





ELEVATION 'A'

ELEVATION 'B'

ELEVATION 'C'

UNIT 4201 - 'THE MAPLEWOOD'

SB-12 ENERGY	EFFICIENCY	DESIGN MATRIX

PRESCRIPTIVE COMPLIANCE

SB-12 (SECTION 3.1.1) TABLE 3.1.1.2.A

SPACE HEATING FUEL

GAS

GAS

DIL

PROPANE

EARTH
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 \star	3.52 ci
* PROPOSED VALUES MAY BE SUBSTITUTED W/ 2.11+1.76ci (R12+R10ci)	(R20 ci) 🔭	(R20 ci) 👗
BELOW GRADE SLAB ENTIRE SURFACE > 600mm BELOW GRADE	-	1
EDGE OF BELOW GRADE SLAB \leq 600mm BELOW GRADE	1.76 (R10)	1.76 (R10)
HEATED SLAB OR SLAB \leq 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. 'A' EL. 'B' EL. 'C' GROUND FLOOR AREA 1886 sq. ft. 1886 sq. ft. 1895 sq. ft. (175.22 sq. m.) (175.22 sq. m.) (176.05 sq. m.) SECOND FLOOR AREA 1678 sq. ft. 1637 sq. ft. 1745 sq. ft. (155.89 sq. m.) (152.08 sq. m.) (162.12 sq. m.) 3564 sq. ft. 3523 sq. ft. 3640 sq. ft. SUBTOTAL (331.11 sq. m.) (327.30 sq. m.) (338.17 sq. m.) DEDUCT ALL OPEN AREAS 841 sq. ft. 841 sq. ft. 634 sq. ft. (78.13 sq. m.) (78.13 sq. m.) (58.90 sq. m.) TOTAL NET AREA 2723 sq. ft. 2682 sq. ft. 3006 sq. ft. (252.97 sg. m.) (249.17 sg. m.) (279.27 sg. m.) FINISHED BASEMENT AREA 131 sq. ft. 131 sq. ft. 182 sq. ft. (12.17 sq. m.) (12.17 sq. m.) (16.91 sq. m.) COVERAGE 2285 sq. ft. 2285 sq. ft. 2294 sq. ft. (212.28 sq. m.) (212.28 sq. m.) (213.12 sq. m.) COVERAGE 2343 sq. ft. 2341 sq. ft. 2349 sq. ft. (217.67 sq. m.) (217.49 sq. m.) (218.23 sq. m.) 2533 sq. ft. 2531 sq. ft. 2551 sq. ft. COVERAGE (235.32 sq. m.) (235.14 sq. m.) (237.00 sq. m.) WINDOW / WALL AREA EL. 'A' EL. 'B' EL. 'C' EL. 'A' EL. 'A' CALCULATIONS STD. PLAN STD. PLAN WOD LOD WOB 4221 sq. ft. 4221 sq. ft. 4221 sq. ft. 4290 sq. ft. 4343 sq. ft. GROSS WALL AREA (392.14 sq. m.) (392.14 sq. m.) (392.14 sq. m.) (398.55 sq. m.) (403.48 sq. m.) (419.27 sq. m.) GROSS WINDOW AREA 375 sq. ft. 357 sq. ft. 478 sq. ft. 377 sq. ft. 400 sq. ft. 438 sq. ft. (INCL. GLASS DOORS & SKYLIGHTS) (34.84 sq. m.) (33.17 sq. m.) (44.41 sq. m.) (35.02 sq. m.) (37.16 sq. m.) (40.69 sq. m.) TOTAL WINDOW % 8.88 % 8.46 % 11.32 % 8.79 % 9.21 % 9.71 %

1 -	- TITL	E P	AGE

- 2 BASEMENT PLAN EL 'A'
- 3 GROUND FLOOR PLAN EL 'A'
- 4 LOFT FLOOR PLAN EL 'A' 5 - PARTIAL FLOOR PLANS, EL. 'B'
- 6 PARTIAL FLOOR PLANS, EL. 'C'
- 7 FRONT ELEVATION EL 'A'
- 8 LEFT SIDE ELEVATION EL 'A'
- 9 RIGHT SIDE ELEVATION EL 'A'
- 10 FRONT ELEVATION EL 'B'
- 11 LEFT SIDE ELEVATION EL 'B'
- 12 RIGHT SIDE ELEVATION EL 'B'
- 13 FRONT ELEVATION EL 'C' 14 - LEFT SIDE ELEVATION EL 'C'
- 15 RIGHT SIDE ELEVATION EL 'C'
- 16 REAR ELEVATION 'A', 'B' & 'C'
- 17 CROSS SECTION 'A-A' & DETAILS 18 - CONSTRUCTION NOTES
- W1 DECK CONDITIONS
- W2 DECK CONDITIONS
- W3 DECK DETAILS

GOLDPARK WORTH MORE

HUNT DESIGN ASSOCIATES INC.



EL. 'B' WOD 4290 sg. ft.	EL. 'B' LOD 4343 sg. ft.	EL. 'B' WOB 4513 sg. ft.	EL. 'C' WOD 4290 sg. ft.	EL. 'C' LOD 4343 sg. ft.	EL. 'C' WOB 4513 sg. ft.	
(398.55 sq. m.)	(403.48 sq. m.)	(419.27 sq. m.)	(398.55 sq. m.)	(403.48 sq. m.)	(419.27 sq. m.)	
358 sq. ft.	382 sq. ft.	419 sq. ft.	480 sq. ft.	503 sq. ft.	540 sq. ft.	•
(33.26 sq. m.)	(35.49 sq. m.)	(38.93 sq. m.)	(44.59 sq. m.)	(46.73 sq. m.)	(50.17 sq. m.)	
8.34 %	8.80 %	9.28 %	11.19 %	11.58 %	11.97 %	
7						

 7.

 6.

 5.

 4. ISSUED FOR PERMIT

 3. REVISED PER STRUC. ENG. COMMENTS
 2022.08.05
 WT

 2. REV. AS PER FLOOR, ROOF LAYOUTS
 2022.05.19
 SP

 1. ADDED ELEVATION 'C' & STD. 9 FT. BASEMENT
 2022.02.11
 WT

 REVISIONS
 DATE (YYYYMMIDD)
 BY

THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY FOR THIS
DESIGN AND HAS THE QUALIFICATIONS AND MEETS THE REQUIREMENTS SET

ULT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER.

QUALIFICATION INFORMATION

Allan Whiting

SIGNATURE
SIGNATURE
BCIN

DESIGN ASSOCIATES

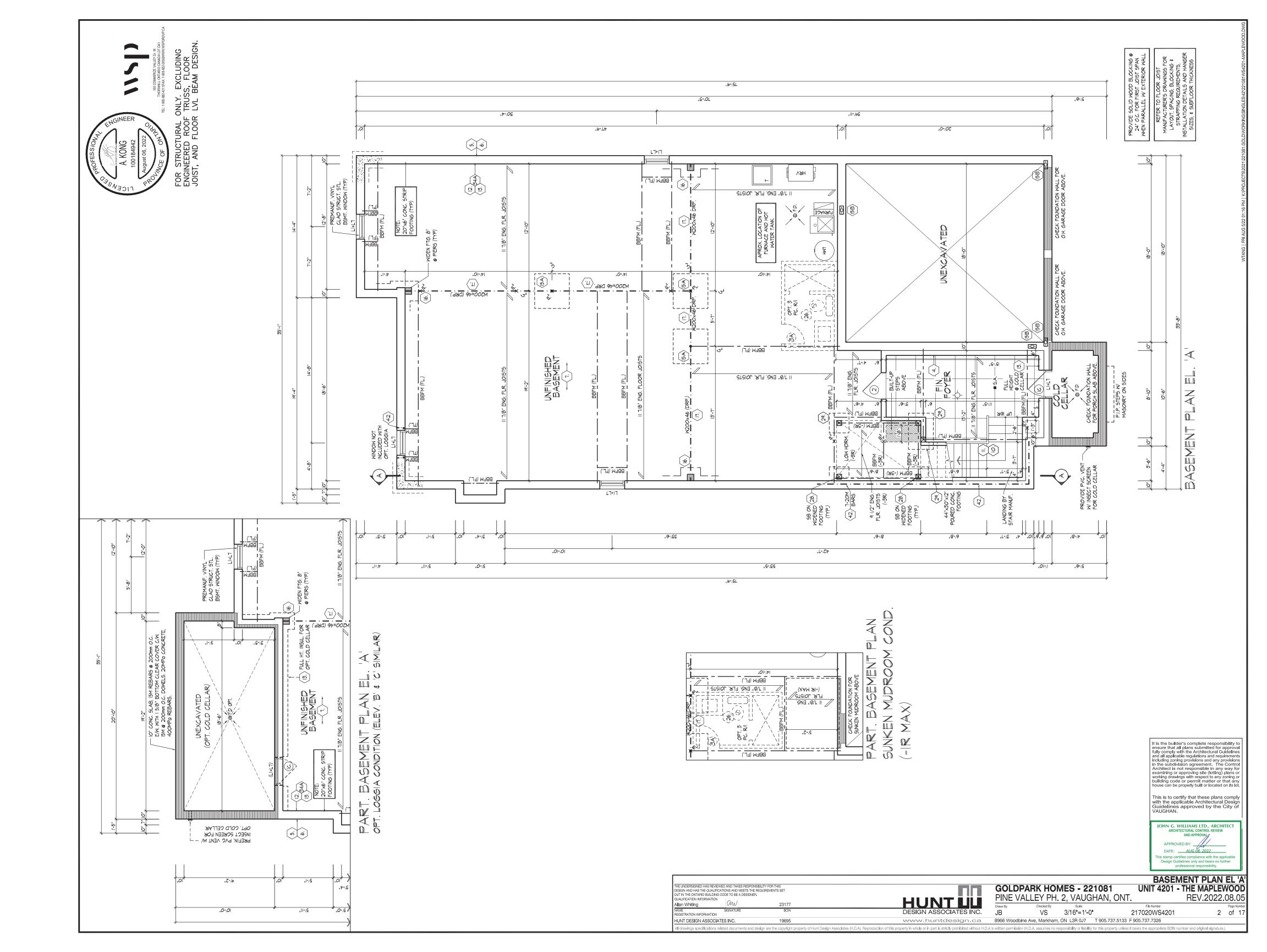
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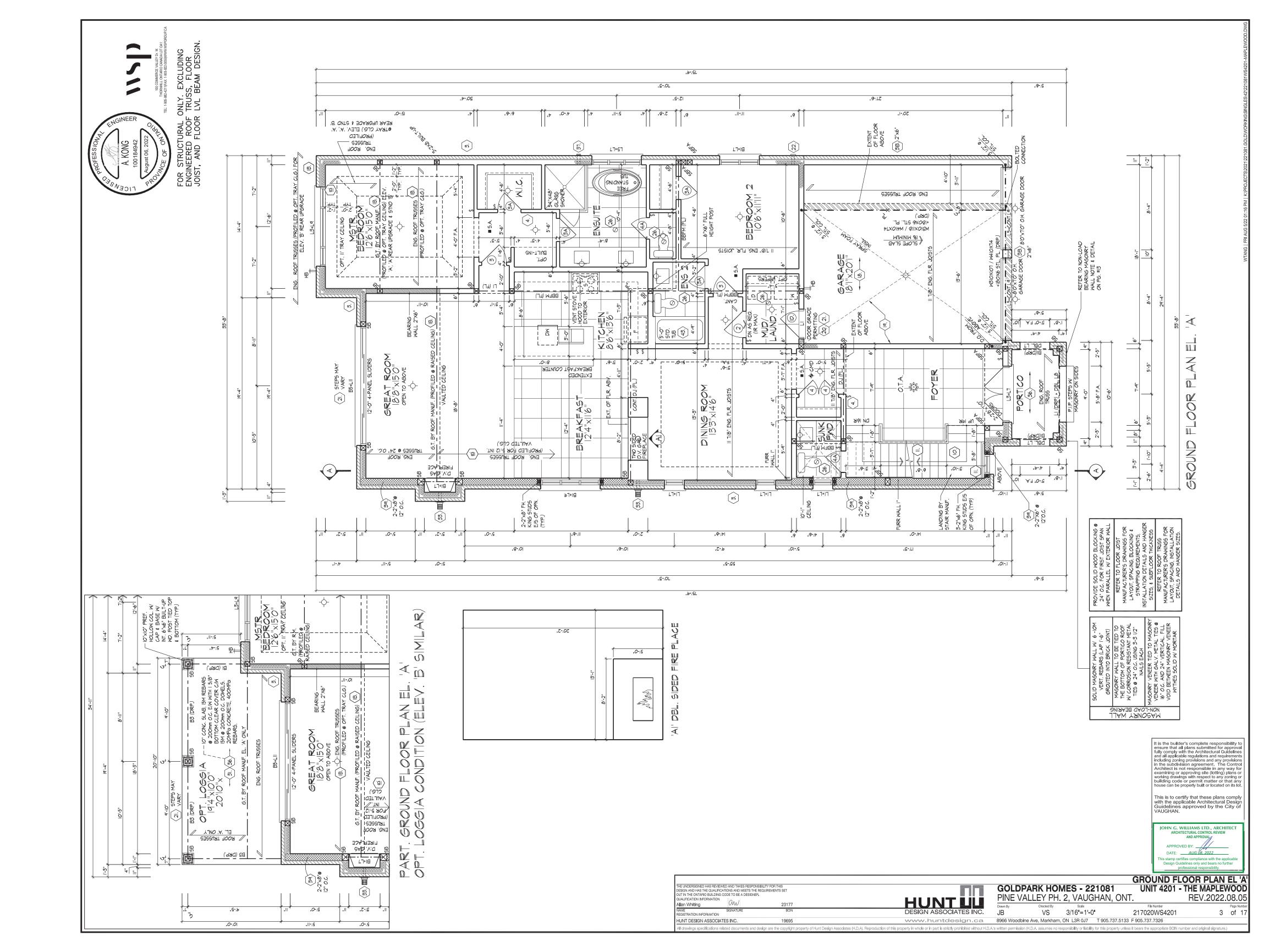
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 REV.2022.08.05

