

3102-END-2

SB-12 EN	SB-12 ENERGY EFFICIENCY DESIGN MATRIX					
PRESCRIPTIVE COMPL	IANCE		SB-12 (SECTION 3.1.1)	TABLE 3.1.1.2.	
			,	SPACE HEA	ATING FUEL	
	۱۷ / ۱۲	$\cap \Box$	۸ ۱	■ GAS	□ OIL	
I PAU	NA'	GE A	1	□ ELECTRIC	☐ PROPANE	
, . •		<u> </u>	• •	□ EARTH	☐ SOLID FUE	
BUILDING COMPONEN	ĮT			REQUIRED	PROPOSED	
INSULATION RSI (R) VA	LUE					
CEILING W/ ATTIC SPA	CE			10.56 (R60)	10.56 (R60)	
CEILING W/O ATTIC SP	'ACE			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	3.52 ci				
* PROPOSED VALUES	(R20 ci) *	(R20 ci) 7				
BELOW GRADE SLAB E	ENT I RE SURFA	CE > 600mm B	ELOW GRADE	-	-	
EDGE OF BELOW GRA	DE SLAB ≤ 60	00mm BELOW GI	RADE	1.76 (R10)	1.76 (R10)	
HEATED SLAB OR SLA	$B \le 600$ mm BI	ELOW GRADE		1.76 (R10)	1.76 (R10)	
WINDOWS & DOORS						
WINDOWS/SLIDING GL	ASS DOORS (MAX U-VALUE)		1.6	1.6	
SKYLIGHTS (MAX. U-VA	ALUE)			2.8	2.8	
APPLIANCE EFFICIENC	Y					
SPACE HEATING EQUI	P. (AFUE%)			96%	96%	
HRV EFFICIENCY (%)				75%	75%	
DHW HEATER (EF)				0.8	0.8	
AREA CALCULATIONS	EL. 'A'	EL. 'A'	EL. 'A'	EL. 'A'	EL. 'A'	
	STD -INT	OPT. 4 BEDRM	STD W/ LOGG I A	STD W/ F.P.	4 BR. W/ F.P.	
GROUND FLOOR AREA	911 sq. ft.	911 sq. ft.	911 sq. ft.	918 sq. ft.	918 sq. ft.	
SECOND FLOOR AREA	1309 sq. ft.	1309 sq. ft.	1309 sq. ft.	1309 sq. ft.	1309 sq. ft.	
SUBTOTAL DEDUCT ALL OPEN AREAS	2220 sq. ft. 0 sq. ft	2220 sq. ft. 0 sq. ft	2220 sq. ft. 0 sq. ft	2227 sq. ft. 0 sq. ft	2227 sq. ft. 0 sq. ft	

- 1 TITLE PAGE
- 2 BASEMENT PLAN, ELEV. 'A'
- 3 GROUND FLOOR PLAN, ELEV. 'A'
- 4 SECOND FLOOR PLAN, ELEV. 'A'
- 5 OPT. 4-BEDROOM, SECOND FLOOR. PLAN, EL. 'A' (ELEV. 'B' SIMILAR)
- 6 PARTIAL FLOOR PLANS, ELEV. 'B'
- 7 PART. OPT. FIREPLACE, ELEV. 'A' (ELEV. 'B' SIMILAR)
- 8 PART. OPT. FIREPLACE, ELEV. 'A' W/ LOGGIA (ELEV. 'B' SIMILAR)
- 9 FLOOR PLANS, ELEV. 'A' W/ LOGGIA
- 10 FRONT ELEVÁTION 'A' & 'B'
- 11 REAR ELEVATION 'A' & 'B'
- 11A REAR ELEVATION 'A' & 'B' W/ LOGGIA
- 12 RIGHT SIDE ELEVATION 'A'
- 13 RIGHT SIDE ELEVATION 'B'
- 13A RIGHT SIDE ELEVATION 'A' & 'B' W/ LOGGIA
- 14 RIGHT SIDE UPGRADE ELEVATION 'A'
- 15 RIGHT SIDE UPGRADE ELEVATION 'B'
- 16 REAR UPGRADE ELEVATION 'A' 17 REAR UPGRADE ELEVATION 'B'
- 18 CROSS SECTION 'A-A'
- 19 CONSTRUCTION NOTES 1
- 20 CONSTRUCTION NOTES 2
- W1 L.O.D. CONDITION

REFER TO **MARKUPS**

ı	AREA CALCULATIONS	EL. 'A'	EL 'A'	EL.'A'	EL. 'A'	EL. 'A'	EL.'A'	EL. 'B'					
		STD -INT	OPT. 4 BEDRM	STD W/ LOGGIA	STD W/ F.P.	4 BR. W/ F.P.	W/FP&LOGGIA	STD -INT	OPT. 4 BEDRM	STD W/ LOGGIA	STD W/ F.P.	4 BR. W/ F.P.	W/ F.P.&LOGGIA
ı	GROUND FLOOR AREA	911 sq. ft.	911 sq. ft.	911 sq. ft.	918 sq. ft.	918 sq. ft.	918 sq. ft.	911 sq. ft.	911 sq. ft.	911 sq. ft.	918 sq. ft.	918 sq. ft.	911 sq. ft.
δ	SECOND FLOOR AREA	1309 sq. ft.											
2.D	SUBTOTAL	2220 sq. ft.	2220 sq. ft.	2220 sq. ft.	2227 sq. ft.	2227 sq. ft.	2227 sq. ft.	2220 sq. ft.	2220 sq. ft.	2220 sq. ft.	2227 sq. ft.	2227 sq. ft.	2220 sq. ft.
2	DEDUCT ALL OPEN AREAS	0 sq. ft.											
8	TOTAL NET AREA	2220 sq. ft.	2220 sq. ft.	2220 sq. ft.	2227 sq. ft.	2227 sq. ft.	2227 sq. ft.	2220 sq. ft.	2220 sq. ft.	2220 sq. ft.	2227 sq. ft.	2227 sq. ft.	2220 sq. ft.
₹3		(206.24 sq. m.)	(206.24 sq. m.)	(206.24 sq. m.)	(206.90 sq. m.)	(206.90 sq. m.)	(206.90 sq. m.)	(206.24 sq. m.)	(206.24 sq. m.)	(206.24 sq. m.)	(206.90 sq. m.)	(206.90 sq. m.)	(206.24 sq. m.)
014	FINISHED BASEMENT AREA	683 sq. ft.											
3217	COVERAGE	1310 sq. ft.	1310 sq. ft.	1310 sq. ft.	1317 sq. ft.	1317 sq. ft.	1317 sq. ft.	1310 sq. ft.	1310 sq. ft.	1310 sq. ft.	1317 sq. ft.	1317 sq. ft.	1317 sq. ft.
Š	W/OUT PORCH	(121.70 sq. m.)	(121.70 sq. m.)	(121.70 sq. m.)	(122.35 sq. m.)	(122.35 sq. m.)	(122.35 sq. m.)	(121.70 sq. m.)	(121.70 sq. m.)	(121.70 sq. m.)	(122.35 sq. m.)	(122,35 sq. m.)	(122.35 sq. m.)
3,10	COVERAGE	1362 sq. ft.	1362 sq. ft.	1484 sq. ft.	1369 sq. ft.	1369 sq. ft.	1484 sq. ft.	1377 sq. ft.	1377 sq. ft.	1500 sq. ft.	1384 sq. ft.	1384 sq. ft.	1500 sq. ft.
Š	W/ PORCH	(126.53 sq. m.)	(126.53 sq. m.)	(137.87 sq. m.)	(127.18 sq. m.)	(127.18 sq. m.)	(137.87 sq. m.)	(127.93 sq. m.)	(127.93 sq. m.)	(139.35 sq. m.)	(128.58 sq. m.)	(128.58 sq. m.)	(139.35 sq. m.)
Š	WINDOW / WALL	EL. 'A'	EL. 'B'										
010	AREA CALCULATIONS	STD -INT	OPT. 4 BEDRM	STD W/ LOGGIA	STD W/ F.P.	4 BR. W/ F.P.	W/F.P.&LOGGIA	STD -INT	STD -INT	STD -INT	STD W/ F.P.	4 BR. W/ F.P.	W/F.P.&LOGGIA
9.4	GROSS WALL AREA	3202 sq. ft.	3202 sq. ft.	3202sq. ft.	3202sq. ft.	3202 sq. ft.	3202 sq. ft.	3193 sq. ft.					
1701		(297.48 sq. m.)	(296.64 sq. m.)	(296,64 sq. m.)	(296.64 sq. m.)	(296.64 sq. m.)	(296.64 sq. m.)	(296.64 sq. m.)					
172	GROSS WINDOW AREA	330 sq. ft.	346 sq. ft.	330 sq. ft.	306 sq. ft.	322 sq. ft.	306 sq. ft.	340 sq. ft.	356 sq. ft.	340 sq. ft.	316 sq. ft.	332 sq. ft.	316 sq. ft.
S/20.	(INCL. GLASS DOORS & SKYLIGHTS)	(30.66 sq. m.)	(32.14 sq. m.)	(30.66 sq. m.)	(28.43 sq. m.)	(29.91 sq. m.)	(28.43 sq. m.)	(31.59 sq. m.)	(33.07 sq. m.)	(31.59 sq. m.)	(29.36 sq. m.)	(30.84 sq. m.)	(29.36 sq. m.)
NECT	TOTAL WINDOW %	10.31 %	10.81 %	10.31 %	9.56 %	10.06 %	9.56 %	10.65 %	11.15 %	10.65 %	9.90 %	10.40 %	9.90 %





9.5	06 %	10.65 %	11.15 %	10.65 %	9.90 %	10.	40 %	9.90 %	0
7. 13	SSUED FOR	PERMIT RE-	SUBMISSION				2022.0	7.11	AW
6. A	DDED LOG	GIA DRAWIN	3S				2022.0	06.06	NN
5. K	SSUED FOR	RPERMIT					2022.0	2.18	WT
4. F	REV I SED AS	PER STRUC	TURAL ENG. COI	MMENTS			2022.0)1.31	WT
3. F	REV I SED AS	PER STRUC	TURAL ENG. COI	MMENTS			2021.1	11.29	NEA
2. F	REVISED AS	PER FLOOR	& TRUSS MANU	F. LAYOUT			2021.0	9.27	NEA
1. K	SSUED FOR	R CLIENT FOR	FLOOR, ROOF &	R HVAC			2021.0	2.26	AW
			REVISION	ONS			DATE (YY	YY/MM/DD)	BY

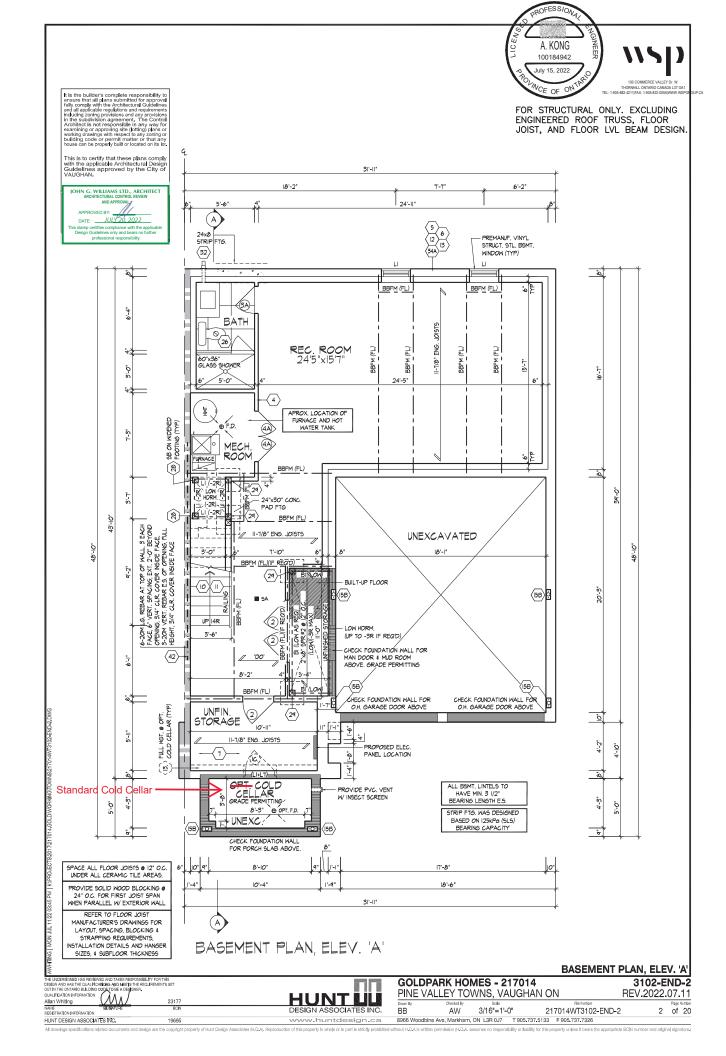
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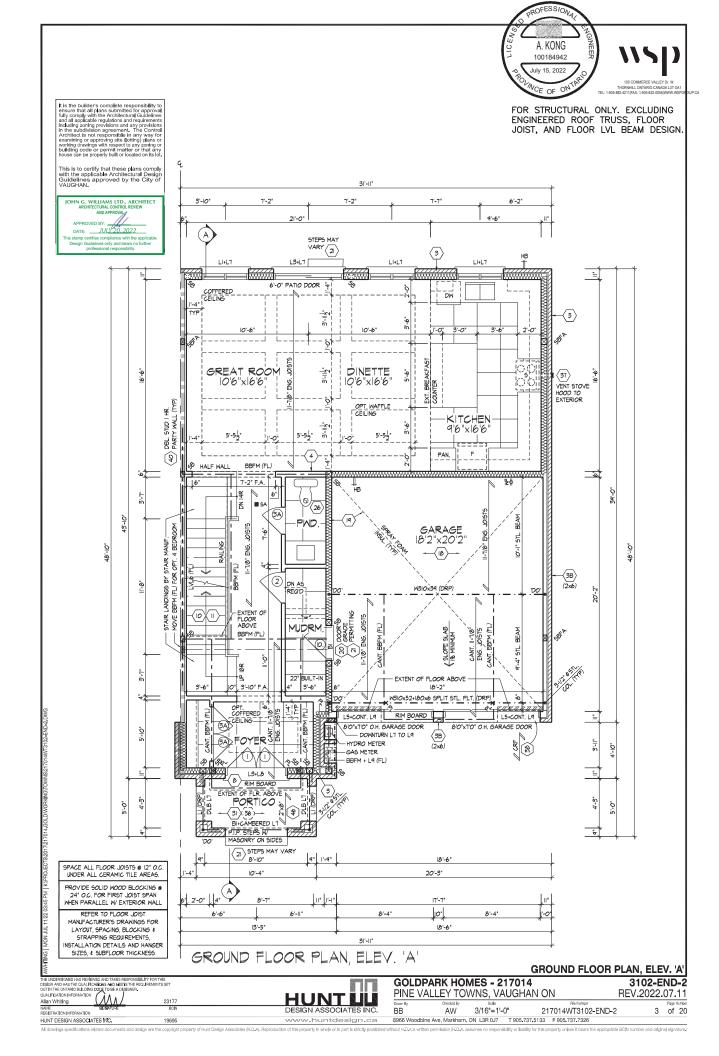
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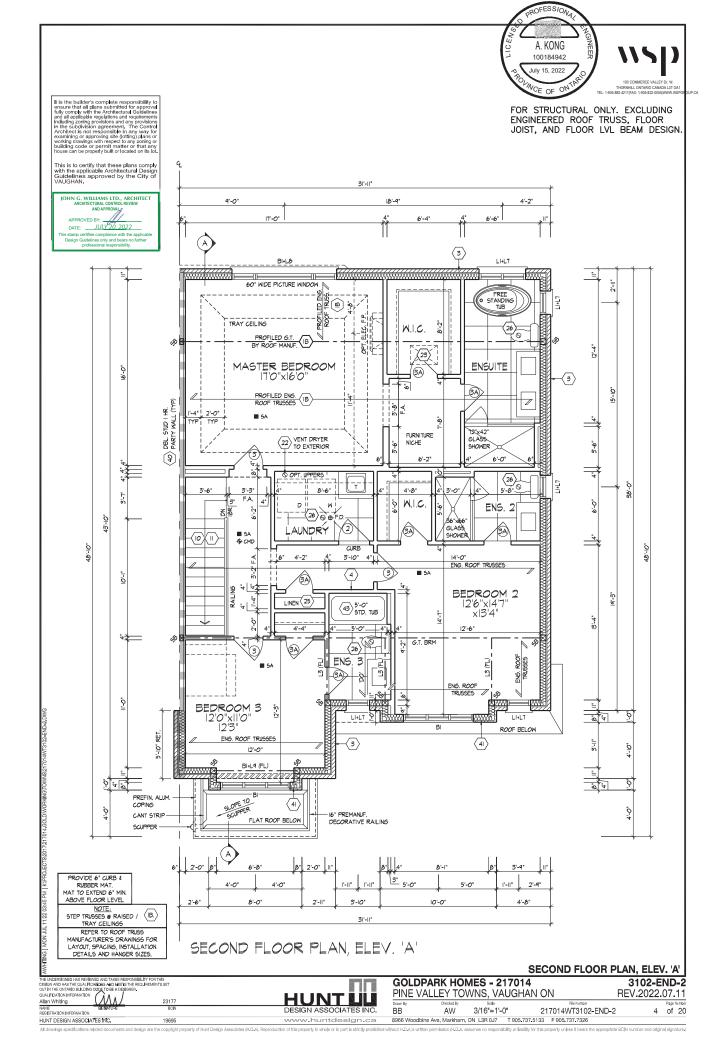
GOLDPARK HOMES - 217014 PINE VALLEY TOWNS, VAUGHAN ON

