FRONT ELEVATION 'A'

FRONT ELEVATION 'B'

FRONT ELEVATION 'C'

UNIT 6001 - 'THE QUEENSLAND'

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

AREA CALCULATIONS	EL. 'A' STD. PLAN	EL. 'A' OPT. PLAN	EL. 'B' STD. PLAN	EL. 'B' OPT. PLAN	EL. 'C' STD. PLAN	EL. 'C' OPT. PLAN
GROUND FLOOR AREA	2574 sq. ft. (239.13 sq. m.)	2574 sq. ft. (239.13 sq. m.)	2508 sq. ft. (233.00 sq. m.)	2508 sq. ft. (233.00 sq. m.)	2581 sq. ft. (239.78 sq. m.)	2581 sq. ft. (239.78 sq. m.)
SECOND FLOOR AREA	3208 sq. ft. (298.03 sq. m.)	3208 sq. ft. (298.03 sq. m.)	3155 sq. ft. (293.11 sq. m.)	3155 sq. ft. (293.11 sq. m.)	3175 sq. ft. (294.97 sq. m.)	3175 sq. ft. (294.97 sq. m.)
SUBTOTAL	5782 sq. ft. (537.17 sq. m.)	5782 sq. ft. (537.17 sq. m.)	5663 sq. ft. (526.11 sq. m.)	5663 sq. ft. (526.11 sq. m.)	5756 sq. ft. (534.75 sq. m.)	5756 sq. ft. (534.75 sq. m.)
DEDUCT ALL OPEN AREAS	470 sq. ft. (43.66 sq. m.)	129 sq. ft. (11.98 sq. m.)	448 sq. ft. (41.62 sq. m.)	107 sq. ft. (9.94 sq. m.)	355 sq. ft. (32.98 sq. m.)	14 sq. ft. (1.30 sq. m.)
TOTAL NET AREA	5312 sq. ft. (493.50 sq. m.)	5653 sq. ft. (525.18 sq. m.)	5215 sq. ft. (484.49 sq. m.)	5556 sq. ft. (516.17 sq. m.)	5401 sq. ft. (501.77 sq. m.)	5742 sq. ft. (533.45 sq. m.)
FINISHED BASEMENT AREA	0 sq. ft. (0.00 sq. m.)	0 sq. ft. (0.00 sq. m.)	0 sq. ft. (0.00 sq. m.)	0 sq. ft. (0.00 sq. m.)	0 sq. ft. (0.00 sq. m.)	0 sq. ft. (0.00 sq. m.)
COVERAGE W/OUT PORCH	3248 sq. ft. (301.75 sq. m.)	3248 sq. ft. (301.75 sq. m.)	3202 sq. ft. (297.48 sq. m.)	3202 sq. ft. (297.48 sq. m.)	3254 sq. ft. (302.31 sq. m.)	3254 sq. ft. (302.31 sq. m.)
COVERAGE (+403 SQ.FT OPT. LOGGIA) W/ PORCH	3323 sq. ft. (308.72 sq. m.)	3323 sq. ft. (308.72 sq. m.)	3278 sq. ft. (304.54 sq. m.)	3278 sq. ft. (304.54 sq. m.)	3344 sq. ft. (310.67 sq. m.)	3344 sq. ft. (310.67 sq. m.)

WINDOW / WALL AREA CALCULATIONS	EL. 'A' STD. PLAN	EL. 'A' STD. - WOD	EL. 'A' STD. - WOB	EL. 'A' OPT. PLAN	EL. 'A' OPT. - WOD	EL. 'A' OPT. - WOB
GROSS WALL AREA	5258.38 sq. ft. (488.52 sq. m.)	5415.72 sq. ft. (503.14 sq. m.)	5773.65 sq. ft. (536.39 sq. m.)	5258.38 sq. ft. (488.52 sq. m.)	5415.72 sq. ft. (503.14 sq. m.)	5773.65 sq. ft. (536.39 sq. m.)
GROSS WINDOW AREA (INCL. GLASS DOORS & SKYLIGHTS)	785.48 sq. ft. (72.97 sq. m.)	788.82 sq. ft. (73.28 sq. m.)	977.48 sq. ft. (90.81 sq. m.)	745.26 sq. ft. (69.24 sq. m.)	748.59 sq. ft. (69.55 sq. m.)	921.26 sq. ft. (85.59 sq. m.)
TOTAL WINDOW %	14.94 %	14.57 %	16.93 %	14.17 %	13.82 %	15.96 %

WINDOW / WALL AREA CALCULATIONS	EL. 'B' STD. PLAN	EL. 'B' STD. - WOD	EL. 'B' STD. - WOB	EL. 'B' OPT. PLAN	EL. 'B' OPT. - WOD	EL. 'B' OPT. - WOB
GROSS WALL AREA	5115.76 sq. ft. (475.27 sq. m.)	5358.95 sq. ft. (497.86 sq. m.)	5716.89 sq. ft. (531.12 sq. m.)	5115.76 sq. ft. (475.27 sq. m.)	5358.95 sq. ft. (497.86 sq. m.)	5716.89 sq. ft. (531.12 sq. m.)
GROSS WINDOW AREA (INCL. GLASS DOORS & SKYLIGHTS)	804.99 sq. ft. (74.79 sq. m.)	808.33 sq. ft. (75.10 sq. m.)	996.99 sq. ft. (92.62 sq. m.)	764.77 sq. ft. (71.05 sq. m.)	768.11 sq. ft. (71.36 sq. m.)	912.77 sq. ft. (84.80 sq. m.)
TOTAL WINDOW %	15.74 %	15.08 %	17.44 %	14.95 %	14.33 %	15.97 %

WINDOW / WALL AREA CALCULATIONS	EL. 'C' STD. PLAN	EL. 'C' STD. - WOD	EL. 'C' STD. - WOB	EL. 'C' OPT. PLAN	EL. 'C' OPT. - WOD	EL. 'C' OPT. - WOB
GROSS WALL AREA	5284.28 sq. ft. (490.93 sq. m.)	5379.16 sq. ft. (499.74 sq. m.)	5737.10 sq. ft. (532.99 sq. m.)	5284.28 sq. ft. (490.93 sq. m.)	5379.16 sq. ft. (499.74 sq. m.)	5737.10 sq. ft. (532.99 sq. m.)
GROSS WINDOW AREA (INCL. GLASS DOORS & SKYLIGHTS)	901.33 sq. ft. (83.74 sq. m.)	904.67 sq. ft. (84.05 sq. m.)	1067.06 sq. ft. (99.13 sq. m.)	861.11 sq. ft. (80.00 sq. m.)	868.44 sq. ft. (80.68 sq. m.)	1026.83 sq. ft. (95.40 sq. m.)
TOTAL WINDOW %	17.06 %	16.82 %	18.60 %	16.30 %	16.14 %	17.90 %

1 - TITLE PAGE
2 - BASEMENT PLAN, EL.'A'
3 - GROUND FLOOR PLAN, EL.'A'
4 - SECOND FLOOR PLAN, EL.'A'
5 - OPT. SECOND FLOOR PLAN, EL.'A'
6 - PART. FLOOR PLANS 'A' W/ OPT. ELEVATOR (EL. 'B' & 'C' SIMILAR)
7 - PART. FLOOR PLANS, ELEV. 'B'
8 - PART. FLOOR PLANS, ELEV. 'B'
9 - PART. FLOOR PLANS, ELEV. 'C'
10 - PART. FLOOR PLANS, ELEV. 'C'
11 - FRONT ELEVATION 'A'
12 - LEFT SIDE ELEVATION 'A'
13 - RIGHT SIDE ELEVATION 'A'
14 - REAR ELEVATION 'A' , 'B' & 'C'
15 - FRONT ELEVATION 'B'
16 - LEFT SIDE ELEVATION 'B'
17 - RIGHT SIDE ELEVATION 'B'
18 - FRONT ELEVATION 'C'
19 - LEFT SIDE ELEVATION 'C'
20 - RIGHT SIDE ELEVATION 'C'
21 - CROSS SECTION 'A-A'
22 - CONSTRUCTION NOTES
W1 - WALK OUT DECK CONDITION
W2 - WALK OUT BASEMENT CONDITION

GOLDPARK HOMES

PINE VALLEY
FOREVERGREEN

REVISIONS	DATE (YYYY/MM/DD)	BY
7. -	-	-
6. -	-	-
5. REVISED PER STRUCT. ENG. COMMENTS	2022.08.02	WT
4. ISSUED FOR PERMIT	2022.07.25	AW
3. REVISED PER STRUCT. ENG. COMMENTS	2022.07.20	SP
2. CO-ORD. W/ FLOOR & TRUSS LAYOUTS	2022.05.19	SP
1. ISSUED FOR CLIENT REVIEW	2022.02.21	AW

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

NAME	SIGNATURE	BCIN
Allan Whiting		23177

REGISTRATION INFORMATION
HUNT DESIGN ASSOCIATES INC. 19695

HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

TITLE PAGE

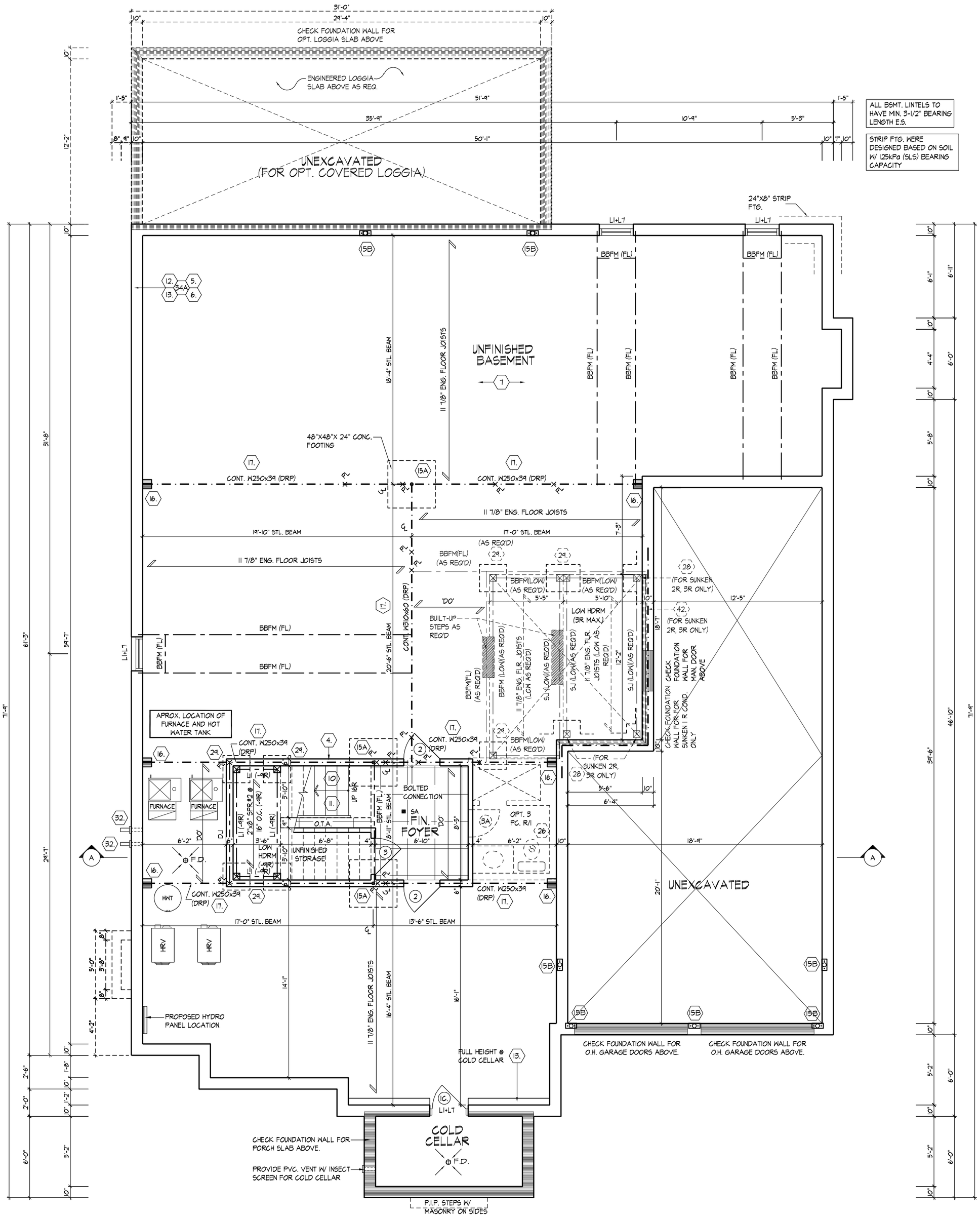
GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001
PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	1 of 22

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

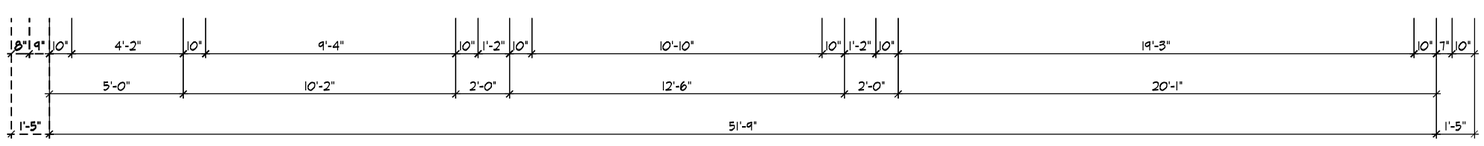
All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60'\221081WS6001.DWG



PROVIDE SOLID WOOD BLOCKING @ 24" O.C. FOR FIRST JOIST SPAN WHEN PARALLEL W/ EXTERIOR WALL

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS



BASEMENT PLAN, EL.'A'

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60\221081WS6001.DWG

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	
NAME	SIGNATURE
Allan Whiting	
REGISTRATION INFORMATION	
BCIN	23177
BCIN	

HUNT DESIGN ASSOCIATES INC. 19895

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

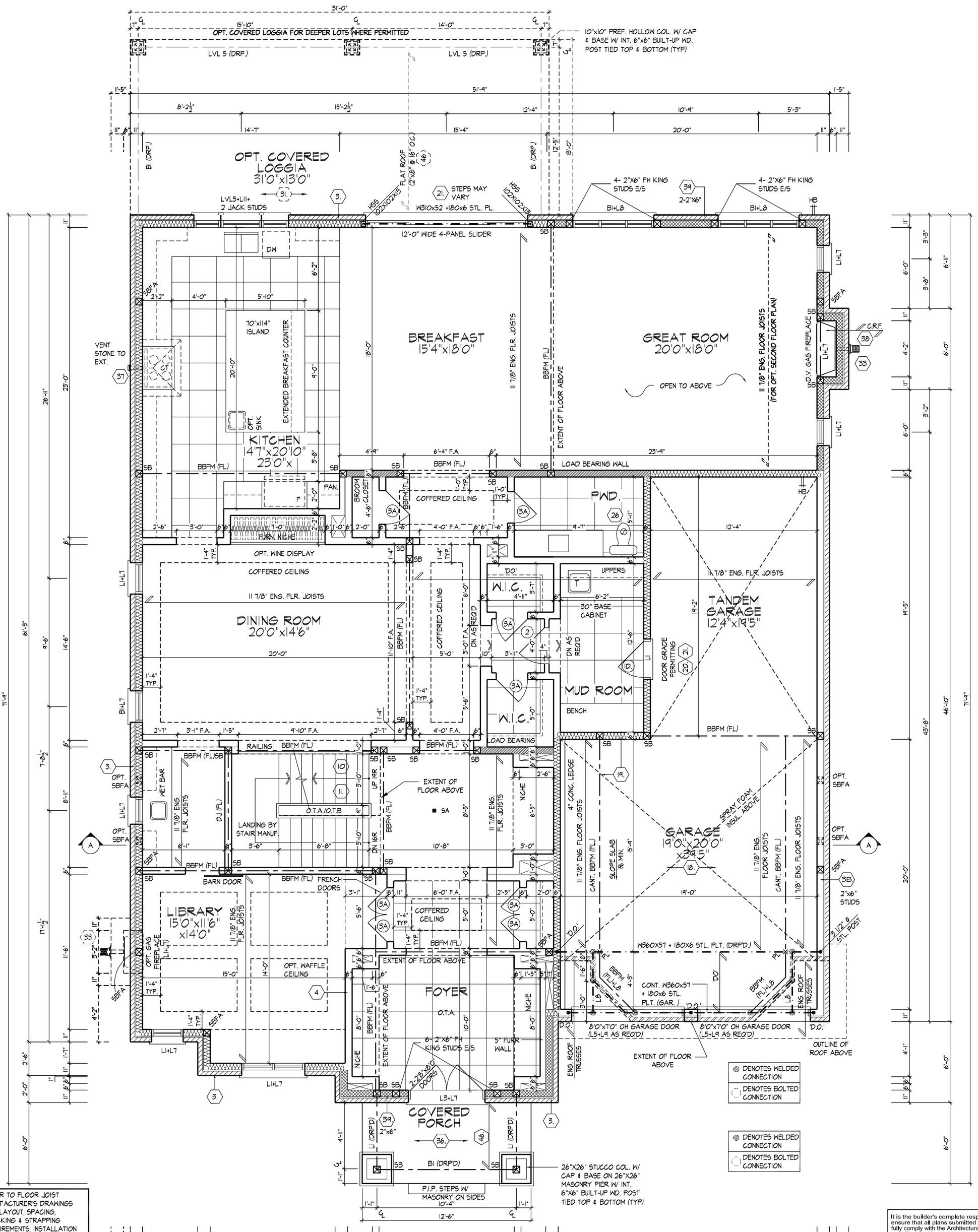
HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326

GOLDPARK HOMES - 221081
PINE VALLEY-PHASE2, VAUGHAN ONT.

THE QUEENSLAND-UNIT 6001
REV.2022.08.02

BASEMENT PLAN, EL.'A'

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	2 of 22



REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS

PROVIDE SOLID WOOD BLOCKING @ 24" O.C. FOR FIRST JOIST SPAN WHEN PARALLEL W/ EXTERIOR WALL

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

GROUND FLOOR PLAN, EL.'A'

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY FOR THIS DESIGN AND HAS THE QUALIFICATIONS AND THE FIRM IS RESPONSIBLE FOR THE DESIGN WHICH MEETS THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER.

QUALIFICATION INFORMATION

Allan Whiting

NAME	SIGNATURE	
REGISTRATION INFORMATION		
HUNT DESIGN ASSOCIATES INC.	BCIN	19695

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A's written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature)

HUNT DESIGN ASSOCIATES INC.

www.huntdesign.ca

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

GOLDPARK HOMES - 221081

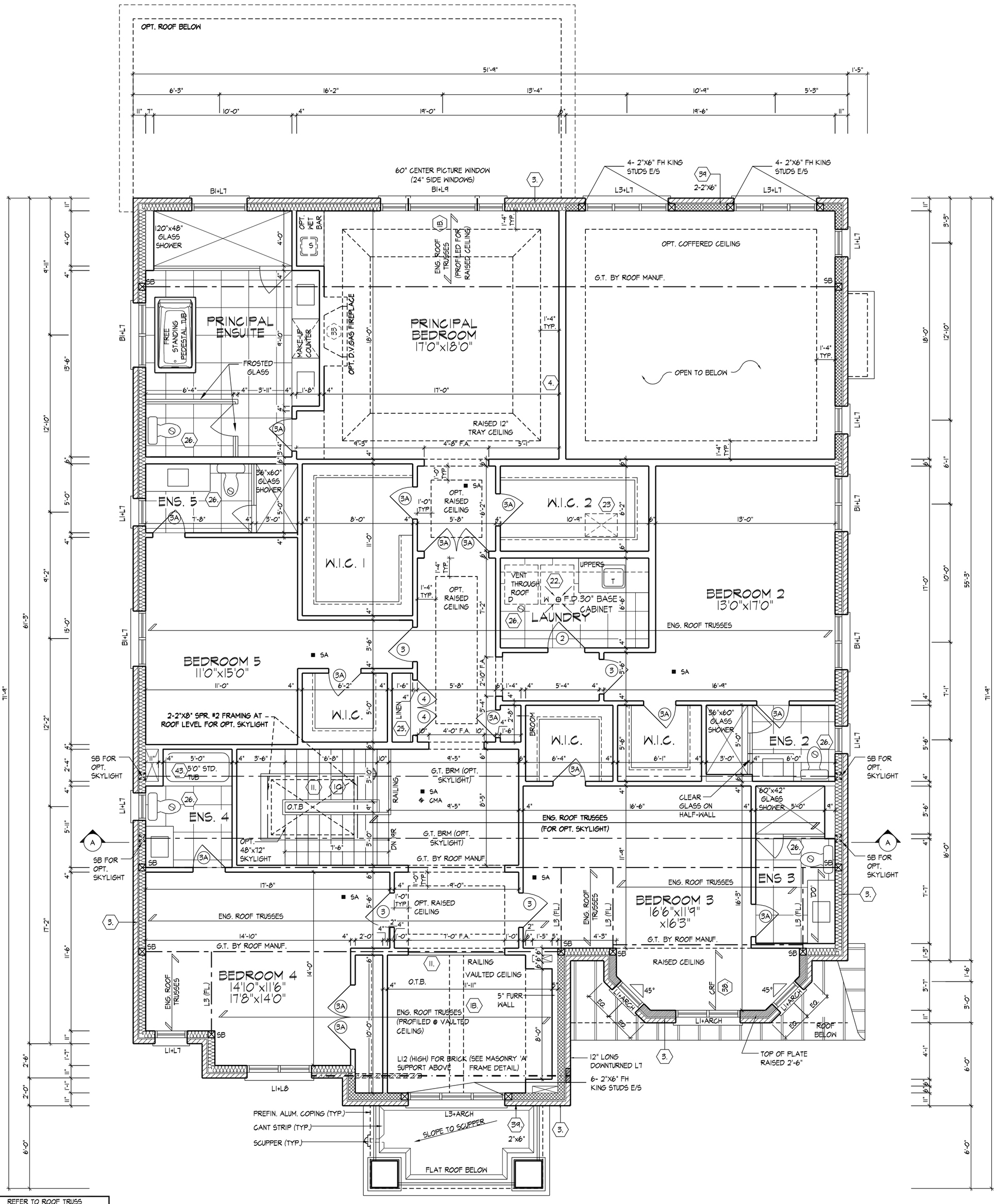
PINE VALLEY-PHASE2, VAUGHAN ONT.

