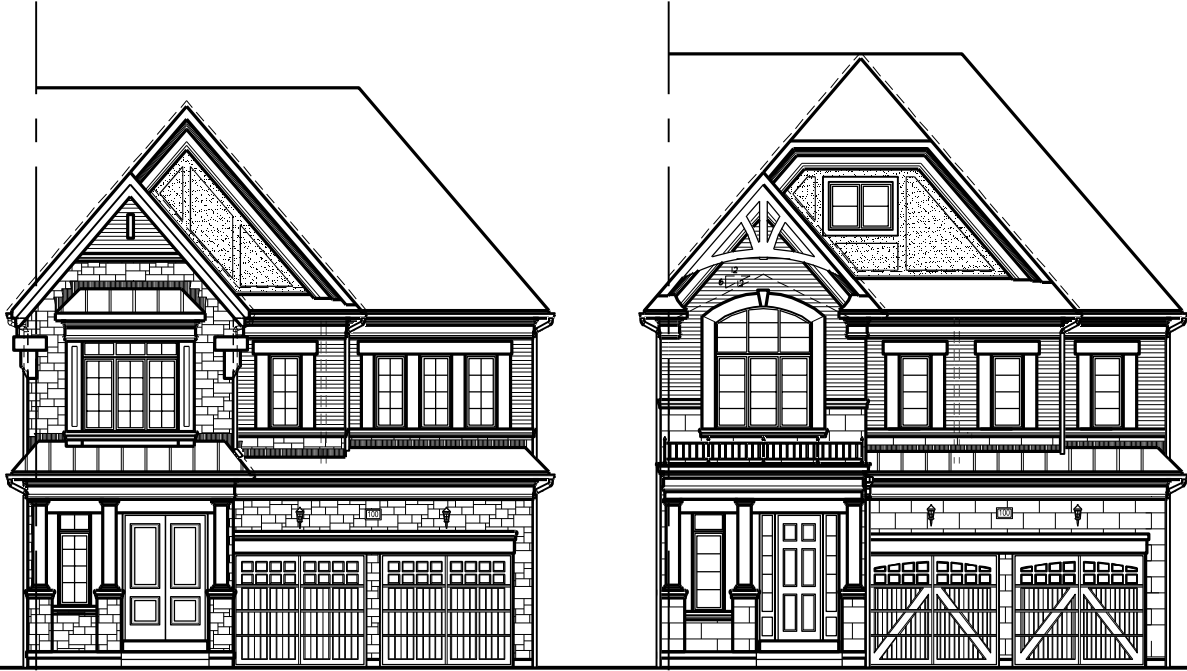




ELEVATION 'A'

ELEVATION 'B'

TYPE 'B' - 3101-END 2

SB-12 ENERGY EFFICIENCY DESIGN MATRIX

PRESCRIPTIVE COMPLIANCE		SB-12 (SECTION 3.1.1) TABLE 3.1.1.2.A	
PACKAGE A1	SPACE HEATING FUEL		
	☒ GAS	☐ OIL	
	☐ ELECTRIC	☐ 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 * PROPOSED VALUES MAY BE SUBSTITUTED W/ 2.11+1.76ci (R12+R10ci)	3.52 ci (R20 ci) *	3.52 ci (R20 ci) *	
BELOW GRADE SLAB ENTIRE SURFACE > 600mm BELOW GRADE	-	-	
EDGE OF BELOW GRADE SLAB ≤ 600mm BELOW GRADE	1.76 (R10)	1.76 (R10)	
HEATED SLAB OR SLAB ≤ 600mm BELOW GRADE	1.76 (R10)	1.76 (R10)	
WINDOWS & DOORS			
WINDOWS/SLIDING GLASS DOORS (MAX U-VALUE)	1.6	1.6	
SKYLIGHTS (MAX. U-VALUE)	2.8	2.8	
APPLIANCE EFFICIENCY			
SPACE HEATING EQUIP. (AFUE%)	96%	96%	
HRV EFFICIENCY (%)	75%	75%	
DHW HEATER (EF)	0.8	0.8	