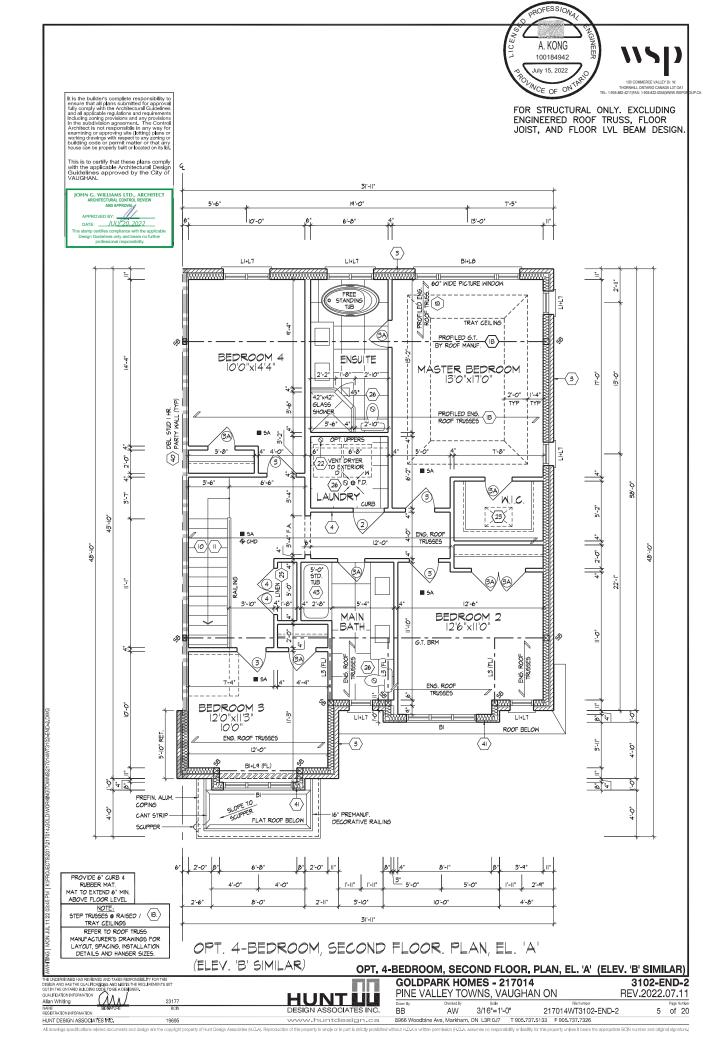
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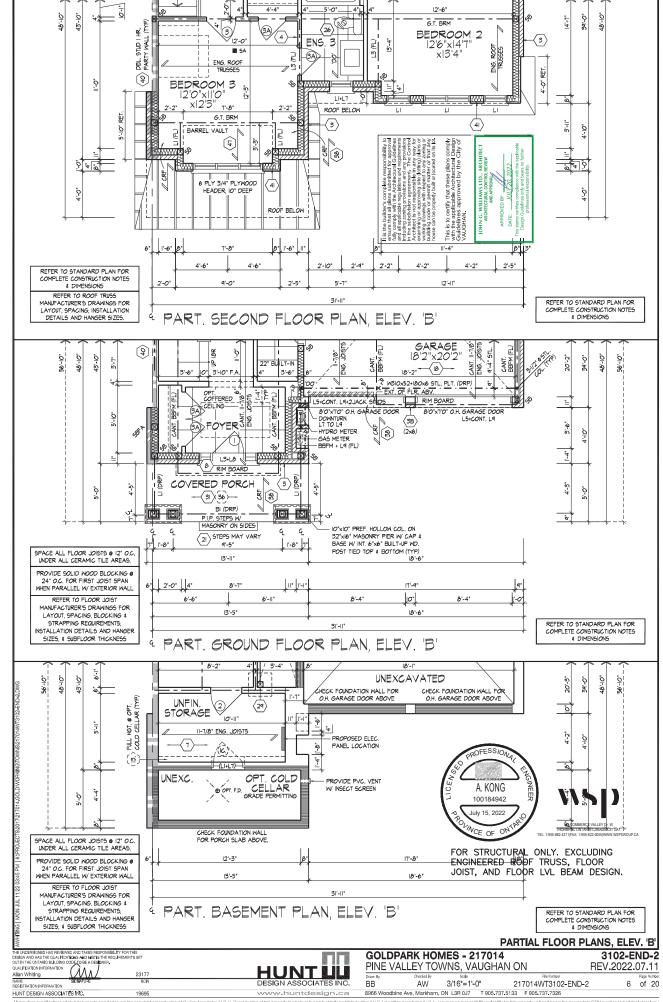
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326 HUNT DESIGN ASSOCIATES INC. www.huntdesign.ca



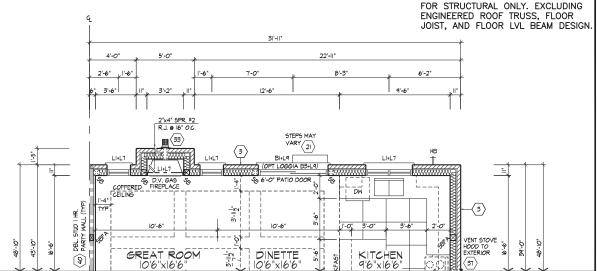




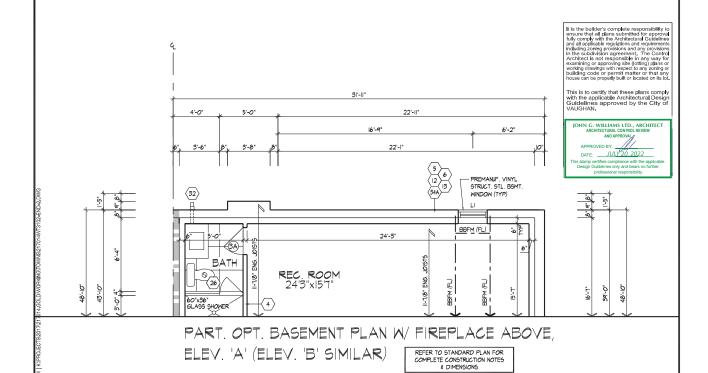












PART. OPT. FIREPLACE, ELEV. 'A' (ELEV. 'B' SIMILAR)

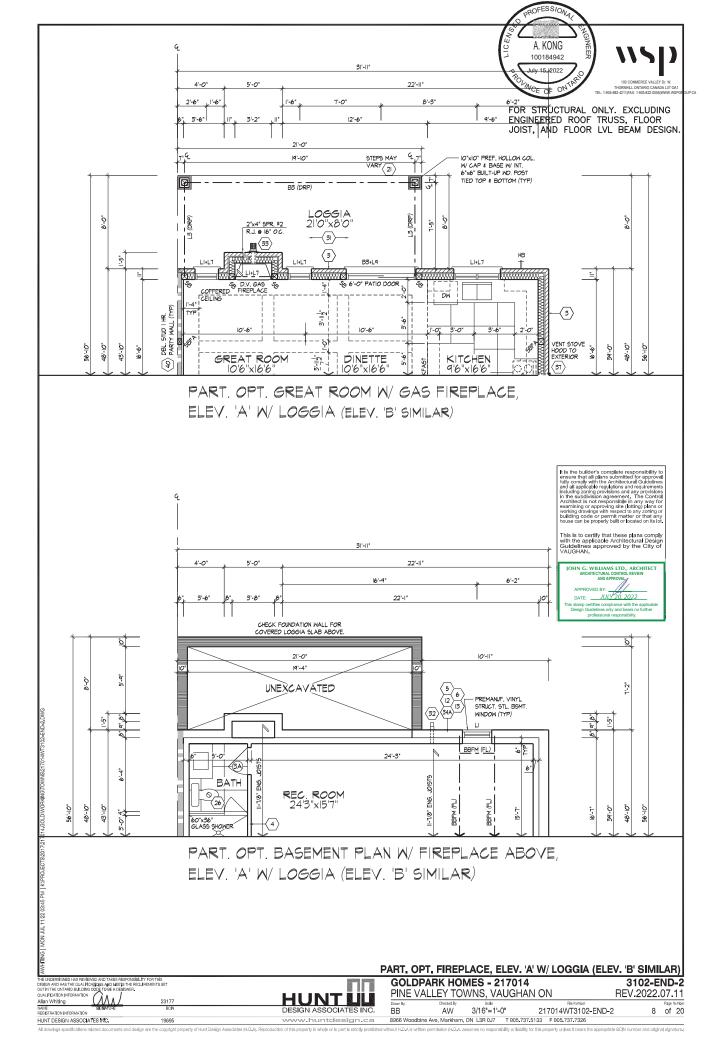
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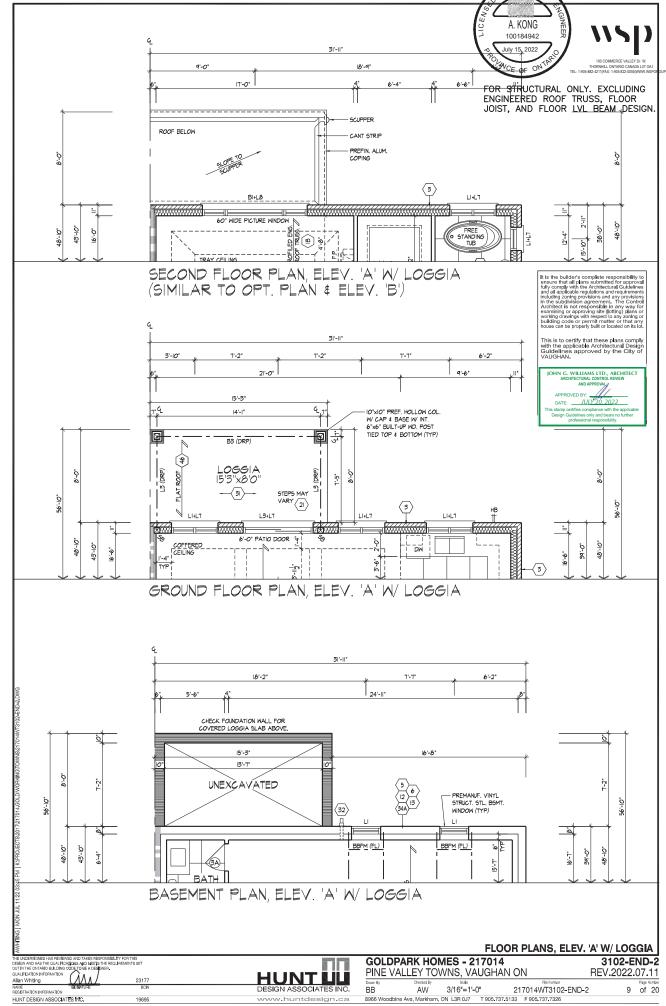
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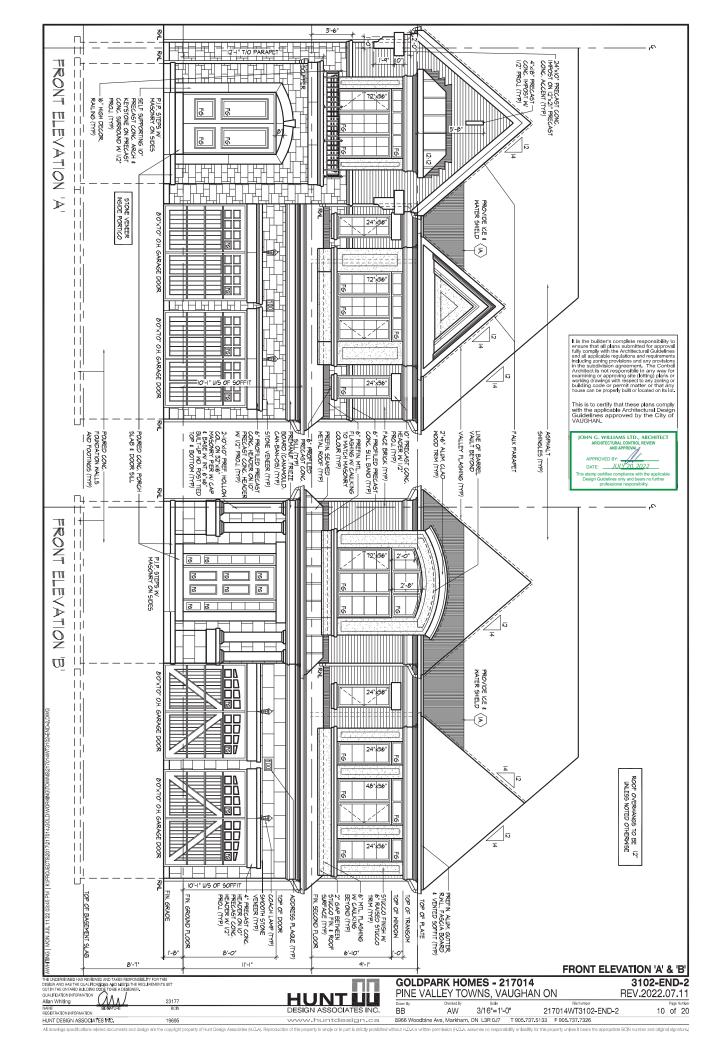
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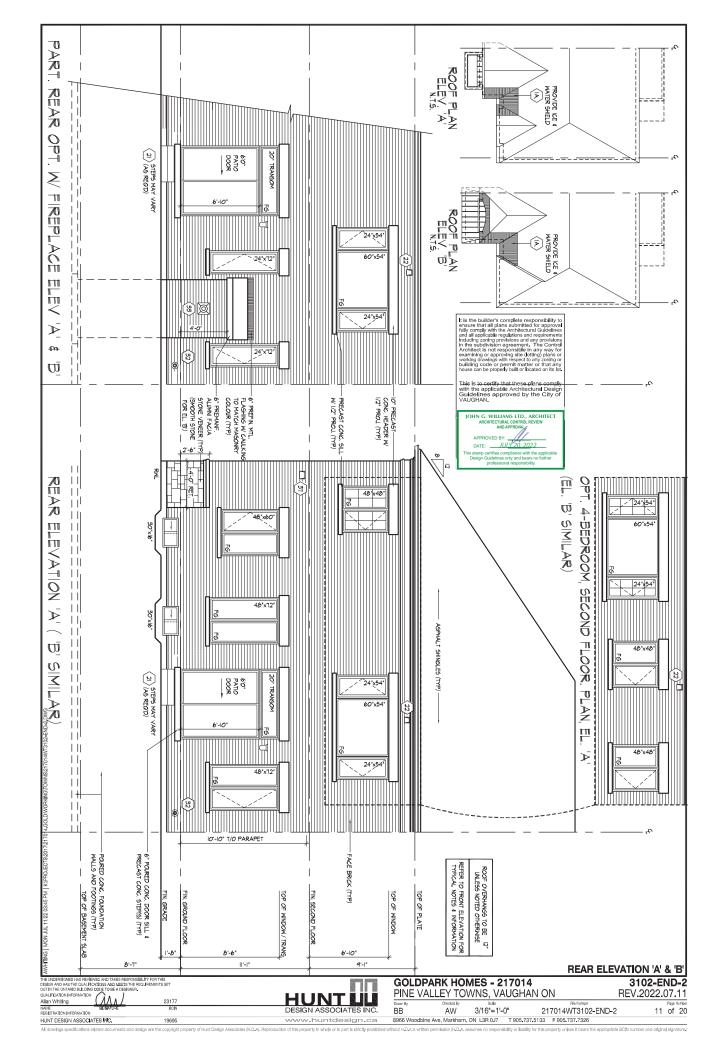
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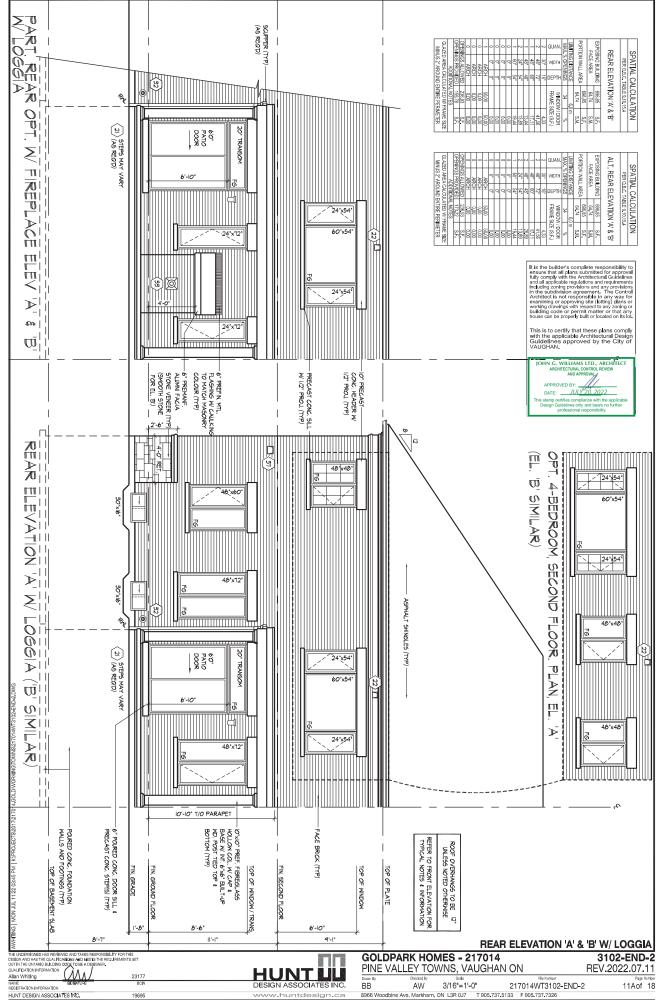
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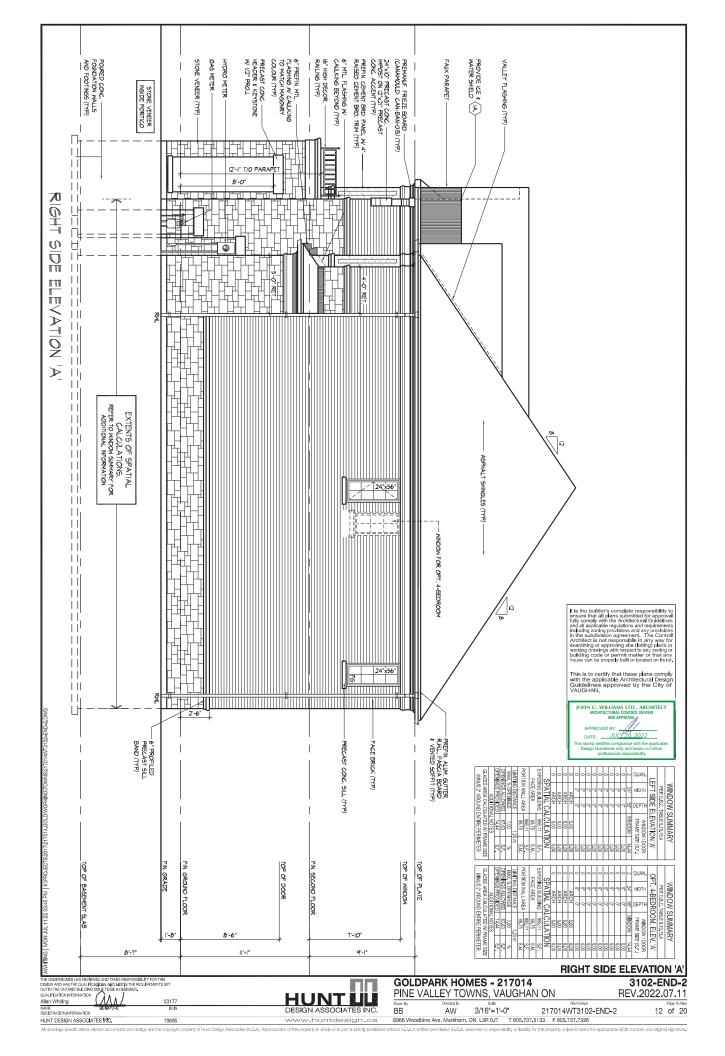


