



ELEVATION 'C'

5003MOD - LOT 50 - OAKGROVE

SB-12 ENERGY EFFICIENCY DESIGN MATRIX

PRESCRIPTIVE COMPLIANCE	SB-12 (SECTION 3.1.1) TABLE 3.1.1.3.A	
	PACKAGE A1	
	SPACE HEATING FUEL	
	<input checked="" type="checkbox"/> GAS	<input type="checkbox"/> OIL
	<input type="checkbox"/> ELECTRIC	<input type="checkbox"/> PROPANE
	<input type="checkbox"/> EARTH	<input type="checkbox"/> SOLID FUEL

BUILDING COMPONENT	REQUIRED	PROPOSED
INSULATION RSI (R) VALUE		
CEILING W/ ATTIC SPACE	10.56 (R60)	10.56 (R60)
CEILING W/O ATTIC SPACE	5.46 (R31)	5.46 (R31)
EXPOSED FLOOR	5.46 (R31)	5.46 (R31)
WALLS ABOVE GRADE	3.87 (R22)	3.87 (R22)
BASEMENT WALLS	3.52 ci (R20 ci) *	3.52 ci (R20 ci) *
* PROPOSED VALUES MAY BE SUBSTITUTED W/ 2.11+1.76ci (R12+R10ci)		
BELOW GRADE SLAB ENTIRE SURFACE > 600mm BELOW GRADE	-	-
EDGE OF BELOW GRADE SLAB ≤ 600mm BELOW GRADE	1.76 (R10)	1.76 (R10)
HEATED SLAB OR SLAB ≤ 600mm BELOW GRADE	1.76 (R10)	1.76 (R10)
WINDOWS & DOORS		
WINDOWS/SLIDING GLASS DOORS (MAX U-VALUE)	1.6	1.6
SKYLIGHTS (MAX. U-VALUE)	2.8	2.8
APPLIANCE EFFICIENCY		
SPACE HEATING EQUIP. (AFUE%)	96%	96%
HRV EFFICIENCY (%)	75%	75%
DHW HEATER (EF)	0.8	0.8

AREA CALCULATIONS	EL. 'C'
	MOD-UPG.
GROUND FLOOR AREA	1675 sq. ft.
SECOND FLOOR AREA	2046 sq. ft.
SUBTOTAL	3721 sq. ft.
DEDUCT ALL OPEN AREAS	21 sq. ft.
TOTAL NET AREA	3700 sq. ft.
	(343.74 sq. m.)
FINISHED BASEMENT AREA	100 sq. ft.
COVERAGE W/OUT PORCH	2104 sq. ft.
	(195.47 sq. m.)
COVERAGE W/ PORCH	2164 sq. ft.
	(201.04 sq. m.)
WINDOW / WALL AREA CALCULATIONS	EL. 'A'
	STD. PLAN
GROSS WALL AREA	4334 sq. ft.
	(402.64 sq. m.)
GROSS WINDOW AREA (INCL. GLASS DOORS & SKYLIGHTS)	741 sq. ft.
	(68.84 sq. m.)
TOTAL WINDOW %	17.10 %

- 1 - TITLE SHEET
- 2 - BASEMENT PLAN, EL. 'C'
- 3 - GROUND FLOOR PLAN, EL. 'C'
- 4 - SECOND FLOOR PLAN, EL. 'C'
- 5 - FRONT ELEVATION 'C'
- 6 - LEFT SIDE ELEVATION 'C'
- 7 - UPGRADED RIGHT SIDE ELEVATION 'C'
- 8 - REAR ELEVATION 'C'
- 9 - CROSS SECTION 'A-A'
- 10 - CONSTRUCTION NOTES

<div><div><div>GOLDPARK</div><div>WORTH MORE™</div></div><div><div><div>PINE VALLEY</div><div>FOREVERGREEN</div></div></div></div>	7. -	-	-
	6. -	-	-
	5. -	-	-
	4. ISSUED FOR PERMIT	-	-
	3. REVISED PER STRUCT. ENG. COMMENTS	2022.08.22	WT
	2. CO-ORD. W/FLOOR & TRUSS LAYOUTS	2022.07.27	WT
	1. ISSUED FOR CLIENT REVIEW	2022/05/13	AW
	REVISIONS	DATE (YYYYMMDD)	BY



WSP

100 COMMERCE VALLEY Dr. W.
THORNHILL ONTARIO CANADA L3T 0A1
TEL: 1-905-882-4211/FAX: 1-905-822-0055/WWW.WSPGROUP.CA

JOHN G. WILLIAMS LTD., ARCHITECT
ARCHITECTURAL CONTROL REVIEW
AND APPROVAL

APPROVED BY: [Signature]
DATE: AUG 24, 2022

This stamp certifies compliance with the applicable
Design Guidelines only and bears no further
professional responsibility.

