

AREA CALCULATIONS EL 'B' STD PLAN & OPT 5 BED 2020 CG

GROUND FLOOR AREA	2020 sq. ft.
	(187 66 sq m)
SECOND FLOOR AREA	2360 sq. ft.
	(219.25 sq. m.)
SUBTOTAL	4380 sq. ft.
	(406.92 sq. m.)
DEDUCT ALL OPEN AREAS	8 sq. ft.
	(0.74 sq. m.)
TOTAL NET AREA	4372 sq. ft.
	(406 17 sq m)
FINISHED BASEMENT AREA	94 sq. ft.
	(8.73 sq. m.)
COVERAGE	2643 sq. ft.
W/OUT PORCH	(245.54 sq. m.)
COVERAGE	2701 sq. ft.
W/ PORCH	(250.93 sq. m.)
COVERAGE	3070 sq. ft.
W/ OPT. LOGGIA	(285.21 sq. m.)

UNIT 5005 - 'THE KNIGHTSWOOD'

OFAIRBARN | TUE MAY 21/19 10:53 AM | K:PROJECTS\2017:217020.GOLD\WORKING\SINGLES\MODEL HOMES LOT MODS\217020WS5005-KNIGHTSWOOD-LOT 93.DW

SB-12 ENERGY EFFICIENCY DESIGN MATRIX / EFFICIENCY (%) / HEATER (EF) PROPOSED VALUES MAY BE SUBSTITUTED W/ 2.11+1.76ci (R12+R10ci) .OW GRADE SLAB ENTIRE SURFACE > 600mm BELOW GRADE 3E OF BELOW GRADE SLAB ≤ 600mm BELOW GRADE NTED SLAB OR SLAB ≤ 600mm BELOW GRADE PACKAGE A1 SPACE HEATING FUEL GAS GELECTRIC PROPANE BEARTH SOLID FUEL 10.56 (R60) 5.46 (R31) 5.46 (R31) 3.87 (R22) 3.52 ci (R20 ci) * .76 (R10) .76 (R10) 5.46 (R31) 5.46 (R31) 5.46 (R31) 3.87 (R22) 3.52 ci (R20 ci) 1.76 (R10) 1.76 (R10) 1 - TITLE PAGE 2 - BASEMENT PLAN ELEV. 'B' - LOT 93 3 - GROUND FLOOR PLAN ELEV. 'B' - LOT 93 4 - SECOND FLOOR PLAN ELEV. 'B' - LOT 93 5 - FRONT & REAR ELEVATION 'B' - LOT 93 6 - LEFT SIDE ELEVATION 'B' - LOT 93 7 - RIGHT SIDE ELEVATION 'B' - LOT 93 8 - CROSS SECTION 'A-A' 9 - CONSTRUCTION NOTES 9 - CONSTRUCTION NOTES W1 - WALK OUT DECK CONDITION W2 - LOOK OUT DECK CONDITION W3 - WALK OUT BASEMENT CONDITION W4 - DECK DETAILS 1 W5 - DECK DETAILS 2

AREA CALCULATIONS



| WINDOW / WALL AREA | EL. 'B' | EAL CALCULATIONS | STD. PLAN | 5193.23 sq. ft. | 628.47 sq. m.) | GROSS WALL AREA | (82.47 sq. m.) | TOTAL WINDOW AREA | (82.40, 12 sq. ft. | (80.82 sq. m.) | TOTAL WINDOW AREA | (80.82 sq. m.) | GROSS WALL AREA | (486.82 sq. m.) | GROSS WALL AREA | (486.82 sq. m.) | GROSS WALL AREA | (490.88 sq. ft. | (80.26 sq. m.) | TOTAL WINDOW AREA | (490.08 sq. m.) | GROSS WINDOW AREA | (490.08 sq. m.) | 5372.00 sq. ft. | (490.08 sq. m.) | TOTAL WINDOW AREA | (490.08 sq. m.) | 644.48 sq. ft. | (490.08 sq. m.) | TOTAL WINDOW AREA | (50.87 sq. m.) | 644.48 sq. ft. | (80.82 sq. m.) | 644.48 sq. ft. | (80.85 s



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Y/MM/DD)	DATE (YYYY/MM/DD)	REVISIONS	
/18	2017/09/18	1. ISSUED FOR CLIENT REVIEW	
03	2017/11/03	2. REVISED AR CLIENT COMMENTS	
17	2017/11/17	3. REVISED AS PER ROOF MANUF. LAYOUTS	
2	2017/12/04	4. REVISED AS PER FLOOR MANUF. LAYOUTS	
17	2018/04/17	5. REVISED AS PER ENG. COMMENTS	4-
14	2018/05/14	6. REVISED AR CLIENT COMMENTS	_
3	2018/05/31	7. REVISED AS PER ENG. COMMENTS	
8	2018/10/18	8. REVISED FOR LOT 94	6-
80	2018/11/30	9. REVISED AS PER ENG. COMMENTS	
12	2019/04/12	10. REVISED AS PER INTERIOR DESIGN DRAWINGS	
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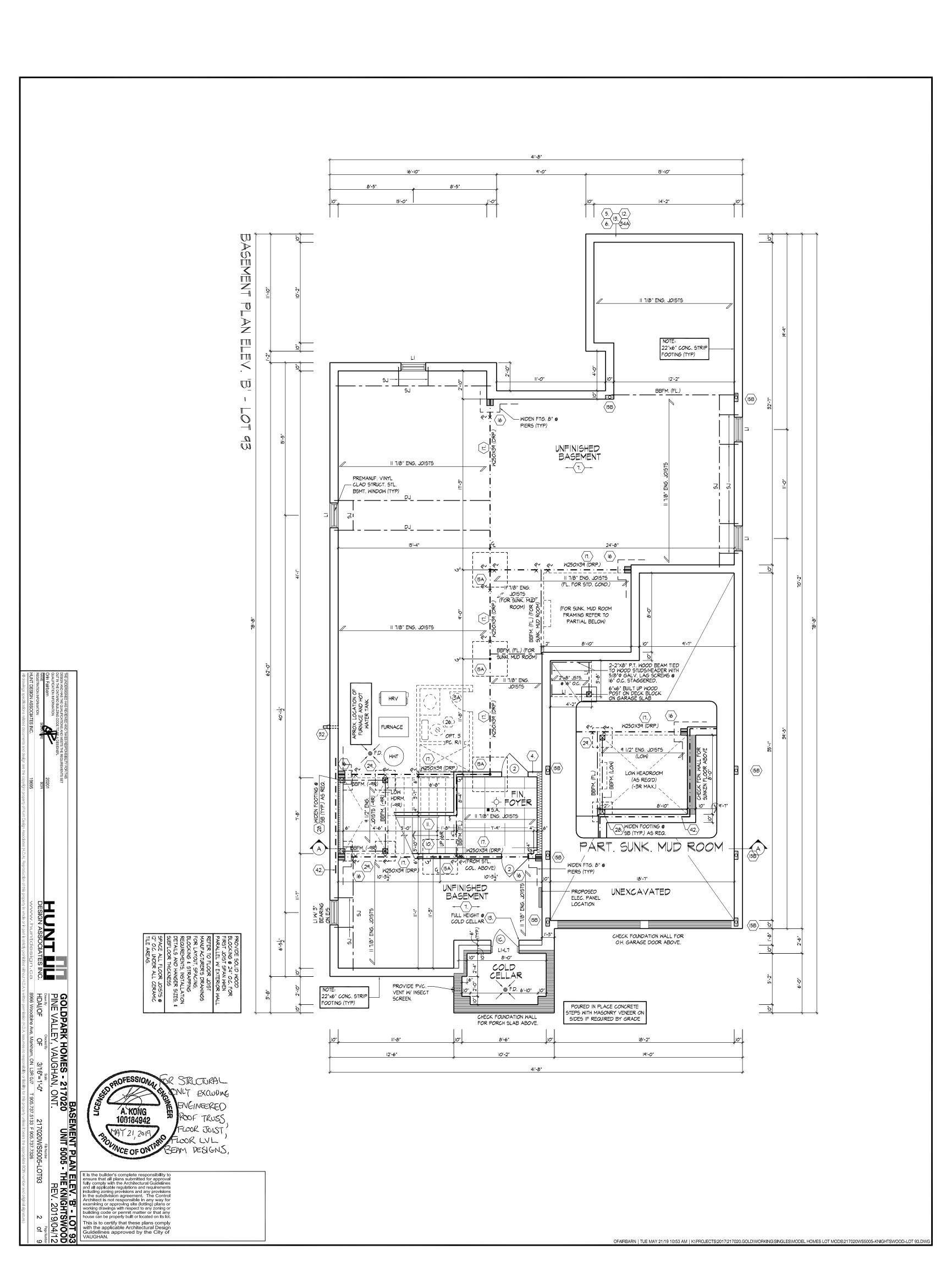