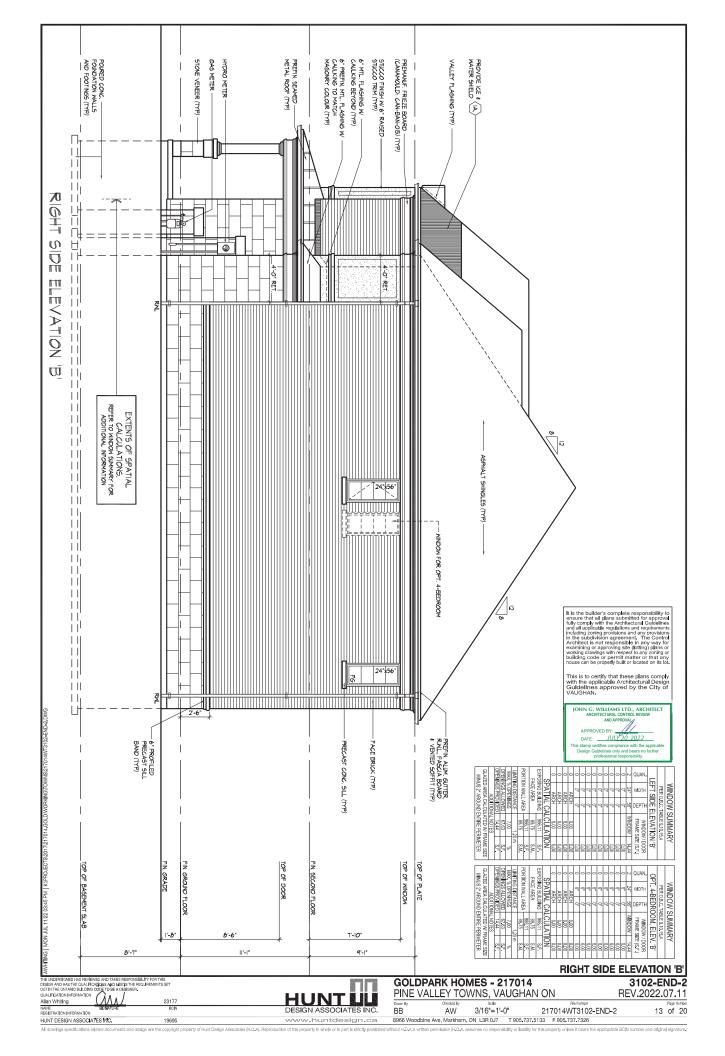


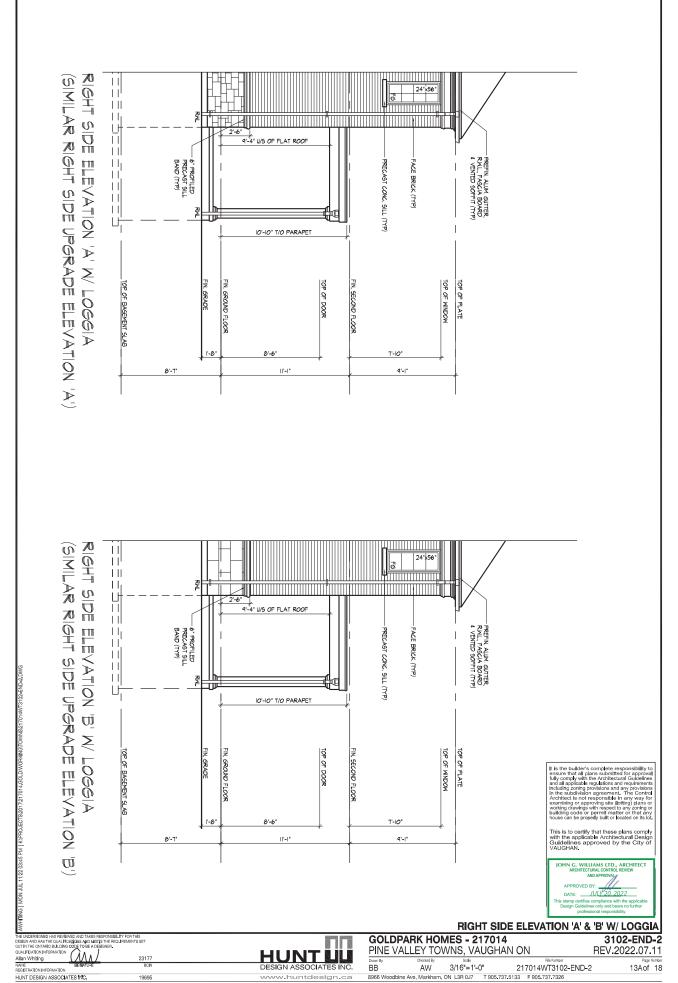




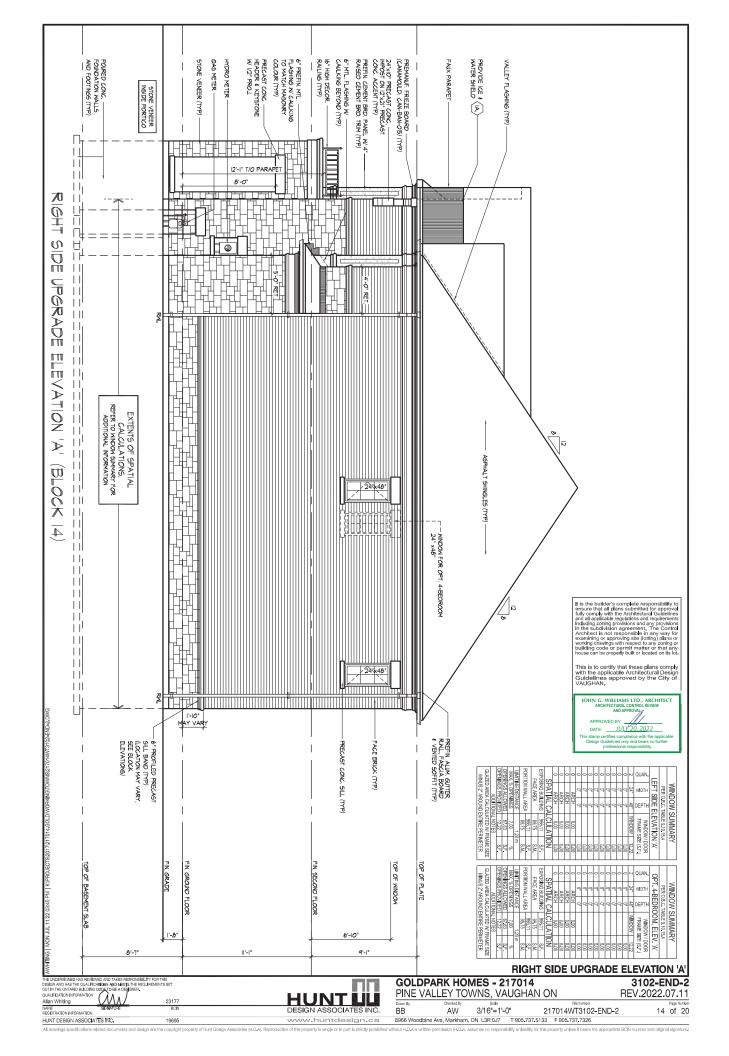


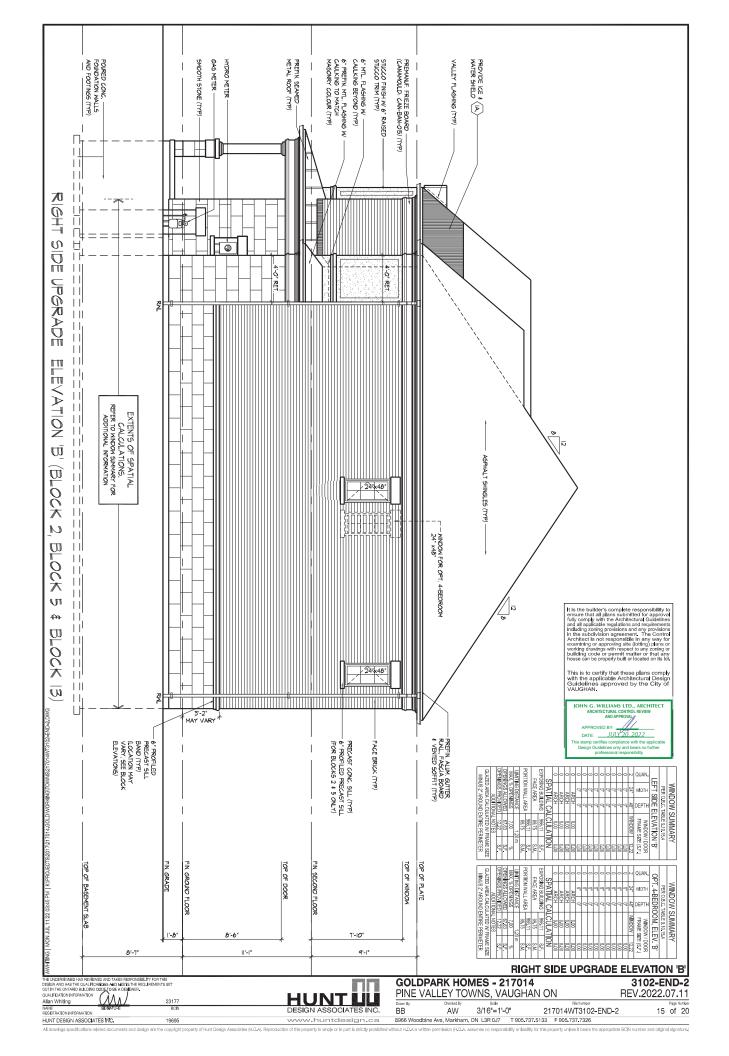


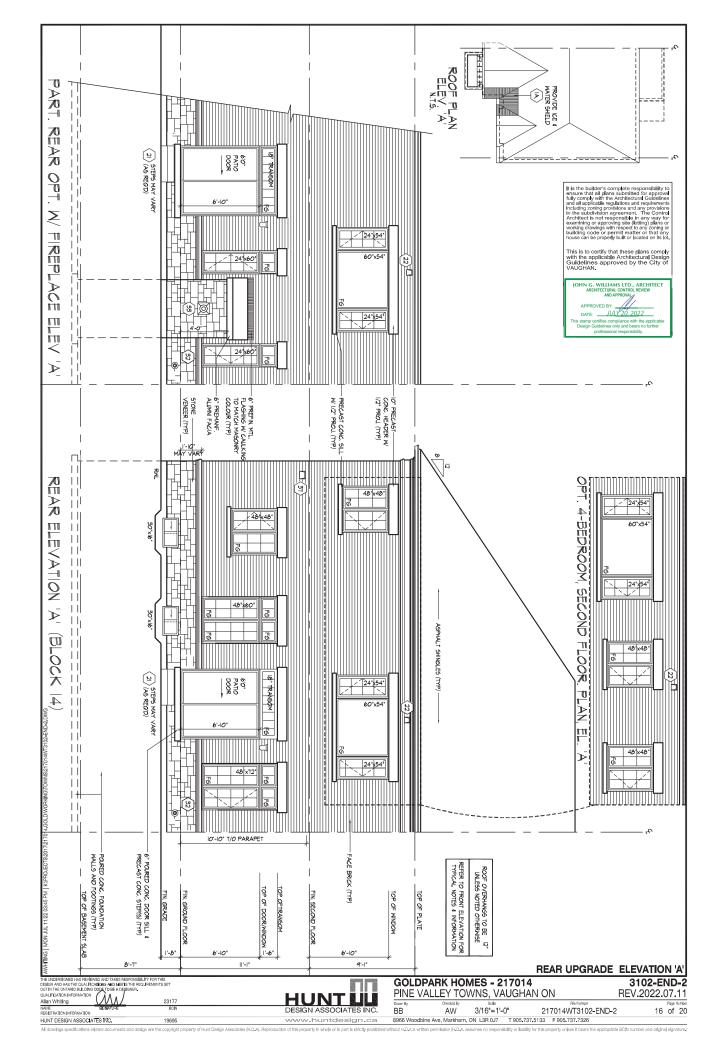


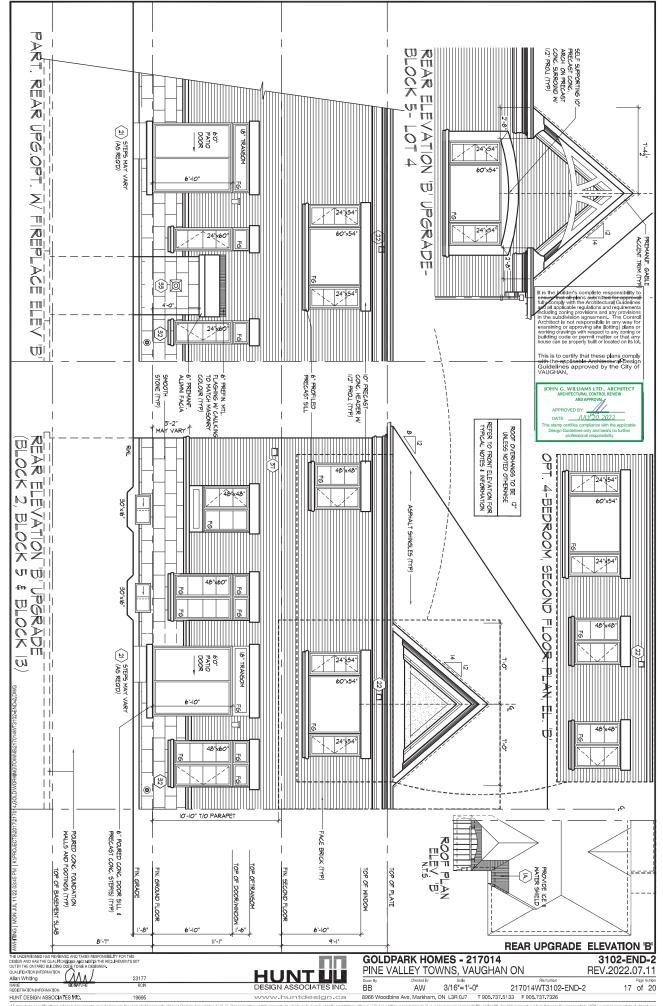


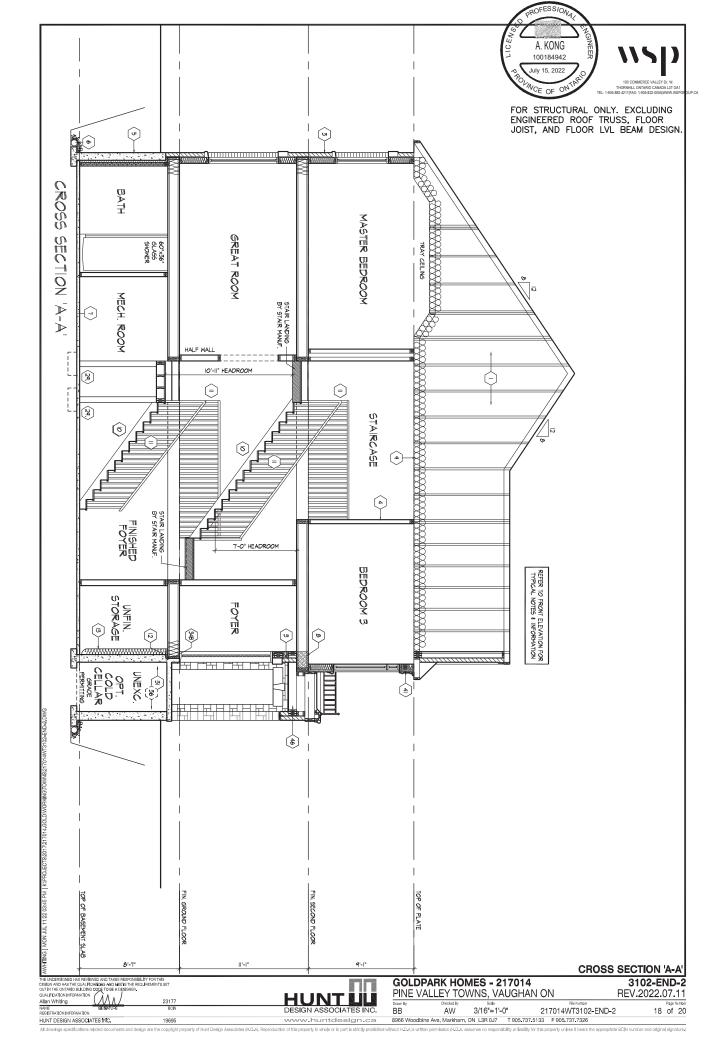
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SECTION 1.0. CONSTRUCTION NOTES

ROOF CONSTRUCTION (9.19, 9.23.13, 9.23.15. RODE CONSTRUCTION (9:19, 92.313, 9.23:15,)

NO, 210 (10.28 KGM/2 ASPHALT SHIGLES, 38'9, 9.1 \WOOD SHEATHING WITH \(^{4}\) CLIPS, APPROVED WOOD TRUSSES (9) \(^{2}\) (1610 \) (0.7, \(^{4}\) MAX, APPROVED WOOD TRUSSES (9) \(^{2}\) (1610 \) (0.7, \(^{4}\) MAX, APPROVED APPROVED WOOD TRUSSES (9) \(^{2}\) (1610 \) (0.7, \(^{4}\) MAX, APPROVED APPROVED \(^{4}\) FOR STANDING \(^

1A ICE AND WATER SHIELD

PROVIDE ICE AND WATER SHIELD IN THE AREAS INDICATED. THE ICE AND WATER SHIELD SHALL BE A SELF AGHERING AND SELF SEALING MEMBRANE. SIDE LAPS JUST BE A MINNUM 3 1.72 (9) AND END LAPS A MINIMUM 6' (152), AND TO EXTEND UP DORMER WALLS A MINIMUM 12' (30)

1B PROFILED ROOF TRUSSES

ROOF TRUSSES SHALL BE PROFILED AND/OR STEPPED AT RAISED COFFER/1 CEILINGS, ANGLED TRAY CEILINGS WILL BE SHEATHED W/ 3/8* (9,5) PLYWOOI

SIDING WALL CONSTRUCTION (2"x6")

SIDING WALL CONSTRUCTION (2°26')
SIDING MATERIAL AS PER ELEVATION ATACHED TO FRAMING MEMBERS, FURRING MEMBERS OR BLOCKING BETWEEN THE FRAMING MEMBERS ON APPROVED SHEATHING PAPER ON 189' (96.) ECT. GRODE SHEATHING ON STUDS CONFORMING TO CASC (92.3:10:1.) & SECTION 1.1. INSULATION, APPROVED 6 ML POLYETHINE, BAYARAGUR BARRIER ON 1/2" (12.7) (97'SMM WALLDORD INT. TIME OFFICE OFFICE ATACHED SHEATHING, BICLD INSULATION APPROVED 6 ML POLYETHINE, BAYARAGUR BARRIER ON 1/2" (12.7) (97'SMM WALLDORD INT. TIME OFFI THE ATTACHENT OF SIDING (92.3:16.1)) (18FERT TO 3'S NOTE AS REQ.)

FOR THE ATTACHMENT OF SIDNIG (9.23.16.3(1.1)) (REFER TO 35 NOTE AS REQ.)

SIDING WALL CONSTRUCTION (27:86) W/O CONTIN. INSULATION

SIDING MATERIAL AS PER ELEVATION ATTACHED TO FURRING MEMBERS ON APPROVED ARRWATER BARRIER AS PER O.B.C. 9.27.3. ON EXTERIOR TYPE RIGID INSULATION, LORINTS UNTAFED MECHANICALLY PASTENDED AS PER MANUFACTURERS SPECIFICATIONS ON 36° (9.5) EXT. GRADE SHEATHING ON STUDS CON-POWING TO O.B.C. 92.3.10.1, 8 SECTION 1.1. INSULATION, APPROVED 6 MIL POLYETHYLENE ARRAPOUR BARRIER, ON 12° (12.7) (1925M WALLBOARD INT. FIN. (1975M) SHEATHING, RIGIO INSULATION, AND RIGIDEROPOR SHALL NOT BE USED FOR THE ATTACHMENT OF SIDNIG (9.22.16.3.(1.1)) (REFER TO 35 NOTE AS REQ.) $\langle 2A \rangle$