- 1 - TITLE PAGE
- 2 - BASEMENT PLAN, ELEV. 'A' & 'B'
- 3 - GROUND FLOOR PLAN, ELEV. 'A'
- 4 - SECOND FLOOR PLAN, ELEV. 'A'
- 5 - PARTIAL GROUND & SECOND FLOOR PLANS, ELEV. 'B'
- 6 - FRONT ELEVATION 'A' & 'B'
- 7 - RIGHT SIDE ELEVATION 'A'
- 8 - RIGHT SIDE ELEVATION 'B'
- 9 - REAR ELEVATION 'A' & 'B'
- 10 - CROSS SECTION 'A-A'
- 11 - CONSTRUCTION NOTES
- 12 - CONSTRUCTION NOTES

AREA CALCULATIONS	EL. 'A'	EL. 'A'	EL. 'A'	EL. 'A'	EL. 'B'	EL. 'B'	EL. 'B'	EL. 'B'
	STD -INT	STD W/ LOGGIA	STD -INT W/ F.P.W/ F.P.&LOGGIA	STD -INT W/ F.P.W/ F.P.&LOGGIA	STD -INT	STD W/ LOGGIA	STD -INT W/ F.P.W/ F.P.&LOGGIA	STD -INT W/ F.P.W/ F.P.&LOGGIA
GROUND FLOOR AREA	720 sq. ft.	720 sq. ft.	727 sq. ft.	727 sq. ft.	720 sq. ft.	720 sq. ft.	727 sq. ft.	727 sq. ft.
SECOND FLOOR AREA	1174 sq. ft.	1174 sq. ft.	1174 sq. ft.	1174 sq. ft.	1171 sq. ft.	1171 sq. ft.	1171 sq. ft.	1171 sq. ft.
SUBTOTAL	1894 sq. ft.	1894 sq. ft.	1901 sq. ft.	1901 sq. ft.	1891 sq. ft.	1891 sq. ft.	1898 sq. ft.	1898 sq. ft.
DUCT ALL OPEN AREAS	41 sq. ft.	41 sq. ft.	41 sq. ft.	41 sq. ft.	41 sq. ft.	41 sq. ft.	41 sq. ft.	41 sq. ft.
TOTAL NET AREA	1853 sq. ft.	1853 sq. ft.	1860 sq. ft.	1860 sq. ft.	1850 sq. ft.	1850 sq. ft.	1857 sq. ft.	1857 sq. ft.
	(172.15 sq. m.)	(172.15 sq. m.)	(172.80 sq. m.)	(172.80 sq. m.)	(171.87 sq. m.)	(171.87 sq. m.)	(172.52 sq. m.)	(172.52 sq. m.)
FINISHED BASEMENT AREA	463 sq. ft.	463 sq. ft.	470 sq. ft.	470 sq. ft.	463 sq. ft.	463 sq. ft.	470 sq. ft.	470 sq. ft.
COVERAGE W/OUT PORCH	1178 sq. ft.	1178 sq. ft.	1185 sq. ft.	1185 sq. ft.	1178 sq. ft.	1178 sq. ft.	1185 sq. ft.	1185 sq. ft.
	(109.44 sq. m.)	(109.44 sq. m.)	(110.09 sq. m.)	(110.09 sq. m.)	(109.44 sq. m.)	(109.44 sq. m.)	(110.09 sq. m.)	(110.09 sq. m.)
COVERAGE W/ PORCH	1246 sq. ft.	1385 sq. ft.	1260 sq. ft.	1253 sq. ft.	1246 sq. ft.	1385 sq. ft.	1260 sq. ft.	1253 sq. ft.
	(115.76 sq. m.)	(128.67 sq. m.)	(117.06 sq. m.)	(116.41 sq. m.)	(115.76 sq. m.)	(128.67 sq. m.)	(117.06 sq. m.)	(116.41 sq. m.)
WINDOW / WALL AREA CALCULATIONS	EL. 'A'	EL. 'A'	EL. 'A'	EL. 'A'	EL. 'B'	EL. 'B'	EL. 'B'	EL. 'B'
	STD. PLAN	STD W/ LOGGIA	STD. INT W/ F.P. W/ F.P.&LOGGIA	STD. INT W/ F.P. W/ F.P.&LOGGIA	STD. PLAN	STD W/ LOGGIA	STD. INT W/ F.P. W/ F.P.&LOGGIA	STD. INT W/ F.P. W/ F.P.&LOGGIA
	0 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.
GROSS WALL AREA	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)
GROSS WINDOW AREA (INCL GLASS DOORS & SKYLIGHTS)	0 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.
	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)	(0.00 sq. m.)
TOTAL WINDOW %	#####	#####	#####	#####	#####	#####	#####	#####