GROUND FLOOR PLAN, EL.'A'

THE QUEENSLAND-UNIT 6001

REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	3 of 22



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

NOTE:
STEP TRUSSES @ RAISED / COFFERED CEILINGS (1B.)

PROVIDE 6" CURB & RUBBER MAT. MAT TO EXTEND 6" MIN. ABOVE FLOOR LEVEL

INSTALL ALL HURRICANE TIES PER ROOF MANUFACTURER C/W SST LSTA30 AT 6' C/C. BETWEEN 2F & 1F AND SST MSTAM24 AT 6' C/C. BETWEEN 1F AND FDN WALL FOR ALL EXTERIOR WALLS U.N.O.

SECOND FLOOR PLAN, EL.'A'

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY FOR THIS DESIGN AND HAS KNOWLEDGE AND EXPERIENCE IN THE FIELD TO WHICH THIS DESIGN RELATES AND MEETS THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER
QUALIFICATION INFORMATION
NAME: Allan Whiting
REGISTRATION INFORMATION: 23177
SIGNATURE: BCIN
HUNT DESIGN ASSOCIATES INC.: 19895

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A's written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature)

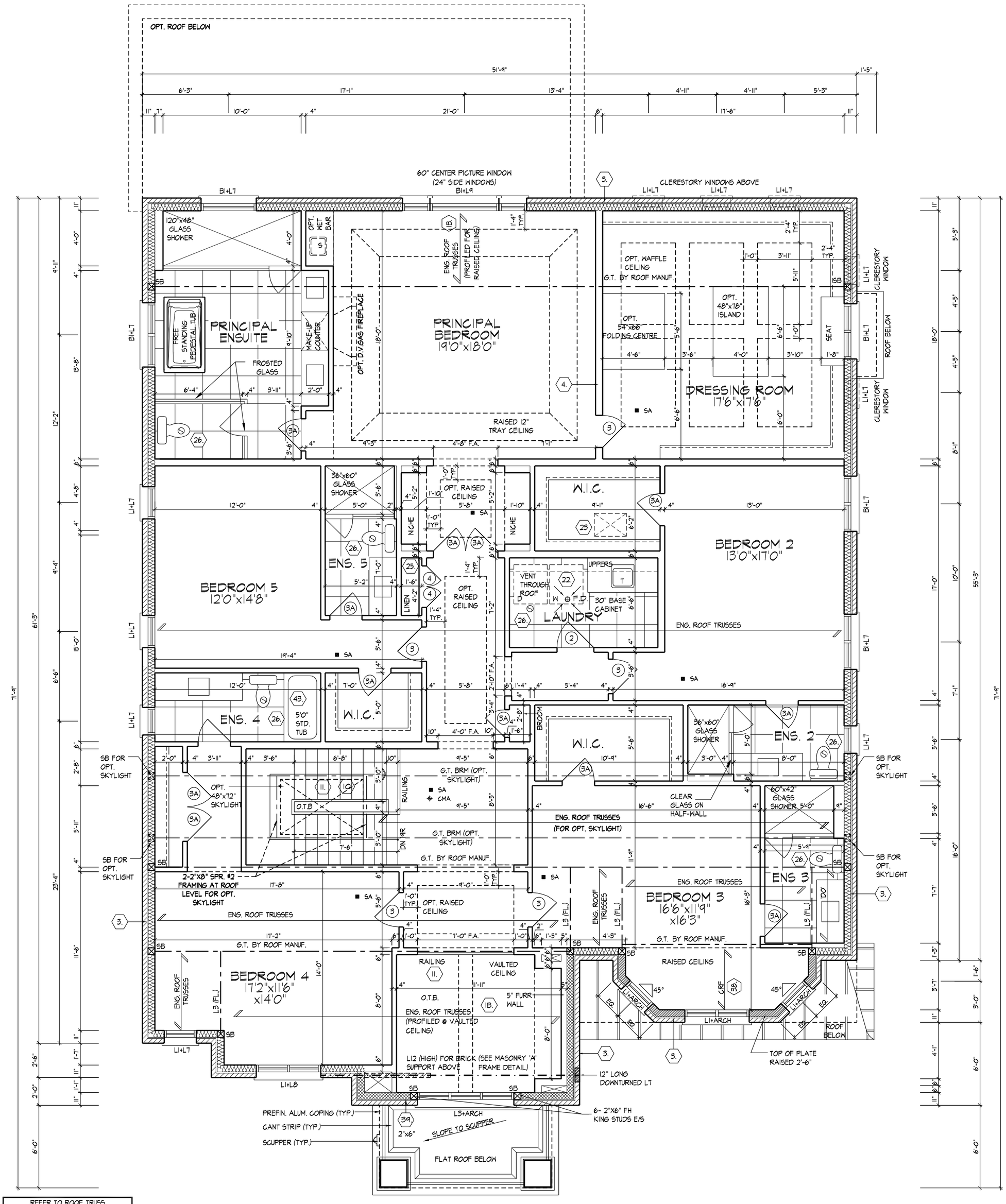
HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

GOLDPARK HOMES - 221081
PINE VALLEY-PHASE2, VAUGHAN ONT.

SECOND FLOOR PLAN, EL.'A'
THE QUEENSLAND-UNIT 6001
REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	4 of 22

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

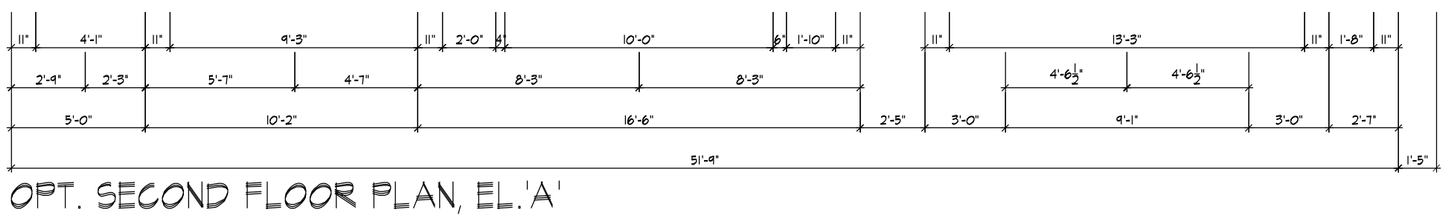


REFER TO ROOF TRUSS MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, INSTALLATION DETAILS AND HANGER SIZES.

NOTE:
STEP TRUSSES @ RAISED / COFFERED CEILINGS (1B.)

PROVIDE 6" CURB & RUBBER MAT. MAT TO EXTEND 6" MIN. ABOVE FLOOR LEVEL

INSTALL ALL HURRICANE TIES PER ROOF MANUFACTURER C/W SST LSTA30 AT 6' C/C. BETWEEN 2F & 1F AND SST MSTAM24 AT 6' C/C. BETWEEN 1F AND FDN WALL FOR ALL EXTERIOR WALLS U.N.O.



OPT. SECOND FLOOR PLAN, EL.'A'

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

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	
NAME	SIGNATURE
Allan Whiting	
REGISTRATION INFORMATION	
BCIN	23177
HUNT DESIGN ASSOCIATES INC.	19895

HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A's written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature)

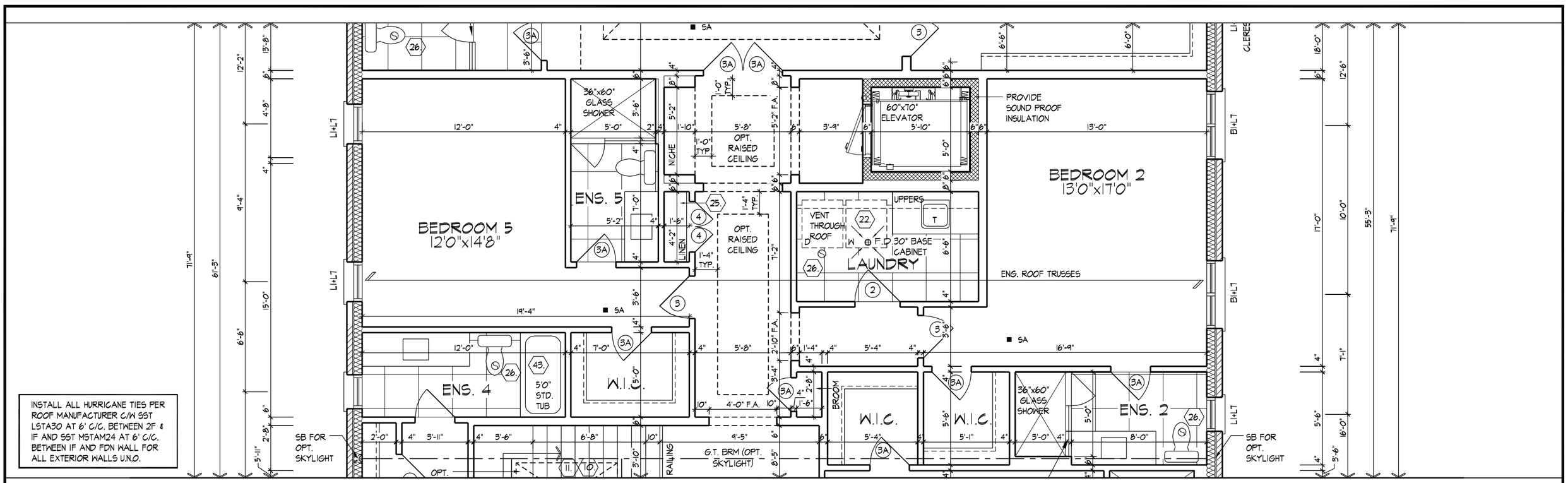
GOLDPARK HOMES - 221081
PINE VALLEY-PHASE2, VAUGHAN ONT.

OPT. SECOND FLOOR PLAN, EL.'A'
THE QUEENSLAND-UNIT 6001
REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	5 of 22

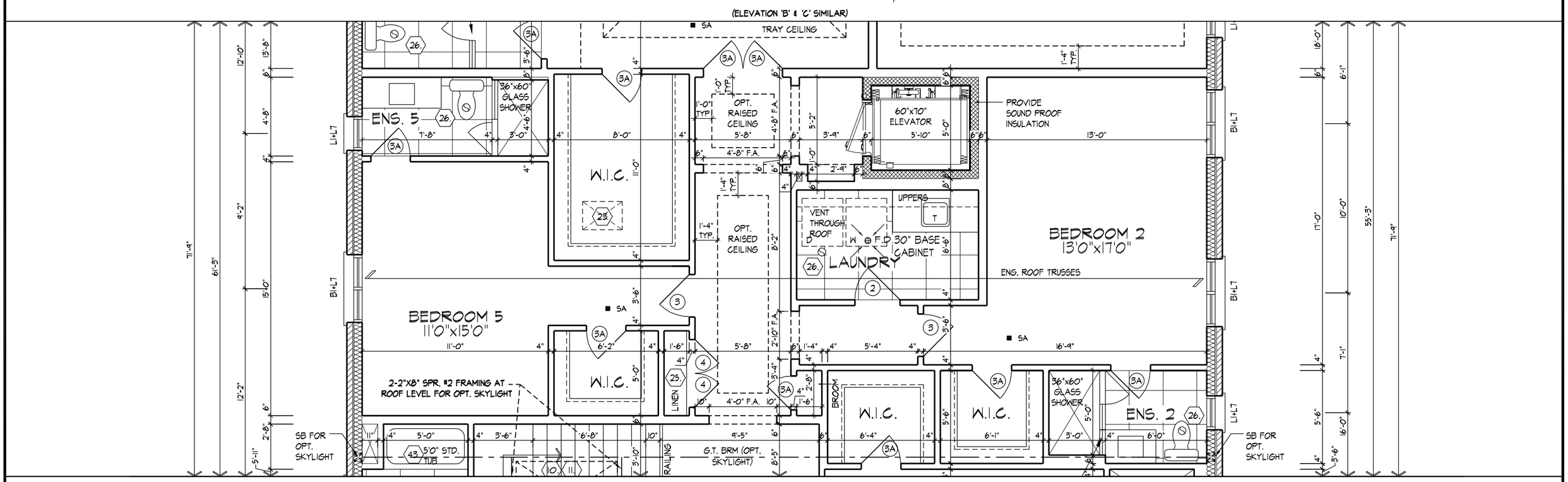
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326

WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60\221081WS6001.DWG



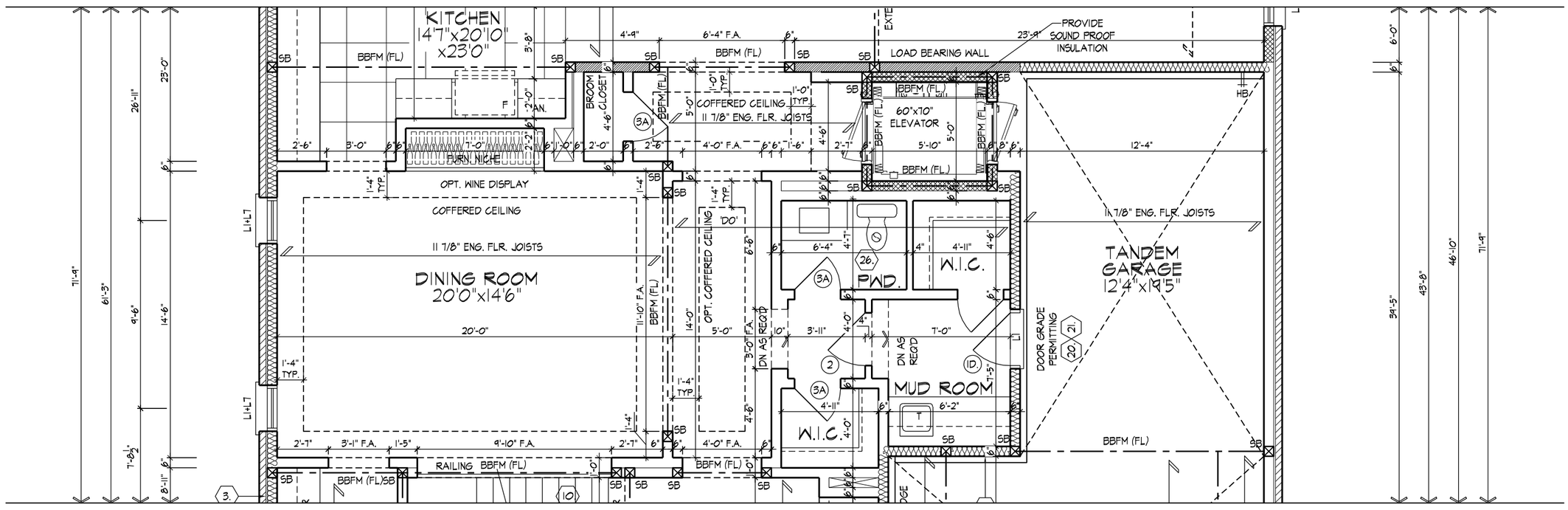
PARTIAL OPT. SECOND FLOOR PLAN W/ ELEVATOR, EL.'A'

(ELEVATION 'B' & 'C' SIMILAR)



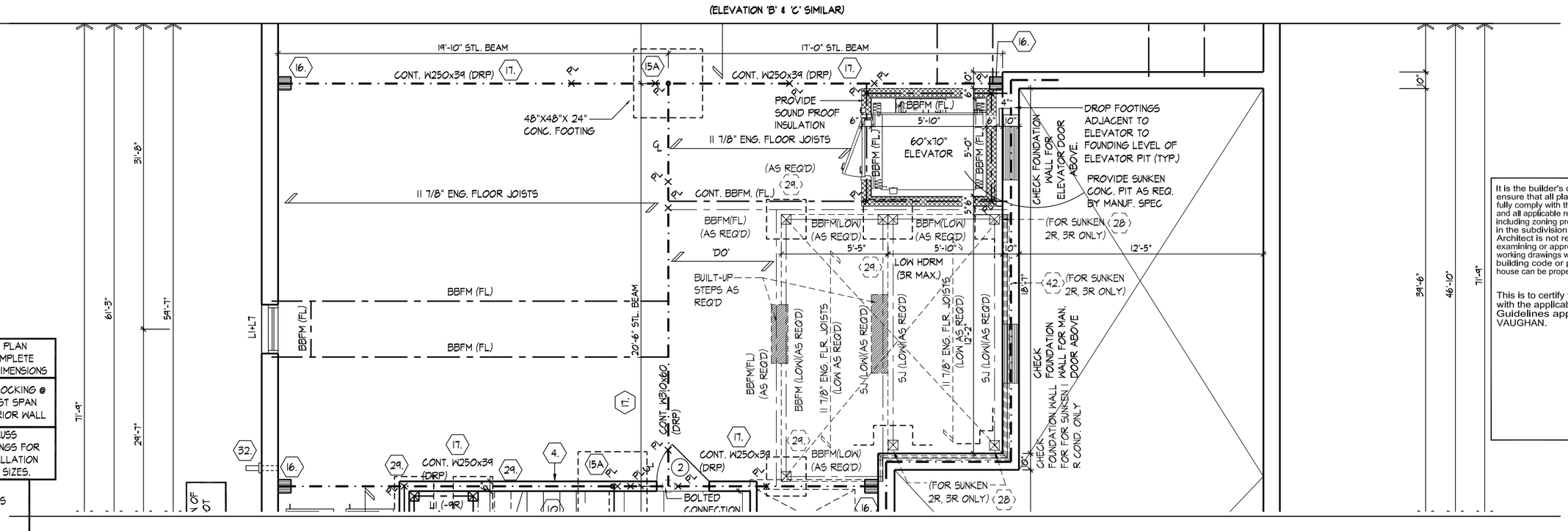
PARTIAL SECOND FLOOR PLAN W/ ELEVATOR, EL.'A'

(ELEVATION 'B' & 'C' SIMILAR)



PARTIAL GROUND FLOOR PLAN W/ ELEVATOR, EL.'A'

(ELEVATION 'B' & 'C' SIMILAR)



PARTIAL BASEMENT PLAN W/ ELEVATOR, EL.'A'

(ELEVATION 'B' & 'C' SIMILAR)

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

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	
NAME	SIGNATURE
Allan Whiting	
REGISTRATION INFORMATION	
BCIN	23177
BCIN	19695

HUNT DESIGN ASSOCIATES INC.

DESIGN ASSOCIATES INC.

www.huntdesign.ca

8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5533 F 905.737.5324

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A's written permission (H.D.A. assumes no responsibility or liability for this property if reproduced without permission)

Drawn By BY | Checked By AW | Scale 3/16"=1'-0" | Drawing Number 22

PART. FLOOR PLANS 'A' W/ OPT. ELEVATOR (ELEVATION 'B' & 'C' SIMILAR)

GOLDPARK HOMES - 221081 "THE QUEEN'S PARK" MODEL 6001

PINE VALLEY-PHASE2, VAUGHAN ONT.