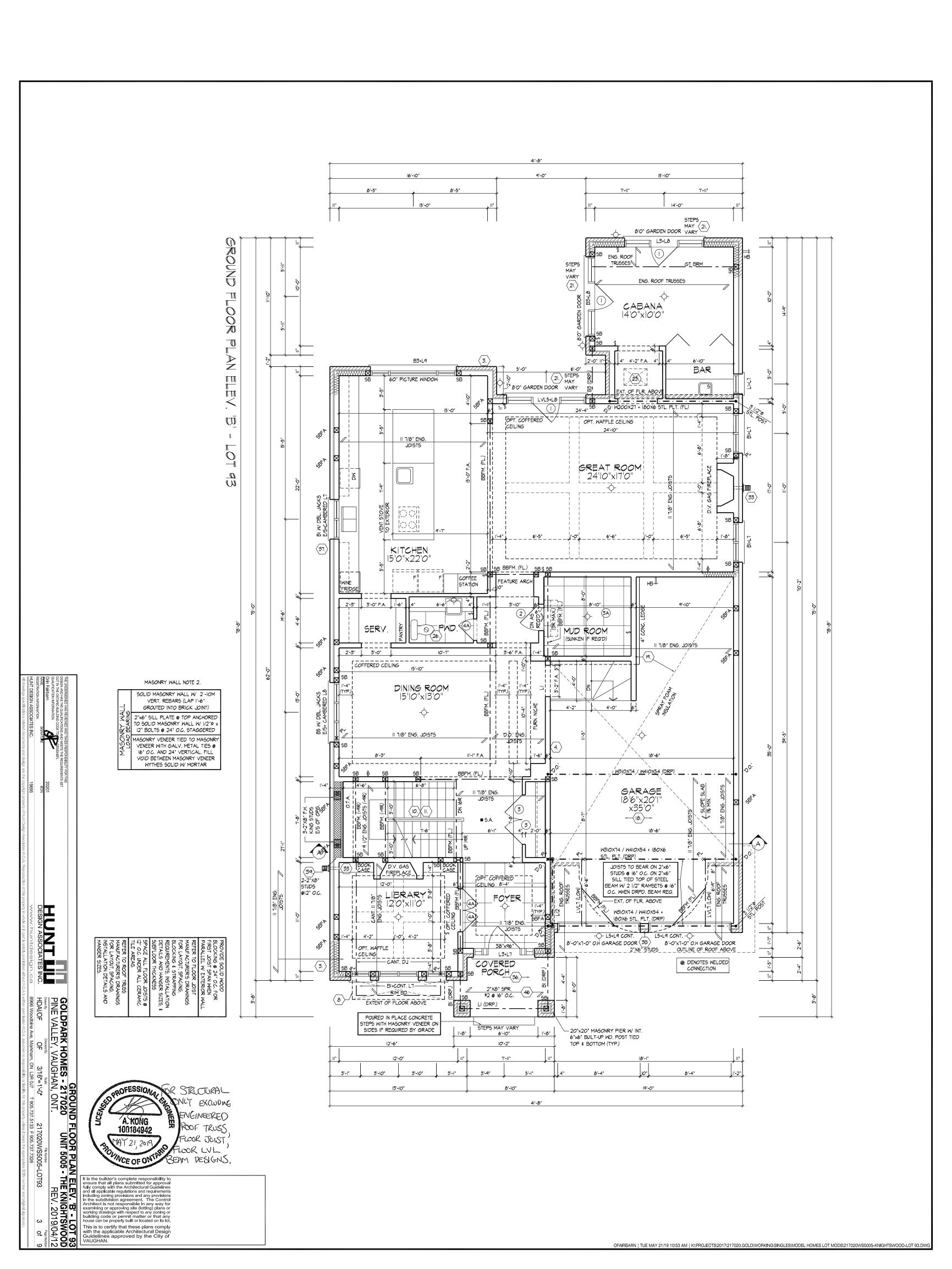
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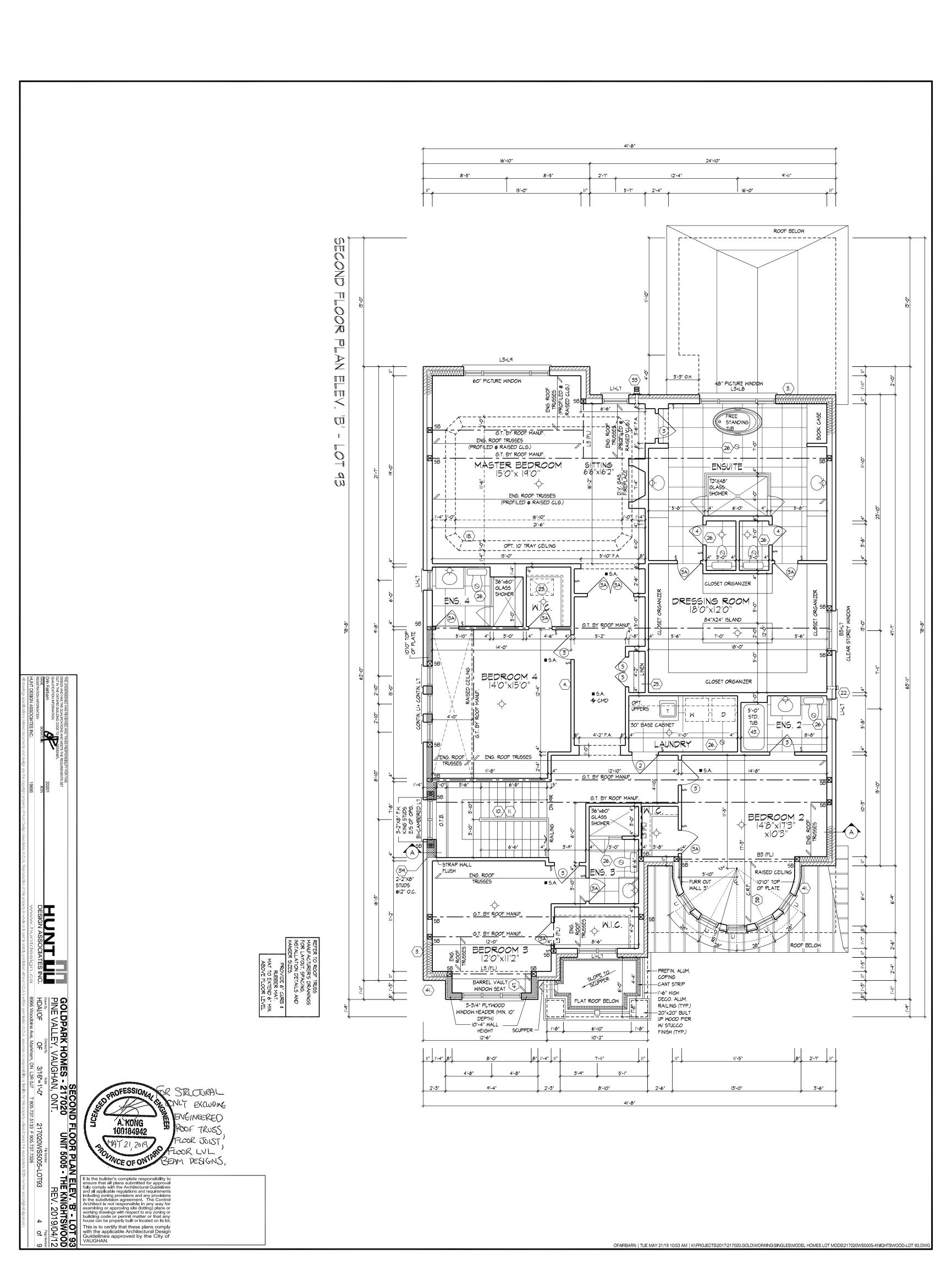