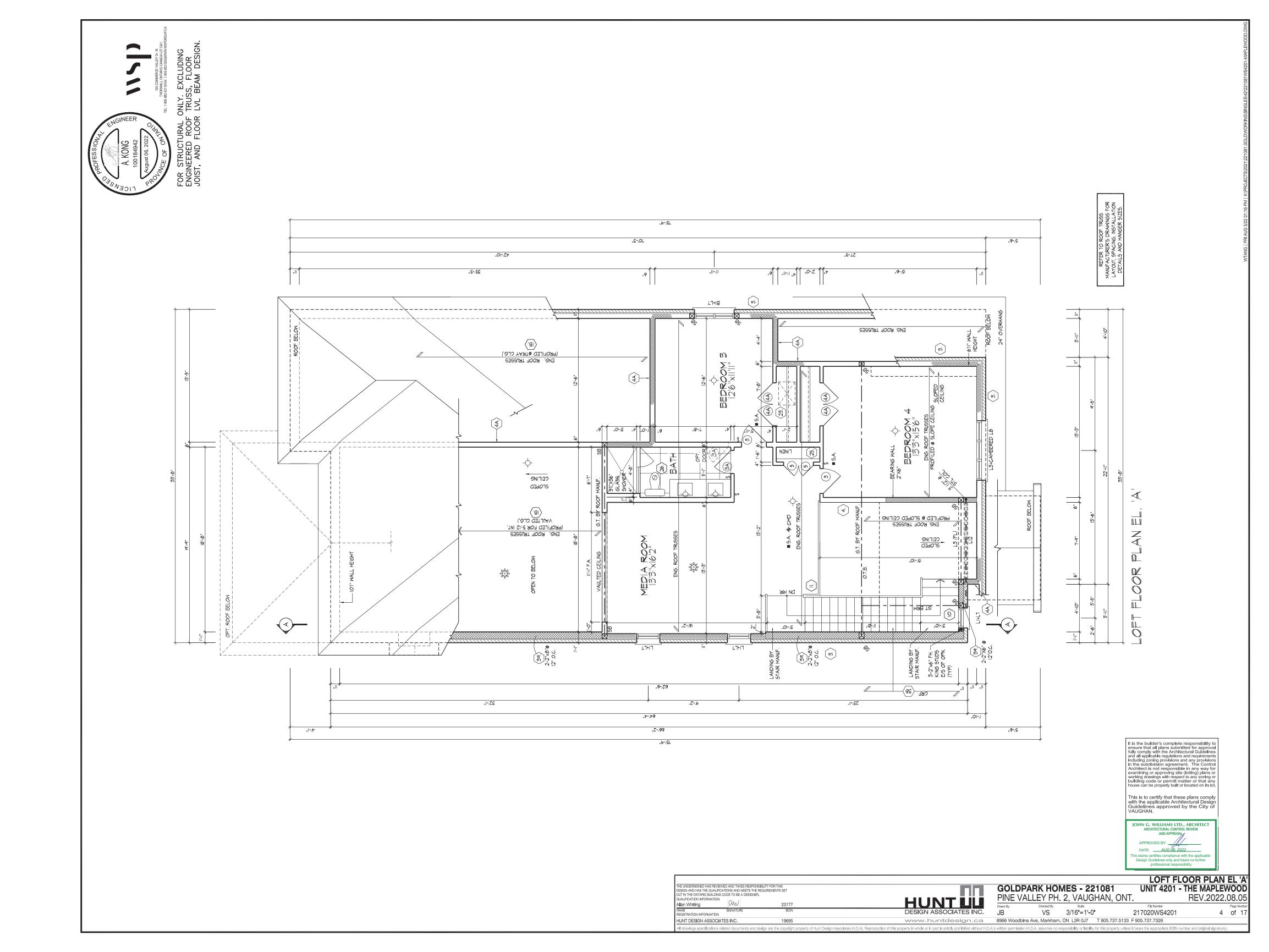
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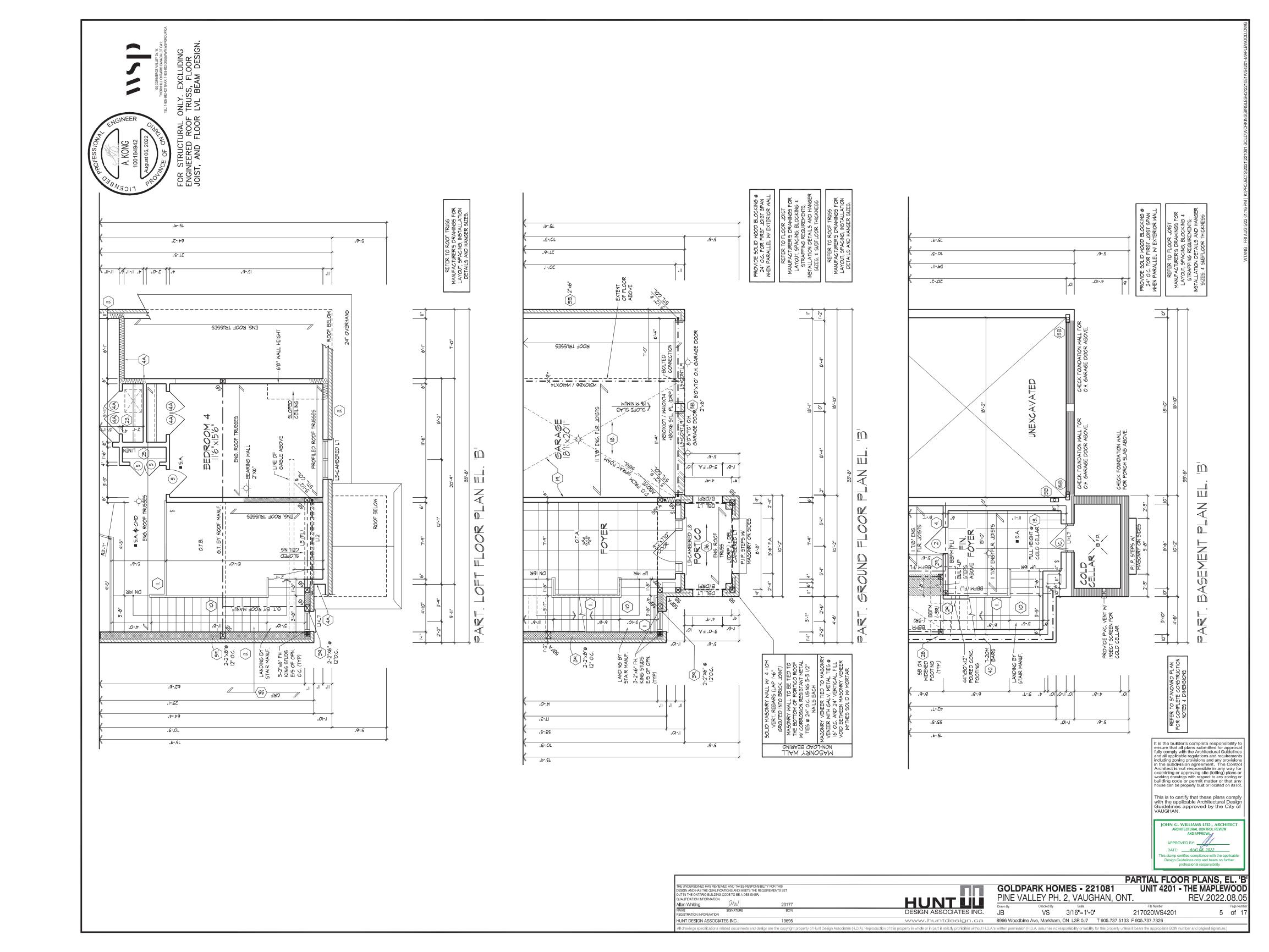
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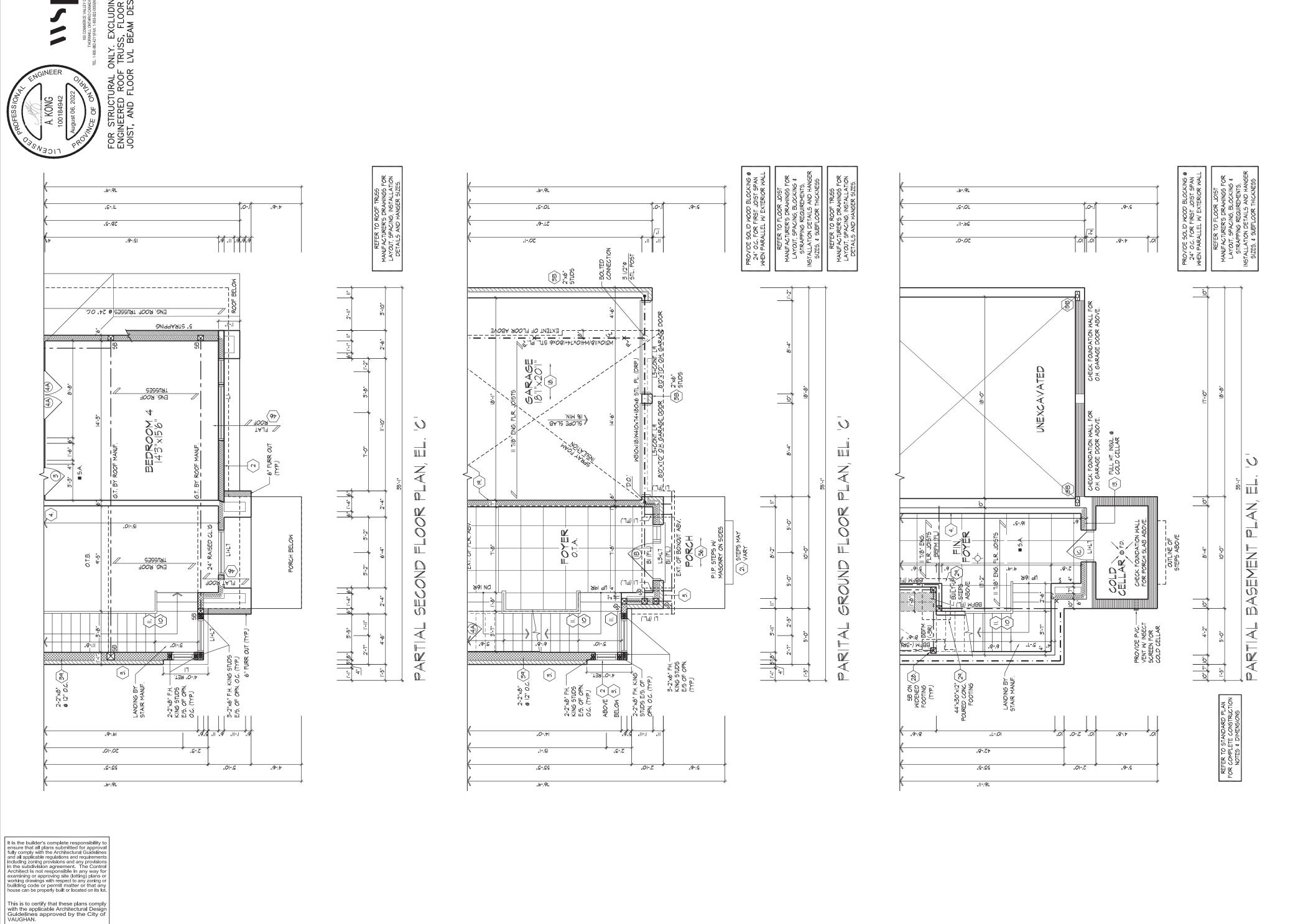
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THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY FOR THIS

DESIGN AND HAS THE QUALIFICATIONS AND MEETS THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER.

QUALIFICATION INFORMATION

Allan Whiting

NAME
REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.

