



General Notes

: Artificial stone must be installed over a 25mm air space when applied over wood frame walls. [Max, height 3m]

French Doors to be saftey glass,
 Concrete stoop can not be poured against wood framing: Concrete foundation to be corbelled or top hung joists system.

: Max. Height of Backfill
Against a 8" thick concrete wall:
T'6" if laterally supported at top
4'0" if laterally unsupported
Strucual review by Professional Engineer
if backfill height exceeded or the total

height of walls is more tham 10'

: Exterior Walls - 2 layers of 30 min bldg paper

: Double drains required. Solid pipe system fro roof water Perforated pipe system for foundation water

: All footings to be placed on solid bearing at a min, 18" below grade

Damproofing of concrete walls below grade
Moisture barrier between foundation walls and mud seal
Perimeter drains required as per municipal Bldg. Codes
Concrete footings shall be on solid undisturbed firm ground below frost line.
Grades on plan are estimates determined by contractor unless indicated by a document provided by a BC Surveyor.

: Exterior doors are to be solid core type & weather stripped.
: Flashing is required [to current codes] at all horizontal changes in exterior finishing [caulking required around all exterior openings & flashing over all unprotected openings.] Flashing to be installed to meet current BC Bldg. Codes.
: Vapor barrier on top of and at end of walls & over beams against exterior walls & attic spaces.
: Interior railings are to be 900mm in height and exterior railings are to be 1067mm. [constructed

to code requirements 1 Safety Glass if applicable : Bldg heights must be verified to meet municipal

Electrical & Plumbing

To be performed by a qualified tradesman and to meet BCBC2018 / Municipal Codes.
I Information not supplied by Designer 1

Windows BCBC2018 / Doors / Finishings

All products to be supplied must be verified by suppliers with contractor prior to any manufacturing or ordering.

General Notes

Attached plan has be designed to the clients specifications and must meet the current BC Bldg. Codes and local & Municipal Codes.

Construstion is to be performed by a qualified contractor. It is the resonsibility of the contractor to verify all measurements, sizes, details etc. prior to any construction.

Any stuctual design required must be performed by a certified structual engineer.

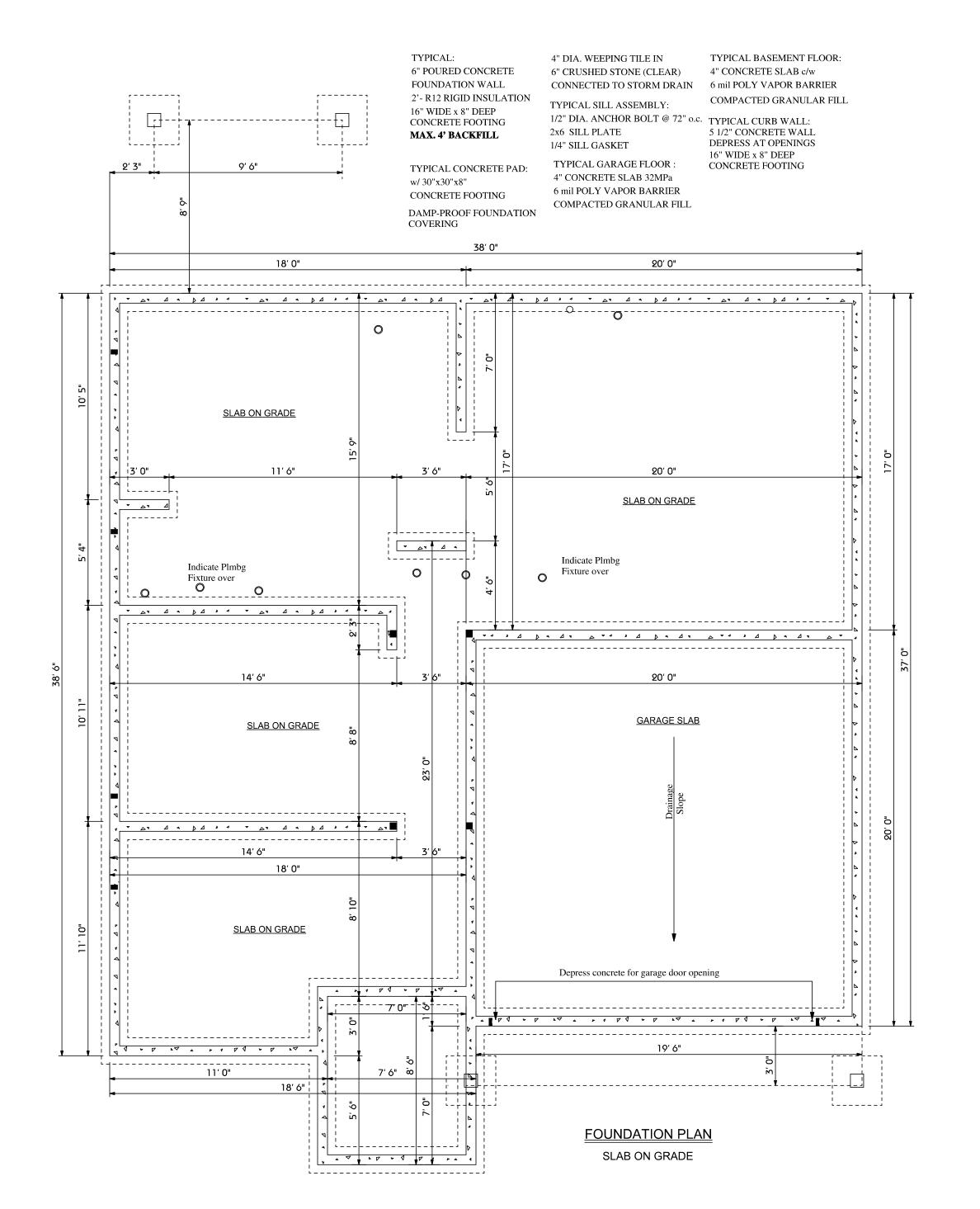
Foundation is to be approved by the local Bldg. Dept. authorities or by a Structual Engineer.