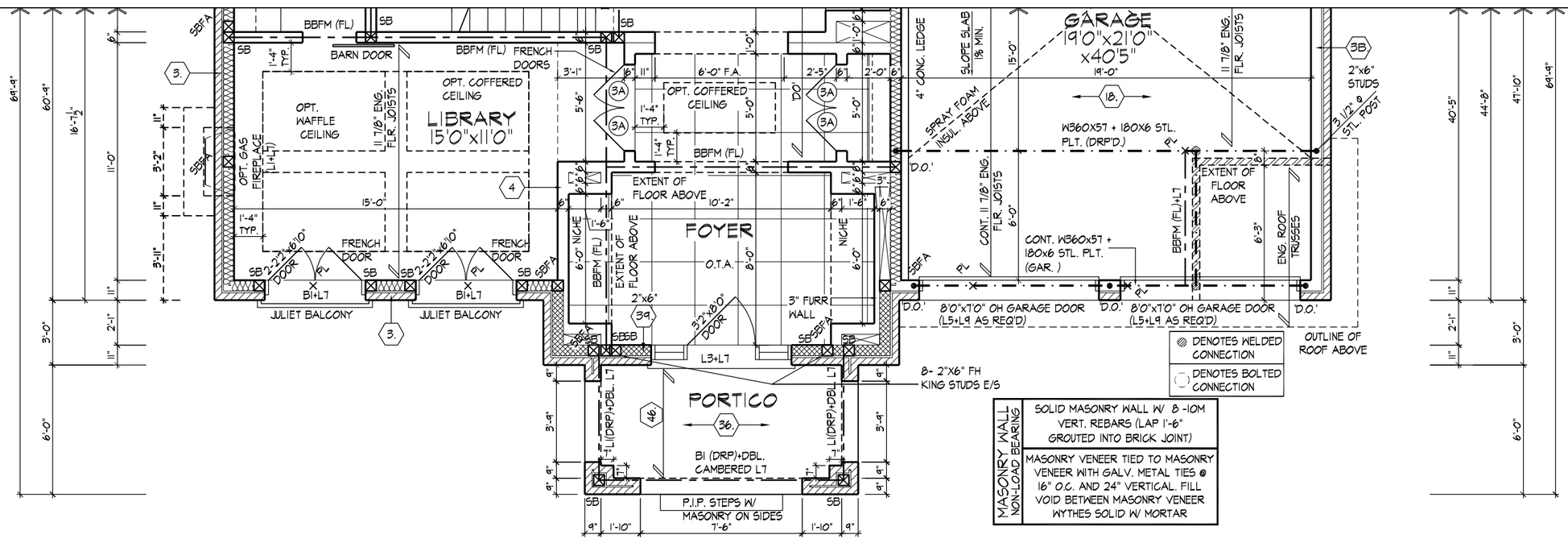
REFER TO STANDARD PLAN ELEVATION FOR COMPLETE CONSTRUCTION NOTES & DIMENSIONS

PROVIDE SOLID WOOD BLOCKING @ 24" C.C. FOR FLOOR JOIST SPAN OVER PARALLEL TO EXTERIOR WALL

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

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING AND BRACING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR GRADE

WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60\221081WS6001.DWG



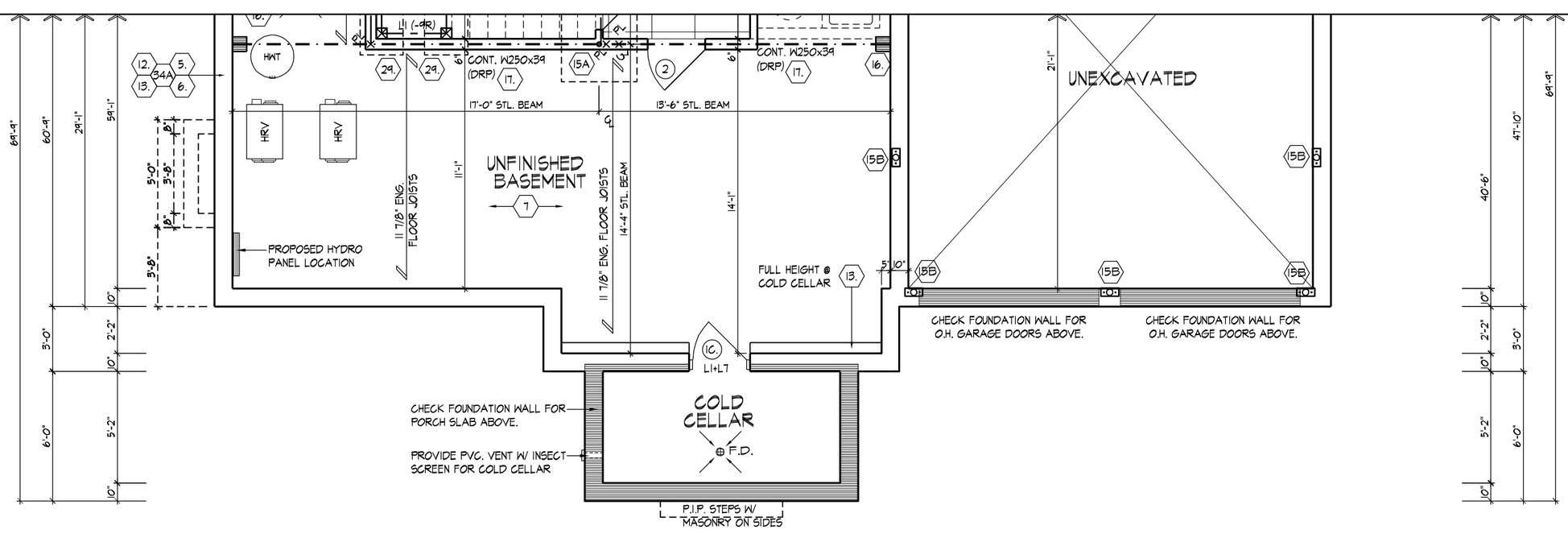
PROVIDE SOLID WOOD BLOCKING @ 24" O.C. FOR FIRST JOIST SPAN WHEN PARALLEL W/ EXTERIOR WALL

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS

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

REFER TO STANDARD PLAN ELEVATION 'A' FOR COMPLETE CONSTRUCTION NOTES & DIMENSIONS

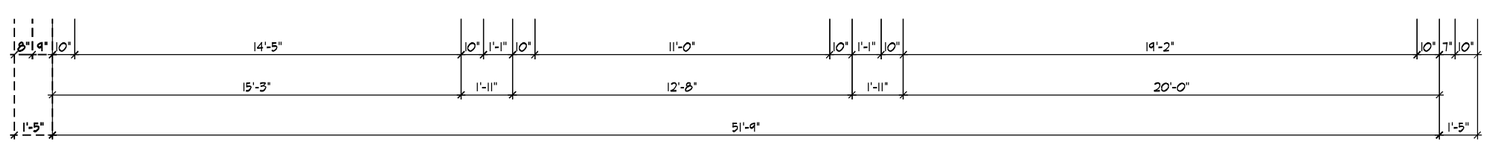
PARTIAL GROUND FLOOR PLAN, EL.'B'



PROVIDE SOLID WOOD BLOCKING @ 24" O.C. FOR FIRST JOIST SPAN WHEN PARALLEL W/ EXTERIOR WALL

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS

REFER TO STANDARD PLAN ELEVATION 'A' FOR COMPLETE CONSTRUCTION NOTES & DIMENSIONS



PARTIAL BASEMENT PLAN, EL.'B'

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

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	
NAME	SIGNATURE
Allan Whiting	
REGISTRATION INFORMATION	
HUNT DESIGN ASSOCIATES INC.	19895

NAME	SIGNATURE	BCIN
Allan Whiting		23177

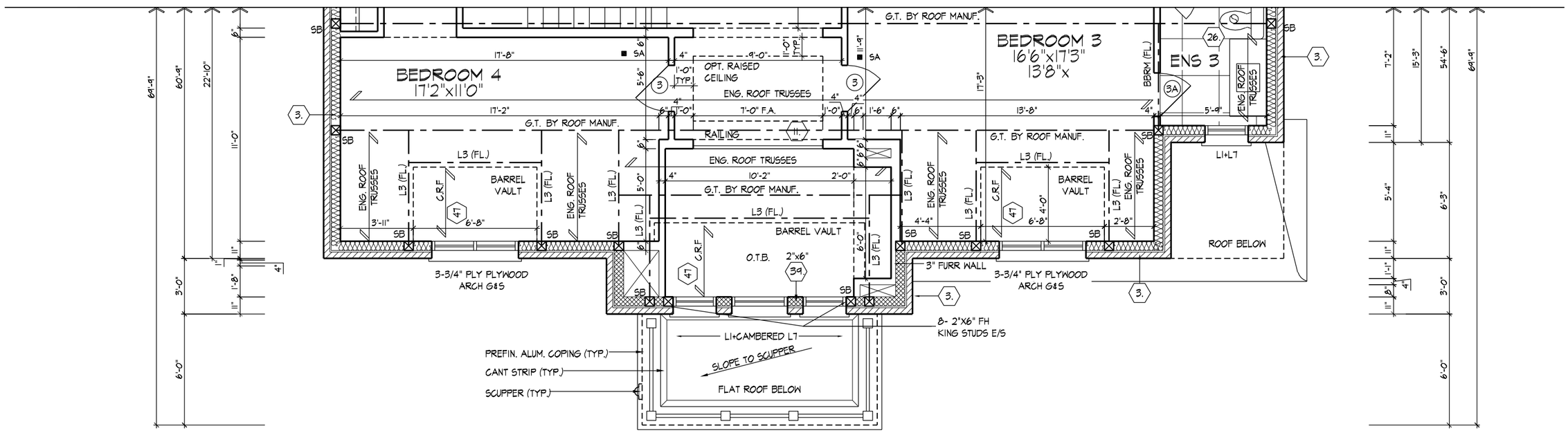
HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A's written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

GOLDPARK HOMES - 221081
PINE VALLEY-PHASE2, VAUGHAN ONT.

PART. FLOOR PLANS, ELEV. 'B'
THE QUEENSLAND-UNIT 6001
REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	7 of 22



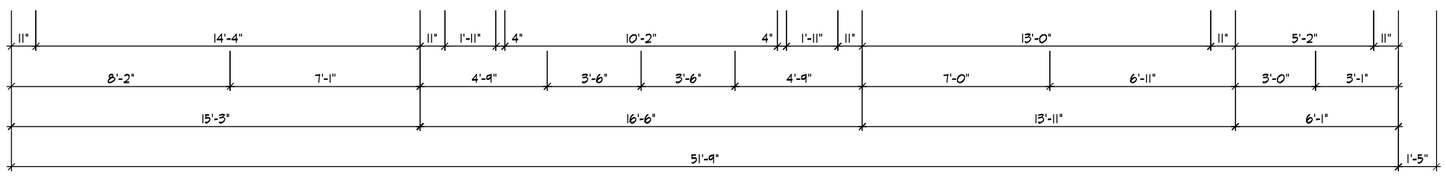
REFER TO ROOF TRUSS MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, INSTALLATION DETAILS AND HANGER SIZES.

PROVIDE 6" CURB & RUBBER MAT. MAT TO EXTEND 6" MIN. ABOVE FLOOR LEVEL

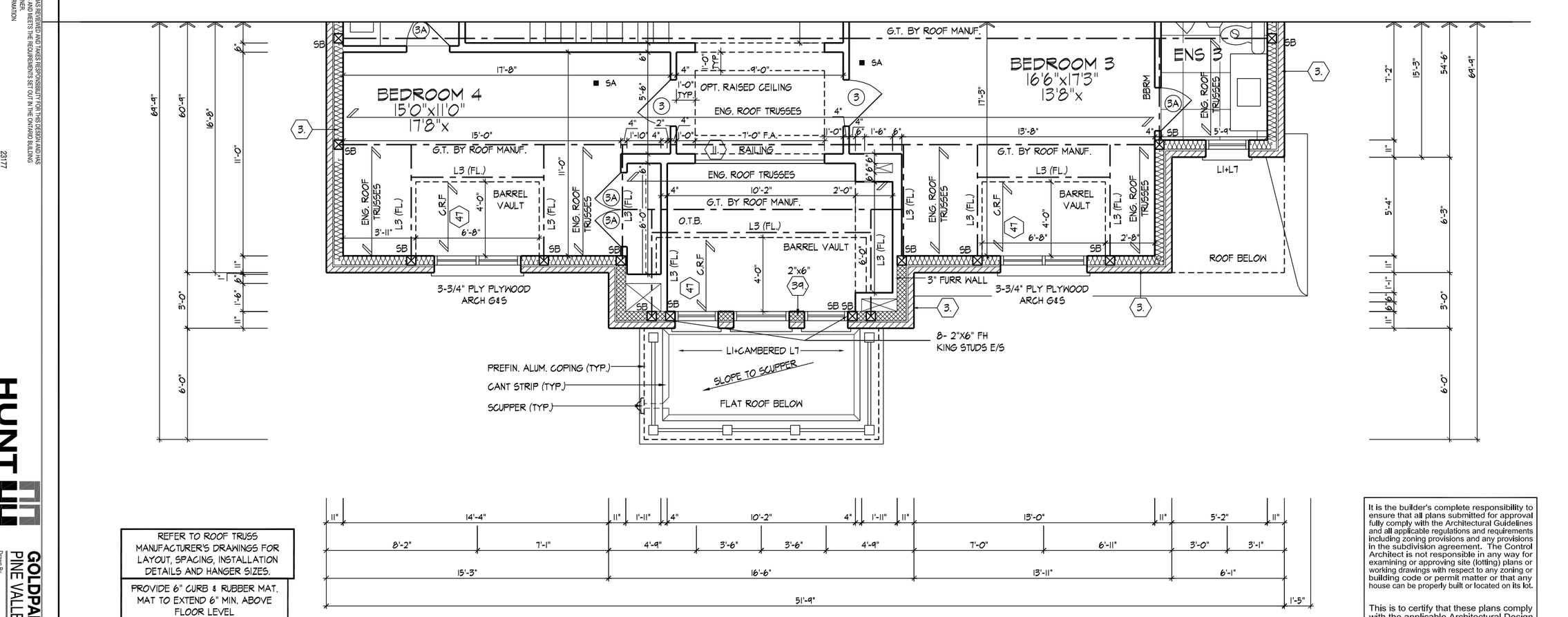
NOTE:
STEP TRUSSES @ RAISED / COFFERED CEILINGS (1B.)

REFER TO STANDARD PLAN ELEVATION 'A' FOR COMPLETE CONSTRUCTION NOTES & DIMENSIONS

INSTALL ALL HURRICANE TIES PER ROOF MANUFACTURER C/W SST LSTA30 AT 6' C/C. BETWEEN 2F & 1F AND SST MSTAM24 AT 6' C/C. BETWEEN 1F AND FDN WALL FOR ALL EXTERIOR WALLS U.N.O.



PARTIAL OPT. SECOND FLOOR PLAN, EL.'B'



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

PROVIDE 6" CURB & RUBBER MAT. MAT TO EXTEND 6" MIN. ABOVE FLOOR LEVEL

NOTE:
STEP TRUSSES @ RAISED / COFFERED CEILINGS (1B.)

REFER TO STANDARD PLAN ELEVATION 'A' FOR COMPLETE CONSTRUCTION NOTES & DIMENSIONS

PARTIAL SECOND FLOOR PLAN, EL.B'

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

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	
NAME	SIGNATURE
Allan Whiting	
REGISTRATION INFORMATION	
BCIN	23177
HUNT DESIGN ASSOCIATES INC.	19895

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

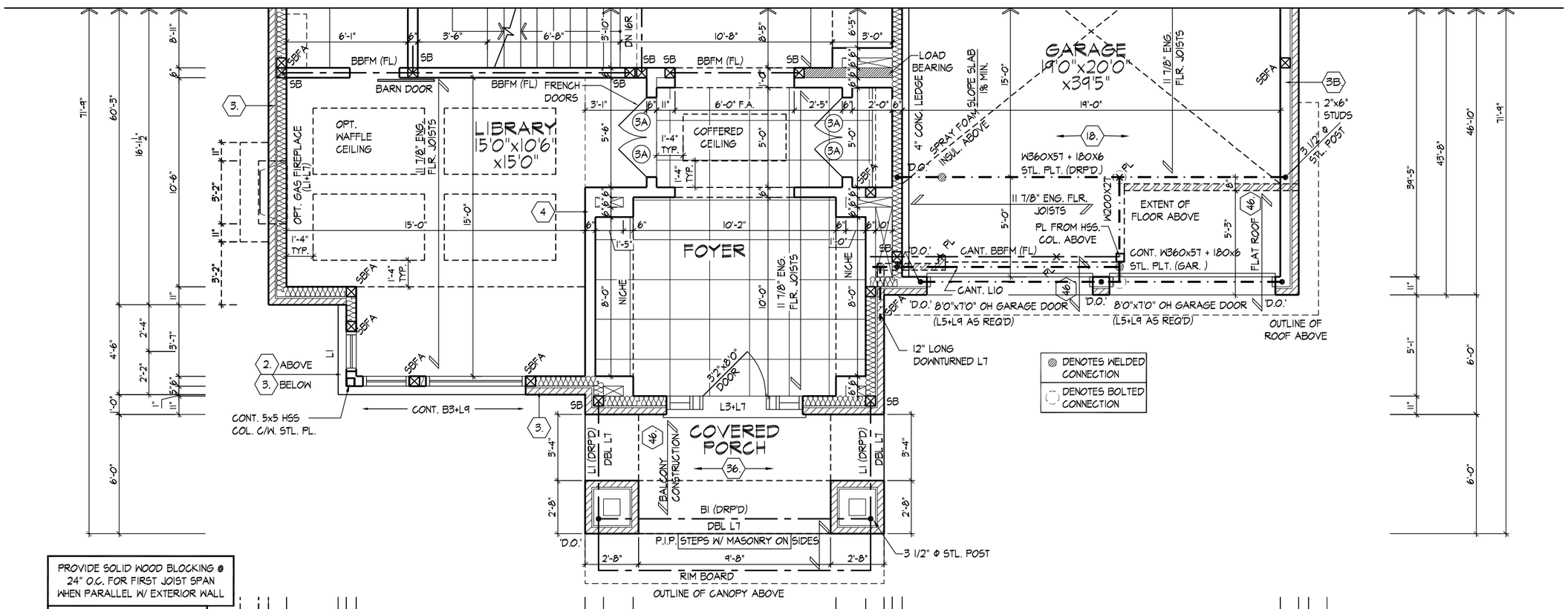
All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature)

GOLDPARK HOMES - 221081
PINE VALLEY-PHASE2, VAUGHAN ONT.

PART. FLOOR PLANS, ELEV. 'B'
THE QUEENSLAND-UNIT 6001
REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	8 of 22

WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60\221081WS6001.DWG



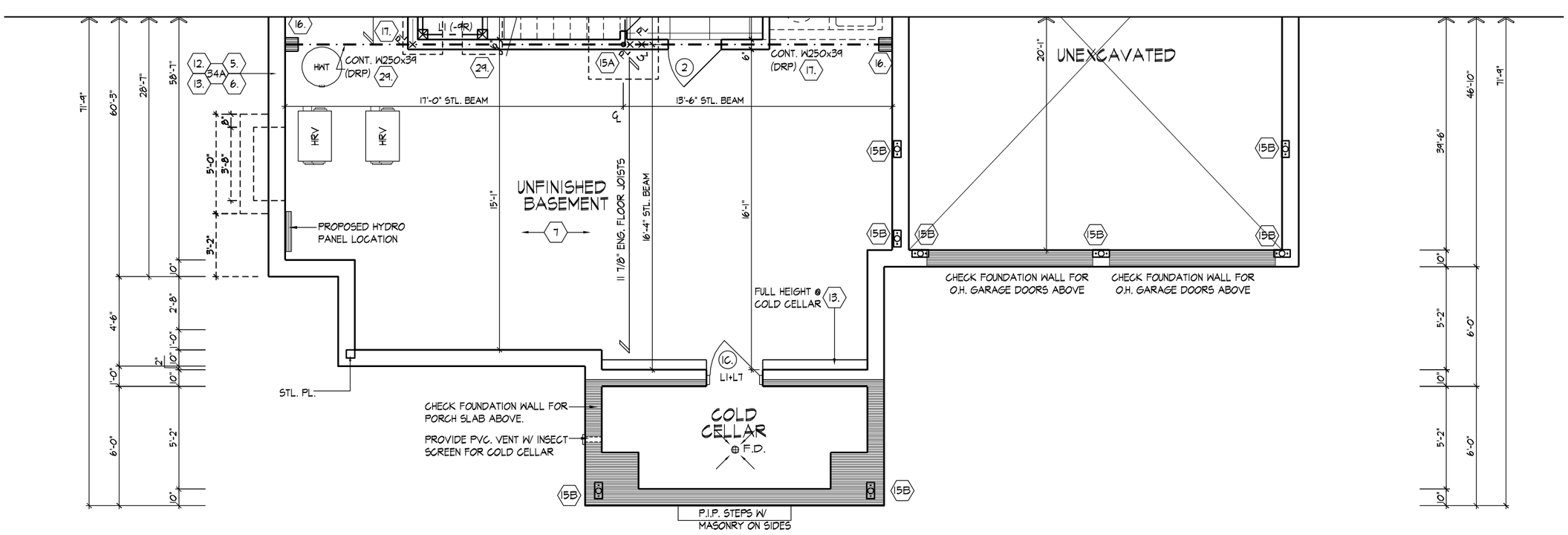
PROVIDE SOLID WOOD BLOCKING @ 24" O.C. FOR FIRST JOIST SPAN WHEN PARALLEL W/ EXTERIOR WALL

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS

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

REFER TO STANDARD PLAN ELEVATION 'A' FOR COMPLETE CONSTRUCTION NOTES & DIMENSIONS

PARTIAL GROUND FLOOR PLAN, EL.'C'



PROVIDE SOLID WOOD BLOCKING @ 24" O.C. FOR FIRST JOIST SPAN WHEN PARALLEL W/ EXTERIOR WALL

REFER TO FLOOR JOIST MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, BLOCKING & STRAPPING REQUIREMENTS, INSTALLATION DETAILS AND HANGER SIZES, & SUBFLOOR THICKNESS

REFER TO STANDARD PLAN ELEVATION 'A' FOR COMPLETE CONSTRUCTION NOTES & DIMENSIONS

PARTIAL BASEMENT PLAN, EL.'C'

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY FOR THIS DESIGN AND HAS THE KNOWLEDGE AND QUALIFICATIONS WHICH MEETS THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER.