and

19695

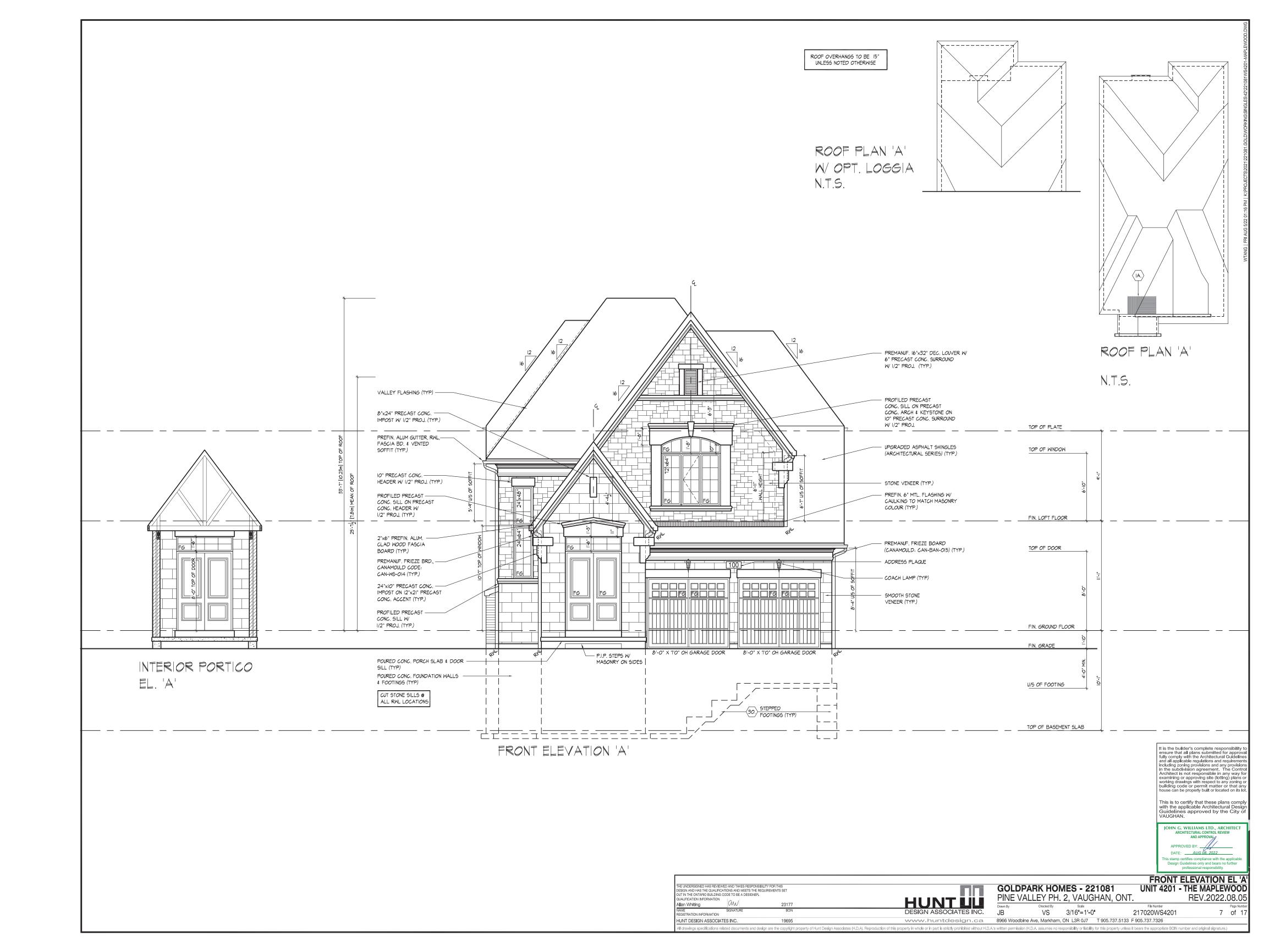
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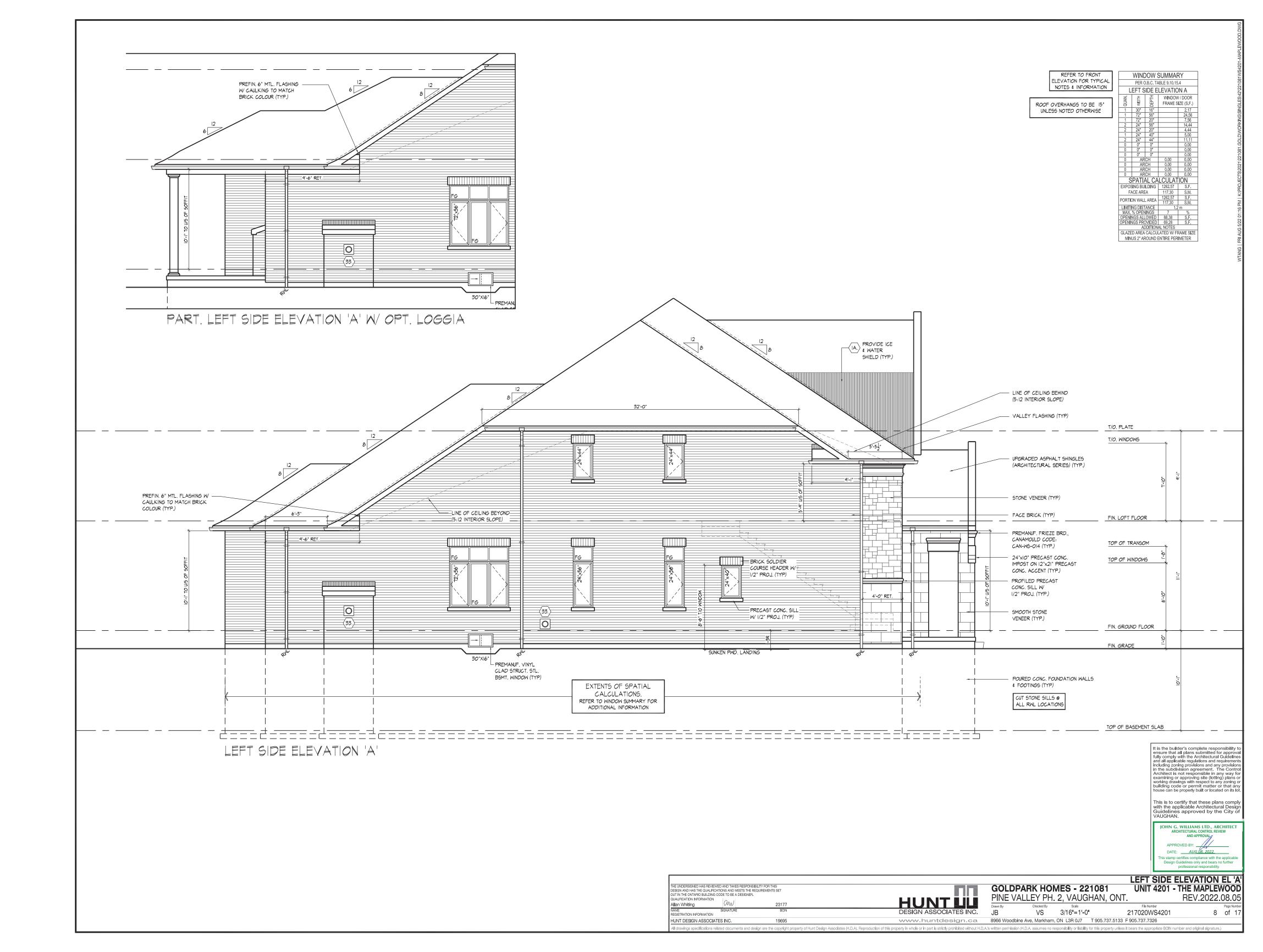
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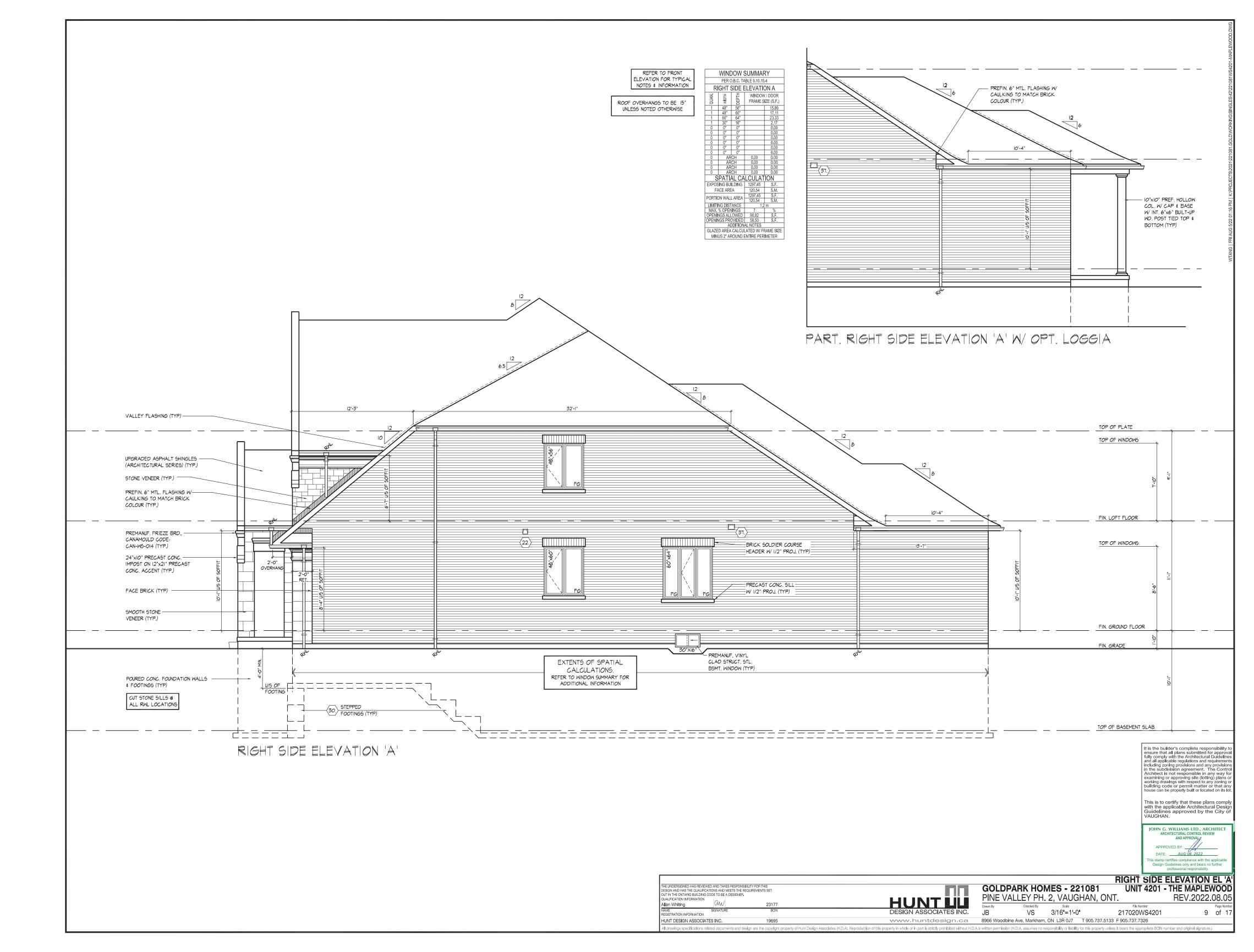
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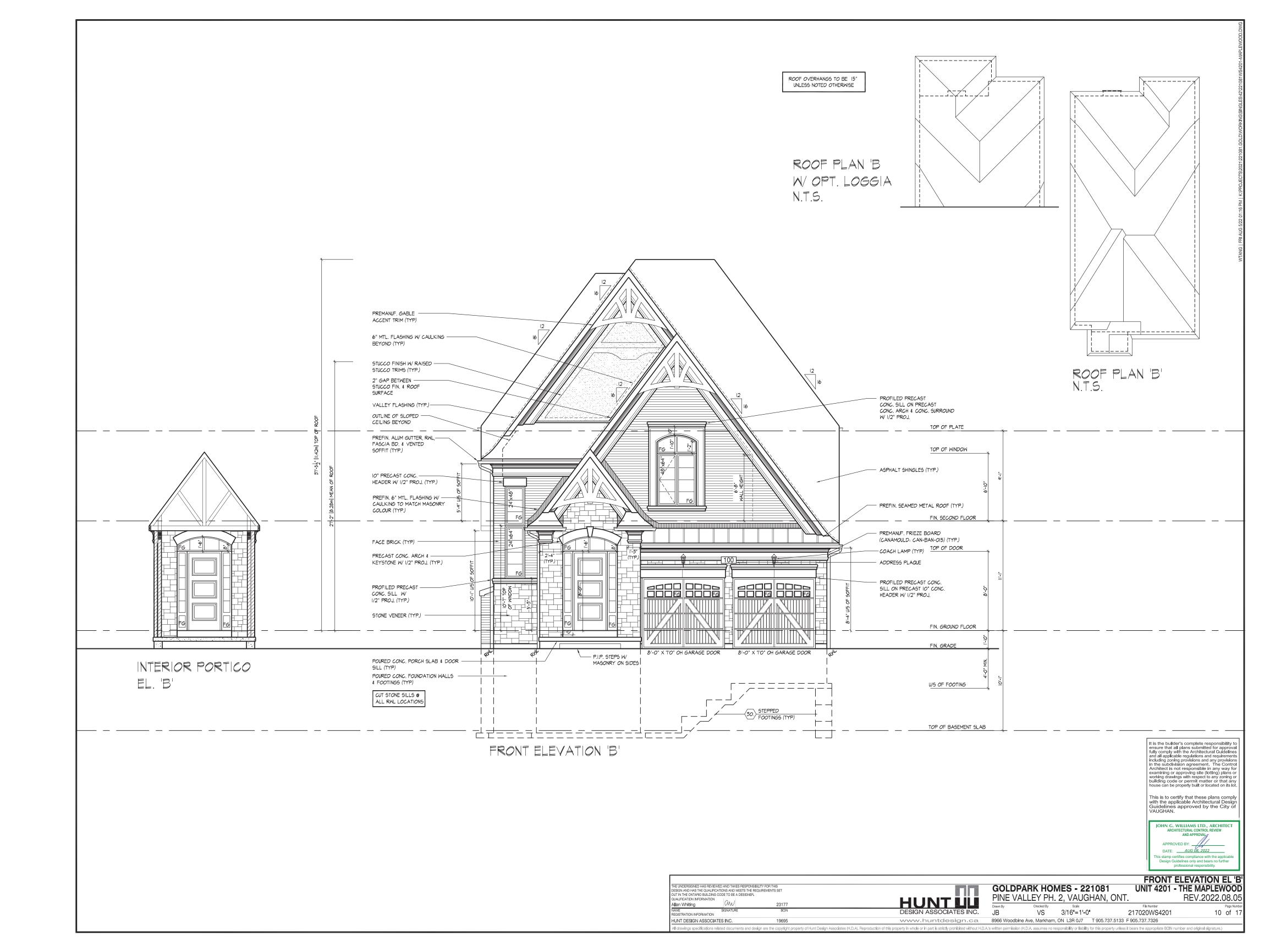
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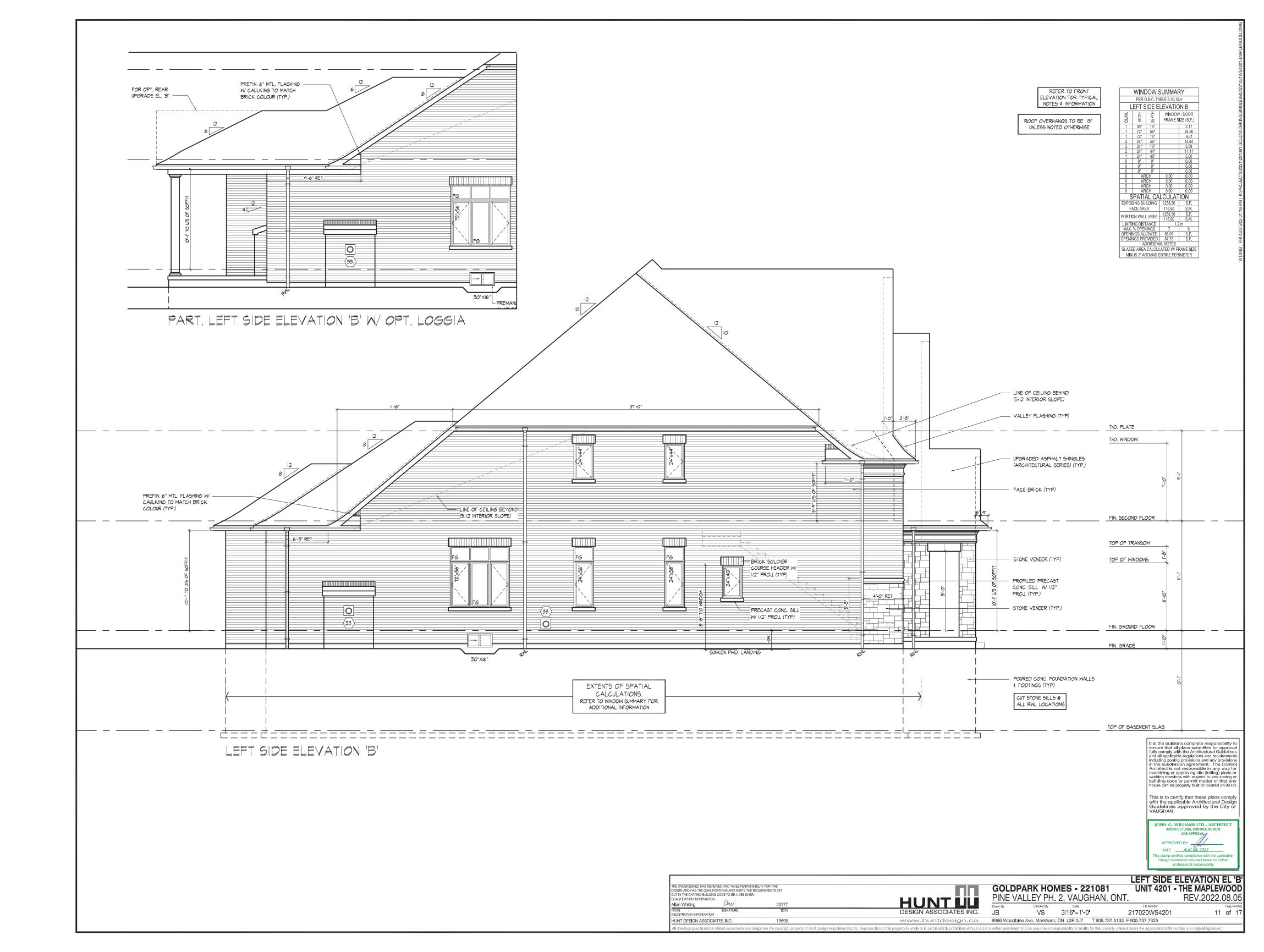
JOHN G. WILLIAMS LTD., ARCHITECT ARCHITECTURAL CONTROL REVIEW AND APPROVAL DATE: <u>AUG 08, 2022</u> nis stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