HUNT CLUB

**GOLDPARK HOMES - 221081 5003MOD-LOT 50-OAKGROVE
PINE VALLEY PH. 2, VAUGHAN, ON.**

REV/2022-08-22/221081

NAME	DATE	FIL NUMBER
ALAN WITTING	23/17	
REGISTRATION INFORMATION	SIGNATURE	PAGE NUMBER
19655		

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8686 Woodbine Ave. Markham, ON L3R 0V7 T 905.751.7315 F 905.751.7288

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WTANG | MON AUG 22/22 03:47 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\50\LOT SPECIFIC\221081WS5003MOD-LOT 50-OAKGROVE.DWG

FRONT ELEVATION 'C'

Materials and Details:

- PREFIN. ALUM. GLAD RNL GUTTER, FASCIA BOARD & VENTED SOFFIT (TYP.)
- 4"-6" PREFINISHED ALUM. GLAD WOOD FRIEZE BOARD
- CONT. PREFIN. CEMENT BRD. PANEL ON 6" CEMENT BRD. TRIM
- CONT. 10" PRECAST CONG. SILL W/ 1/2" PROJ. (TYP.)
- 6" PREFIN. MTL. FLASHING W/ CAULKING TO MATCH MASONRY COLOUR (TYP)
- PREFIN. CEMENT BOARD TRIM (TYP.)
- ADDRESS PLAQUE
- COACH LAMP (TYP.)
- CONT. 10" PRECAST CONG. HEADER W/ 1/2" PROJ. (TYP.)
- CONTEMPORARY GLASS PANEL GARAGE DOOR
- SMOOTH STONE VENEER (TYP.)
- VALLEY FLASHING (TYP.)
- PREFIN. CEMENT BRD. PANEL ON BACKSIDE OF PARAPET
- ROOF SADDLE BEYOND
- 3.74:12 ROOF SADDLE
- T/O. PARAPET
- T/O. DEC. FLAT ROOF
- T/O. FLAT ROOF
- PROVIDE ICE & WATER SHIELD (TYP.)
- PREFIN. ALUM. CAP WITH DRIP ON 6" CONT. CEMENT BRD. TRIM
- PREFIN. MTL. FLASHING W/ CAULKING BEHIND PREMANUF. LONGBOARD SIDING (TYP.)
- ASPHALT SHINGLES (TYP.)
- T/O. PLATE
- T/O. WINDOW
- FIN. SECOND FLR.
- SCUPPER
- T/O. TRANSOM
- T/O. WINDOW
- FIN. GROUND FLR.
- POURED CONG. PORCH SLAB & POURED CONG. DOOR SILL (TYP.)
- POURED CONG. FOUNDATION WALLS & FOOTINGS (TYP.)
- T/O. BASEMENT SLAB

Dimensions:

- Roof Pitch: 12/8
- Roof Overhang: 12" ROOF O.H.
- Parapet Height: 6'-6"
- Flat Roof Depth: 1'-0"
- Window Height: 6'-0"
- Transom Height: 1'-0"
- Garage Door Height: 8'-0"x7'-0" O/H GARAGE DOOR
- Foundation: STEPPED CONG. FOOTINGS (TYP.)

Notes:

- 1A. PROVIDE ICE & WATER SHIELD (TYP.)
- 21. POURED IN PLACE CONCRETE STEPS WITH MASONRY VENEER ON SIDES IF REQUIRED BY GRADE
- 30. STEPPED CONG. FOOTINGS (TYP.)

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EXTENTS OF SPATIAL
CALCULATIONS.
REFER TO WINDOW SUMMARY FOR
ADDITIONAL INFORMATION

PORION #1

30. STEPPED CONC
FOOTINGS (TYP

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

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CODE TO BE DESIGNATED		
QUALIFICATION INFORMATION		
Allan Whiting	<i>aw</i>	23
NAME	SIGNATURE	8
REGISTRATION INFORMATION		
HUNT DESIGN ASSOCIATES INC.		19