2B SIDING WALL @ GARAGE CONSTRUCTION

SIDNIG MATERIAL & WARRAGE CONSINEUCTION

SIDNIG MATERIAL AS PER ELEVATION ATTACHED TO FRAMING MEMBERS.

FURRING MEMBERS OR BLOCKING BETWEEN THE FRAMING MEMBERS ON APPROVED SHEATHING FAPER ON 38° (9.5) EXTERIOR TYPE SHEATHING ON STUDS CONFORMING TO 0.8.0; (2.5) 6.1X SECTION 1.1.1.2° (1.7) GYPSUM WALLBOARD INTERIOR FRIISH. (GYPSUM SHEATHING, RIGID INSULATION AND FIBERBOARD SHALL NOT BE USED FOR THE ATTACHMENT OF SIDING (9.23.16.3.1.1) (REFER TO 35 NOTE AS REQ.)

BRICK VENEER WALL CONSTRUCTION (2"x6") $\langle s \rangle$

3 12° (60) BBIOX VENEER 11° (25) ABI SPACE, 78' X7'-00.03° (22' ABIO. 7.6) GALV. METAL TIES (10) BBIOX VENEER 11° (25) ABI SPACE, 78' X7'-00.03° (22' ABIO. 7.6) GALV. METAL TIES (10) G.C. HORIZ X7'-00.00 (1.0) APPROVED SHEATHING PARE 38' (19,9) SI VETEIOR TIPE SHEATHING, STUDS CONFORMING TO 0.8.0 (23.10.1), A SECTION 1, 1, INSULATION AND 6-ral POLYETH ENEW VAPOUR BARRIER WITH APPROVED CONTIN, AR BARRIER, 11' (12,7 GYSIJM WALLBOARD INTERIOR FINISH, PROVIDE WEEP HOLES (6) 22' (80)) G.C. BOTTOM COURSE AND OVER OPENINSH, PORVIDE BASE LASHING UP MIN, 8' (150) BEHIND BUILDING PAPER (9.20.13.6), (REFER TO 35 NOTE AS REQUIRED)

BEHIND BULDING PAPER (92.0.13.8), (REFER TO 35 NOTE AS REQUIRED)

BRICK VENEER WALL CONSTRUCTION (2.5%) W. CONTIN. INSULATION

112° 90. BRICK VENEER TI (2.0) AR SPACE. 178'-79.0.03° (2.0.18'00.75) GALV. METAL

ITES 9 16 (4.00) C. C. HORE, 26' 46' 600) C.C. VERT. BONDING AND PASTENING FOR

TIES TO CONFORM WITH 9.20.9, ON APPROVED ARMATER BAPRIER AS PER 0.8.C.

9.27.3, ON DETERIOR TYPE PISION INSULATION, (1.0.175) ULTAPED MECHANICALLY

FASTENED AS PER MANUFACTURERS SPECIFICATIONS, ON 36' 95.5 EXTERIOR TYPE

FASTENED AS PER MANUFACTURERS SPECIFICATIONS, ON 36' 95.5 EXTERIOR TYPE

FASTENED AS PER MANUFACTURERS SPECIFICATIONS, ON 36' 95.5 EXTERIOR

1.72. (1.77, GYES) MINEL BOARD INTERIOR FINSH, PROVIDE WEEP HOLES & 32' RED.

1.73. (1.77, GYES) MINEL BOARD INTERIOR FINSH, PROVIDE WEEP HOLES & 32' RED.

1.74. (1.50) OVER RIGO OURSE AND OVER OPENINGS, PROVIDE BASE FLASHING UP MIN. 6'

1.50) OVER RIGIO INSULATION (9.20.13.6), IRFERE TO 35 NOTE AS REQUIRED)

RICK VENERER WALL & GARRAGE CONSTRUCTION

BRICK VENEER WALL @ GARAGE CONSTRUCTION (3B)

2.10 STEEL WALL @ MARAGE CONSTRUCTION

3.12 (9) BRIVE WEERER, MIN. "105) AIR SPACE, 387-70.03" (22:16:00,76) GALV.

METAL TIES @ 16' (400) O.C. HORIZ, 24' (600) O.C. VERT, BONDING AND FASTENING

FOR TIES TO CONFORM WITH 9.03.9. ON APPROVED SHEATMING PAPER, 39' (8).