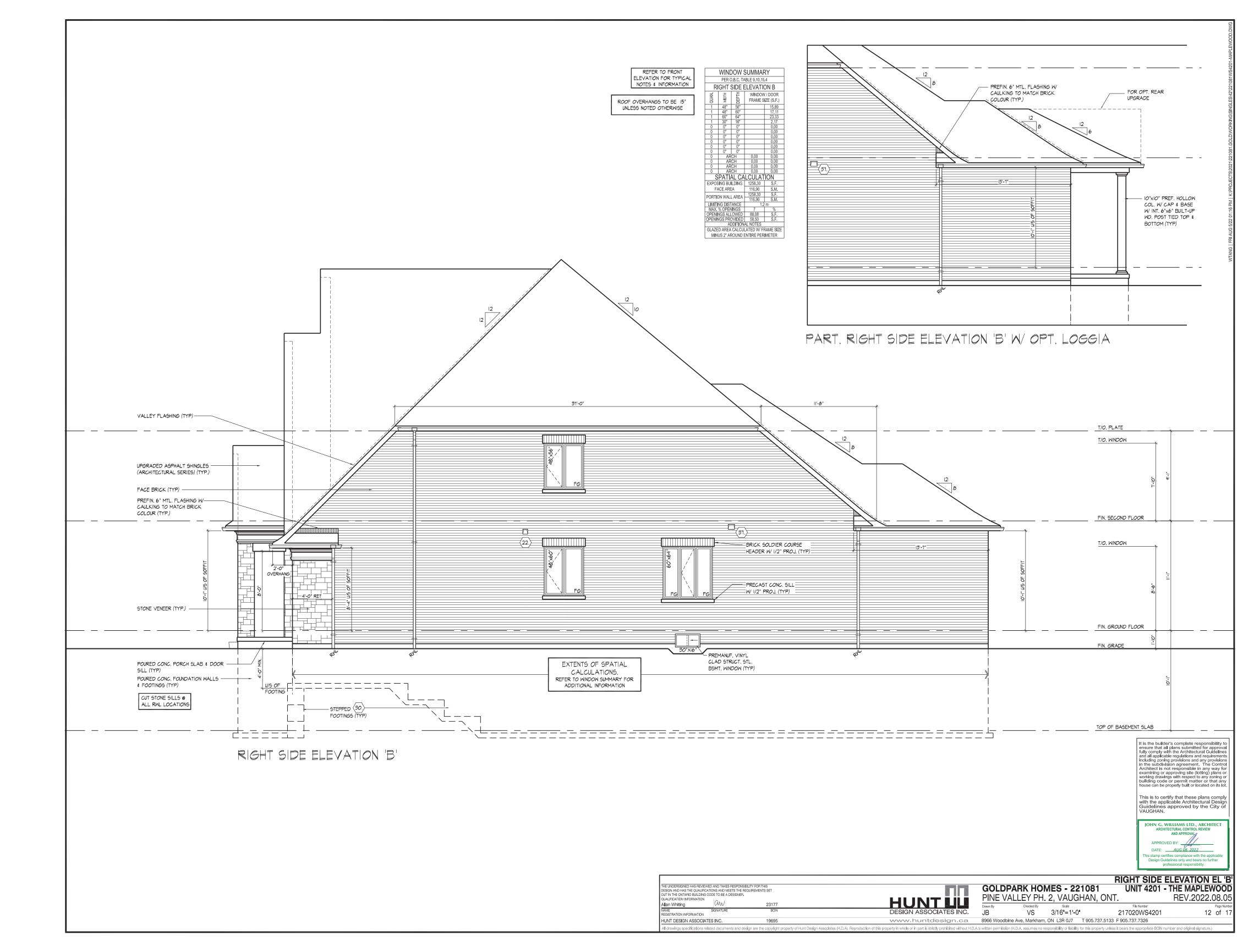


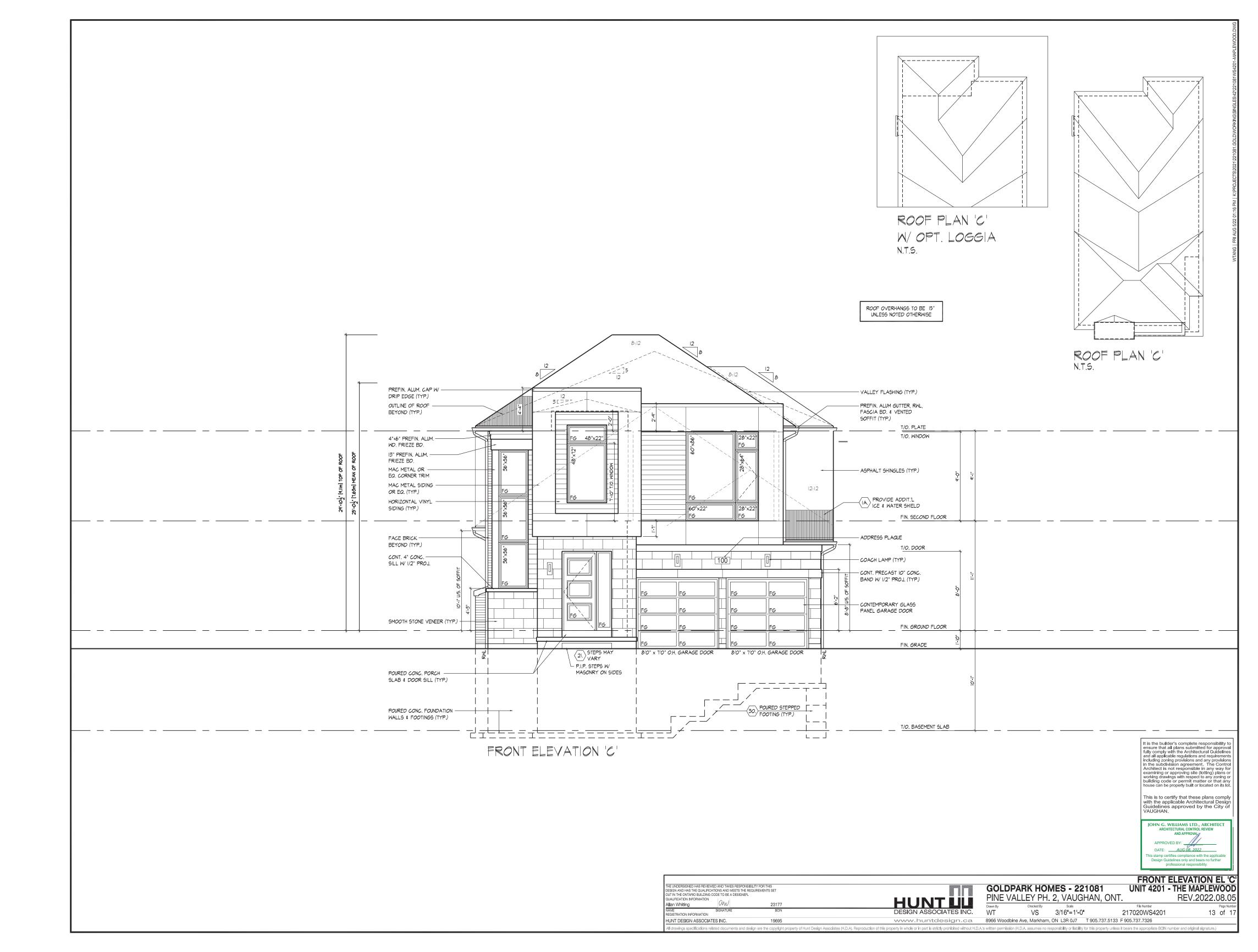


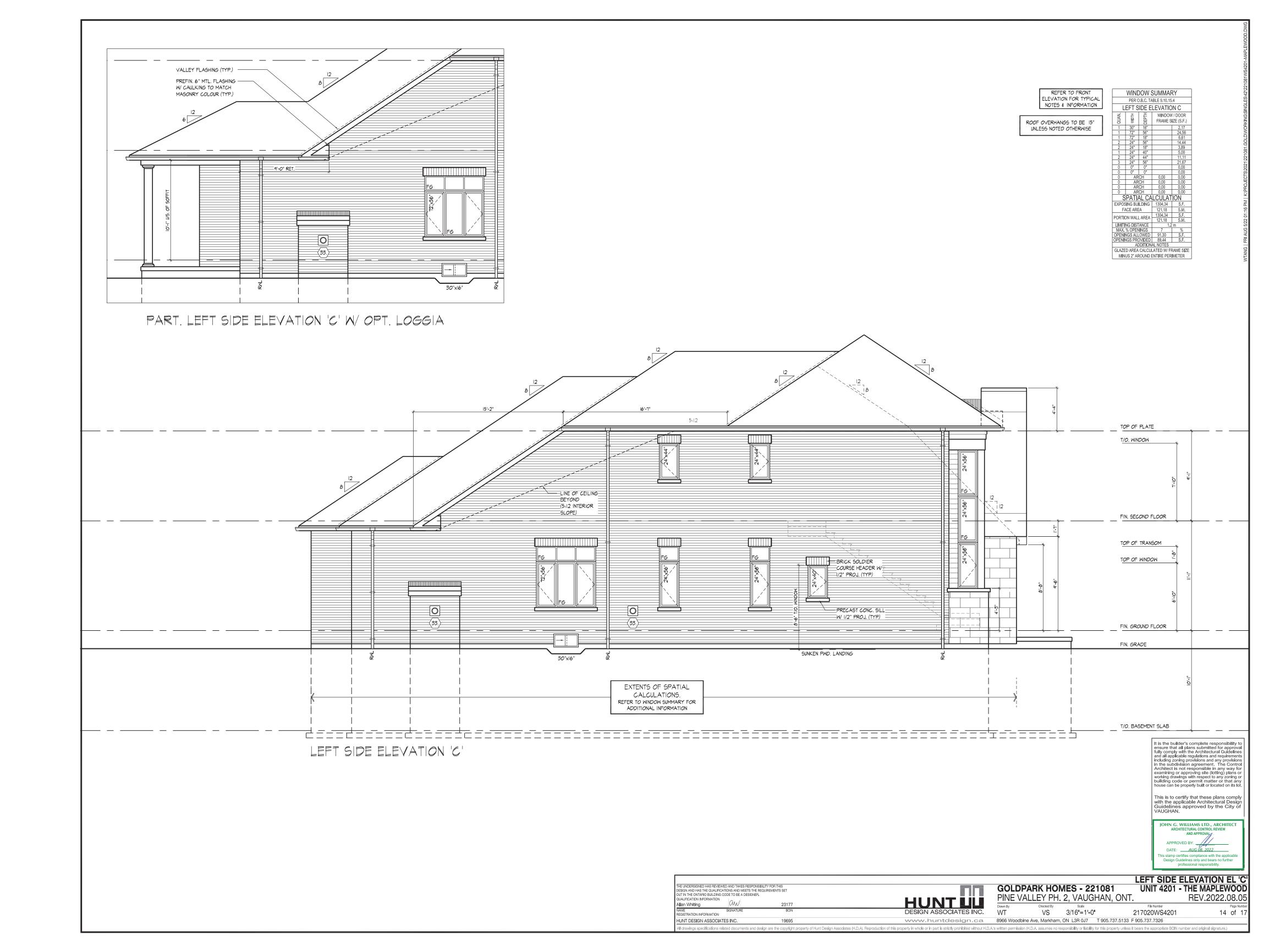


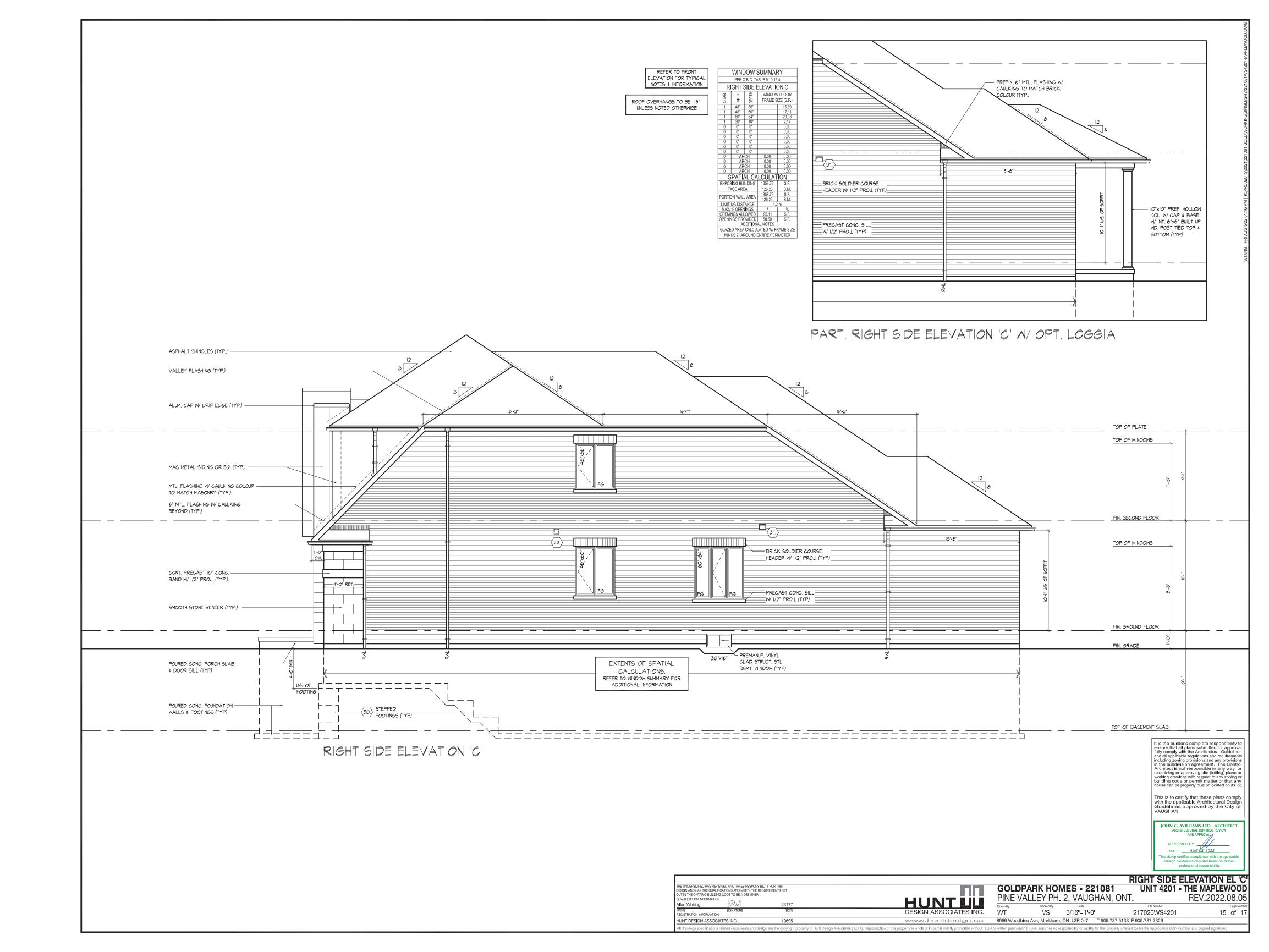


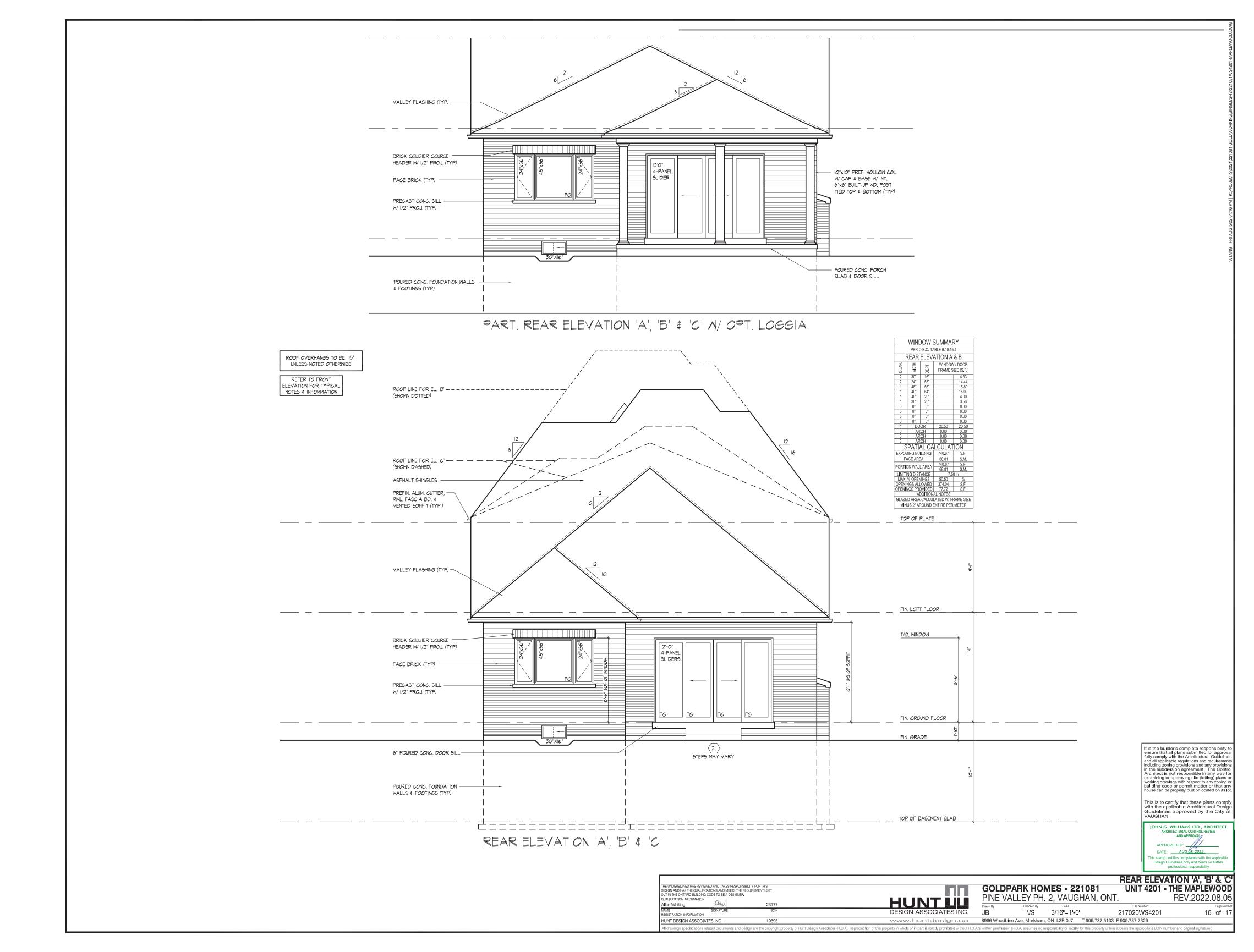


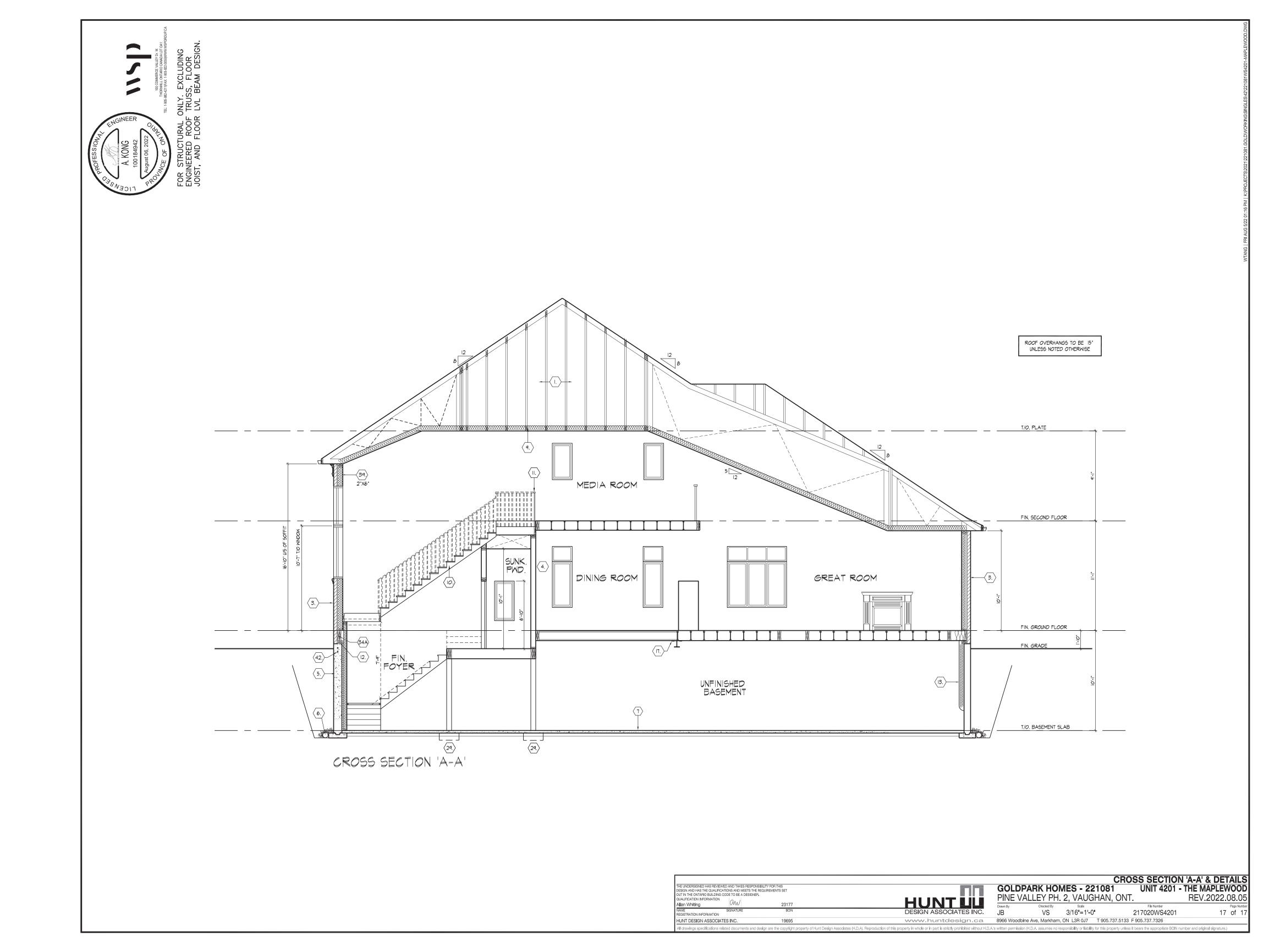












1A) ICE AND WATER SHIELD

PROVIDE ICE AND WATER SHIELD IN THE AREAS INDICATED. THE ICE AND WATER SHIELD SHALL BE A SELF ADHERING AND SELF SEALING MEMBRANE. SIDE LAPS MUST BE A MINIMUM 3 1/2" (90) AND END LAPS A MINIMUM 6" (152). AND TO EXTEND UP DORMER WALLS A MINIMUM 12" (305).