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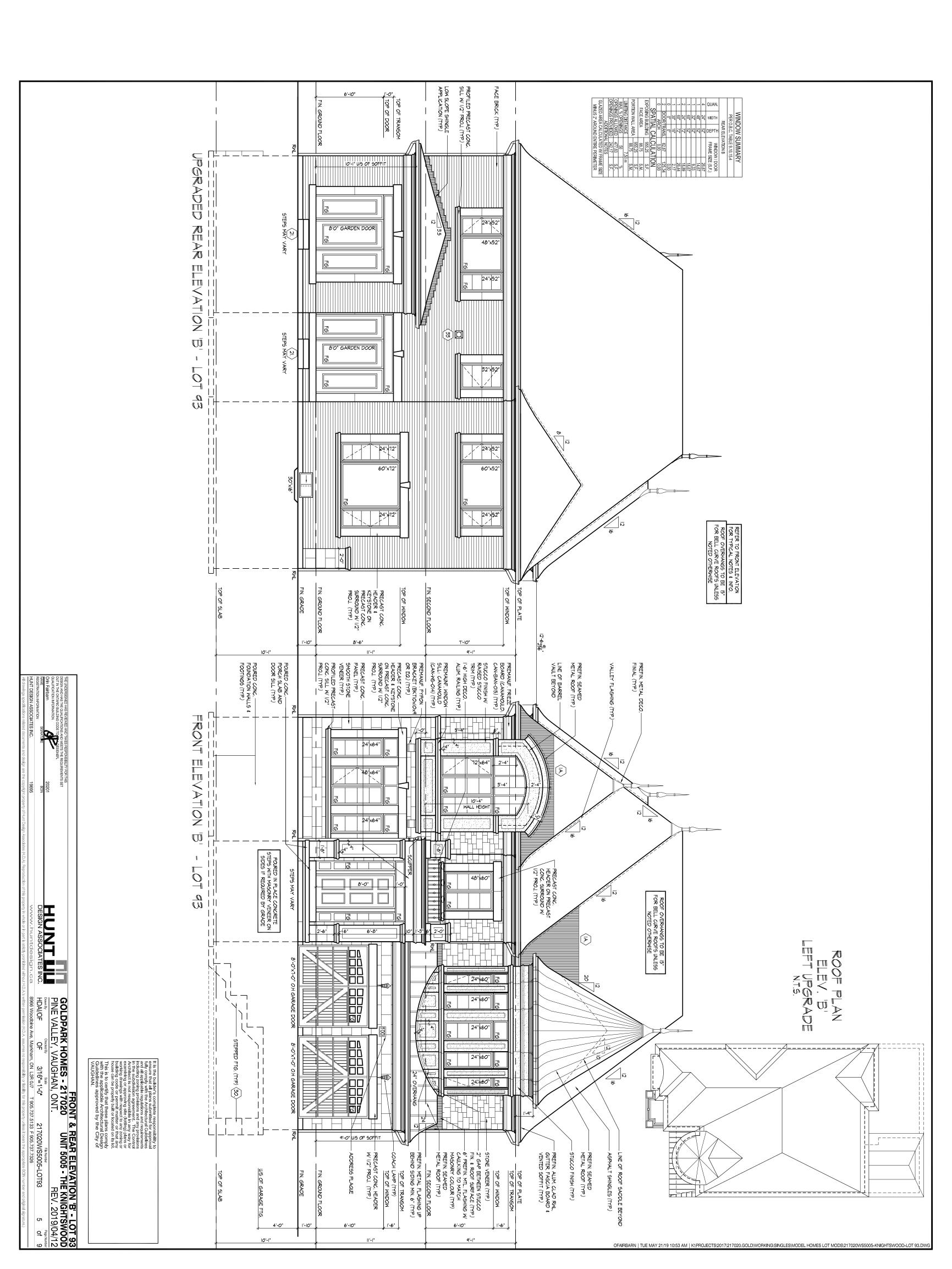
GOLDPARK HOMES - 217020 UNIT 5005 - THE PINE VALLEY, VAUGHAN, ONT.