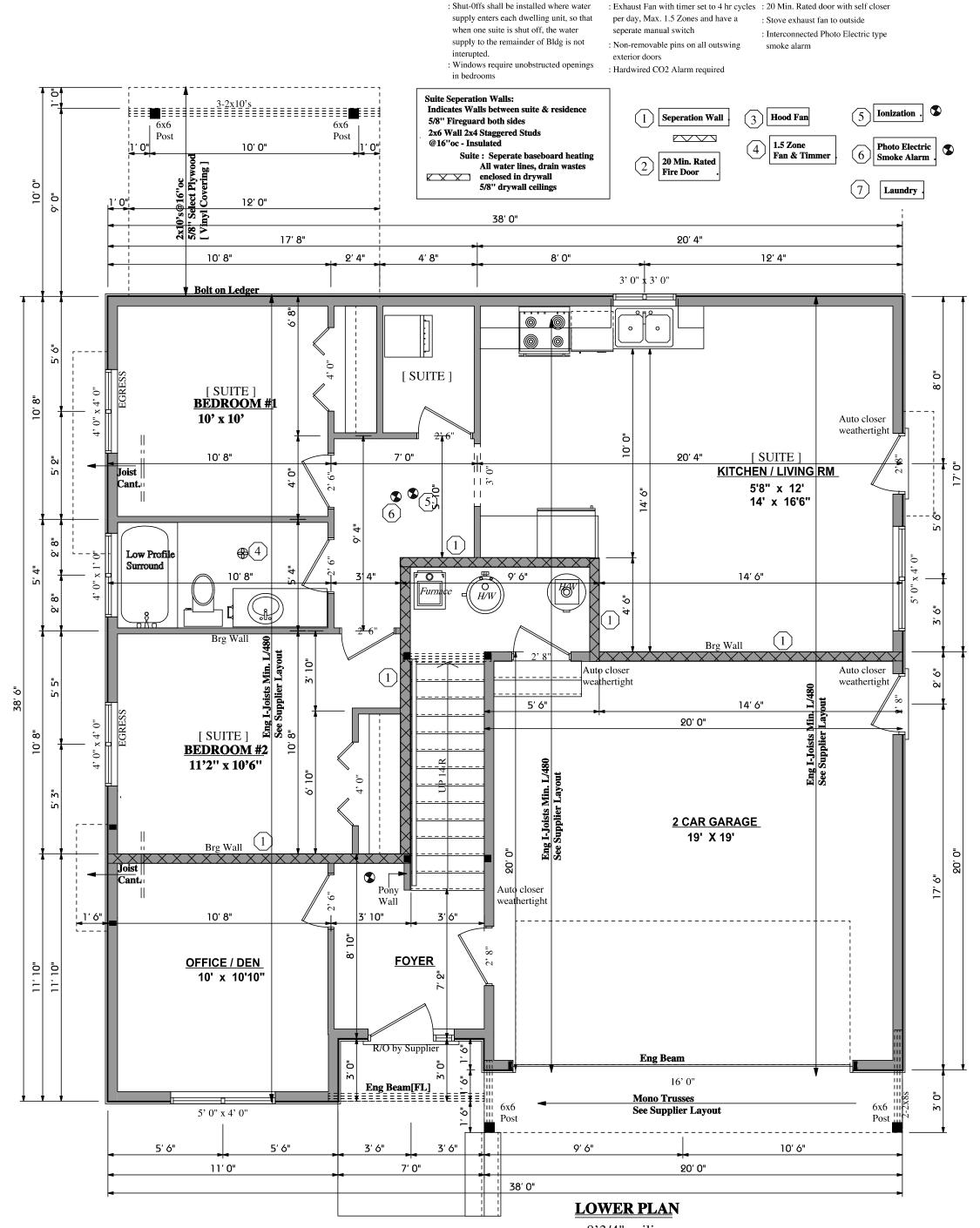
Timber Framing [If applicable] to be designed