QUALIFICATION INFORMATION

NAME	SIGNATURE	
Allan Whiting		23177
REGISTRATION INFORMATION		BCIN
HUNT DESIGN ASSOCIATES INC.		19895

HUNT DESIGN ASSOCIATES INC.

www.huntdesign.ca

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A's written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

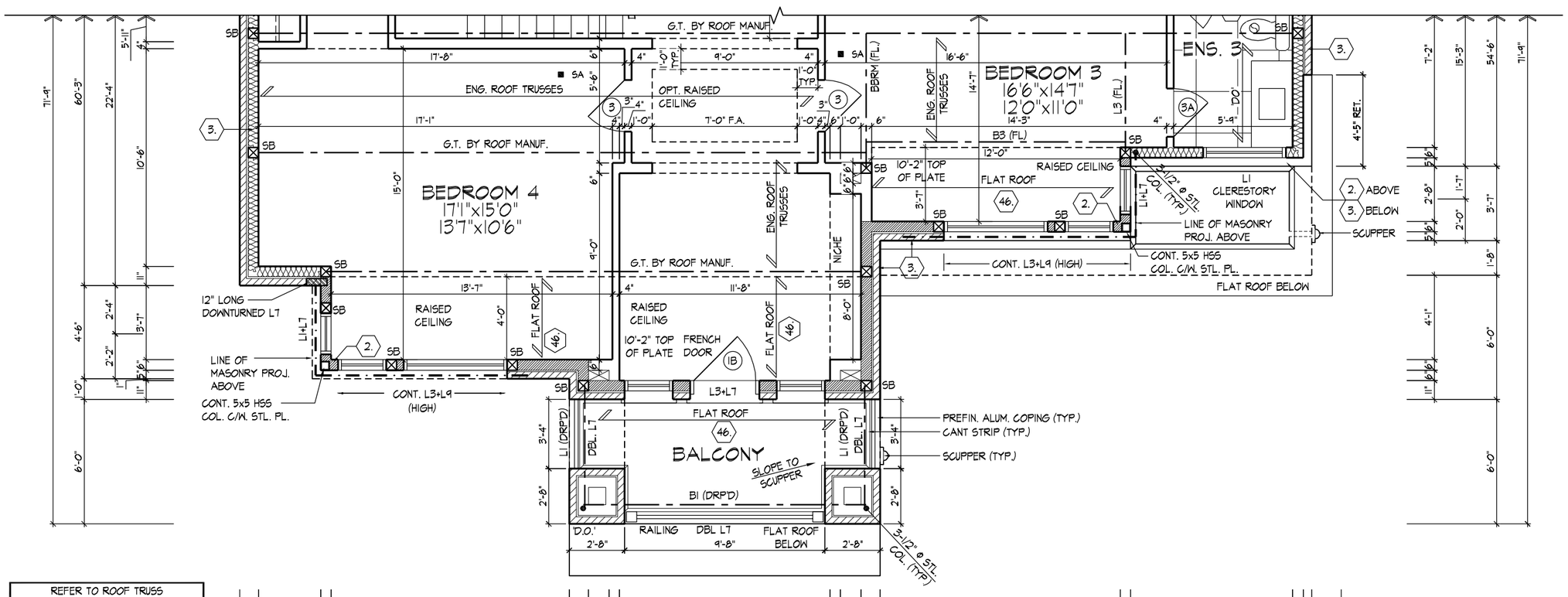
GOLDPARK HOMES - 221081
PINE VALLEY-PHASE2, VAUGHAN ONT.

PART. FLOOR PLANS, ELEV. 'C'
THE QUEENSLAND-UNIT 6001
REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	9 of 22

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

WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60\221081WS6001.DWG



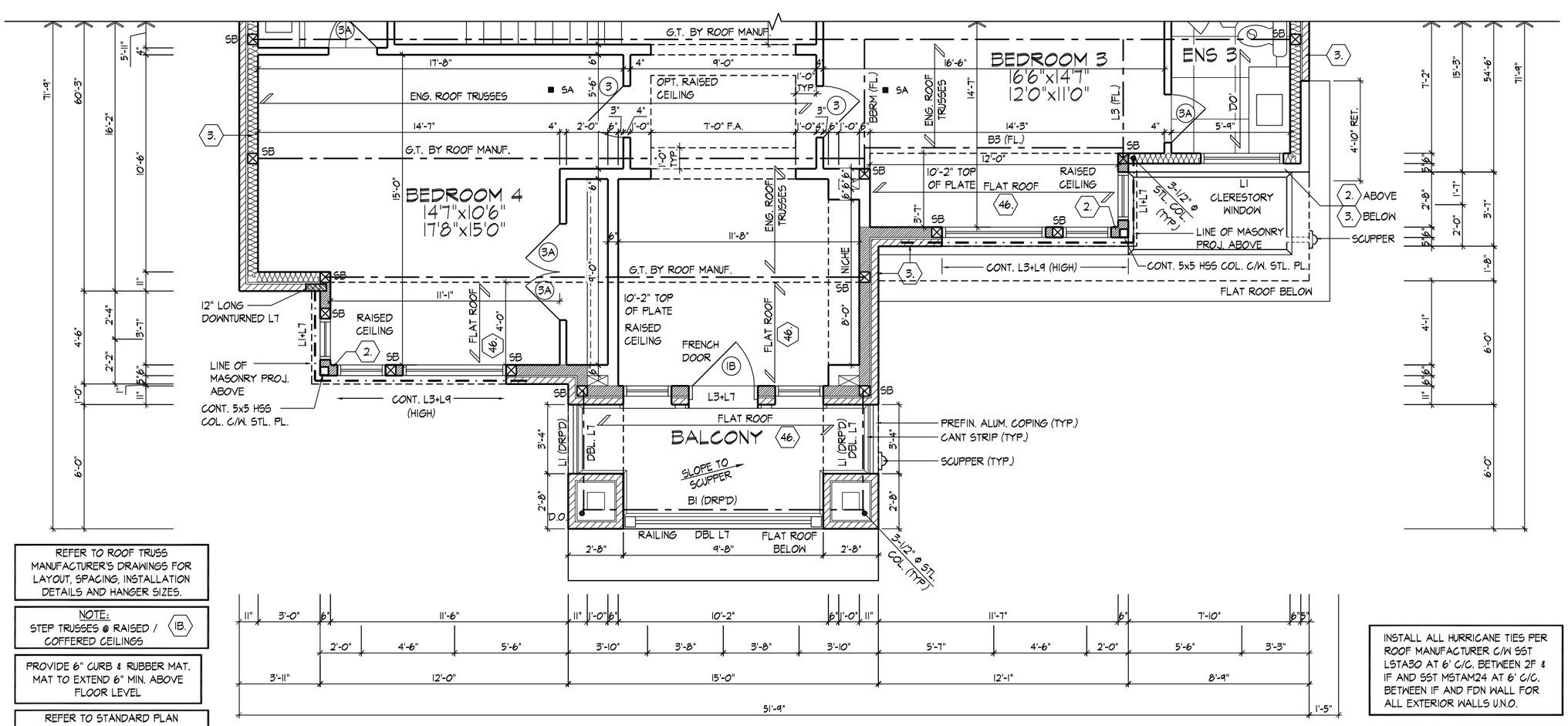
REFER TO ROOF TRUSS MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, INSTALLATION DETAILS AND HANGER SIZES.

PROVIDE 6" CURB & RUBBER MAT. MAT TO EXTEND 6" MIN. ABOVE FLOOR LEVEL

NOTE:
STEP TRUSSES @ RAISED / COFFERED CEILINGS (1B.)

REFER TO STANDARD PLAN ELEVATION 'A' FOR COMPLETE CONSTRUCTION NOTES & DIMENSIONS

PARTIAL OPT. SECOND FLOOR PLAN, EL.'C'



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

NOTE:
STEP TRUSSES @ RAISED / COFFERED CEILINGS (1B.)

PROVIDE 6" CURB & RUBBER MAT. MAT TO EXTEND 6" MIN. ABOVE FLOOR LEVEL

REFER TO STANDARD PLAN ELEVATION 'A' FOR COMPLETE CONSTRUCTION NOTES & DIMENSIONS

INSTALL ALL HURRICANE TIES PER ROOF MANUFACTURER C/W SST LSTA30 AT 6' C/C. BETWEEN 2F & 1F AND SST MSTAM24 AT 6' C/C. BETWEEN 1F AND FDN WALL FOR ALL EXTERIOR WALLS U.N.O.

PARTIAL SECOND FLOOR PLAN, EL.'C'

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	
NAME	SIGNATURE
Allan Whiting	
REGISTRATION INFORMATION	
NAME	SIGNATURE
HUNT DESIGN ASSOCIATES INC.	19895

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

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission. (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

GOLDPARK HOMES - 221081
PINE VALLEY-PHASE2, VAUGHAN ONT.

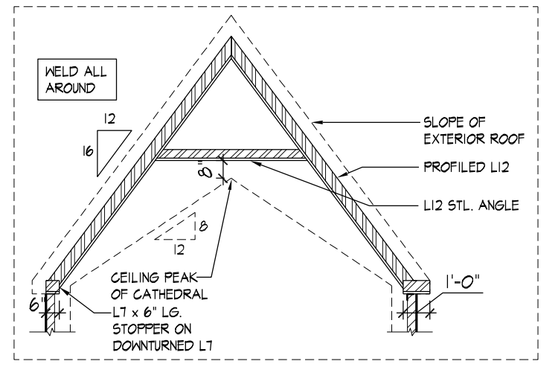
PART. FLOOR PLANS, ELEV. 'C'
THE QUEENSLAND-UNIT 6001
REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	10 of 22

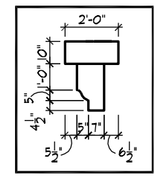
WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60\221081WS6001.DWG

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

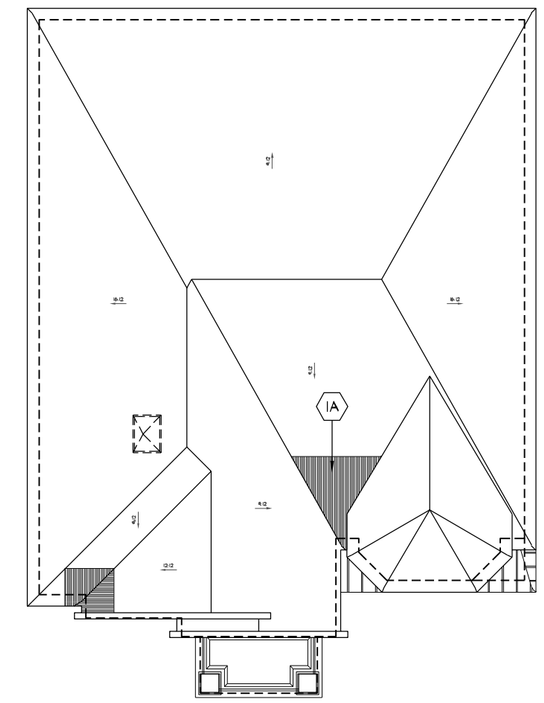
This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.



MASONRY 'A' FRAME DETAIL



ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE



ROOF PLAN, EL.'A'
N.T.S

FRONT ELEVATION 'A'

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

NAME	SIGNATURE	BCIN
Allan Whiting		23177

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.	19695

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

FRONT ELEVATION 'A'
GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001
PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	11 of 22

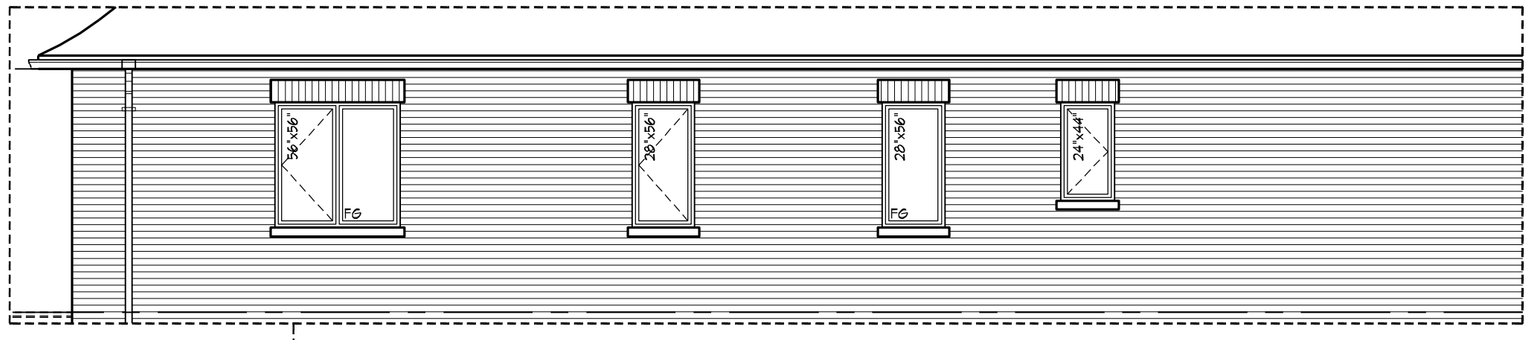
All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

WITANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\6012210811WS6001.DWG

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

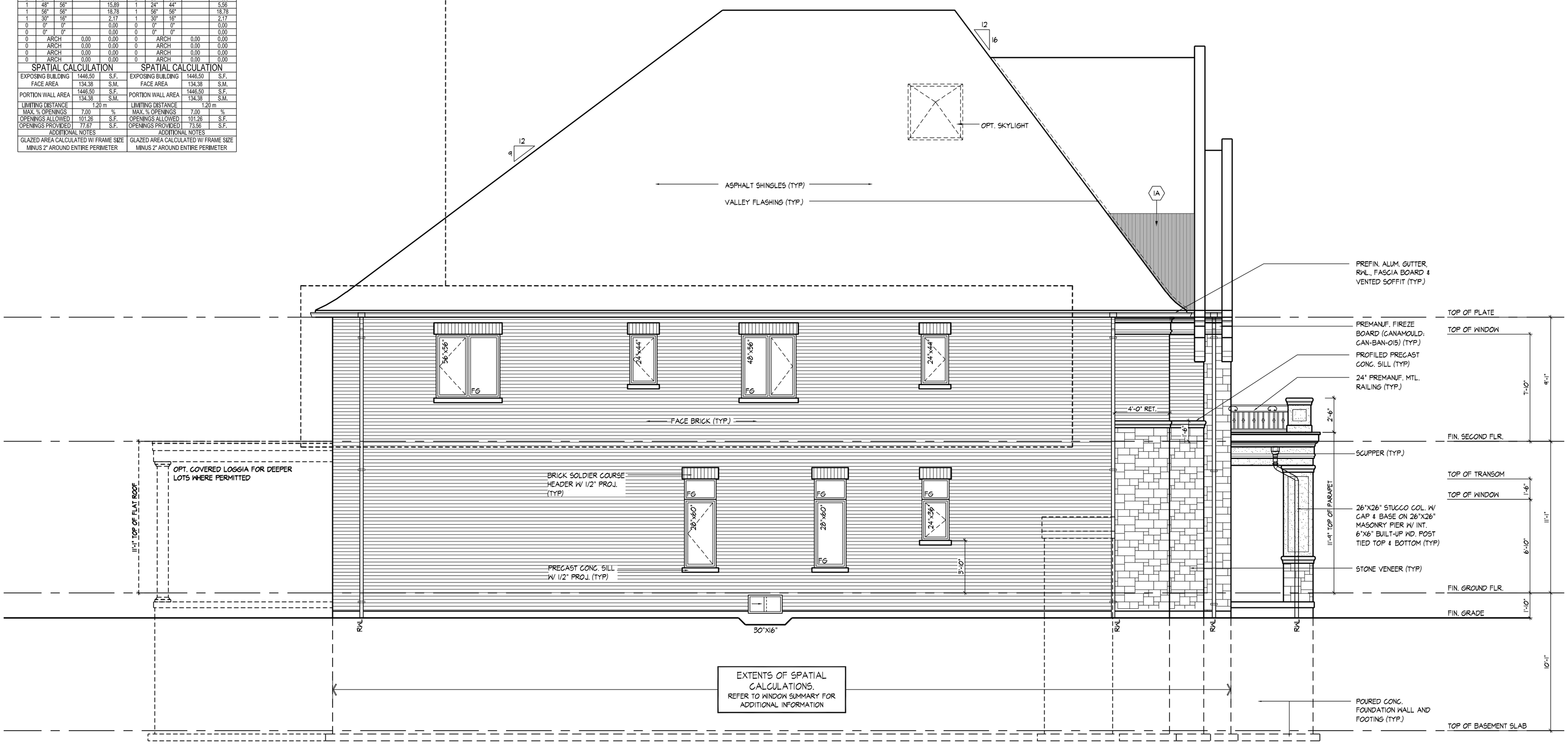
WINDOW SUMMARY					WINDOW SUMMARY				
PER O.B.C. TABLE 9.10.15.4					PER O.B.C. TABLE 9.10.15.4				
LEFT SIDE ELEVATION A					OPT.LEFT SIDE ELEVATION A				
QUAN.	WIDTH	DEPTH	WINDOW / DOOR	FRAME SIZE (S.F.)	QUAN.	WIDTH	DEPTH	WINDOW / DOOR	FRAME SIZE (S.F.)
2	28"	60"		18,67	2	28"	60"		18,67
2	28"	18"		4,67	2	28"	18"		4,67
1	24"	36"		4,44	1	24"	36"		4,44
1	24"	18"		1,94	1	24"	18"		1,94
2	24"	44"		11,11	2	28"	56"		17,33
1	48"	56"		15,89	1	24"	44"		5,56
1	56"	56"		18,78	1	56"	56"		18,78
1	30"	16"		2,17	1	30"	16"		2,17
0	0"	0"		0,00	0	0"	0"		0,00
0	0"	0"		0,00	0	0"	0"		0,00
0	ARCH		0,00	0,00	0	ARCH		0,00	0,00
0	ARCH		0,00	0,00	0	ARCH		0,00	0,00
0	ARCH		0,00	0,00	0	ARCH		0,00	0,00
0	ARCH		0,00	0,00	0	ARCH		0,00	0,00
SPATIAL CALCULATION					SPATIAL CALCULATION				
EXPOSING BUILDING FACE AREA			1446,50	S.F.	EXPOSING BUILDING FACE AREA			1446,50	S.F.
			134,38	S.M.				134,38	S.M.
PORTION WALL AREA			1446,50	S.F.	PORTION WALL AREA			1446,50	S.F.
			134,38	S.M.				134,38	S.M.
LIMITING DISTANCE			1,20 m		LIMITING DISTANCE			1,20 m	
MAX. % OPENINGS			7,00	%	MAX. % OPENINGS			7,00	%
OPENINGS ALLOWED			101,26	S.F.	OPENINGS ALLOWED			101,26	S.F.
OPENINGS PROVIDED			77,67	S.F.	OPENINGS PROVIDED			73,56	S.F.
ADDITIONAL NOTES					ADDITIONAL NOTES				
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER					GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER				



PART. LEFT SIDE ELEVATION 'A' FOR OPT. SECOND FLOOR

REFER TO FRONT ELEVATION FOR TYPICAL NOTES & INFORMATION

ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE



LEFT SIDE ELEVATION 'A'

WITANG | MON JUN 17,24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60'\221081WS6001.DWG

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

HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

LEFT SIDE ELEVATION 'A'

GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001

PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

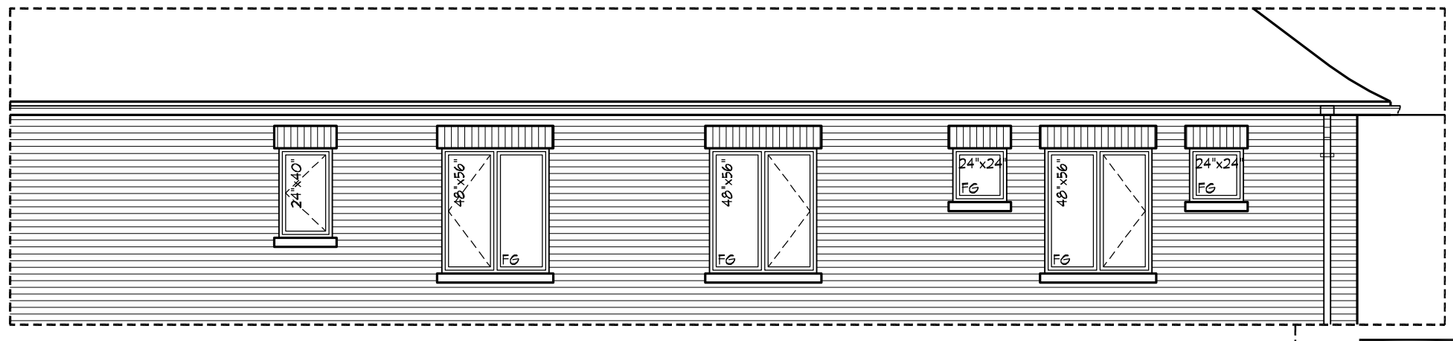
Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	12 of 22

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

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.