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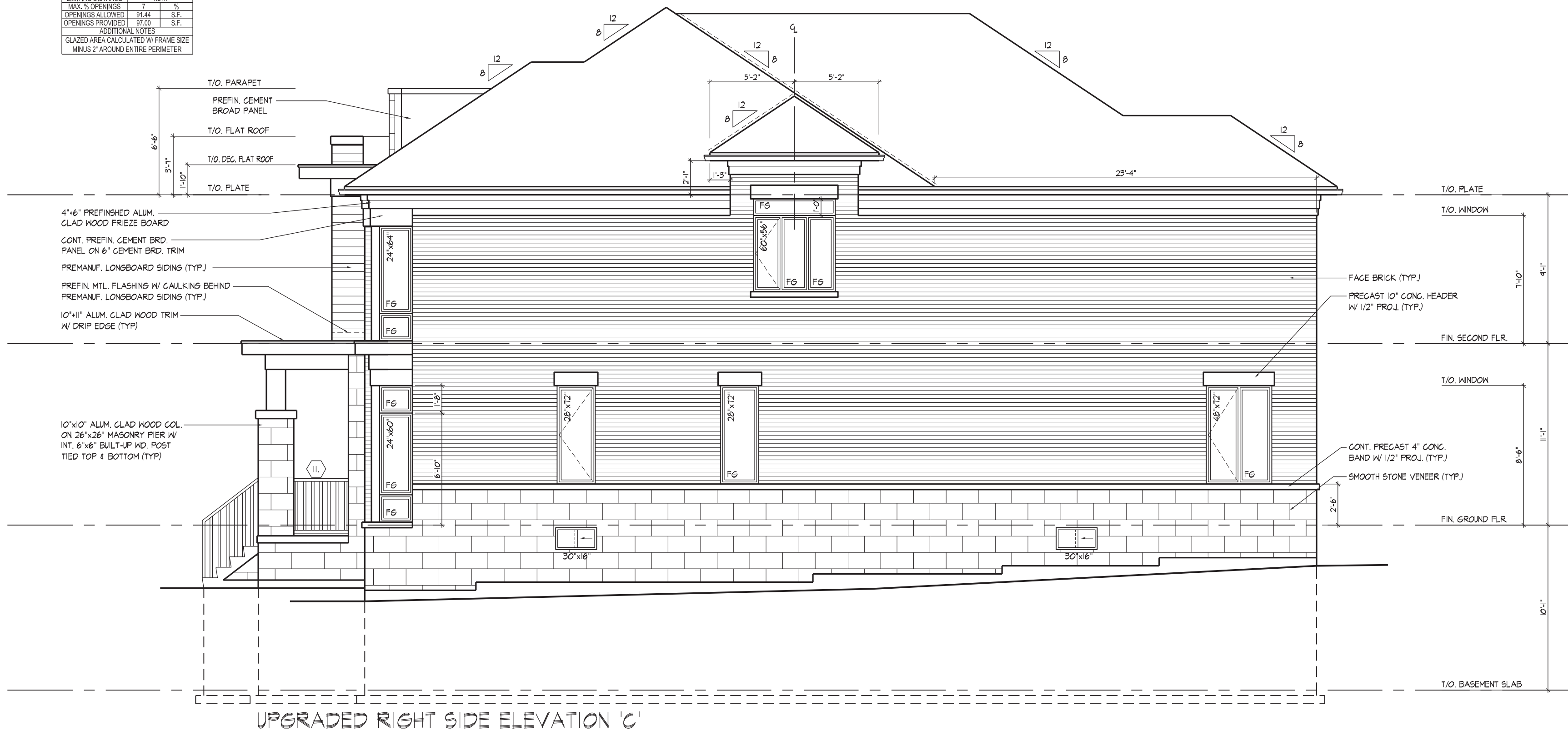
GOLDPARK HOMES - 221081 5003MOD-LOT 50-OAKGROVE
PINE VALLEY PH. 2, VAUGHAN, ON. REV.2022.08.22

Drawn By	Checked By	Scale	File Number	Page Number
WT	AW	3/16"=1'-0"	221081WS5003MOD-LOT 50-OAKGROVE.dwg	6 of 10
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326				

WINDOW SUMMARY				
PER O.B.C. TABLE 9.10.15.4				
LEFT SIDE ELEVATION 'C'				
QTY	WIDTH	DEPTH	WINDOW / DOOR FRAME SIZE (S.F.)	
2	30"	16"	4.33	
1	48"	72"	20.78	
2	28"	72"	22.87	
1	60"	56"	20.22	
1	24"	64"	8.33	
3	24"	20"	6.87	
1	24"	60"	7.78	
1	60"	20"	6.22	
0	ARCH	0.00	0.00	
SPATIAL CALCULATION				
EXPOSING BUILDING	1306.33	S.F.		
FACE AREA	121.36	S.M.		
PORTION WALL AREA	1306.33	S.F.		
PORTION WALL AREA	121.36	S.M.		
LIMITING DISTANCE	1.2 m			
MAX. % OPENINGS	7	%		
OPENINGS ALLOWED	97.44	S.F.		
OPENINGS PROVIDED	97.00	S.F.		
ADDITIONAL NOTES				
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER				

ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE

REFER TO FRONT ELEVATION FOR TYPICAL NOTES & INFO.