Designer Notes & Recommendations

Designer assumes no liability for ommissions or errors on attached plan.
Qualified, established Contractor to perform construction.
Engineered I-Joist Floor Systems [L/480 min. design]
Manufactured roof truss & floor layouts prior to construction
Structual & Geotechnical Engineers [If applicable]
Contractor to verify with client all windows, doors finishing [Exterior & Interior] prior to construction.

Note: Contractor must adhere to all the new Codes : BCBC2018



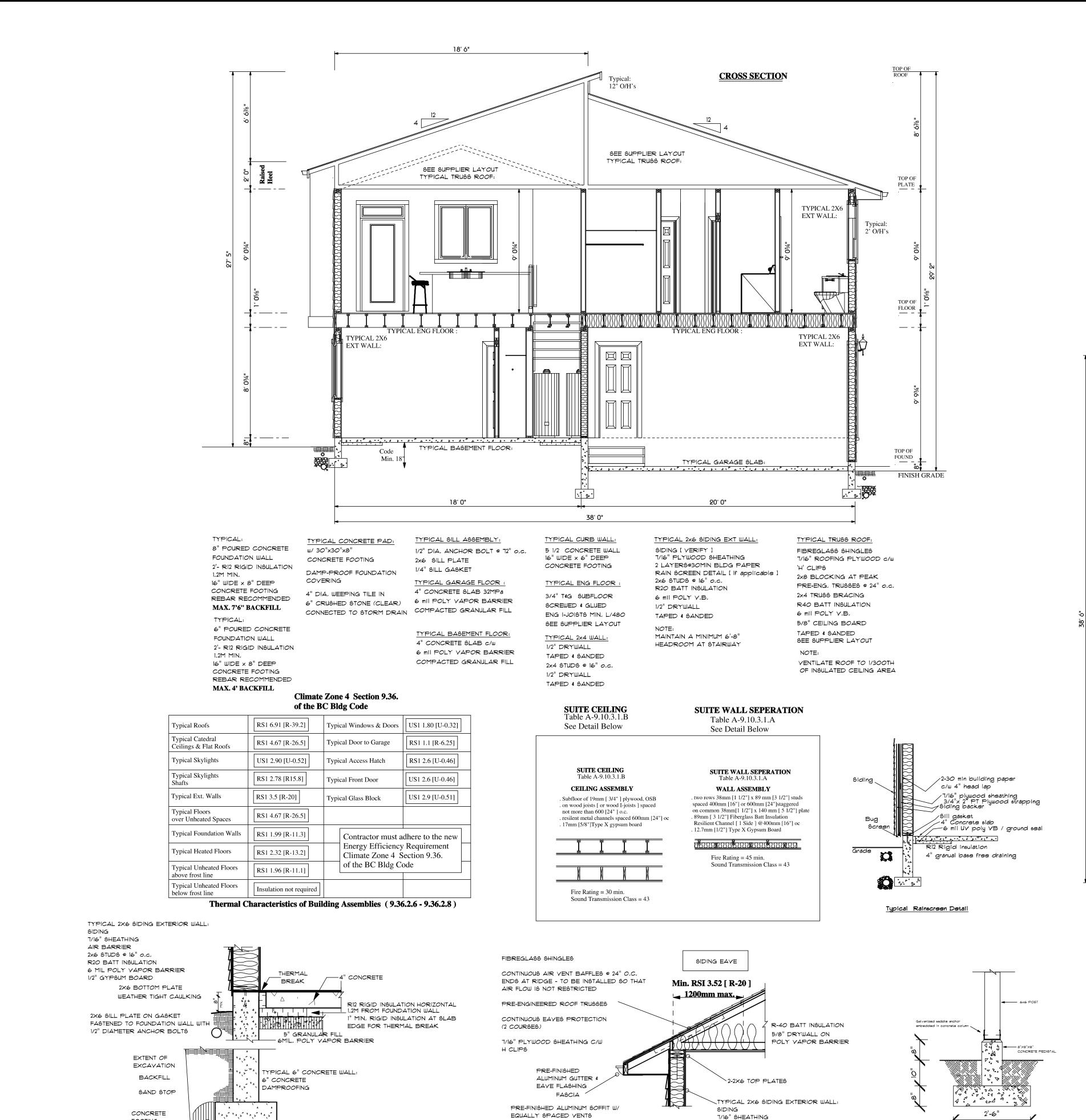


8'3/4" ceilings **Lower Total : 1012 SqFt**

Basement : 254 SqFt
2 Car Garage : 400 SqFt
Covered Entry : 83 SqFt
Secondary Suite : 758 SqFt

Lower Coverage: 1626 SqFt

SEA SWAN
HOUSE PLANS
LOT 14 EVELYN CRES.
Sea Swan Ent. and may no reproduced without authout au



6" GRAVEL (MINIMUM) ON

CONCRETE FOUNDATION WALL FINISHED

REINFORCING BARS [RECOMMENDED]

4" DIA, WEEPING TILE

AIR BARRIER

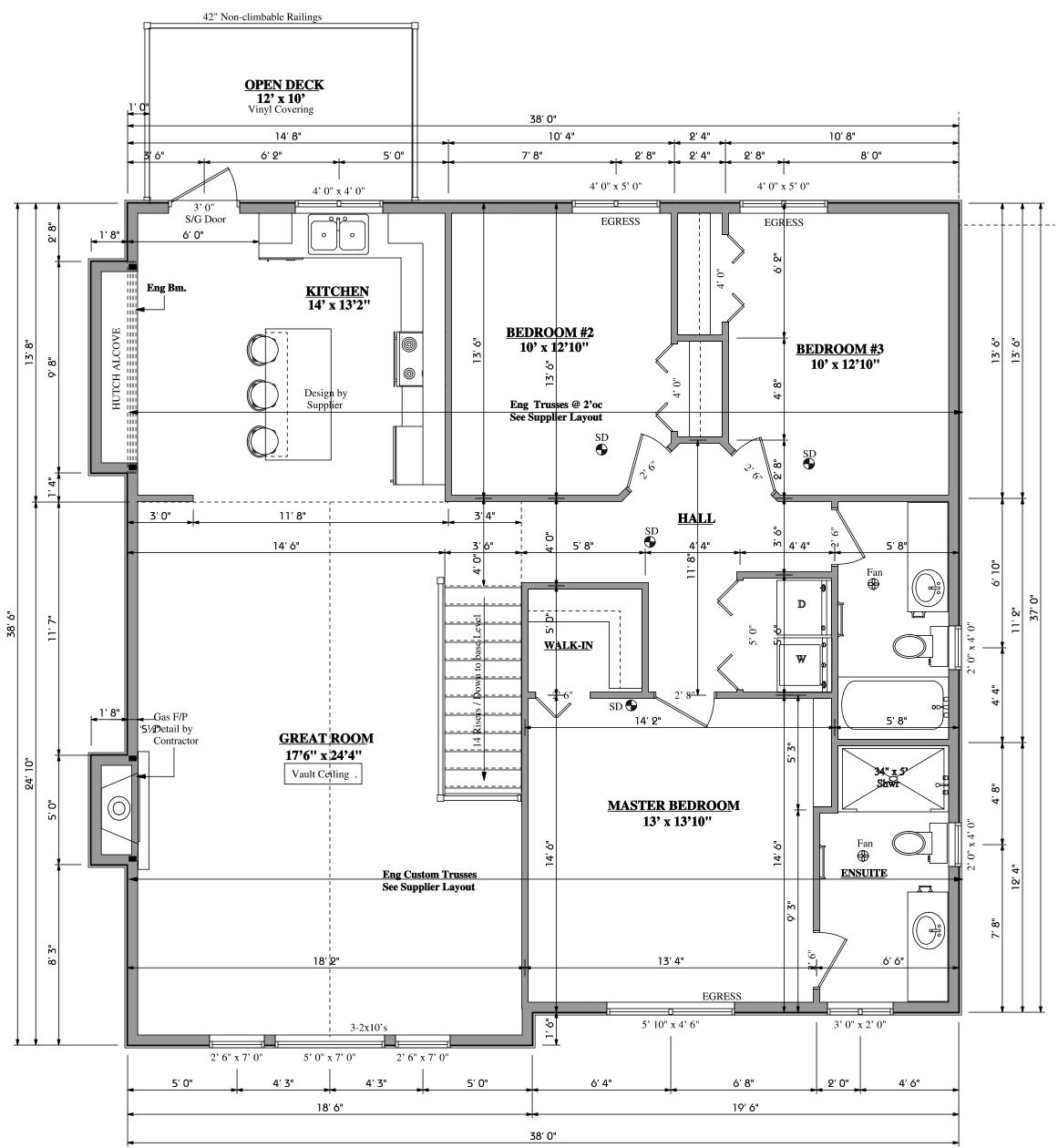
2x6 STUDS @ 16" 0.c.