PROFILED ROOF TRUSSES ROOF TRUSSES SHALL BE PROFILED AND/OR STEPPED AT RAISED COFFER/TRAY CEILINGS. ANGLED TRAY CEILINGS WILL BE SHEATHED W/ 3/8" (9.5) PLYWOOD.

SIDING WALL CONSTRUCTION (2'x6')

SIDING MATERIAL AS PER ELEVATION ATTACHED TO FRAMING MEMBERS FURRING MEMBERS OR BLOCKING BETWEEN THE FRAMING MEMBERS ON APPROVED SHEATHING PAPER ON 3/8" (9.5) EXT. GRADE SHEATHING ON STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1., INSULATION, APPROVED 6 MIL POLYETHYLENE AIR/VAPOUR BARRIER, ON 1/2" (12.7) GYPSUM WALLBOARD INT. FIN. (GYPSUM SHEATHING, RIGID INSULATION, AND FIBERBOARD SHALL NOT BE USED FOR THE ATTACHMENT OF SIDING (9.23.16.3.(1.)) (REFER TO 35 NOTE AS REQ.)

SIDING WALL CONSTRUCTION (2'x6') W/ CONTIN. INSULATION SIDING MATERIAL AS PER ELEVATION ATTACHED TO FURRING MEMBERS ON APPROVED AIR, WATER BARRIER AS PER O.B.C. 9.27.3. ON EXTERIOR TYPE RIGID INSULATION (JOINTS UNTAPED) MECHANICALLY FASTENED AS PER MANUFACTURER'S SPECIFICATIONS ON 3/8" (9.5) EXT. GRADE SHEATHING ON STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1., INSULATION, APPROVED 6 MIL POLYETHYLENE AIR/VAPOUR BARRIER, ON 1/2" (12.7) GYPSUM WALLBOARD INT. FIN. (GYPSUM SHEATHING, RIGID INSULATION, AND FIBERBOARD SHALL NOT BE USED FOR THE ATTACHMENT OF SIDING (9.23.16.3.(1.)) (REFER TO 3.5 NOTE AS REQ.)

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

MAX. RISE. MIN. RISE.

2B SIDING WALL @ GARAGE CONSTRUCTION SIDING MATERIAL AS PER ELEVATION ATTACHED TO FRAMING MEMBERS FURRING MEMBERS OR BLOCKING BETWEEN THE FRAMING MEMBERS O APPROVED SHEATHING PAPER ON 3/8" (9.5) EXTERIOR TYPE SHEATHING ON STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1.,1/2" (12.7) GYPSUM WALLBOARD INTERIOR FINISH. (GYPSUM SHEATHING, RIGID INSULATION AND FIBERBOARD SHALL NOT BE USED FOR THE ATTACHMENT OF SIDING

BRICK VENEER WALL CONSTRUCTION (2'x6')

1/2" (90) BRICK VENEER 1" (25) AIR SPACE, 7/8"x7"x0.03" (22x180x0.76) GALV. METAL TIES
16" (400) O.C. HORIZ. 24" (600) O.C. VERT. BONDING AND FASTENING FOR TIES TO
DNFORM WITH 9.20.9. ON APPROVED SHEATHING PAPER, 3/8" (9.5) EXTERIOR TYPE SHEATHING, STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1., INSULATION AND 6 mil POLYETHYLENE VAPOUR BARRIER WITH APPROVED CONTIN. AIR BARRIER. (12.7) GYPSUM WALLBOARD INTERIOR FINISH. PROVIDE WEEP HOLES @ 32° (800) O.C. BOTTOM COURSE AND OVER OPENINGS. PROVIDE BASE FLASHING UP MIN. 6' (150)

3A BRICK VENEER WALL CONSTRUCTION (2*x6") W/ CONTIN. INSULATION 3 1/2" (90) BRICK VENEER 1" (25) AIR SPACE, 7/8"x7"x0.03" (22x180x0.76) GALV. METAL TIES @ 16" (400) O.C. HORIZ. 24" (600) O.C. VERT. BONDING AND FASTENING FOR TIES TO CONFORM WITH 9.20.9. ON APPROVED AIR, WATER BARRIER AS PER O.B.C. 9.27.3. ON EXTERIOR TYPE RIGID INSULATION (JOINTS UNTAPED) MECHANICALLY FASTENED AS PER MANUFACTURER'S SPECIFICATIONS, ON 3/8" (9.5) EXTERIOR TYPE SHEATHING, STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1., INSULATION AND 6 mil POLYETHYLENE VAPOUR BARRIER WITH APPROVED CONTIN. AIR BARRIER. 1/2" (12.7) GYPSUM WALLBOARD INTERIOR FINISH, PROVIDE WEEP HOLES @ 32" (800 O.C. BOTTOM COURSE AND OVER OPENINGS, PROVIDE BASE FLASHING UP MIN. 6" (150) OVER RIGID INSULATION (9.20.13.6.) (REFER TO 35 NOTE AS REQUIRED)

$\langle { m _{3B}} \rangle$ BRICK VENEER WALL @ GARAGE CONSTRUCTION 3 1/2" (90) BRICK VENEER, MIN. 1" (25) AIR SPACE, 7/8"x7"x0.03" (22x180x0.76) GALV. METAL TIES @ 16" (400) O.C. HORIZ. 24" (600) O.C. VERT. BONDING AND FASTENING

FOR TIES TO CONFORM WITH 9.20.9. ON APPROVED SHEATHING PAPER, 3/8" (9.5) EXTERIOR TYPE SHEATHING ON STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1., 1/2" (12.7) GYPSUM WALLBOARD INTERIOR FINISH, PROVIDE WEEP HOLES @ 32" (800) O.C. AT BOTTOM COURSE AND OVER OPENINGS, PROVIDE BASE FLASHING UP 6" (150) MIN. BEHIND BUILDING PAPER (9.20.13.6.) (REFER TO

4 INTERIOR STUD PARTITIONS (9.23.9.8., 9.23.10)

BEARING PARTITIONS SHALL BE A MINIMUM 2"x4" (38x89) @ 16" (406) O.C. FOR 2 STOREY AND 12" (305) O.C. FOR 3 STOREY, NON-BEARING PARTITIONS 2"x4" (38x89) © 24" (610) O.C. PROVIDE 2"x4" (38x89) BOTTOM PLATE AND 2-2"x4" (2-38x89) TOP (@ 24 (610) U.S. PROVIDE 2 X4 (35X69) BOTH OM PLATE AIND 2-X4 (2-35X69) TOP PLATE. 1/2" (12.7) INT. DRYWALL BOTH SIDES OF STUDS, PROVIDE 2"x6" (38x140) STUDS WHERE NOTED. PROVIDE 2"x4" (33x89) @ 24" (610) O.C. LADDER FRAMING WHERE WALLS INTERSECT PERPENDICULAR TO ONE ANOTHER. PROVIDE 2"x4" (33x89) WOOD BLOCKING ON FLAT @ 3"-11" (1194) O.C. MAX. BETWEEN FLOOR JOISTS WHEN NON-LOADBEARING WALLS ARE PARALLEL TO FLOOR JOISTS.

(4A) EXT. LOFT WALL CONSTRUCTION (2"x6") - NO CLADDING 3/8" (9.5) EXTERIOR TYPE SHEATHING, STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1., INSULATION AND 6 mil POLYETHYLENE VAPOUR BARRIER WITH APPROVED CONT. AIR BARRIER. 1/2" (12.7) GYPSUM WALLBOARD INT. FINISH. (9.23.)

4B EXT. LOFT WALL CONSTRUCTION (2"x6") NO CLADDING W/ CONTINUOUS INSULATION

OVED AIR/WATER BARRIER AS PER O.B.C. 9.27.3. ON EXTERIOR TYPE RIGID APPROVED AIR/WATER BARHIER AS PER O.B.C. 9.27.3. ON EXTERIOR TYPE HIGID INSULATION (JOINTS UNTAPED) MECHANICALLY FASTENED AS PER MANUFACTURER'S SPECIFICATIONS, ON 3/8" (9.5) EXTERIOR TYPE SHEATHING, STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1., INSULATION AND 6 mil POLYETHYLENE VAPOUR BARRIER WITH APPROVED CONT. AIR BARRIER. 1/2" (12.7) GYPSUM WALLBOARD INT, FINISH, (9.23.)

FOUNDATION WALL/FOOTINGS

POURED CONC. FOUNDATION WALL AS PER CHART BELOW ON CONTINUOUS KEYED CONCRETE FOOTING FOUNDATION WALLS SHALL EXTEND NOT LESS THAN 6" (150) ABOVE FINISHED GRADE. THE OUTSIDE OF THE FOUNDATION SHALL BE DAMPROOFED FROM THE TOP OF THE FOOTING TO FINISHED GRADE. AND BRUSH COAT FROM THE TOP TO 2" BELOW GRADE. PROVIDE A DRAINAGE LAYER ON THE OUTSIDE OF THE FOUNDATION WALL. SEAL THE DRAINAGE LAYER AT THE TOP. THE TOP OF THE CONC. FOOTING SHALL BE DAMPROOFED. CONCRETE FOOTINGS SUPPORTING JOIST SPANS GREATER THAN 16'-1" (4900 SHALL BE SIZED IN ACCORDANCE WITH 9.15.3.4 (1).(2) OF THE O.B.C. (REFER TO SHALL BE SIZED IN ACCORDAINCE WITH 9.19.3.4 (1),(2) OF THE O.B.C. (REFER TO CHART BELOW FOR RESPECTIVE SIZE). BRACE FOUNDATION WALL PRIOR TO BACKFILLING, ALL FOOTINGS SHALL REST ON NATURAL UNDISTURBED SOIL OF 125kPa S.L.S. OR COMPACTED ENGINEERED FILL WITH MIN. BEARING CAPACITY OF 125KPA S.L.S. IF SOIL BEARING DOES NOT MEET MINIMUM CAPACITY, ENGINEERED FOOTINGS ARE REQUIRED. ACTUAL SOIL BEARING CAPACITY TO BE VERIFIED WITH SOIL ENGINEERING REPORT.

REFER TO CONSTRUCTION DRAWINGS AND DETAILS FOR FOUNDATION WALL STRENGTH AND THICKNESS AND 9.15.4.
FOUNDATION WALLS SHALL NOT EXCEED 9-10" (3.0m) IN UNSUPPORTED HEIGHT UNLESS OTHERWISE NOTED. [9.15.4.2.(1.)

UNREINFORCED SOLID CONCRETE FOUNDATION WALLS (9.15.4.2.)								
J.H	SS	MAX. HEIGHT FROM FIN. SLAB TO GRADE						
	8	UNSUPPORTED	SI	JPPORTED AT TO)P			
a	* 8"	3'-11" (1.20m)	7'-0" (2.15m)	7'-0" (2.15m)	6'-10" (2.10m)			
МРа	10"	4'-7" (1.40m)	7'-6" (2.30m)	8'-6" (2.60m)	8'-2" (2.50m)			
15	12"	4'-11" (1.50m)	7'-6" (2.30m)	8'-6" (2.60m)	9'-3" (2.85m)			
МРа	* 8"	3'-11" (1.20m)	7'-6" (2.30m)	7'-6" (2.30m)	7'-2" (2.20m)			
	10"	4'-7" (1.40m)	7'-6" (2.30m)	8'-6" (2.60m)	9'-3" (2.85m)			
20	12"	4'-11" (1.50m)	7'-6" (2.30m)	8'-6" (2.60m)	9'-3" (2.85m)			
9" N	IIN TE	HICK FOUNDATIO	N WALL IS BEOL	JIRED FOR MASC	ONRY VENEER			

* 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.							
MINIMUM STRIP FOOTING SIZES (9.15.3.) UNLESS NOTED OTHERWISE ON PLANS							
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 FOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS T PERMIT THE INSTALLATION OF MASONRY EXTERIOR FACING, THE REDUCEL SECTION SHALL BE NOT LESS THAN 3 1/2" (90) THICK, THE BRICK VENEER S SECTION SHALL BE NOT LESS THAN 3 1/2" (90) THICK. THE BRICK VENEER SHAL BE TIED TO THE FOUNDATION WALL WITH CORROSION RESISTANT METAL TIES @ 7 7/8" (200) VERTICAL AND 2-11" (889) HORIZONTAL. FILL VOID WITH MORTAR BETWEEN WALL AND BRICK VENEER (9.15.4.7(2)(3) & 9.20.9.4(3))

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 3/4" (350) HIGH & NOT LESS THAN 3 1/2" (90) THICK (9.15.4.7(1))

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

BASEMENT SLAB OR SLAB ON GRADE (9.16.4.) (9.13.) 3" (80) MIN. 25MPa (3600psi) CONC. SLAB ON 4" (100) COARSE GRANULAR FILL OR 20MPa (2900psi) CONC. WITH DAMPPROOFING BELOW SLAB. PROVIDE 1/2" (12.7) IMPERVIOUS BOARD FOR BOND BREAK AT EDGE. WHERE A BASEMENT SLAB IS WITHIN 24" (610) OF THE EXTERIOR GRADE PROVIDE RIGID INSUL. AROUND THE PERIMETER EXTENDING MIN. 24" (610) BELOW GRADE. FOR SLAB ON GRADE CONDITIONS RIGID INSULATION SHALL BE APPLIED TO THE

UNDERSIDE OF THE ENTIRE SLAB. ([SB-12] 3.1.1.7.(5) & (6)) **EXPOSED FLOOR TO EXTERIOR** (9.10.17.10, & CAN/ULC-S705.2) PROVIDE SPRAY FOAM INSULATION BETWEEN CANT. JOIST AND INSTALL OSB CONFIRMING TO 9.29.9. FIN. SOFFIT OR CLADDING AS PER ELEVATION TO U/S OF

EXPOSED CEILING TO EXTERIOR w/ ATTIC (9.25.2.4)

NSULATION, 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/ SPRAY FOAM OR ROOF TRUSSES), W/ INSULATION BETWEEN JOIST, 6 mil POLYETHYLENE VAPOUR BARRIER, 1/2" (12.7) GYPSUM BOARD INT. FINISH OR APPROVED EQ. (CAN/ULC-S705.2, 9.19.1, 9.10.17.10)

FRIVALE	1 1/0 (200)	0 (11	20) 17 (000)	10 (200)	MAX, NOSING	1 (25)
PUBLIC	7" (180)	5" (12	25) NO LIMIT	11" (280)	INFO, HOURIG	. (60)
	MIN, STAIR	WIDTH	TAPERED T	READS		
PRIVATE	21.101/960\		MIN. RUN	5 7/8" (150)		
FRIVALE	7" (180) 5" (1 MIN. STAIR WIDTH 2-10" (860) 2-11" (900)	00)	MIN. AVG. RUN	10" (255)		
DI IDI IC	2-11-19	00)	MIN. RUN	5 7/8° (150)		

AVERAGE RUN OF TAPERED TREAD MEASURED AT A POINT 300mm FROM THE CENTERLINE * HEIGHT OVER STAIRS (HEADROOM) IS MEASURED VERTICALLY ACROSS WIDTH OF STAIRS FROM A STRAIGHT LINE TO THE TREAD & LANDING NOSING TO LOWEST POINT ABOVE AND NOT LESS THAN 6-5" (1950) FOR SINGLE DWELLING UNIT & 6-8 3/4" (2050)

REQUIRED LANDING IN GARAGE - O.B.C. 9.8.6.2.(3.)
FOR AN EXTERIOR STAIR SERVING A GARAGE W/ MORE THAN 3 RISERS. GUARDS, HANDRAILS & STEPS AS PER CONSTRUCTION HEX NOTE 10 & 11.

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

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'-6" (1070) MIN. GUARDS FOR LANDINGS @ EXIT STAIRS: 3'-6" (1070) MIN. GUARDS FOR FLOORS & RAMPS IN GARAGES (SERVICE STAIRS) FLOOR OR RAMP W/O EXTERIOR WALLS THAT IS 23 5/8" (600) OR MORE ABOVE ADJACENT SURFACE REQUIRES CONT. CURB MIN. 6" (150) HIGH, AND GUARD MIN. 3'-6" (1070) HIGH.

REQUIRED GUARDS EEN WALKING SURFACE & ADJACENT SURFACE WITH A DIFFERENCE IN ELEVATION MORE THAN 23 5/8" (600) OR ADJACENT SURFACE WITHIN 3-11" (1200) & WALKING SURFACE W/ A SLOPE MORE THAN 1 IN 12 SHALL BE PROTECTED WITH GUARDS PER CONSTRUCTION HEX NOTE 11. HANDRAIL HEIGHTS - O.B.C. 9.8.7. - REQUIRED AS PER 9.8.7.1.(3) MIN. HEIGHT AT STAIRS, RAMP AND LANDINGS: 2'-10" (865)

SILL PLATES

2"x4" (38x89) SILL PLATE WTH 1/2" (12.7)Ø ANCHOR BOLTS 8" (200) LONG, EMBEDDED MIN. 4" (100) INTO CONC. @ 4-0" (1220) O.C., CAULKING OR GASKET BETWEEN PLATE AND TOP OF FOUNDATION WALL. USE NON-SHRINK GROUT TO LEVEL SILL PLATE WHEN REQUIRED (9.23.7.)