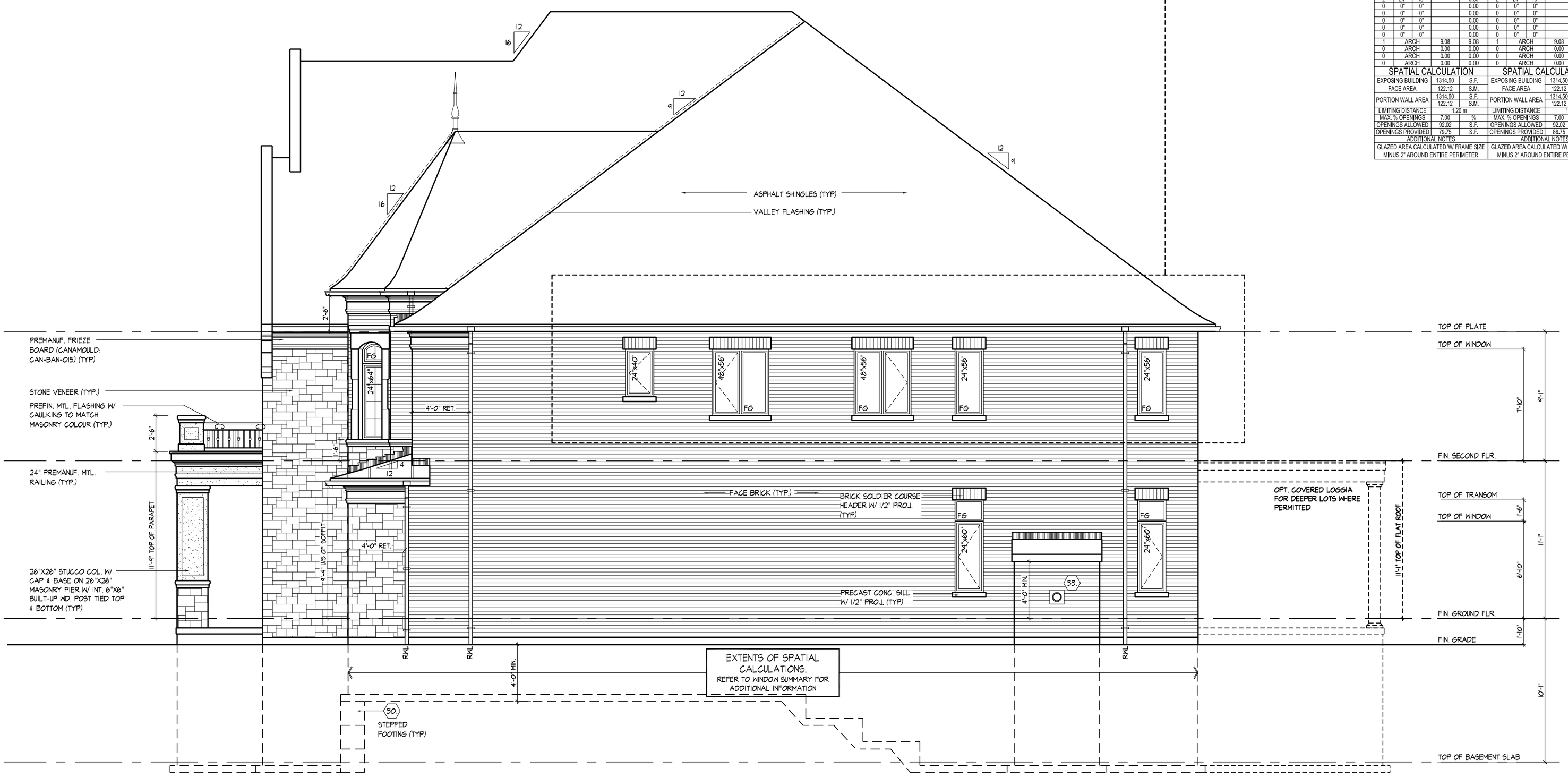
PART. RIGHT SIDE ELEVATION 'A' FOR OPT. SECOND FLOOR

REFER TO FRONT ELEVATION FOR TYPICAL NOTES & INFORMATION

ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE

WINDOW SUMMARY				
PER O.B.C. TABLE 9.10.15.4				
RIGHT SIDE ELEVATION A				
QUAN.	WIDTH	DEPTH		WINDOW / DOOR FRAME SIZE (S.F.)
1	24"	40"		5.00
2	48"	56"		31.78
2	24"	56"		14.44
2	24"	60"		15.56
2	24"	18"		3.89
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
1	ARCH		9.08	9.08
0	ARCH		0.00	0.00
0	ARCH		0.00	0.00
0	ARCH		0.00	0.00
SPATIAL CALCULATION				
EXPOSING BUILDING FACE AREA			1314.50	S.F.
			122.12	S.M.
PORTION WALL AREA			1314.50	S.F.
			122.12	S.M.
LIMITING DISTANCE			1.20 m	
MAX. % OPENINGS			7.00	%
OPENINGS ALLOWED			92.02	S.F.
OPENINGS PROVIDED			79.75	S.F.
ADDITIONAL NOTES				
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER				

WINDOW SUMMARY				
PER O.B.C. TABLE 9.10.15.4				
OPT.RIGHT SIDE ELEVATION A				
QUAN.	WIDTH	DEPTH		WINDOW / DOOR FRAME SIZE (S.F.)
1	24"	40"		5.00
3	48"	56"		47.67
2	24"	24"		5.56
2	24"	60"		15.56
2	24"	18"		3.89
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
1	ARCH		9.08	9.08
0	ARCH		0.00	0.00
0	ARCH		0.00	0.00
0	ARCH		0.00	0.00
SPATIAL CALCULATION				
EXPOSING BUILDING FACE AREA			1314.50	S.F.
			122.12	S.M.
PORTION WALL AREA			1314.50	S.F.
			122.12	S.M.
LIMITING DISTANCE			1.20 m	
MAX. % OPENINGS			7.00	%
OPENINGS ALLOWED			92.02	S.F.
OPENINGS PROVIDED			86.75	S.F.
ADDITIONAL NOTES				
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER				



RIGHT SIDE ELEVATION 'A'

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

HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

RIGHT SIDE ELEVATION 'A'

GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001

PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	13 of 22

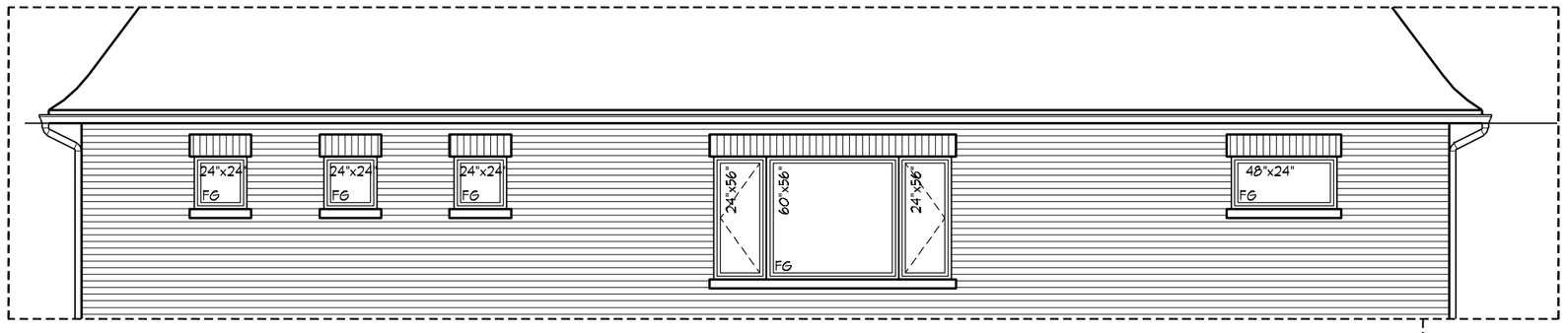
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

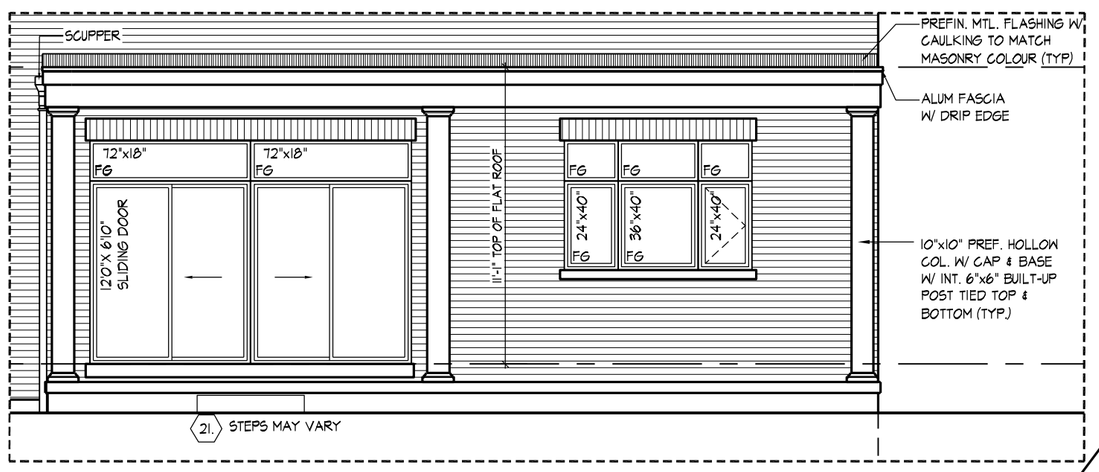
WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\6012210811WS6001.DWG

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.



PART. REAR ELEVATION 'A', 'B', & 'C' FOR OPT. SECOND FLOOR



PART. REAR ELEVATION 'A', 'B', & 'C' W/ COVERED LOGGIA

REFER TO FRONT ELEVATION FOR TYPICAL NOTES & INFORMATION

ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE

WINDOW SUMMARY			
PER O.B.C. TABLE 9.10.15.4			
REAR ELEVATION A, B & C			
QUAN.	WIDTH	DEPTH	WINDOW / DOOR FRAME SIZE (S.F.)
2	72"	56"	49.11
2	24"	56"	14.44
1	60"	56"	20.22
1	48"	24"	6.11
2	72"	60"	52.89
4	72"	18"	26.44
1	144"	82"	75.83
1	84"	58"	30.00
2	30"	16"	4.33
0	0"	0"	0.00
0	ARCH	0.00	0.00
0	ARCH	0.00	0.00
0	ARCH	0.00	0.00
0	ARCH	0.00	0.00
SPATIAL CALCULATION			
EXPOSING BUILDING FACE AREA	1138.50	S.F.	
	105.77	S.M.	
PORTION WALL AREA	1138.50	S.F.	
	105.77	S.M.	
LIMITING DISTANCE	8.00 m		
MAX. % OPENINGS	28.00	%	
OPENINGS ALLOWED	318.78	S.F.	
OPENINGS PROVIDED	279.39	S.F.	
ADDITIONAL NOTES			
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER			

WINDOW SUMMARY			
PER O.B.C. TABLE 9.10.15.4			
OPT. REAR ELEVATION A, B & C			
QUAN.	WIDTH	DEPTH	WINDOW / DOOR FRAME SIZE (S.F.)
3	24"	24"	8.33
2	24"	56"	14.44
1	60"	56"	20.22
1	48"	24"	6.11
2	72"	60"	52.89
4	72"	18"	26.44
1	144"	82"	75.83
1	84"	58"	30.00
2	30"	16"	4.33
0	0"	0"	0.00
0	ARCH	0.00	0.00
0	ARCH	0.00	0.00
0	ARCH	0.00	0.00
0	ARCH	0.00	0.00
SPATIAL CALCULATION			
EXPOSING BUILDING FACE AREA	1138.50	S.F.	
	105.77	S.M.	
PORTION WALL AREA	1138.50	S.F.	
	105.77	S.M.	
LIMITING DISTANCE	8.00 m		
MAX. % OPENINGS	28.00	%	
OPENINGS ALLOWED	318.78	S.F.	
OPENINGS PROVIDED	238.61	S.F.	
ADDITIONAL NOTES			
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER			

REAR ELEVATION 'A' , 'B' & 'C'

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

HUNT DESIGN ASSOCIATES INC.

www.huntdesign.ca

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

REAR ELEVATION 'A' , 'B' & 'C'

GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001

PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

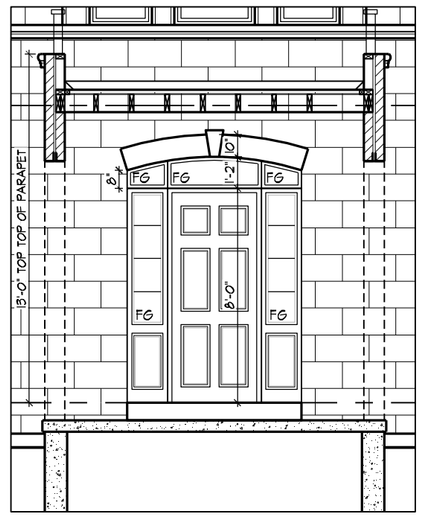
Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	14 of 22

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A.). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

WITANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60\221081WS6001.DWG

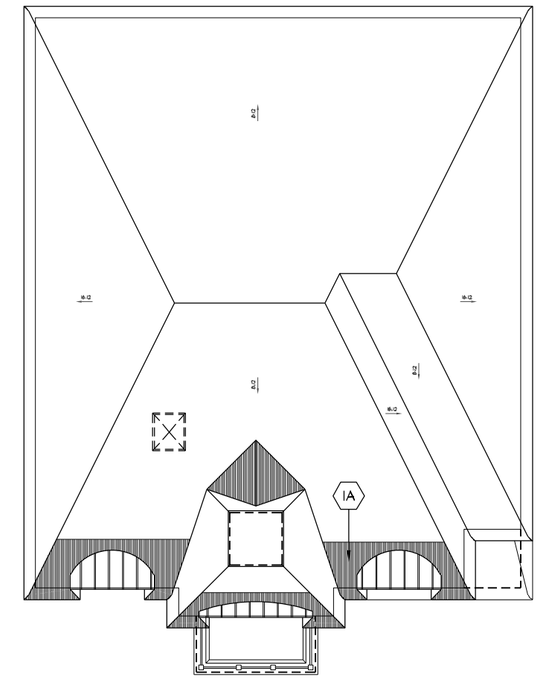
It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.



INTERIOR PORCH

ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE



ROOF PLAN, EL.'B'

N.T.S

FRONT ELEVATION 'B'

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

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

FRONT ELEVATION 'B'
GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001
PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	15 of 22

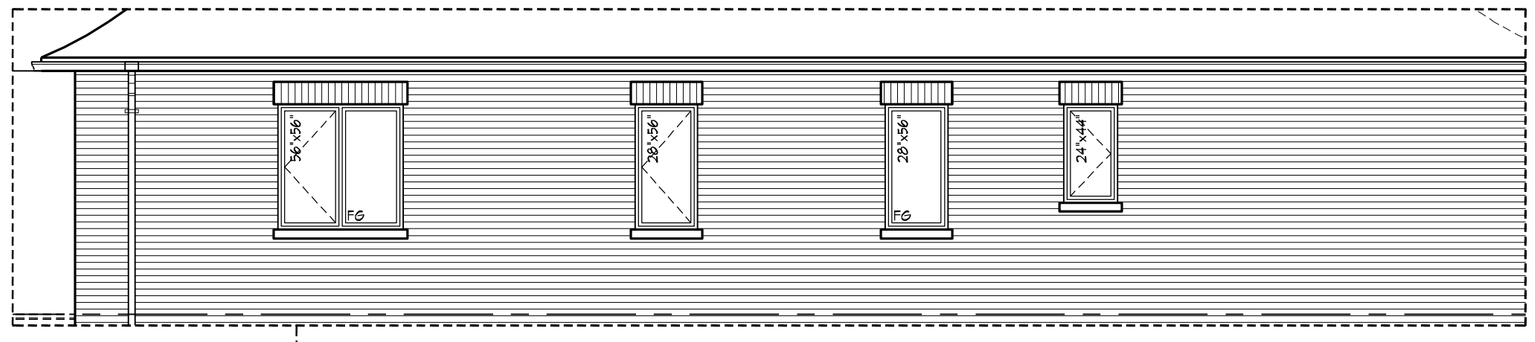
All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\6\221081WS6001.DWG

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

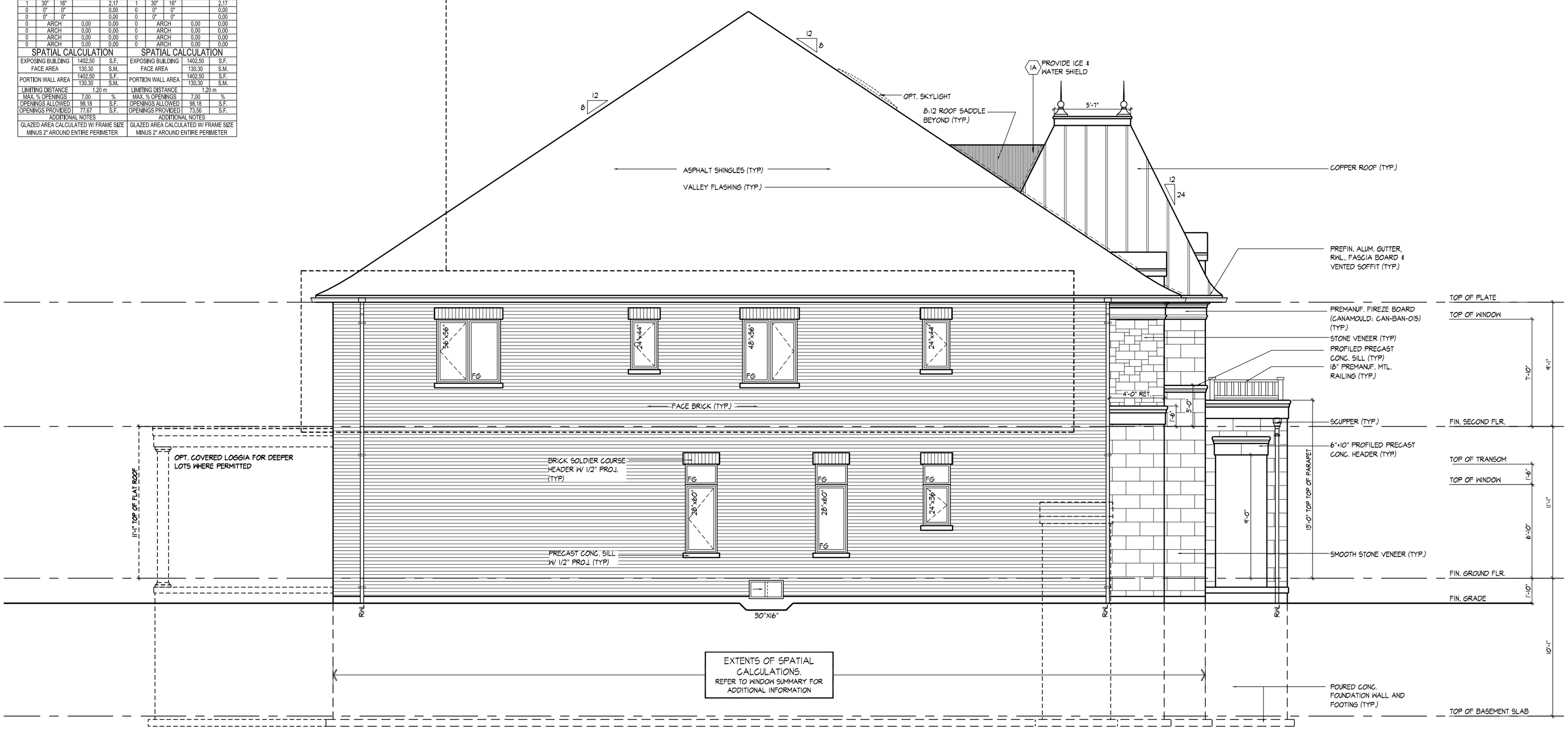
WINDOW SUMMARY					WINDOW SUMMARY				
PER O.B.C. TABLE 9.10.15.4					PER O.B.C. TABLE 9.10.15.4				
LEFT SIDE ELEVATION B					OPT.LEFT SIDE ELEVATION B				
QUAN.	WIDTH	DEPTH		WINDOW / DOOR FRAME SIZE (S.F.)	QUAN.	WIDTH	DEPTH		WINDOW / DOOR FRAME SIZE (S.F.)
2	28"	60"		18,67	2	28"	60"		18,67
2	28"	18"		4,67	2	28"	18"		4,67
1	24"	36"		4,44	1	24"	36"		4,44
1	24"	18"		1,94	1	24"	18"		1,94
2	24"	44"		11,11	2	28"	56"		17,33
1	48"	56"		15,89	1	24"	44"		5,56
1	56"	56"		18,78	1	56"	56"		18,78
1	30"	16"		2,17	1	30"	16"		2,17
0	0"	0"		0,00	0	0"	0"		0,00
0	0"	0"		0,00	0	0"	0"		0,00
0	ARCH		0,00	0,00	0	ARCH		0,00	0,00
0	ARCH		0,00	0,00	0	ARCH		0,00	0,00
0	ARCH		0,00	0,00	0	ARCH		0,00	0,00
0	ARCH		0,00	0,00	0	ARCH		0,00	0,00
SPATIAL CALCULATION					SPATIAL CALCULATION				
EXPOSING BUILDING FACE AREA			1402,50	S.F.	EXPOSING BUILDING FACE AREA			1402,50	S.F.
			130,30	S.M.				130,30	S.M.
PORTION WALL AREA			1402,50	S.F.	PORTION WALL AREA			1402,50	S.F.
			130,30	S.M.				130,30	S.M.
LIMITING DISTANCE			1,20 m		LIMITING DISTANCE			1,20 m	
MAX. % OPENINGS			7,00	%	MAX. % OPENINGS			7,00	%
OPENINGS ALLOWED			98,18	S.F.	OPENINGS ALLOWED			98,18	S.F.
OPENINGS PROVIDED			77,87	S.F.	OPENINGS PROVIDED			73,56	S.F.
ADDITIONAL NOTES					ADDITIONAL NOTES				
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER					GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER				



PART. LEFT SIDE ELEVATION 'B' FOR OPT. SECOND FLOOR

REFER TO FRONT ELEVATION FOR TYPICAL NOTES & INFORMATION

ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE



LEFT SIDE ELEVATION 'B'

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

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

HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

LEFT SIDE ELEVATION 'B'

GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001

PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	16 of 22

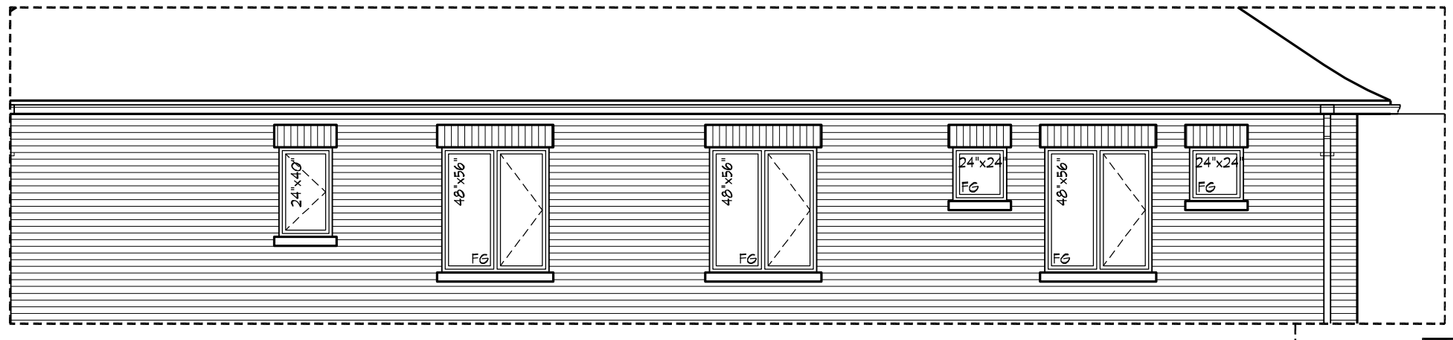
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60\221081WS6001.DWG

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.