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QUALIFICATION INFORMATION
Alban Whiting 23177

NAME: ALBAN WHITING
SIGNATURE:
REGISTRATION INFORMATION: BCIN 19695

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QUALIFICATION INFORMATION
Allen M. Wilson

QUALIFICATION INFORMATION
Allen M. Wilson

NAME	SIGNATURE	BC
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WST	AM	2' = 1" 1/2"	22-100-11025000-100-107-50-01-000-01-1	2

WT AW 3/16"=1'-0" 221081WS5003MOD-LOT 50-OARGROVE.dwg 8 of 10

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REAR ELEVATION 'C'

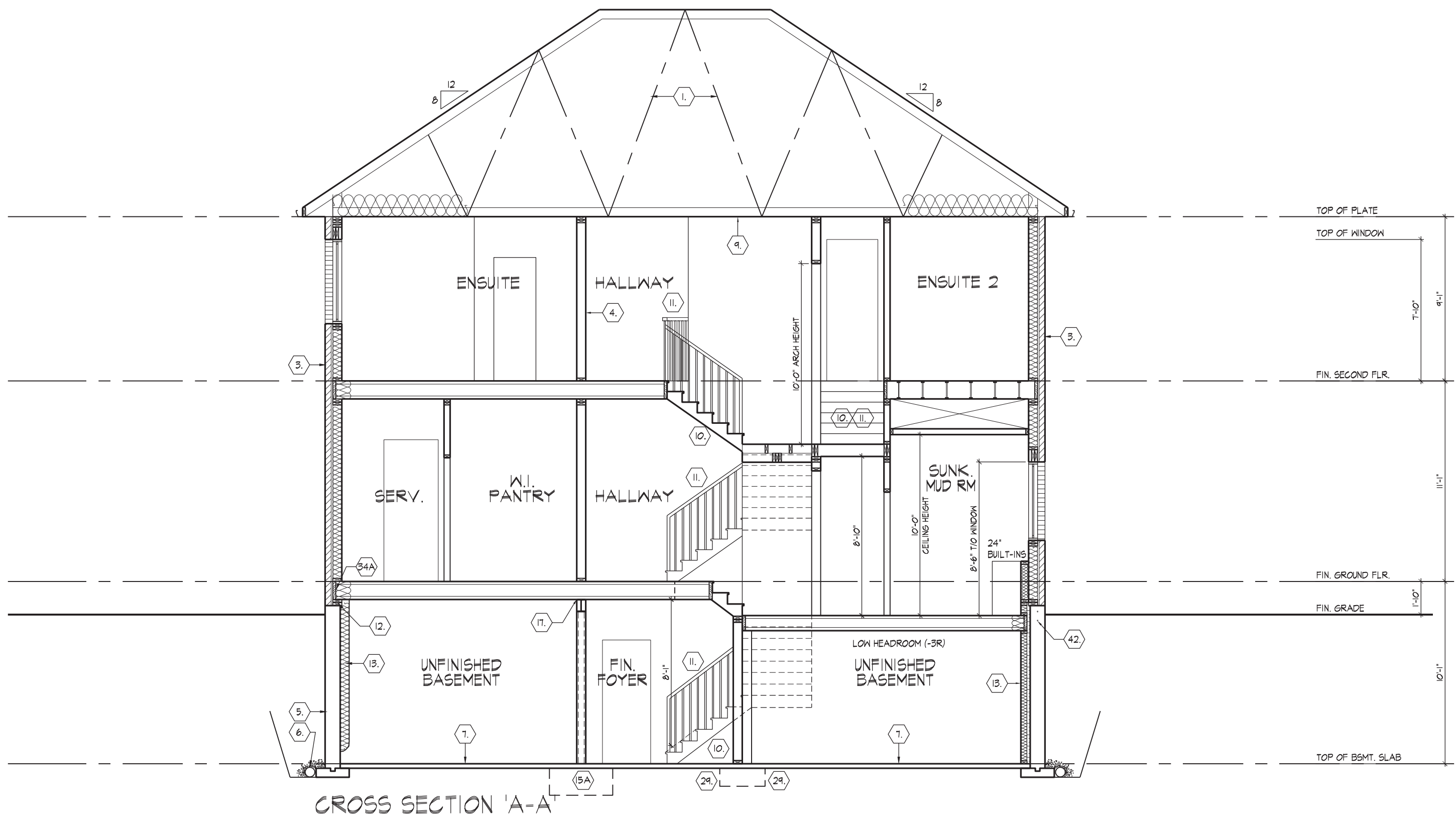
D-Lot 50-OAKGROVE

REV.2022.08.22

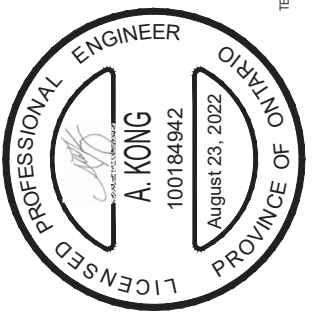
Page Number: 6 of 10

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(Indicate BCIN number and original signature.)



CROSS SECTION 'A-A'



FOR STRUCTURAL ONLY. EXCLUDING
ENGINEERED ROOF TRUSS, FLOOR
JOIST, AND FLOOR LVL BEAM DESIGN.

* 9" MIN. THICK FOUNDATION WALL IS REQUIRED FOR MASONRY VENEER FINISHED EXTERIOR WALLS WITH CONTINUOUS INSULATION CONDITION. TO PROVIDE MIN. BEARING FOR SILL PLATES, BEAMS AND FLOOR JOIST AS PER 9.23.7.2, 9.23.8.1, & 9.23.9.1. OF THE O.B.C.

NUMBER FLOORS SUPPORTED	MINIMUM STRIP FOOTING SIZES (9.13.5) (AS PER CODE OF PRACTICE 9.13.5)		
	SUPPORTING INT. LOAD BEARING MASONRY WALL	SUPPORTING EXTERIOR	SUPPORTING PARTWALL
1	16" WIDE x 6" THICK	16" WIDE x 6" THICK	16" WIDE x 8" THICK
2	24" WIDE x 8" THICK	20" WIDE x 8" THICK	24" WIDE x 8" THICK