SECTION 11, 12' (12:16) ENEATMING ON STUDIO CONFORMING TO (3.6). (9.2.3, 10.1), 8

SECTION 11, 12' (12:16) TO (3.6) (9.2.3, 10.1), 9

SECTION 11, 12' (12:16) TO (3.6) (9.2.3, 10.1), 9

HOLES @ 20' (20) (2), CAT BOTTON COURSE AND OVER OPENINGS, PROVIDE WEEP

HOLES @ 20' (20) (2), CAT BOTTON COURSE AND OVER OPENINGS, PROVIDE WEEP

BASE FLASHING UP 0' (150) MIN. BEHIND BUILDING PAPER (9.20.13.6.) (REFER TO

3 NOTE AS RECU

INTERIOR STUD PARTITIONS (9.23.9.8., 9.23.10)

INTERIOR STUD PARTITIONS

[S1938, 9023, 10]

BERAING PARTITIONS SHALL BE A INNIMUM 2'sst (9869) @ 16* (406) O.C. FOR 2

STOREY AND 12* (395) O.C. FOR 3 STOREY. NON-BEARING PARTITIONS 2'sst (3869)

2'st (910, O.C. FORVOE 2'sst (9869) BOTTOM PLATE AND 2'-2'sst (2869) TOP

PLATE. 12** (12.7, 1)NT, DRYWALL BOTH SIDES OF STUDS. PROVIDE 2'sst (984) 40)

STUDS WHEER WITS. PROVIDE 2'sst (8869) Q 2'st (10), Q.C. ADDEE FRAMING

WHEER WALLS INTERSECT PERPENDICULAR 10 ONE ANOTHER. PROVIDE 2'sst
(8869) WOOD BLOCKING ON PLATE 3'-11* (1194) O.C. MAX BETWEEN FLOOR

JOISTS WHEN NON-LOADBEARING WALLS ARE PARALLEL TO FLOOR JOISTS.

EXT. LOFT WALL CONSTRUCTION (2*x6*) - NO CLADDING 38* (9.5 EXTERIOR TYPE SHEATHING, STUDS CONFORMING TO O.B.C. (9.23.10.1.), & SECTION 1.1. INSULATION AND 6 mit POLYETHINE VEPOUR BRAFTER WITH APPROVED CONT. AIR BARRIER. 1/2* (12.7) GYPSUM WALLBOARD INT. FINISH. (9.23.)

APPHOVED COMI, AN BARRIER, 1/2" (12.7) GYPSOM WALLBOARD INI. FINISH, (9.2

8. EXT. LOFT WALL CONSTRUCTION (27-65)

NO CLADDING W/ CONTINUOUS INSULATION
APPROVED ARMATER BARBER AS PER G. SC. 27.2 ON EXTERIOR TYPE RIGID
INSULATION (CONTS UNTAPED) MECHANICALLY FASTENED AS PER
MAUNTACTURER'S SPECIFICATIONS ON 98 (99.8) ESTERIOR TYPE SHEATHING.
STUDS CONFORMING TO G.B. G. 92.3 LO. 1, 8 SECTION 1, 1, INSULATION AND 6
INIPOLYTHYLICE VAPICE BARRIER WITH APPROVED CONT. AR BARRIER, 1/2"
(12.7) GYPSUM WALLBOARD INT. FNISH, (9.23)

FOUNDATION WALL/FOOTINGS

POUNDATION WALL/FOOTINGS
POUNDED CONC., FOUNDATION WALL AS PER CHART BELOW ON CONTINUOUS KYED CONSCRETE FOOTING, FOUNDATION WALLS SHALL EXTEND NOT LESS THAN 0 1/150 ABOVE RINSHED GRADE. THE OUTSIDE OF THE FOUNDATION SHALL BE DAMPROOFED PHOM IN ET OP OF THE FOOTING TO PHINSHED GRADE AND BRUSH COAT FROM THE TOP TO? BELOW GRADE, FROWING A DRAINAGE LAYER ON THE OUTSIDE OF THE FOUNDATION WALL. SEAL THE DEPARAGE LAYER AT THE TOP. THE TOP OF THE COLOR, FOOTING SHALL BE DAMPROOFED. CONCRETE FOOTINGS SUPPORTING JOINT SPAN GERETER THAN 15-14 (1900) SHALL BE SIZED IN A COSTOMANCE WITH IS 1.5.4 (1), (2) OF THE CO.S.C. (REFER TO CART BELOW FOA COSTOMANCE WITH IS 1.5.4 (1), (2) OF THE CO.S.C. (REFER TO CONCRETE FOOTINGS SUPPORTING JOINT SPAN GERETER THAN SHALL REPORT OF THE CO.S.C. (REFER TO CONTROL TO THE CO.S.C. (REFER TO THE CO.S.C. (REFER TO THE THE THAN THE CAPACITY TO BE VERY AS A CONTROL TO THE CO.S.C. (REFER TO THE THE THAN THE CAPACITY TO BE VERY AS A CONTROL TO THE CO.S.C. (REFER TO THE THE THAN THE CAPACITY TO THE CO.S.C. (REFER TO THE CO.S.C. (REFER TO THE THE THAN THE CAPACITY TO THE CO.S.C. (REFER TO THE THE THAN THE CORPORATION THAN THE CO.S.C. (REFER TO THE THE THAN THE CORPORATION THAN THE CONTROL THE THE THAN THE CORPORATION THAN THE CORPORATION THAN THE CONTROL

	UNREINFORCED SOLID CONCRETE FOUNDATION WALLS (9.15.4.2.)								
	H	83	MAX	MAX. HEIGHT FROM FIN. SLAB TO GRADE					
١	STRENGTH	18	UNSUPPORTED	SI	UPPORTED AT TO	OP .			
ı		差	AT TOP	≤2.5m	>2.5m & ≤2.75m				
ſ	a	★ 8"	3'-11" (1,20m)	7'-0" (2.15m)	7'-0" (2.15m)	6'-10" (2.10m)			
١	15 MPa	10 ^a	4'-7" (1.40m)	7'-6" (2.30m)	8-6" (2.60m)	8'-2" (2.50m)			
ı		121	4'-11" (1.50m)	7'-6" (2.30m)	8'-6" (2.60m)	9'-3" (2.85m)			

9"MIN. THICK FOUNDATION WALL IS REQUIRED FOR MASONRY VENEER FINISHED EXTERIOR WALLS WITH CONTINUOUS INSULATION CONDITION, TO PROVIDE MIN, DEARING FOR SILL PLATES, BEAMS AND FLOOR JOIST AS PER 9.23,7.2, 9.23,8.1, 8,9.23,9.1, OF THE O.B.C.

	MINIMUM STRIP FOOTING SIZES (9.15.3.)							
NUMBER FLOORS SUPPORTED	SUPPORTING INT. LOAD BEARING MASONRY WALLS	SUPPORTING EXTERIOR	SUPPORTING PARTYWALL					
1	16" WIDE x 6" THICK	16" WIDE x 6" THICK	16" WIDE x 6" THICK					
2	24" WIDE x 8" THICK	20" WIDE x 6" THICK	24" WIDE x 8" THICK					
3	36" WIDE x 14" THICK	26" WIDE x 9" THICK	36" WIDE x 14" THICK					

REFER TO SB-12 ENERGY EFFICIENCY DESIGN MATRIX ON THE TITLE PAGE FOR ALL VALUES AS REQUIRED PER 3.1.1., 3.1.2., 3.1.3. OF THE OBC.

FOUNDATION REDUCTION IN THICKNESS FOR MASONRY WHERE THE TOP OF THE FOUNDATION WALL IS REJUCED IN I HICKNESS JOES PERMIT THE INSTALLATION OF MASONITY EXTERIOR FACING. THE REDUCES SECTION SHALL BE NOT LESS THAN 3 12°, (00) THICK, THE SRICK VENERS BE BETED TO THE FOUNDATION WALL WITH COMPOSION RESISTANT METAL. TIES BETWEEN WAY LETT, AND STATE OF THE STATE OF T

FOUNDATION REDUCTION IN THICKNESS FOR JOISTS
WHERE THE TOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS TO
PERMIT THE INSTALLATION OF FLOOR JOISTS. THE REDUCED SECTION SHALL BE
NOT MORE THAN 13 347 (350) HIGH & NOT LESS THAN 3 12° (90) THICK (9.15.4.7(1))

WEEPING TILE (9.14.3.)

4*(100) Ø WEEPING TILE W/ FILTER CLOTH WRAP & 6*(152) CRUSHED STONE COVER

**(100) Ø WEEPING TILE W/ FILTER CLOTH WRAP & 6*(152) CRUSHED STONE COVER

7) BASEMENT SLAB OR SLAB ON GRADE (9.16.4.) (9.13.) SASEMENT SLAB OF SLAB ON GRADE (18,164,194,13) (18,14,14) (18,

EXPOSED FLOOR TO EXTERIOR (9.10.17.10, & CANULC-S705.2)
PROVIDE SPRAY FOAM INSULATION BETWEEN CANT, JOIST AND INSTALL OSB
CONFIRMING TO 9.29. FIN. SOFFIT OR CLADDING AS PER ELEVATION TO U/S OF
EXPOSED CANT. JOIST.

EXPOSED CEILING TO EXTERIOR w/ ATTIC (9.25.2.4) (9) INSULATION, 6 mil POLYETHYLENE VAPOUR BARRIER, 1/2" (12.7) GYPSUM BOARD INTERIOR FINISH OR APPROVED EQ.

EXPOSED CEILING TO EXTERIOR W/o ATTIC

JOISTS/TRUSSES AS PER PLANS W/ 2*x2* (38x38) PURLINS @ 16* (406) O.C. PERPENDICULAR TO JOISTS (PURLINS NOT REQ. W: SPPAY FOAM OR ROOF TRUSSES) WI INSULATION BETWEEN JOIST, 6 ml POLVETHI-LINE VAPOUR BARRIER, 1/2* (12.7) GYPSUM BOARD INT. FINISH OR APPROVED EQ. (CANULC-S705.2, 9.19.1, 9.10.17.10)

ALL STAIRS/EXTERIOR STAIRS (9.8.1.2., 9.8.2., 9.8.4.)

	MAX PISE	MMLE	ISE MAX. RUN	MN. BUN	ALL STAF	IS .
PE ATE	7 7/8" (200)	5*(1)	25) 14* (355)	10* (255)	MAK NOSING	1 (25)
PUBLIC.	7*(180)	5" (1)	25) NO.LIVIT	11" (287)	N90, N03110	1 10-07
	MN.STAR	MOTH	TAPERED	TREADS		
PRI/ATE	2'-10" 3	000	MN.BUN	5 7/8" (150)		
HHIAIE	5-10.10	01)	MIN, AVG. BUN	10* (255)		
PUBLIC	PUBLIC 2-111/90		MIN. PLIN	5 7/8" (150)		
rubil.	2.111 (2		MIN AVG. BLIN	11* (280)		

OINT 300mm FROM THE CENTERLINE

AVENDE, BUT DE TAPEBLED THEAD MESSIVELD AT A POINT 3000MM PHOW THE CERTIFICATION OF INSIDE PAINDAME, 1984, 43, 11

** HEIGHT OVER STARS (HEADROOM), IS MEASURED VERTICALLY ACROSS MIDTH OIL STARS FROM A STRAIGHT LINET OTHE TREAD & LANDING MOSING TO LOWEST POINT ABOVE AND NOT LESS THAN 6°5" (1950) FOR SINGLE DWELLING UNIT 8 6°5 3/4" (205) FOR EVERTHING LESSE, (38.2.2.)

FOR EVEN THING ELES, 18.02.2.)
FOR AN EXTERIOR STAIR SERVING A GARAGE W, MORE THAN 3 RISERS, GUARDS, HANDRAILS & STEPS AS PER CONSTRUCTION HEX NOTE 10 & 11.

QUARDS/RAILINGS (9.8.7., 9.8.8.)
GUARDS TO BE DESIGNED NOT TO FACULTATE CLIMBING AND PROVIDING MAX. OPENING CONFORMING TO 0.B.C. 9.8.8.5. & 9.8.8.6. AND BE ABLE TO RESIST LOADS AS PER TABLE 9.8.8.2.

PRESS LOVIDUS AS PEH TRABLE \$18.8.2.*
GUARD HEIGHTS - O.B.C. 9.8.8.
INTERIOR GUARDS: 2-11' (900) MIN.
EXTERIOR GUARDS: 2-11' (900) MIN. (LESS THAN 5-11' (1800) TO GRADE)
3-6' (1070) MIN. (MORE THAN 5-11' (1800) TO GRADE)
GUARDS FOR EXIT STAIRS: 3-0' (1800) MIN.
GUARDS FOR LANDINGS @ EXIT STAIRS: 3-6' (1070) MIN.

GUARDS FOR LANDINGS @ EXIT STARS: 3°F (1070) MPI.
GUARDS FOR LOONES & BAMEN GARAGES (SERVICE STARS)
FLOOR OR RAMP WIO EXTERIOR WALLS THAT IS 23 58° (600) OR MORE ABOVE
ADJACENT SUFFACE REQUIRES CONT. CURB MIN. 6° (150) HIGH. AND GUARD
MIN. 3°F (1070) HIGH.
REQUIRED GUARDS
BETWEEN WALKING SUFFACE & ADJACENT SURFACE WITH A DIFFERENCE IN
ELEVATION MORE THAN 12°S 16° (600) OR ADJACENT SURFACE WITHIN 3°11° (1200)
WALKING SUFFACE WA SLOVE MORE THAN 11° 12° SHALL BE PROTECTED
WITH GUARDS PER CONSTRUCTION HEX NOTE 11.
HANDRAIL HIERBITS. O.B.C. 8.3°F. - PROUIPED AS PER 8.8°7.1.(3)

SILL PLATES

SBLL PLATES
Z"4" (BB49) SLL PLATE WITH 1/2" (12.7)Ø ANCHOR BOLTS 8" (200) LONG.
EMBEDDED MIN. 4" (100) INTO CONC. (@ 4"4" (1220) O.C., CALILAING OR GASKET
BETWEEN PLATE AND 170 OF FOUNDATION WALL, USE NON-SHRINK GROUT TO
LEVEL SILL PLATE WHEN REQUIRED (9.23.7.)

LEVEL SILE PATE WITHER REQUIRED (8,26.7).

BASEMENT INSULATION (8,8-12).5.1.7.7).

PROVIDE CONTINUOUS BLANKET INSULATION W BUILT IN 6 mil POLYETHYLENE VAPOUR BARRIER, INSULATION TO EXTEND NO MORE THAN 8° (200) ABOVE FINISHED BASEMENT FLOOR, DAMPHOOFED WITH BUILDING PAPER BETWEEN THE FOUNDATION WALL AID INSULATION LET OF GRADE LEVEL.

HE FOUNDATION WALL AND INSULATION OF TO GRADE (\$15.26, 9.23.10.1,)

PERATING STUP PARTITION IN BASEMENT (8, 15.26, 9.23.10.1,)

2xt* (38.89) STUDS ⊕ 16** (496) Q.C., 2xt* (38.89) SLL PLATE £2x** (38.140), AS

EQUIRED) ON DAMPPROOFING MATERIAL. OR 2 mil POLVETHYLENE FILM, 12**

(12.7) Ø ANCHOR BOLTS Ø *200 LONG, EMEEDED 4** (100) MIN, INTO CONC., ©®

7-10** (2399) Q.C. 4** (100) HIGH CONC., CURB ON CONC., FOTONIS, FOR A 32** OTTO HEX NOTES. ADD HONZ., BOXONING AT MIDH-HEGHT E WALL, BUNFINSHED.