1/2" GYPSUM BOARD

R20 BATT INSULATION

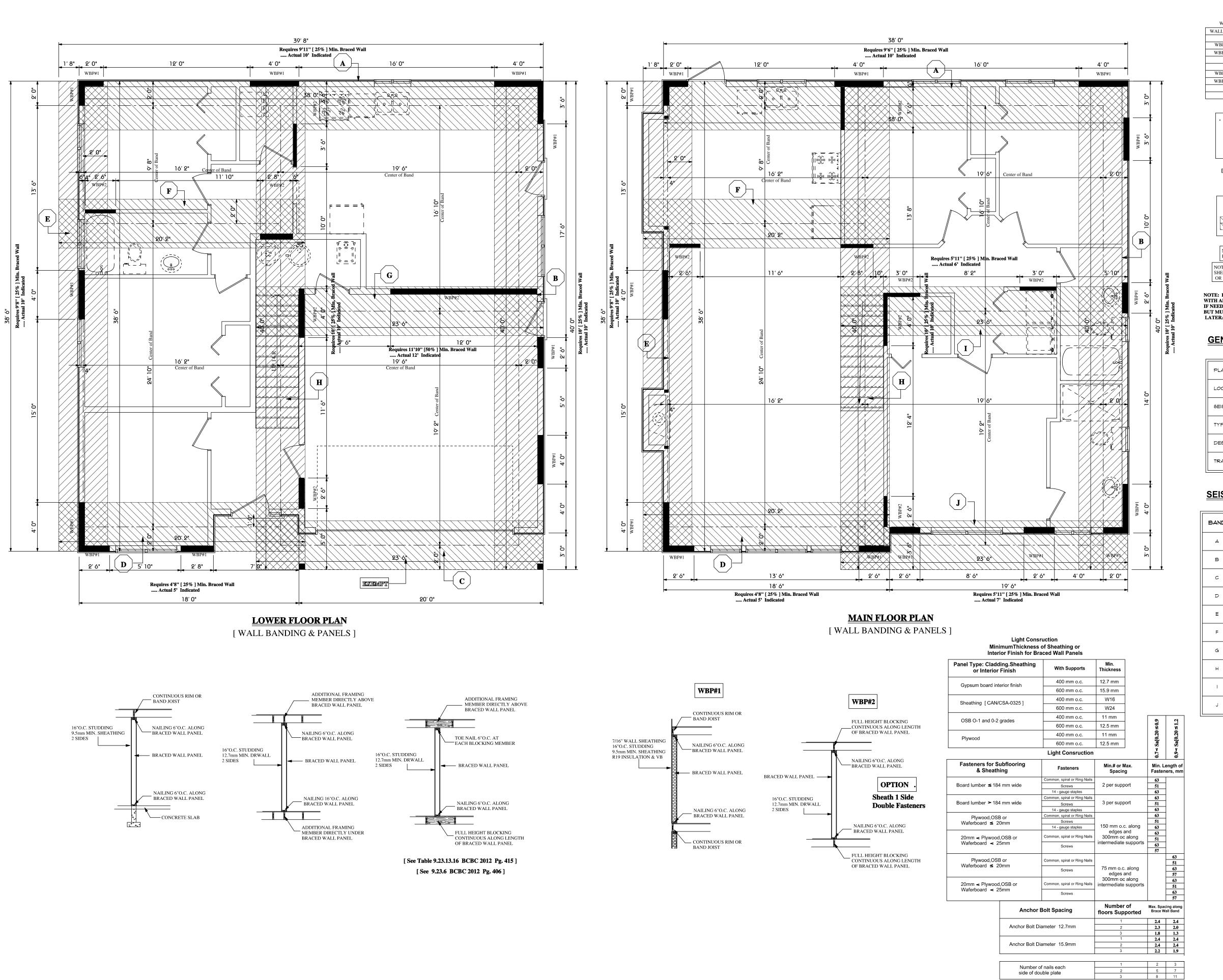
6 MIL POLY VAPOR BARRIER

DECK COLUMN PAD

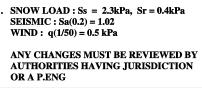


MAIN FLOOR PLAN 9' 0 3/4" Ceilings : 1430 SqFt **Main Floor** [Excluding 37 SqFt Stairwell] **Open Deck** : 120 SqFt

AL HLDG 14 EVELYN (AIMO,BC



WALL BAN	DING & PANEL	S LIGHT CONS	FRUCTION
WALL PANEL	LOCATION	MIN. LENGTH	TYPE
WBP#1	MAIN	25% AS PER PLAN	SHEATHIN
WBP#2	MAIN	25% AS PER PLAN	Sheath 1 Sid
			Double Faste
		Option:	DRYWALL 2
WBP#1	LOWER	25% AS PER PLAN	SHEATHIN
WBP#2	LOWER	25% AS PER PLAN	Sheath 1 Sid
			Double Faste
		Option:	DRYWALL 2



MATERIIALS & SUPPORTS

[See Table 9.23.13.16 BCBC 2012 Pg. 415]

FASTENING & WALL ANCHORING

[See 9.23.6 BCBC 2012 Pg. 406]

WBP	
	= Min. Wall Panel
	= Wall Band

NOTE: THE BRACED WALL PANELS DRAWING IS BASED ON MIN. CODE. STANDARDS