7. -	-	-
6. -	-	-
5. -	-	-
4. -	-	-
3. -	-	-
2. REVISED AS PER CLIENT COMMENTS	-	-
1. ISSUED FOR CLIENT REVIEW	-	AW
REVISIONS		DATE (YYYY/MM/DD) BY

TITLE PAGE

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QUALIFICATION INFORMATION
Allan Whiting 23177
NAME SIGNATURE BCIN
REGISTRATION INFORMATION
HUNT DESIGN ASSOCIATES INC. 19695

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GOLDPARK HOMES - 217014
PINE VALLEY DRIVE, VAUGHAN, ONTARIO

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Page Number 1 of 12

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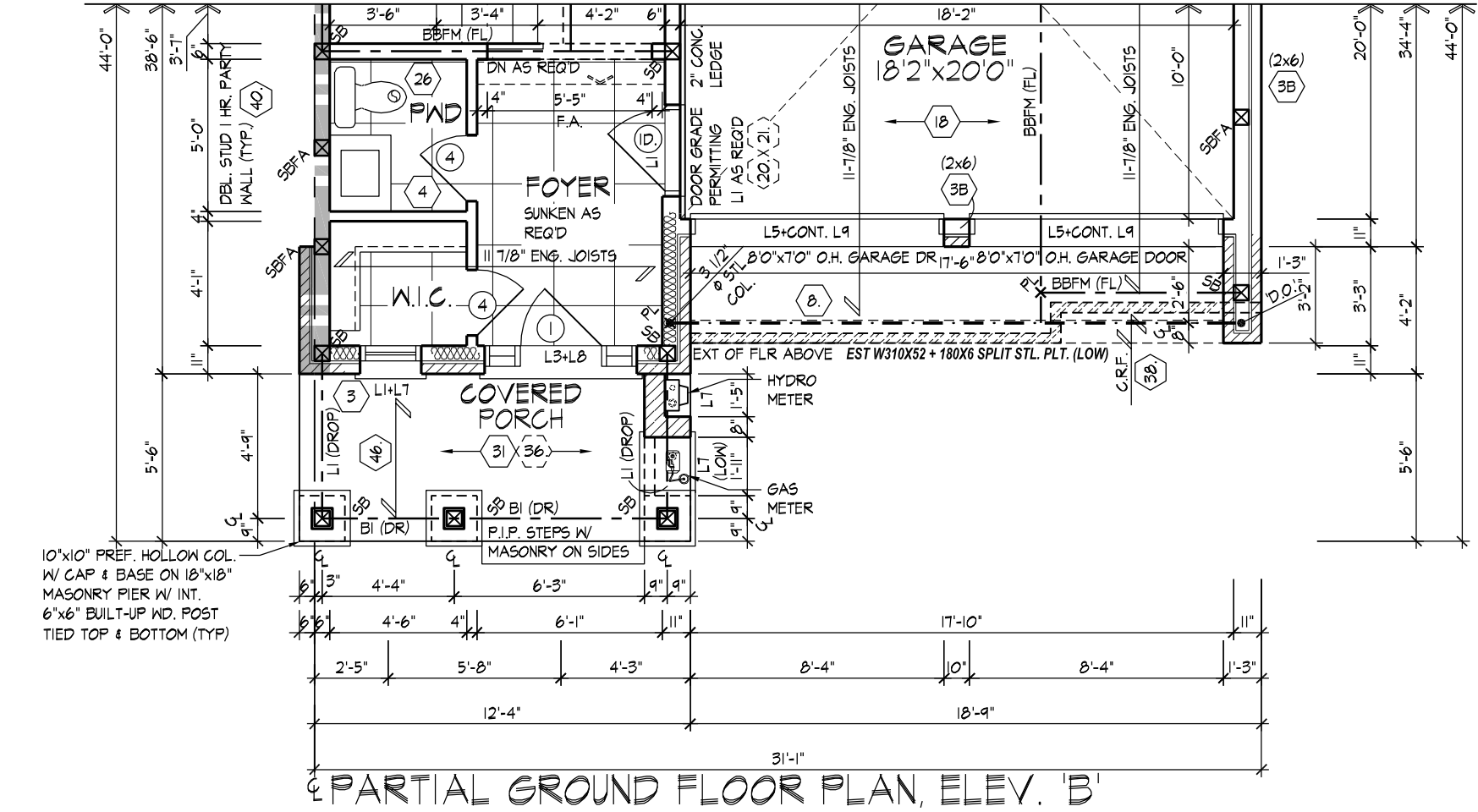
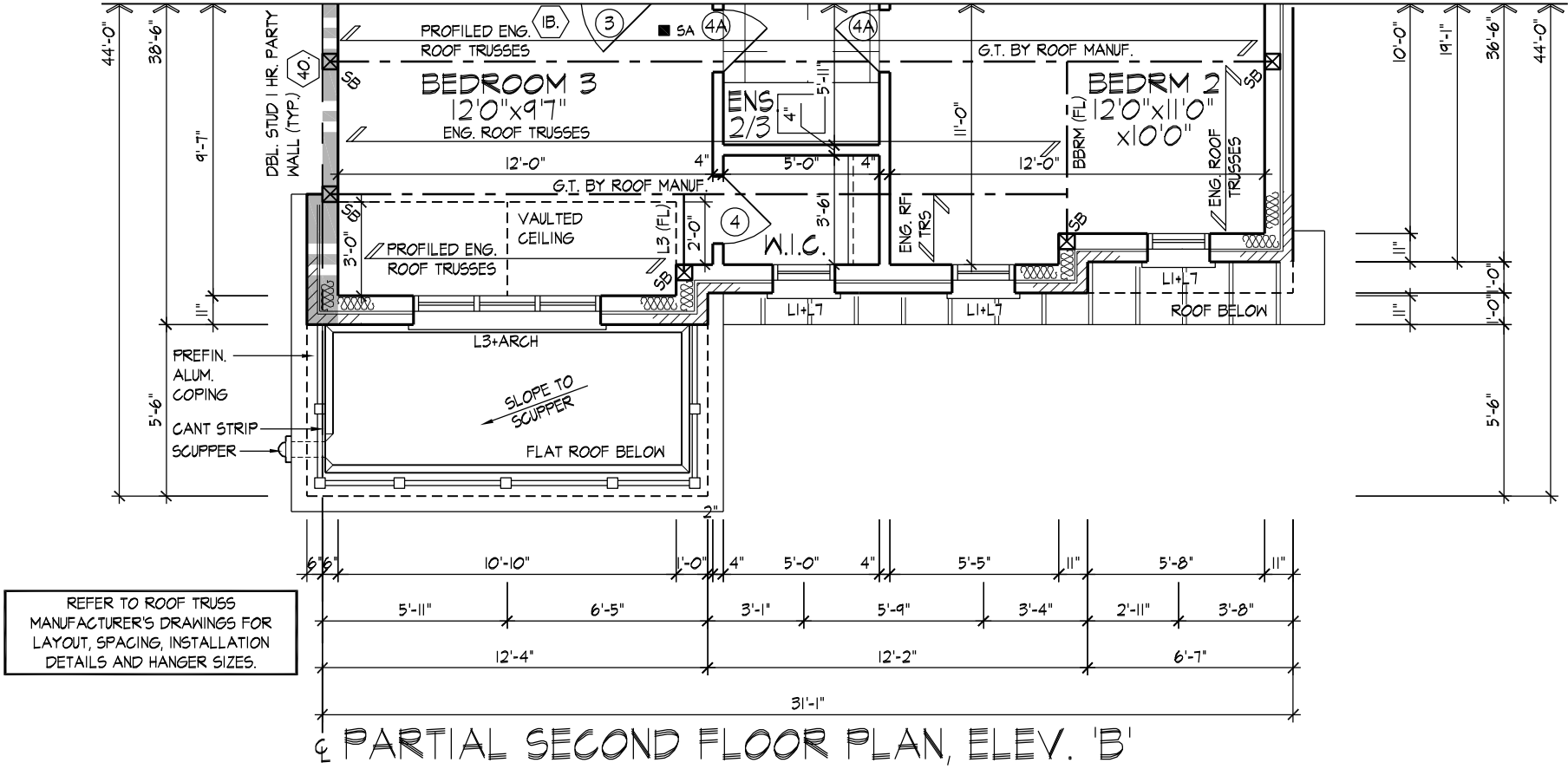
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REFER TO ROOF TRUSS MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, INSTALLATION DETAILS AND HANGER SIZES.