BASEMENT INSULATION ([SB-12] 3.1.1.7.) PROVIDE CONTINUOUS BLANKET INSULATION W/ BUILT IN 6 mil POLYETHYLENE VAPOUR BARRIER. INSULATION TO EXTEND NO MORE THAN 8" (200) ABOVE FINISHED BASEMENT FLOOR. DAMPROOFED WITH BUILDING PAPER BETWEEN

MAX. HEIGHT AT STAIRS, RAMP AND LANDING: 3'-6" (1070)

THE FOUNDATION WALL AND INSULATION UP TO GRADE LEVEL BEARING STUD PARTITION IN BASEMENT (9.15.3.6., 9.23.10.1.) 2"x4" (38x89) STUDS @ 16" (406) O.C., 2"x4" (38x89) SILL PLATE (2"x6" (38x140) AS BEOLÍBED) ON DAMPPROOFING MATERIAL OR 2 mil POLYETHYLENE FILM 1/2" 2.7) Ø ANCHOR BOLTS 8" (200) LONG, EMBEDDED 4" (100) MIN. INTO CONC. @ -10" (2390) O.C. 4" (100) HIGH CONC. CURB ON CONC. FOOTING. FOR SIZE REFER

TO HÈX NỐTE 5. ADD HÓRIZ. BLOCKING AT MID-HEIGHT IF WALL IS UNFINISHED. ADJUSTABLE STEEL BASEMENT COLUMN (9.15.3.4.) 9-10" (3000) MAX. SPAN BETWEEN COLUMNS. 3 1/2" (90)Ø SINGLE TUBE ADJUSTABLE STEEL COLUMN CONFORMING TO CAN/CGSB-7.2M, AND WITH 6%5/3/8" (152x152x9.5) STEEL PLATE TOP & BOTTOM. FIELD WELD BASEMENT COLUMN CONNECTION. POURED CONCRETE FOOTING ON NATURAL UNDISTURBED SOIL OF 125kPa S.L.S. OR COMPACTED ENGINEERED FILL WITH

MIN. BEARING CAPACITY OF 125KPA S.L.S. AS PER SOILS REPORT.

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

NON-ADJUSTABLE STEEL BASEMENT COLUMN 3 1/2" (90)Ø x 0.188" (4.78) NON-ADJUSTABLE STEEL COLUMN WITH 6"x6"x3/8" (152x152x9.5) STEEL PLATE TOP & BOTTOM. BOTTOM PLATE C/W 2 1/2"Ø X 12" LONGX2" HOOK ANCHORS. FIELD WELD BASEMENT COLUMN CONNECTION. POURED CONCRETE FOOTING ON NATURAL UNDISTURBED SOIL OF 125KPA S.L.S. OR COMPACTED ENGINEERED FILL WITH MIN. BEARING CAPACITY OF 125KPA S.L.S. AS PER SOILS REPORT. SUPPORTING 2 STOREY FLR. LOAD PROVIDE 42"x42"x18" (1070x1070x460) CONC. FOOTING SUPPORTING 3 STOREY FLR. LOAD PROVIDE 48'x48"x24" (1220x1220x610) CONC. FOOTING

SUPPORTING 2 STOREY FLR. LOAD PROVIDE 34"x34"x16" (870x870x410) CONC. FOOTING

NON-ADJUSTABLE STL. COLUMN AT FOUNDATION WALL 3 1/2" (90)Ø x 0.188" (4.78) NON-ADJUSTABLE STEEL COLUMN WITH 6"x6"x3/8" (152x152x9.5) STEEL TOP PLATE & 6"x4"x3/8" (152x10x9.5) BOTTOM PLATE. BASE PLATE 4-1/2"x10"x1/2" (120x250x12.7) WITH 2- 1/2"Ø x 12" LONG x 2" HOOK ANCHORS - 12.7Øx305x50). FIELD WELD COLUMN TO BASE PLATE & STEEL BM.

STEEL BEAM BEARING AT FOUNDATION WALL (9.23.8.1.) BEAM POCKET OR 8"x8" (200x200) POURED CONC. NIB WALLS, MIN. BEARING 3 1/2" (90). CONC. NIB WALLS TO HAVE EXTENDED FOOTINGS

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

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

GARAGE TO HOUSE WALLS/CEILING (9.10.9.16.) 2" (12.7) GYPSUM BOARD ON WALL AND CEILING BETWEEN HOUSE AND ARAGE, PLUS REQUIRED INSULATION IN WALLS AND SPRAY FOAM FOR CEILINGS. TAPE AND SEAL ALL JOINTS GAS TIGHT. (9.10.17.10, CAN/ULC-S705.2

GARAGE TO HOUSE WALLS/CEILING W/ CONTIN. INSULATION (12.7) GYPSUM BOARD ON CEILING AND ON WALLS INSTALLED OVER 1/2 (12:7) GYFSUM BUANTU ON CEILING AND ON WALLS INSTALLED OVER EXTERIOR TYPE RIGID INSULATION (JOINTS UNTAPED) MECHANICALLY FASTENED AS PER MANUFACTURER'S SPECIFICATIONS ON 3/8" 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. (9.10.9.16., 9.10.17.10, CAN/ULC-S705.2)

GARAGE DOOR TO HOUSE (9.10.9.16., 9.10.13.10., 9.10.13.15.)

PROOF DOOR AND FRAME. DOOR EQUIPPED WITH SELF CLOSING DEVICE AND WEATHER STRIPPING.

21 EXTERIOR AND GARAGE STEPS

PRECAST CONC. STEP OR WOOD STEP WHERE NOT EXPOSED TO WEATHER. MAX RISE 7 7/8" (200), MIN. TREAD 9 1/4" (235). FOR THE REQUIRED NUMBER OF STEPS REFER TO SITING AND GRADING DRAWINGS. EXTERIOR CONCRETE STAIRS WITH MORE THAN 2 RISERS AND 2 TREADS SHALL BE PROVIDED WITH FOUNDATION AS REQUIRED BY ARTICLE 9.8.9.2. OR SHALL BE CANTILEVERED AS PER SUBSECTION 9.8.10.

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

23) ATTIC ACCESS (9.19.2.1.) ATTIC ACCESS HATCH WITH MIN. AREA OF 0.32m2 AND NO DIM. LESS THAN 21 1/2" (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))

FIREPLACE CHIMNEYS (9.21.) TOP OF FIREPLACE CHIMNEY SHALL BE 2'-11" (889) ABOVE THE HIGHEST POINT AT WHICH IT COMES IN CONTACT WITH THE ROOF AND 2'-0' (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.

(9.32.1.3.)

MECHANICAL EXHAUST FAN, VENTED TO EXTERIOR, TO PROVIDE AT LEAST

ONE AIR CHANGE PER HOUR. SEE GENERAL NOTE 2.3. PARTY WALL BEARING (9.23.8)

12"x12"x5/8" (305x305x15.9) STEEL PLATE FOR STEEL BEAMS AND 12"x12"x1/2" (305x305x12.7) STEEL PLATE FOR WOOD BEAMS BEARING (MIN. 3-1)2" (89)) ON CONC. BLOCK PARTY WALL, ANCHORED WITH 2-3/4" (2-19) x 8" (200) LONG GALV. ANCHORS WITHIN SOLID BLOCK COURSE. LEVEL W/ NON-SHRINK GROUT. REFER TO NOTE SOLID BEARING (SECTION 3.0) FOR WD. STUD PARTY WALL.

28 WOOD FRAMING IN CONTACT TO CONCRETE WOOD BEARING WALLS, THE UNDERSIDE OF BUILT-UP WOOD POSTS AND SILLS SHALL BE WRAPPED WITH 2 mil POLY. STRIP FOOTINGS SUPPORTING

THE FOUNDATION WALL SHALL BE WIDENED 6" (152) BELOW THE BEARING WALL AND/OR WOOD POST. (9.17.4.3.) 29) BUILT-UP WOOD POST AND FOOTING (9.17.4.1., 9.15.3.7.)

3-2"x6" (3-38x140) BUILT-UP WOOD POST (UNLESS OTHERWISE NOTED) ON METAL BASE SHOE ANCHORED TO CONC. WITH 1/2" (12.7) Ø BOLT, 24"x24"x12" (610x610x305) CONC. FOOTING OR AS PROVIDED ON PLAN. REFER TO NOTE 28

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

31) CONC. PORCH SLAB (9.16.4.) MIN 4" (100) CONCRETE SLAB ON GRADE ON 4" (100) COARSE GRANULAR

FILL, REINFORCED WITH 6x6xW2.9xW2.9 MESH PLACED NEAR MID-DEPTH OF SLAB. CONC. STRENGTH 32MPa (4640psi) WITH 5-8% AIR ENTRAINMENT ON COMPACTED SUB-GRADE.

32 FURNACE VENTING (9.32.)

DIRECT VENT FURNACE TERMINAL MIN. 3'-0" (915) FROM A GAS REGULATOR. MIN. 12" (305) ABOVE FIN. GRADE, FROM ALL OPENINGS, EXHAUST AND INTAKE VENTS, HRV INTAKE TO BE A MIN. OF 6'-0" (1830) FROM ALL EXHAUST TERMINALS. REFER TO GAS UTILIZATION CODE.

(9.32.3.) DIRECT VENT GAS FIREPLACE VENT TO BE A MIN. 12" (305) FROM ANY OPENING AND ABOVE FIN. GRADE. REFER TO GAS UTILIZATION CODE.

FLOOR FRAMING (9.23.3.5., 9.23.9.4., 9.23.14.)

T&G SUBFLOOR ON WOOD FLOOR JOISTS. FOR CERAMIC TILE APPLICATION SEE O.B.C. 9.30.6. ALL JOISTS WHERE REQUIRED TO BE BRIDGED WITH 2"x2" (38x38) CROSS BRACING OR SOLID BLOCKING @ 6-11" (2108) O.C. MAX. ALL JOISTS TO BE STRAPPED WITH 1"x3" (19x64) @ 6-11" (2108) O.C. UNLESS A PANEL TYPE CEILING FINISH IS APPLIED.

HEADER CONSTRUCTION

PROVIDE CONTINUOUS APPROVED AIR/VAPOUR BARRIER (HEADER WRAP) UNDER THE SILL PLATE, AROUND THE RIM BOARD AND UNDER THE 30TTOM PLATE. THE HEADER WRAP SHALL EXTEND (8" (152) BELOW THE FOP OF FOUNDATION WALL AND WILL BE SEALED TO THE CONCRETE FOUNDATION WALL. EXTEND HEADER WRAP 6" (152) UP THE INTERIOR SIDE OF THE STUD WALL AND OVERLAP WITH THE VAPOUR BARRIER AND SEAL THE JOINT. ALL EDGES/JOINTS MUST BE MECHANICALLY CLAMPED.

EXPOSED BUILDING FACE w/ LIMITING DISTANCE <= 3'-11" (1.20m) WALL ASSEMBLY CONTAINS INSULATION CONFORMING TO CANUUC-S702 & HAVING A MASS OF NOT LESS THAN 1.22 KG/M2 OF WALL SURFACE AND 1/2" (12.7) TYPE X GYPSUM WALLBOARD INTERIOR FINISH, EXTERIOR CLADDING MUST BE NON-COMBUSTIBLE WHEN LIMITING DISTANCE IS 23 5/8" (0.60m) OR LESS. WALL ASSEMBLY REQUIRES TO HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 45 MINUTES & CONFORMING TO 0.B.C. (9.10.14. OR 9.10.15.), REFER TO DETAILS FOR TYPE & SPECS. ** AN OPENING IN AN EXPOSING BUILDING FACE NOT MORE THAN 20.16; (13.00.7) SHAUL MOT BE CONVINCENCE AN UNIPROTECTED OPENING & SPER 20 in² (130cm²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER

(9.39) FOR MAX. 8'-2" (2500) PORCH DEPTH, 5" (127) 32 MPa (4640psi) CONC. SLAB W/5-8% AIR ENTRAINMENT. REINF. WITH 10M BARS @ 7 7/8" (200) O.C. EACH DIRECTION, W/ 1 1/4" (32) CLEAR COVER FROM BOTTOM OF SLAB TO FIRST LAYER OF BARS & SECOND LAYER OF BARS LAID DIRECTLY ON TOP OF LOWER LAYER IN OPPOSITE DIR. 24"x24" (610x10) 10M DOWLLS @ 25 80/8 (600) O.C., ANCLODED IN DEPIMETED END. 100x10 10 M DOWLLS @ 25 80/8 (600) O.C., ANCHORED IN PERIMETER END. WALLS, SLOPE SLAB 1.0% FROM DOOR

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

(9.23.13., 9.23.15.) 2"x6" (38x140) RAFTERS @ 16" (406) O.C., 2"x8" (38x184) RIDGE BOARD. 2"x4" (38x89) COLLAR TIES AT MID-SPAN. CEILING JOISTS TO BE 2"x4" (38x89) 16" (406) O.C. FOR MAX. 9-3" (2819) SPAN & 2"x6" (38x140) @ 16" (406 .C. FOR MAX. SPAN 14-7" (4450). RAFTERS FOR BUILT UP ROOF OVEF PRE-ENGINEERED ROOF TRUSSÉS AND OR CONVENTIONAL FRAMING TO



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

cont. SECTION 1.0. CONSTRUCTION NOTES

TWO STOREY VOLUME SPACES (9.23.10.1., 9.23.11., 9.23.16.) WALL ASSEMBLY EXTERIOR STUDS SPACING MAX HEIGHT SPACING MAX HEIGHT SPACING MAX HEIGHT SPACING MAX HEIGHT SIDING (2-38x184) 16" (406) O.C. 21'-0" (6400) 16" (406) O.C. 21'-0" (6400) ** STUD SIZE & SPACING TO BE VERIFIED BY STRUCTURAL ENGINEER *

STUDS ARE TO BE CONTINUOUS, C/W 3/8" (9.5) THICK EXTERIOR PLYWOOD SHEATHING. PROVIDE SOLID WOOD BLOCKING BETWEEN WOOD STUDS @ 4'-0" (1220) O.C. VERTICALLY. - FOR HORIZ. DISTANCES LESS THAN 9-6" (2896) PROVIDE 2"x6" (38x140) STUDS @ 16" (406) O.C. WITH CONTIN. 2-2"x6" (2-38x140) TOP PLATE + 1-2"x6" (1-38x140) BOTTOM PLATE & MIN. OF 3-2"x8" (3-38x184) CONT. HEADER AT GROUND FLOOR CEILING LEVEL TOE-NAILED & GLUED AT TOP, BOTTOM PLATES & HEADERS.

1 HR. PARTY WALL (CONC. BLOCK) ([SB-3] WALL TYPE 'B6e' & 'B1b') 1/2" (12.7) GYPSUM SHEATHING ON EACH SIDE ON 2"X2" (38x38) VERTICAL WD. STRAPPING @ 24" (610) O.C. ON 8" (200) CONC. BLOCK FILL STRAPPING CAVITY EACH SIDE WITH AT LEAST 90% OF ABSORPTIVE MATERIAL PROCESSED FROM ROCK, SLAG OR GLASS, TAPE, FILL & SAND ALL GYPSUM JOINTS, EXPOSED BLOCK MUST BE SEALED W/ 2 COATS OF PAINT OR FURRED WITH 2"x2" (38x38) WD. STRAPPING & 1/2" (12.7) GYPSUM SHEATHING.

40 1 HR. PARTY WALL (DOUBLE STUD) ([SB-3] WALL TYPE W13c) 5/8" (15.9) TYPE 'X' GYPSUM SHEATHING ON EXTERIOR SIDE OF 2 ROWS OF 2"x4" (38x89) STUDS @ 16" (406) O.C., MIN. 1" (25) APART ON SEPARATE 2"x4" (38x89) SILL PLATES. (2"x6" (38x140) AS REQUIRED) FILL ONE SIDE OF STUD ROCK, SLAG OR GLASS. TAPE FILL AND SAND ALL GYPSUM JOINTS.