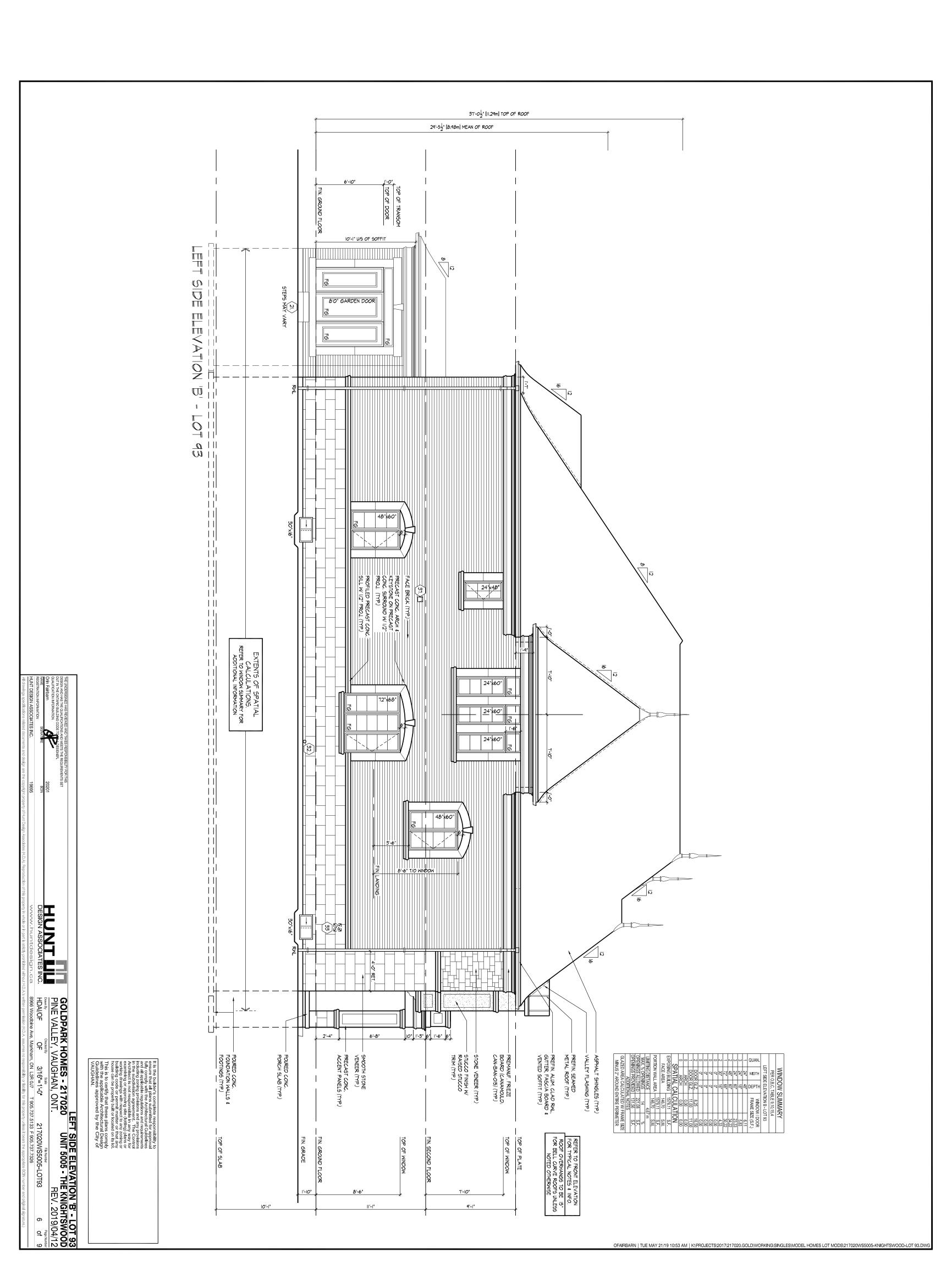
Pane By Checked By Shale HDAI/OF OF 3/16"=1'-0' 217020WS5005-LOT93
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326 TITLE PAGE
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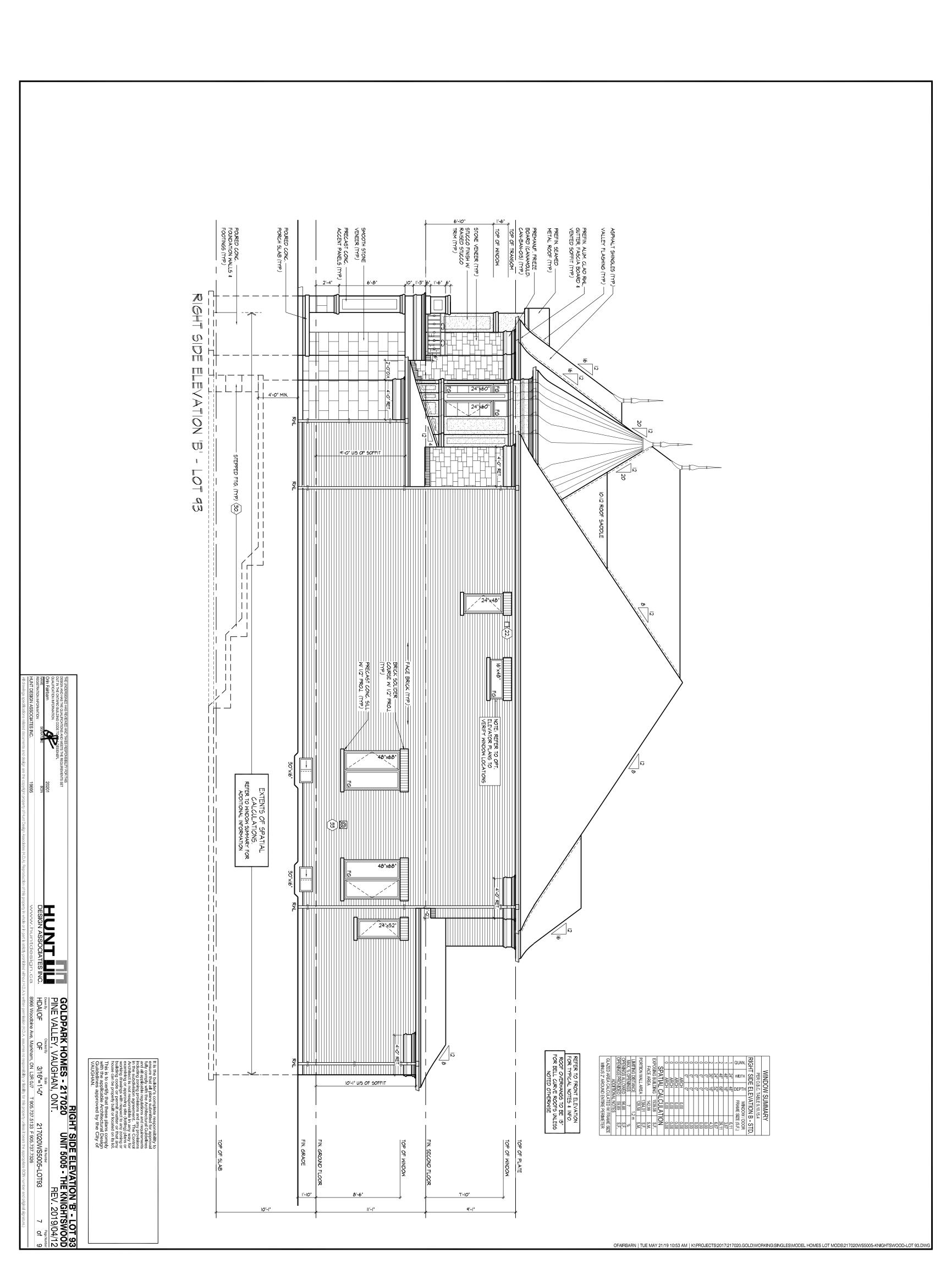