SECOND FLOOR PLAN, ELEV. 'A'

SECOND FLOOR PLAN, ELEV. 'A'



PARTIAL GROUND & SECOND FLOOR PLANS, ELEV. 'B'

GOLDPARK HOMES - 217014 TYPE 'B' - 3101-END 2
PINE VALLEY DRIVE, VAUGHAN, ONTARIO REV.2021.01.15

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6" PREFIN. MTL. FLASHING
W/ CAULKING TO MATCH
MASONRY COLOUR (TYP)

STONE VENEER (TYP) _____

HYDRO METER _____

GAS METER _____

REFER TO FRONT
EVALUATION FOR TYPICAL
NOTES & INFORMATION

PREPARED: FRIEZE BOARD
(CANAMOULD:
CAN-BAL-015) (TYP)
24"x10" PRECAST CONC.
IMPOST ON 12"x12" PRECA
CONC. ACCENT (TYP.)

6" PREFIN. MTL. FLASHING
W/ CAULKING TO MATCH
MASONRY COLOUR (TYP)

GAS METER

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

30. STEPPED FOOTING

RIGHTS ELEVATION A

RIGHT SIDE ELEVATION 'A'

TYPE 'B' - 3101-END 2
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GOLDPARK HOMES - 217014
PINE VALLEY DRIVE, VAUGHAN, ONTARIO

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Architectural elevation drawing of a building facade. The drawing shows a porch area on the left and a window on the right. Key dimensions and specifications include:

- Dimensions:**
 - Overall width: 11'-1" (TOP OF FLAT ROOF)
 - Overall height: 4'-0"
 - Window width: 24" x 56"
 - Window height: 24" x 56"
 - Window sill: 7'-10"
 - Window header: 9'-1"
 - Window depth: 8'-6"
 - Window height: 10'-10"
 - Window depth: 11'-1"
- Materials and Details:**
 - 6" PROFILED PRECAST SILL BAND (TYP)
 - 6" HIGH DECOR. RAILING (TYP)
 - SMOOTH STONE VENEER (TYP)
 - FACE BRICK (TYP)
 - BRICK SOLDIER COURSE HEADER W/ 1/2" PROJ. (TYP)
 - PRECAST CONC. SILL (TYP)
 - OUTLINE FOR OPT. COVERED LOGGIA
 - TOP OF WINDOW
 - FIN. SECOND FLOOR
- Other Labels:**
 - 5'-0" RET.
 - 4'-0" RET.
 - F6

RESTS DELEVATION

RIGHT SIDE ELEVATION 'B'