ADJUSTABLE STEEL BASEMENT COLUMN (9.15.3.4.) SUDVINIBLE STEEL BASEMENT OCULUMN (8,15,34)
9-10° (3000) MAX. SPAN BETWEEN COLLUMNS, 3,12° (90)05 SINGLE TUBE
ADJUSTABLE STEEL COLLUMN CONFORMING TO CANCESSE-7.2M. AND WITH
AVS-38° (15,512-50,94), STEEL HAVET FOR A BOTTOM, FELD WELD BASEMENT
COLUMN CONNECTION, POURED CONCRETE FOOTION, FELD WELD BASEMENT
COLUMN CONNECTION, POURED CONCRETE FOOTION ON NATURAL
MIN, BEARING CAPACITY OF 2656-5 S.L.S. AS PER SOLIS REPORT.

SUPPORTING 2 STOREY FLR, LOAD PROVIDE 47%34*x16" (570:670:47410) CONC, FOOTING

SUPPORTING 3 STOREY FLR. LOAD PROVIDE 40"x40"x19" (1060x1060x480) CONC. FOOTING

(5A) NON-ADJUSTABLE STEEL BASEMENT COLUMN
3 1/2" (90)(9) 0.185" (4.78) NON-ADJUSTABLE STEEL COLUMN WITH 6%5%3/8" (152x152x9.5)
STEEL PLAIT TOP & 80 TOTTOM, BOTTOM PLATE CW 2 1/2"/0 X 12" LONGX2" HOOK ANCHORS, FIELD WELD BASEMENT FO LIMIN CONNECTION, POLIFICIO SOCIOETE FOOTING ON NATURAL UNISTURBED SOLI OF ESEMPA ILS, OF COMMACTED FOOTING ON NATURAL UNISTURBED SOLI OF ESEMPA ILS, OF COMMACTED ENGINEERED FILL WITH MINI BEARING CAPACITY OF 1938/PA S.L.S. AS PER SOLIS R SUPPORTING 2 STOREY FLR, LOAD PROVIDE 429-4218; (1070-1070-680); CONC. FOOTING SUPPORTING 3 STOREY FLR, LOAD PROVIDE 493-4214; (1070-1070-680); CONC. FOOTING SUPPORTING 3 STOREY FLR, LOAD PROVIDE 493-4214; (1070-1070-680); CONC. FOOTING

NON-ADJUSTABLE STL. COLUMN AT FOUNDATION WALL

1/2" (90)|Ø x 0.188" (4.78) NON-ADJUSTABLE STEEL COLUMN WITH 6"x6" 52x152x9,9), STEEL TOP PLATE & 6"x4"x3/6" (152x100x9.5), BOTTOM PLAT ATTE 4-1/2"x10x12"/2" (120x256x12",7) WITH 2-1"/2" x 12" L'ONG x 2" HOOK - 12.7@x305x50), FIELD WELD COLUMN TO BASE PLATE & STEEL BM.

Technology, 18 STEEL BEAM BEARING AT FOUNDATION WALL (9.23.8.1.)

SEAN POCKET OR 8'x8' (200,200) POURED CONC. NIB WALLS, MIN.
BEARING 3 1/2' (90), CONC, NIB WALLS TO HAVE EXTENDED FOOTINGS

(17) WOOD STRAPPING AT STEEL BEAMS (9.23.4.3.(3), 9.23.9.3.)
1*x3" (19x64) CONTIN. WOOD STRAPPING BOTH SIDES OF STEEL BEAM.

(9.16, 9.35.) 4* (100) 32MPa (4640psi) CONC. SLAB WITH 5-8% AIR ENTRAINMENT ON OPT, 4* (100) COARSE GRANULAR FILL WITH COMPACTED SUB-BASE OR COMPACTED NATIVE FILL. SLOPE TO FRONT @ 1% MIN

(9.10.9.16.)

GARAGE TO HOUSE WALLS/CEILING

(9.10.9.16.) 2.7) GYPSUM BOARD ON WALL AND CEILING BETWEEN HOUSE AND GE, PLUS REQUIRED INSULATION IN WALLS AND SPRAY FOAM FOR IGS. TAPE AND SEAL ALL JOINTS GAS TIGHT. (9.10.17.10, CANJULC-S

(19A) GARAGE TO HOUSE WALLS/CEILING W/ CONTIN, INSULATION GARAGE TO HOUSE WALLS/CEILING WY CONNIN, INSULATING 127 (127,1079SUM BOARD ON CEILING AND ON WALLS INSTALLED OVER EXTERIOR TYPE RIGID INSULATION (JOINTS UNITAPED) MECHANICALLY FASTENED AS PER MANIFACTURERS SPECHICATIONS ON 3/8° SCTERIOR GRADE SHEATHING ON STUDS BETWEEN HOUSE AND GARAGE PLUS REQUIRED INSULATION IN WALLS & SPRAY FOAM FOR CEILINGS, TAPE AND SEAL ALL JOINTS GAS TIGHT, (9.10.9.16, 9.10.17.10, CANULC-\$705.2)

GARAGE DOOR TO HOUSE (9.10.9.16., 9.10.13.10., 9.10.13.15.)
GAS-PROOF DOOR AND FRAME. DOOR EQUIPPED WITH SELF CLOSING DEVICE AND WEATHER STRIPPING

21 EXTERIOR AND GARAGE STEPS PRECAST CONC. SIZE PO R WOOD SIZE WHERE NOT EXPOSED TO WEATHER, MAX RISE 7.78 (200, MN, TREAD 9.16/183). FOR THE REQUIRED NUMBER OF SIZES REPORTED SIZES AND THE REQUIRED NUMBER OF SIZES REFERENCE TO SITING AND GARDING DRAWINGS, EXTERIOR CONCESS STRENDE CONCESS AND THE REQUIRED WITH FOUNDATION AS REQUIRED BY ATTICLE 9.8.9.2. OR SHALL BE CANTILEVERED AS PER SUBSECTION 9.8.10.

22 DRYER EXHAUST

CAPPED DRYER EXHAUST VENTED TO EXT. CONFORMING TO PART 6, OBC 9.32

ATTIC ACCESS (9.19.2.1.)

ATTIC ACCESS HATCH WITH MN. AREA OF 0.32m2 AND NO DIM. LESS THAN 21 122 (545) WITH WEATHER STRIPPING, HATCHWAYS TO THE ATTIC OR ROOF SPACE WILL BE FITTED WITH DOORS OR COVERS AND WILL BE INSULATED WITH MIN. R20 (RSI 3.52) ((SB-12) 3.1.1.8.(1))

PIREPLACE CHIMNEYS (9,21), TOP OF PIREPLACE CHIMNEYS (9,21), TOP OF PIREPLACE CHIMNEY SHALL BE 2-11* (889) ABOVE THE HIGHEST POINT AT WHICH IT COMES IN CONTACT WITH THE BROOF AND 2-2" (610) ABOVE THE ROOF SURFACE WITHIN A HORIZ, DISTANCE OF 10-0" (3048) FROM THE CHIMNEY

25 EINEN CLOSET
PROVIDE 4 SHELVES MIN. 14" (356) DEEP.

(26) MECHANICAL VENTILATION (9.32.1.3.)
MECHANICAL EXHAUST FAN, VENTED TO EXTERIOR, TO PROVIDE AT LEAST ONE AIR CHANGE PER HOUR. SEE GENERAL NOTE 2.3.

ONE AIR CHARGE FER HOURS AGE CHARGE WAS ALL AND 12/21/27/27

12/21/23/58 (1995-03/55/15) STEEL PLATE FOR STEEL BEAMS AND 12/21/27/27

12/21/23/58 (1995-03/55/15) STEEL PLATE FOR STEEL BEAMS AND 12/21/27/27

12/21/25/58 (1995-03/55/15) STEEL PLATE FOR STEEL BEAMS AND 12/21/27/27

12/21/25/58 (1995-03/55/15) STEEL PLATE FOR STEEL PLAT

WOOD FRAMING IN CONTACT TO CONCRETE
WOOD BEARING WALLS, THE UNDERSIDE OF BUILT-UP WOOD POSTS AND
SILLS SHALL BE WARPED WITH 2 III PLOY, STIPP FOOTINGS SUPPORTING
THE FOUNDATION WALL SHALL BE WIDENED 6' (152) BELOW THE BEARING
WALL ANDION WOOD POST, 61,71-43.)

29) BUILT-UP WOOD POST AND FOOTING (9.17.4.1., 9.15.3.7.)
2-2-26" (2-38:4.46) BUILT-UP WOOD POST (UNICSS OTHERWISE NOTED) ON
METAL BASS SHOE ANCHORED TO CONC. WITH 12" (127.) 6 BUILT 24" 242" 412"
(6106/10x05) CONC. FOOTING OR AS PROVIDED ON PLAN. REFER TO NOTE SA

30 STEP FOOTINGS (9.15.3.9.)
MIN. HORIZ. STEP = 23 5/8* (600). MAX. VERT. STEP = 23 5/8* (600).

(a1) CONC. PORCH SLAB. (9.16.4.)
MN. 4" (100) CONCRETE SLAB ON GRADE ON 4" (100) COARSE GRANULAR FILL, RENFORCED WITH 666W2.94W2.9 MESH PLACED NEAR MID-DEPTH OF SLAB, CONC. STEPNOTH 32MP3 (4640ps) WITH 5-8"% AIR ENTRAINMENT ON COMPACTED SUB-GRADE.

FIREPLACE VENTING (9.32.3.)

FIREPLACE VENTING (9.32.3.)

DIRECT VENT GAS PIREPLACE VENT TO BE A MIN. 12' (305) FROM ANY OPENING AND ABOVE FIN. GRADE, REFER TO GAS UTILIZATION CODE.

| FLOOR FRAMING | 923.3.5, 9.23.9.4, 9.23.14) | Table State State

HEADER CONSTRUCTION

HEADER CONSTRUCTION
PROVUEC CONTINUOUS APPROVED AIRMAPOUR BARRIER (HEADER WRAP)
UNDER THE SILL PLATE, AROUND THE RIM BOARD AND UNDER THE
BOTTOM PLATE. THE HEADER WRAP SHALL EXTEND (5152) BELOW THE
TOP OF COUNCATION WALL AND WILL BE SALED TO THE CONCRETE
POUNCATION WALL EXTEND HEADER WRAP 6152, UP THE INTERIOR SIDE
OF THE STORY OF THE WAY OF THE WAY OF THE WIRTH AND SHALL
THE JOHN, ALL BOASO OFFELOW HOT THE WAY OFFE RAWRIER AND SHALL
THE JOHN, ALL BOASO OFFELOW HOT THE WAY OFFE ARMERICANDS
OFFE THE STORY OFFE THE WAY OFF

THE JOINT, ALL EDGES/JOINTS MUST BE MECHANICALLY CLAMPEU.

285

EXPOSED BUILLIONE A FACE W LIMITING DISTANCE C. et 3-11" (1.20m)

WALL ASSENBLY CONTAINS INSULATION CONFORMING TO CANVUIC-5702 & HAW!

AMASS OF HOT LESS THAN 122 KGMIZ OF WALL SUFFACE AND 12" (12.7) TYPE X

GYPSIJM WALL BOARD INTERIOR FINISH. EVITERIOR CLADDING MUST BE

NON-COMBUSTBLE, WHEN LIMITING DISTANCE FAITH OF FROT LESS THAN CE

ASSEMBLY REQUIRES TO HAVE A FIRE RESISTANCE FAITH OF FROT LESS THAN CE

TYPE AS SPECS, ** MAI OFFENION IN AN EXPOSED BUILDING FACE FOR TIMER THAN

20 IP 130cm*] SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER

3:0.14.6.

COLD CELLAR PORCH SLAB (9.39.)

COLD CELLAR PORTON SAB (8,49%).
FOR IMAX, 92°, 9200 PORCH DETEN (7,47%).
FOR IMAX, 92°, 9200 PORCH DETEN (7,47%).
FOR IMAX BRITARIANIENT, REINF, WITH 10M BARS @ 7 75°, 9200).
O.C. EACH DIRECTION, WIT 14'(2) CLEAR COVER FROM BOTTOM OF SLAB TO RIRST LAYER OF BARS & SECOND LAYER OF BARS LAD DIRECTLY ON TOP OF LOWER LAYER IN OPPOSTE DIR, 24242° (Binden) 10M DOVERS @ 28.58°, 900). O.C. ANCHORED IN PERIMETER FIND, WALLS, SLOPE SLAB LOW FROM DOOR.

(37) RANGE HOODS AND RANGE-TOP FANS
COOKING APPLIANCE EXHAUST FANS VENTED TO CONFORM TO OBC 9.10.22, 9.32.3.9, & 9.32.3.10.

CONVENTIONAL ROOF FRAMING (9.23.13, 9.23.15).
2x6/ (98.140) RAFERS of 16/466) C.C., 2x6/ (98.140) RAFERS of 16/466) C.C., 2x6/ (98.140) RAFERS of 18/470.
2x6/ (98.140) C.C. FOR MAX, 9x7/ (2x19) SPAN & 2x6/ (2x6.140) G.B. 16/466)
C.C. FOR MAX, 9x7/ (2x19) SPAN & 2x6/ (2x6.140) G.B. 16/466)
C.C. FOR MAX SPAN 1x7/ (1x6.1) APATERS FOR BUILT UP FOOF OVER
PRE-ENGLEMENT DY FIRSSES AND CONVENTIONAL TUP FOOF OVER
2x4/ (98.96) @ 2x7/ (610) C.C. (UNLESS OTHERWISE SPECIFIED.



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

CONSTRUCTION NOTES 1

Allan Whiting

HUNT DESIGN ASSOCIATES INC.



GOLDPARK HOMES - 217014 PINE VALLEY TOWNS, VAUGHAN ON

3102-END-2 REV.2022.07.11

\	TWO ST	OREY VOI	UME SPA	CES (9.23	3.10.1., 9.23.1	1., 9.23.16.)			
-	WALL AS	SSEMBLY		WIND LOADS					
	EXTERIOR	STUDS		kPA (q50)	> 0.5 kPa (q50)				
	EXTENIUM STUDS		SPACING	MAX HEIGHT	SPACING	MAX HEIGHT			
	BRICK 2-2"x6" (2-38x140)		12" (305) O.C.	18'-4" (5588)	8" (200) O.C.	18'-4" (5588)			
	SIDING	SPR.#2	16" (406) O.C.	18'-4" (5588)	12" (305) O.C.	18'-4" (5588)			
	BRICK	2-2"x8" (2-38x184)	12" (305) O.C.	21'-0" (6400)	12" (305) O.C.	21'-0" (6400)			
	SIDING	SPR #2	16" (406) O.C.	21'-0" (6400)	16" (406) O.C.	21'-0" (6400)			
	** STUD	SIZE & SPAC	ING TO BE V	ERIFIED BY ST	BUCTURAL F	NGINEER **			

STUDS ARE TO BE CONTINUOUS, CW 36" (9.5) THICK EXTERIOR PLYWOOD SHEARAING, PROVIDE SOLD WOOD BLOCKING BETWEEN WOOD SHOES 444" (122) OX, VERTICALLY, FOR HOPE, CS 1010 WOOD BLOCKING BETWEEN WOOD STUDS 64" 44" (122) OX, VERTICALLY, FOR HOPE, CS 1140 OX, FOR HOPE, CS

40) 1 HR. PARTY WALL (CONC. BLOCK) ([SB-3] WALL TYPE B6e' & 'B1b') THE (2014) SPENT WALE (2014). BEOMY [1885] WALE (1883) VERTICE ON EACH SIDE ON 22°C (1883) VERTICAL VID. STRAPPING @ 24° (610) O.C. ON 8° (200) CONG. BLOCK FILL STRAPPING CANTY CACH SIDE WITH AT LEAST 60% OF ABSOPPITE WATERIAL PROCESSED FROM HOCK SLAG ON GLASS. TAPE, FILL 8 SAND ALL CYPSUM JOINTS, EVOSED BLOCK MUSTS ESALED W. 2 CANTS OF PAINT OR FURRED WITH 2'X2" (38:38) W.D. STRAPPING 8. 1/2" (12.7) GYPSUM SHEATHING.