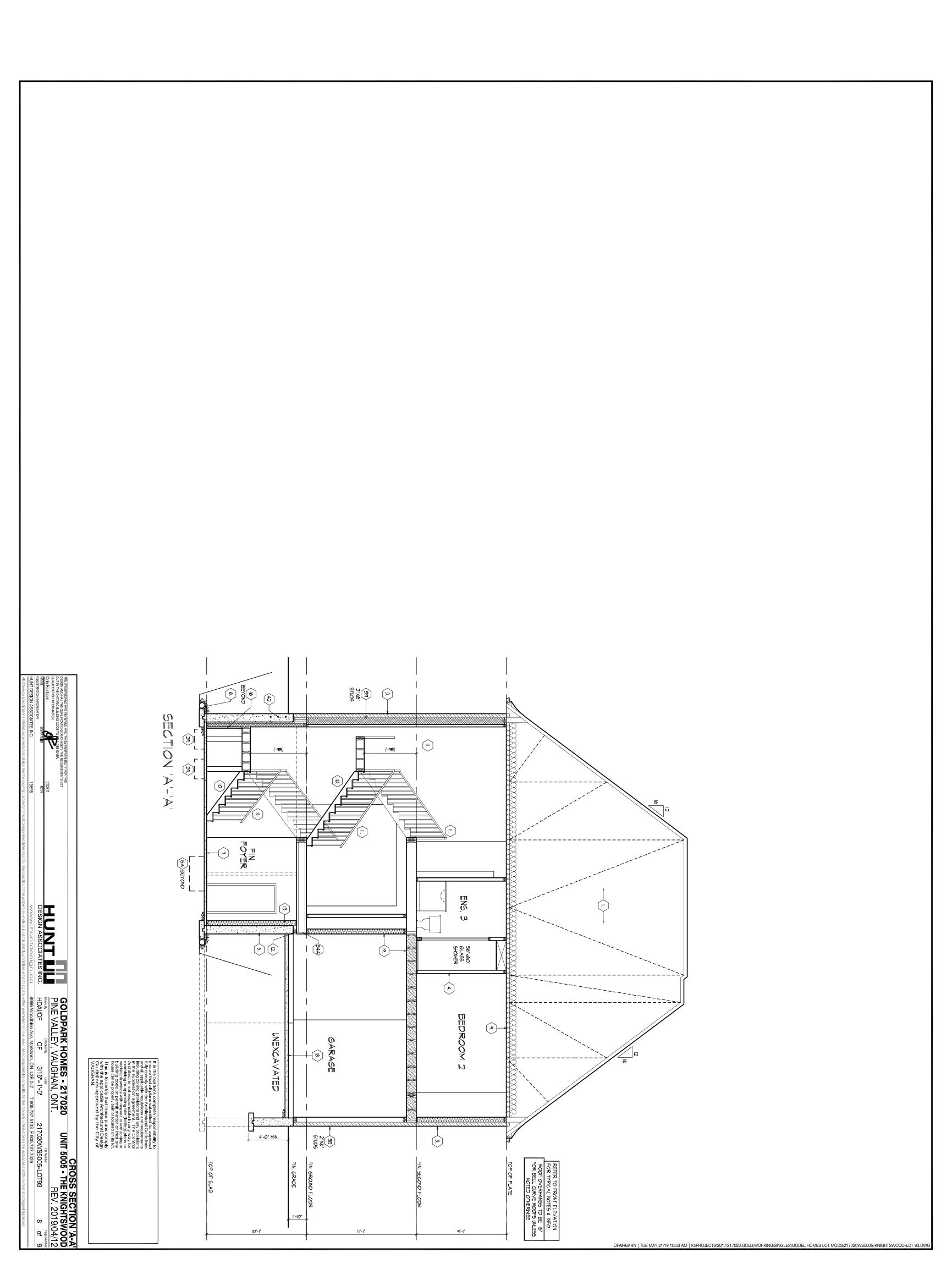












AND STATE OF THE S	CONSTRUCTION NOTES STRUCTION (9.19., 9.23.13., 9.23.15.) **CG/M2) ASPHALT SHINGLES, 3/8" (9.5) PLYWOOD SHEAT **APPROVED WOOD TRUSSES @ 24" (610) Q.C. MAX. AP **TON TO EXTEND 2-11" (900) FROM EDGE OF ROOF AND **TON TO EXTEND 2-11" (900) FROM EDGE OF ROOF AND **UN O INNER FACE OF EXTENDOR WALL, 2"X4"(38X89) TRUS **UN (1830) Q.C. AT BOTTOM CHORD, PREFIN, ALUM, **J" (1830) Q.C. AT BOTTOM CHORD, PREFIN, ALUM, **J" (1830) Q.C. AT BOTTOM CHORD, PREFIN, ALUM, **J" (1830) AREA WITH MIN, 25% OR REQUIRED OPENINGS, LI LING, AREA WITH MIN, 25% OR REQUIRED OPENINGS, LI **LING, AREA WITH MIN, 25% OR REQUIRED OPENINGS, LING, LING, LING, LING, LING, LING, LING, LIN
(a) PEDUCIDATION AT THEORETICS FOR ADDITIST (b) MERCHAND THE SAME SHARE STEELED AND HAVE THE STEELED AND HAVE THE SHARE	FOUNDATION REDUCTION IN THICKNESS FOR MASONRY WHERE THE TOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS TO PERMIT THE INSTALLATION OF MASONRY EXTERIOR FACING, THE REDUCED SECTION SHALL BE NOT LESS THAN 3 1/2" (90) THICK THE BRICK VENEER SHALL BE TIED TO THE FOUNDATION WALL WITH CORROSION RESISTANT METAL TIES OF 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))
(2) DIFFER DEMANDES IN COURT OF THE DEMAND OF TO APPER ON CORD. 2) ATTIC ACCESSING THE COURT OF THE MAN TO APPER ON CORD. 2) ATTIC ACCESSING THE COURT OF THE MAN TO APPER ON CORD. 3) THAN JULY COURT OF THE MAN TO APPER ON THE COURT OF THE MAN TO APPEAR ON THE MAN TO APPEAR ON THE MAN TO APPEAR ON THE APPEA	OR ALL VALUES AS REQUIRED PER 3.1.1., 3.1.2., 3.1.3. OF THE OBC. EXTERIOR AND GARAGE STEPS PRECAST CONC. STEP OR WOOD STEP WHERE NOT EXPOSED TO WEATHER. MAX HISE 7 7/8" (200), MIN. TREAD 9 1/4" (233). FOR THE RECUIRED NUMBER OF STEPS REFER TO STING AND GRADING DRAWINGS. EXTERIOR CONCRETE STARS 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.
*** TRUE COMMINION CONTRICTORY *** AND RESIDENCE CONTRICTORY	CONT. SECTION 1.0. CONSTRUCTION NOTES 1 HR. PARTY WALL (CONC. BLOCK) ((SB-3) WALL TYPE 'B6e' & 'B1b') 1/2" (12.7) GYPSUM SHEATHING ON EACH SIDE ON 2"×2" (38x38) VERTICAL WD. STRAPPING @ 24" (610) O.C. ON 8" (200) CONC. BLOCK FILL STRAPPING CAMITY EACH SIDE WITH AT LEAST 90% OF ABSORPTIVE MATERIAL PROCESSED HOM 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.
	REFER TO SB-12 EN SECTION 1. REFER TO THIS CHART WALLS ONLY REFER TO OF TOP OF FOUNDATIO IF STUD WALL HEIGHT REVIEWED AND APPROV



T DESIGN ASSOCIATES INC.

WEETS THE REQUIREMENTS SET JODE TO SUPERIORER.



GOLDPARK HOMES - 217020 PINE VALLEY, VAUGHAN, ONT. |/OF OF 3/16"=1'-0"

217020WS5005-LOT93

CONSTRUCTION NOTES
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CHANDELIER (CEILING MOUNTED)

CMD CARBON MONOXIDE ALARM (9.33.4.)

***CHECK LOCAL BY:LAWS FOR REQUIREMENTS ** A CARBON MONOXIDE ALARM(S)

***CONFORMING TO CANVICGA-6.19 SHALL BE INSTALLED ON OR NEAR THE CELLING IN EACH

DWELLING UNIT ADJACENT TO EACH SLEEPING AREA, CARBON MONOXIDE ALARM(S)

SHALL BE PERWANENTLY WIRED WITH NO DISCONNECT SWITCH, WITH AN ALARM THAT IS

AUDIBLE WITHIN SLEEPING ROOMS WHEN THE INTERVENING DOORS ARE CLOSED.

Ø

EXHAUST VENT

3.5. SYMBOLS
ALL ELECTRICAL FACILITIES SHALL BE INSTALLED IN A

△

ROUGH IN FOR ELECTRIC VEHICL CHARGING STATION (9.34.4)

LIGHT FIXTURE (CEILING MOUN

LIGHT FIXTURE (PULL CHAIN)

TELEPHONE JACK

\$ (2/3/4)

PROVIDE 8'-0" HIGH INTERIOR DOORS FOR ALL 10' CEILING CONDITIONS

OFAIRBARN | TUE MAY 21/19 10:53 AM | K:PROJECTS|2017/217020.GOLD|WORKING|SINGLES|MODEL HOMES LOT MODS|217020WS5005-KNIGHTSWOOD-LOT 93.DV

3.3. DOOR SCHEDULE SECTIONS 9.5.11. 96 0704

1 HR. PARTY WALL REFER TO HEX NOTE 40.

WWWWW EXPOSED BUILDING FACE -O.B.C. 9.10.14. OR 9.10.15.

REFER TO HEX NOTE 35. & DETAILS FOR TYPE AND SPECIFICATIONS. 2 HR. FIREWALL REFER TO HEX NOTE 40A.

SECTION 4.0. CLIMATIC DATA
DESIGN SNOW LOAD (9.4.2.2.):
WIND LOAD (q50) (SB-1.2.):

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

■ 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 NAILED TOGETHER WITH NOT 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 GIFIDER THUSS OR ROOF BEAM SHALL CONFORM TO TABLES A-34 TO A-37. (9.17.4., 9.23.10.7.)