NOTE: AREAS INDICATED AS WALL BRACED PANEL SHEATHING MAY NOT BE DRILLED, CUT OR ALTERED OR IN ANY WAY BE COMPROMISED

NOTE: IT IS MANDITORY THAT CONTRACTOR CO-ORDINATE WITH ALL TRADES THE LOCATION OF WALL PANELS & ADJUST IF NEEDED [THIS ONLY A GUIDE LINE TO MEET CURRENT CODE] BUT MUST ADHERE TO BC BLDG CODE 2012 REGULATIONS ON LATERAL BDA CONC.

GENERAL SEISMIC INFORMATION

PLAN SUBMISSION	CITY OF NANAIMO
LOCATION OF CONSTRUCTION	LOT 14 EVELYN CRES.
SEISMIC REGION	1.02 < Sa(0.2) < 2.0
TYP OF CONSTRUCTION	LIGHT CONSTRUCTION
DESIGN STANDARD	BCBC PART 9
TRADE OFFS	10.6m OPEN CONCEPT

SEISMIC BANDING AND PANEL LEGEND

BAND	MATERIAL	BAND LENGTH	PANEL SUM	ACTUAL
A	WOOD	3 9 '8"	3'6"	10'
B	WOOD	40'	10'	10'
O	EXEMPT	23'6"	,	,
D	WOOD	18'6"	4'8"	5
E	WOOD	38'6"	3'8"	10'
F	DRYWALL	20'2"	5'1"	5'2"
G	DRYWALL	23'6" [50%]	11'10"	12'
H	DRYWALL	40'	10'	10'
Ī	DRYWALL	23'6"	5'11"	6'
J	WOOD	23'6"	5'11"	ד'

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> SEA SWAN HOUSE PLANS