(40) 1 H.R. PARTY WALL (DOUBLE STUD) ((ISS-3) WALL TYPE WYSZ)

(38) (15) 1 YER, PARTY WALL (DOUBLE STUD) ((ISS-3) WALL TYPE WYSZ)

(38) (15) 1 YEP, WYSZ) MA SHEATHING ON EXTERIOR SIDE OF 2 POWS OF

2 WYSZ (16) 509 (SUDS O 16 (14) O.C., MM. 1 YES) APAPT ON SEPARATE OW

2 WYSZ (16) 509 (SUDS O 16 (14) O.C., MM. 1 YES) APAPT ON SEPARATE OW

2 WYSZ (16) 500 (SUDS O 16 (16) O.C., MM. 1 YES) APAPT ON SEPARATE OW

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2 WYSZ (16) 500 (SUDS O 1

ADA STANDARD OF OUR STANDARD AND SAND ARE TO SAND AND AS ADAPT OF OUR STANDARD AND AS ADAPT OF OUR

STUCCO WALL CONSTRUCTION (2"x6") STUCCO HINALE CUIVOT INCULTION (2X**)
STUCCO HINALE CONOCITION (2X**)
MANUFACTURERS SPECIFICATIONS OVER 1 12° (38) ELFS., IMINIALMO NI APPROVED DAMAGE AND A 12° (17) EDISSIS ASS GOLI G SPSUI BOARD ON STUDS CONFORMING TO 0, BC (9,23 10,1), & SECTION 1.1, INSULATION, APPROVED BAY IN (P.OVITEMY BAY BAYOR BAYOR IL 22° (12°), TO (SYSUIM WALLBOARD INT, HINSH, (REFER TO 38 NOTE AS REQUIRED)

STUCCO WALL CONSTRUCTION (2"x8") W/ CONTIN. INSUL. STUCCO FINISH CONFORMING TO O.B.C. SECTION 9.28, AND APPLIED PER MANUFACTURERS SPECIFICATIONS OVER 1 1/2* (38) ELF.S., (MINIMUM) APPROVED APPLIANCE MAT ON A PROPIOVED APPLIANCE MAT ON A PROPIOVED APPLIANCE MAT ON A PROPIOVED APPLIANCE MATERIAL PROPIOVED APPLIANCE MATERIAL PROPIOVED AND A PROPINCE MATERIAL PROPIOVED AND A PROPINCE MATERIAL PROPIOVED AND A SECTION 1.1. INSULATION, A PROPIOVED GMIL. POLYTHYLENE VAPOUR BAPRIER, 1 1/2* (12.7) GYPSUM WALLBOARD INT. FINISH. (REFER TO 35 NOTE AS REQUIRED)

GYPSUM WALLBOARD INT. FINISH. I/FEFER TO 35 NOTE AS REQUIRED)

STUCCO WALL @ GARAGE CONST.

STUCCO FINISH CONFORMING TO O.B.C. SECTION 9.28. AND APPLIED PER
MANUFACTURERS SPECIFICATIONS OVER 1-12" (38) E.F.I.S. IMMINISHIM, ON
APPROVED DRIVINGE WAS 10" 12" (12.7) DISSIGLASS GOLD GYPSUM BRD. ON
STUDS CONFERMING TO O.B.C. 253. 16.1, 18 SECTION 1.1., 1/2" (12.7) GYPSUM
WHITE OF OWNER OF THE STATE OF THE STATE

UNSUPPORTED FOUNDATION WALLS (9.15.4.2.) UNSUPPORTED FOUNDATION WALLS (9.15.4.2.)

BENFORCING AT STARS AND SUNKEN FLOOR AFEAS

2-20M BARS IN TOP PORTION OF WALL (19 TO 8-0" OPENING)

3-20M BARS IN TOP PORTION OF WALL (8-0" TO 10-0" OPENING)

4-20M BARS IN TOP PORTION OF WALL (8-0" TO 15-0" OPENING)

4-20M BARS IN TOP PORTION OF WALL (10-0" TO 15-0" OPENING)

4-20M BARS IN TOP PORTION OF WALL (10-0" TO 15-0" OPENING)

5-BARS STACKED VERTICALLY AT INTERIOR FACE OF WALL (8-0" O. C.

REINFORCING AT BASEMENT WINDOWS

2-15M HORIZ, REINFORCING ON THE MISDE AND OUTSIDE FACE OF THE FOUNDATION WALL BELOW THE WIN. SILL, EXTEND BARS 2-0" (610) BEYOND THE OPENING, 2-15M VERTICAL REINFORCING ON THE INSIDE AND OUTSIDE FACE OF THE FOUNDATION WALL ON EACH SIDE OF THE WINDOW OPENING.

5-BARS TO HAVE WIN, 1" (28) COOK, COVER

BARS TO HAVE MIN. 1" (25) CONC. COVER BARS TO EXTEND 2-0" (610) BEYOND BOTH SIDES OF OPENING

STUD WALL REINFORCEMENT

PROVIDE STUD WALL REINFORCEMENT IN MAIN BATHROOM CONFORMING TO O.B.C. (9.5.2.3.(1)) (REFER TO DETAILS)

CONFORMING 10 U.D.A. (WINDOW WELL A CLEARANCE OF NOT LESS THAN 21 58" (550) SHALL BE PROVIDED IN FRONT OF THE WINDOW CHEFT AN WINDOW WELL SHALL BE PROVIDED IN FRONT OF THE WINDOW CHEFT WINDOW WELL SHALL BE CRAINED TO THE FOOTING LEVEL OF OTHER SUITABLE LOCATION WITH A 4" (10) WEEPING TILE COW A FILTER OLDTH WRAP AND FILED WITH CRUSHED STONE, (98, 10.1,16), 9.14.6.3.)

SLOPED CEILING CONSTRUCTION ([SB-12] 3.1.1.8., 9.23.4.2.) SLOPED CEILING CONSTRUCTION (ISB12) 3.1.1.8, 92.34.2.)
27.27(28.26) PROF JOISTS @ 16" (406) D.C. MAX, UNLESS OTHERWISE
NOTED JW 252" (88.36) PURINIS @ 16" (406) D.C. PERPENDICULAT TO ROC.
JOIST (PULINS NOT FEC, W. SPRAY FOAM), WINDULATON BETWEEN JOIS
6 mil POLYETHYLENE WAPOUR BARRIER, 12" (12.7) GYPSUM WALLBOAND
18 mil POLYETHYLENE WAPOUR BARRIER, 12" (12.7) GYPSUM WALLBOAND
18 mil POLYETHYLENE WAPOUR BARRIER, 13" (12.7) GYPSUM WALLBOAND
18 mil POLYETHYLENE WAPOUR BARRIER, 13" (12.7) (12.7) (12.7) (13

FLAT ROOF/BALCONY CONSTRUCTION FLAT ROOF/BALCONY CONSTRUCTION
WATERPROCHING MEMBRANE (9.26.11.9.26.15.9.26.16) FULLY ADHERED TO 5/8/
(15.9) TAG EXTERIOR GRADE PLYWCOD SHEATHING ON 2/2 (36.26) PUPLING
ANGLED TOWARDS SUPPER DE 2/8 MINIMUM LAND PERPENDICULAR TO 2/8/
(36.16.8) FLOOR JOISTS 6: 16/ 40.6) C.C. (UNILESS OTHERWISE NOTED). BUILT UT
CURB TO SEE 4/10.0 MIN, ADOVE MINISHED BALCONY FLOOR CONTINUOUS SIT
TRIM DRIP EDGE TO BE PROMDED ON OUTSIDE FACE OF CURB. SCUPPER DRIAL
TO BE LOCATE 2/2 4/10 MIN. AWAY FROM HOLDES, PERPINSHED ALL UNINNUM OF
PAREL FOR UNDERSIDE OF SOFFIT (6.23.2.3), REMOVE CURB WHERE REO.

PANEL FOR UNDERSULE OF SOIL 18 BALCONY CONDITION
SEE FLAT PROCFIBALCONY CONSTRUCTION NOTE. INCLUDE 29x4* (38x8
DECKNING W. 14 (36x GAPS LOID FLAT PARALLEL TO JOISTS ON 25x4* (38)
PT SI FFPERS @ 12* (305) O.C. LAID FLAT PEPRENDICULAR TO JOISTS

PT SI FFPERS @ 12* (305) O.C. LAID FLAT PEPRENDICULAR TO JOISTS

BALCONY OVER HEATED SPACE CONDITION SEE FLAT ROOF/BALCONY CONSTRUCTION NOTE FOR ASSEMBLY, REFER TO PLANS FOR FLOOR JOIST SIZE & REFER TO HEX NOTE 9 FOR INSULATION AND INTERIOR FINISH

47 BARREL VAULT CONSTRUCTION
CANTILEVERED 2%/ (38/89) SPACERS LAID FLAT ON 2%/10" (38/235) SPR. #2
ROOF JOST WALEE OT DE BILLT-UP 3-3/4" (19) PLWOOD HEADER PROFILED FOR BARREL, SPRAY FOAM INSULATION BETWEEN JOISTS W/ GYPSUM BOARD.
INTERIOR RIN, (FIEFER TO CETALS)

SECTION 1.1. WALL STUDS

- REFER TO THIS CHART FOR STUD SIZE & SPACING AS REQUIRED FOR EXTERIOR WALLS ONLY, REFER TO SITING & GRADING PLAN OF THIS UNIT FOR CONFIRMATION OF TOP OF FOUNDATION WALL AND ADDITIONAL INFORMATION.

REFER TO SB-12 ENERGY EFFICIENCY DESIGN MATRIX ON THE TITLE PAGE FOR ALL VALUES AS REQUIRED PER 3.1.1., 3.1.2., 3.1.3. OF THE OBC.

- IF STUD WALL HEIGHT EXCEEDS MAX. UNSUPPORTED HEIGHT, WALL NEEDS TO BE REVIEWED AND APPROVED BY ENGINEER.

SIZE & SPACING OF STUDS: (OBC REFERENCE - TABLE 9.23.10.1.)						
MIN.		SUPPORTED LO				
STUD SIZE.	ROOF w/ OR w/o ATTIC	ROOF w/ OR w/o ATTIC & 1 FLOOR	ROOF w/ OR w/o ATTIC & 2 FLOOR	ROOF w/ OR w/o ATTIC & 3 FLOOR		
in (mm)	MAX. STUD SPACING, in (mm) O.C.					
an (county	N.	MAX. UNSUPPOR	TED HGT., ft-in (n	1)		
2"x4"	24" (610)	16" (405)	12" (305)	N/A		
(38x89)	9'-10" (3.0)	9'-10" (3.0)	9'-10" (3.0)	N/A		
2"x6"	-	24" (610)	16" (406)	12" (305)		
(38x140)	-	9'-10" (3.0)	11-10" (3.6)	5'-11' (1.8)		

SECTION 2.0. GENERAL NOTES

2.1. WINDOWS

1) EXCEPT WHERE A DOOR ON THE SAME FLOOR LEVEL AS THE BEDROOM PROVIDES DIRECT ACCESS TO THE EXTERIOR, EVERY FLOOR LEVEL CONTAINING A BEDROOM IS TO HAVE AT LEAST ONE OUTSIDE WINDOW WI MIN. 0.35m2 UNDOBSTRUCTED OPEN POPTION WE NO DIMENSION LESS THAN 1:53 (80). CAPABLE OF MAINTAINING THE OPENING WITHOUT THE NEED FOR ADDITIONAL SUPPORT, CONFORMING TO 9.9.10.

OPENING WITHOUT IT RECEIP OF AUDITIONAL SUPPORT, CONFIDENCING 10 93, 11, 29 WINDOW GUARDS: A GUARD OA WINDOW WITH A MAXIMUM RESTRICTED OPENING WIDTH OF 4" (100) IS REQUIRED WHERE THE TOP OF THE WINDOW SILLE COCKTED LESS THAN 1-", "4(80) SOVE THIS, FLOOR AND THE DISTANCE FROM THE FINISHED FLOOR TO THE ADJACENT GRADE IS GREATER THAN 5-11" (1800), (83,81.1) 30 WINDOWS IN EXT. STARFWAYS THAT EXTEND TO LESS THAN 2-1" (1800), (32-6") (107) FOR ALL OTHER BUILDINGS) SHALL BE PROTECTED BY GLARBOS IN ACCORDANCE WITH NOTE 3" (8,600-5), OR THE WINDOW SHALL BE INON-OPERABLE AND DESIGNED TO WITH STAND THE SPECIFIED LOADS FOR BALCONY GLARBOS AS PROVIDED TO WITHSTAND THE SPECIFIED LOADS FOR BALCONY GLARBOS AS PROVIDED IN

4) REFER TO TITLE PAGE FOR MAX, U-VALUE REQUIREMENTS

2.2. CEILING HEIGHTS
THE CEILING HEIGHTS OF ROOMS AND SPACES SHALL CONFORM TO TABLE 9.5.3.1.

THE CELLING REIGHTS OF NOOMS AND SPACES SHALL CONFORM TO TABLE 9.5.5.1				
MINIMUM HEIGHTS				
7"-7" OVER 75% OF REQUIRED FLOOR AREA WITH A CLEAR HEIGHT OF 6"-11" AT ANY POINT				
7'-7" OVER 50% OF REQUIRED FLOOR AREA OR 6'-11" OVER ALL OF THE REQUIRED FLOOR AREA.				
6'-11" OVER AT LEAST 75% OF THE BASEMENT AREA EXCEPT THAT UNDER BEAMS AND DUCTS THE CLEARANCE IS PERMITTED TO BE REDUCED TO 6'-5".				
6'-11" IN ANY AREA WHERE A PERSON WOULD NORMALLY BE STANDING				
6-11"				
6'-11" ABOVE & BELOW FLOOR ASSEMBLY (9.5.3.2.)				
6'-7" (9.5.3.3.)				

2.3. MECHANICAL / PLUMBING

1) MECHANICAL VENTLATION IS REQUIRED TO PROVIDE 0.7 AIR CHANGE PER HOUR
IF NOT AIR CONDITIONAGE 1 PER HOUR IF AIR CONDITIONED AVERAGED OVER 24
HOURS, WHEN A VENTLATION FAN (PRINCIPAL EXHAUST) IS REQUIRED, CONFORM
TO 08C 9.32.3.4 WHEN A HRVIS REQUIRED, CONFORM TO 9.32.3.11. REFER TO
MECHANICAL DRAWINGS.

2) REFER TO HOT WATER TANK MANUFACTURER SPECS, CONFORM TO OBC 9.31.6. 3) REFER TO TITLE PAGE FOR SPACE HEATING EQUIPMENT, HRV AND DOMESTIC HOT WATER HEATER MINIMUM EFFICIENCIES.

4) DRAIN WATER HEAT RECOVERY UNIT(S) WILL BE INSTALLED CONFORMING TO THE REQUIREMENTS OF SB12 - 3.1.1.12. OF THE O.B.C.

2.4. LUMBER
1) ALL LUMBER SHALL BE SPRUCE No.2 GRADE OR BETTER, UNLESS NOTED OTHERWISE,
2) STUDS SHALL BE STUD GRADE SPRUCE, UNLESS NOTED OTHERWISE.

3) LUMBER EXPOSED TO THE EXTERIOR TO BE SPRUCE No. 2 GRADE PRESSURE TREATED OR CEDAR, UNLESS NOTED OTHERWISE.

4) ALL LAMINATED VENEER LUMBER (LVL) BEAMS, GIRDER TRUSSES, AND METAL HANGER CONNECTIONS SUPPORTING ROOF FRAMING TO BE DESIGNED & CERTIFIED BY FLOOR AND ROOF TRUSS MANUFACTURER.