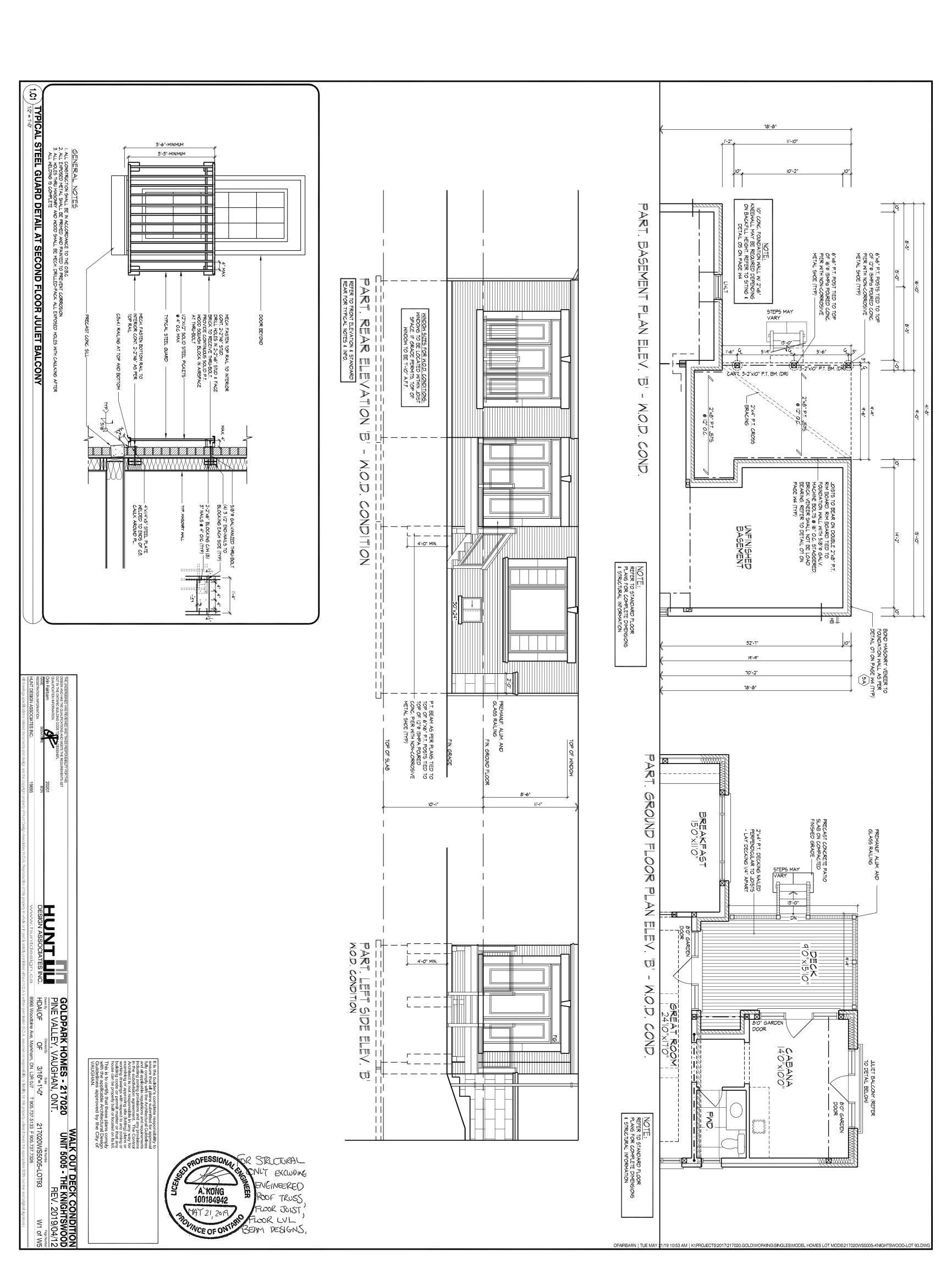
WAC CENTRAL VACCOUNTS

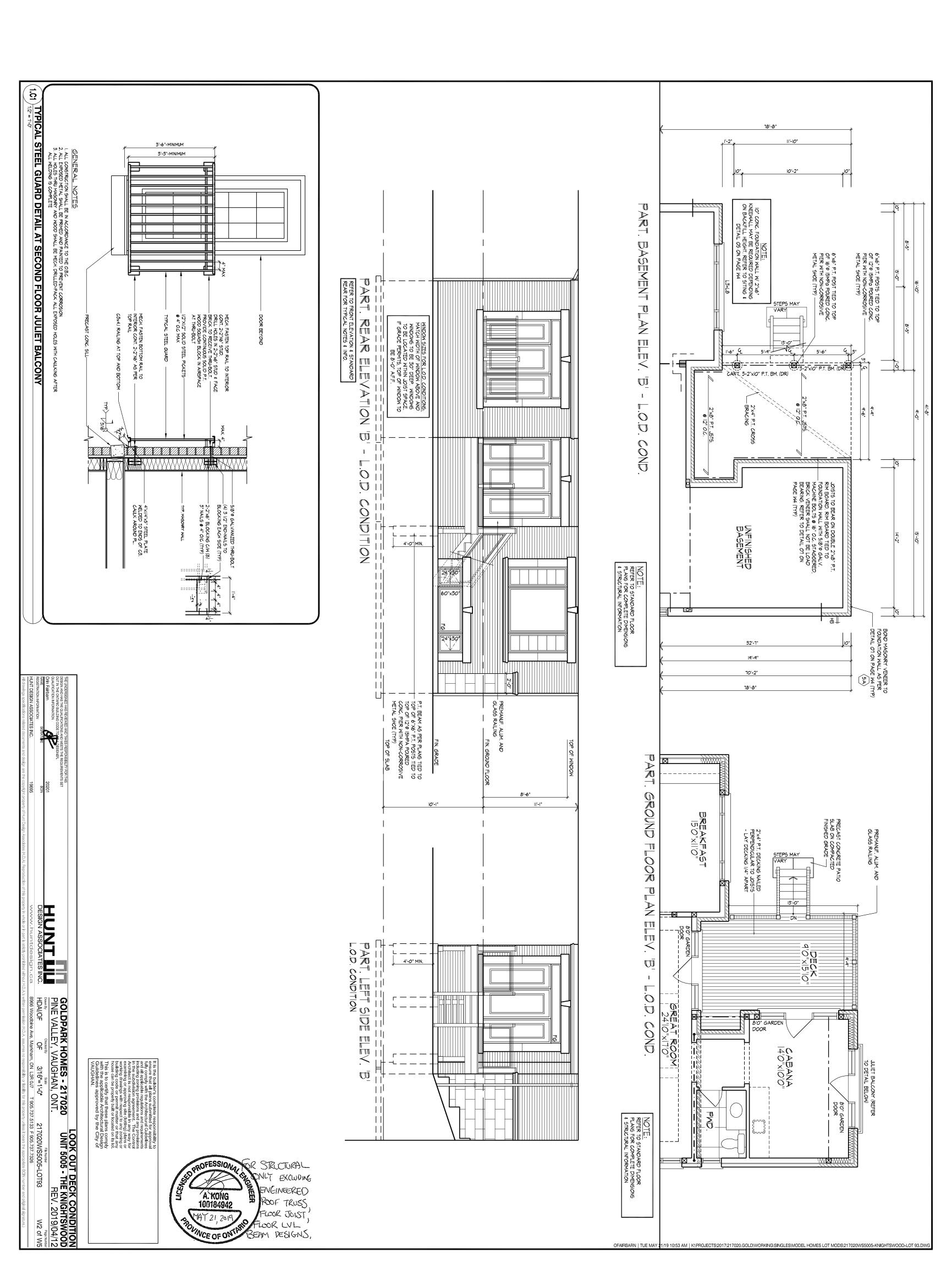
■ SA SMOKE ALARM (9.10.19)