3	36" WIDE x 14" THICK	26" WIDE x 9" THICK	36" WIDE x 14" THICK

1/2" (12.7) GYPSUM BOARD ON WALLS AND CEILING BETWEEN HOUSE AND GARAGE, PLUS REQUIRED INSULATION IN WALLS AND SPRAY FOAM FOR CEILING TAPE AND SEAL ALL JOINTS GAS TIGHT. (S.10.1.7.10 CANULC-S705.2)

August 23, 2022

15A GARAGE TO HOUSE WALLS/CEILING/W CONTIN. INSULATION

1/2" (12.7) GYPSUM BOARD ON CEILING AND ON WALLS INSTALLED OVER EXTERIOR TYPE RIGID INSULATION (JOINTS UNTAPED) MECHANICALLY FASTENED AS PER MANUFACTURERS SPECIFICATIONS ON 3"X6" EXTERIOR GRADE SHEATHING ON STUDS BETWEEN HOUSE AND GARAGE. PLUS REQUIRED INSULATION IN WALLS & SPRAY FOAM FOR CEILINGS, TAPE AND SEAL ALL JOINTS GAS TIGHT. (S.10.3.1.5, S.10.1.7.10 CANULC-S705.2)

1000 COMMERCIAL AVE. #200
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 ENGINEERED ROOF TRUSS, FLOOR
 JOIST, AND FLOOR LVL BEAM DESIGN.

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3.2. STEEL LINTELS SUPPORTING MASONRY VENEER (DIVISION B PART 9, TABLE 9.20.5.2.B.)			
FORMING PART OF SENTENCE 9.20.5.2.(2) & 9.20.5.2.(3)			
DE	SIZE	BHICK	STONE
17	3 1/2" x 3 1/2" x 1/4" (89 x 89 x 6.4)	8'-1" (2.47m)	7'-6" (2.30m)
8	4 1/2" x 3 1/2" x 1/4" (102 x 89 x 6.4)	8'-0" (2.66m)	8'-1" (2.48m)
9	4 7/8" x 3 1/2" x 5/16" (127 x 89 x 7.9)	10'-0" (3.31m)	10'-1" (3.03m)
10	5 7/8" x 3 1/2" x 3/8" (127 x 89 x 11)	11'-5" (3.48m)	10'-7" (3.24m)
11	5 7/8" x 3 1/2" x 3/8" (152 x 89 x 11)	12'-6" (3.82m)	11'-7" (3.54m)

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