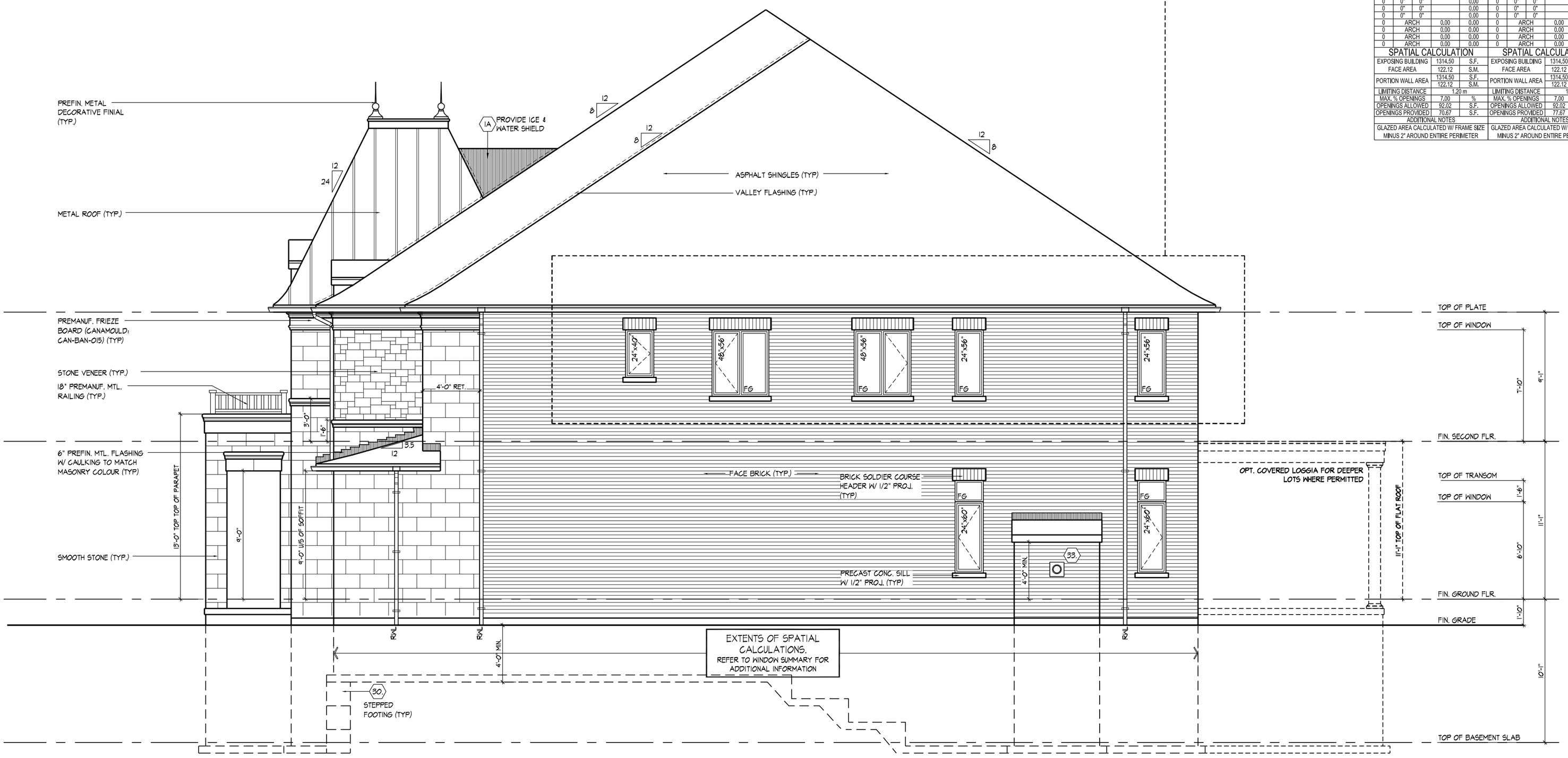
PART. RIGHT SIDE ELEVATION 'B' FOR OPT. SECOND FLOOR

REFER TO FRONT ELEVATION FOR TYPIGAL NOTES & INFORMATION

ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE

WINDOW SUMMARY				
PER O.B.C. TABLE 9.10.15.4				
RIGHT SIDE ELEVATION B				
QUAN.	WIDTH	DEPTH		WINDOW / DOOR FRAME SIZE (S.F.)
1	24"	40"		5.00
2	48"	56"		31.78
2	24"	56"		14.44
2	24"	60"		15.56
2	24"	18"		3.89
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
0	ARCH		0.00	0.00
0	ARCH		0.00	0.00
0	ARCH		0.00	0.00
0	ARCH		0.00	0.00
SPATIAL CALCULATION				
EXPOSING BUILDING FACE AREA		1314.50		S.F.
		122.12		S.M.
PORTION WALL AREA		1314.50		S.F.
		122.12		S.M.
LIMITING DISTANCE		1.20 m		
MAX. % OPENINGS		7.00		%
OPENINGS ALLOWED		92.02		S.F.
OPENINGS PROVIDED		70.67		S.F.
ADDITIONAL NOTES				
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER				

WINDOW SUMMARY				
PER O.B.C. TABLE 9.10.15.4				
OPT.RIGHT SIDE ELEVATION B				
QUAN.	WIDTH	DEPTH		WINDOW / DOOR FRAME SIZE (S.F.)
1	24"	40"		5.00
3	48"	56"		47.67
2	24"	24"		5.56
2	24"	60"		15.56
2	24"	18"		3.89
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
0	0"	0"		0.00
0	ARCH		0.00	0.00
0	ARCH		0.00	0.00
0	ARCH		0.00	0.00
0	ARCH		0.00	0.00
SPATIAL CALCULATION				
EXPOSING BUILDING FACE AREA		1314.50		S.F.
		122.12		S.M.
PORTION WALL AREA		1314.50		S.F.
		122.12		S.M.
LIMITING DISTANCE		1.20 m		
MAX. % OPENINGS		7.00		%
OPENINGS ALLOWED		92.02		S.F.
OPENINGS PROVIDED		77.67		S.F.
ADDITIONAL NOTES				
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER				



RIGHT SIDE ELEVATION 'B'

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

NAME	SIGNATURE	BCIN
Allan Whiting		23177

REGISTRATION INFORMATION
HUNT DESIGN ASSOCIATES INC. 19695

HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

RIGHT SIDE ELEVATION 'B'

GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001

PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	17 of 22

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

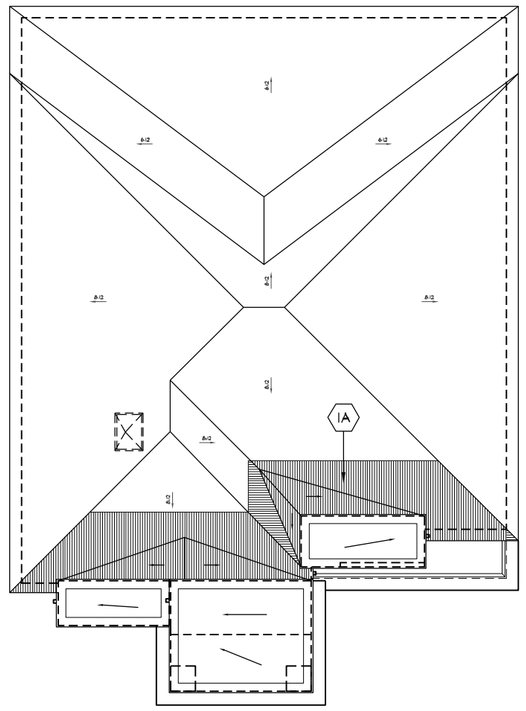
All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

VITANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081\GOLD\WORKING\SINGLES\60\221081WS6001.DWG

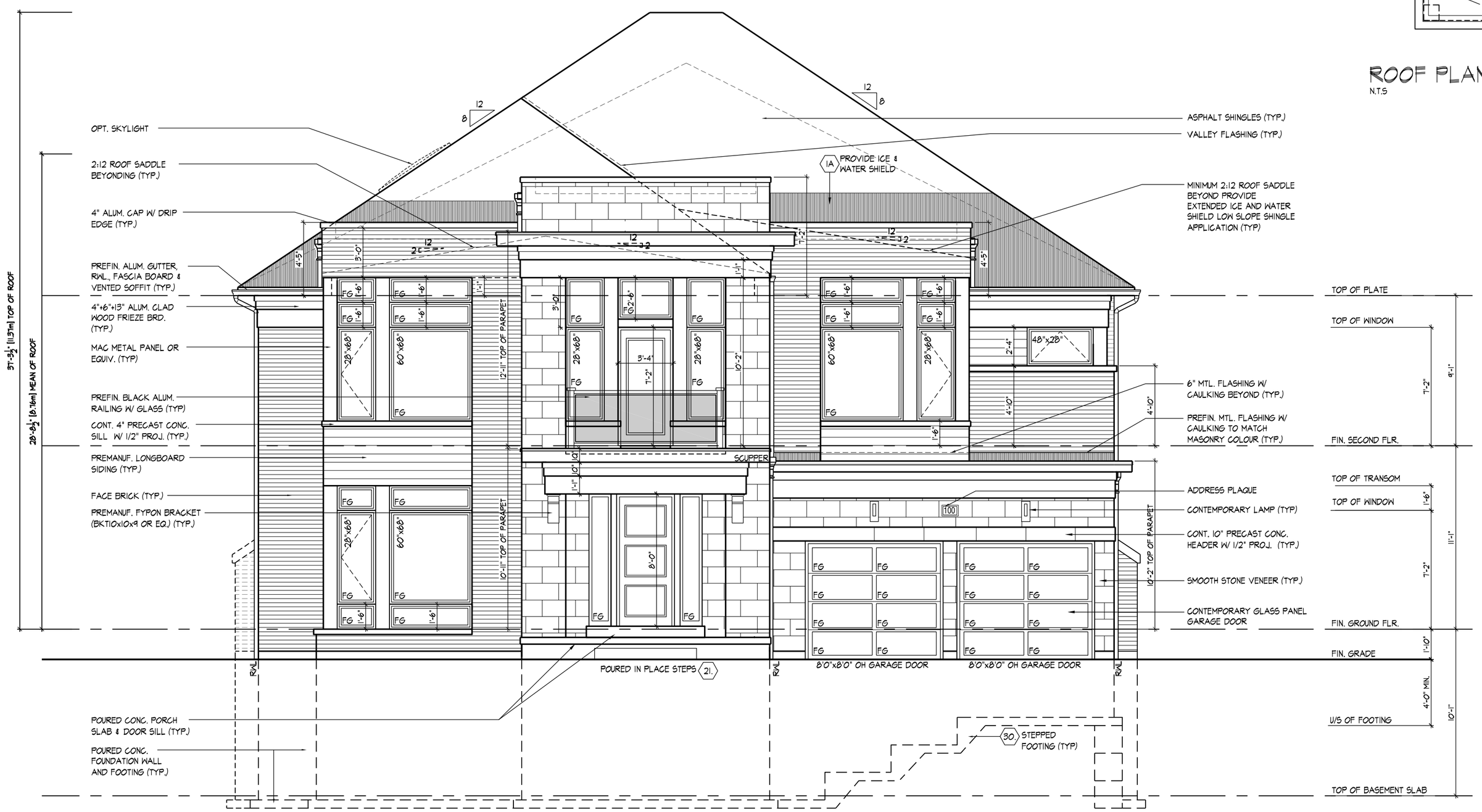
It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE



ROOF PLAN, EL.'C'
N.T.S



FRONT ELEVATION 'C'

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

HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

FRONT ELEVATION 'C'
GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001
PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	18 of 22

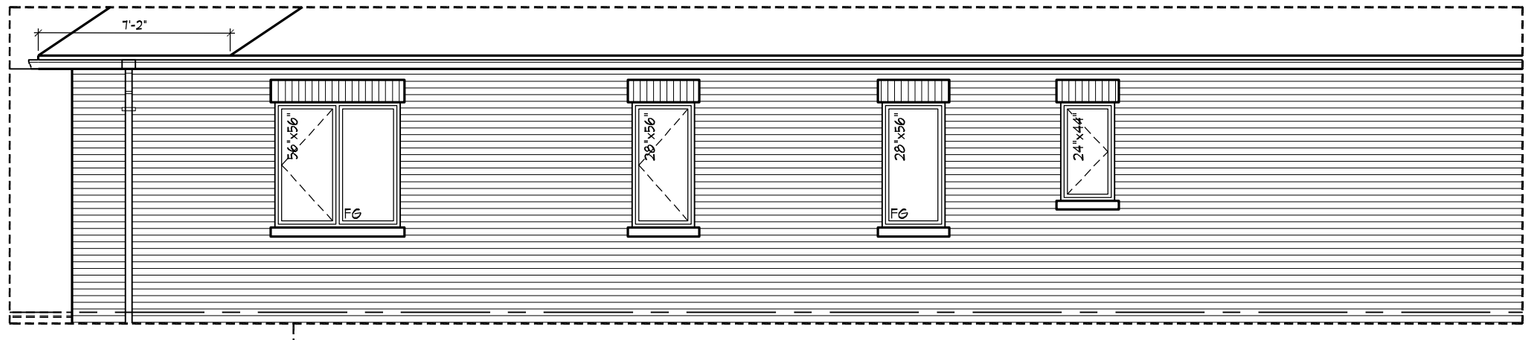
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

WITANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081\OLD\WORKING\SINGLES\6\221081WS6001.DWG

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.



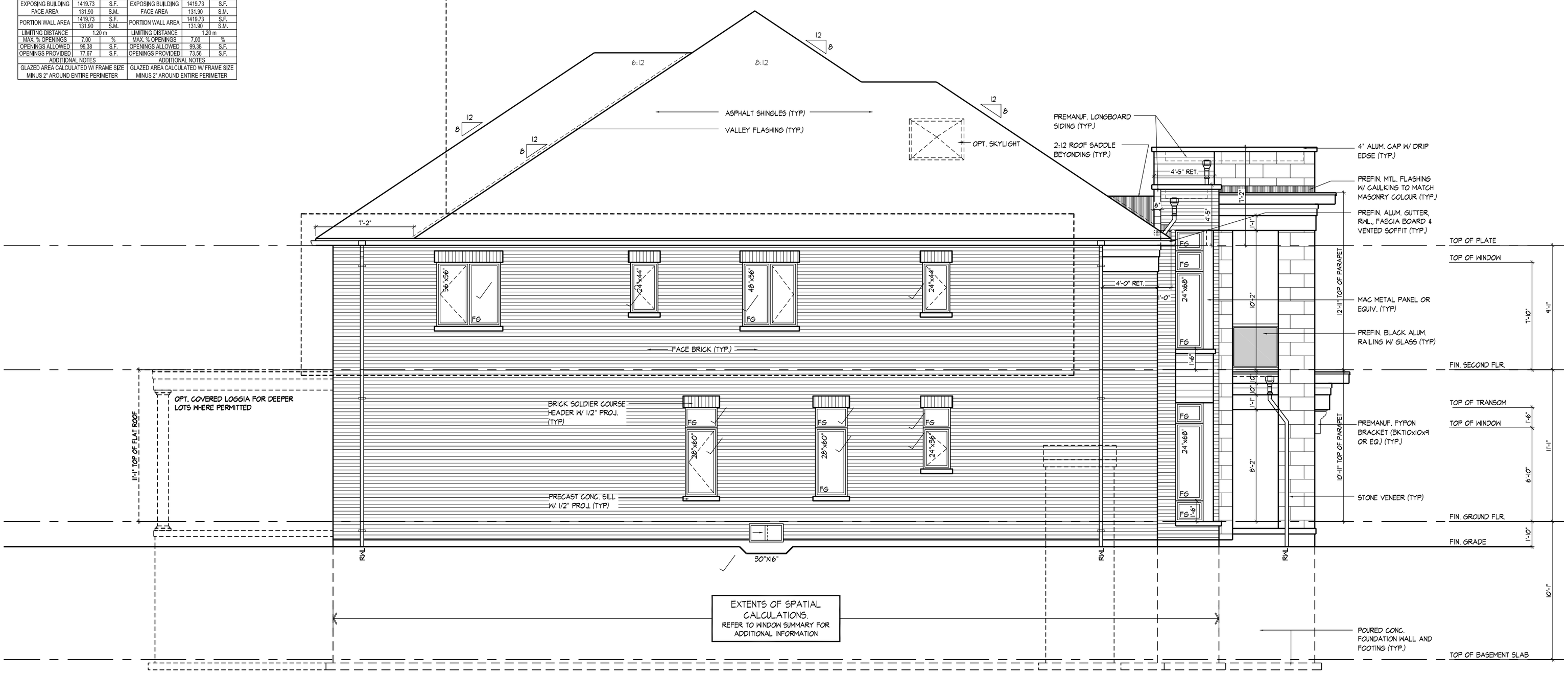
PART. LEFT SIDE ELEVATION 'C' FOR OPT. SECOND FLOOR

WINDOW SUMMARY				
PER O.B.C. TABLE 9.10.15.4				
LEFT SIDE ELEVATION C				
QUAN.	WIDTH	DEPTH		WINDOW / DOOR FRAME SIZE (S.F.)
2	28"	60"		18,67
2	28"	18"		4,67
1	24"	36"		4,44
1	24"	18"		1,94
2	24"	44"		11,11
1	48"	56"		15,89
1	56"	56"		18,78
1	30"	16"		2,17
0	0"	0"		0,00
0	0"	0"		0,00
0	ARCH		0,00	0,00
0	ARCH		0,00	0,00
0	ARCH		0,00	0,00
0	ARCH		0,00	0,00
SPATIAL CALCULATION				
EXPOSING BUILDING FACE AREA			1419,73	S.F.
			131,90	S.M.
PORTION WALL AREA			1419,73	S.F.
			131,90	S.M.
LIMITING DISTANCE			1,20 m	
MAX. % OPENINGS			7,00	%
OPENINGS ALLOWED			99,38	S.F.
OPENINGS PROVIDED			77,67	S.F.
ADDITIONAL NOTES				
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER				

WINDOW SUMMARY				
PER O.B.C. TABLE 9.10.15.4				
OPT.LEFT SIDE ELEVATION C				
QUAN.	WIDTH	DEPTH		WINDOW / DOOR FRAME SIZE (S.F.)
2	28"	60"		18,67
2	28"	18"		4,67
1	24"	36"		4,44
1	24"	18"		1,94
2	28"	56"		17,33
1	24"	44"		5,56
1	56"	56"		18,78
1	30"	16"		2,17
0	0"	0"		0,00
0	0"	0"		0,00
0	ARCH		0,00	0,00
0	ARCH		0,00	0,00
0	ARCH		0,00	0,00
0	ARCH		0,00	0,00
SPATIAL CALCULATION				
EXPOSING BUILDING FACE AREA			1419,73	S.F.
			131,90	S.M.
PORTION WALL AREA			1419,73	S.F.
			131,90	S.M.
LIMITING DISTANCE			1,20 m	
MAX. % OPENINGS			7,00	%
OPENINGS ALLOWED			99,38	S.F.
OPENINGS PROVIDED			73,56	S.F.
ADDITIONAL NOTES				
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER				

REFER TO FRONT ELEVATION FOR TYPICAL NOTES & INFORMATION

ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE



LEFT SIDE ELEVATION 'C'

WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60\221081WS6001.DWG

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

HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

LEFT SIDE ELEVATION 'C'

GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001

PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

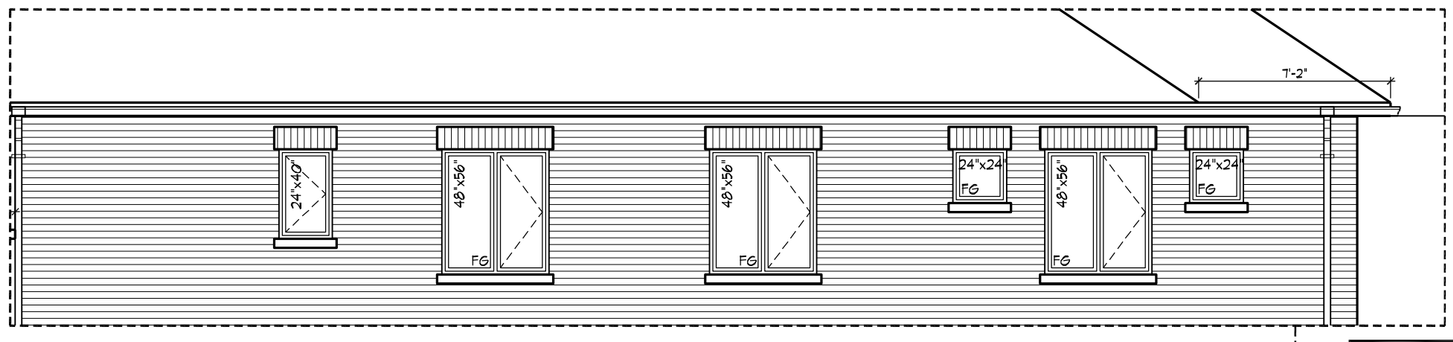
Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	19 of 22