BY FLOOR AND ROOF TRUSS MANUFACTURER.

5) JOIST HANGERS: PROVIDE APPOYCED METAL HANGERS FOR ALL JOISTS AND BUILT-IP WOOD MEMBERS INTERSECTING WITH FLUSH BUILT-IP WOOD ON MEMBERS INTERSECTING WITH FLUSH BUILT-IP WOOD ON MEMBERS OF WOOD FRAMMEN (ONT TREATED WITH A WOOD PRESENPATIVE. IN CONTACT WITH CONCRETE. SHALL BE SEPRANTED FROM THE CONC. BY AT LEAST? ON IPOLYETHMENT OF MEMBERS AND LEAST OF THE CONCRETE SHALL BE SEPRANTED FROM THE CONCRETE SHALL BE SEPRANTED FROM THE CONCRETE SHALL BE SEPRANTED FROM THE FORWARD FROM THE FROM THE CONCRETE SHALL BE SEPRANTED FROM THE SOME PROCESSING WITH SHALL BE SEPRANTED FROM THE SHALL BE SEPRANTED FROM THE SHALL BE SEPRANTED FROM THE SHALL BE SHALL BE

2.5, STEEL (9.23.4.3.)
1) STRUCTURAL STEEL SHALL CONFORM TO CAN/CSA-G40-21 GRADE 350W HOLLOW
STRUCT, SECTIONS SHALL CONFORM TO CAN/CSA-G40-21 GRADE 350W CLASS 147. REINFORCING STEEL SHALL CONFORM TO CSA-G30-18M GRADE 400R. 2.6. FLAT ARCHES

2.6. FLAT ARCHES
1) FOR 8-0" (2440) CEILINGS, FLAT ARCHES SHALL BE 6-10" (2080) A.F.F.
2) FOR 9-0" (2740) CEILINGS, FLAT ARCHES SHALL BE 7-10" (2400) A.F.F.
3) FOR 10'-0" (3040) CEILINGS, FLAT ARCHES SHALL BE 8'-8" (2800) A.F.F.

2.7. ROOF OVERHANGS 1) ALL ROOF OVERHANGS SHALL BE 1-0" (305). UNLESS NOTED OTHERWISE. 2.8. FLASHING (9.20.13., 9.26.4, & 9.27.3.)
1) FLASHING MATERIALS & INSTALLATION SHALL CONFORM TO O.B.C.

2.9. GRADING
1) THE BUILDING STE GRADED SO THE WATER
WILL NOT ACCUMULATE AT OR NEAR THE BUILDING AND WILL NOT ADVERSELY
AFFECT ADJACENT PROPERTIES, CONFORM TO 9.14.6.

ATTECT MANAGEMENT PROFITED, CONTENTION TO \$ 14.0.

2,10, ULC SPECIFIED ASSEMBLIES

ALL REQUIRED INDIVIDUAL COMPONENTS THAT FORM PART OF ANY VLC LISTED

ASSEMBLY: SPECIFIED WITHIN THESE PROBUNDS, CANNOT BE ALTERED OR SUBSTITUTED

FOR ANY OTHER MATERIAL/PRODUCT OR SPECIFIED MANUFACTURER THAT IS DESTRIFTED

IN THAT SPECIFIED LUC LISTING! THESE SHALL BE NO DEVIATIONS LUDRED ANY

CIRCUMSTANCES IN ANY VLC LISTED ASSEMBLY IDENTIFIED IN THESE DRAWINGS.

	CONFORMING TO SECTIONS 9.5.11, 9.6., 9.7.2.1, 9.7.5.2, & 9.10.13.10										
	1	EXTERIOR		2'-8" x 6'-8" x 1-3/4" (815 x 2030 x 45) INSULATED MIN.							
	_					. ,					
	1A	EXTERIOR	2'-10" x 6'-8" x 1-3/4" (865 x :								
	1B	EXTERIOR	3'-0" x 6'-8" x 1-3/4" (915 x 2)	030 x 4	5) INSULAT	ED MIN, R4 (RSI 0,7)					
	1C	EXTERIOR	2'-6" x 6'-8" x 1-3/4" (760 x 2	030 x 4	5) INSULAT	ED MIN. R4 (RSI 0.7)					
	1D	EXTERIOR	24-8" x 64-8" x 1-3/4" (815 x 203	i0 x 45)	INS. MIN. R	4 (RSI 0.7) (SEE HEX NOTE 20)					
	1E	EXTERIOR	3'-0" x 8'-0" x 1-3/4" (915 x 2-	440 x 4	5) INSULAT	ED MIN. R4 (RSI 0.7)					
	1F	EXTERIOR	2'-8" x 8'-0" x 1-3/4" (815 x 2-	2'-8" x 8'-0" x 1-3/4" (815 x 2440 x 45) INSULATED MIN. R4 (RSI 0.7)							
	2A	EXTERIOR	2-8" x 6-8" x 1-3(4" (815 x 2030 x 45) 2	248" x 648" x 1434" (815 x 2030 x 45) 20 MIN. F.R.R. DOOR/FRAME WITH APP. SELF CLOSING DEVICE.							
	2	INTERIOR	2'-8" x 6'-8" x 1-3/8" (815 x 2)	2'-8" x 6'-8" x 1-3/8" (815 x 2030 x 35)							
	3	INTERIOR	2'-6" x 6'-8" x 1-3/8" (760 x 2)	030 x 3	5)	PROVIDE 8'-0' HIGH					
	3A	INTERIOR	2'-4" x 6'-8" x 1-3/8" (710 x 2)	030 x 3	5)	INTERIOR DOORS					
-	4	INTERIOR	2'-0" x 6'-8" x 1-3/8" (610 x 2)	030 x 3	5)	FOR ALL 10' CEILING					
	4A	INTERIOR	2'-2" x 6'-8" x 1-3/8" (660 x 2)	2'-2" x 6'-8" x 1-3/8" (660 x 2030 x 35) CONDITIONS							
	5	INTERIOR	1'-6" x 6'-8" x 1-3/8" (460 x 2030 x 35)								
			3.4. ACF	RONY	MS						
	AFF	ABOVE FIN	ISHED FLOOR	JST	JOIST						

AFF	ABOVE FINISHED FLOOR	JST	JOIST			
BBFM	BEAM BY FLOOR MANUFACTURER	LIN	LINEN CLOSET			
BG	FIXED GLASS W/ BLACK BACKING	LVL	LAMINATED VENEER LUMBER			
BM	BEAM	OTB/A	OPEN TO BELOW/ABOVE			
BBRM	BEAM BY ROOF MANUFACTURER	PL	POINT LOAD			
CRF	CONVENTIONAL ROOF FRAMING	PLT	PLATE			
C/W	COMPLETE WITH	PT	PRESSURE TREATED			
DJ/TJ	DOUBLE JOIST/ TRIPLE JOIST	PTD	PAINTED			
DO	DO OVER	PWD	POWDER ROOM			
DRP	DROPPED	RWL	RAIN WATER LEADER			
ENG	ENGINEERED	SB	SOLID BEARING WOOD POST			
EST	ESTIMATED	SBFA	SB FROM ABOVE			
FA	FLAT ARCH	SJ	SINGLE JOIST			
FD	FLOOR DRAIN	SPR	SPRUCE			
FG	FIXED GLASS	STL	STEEL			
FL	FLUSH	T/O	TOP OF			
FLR	FLOOR	TYP	TYPICAL			
GT	GIRDER TRUSS	U/S	UNDERSIDE			
НВ	HOSE BIB	WD	WOOD			
HRV	HEAT RETURN VENTILATION UNIT	WIC	WALK IN CLOSET			
HWT	HOT WATER TANK	WP	WEATHER PROOF			
ALL	3.5. SYMBOLS ALL ELECTRICAL FACILITIES SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 9.34.					

ALL EL	ALL ELECTRICAL FACILITIES SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 9.34.							
9	CLASS 'B' VENT	0	EXHAUST VENT					
₩	DUPLEX OUTLET (12" HIGH)	⇒ ¢	DUPLEX OUTLET (HEIGHT AS NOTED A.F.F.)					
•	HEAVY DUTY OUTLET	\$ (2/3/4)	SWITCH (2/3/4 WAY)					
0	POT LIGHT	ф-	LIGHT FIXTURE (CEILING MOUNTED)					
Øφ	LIGHT FIXTURE (PULL CHAIN)	φ-	LIGHT FIXTURE (WALL MOUNTED)					
	CABLE T.V. JACK	₽	TELEPHONE JACK					
VAC	CENTRAL VACUUM OUTLET	\$\$\$	CHANDELIER (CEILING MOUNTED)					

SA SMOKE ALARM (9.10.19.)

PROVIDE ONE PER FLOOR. NEAR THE STARS CONNECTING THE FLOOR LEVEL. ALARMS ARE TO BE INSTALLED IN EACH SLEEPING ROOM AND IN A LOCATION DETWIEN SLEEPING ROOM AND IN A LOCATION DETWIEN SLEEPING ROOM AND IN A LOCATION DETWIEN SLEEPING ROOMS AND CONNECTING PALLWARS AND WRED TO BE INTERCONNECTED TO A CITATE ALL ALARMS FOR SOUNDS, ALARMS ARE TO BE CONNECTED TO AN ELECTRICAL CHOILT AND WITH A BATTERY BACKUP, ALARM SIGNAL STALL MEET

TEMPORAL SOUND PATTERNS MIN. ALARMS SHALL HAVE A VISUAL SIGNALLING COMPONENT AS PER THE "NATIONAL FIRE ALARM AND SIGNALING CODE 72". CMD CARBON MONOXIDE ALARM
 (9.33.4.)

 CHECK LOCAL BY-LAWS FOR REQUIREMENTS ** A CARBON MONOXIDE ALARM

49-CMU CARBON MONOXIDE ALARM (9.33.4.)

"CHECK LOCAL BYLAWS FOR REQUIREMENTS" - A CARBON MONOXIDE ALARM(S) CONFORMING TO CAN'CGA-519 SHALL BE INSTALLED ON OR NEAR THE CELLING IN EACH DYBELLING BYLAM CARBON MONOXIDE ALARM(S) SHALL BE PERMARKENTLY WIRED WITH NO DISCONNECT SWITCH WITH AN ALARM THAT IS ALDIDIEL WITHIN SEEPING AROUND WHEN THE INTERVENING DOORS ARE CLOSED.

SS SOLID BEARING (BUILT-UP WOOD COLUMNS AND STUD POSTS)
THE WIDTH OF A WOOD COLUMN SHALL NOT BE LESS THAN THAN THE WIDTH OF
SUPPORTED MEMBER BUILT-UP WOOD COLUMNS SHALL BE NAIL BOT TOGSTHER WITH
NOT LESS THAN 31 7/6) NAILS SPACED NOT MORE THAN 11 34" (300) O.C. THE NUMBER
OF STUDS IN A WALL DIRECTLY BEYON A GIRDLER TRUSS OR ROOF BEAM SHALL
CONFORM TO TABLES A-34 TO A-37, (9.17.4., 9.23.10.7.)

TWO STOREY VOLUME SPACE, SEE CONSTRUCTION NOTE 39.

VARYING PLATES, BUILT-OUT FLOORS, BEARING WALLS, ICE & WATER SHIELD EXPOSED BUILDING FACE - O.B.C. 9.10.14, OR 9.10.15.

REFER TO HEX NOTE 35, & DETAILS FOR TYPE AND SPECIFICATIONS.

1 HR, PARTY WALL REFER TO HEX NOTE 40.

SECTION 3.0. LEGEND

3.1. WOOD LINTELS AND BUILT-UP WOOD (DIVISION B PART 9. TABLES A8 TO A10 AND A12, A15 & A16)

FUF	IIVIING PART OF SENTENCE	ING FART OF SENTENCE 3:23.4:2:(3), 3:23.4:2:(4), 3:23.12:3:(1),(3), 3:23.13:0:(2), 3:31.3.1:(1)					
	2"x8" SPRUCE #2		2"x10" SPRUCE #2	2"x12" SPRUCE #2			
L1	2/2*x8" (2/38x184)	L3	2/2"x10" (2/38x235)	L5	2/2"x12" (2/38x286)		
B1	3/2"x8" (3/38x184)	В3	3/2"x10" (3/38x235)	B5	3/2"x12" (3/38x286)		
B2	4/2"x8" (4/38x184)	В4	4/2"x10" (4/38x235)	B6	4/2"x12" (4/38x286)		
B7	5/2"x8" (5/38x184)	B8	5/2"x10" (5/38x235)	B9	5/2"x12" (5/38x286)		
	ENGINEERED LUMBER SCHEDULE - GRADE 2.0E (UNLESS NOTE OTHERWISE)						
	1 3/4" x 9 1/2" LVL		1 3/4" x 11 7/8" LVL	1 3/4" x 14" LVL			
LVL2	1-1 3/4*x9 1/2*	LVL3	1-1 3/4"x11 7/8"	LVL10	1-1 3/4"x14"		
LVL4	2-1 3/4*x9 1/2*	LVL6	2-1 3/4"x11 7/8"	LVL11	2-1 3/4"x14"		
LVL5	3-1 3/4*x9 1/2"	LVL7	3-1 3/4"x11 7/8"	LVL12	3-1 3/4"x14"		
LVL8	4-1 3/4*x9 1/2*	LVL9	4-1 3/4"x11 7/8"	LVL13	4-1 3/4"x14"		

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)

CODE	SIZE	BRICK	STONE
L7	3 1/2" x 3 1/2" x 1/4" (89 x 89 x 6.4)	8'-1" (2.47m)	7'-6" (2.30m)
L8	4" x 3 1/2" x 1/4" (102 x 89 x 6.4)	8"-9" (2.66m)	8'-1" (2.48m)
L9	4 7/8" x 3 1/2" x 5/16" (127 x 89 x 7.9)	10'-10" (3.31m)	10'-1" (3.03m)
L10	4 7/8" x 3 1/2" x 3/8" (127 x 89 x 11)	11'-5" (3.48m)	10'-7" (3.24m)
L11	5 7/8" x 3 1/2" x 3/8" (152 x 89 x 11)	12'-6" (3,82m)	11'-7" (3,54m)
L12	7 1/8" x 4" x 3/8" (178 x 102 x 11)	14'-1" (4.30m)	13'-1" (3.99m)

SECTION 4.0. CLIMATIC DATA

DESIGN SNOW LOAD (9.4.2.2.): WIND PRESSURE (q50) (SB-1.2.):

1.01 **kPa** 0.44 kPa



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

CONTRACTOR MUST VERIEY ALL DIMENSIONS ON THE JOB, REPORT ANY DISCREPANCIES TO HUNT DESIGN ASSOCIATESING, HUDALIJ PETORE PROCEDING WITH THE WORK, ALL THE DRAWINGS & SECREPAINS ART THE INSTRUMENTS OF SERVICE AND ARE THE PROPERTY OF FLOAL TO THE OWNER OF THE PROPERTY OF FLOAL TO THE OWNER DISCREPANCIES AND ANY THE PROPERTY OF FLOAL TO THE OWNER DISCREPANCIES AND ANY THORITIES HANDING JURISDICTION. THESE GREAT MERILIANS ARE TO BE TAKEN AS INHIBMIN SECREPATIONS, OUT, REG. 332/12. REVISION DATE: DECEMBER 15, 2020

CONSTRUCTION NOTES 2

HUNT Allan Whiting

GOLDPARK HOMES - 217014 PINE VALLEY TOWNS, VAUGHAN ON

3102-END-2 REV.2022.07.11

217014WT3102-END-2 8966 Woodbline Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326