40A) 2 HR. FIREWALL ((SB-3) WALL TYPE 'B66' & 'B1b')

1/2" (12.7) GYPSUM SHEATHING ON EACH SIDE ON 2"X2" (38x38) VERTICAL WOOD STRAPPING @ 24" (610) O.C ON 8" (200) CONC. BLOCK 75% SOLID. FILL STRAPPING CAVITY EACH SIDE WITH AT LEAST 90% OF ABSORPTIVE MATERIAL PROCESSED FROM ROCK, SLAG OR GLASS. TAPE, FILL & SAND ALL GYPSUM JOINTS. AT UNFINISHED AREAS, EXTERIOR FACE OF CONC. BLOCK TO BE SEALED WITH 2 COATS OF PAINT. GYPSUM SHEATHING TO BE ATTACHED TO CONC. BLOCK. (REFER TO DETAILS)

STUCCO WALL CONSTRUCTION (2"x6")

STUCCO FINISH CONFORMING TO O.B.C. SECTION 9.28. AND APPLIED PER MANUFACTURERS SPECIFICATIONS OVER 1 1/2" (38) E.I.F.S. (MINIMUM) ON APPROVED DRAINAGE MAT ON 1/2" (12.7) DENSGLASS GOLD GYPSUM BOARD ON STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1., INSULATION, APPROVED 6 MIL. POLYETHYLENE VAPOUR BARRIER, 1/2" (12.7) GYPSUM WALLBOARD INT. FINISH. (REFER TO 35 NOTE AS REQUIRED)

41A STUCCO WALL CONSTRUCTION (2"x6") W/ CONTIN. INSUL. STUCCO FINISH CONFORMING TO O.B.C. SECTION 9.28. AND APPLIED PER MANUFACTURERS SPECIFICATIONS OVER 1 1/2" (38) E.I.F.S. (MINIMUM) ON APPROVED DRAINAGE MAT ON APPROVED AIR/WATER BARRIER AS PER O.I. 9.27.3. ON EXTERIOR TYPE RIGID INSULATION (JOINTS UNTAPED) MECHANICA SAZIA ON DEFINITION TO HIGH INCOME. SPECIFICATIONS, ON 7/16" EXTERIOR TY SHEATHING ON STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1., INSULATION, APPROVED 6 MIL. POLYETHYLENE VAPOUR BARRIER, 1/2" (12.7) GYPSUM WALLBOARD INT. FINISH. (REFER TO 35 NOTE AS REQUIRED)

(41B) STUCCO WALL @ GARAGE CONST.

STUCCO FINISH CONFORMING TO O.B.C. SECTION 9.28, AND APPLIED PER MANUFACTURERS SPECIFICATIONS OVER 1 1/2" (38) E.F.I.S (MINIMUM) ON APPROVED DRAINAGE MAT ON 1/2" (12.7) DENSGLASS GOLD GYPSUM BRD. ON STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1., 1/2" (12.7) GYPSUM WALLBOARD INT. FINSH. (REFER TO 35 NOTE AS REQ.)
*** FOR DWELLINGS USING CONTIN. INSULATION CONSTRUCTION, PROVIDE APPROVED DRAINAGE MAT ON 7/16" (11) EXTERIOR TYPE SHEATHING OVER FURRING (AS REQ.) AND STUDS IN LIEU OF 1 1/2" (38) E.F.I.S (MINIMUM) ON APPROVED DRAINAGE MAT ON 1/2" (12.7) DENSGLASS GOLD GYPSUM BRD.

UNSUPPORTED FOUNDATION WALLS (9.15.4.2.) REINFORCING AT STAIRS AND SUNKEN FLOOR AREAS 2-20M BARS IN TOP PORTION OF WALL (UP 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 (10'-0" TO 15'-0" OPENING) - BARS STACKED VERTICALLY AT INTERIÒR FACE OF WALL @ 6" $^{''}$ O.C REINFORCING AT BASEMENT WINDOWS 2-15M HORIZ. REINFORCING ON THE INSIDE AND OUTSIDE FACE OF THE FOUNDATION WALL BELOW THE WIN. SILL EXTEND BARS 24" (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 BARS TO HAVE MIN. 1" (25) CONC. COVER

- BARS TO EXTEND 2'-0" (610) BEYOND BOTH SIDES OF OPENING 43 STUD WALL REINFORCEMENT

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

44 WINDOW WELLS

Allan Whiting

ISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC

WHERE A WINDOW OPENS INTO A WINDOW WELL, A CLEARANCE OF NOT LESS THAN 21 5/8" (550) SHALL BE PROVIDED IN FRONT OF THE WINDOW. EVERY WINDOW WELL SHALL BE DRAINED TO THE FOOTING LEVEL OR OTHER SUITABLE LOCATION WITH A 4" (100) WEEPING TILE C.W. A FILTER CLOTH WRAP AND FILLED WITH CRUSHED STONE. (9.9.10.1.(5), 9.14.6.3.)

SLOPED CEILING CONSTRUCTION ([SB-12] 3.1.1.8., 9.23.4.2.) 2"x12" (38x286) ROOF JOISTS @ 16" (406) O.C. MAX. (UNLESS OTHERWISE NOTED) W/ 2"x2" (38x38) PURLINS @ 16" (406) O.C. PERPENDICULAR TO ROOF JOIST (PURLINS NOT REQ. W/ SPRÁY FOAM), W/ INSULATION BETWEEN JOIST 6 mil POLYETHYLENE VAPOUR BARRIER, 1/2" (12.7) GYPSUM WALLBOARD INT. STILL FOR APPROVED GO. INSULATION VALUE DIRECTLY ABOVE THE INNER SURFACE OF EXTERIOR WALLS SHALL NOT BE LESS THAN R20 (3.52 RSI).

FLAT ROOF/BALCONY CONSTRUCTION

WATERPROOFING MEMBRANE (9.26.11, 9.26.15, 9.26.16) FULLY ADHERED TO 5/ (15.9) T&G EXTERIOR GRADE PLYWOOD SHEATHING ON 2"x2" (38x38) PURLINS ÀNGLED TOWARDS SCUPPER @ 2% MINIMUM LAID PERPENDÌCULAŔ TO 2"x8" (38x184) FLOOR JOISTS @ 16" (406) O.C. (UNLESS OTHERWISE NOTED). BUILT ((30x164) FLOOM 101313 © 10 (400) O. (UNLESS OTHERWISE NOTED) BUILTY CURB TO BE 4" (100) MIN. ABOVE FINISHED BALCONY FLOOR. CONTINUOUS L' TRIM DRIP EDGE TO BE PROVIDED ON OUTSIDE FACE OF CURB. SCUPPER DR. TO BE LOCATED 24" (610) MIN. AWAY FROM HOUSE, PREFINISHED ALUMINUM (NEL FOR UNDERSIDE OF SOFFIT (9.23.2.3). REMOVE CURB WHERE REQ. BALCONY CONDITION

SEE FLAT ROOF/BALCONY CONSTRUCTION NOTE. INCLUDE 2"x4" (38x89) PT. DECKING W/ 1/4" (6.4) GAPS LAID FLAT PARALLEL TO JOISTS ON 2"x4" (38x89) PT. SLEEPERS @ 12" (305) O.C. LAID FLAT PERPENDICULAR 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 BARREL VAULT CONSTRUCTION

CANTILEVERED 2"x4" (38x89) SPACERS LAID FLAT ON 2"x10" (38x235) SPR. #2 ROOF JOIST NAILED TO BUILT-UP 3-3/4" (19) PLYWOOD HEADER PROFILED FOR BARREL. SPRAY FOAM INSULATION BETWEEN JOISTS W/ GYPSUM BOARD. INTERIOR FIN. (REFER TO DETAILS)

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.

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.

- IF STUD WALL HEIGHT EXCEEDS MAX. UNSUPPORTED HEIGHT, WALL NEEDS TO BE

SIZE	& SPACING OF	STUDS: (OBC RE		E 9.23.10.1.)					
MIN.		SUPPORTED LOADS (EXTERIOR)							
STUD SIZE.				ROOF w/ OR w/o ATTIC & 3 FLOOR					
in (mm)	MAX. STUD SPACING, in (mm) O.C.								
(11111)	MAX. UNSUPPORTED HGT., ft-in (m)								
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 W/ MIN. 0.35m2 UNOBSTRUCTED OPE PORTION W/ NO DIMENSION LESS THAN 1°-3" (380), CAPABLE OF MAINTAINING TH OPENING WITHOUT THE NEED FOR ADDITIONAL SUPPORT, CONFORMING TO 9.9.10 2) WINDOW GUARDS: A GUARD OR A WINDOW WITH A MAXIMUM RESTRICTED OPENING WIDTH OF 4" (100) IS REQUIRED WHERE THE TOP OF THE WINDOW SILL IS LOCATED LESS THAN 1'-7" (480) ABOVE FIN. FLOOR AND THE DISTANCE FROM THE FINISHED FLOOR TO THE ADJACENT GRADE IS GREATER THAN 5'-11" (1800). (9.8.8.1. 3) WINDOWS IN EXIT STAIRWAYS THAT EXTEND TO LESS THAN 2-11" (900) [3-6" (1070) FOR ALL OTHER BUILDINGS] SHALL BE PROTECTED BY GUARDS IN ACCORDANCE WITH NOTE #2 (ABOVE). OR THE WINDOW SHALL BE NON-OPERABLE AND DESIGNED TO WITHSTAND THE SPECIFIED LOADS FOR BALCONY GUARDS AS PROVIDED IN

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

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

ROOM OR SPACE	MINIMUM HEIGHTS
LIVING ROOM, DINING ROOM AND KITCHEN	7'-7" OVER 75% OF REQUIRED FLOOR AREA WITH A CLEAR HEIGHT OF 6'-11" AT ANY POINT
BEDROOM	7'-7" OVER 50% OF REQUIRED FLOOR AREA OR 6'-11" OVER ALL OF THE REQUIRED FLOOR AREA.
BASEMENT	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".
BATHROOM, LAUNDRY AREA ABOVE GRADE	6'-11" IN ANY AREA WHERE A PERSON WOULD NORMALLY BE STANDING
FINISHED ROOM NOT MENTIONED ABOVE	6'-11"
MEZZANINES	6'-11" ABOVE & BELOW FLOOR ASSEMBLY (9.5.3.2.)
STORAGE GARAGE	6'-7" (9.5.3.3.)

1) MECHANICAL VENTILATION IS REQUIRED TO PROVIDE 0.7 AIR CHANGE PER HOUR IF NOT AIR CONDITIONED 1 PER HOUR IF AIR CONDITIONED AVERAGED OVER 24 HOURS. WHEN A VENTILATION FAN (PRINCIPAL EXHAUST) IS REQUIRED, CONFORM TO OBC 9.32.3.4. WHEN A HRV IS REQUIRED, CONFORM TO 9.32.3.11. REFER TO

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 RÉQUIREMENTS 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 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.) JOIST HANGERS: PROVIDE APPROVED METAL HANGERS FOR ALL JOISTS AND BUILT-UP WOOD MEMBERS INTERSECTING WITH FLUSH BUILT-UP WOOD MEMBERS. 6) WOOD FRAMING NOT TREATED WITH A WOOD PRESERVATIVE, IN CONTACT WITH CONCRETE, SHALL BE SEPARATED FROM THE CONC. BY AT LEAST 2 mil POLYETHYLE FILM, No.50 (45lbs) ROLL ROOFING OR OTHER DAMPPROOPING MATERIAL, EXCEPT WHERE THE WOOD MEMBER IS AT LEAST 6" (152) ABOVE THE GROUND.

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 "H".

2) REINFORCING STEEL SHALL CONFORM TO CSA-G30-18M GRADE 400R. 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'-6" (2600) 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 SHALL BE LOCATED OR THE BUILDING SITE GRADED SO THE WATER WILL NOT ACCUMULATE AT OR NEAR THE BUILDING AND WILL NOT ADVERSELY AFFECT ADJACENT PROPERTIES. CONFORM TO 9.14.6.

2.10. ULC SPECIFIED ASSEMBLIES

ALL REQUIRED INDIVIDUAL COMPONENTS THAT FORM PART OF ANY 'ULC LISTED ASSEMBLY', SPECIFIED WITHIN THESE DRAWINGS, CANNOT BE ALTERED OR SUBSTITUT FOR ANY OTHER MATERIAL/PRODUCT OR SPECIFIED MANUFACTURER THAT IS IDENTIFIED CIRCUMSTANCES IN ANY 'ULC LISTED ASSEMBLY' IDENTIFIED IN THESE DRAWINGS

SECTION 3.0. LEGEND

3,1, WOOD LINTELS AND BUILT-UP WOOD (DIVISION B PART 9. TABLES A8 TO A10 AND A12, A15 & A16)

ORMING PART OF SENTENCE 9.23.4.2.(3), 9.23.4.2.(4), 9.23.12.3.(1),(3), 9.23.13.8.(2), 9.37.3.1. 2"x8" SPRUCE #2 2"x10" SPRUCE #2 2"x12" SPRUCE #2

	2 X0 3FNUCE #2		Z X IU OF NUCE #Z			2 X 12 3 F N U U C E # 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)	ВЗ	3/2"x10" (3/38x235)	B5	3/2"x12" (3/38x286)		
	B2	4/2"x8" (4/38x184)	B4	4/2"x10" (4/38x235)	В6	4/2"x12" (4/38x286)		
	B7	5/2"x8" (5/38x184)	B8	5/2"x10" (5/38x235)	B9	5/2"x12" (5/38x286)		
R		ENGINEERED LUMBI	ER SC	CHEDULE - GRADE 2.0E (UI	NLES:	S NOTE OTHERW I SE)		
		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"		
				SUPPORTING MAS				
				3 PART 9, TABLE 9,20				
- 1		FORMING P	ΔRT (DE SENTENCE 9 20 5 2 (2) 3	2. a 20	15.2 (3)		

1 011VIII 01 0E111E110E 0.20.0.2.(2) 0 0.20.0.2.(0)						
CODE	SIZE	BRICK STONE				
L7	3 1/2" x 3 1/2" x 1/4" (89 x 89 x 6.4) 8'-1" (2.47		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"				
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)

EXTERIOR | 2'-8" x 6'-8" x 1-3/4" (815 x 2030 x 45) INSULATED MIN. R4 (RSI 0.7) EXTERIOR | 2'-10" x 6'-8" x 1-3/4" (865 x 2030 x 45) INSULATED MIN. R4 (RSI 0.7) EXTERIOR | 2'-6" x 6'-8" x 1-3/4" (760 x 2030 x 45) INSULATED MIN. R4 (RSI 0.7) EXTERIOR | 2'-8" x 6'-8" x 1-3/4" (815 x 2030 x 45) INS. MIN. R4 (RSI 0.7) (SEE HEX NOTE 20 EXTERIOR | 3'-0" x 8'-0" x 1-3/4" (915 x 2440 x 45) INSULATED MIN. R4 (RSI 0.7) F | EXTERIOR | 2'-8" x 8'-0" x 1-3/4" (815 x 2440 x 45) INSULATED MIN. R4 (RSI 0.7) PA EXTERIOR 2-8 x 6-8" x 1-3/4" (815 x 2030 x 45) 20 MIN. F.R.R. DOOR/FRAME WITH APP. SELF CLOSING DEVICE

3.3. DOOR SCHEDULE

CONFORMING TO SECTIONS 9.5.11, 9.6., 9.7.2.1, 9.7.5.2, & 9.10.13.10

INTERIOR 2'-6" x 6'-8" x 1-3/8" (760 x 2030 x 35) 3A | INTERIOR | 2'-4" x 6'-8" x 1-3/8" (710 x 2030 x 35) 4 | INTERIOR | 2'-0" x 6'-8" x 1-3/8" (610 x 2030 x 35)

NTERIOR | 2'-8" x 6'-8" x 1-3/8" (815 x 2030 x 35)

ABOVE FINISHED FLOOR

PROVIDE 8'-0" HIGH INTERIOR DOORS

FOR ALL 10' CEILING CONDITIONS

LIGHT FİXTURE (CEILING MOUNT)

LIGHT FIXTURE (WALL MOUNTED)

്റ്റ് CHANDELIER (CEILING MOUNTEI

A | INTERIOR | 2'-2" x 6'-8" x 1-3/8" (660 x 2030 x 35) INTERIOR 1'-6" x 6'-8" x 1-3/8" (460 x 2030 x 35) 3.4. ACRONYMS

BEAM BY FLOOR MANUFACTURER LIN LINEN CLOSE FIXED GLASS W/ BLACK BACKING LVL LAMINATED VENEER LUMBER B/A OPEN TO BELOW/ABOVE PL POINT LOAD RF | CONVENTIONAL ROOF FRAMING PLT PLATE W. I. COMPLETE WITH PT | PRESSURE TREATED PTD PAINTED [J] DOUBLE JOIST/ TRIPLE JOIST O DO OVER VD POWDER ROOM RWL RAIN WATER LEADER SB | SOLID BEARING WOOD POST G | FNGINFERFI SBFA SB FROM ABOVE est | estimated FA FLAT ARCH SJ SINGLE JOIST FD FLOOR DRAIN SPR | SPRUCE FG FIXED GLASS STL STEEL T/O TOP OF FL FLUSH FLOOR TYPICAL GIRDER TRUSS UNDERSIDE HOSE BIB wn I woon HRV HEAT RETURN VENTILATION UNIT WIC WALK IN CLOSET

WP WEATHER PROOF VT HOT WATER TANK 3.5. SYMBOLS ALL ELECTRICAL FACILITIES SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 9.34 CLASS 'B' VENT S EXHAUST VENT DUPLEX OUTLET (12" HIGH) DUPLEX OUTLET (HEIGHT AS NOTED A. HEAVY DUTY OUTLET

CABLE T.V. JACK TELEPHONE JACK

CENTRAL VACUUM OUTLET

ズぐ LIGHT FIXTURE (PULL CHAIN)

SMOKE ALARM (9.10.19. ROVIDE ONE PER FLOOR, NEAR THE STAIRS CONNECTING THE FLOOR LEVEL. ALARMS RE TO BE INSTALLED IN EACH SLEEPING ROOM AND IN A LOCATION BETWEEN EEPING ROOMS AND CONNECTING HALLWAYS AND WIRED TO BE INTERCONNECTED ACTIVATE ALL ALARMS IF ONE SOUNDS. ALARMS ARE TO BE CONNECTED TO AN ECTRICAL CIRCUIT AND WITH A BATTERY BACKUP. ALARM SIGNAL SHALL MEET L SOUND PATTERNS MIN. ALARMS SHALL HAVE A VISUAL SIGNALLING

OMPONENT 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(S)
CONFORMING TO CAN/CGA-6.19 SHALL BE INSTALLED ON OR NEAR THE CEILING IN EACH
DWELLING UNIT ADJACENT TO EACH SLEPING AREA. CARBON MONOXIDE ALARM(S)
SHALL BE PERMANENTLY WIRED WITH NO DISCONNECT SWITCH, WITH AN ALARM THAT IS
AUDIBLE WITHIN SLEEPING ROOMS WHEN THE INTERVENING DOORS ARE CLOSED.