TYPE 'B' - 3101-END 2
REV.2021.01.15

GOLDPARK HOMES - 217014
PINE VALLEY DRIVE, VAUGHAN, ONTARIO



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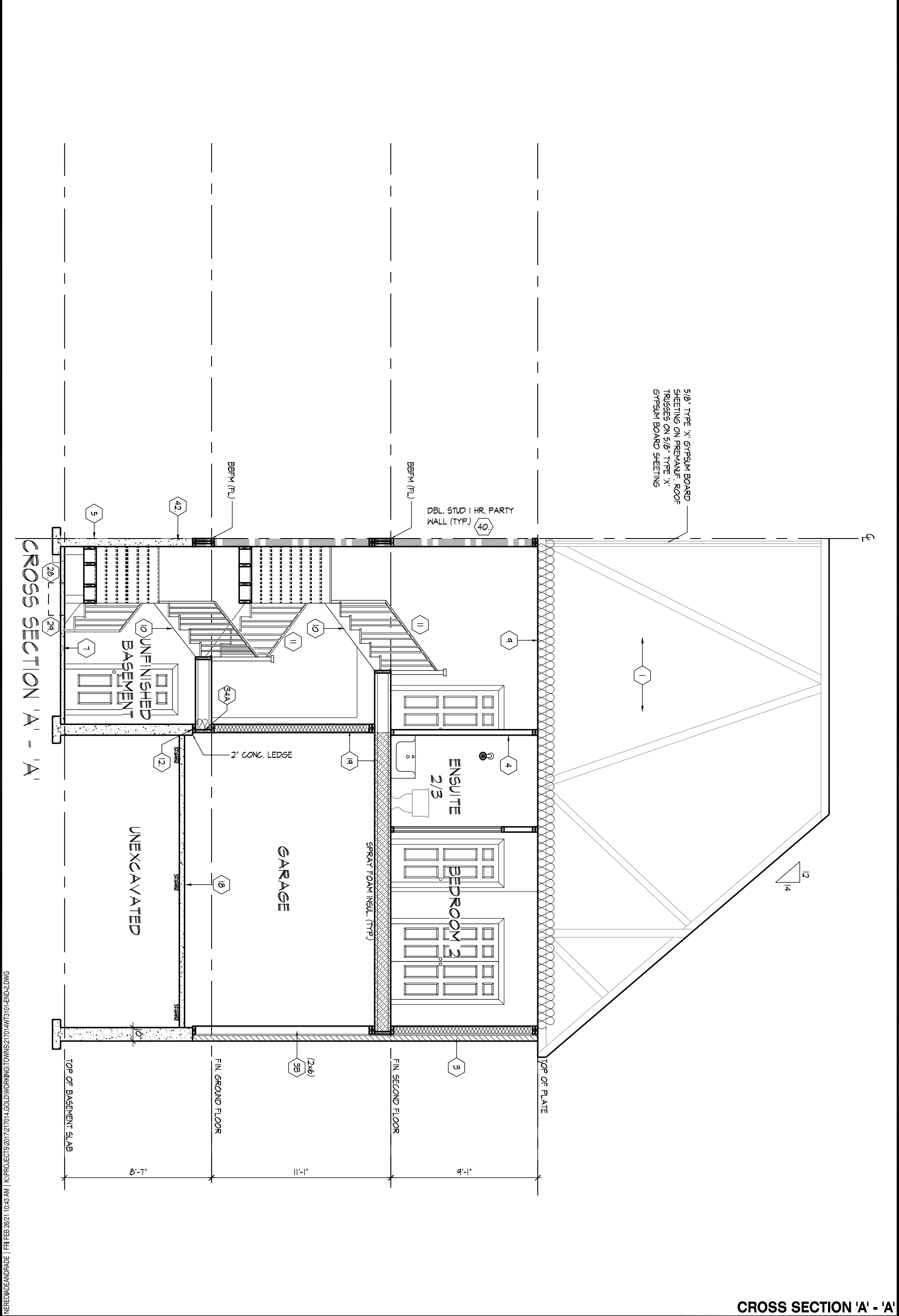
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CROSS SECTION 'A' - 'A'
TYPE 'B' - 3101-END 2
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GOLDPARK HOMES - 217014

TYPE 'B' - 3101-END 2

PINE VALLEY DRIVE, VAUGHAN, ONTARIO

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