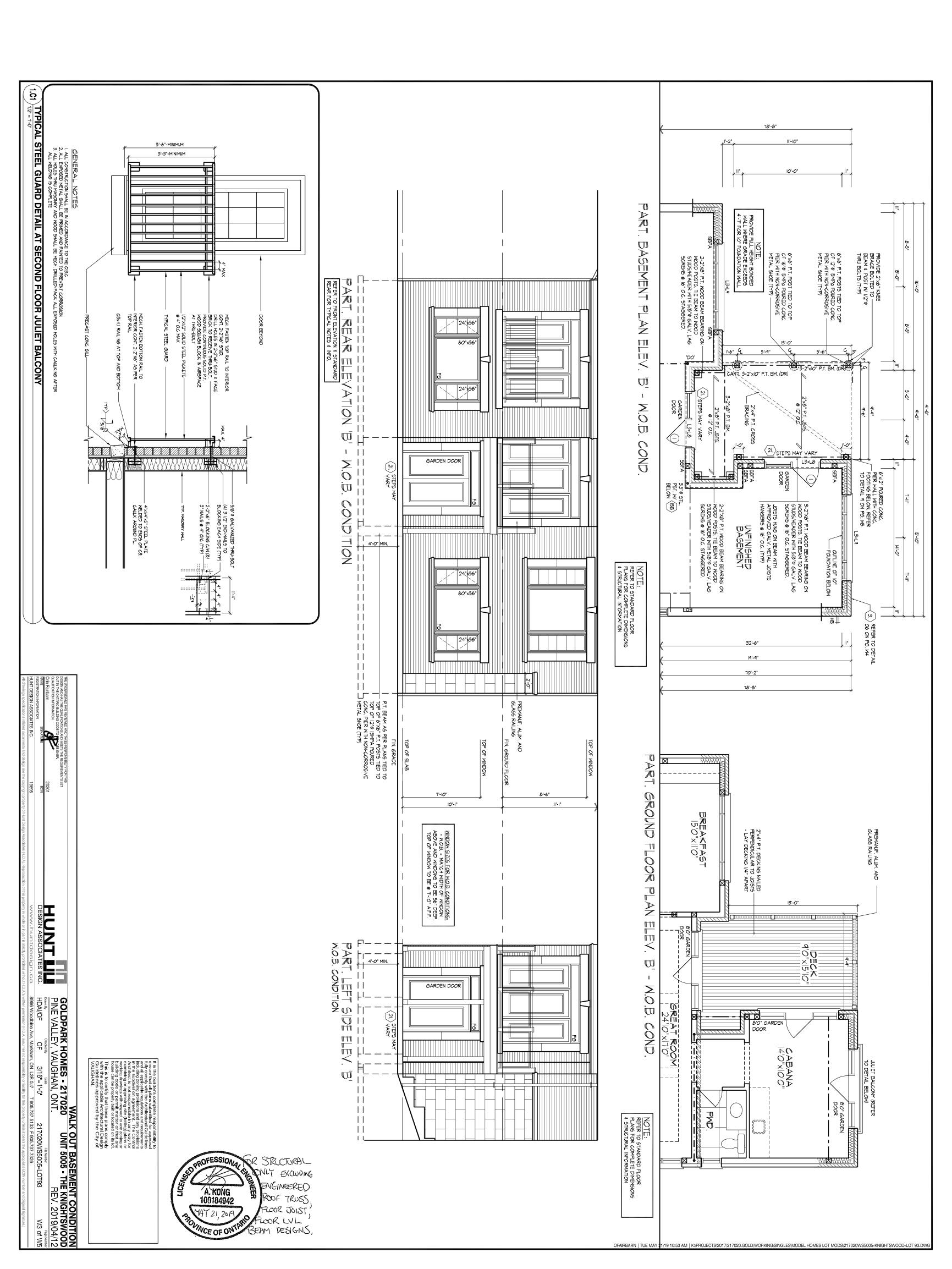
PROVIDE ONE PER FLOOR, NEAR THE STAIRS CONNECTING THE FLOOR LEVEL ALARMS FOR THE TO BE INSTALLED IN EACH SLEEPING ROOM AND IN A LOCATION BETWEEN SLEEPING ROOMS AND CONNECTING HALLWAYS AND WRED TO BE INSTERCONNECTED TO ACTIVATE ALL ALARMS IF ONE SOUNDS, ALARMS ARE TO BE CONNECTED TO AN ELECTRICAL CIRCUIT AND WITH A BATTERY BACKUP ALARM SIGNAL SHALL MEET TEMPORAL SOUND PATTERNS MIN. ALARMS SHALL HAVE A VISUAL SIGNALLING COMPONENT AS PER THE "NATIONAL FIRE ALARM AND SIGNALING CODE 72".

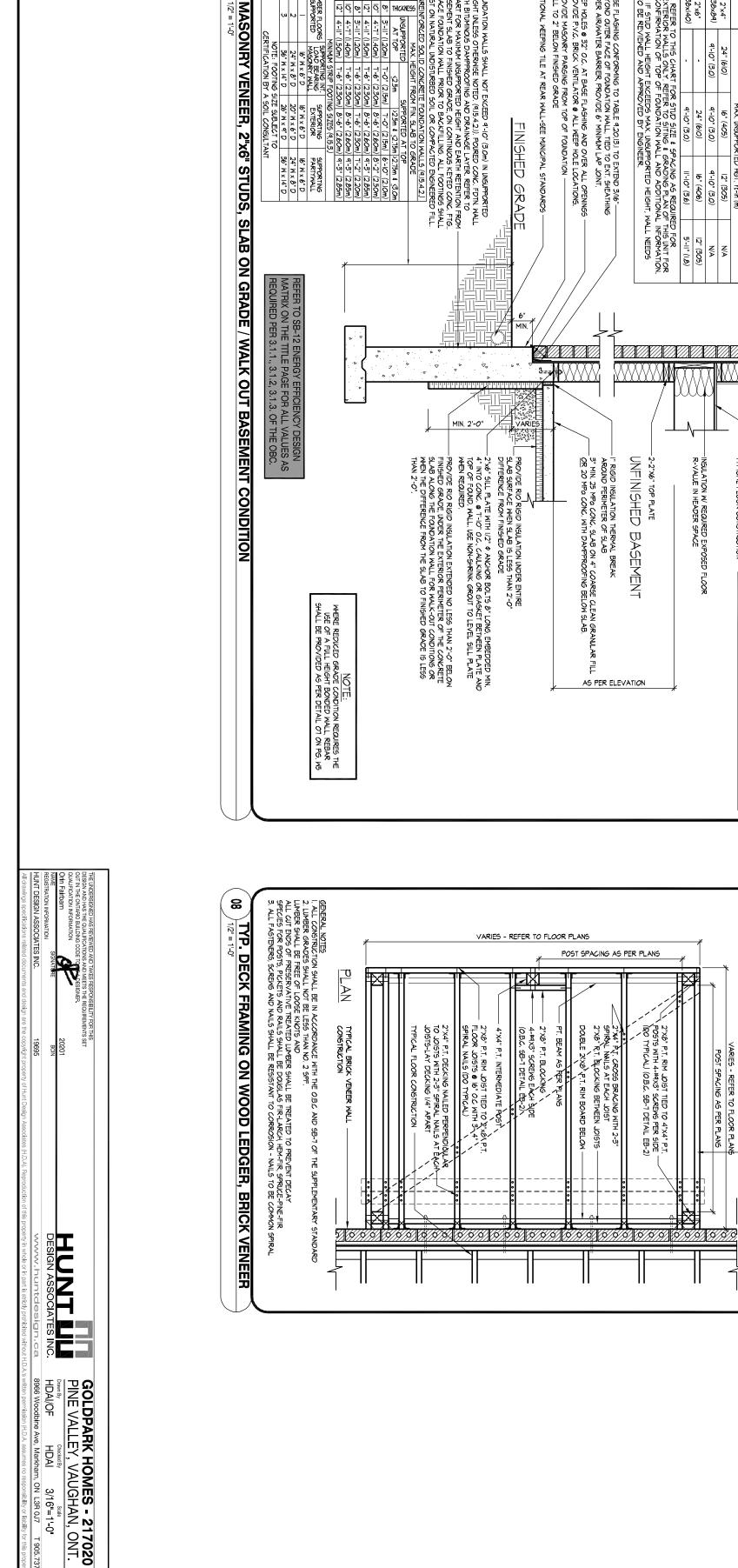
1.01 **kPa** 0.44 **kPa**

MARCH 21, 2018 THE PROPERTY OF H.D.A.!
THE PROPERTY OF H.D.A.!
ATIONS AND TO CONFORM TO THE
ND AUTHORITIES HAVING JURISDICTION.
TILONS. ONT. REG. 332/12.