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

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

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

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

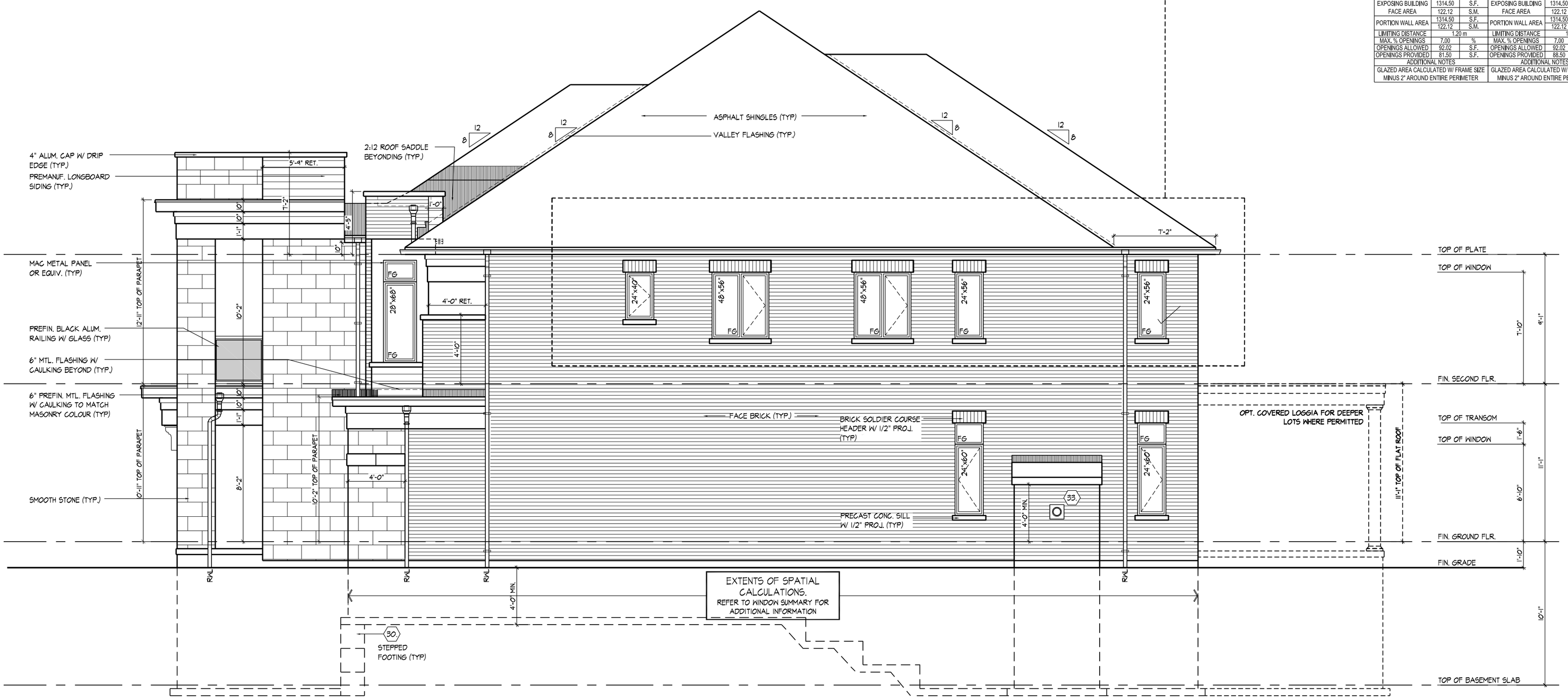


PART. RIGHT SIDE ELEVATION 'C' FOR OPT. SECOND FLOOR

REFER TO FRONT ELEVATION FOR TYPICAL NOTES & INFORMATION

ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE

WINDOW SUMMARY					WINDOW SUMMARY				
PER O.B.C. TABLE 9.10.15.4					PER O.B.C. TABLE 9.10.15.4				
RIGHT SIDE ELEVATION C					OPT.RIGHT SIDE ELEVATION C				
QUAN.	WIDTH	DEPTH		WINDOW / DOOR FRAME SIZE (S.F.)	QUAN.	WIDTH	DEPTH		WINDOW / DOOR FRAME SIZE (S.F.)
1	24"	40"		5.00	1	24"	40"		5.00
2	48"	56"		31.78	3	48"	56"		47.67
2	24"	56"		14.44	2	24"	24"		5.56
2	24"	60"		15.56	2	24"	60"		15.56
3	24"	18"		5.83	3	24"	18"		5.83
1	24"	68"		8.89	1	24"	68"		8.89
0	0"	0"		0.00	0	0"	0"		0.00
0	0"	0"		0.00	0	0"	0"		0.00
0	0"	0"		0.00	0	0"	0"		0.00
0	0"	0"		0.00	0	0"	0"		0.00
0	ARCH		0.00	0.00	0	ARCH		0.00	0.00
0	ARCH		0.00	0.00	0	ARCH		0.00	0.00
0	ARCH		0.00	0.00	0	ARCH		0.00	0.00
0	ARCH		0.00	0.00	0	ARCH		0.00	0.00
SPATIAL CALCULATION					SPATIAL CALCULATION				
EXPOSING BUILDING FACE AREA			1314.50	S.F.	EXPOSING BUILDING FACE AREA			1314.50	S.F.
			122.12	S.M.				122.12	S.M.
PORTION WALL AREA			1314.50	S.F.	PORTION WALL AREA			1314.50	S.F.
			122.12	S.M.				122.12	S.M.
LIMITING DISTANCE			1.20 m		LIMITING DISTANCE			1.20 m	
MAX. % OPENINGS			7.00	%	MAX. % OPENINGS			7.00	%
OPENINGS ALLOWED			92.02	S.F.	OPENINGS ALLOWED			92.02	S.F.
OPENINGS PROVIDED			81.50	S.F.	OPENINGS PROVIDED			88.50	S.F.
ADDITIONAL NOTES					ADDITIONAL NOTES				
GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER					GLAZED AREA CALCULATED W/ FRAME SIZE MINUS 2" AROUND ENTIRE PERIMETER				



RIGHT SIDE ELEVATION 'C'

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

HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

RIGHT SIDE ELEVATION 'C'

GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001

PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

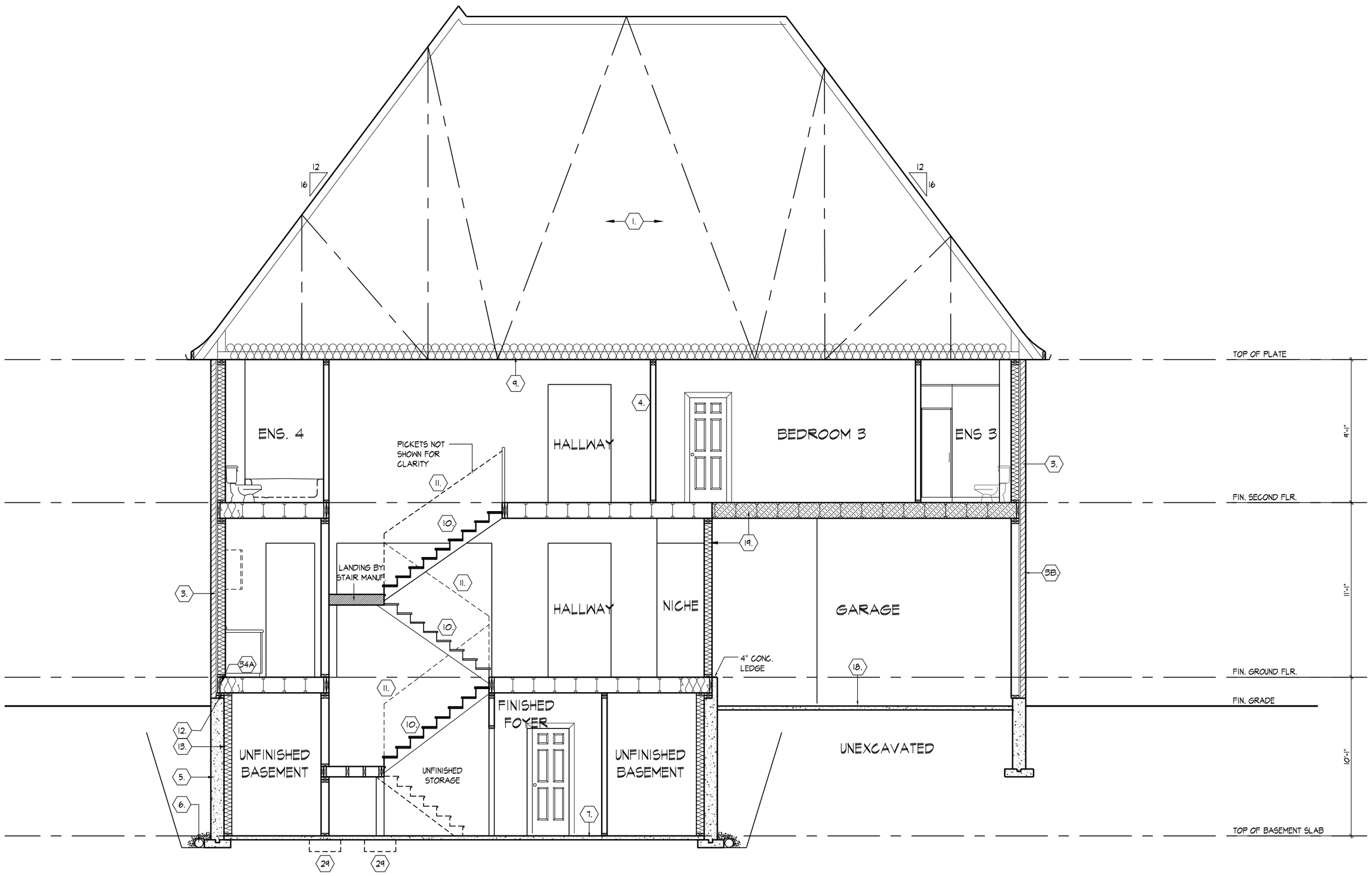
Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	20 of 22

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

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

VITANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081\GOLD\WORKING\SINGLES\60\221081WS6001.DWG

ROOF OVERHANGS TO BE 15" UNLESS NOTED OTHERWISE



CROSS SECTION 'A-A'

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

NAME	SIGNATURE	BCIN
Allan Whiting		23177

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.	19695

HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

CROSS SECTION 'A-A'

GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001

PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	21 of 22

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

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

WITANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKINGS\INGLES\60\221081WS6001.DWG

SECTION 1.0. CONSTRUCTION NOTES

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.

1 ROOF CONSTRUCTION (9.19., 9.23.13., 9.23.15.)
NO. 210 (10.25 KG/M2) ASPHALT SHINGLES, 3/8" (9.5) PLYWOOD SHEATHING WITH "H" CLIPS, APPROVED WOOD TRUSSES @ 24" (610) O.C. MAX. APPROVED EAVES PROTECTION TO EXTEND 2'-11" (900) FROM EDGE OF ROOF AND MIN. 12" (305) BEYOND INNER FACE OF EXTERIOR WALL. 2"x4"(38X89) TRUSS BRACING @ 6'-0" (1830) O.C. AT BOTTOM CHORD. PREFIN. ALUM. EAVESTROUGH, FASCIA, RWL & VENTED SOFFIT. ATTIC VENTILATION 1:300 OF INSULATED CEILING AREA WITH MIN. 25% OF REQUIRED OPENINGS LOCATED AT TOP OF SPACE & MIN. 25% OF REQUIRED OPENINGS LOCATED AT BOTTOM OF SPACE. EAVESTROUGH TO BE 4" MIN. WITH RWL DISCHARGING ONTO CONCRETE SPLASH PADS OR PER MUNICIPAL REQUIREMENTS. TOWNHOUSES TO HAVE 5" MIN. EAVESTROUGH WITH ELEC. TRACED HEATER CABLE ALONG EAVESTROUGH AND DOWN RWL.

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).

1B 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.

2 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.)

2A 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 MANUFACTURERS 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 35 NOTE AS REQ.)

2B SIDING WALL @ GARAGE CONSTRUCTION
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) 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 (9.23.16.3.(1.)) (REFER TO 35 NOTE AS REQ.)

3 BRICK VENEER WALL CONSTRUCTION (2"x6")
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 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, 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) BEHIND BUILDING PAPER (9.20.13.6.) (REFER TO 35 NOTE AS REQ.)

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 MANUFACTURERS 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)

3B 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 35 NOTE AS REQ.)

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 PLATE. 1/2" (12.7) INT. DRYWALL BOTH SIDES OF STUDS. PROVIDE 2"x6" (38x140) STUDS WHERE NOTED. PROVIDE 2"x4" (38x89) @ 24" (610) O.C. LADDER FRAMING WHERE WALLS INTERSECT PERPENDICULAR TO ONE ANOTHER. PROVIDE 2"x4" (38x89) 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
APPROVED AIR/WATER BARRIER AS PER O.B.C. 9.27.3. ON EXTERIOR TYPE RIGID INSULATION (JOINTS UNTAPED) MECHANICALLY FASTENED AS PER MANUFACTURERS 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)

5 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 DAMPPROOFED 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 DAMPPROOFED.
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 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.)

STRENGTH	THICKNESS	MAX. HEIGHT FROM FIN. SLAB TO GRADE: UNSUPPORTED AT TOP	SUPPORTED AT TOP ≤2.5m	>2.5m & ≤2.75m	>2.75m & ≤3.0m
15 MPa	* 8"	3'-11" (1.20m)	7'-0" (2.15m)	7'-0" (2.15m)	6'-10" (2.10m)
	10"	4'-7" (1.40m)	7'-6" (2.30m)	8'-6" (2.60m)	8'-2" (2.50m)
	12"	4'-11" (1.50m)	7'-6" (2.30m)	8'-6" (2.60m)	9'-3" (2.85m)
20 MPa	* 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)
	12"	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. 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

5A 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 @ 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))

5B 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))

6 WEEPING TILE (9.14.3.)
4" (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.)
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))

8 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 CANT. JOIST.

9 EXPOSED CEILING TO EXTERIOR w/ ATTIC (9.25.2.4)
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/ 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)

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

	MAX. RISE	MIN. RISE	MAX. RUN	MIN. RUN	ALL STAIRS
PRIVATE	7 7/8" (200)	5" (125)	14" (355)	10" (255)	MAX. NOSING 1" (25)
PUBLIC	7" (180)	5" (125)	NO LIMIT	11" (280)	
	MIN. STAIR WIDTH	TAPERED TREADS			
PRIVATE	2'-10" (860)	MIN. RUN 5 7/8" (150)	MIN. AVG. RUN 10" (255)		
PUBLIC	2'-11" (900)	MIN. RUN 5 7/8" (150)	MIN. AVG. RUN 11" (280)		

AVERAGE RUN OF TAPERED TREAD MEASURED AT A POINT 300mm FROM THE CENTERLINE OF INSIDE HANDRAIL. (9.8.4.3.)
** 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) FOR EVERYTHING ELSE. (9.8.2.2.)
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.

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

12 SILL PLATES
2"x4" (38x89) SILL PLATE WITH 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.)

13 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. DAMPPROOFED WITH BUILDING PAPER BETWEEN THE FOUNDATION WALL AND INSULATION UP TO GRADE LEVEL.

14 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 REQUIRED) ON DAMPPROOFING MATERIAL OR 2 mil POLYETHYLENE FILM. 1/2" (12.7) Ø ANCHOR BOLTS 8" (200) LONG, EMBEDDED 4" (100) MIN. INTO CONC. @ 7'-10" (2390) O.C., 4" (100) HIGH CONC. CURB ON CONC. FOOTING. FOR SIZE REFER TO HEX NOTE 5. ADD HORIZ. BLOCKING AT MID-HEIGHT IF WALL IS UNFINISHED.

15 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"x6"x3/8" (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 2 STOREY FLR. LOAD PROVIDE 34"x34"x16" (870x870x410) CONC. FOOTING
SUPPORTING 3 STOREY FLR. LOAD PROVIDE 40"x40"x19" (1060x1060x480) CONC. FOOTING

15A 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

15B 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" (152x100x9.5) BOTTOM PLATE. BASE PLATE 4-1/2"x10"x1/2" (120x250x12.7) WITH 2- 1/2"Ø x 12" LONG x 2" HOOK ANCHORS (2- 12.7Øx305x50). FIELD WELD COLUMN TO BASE PLATE & STEEL BM.

16 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

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.

18 GARAGE SLAB (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.

19 GARAGE TO HOUSE WALLS/CEILING (9.10.9.16.)
1/2" (12.7) GYPSUM BOARD ON WALL AND CEILING BETWEEN HOUSE AND GARAGE, 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)

19A GARAGE TO HOUSE WALLS/CEILING W/ CONTIN. INSULATION
1/2" (12.7) GYPSUM BOARD ON CEILING AND ON WALLS INSTALLED OVER EXTERIOR TYPE RIGID INSULATION (JOINTS UNTAPED) MECHANICALLY FASTENED AS PER 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)

20 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. 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.

22 DRYER EXHAUST
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))

24 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 LINEN 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.

27 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.

33 FIREPLACE VENTING (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.

34 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.

34A HEADER CONSTRUCTION
PROVIDE CONTINUOUS APPROVED AIR/VAPOUR BARRIER (HEADER WRAP) UNDER THE SILL PLATE, AROUND THE RIM BOARD AND UNDER THE BOTTOM PLATE. THE HEADER WRAP SHALL EXTEND 6" (152) BELOW THE TOP 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.

35 EXPOSED BUILDING FACE w/ LIMITING DISTANCE <= 3'-11" (1.20m)
WALL ASSEMBLY CONTAINS INSULATION CONFORMING TO CAN/ULC-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 O.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 in² (130cm²) *SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 9.10.14.6.*

36 COLD CELLAR PORCH SLAB (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" (610x610) 10M DOWELS @ 23 5/8" (600) O.C., ANCHORED IN PERIMETER FND. 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.

38 CONVENTIONAL ROOF FRAMING (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) O.C. FOR MAX. SPAN 14'-7" (4450). RAFTERS FOR BUILT UP ROOF OVER PRE-ENGINEERED ROOF TRUSSES AND OR CONVENTIONAL FRAMING TO BE 2"x4" (38x89) @ 24" (610) O.C. UNLESS OTHERWISE SPECIFIED.

STAMP

cont. SECTION 1.0. CONSTRUCTION NOTES

39 TWO STOREY VOLUME SPACES (9.23.10.1., 9.23.11., 9.23.16.)

WALL ASSEMBLY		WIND LOADS <= 0.5 kPA (q50)		> 0.5 kPa (q50)	
EXTERIOR	STUDS	SPACING	MAX HEIGHT	SPACING	MAX HEIGHT
BRICK	2-2"x6" (2-38x140) SPR.#2	12" (305) O.C.	18'-4" (5588)	8" (200) O.C.	18'-4" (5588)
SIDING		16" (406) O.C.	18'-4" (5588)	12" (305) O.C.	18'-4" (5588)
BRICK	2-2"x8" (2-38x184) SPR.#2	12" (305) O.C.	21'-0" (6400)	12" (305) O.C.	21'-0" (6400)
SIDING		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.

40 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 (DBL. STUD) 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 CAVITY WITH AT LEAST 90% OF ABSORPTIVE MATERIAL PROCESSED FROM ROCK, SLAG OR GLASS. TAPE FILL AND SAND ALL GYPSUM JOINTS.

40A 2 HR. FIREWALL ([SB-3] WALL TYPE 'B6e' & '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)

41 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.B.C. 9.27.3. ON EXTERIOR TYPE RIGID INSULATION (JOINTS UNTAPED) MECHANICALLY FASTENED AS PER MANUFACTURERS SPECIFICATIONS, ON 7/16" EXTERIOR TYPE 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. FINISH. (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.

42 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 INTERIOR 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
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.)

45 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/ SPRAY FOAM). W/ INSULATION BETWEEN JOIST, 6 mil POLYETHYLENE VAPOUR BARRIER, 1/2" (12.7) GYPSUM WALLBOARD INT. FINISH OR APPROVED EQ. INSULATION VALUE DIRECTLY ABOVE THE INNER SURFACE OF EXTERIOR WALLS SHALL NOT BE LESS THAN R20 (3.52 RSI).

46 FLAT ROOF/BALCONY CONSTRUCTION
WATERPROOFING MEMBRANE (9.26.11, 9.26.15, 9.26.16) FULLY ADHERED TO 5/8" (15.9) T&G EXTERIOR GRADE PLYWOOD SHEATHING ON 2"x2" (38x38) PURLINS ANGLED TOWARDS SCUPPER @ 2% MINIMUM LAID PERPENDICULAR TO 2"x8" (38x184) FLOOR JOISTS @ 16" (406) O.C. (UNLESS OTHERWISE NOTED). BUILT UP CURB TO BE 4" (100) MIN. ABOVE FINISHED BALCONY FLOOR. CONTINUOUS 'L' TRIM DRIP EDGE TO BE PROVIDED ON OUTSIDE FACE OF CURB. SCUPPER DRAIN TO BE LOCATED 24" (610) MIN. AWAY FROM HOUSE. PREFINISHED ALUMINUM OR PANEL 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

47 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)

SECTION 3.0. LEGEND

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

FORMING 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.(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)	B3	3/2"x10" (3/38x235)	B5	3/2"x12" (3/38x286)
B2	4/2"x8" (4/38x184)	B4	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)

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 REVIEWED AND APPROVED BY ENGINEER.

SIZE & SPACING OF STUDS: (OBC REFERENCE - TABLE 9.23.10.1.)

MIN. STUD SIZE, in (mm)	SUPPORTED LOADS (EXTERIOR): 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
	MAX. STUD SPACING, in (mm) O.C. / MAX. UNSUPPORTED HGT., ft-in (m)			
2"x4" (38x89)	24" (610)	16" (405)	12" (305)	N/A
	9'-10" (3.0)	9'-10" (3.0)	9'-10" (3.0)	N/A
2"x6" (38x140)	-	24" (610)	16" (406)	12" (305)
	-	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 OPEN PORTION W/ NO DIMENSION LESS THAN 1'-3" (380), CAPABLE OF MAINTAINING THE 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 4.1.5.15 OR 9.8.8.2
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.

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.)

