERIFY ALL ANY COMPONENTS WHICH CANNOT BE DESIGNED WITH THE BCBC SHALL BE DESIGNED BY ASPECTS OF THESE PLANS PRIOR TO START OF CONSTRUCTION OR DEMOLITION. A QUALIFIED ENGINEER

ADAPT DESIGN DOES NOT ACCEPT RESPONSIBILITY FOR THE FOLLOWING:

-INFORMATION PROVIDED ON EXISTING BUILDINGS OR SITE -CONFORMITY OF PLANS TO SITE ERRORS AND/OR OMISSIONS

THESE PLANS REMAIN THE PROPERTY OF ADAPT DESIGN AND CAN BE RECLAIMED AT ANY

EXPRESSLY WAIVE AND RELEASE ANY AND ALL CLAIMS WHICH HAVE OR MAY IN FUTURE HAVE, AGAINST ADAPT DESIGN, AND ITS OFFICERS, DIRECTORS, EMPLOYEES, AGENTS, REPRESENTATIVES, AFFILIATES, SHAREHOLDERS, SUCCESSORS, AND ASSIGNS (COLLECTIVELY, "RELEASEES"), ON ACCOUNT OF ERRORS OR OMISSIONS ON THE DRAWINGS WHICH MAY RESULT IN CONSEQUENTIAL LOSS, INJURY, DAMAGE INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS AND LOSS OF MARKETS. I COVENANT NOT TO MAKE OR BRING ANY SUCH CLAIM, INCLUDING CLAIMS OF NEGLIGENCE, AGAINST ADAPT DESIGN OR ANY OTHER RELEASEE, AND FOREVER RELEASE AND DISCHARGE ROOM MEASUREMENTS SHOWN ARE TO THE NEAREST INCH. DIMENSIONS SHOWN ARE TO ADAPT DESIGN AND ALL OTHER RELEASEES FROM LIABILITY UNDER SUCH CLAIMS.



PERSPECTIVE VIEW

		Issue
COVER SHEET 8	& GENERAL INFO	
A-001	COVER SHEET	
A-002	SITE PLAN	
PLANS		
A 101	FOUNDATION PLAN	
A-102	BASEMENT AND ROOF PLAN	
A-103	MAIN AND UPPER FLOOR PLAN	
ELEVATIONS		
A-201	ELEVATIONS	
A-202	ELEVATIONS	
SECTIONS		
A-301	CROSS SECTION	
A-302	CROSS SECTION	
DETAILS		
A-401	DETAILS	

ISSUED FOR

REVIEW

ISSUED:

250.893.8127

COLVILLE

**ROAD 1072** 

**COVER SHEET** 

A-001

PROJECT:

**NEW MODERN DUPLEX**