HEIGHT INLESS OTHERWISE NOTED, (4)5.4.2.1). POURED CONC. FDTN, WALL WITH BITUMINOUS DAMPPROOFING AND DRAINAGE LAYER, RETERN TO CHART FOR MAXIMUM UNSUPPORTED HEIGHT AND EARTH RETENTION FROM BASEMENT SLAB TO RINGHED ARDE, ON CONTINUOUS EXPER EVEN.

REACE FOUNDATION WALL PRIOR TO BACKFILLING, ALL FOOTINGS SHALL REIGHT INDEPORTED HEIGHT AND EARTH RETENTION FROM SIZE ON NATURAL UNDISTRUBBED SOIL OR COMPACTED ENGINEERED FILL.

UNREINFORCED SOILD CONCRETE FOUNDATION WALLS (4)5.4.2.)

MINGURPPORTED

BY

WISUPPORTED

AT TOP

2.3m

AT TOP

2.2m

AT TOP

3.1" (1,20m)

1"-6" (2,35m)

2.5m

2.5

ROOF W/ OR W/O ATTIC

ROOF W OR WO ROOF W OR WO ROOF W OR WO ATTIC \$ I FLOOR ATTIC \$ 2 FLOOR ATTIC \$ 3 FLOOR

TYPICAL BRICK VENEER WALL FIRST FLOOR

LOISTS TO BEAR ON DOUBLE 2"X6" P.T. RIM BOARD. ...
RIM BOARD TIED TO FOUNDATION WALL WITH 5/8"\$
GALV. MACHINE BOLTS @ 16" O.C. STAGGERED, BRICK
VENEER SHALL NOT BE LOAD BEARING

SHALE

ALL METAL FASTENERS BE NON-CORROSIVE.

ARIES - REFER TO FLOOR PLAN

2"X8" P.T. RIM LOIST TIED TO 4"X4" P.T. POSTS WITH 4-HAX3" SCREMS PER SIDE TO TYPICAL) (O.B.C. SB-T DETAIL EB-2)

PICAL FLOOR CONSTRUCTION

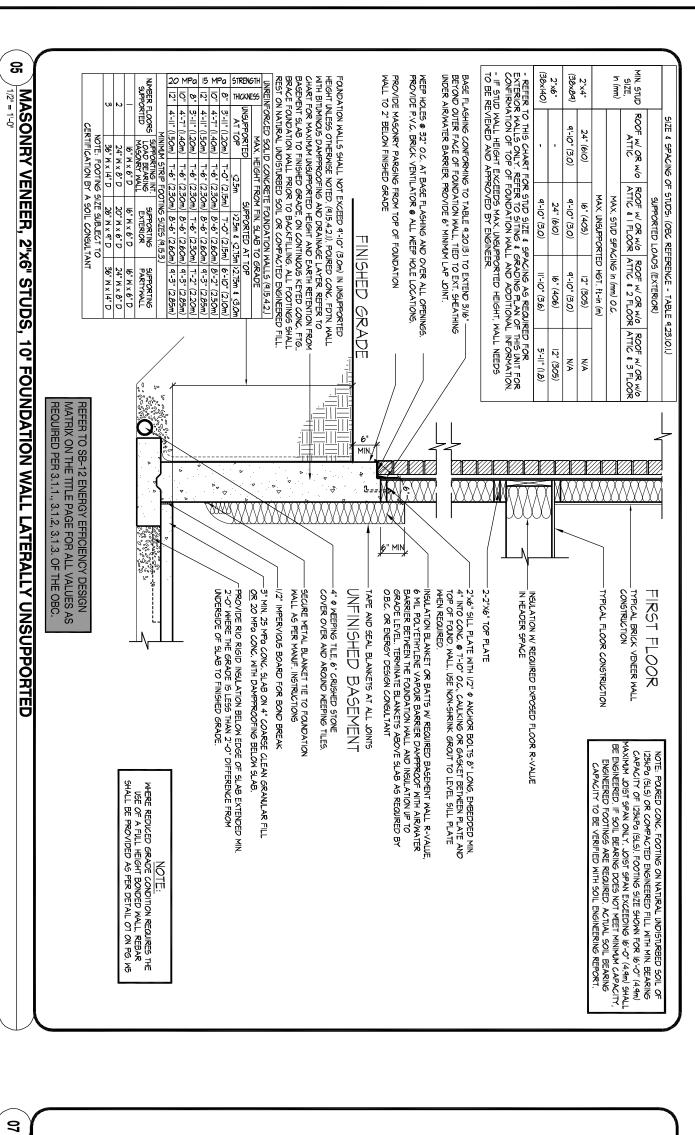
INSULATION W/ REQUIRED EXPOSED FLOOR R-VALUE IN HEADER SPACE

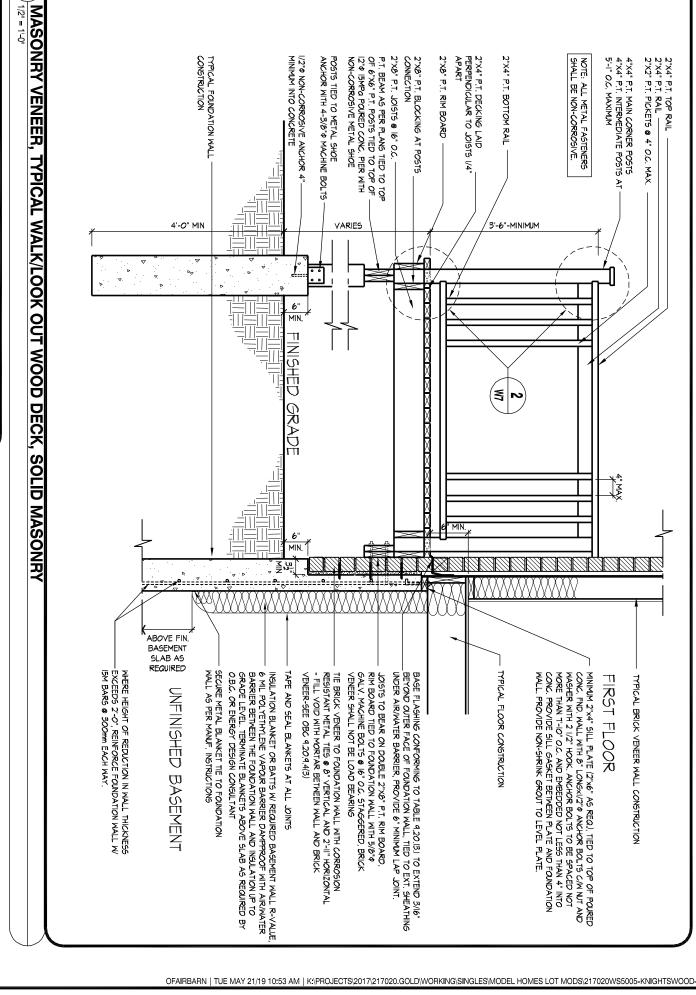
SUPPORTED LOADS (EXTERIOR)

FINISHED GRADE

BASE FLASHING CONFORMING TO TABLE 9.20.13.1 TO EXTEND 3/16"— BEYOND CUTER FACE OF FOUNDATION WALL, TIED TO EXT. SHEATHING UNDER AIR/MATER BARRIER, PROVIDE 6" MINIMUM LAP LOINT.

UNFINISHED BASEMENT







3/16"=1'-0"

217020WS5005-LOT93

W4 of W5

DECK DETAILS 1
UNIT 5005 - THE KNIGHTSWOOD
REV. 2019/04/12