2.3. MECHANICAL / PLUMBING

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 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.
5) 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 POLYETHYLENE FILM, No.50 (45lbs) ROLL ROOFING OR OTHER DAMPPROOFING 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 SUBSTITUTED FOR ANY OTHER MATERIAL/PRODUCT OR SPECIFIED MANUFACTURER THAT IS IDENTIFIED IN THAT *'SPECIFIED ULC LISTING'*. THERE SHALL BE NO DEVIATIONS UNDER ANY CIRCUMSTANCES IN ANY *'ULC LISTED ASSEMBLY'* IDENTIFIED IN THESE DRAWINGS.

3.3. DOOR SCHEDULE

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. R4 (RSI 0.7)	
1A	EXTERIOR	2'-10" x 6'-8" x 1-3/4" (865 x 2030 x 45) INSULATED MIN. R4 (RSI 0.7)	
1B	EXTERIOR	3'-0" x 6'-8" x 1-3/4" (915 x 2030 x 45) INSULATED MIN. R4 (RSI 0.7)	
1C	EXTERIOR	2'-6" x 6'-8" x 1-3/4" (760 x 2030 x 45) INSULATED MIN. R4 (RSI 0.7)	
1D	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)	
1E	EXTERIOR	3'-0" x 8'-0" x 1-3/4" (915 x 2440 x 45) INSULATED MIN. R4 (RSI 0.7)	
1F	EXTERIOR	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) 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 2030 x 35)	PROVIDE 8'-0" HIGH INTERIOR DOORS FOR ALL 10' CEILING CONDITIONS
3	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)	
4A	INTERIOR	2'-2" x 6'-8" x 1-3/8" (660 x 2030 x 35)	
5	INTERIOR	1'-6" x 6'-8" x 1-3/8" (460 x 2030 x 35)	

3.4. ACRONYMS

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
HB	HOSE BIB	WD	WOOD
HRV	HEAT RETURN VENTILATION UNIT	WIC	WALK IN CLOSET
HWT	HOT WATER TANK	WP	WEATHER PROOF

3.5. SYMBOLS

ALL ELECTRICAL FACILITIES SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 9.34.

CLASS 'B' VENT	EXHAUST VENT
DUPLEX OUTLET (12" HIGH)	DUPLEX OUTLET (HEIGHT AS NOTED A.F.F.)
HEAVY DUTY OUTLET	SWITCH (2/3/4 WAY)
POT LIGHT	LIGHT FIXTURE (CEILING MOUNTED)
LIGHT FIXTURE (PULL CHAIN)	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 STAIRS CONNECTING THE FLOOR LEVEL, ALARMS ARE TO BE INSTALLED IN EACH SLEEPING ROOM AND IN A LOCATION BETWEEN SLEEPING ROOMS AND CONNECTING HALLWAYS AND WIRED TO BE INTERCONNECTED 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".

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 SLEEPING 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 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 GIRDER 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.

2 HR. FIREWALL
REFER TO HEX NOTE 40A.

SECTION 4.0. CLIMATIC DATA

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

STAMP

CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB. REPORT ANY DISCREPANCIES TO HUNT DESIGN ASSOCIATES INC. (H.D.A.I.) BEFORE PROCEEDING WITH THE WORK. ALL THE DRAWINGS & SPECIFICATIONS ARE THE INSTRUMENTS OF SERVICE AND ARE THE PROPERTY OF H.D.A.I. ALL CONSTRUCTION TO ADHERE TO THESE PLANS AND SPECIFICATIONS AND TO CONFORM TO THE ONTARIO BUILDING CODE AND ALL OTHER APPLICABLE CODES AND AUTHORITIES HAVING JURISDICTION. THESE REQUIREMENTS ARE TO BE TAKEN AS MINIMUM SPECIFICATIONS. ONT. REG. 332/12.
CONSTRUCTION NOTE REVISION DATE: **DECEMBER 15, 2021**

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 — 23177
NAME — SIGNATURE — BCIN
REGISTRATION INFORMATION
HUNT DESIGN ASSOCIATES INC. — 19695

HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

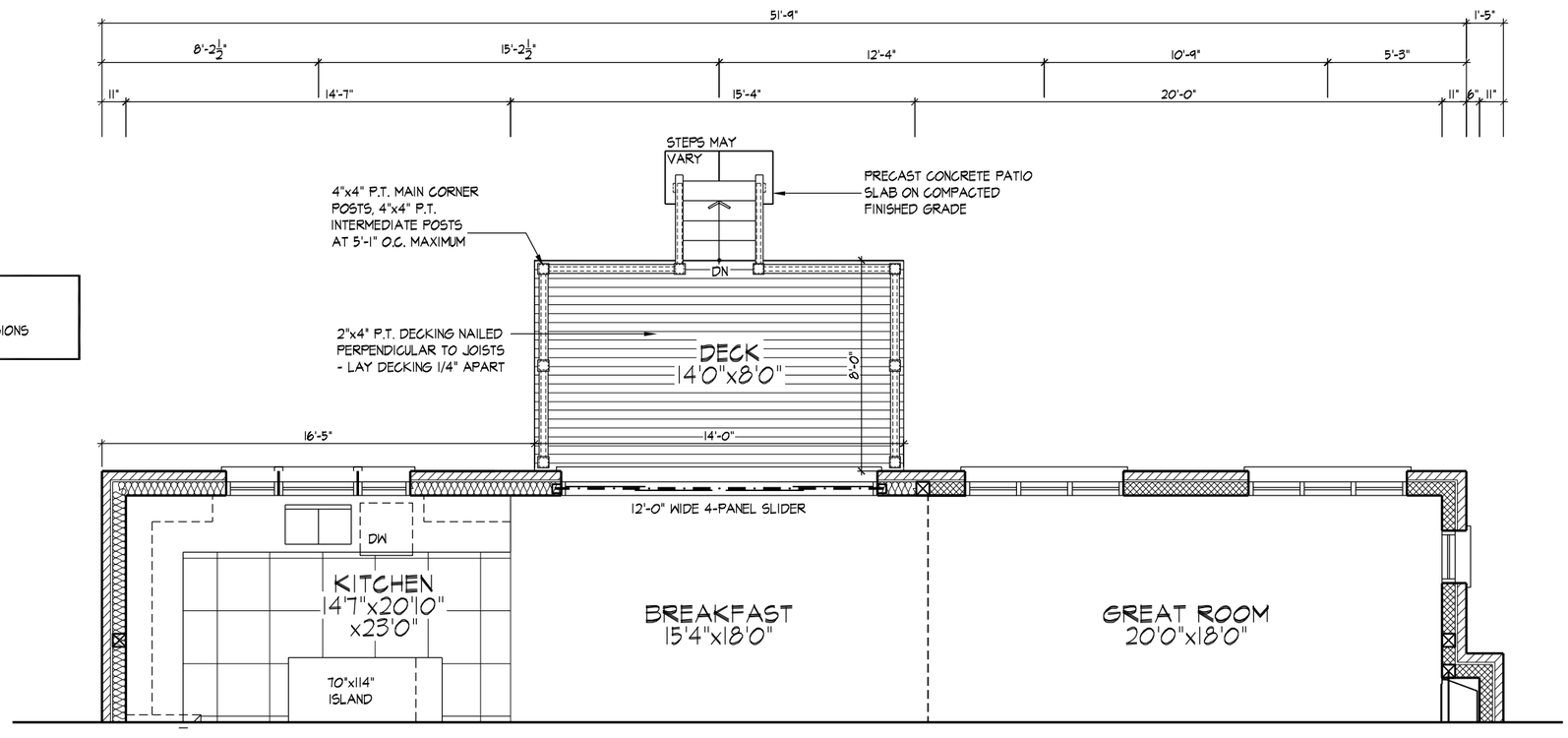
CONSTRUCTION NOTES
GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001
PINE VALLEY-PHASE2, VAUGHAN ONT. REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	22 of 22

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

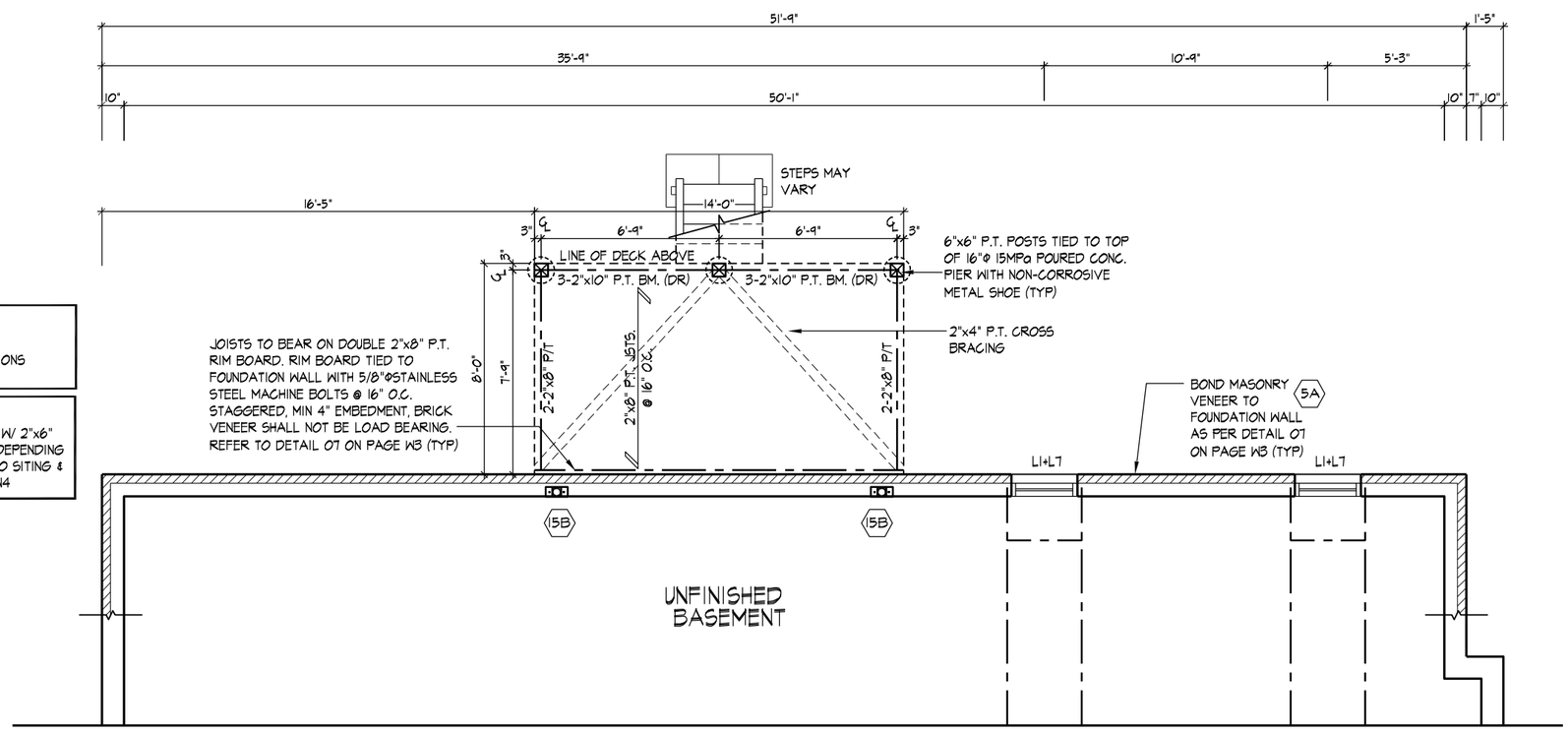
All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

WTANG | MON JUN 17/24 05:52 PM | K:\PROJECTS\2021\221081.GOLD\WORKING\SINGLES\60\221081WS6001.DWG



NOTE:
REFER TO STANDARD FLOOR PLANS FOR COMPLETE DIMENSIONS & STRUCTURAL INFORMATION

PART. BASEMENT PLAN ELEV. 'A', 'B' & 'C' - W.O.D. COND.



NOTE:
REFER TO STANDARD FLOOR PLANS FOR COMPLETE DIMENSIONS & STRUCTURAL INFORMATION

NOTE:
10" CONC. FOUNDATION WALL W/ 2"x6" KNEEWALL MAY BE REQUIRED DEPENDING ON BACKFILL HEIGHT. REFER TO SITING & DETAIL 05 ON PAGE W4

PART. BASEMENT PLAN ELEV. 'A', 'B' & 'C' - W.O.D. COND.

WINDOW SIZES FOR W.O.D. CONDITIONS:
WINDOWS TO BE LOCATED WITHIN JOIST SPACE. IF GRADE PERMITS, TOP OF WINDOW TO BE 7'-10" A.F.F.

REFER TO FRONT ELEVATION & STANDARD REAR FOR TYPICAL NOTES & INFO.

PART. REAR ELEVATION 'A', 'B' & 'C' - W.O.D. CONDITION

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 SIGNATURE

REGISTRATION INFORMATION
HUNT DESIGN ASSOCIATES INC. 19695 BCIN 23177

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A.). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

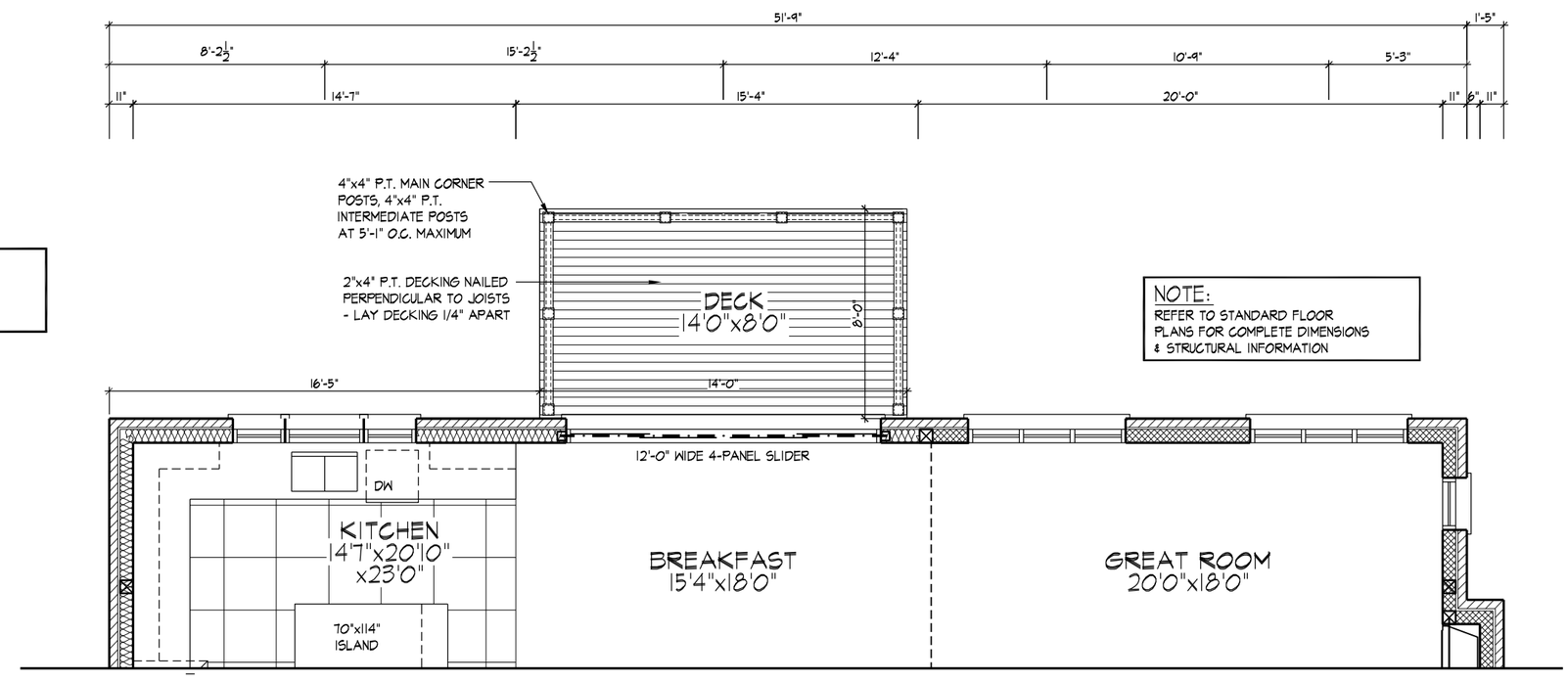
HUNT DESIGN ASSOCIATES INC.
www.huntdesign.ca

GOLDPARK HOMES - 221081
PINE VALLEY-PHASE2, VAUGHAN ONT.

WALK OUT DECK CONDITION
THE QUEENSLAND-UNIT 6001
REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	W1 of W1

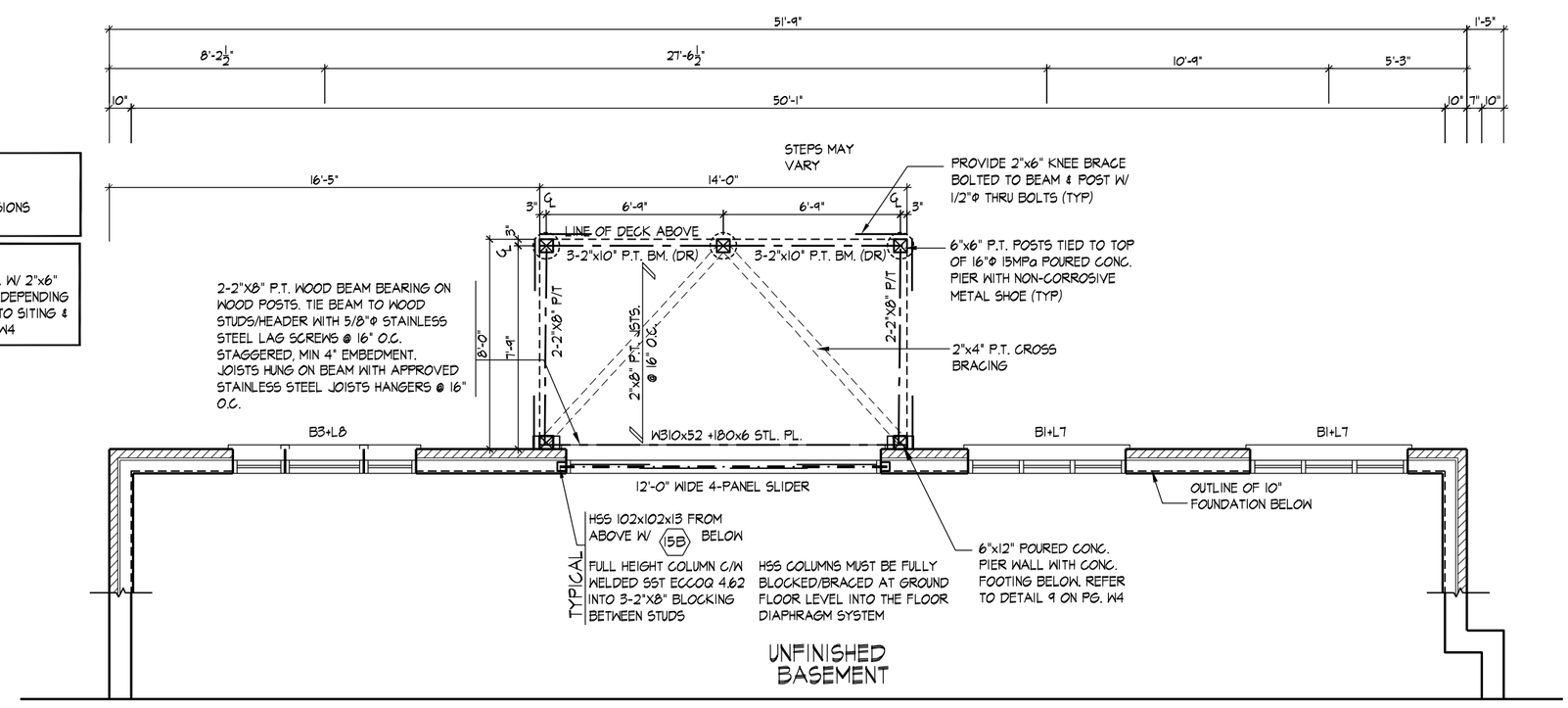
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326



NOTE:
REFER TO STANDARD FLOOR PLANS FOR COMPLETE DIMENSIONS & STRUCTURAL INFORMATION

NOTE:
REFER TO STANDARD FLOOR PLANS FOR COMPLETE DIMENSIONS & STRUCTURAL INFORMATION

PART. GROUND FLOOR PLAN ELEV. 'A', 'B' & 'C' - W.O.B. COND.



NOTE:
REFER TO STANDARD FLOOR PLANS FOR COMPLETE DIMENSIONS & STRUCTURAL INFORMATION

NOTE:
10" CONC. FOUNDATION WALL W/ 2"x6" KNEEWALL MAY BE REQUIRED DEPENDING ON BACKFILL HEIGHT. REFER TO SITING & DETAIL 05 ON PAGE W4

PART. BASEMENT PLAN ELEV. 'A', 'B' & 'C' - W.O.B. COND.

REFER TO STANDARD ELEVATION FOR TYPICAL NOTES & INFO.

WINDOW SIZES FOR W.O.B. CONDITIONS:
- W.O.B. = MATCH WIDTH OF WINDOW ABOVE AND WINDOWS TO BE 56" DEEP. TOP OF WINDOW TO BE @ 7'-10" A.F.F.

PART. REAR ELEV. 'A', 'B' & 'C' - W.O.B. COND.

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
NAME: Allan Whiting
REGISTRATION INFORMATION: 23177
SIGNATURE: BCIN
HUNT DESIGN ASSOCIATES INC.: 19895

All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission (H.D.A. assumes no responsibility or liability for this property unless it bears the appropriate BCIN number and original signature.)

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

WALK OUT BASEMENT CONDITION
GOLDPARK HOMES - 221081 THE QUEENSLAND-UNIT 6001
PINE VALLEY-PHASE2, VAUGHAN ONT.
REV.2022.08.02

Drawn By	Checked By	Scale	File Number	Page Number
BY	AW	3/16"=1'-0"	221081WS6001	W2 of W2