SB SOLID BEARING (BUILT-UP WOOD COLUMNS AND STUD POSTS) THE WIDTH OF A WOOD COLUMN SHALL NOT BE LESS THAN THAN THE WIDTH JPPORTED MEMBER. BUILT-UP WOOD COLUMNS SHALL BE NAILED TOGETHER WITH DT LESS THAN 3" (76) NAILS SPACED NOT MORE THAN 11 3/4" (300) O.C. THE NUMBER OF STUDS IN A WALL DIRECTLY BELOW A GIRDER TRUSS OR ROOF BEAM SHALL

TWO STOREY VOLUME SPACE. SEE CONSTRUCTION NOTE 39.

VARYING PLATES, BUILT-OUT FLOORS, BEARING WALLS, ICE & WATER SHIELD

EXPOSED BUILDING FACE -0.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. REFER TO HEX NOTE 40A. **SECTION 4.0. CLIMATIC DATA**

1.01 **kPa** DESIGN SNOW LOAD (9.4.2.2.): WIND PRESSURE (q50) (SB-1.2.): 0.44 **kPa**

CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB, REPORT ANY DISCREPANCIES TO HUN

HE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY FOR THIS DESIGN AND HAS THE QUALIFICATIONS AND MEETS THE REQUIF BUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER. ALIFICATION INFORMATION HUNTUU

PINE VALLEY PH. 2, VAUGHAN, ONT.

JB 8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326

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GOLDPARK HOMES - 221081

REV.2022.08.05 217020WS4201

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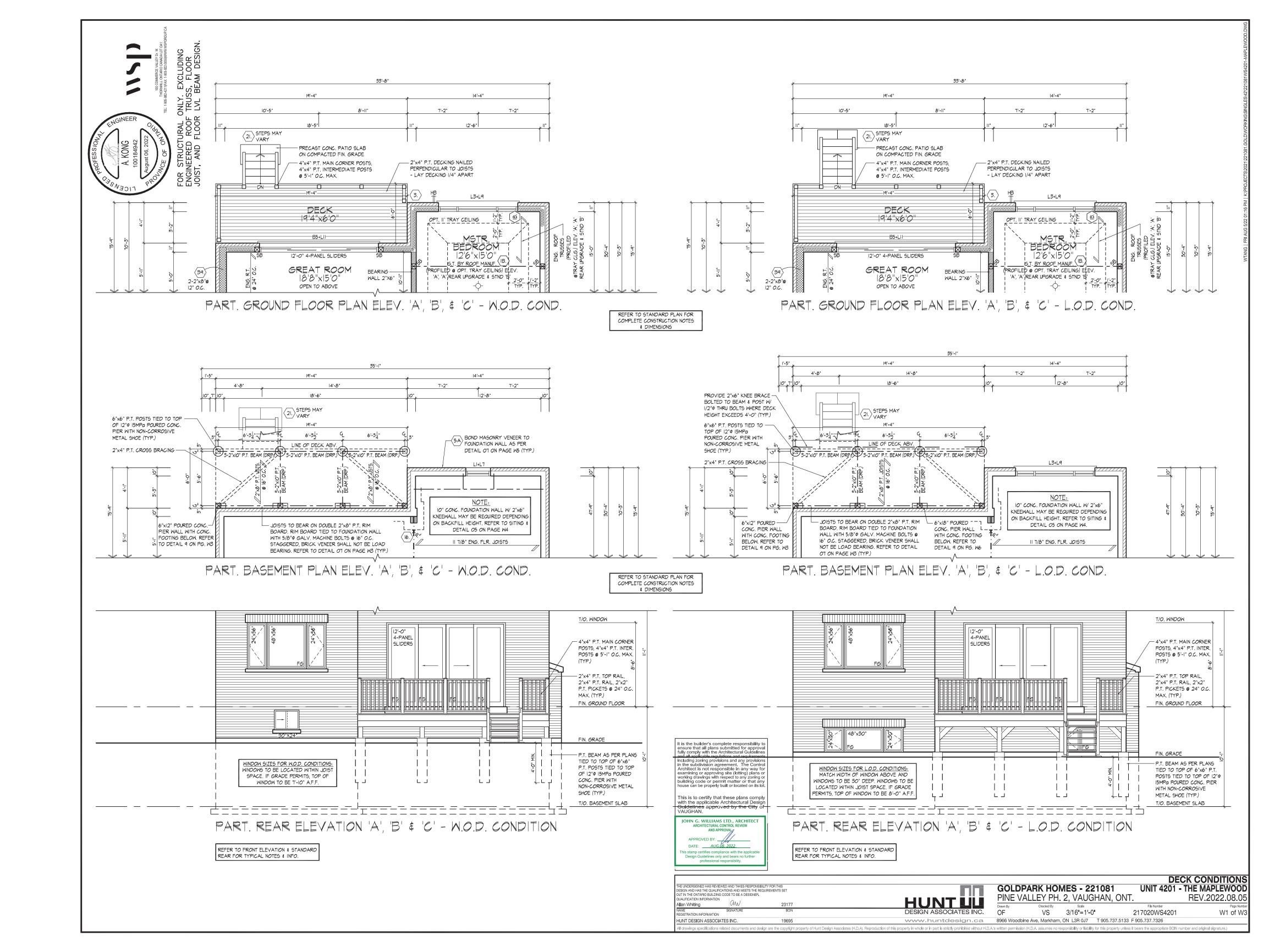
14'-1" (4.30m) 13'-1" (3.99m)

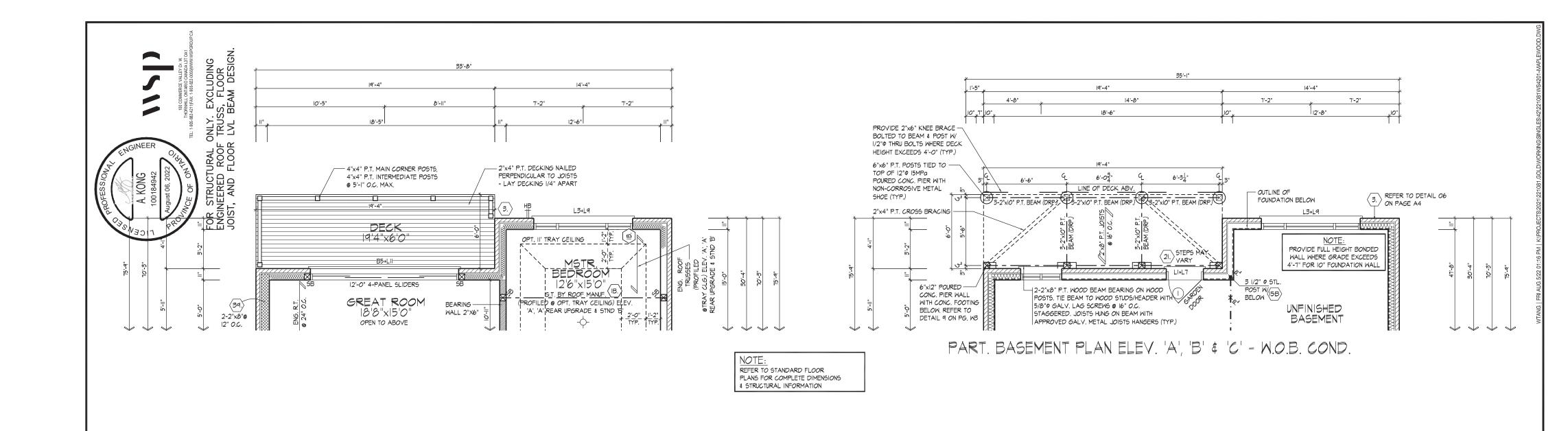
VS 3/16"=1'-0**"**

18 of 1

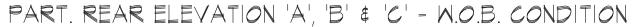
CONSTRUCTION NOTES

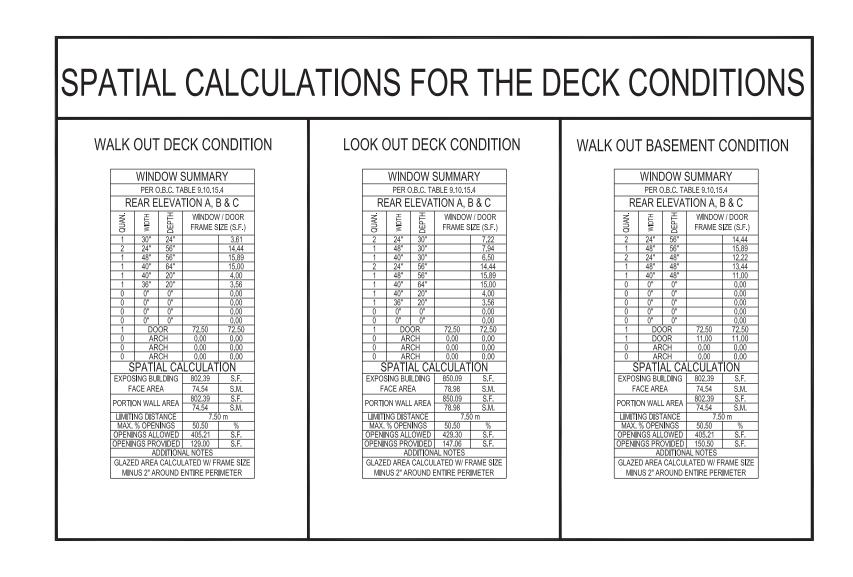
UNIT 4201 - THE MAPLEWOOD





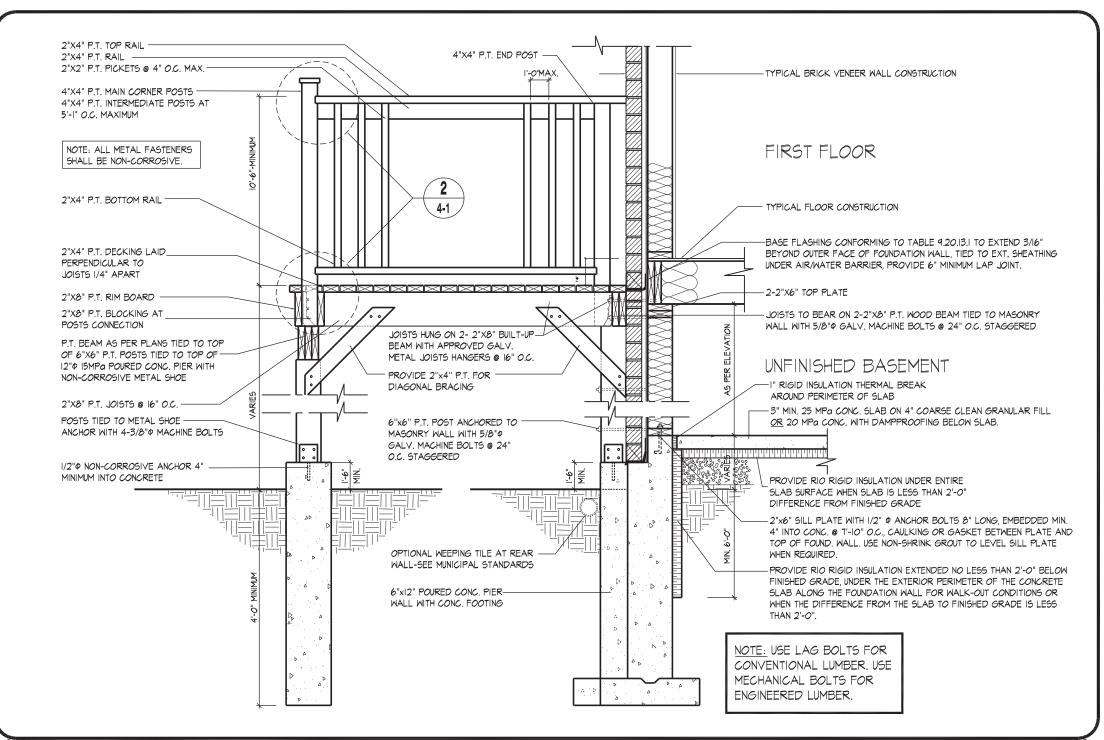




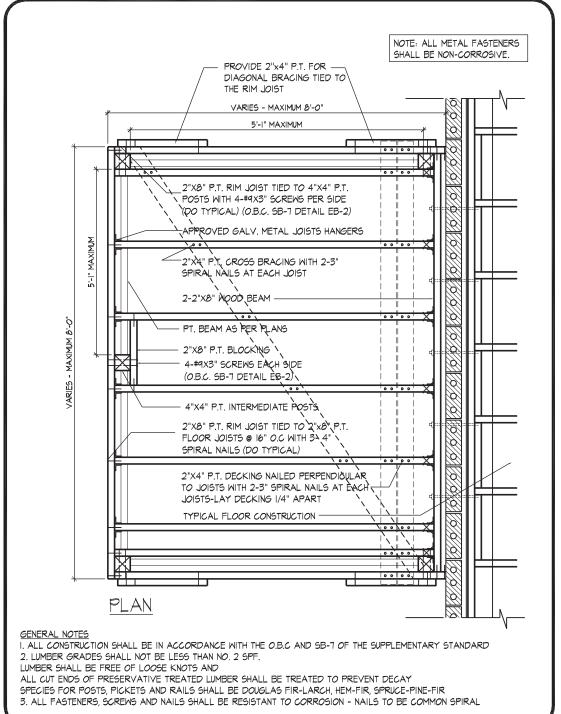




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DESIGN AND HAS THE QUALIFICATIONS AND MEETS THE R OUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER.							
QUALIFICATION INFORMATION		HUNTÜÜ	PINE V	'ALLEY PH.	. 2, VAUGHAN	I, ON I.	REV.2022.08.05
Allan Whiting	23177	HUNIUU	Drawn By	Checked By	Scale	File Number	Page Number
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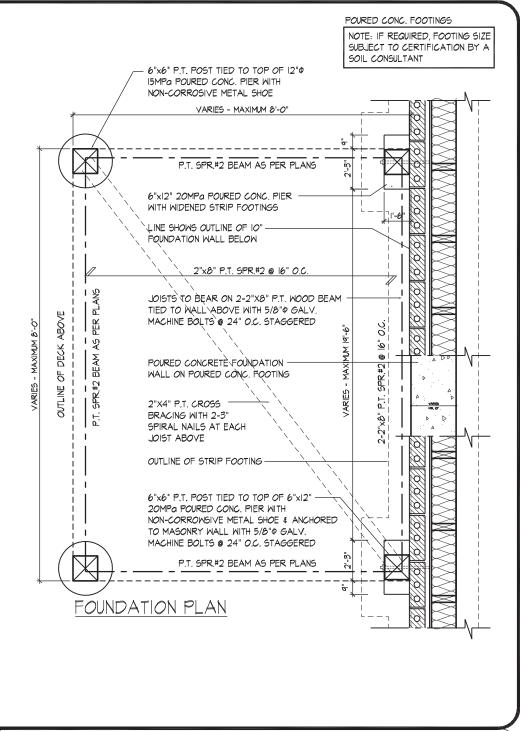


MASONRY VENEER, TYPICAL WOOD DECK FOR WALK OUT BASEMENT



MASONRY VENEER, TYPICAL DECK FRAMING PLAN

10



MASONRY VENEER, TYPICAL DECK FOUNDATION PLAN

GNED HAS REVIEWED AND TAKES RESPONSIBILITY FOR THIS DESIGN AND HAS THE QUALIFICATIONS AND MEETS THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER. **HUNT LU** ALIFICATION INFORMATION Allan Whiting ISTRATION INFORMATION www.huntdesign.ca

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