

STRIP FOOTINGS - FOR SINGLES & SEMIS UP TO 2 STOREYS

8" OR 10" FOUNDATION WALLS WITH 2"x8" / 2"x10" FLOOR JOISTS
20"x8" CONCRETE STRIP FOOTINGS BELOW FOUNDATION WALLS.
24"x8" CONCRETE STRIP FOOTINGS BELOW PARTY WALLS.
FOUNDATION WALLS WITH ENGINEERED JOISTS OVER 16' SPANS
24"x8" CONCRETE STRIP FOOTINGS BELOW FOUNDATION WALLS.
FOOTINGS ON ENGINEERED FILL
24"x8" CONCRETE STRIP FOOTINGS WITH REINFORCING
BELOW EXTERIOR WALLS.
30"x8" CONCRETE STRIP FOOTINGS WITH REINFORCING
BELOW PARTY WALLS.
(REFER TO ENGINEER FILL FOOTING DETAIL)

ASSUME THE LARGER FOOTING SIZE WHEN TWO CONDITIONS APPLY
ASSUMED 120 KPa (18 p.s.f.) SOIL BEARING CAPACITY FOR SINGLES OR 90 KPa
FOR ENGINEERED FILL, TO BE VERIFIED ON SITE.

PAD FOOTINGS

120 KPa NATIVE SOIL 90 KPa ENGINEERED FILL SOIL
F1 = 42"x42"x18" CONCRETE PAD F1 = 48"x48"x20" CONCRETE PAD
F2 = 36"x36"x16" CONCRETE PAD F2 = 40"x40"x16" CONCRETE PAD
F3 = 30"x30"x12" CONCRETE PAD F3 = 34"x34"x14" CONCRETE PAD
F4 = 24"x24"x12" CONCRETE PAD F4 = 28"x28"x12" CONCRETE PAD
F5 = 16"x16"x8" CONCRETE PAD F5 = 18"x18"x8" CONCRETE PAD
(REFER TO FLOOR PLAN FOR UNUSUAL SIZE PADS NOT ON CHART.)

VENEER CUT

WHEN VENEER CUT IS GREATER THAN 26", A 10"
POURED CONCRETE FOUNDATION WALL IS REQUIRED.

EXPOSED CONCRETE (FLATWORK)

ALL GARAGE SLABS, PORCH SLABS, STAIRS (EXPOSED CONC.
FLAT WORK) TO BE 32 MPa, WITH 5-8% AIR ENTRAINMENT.

BRICK VENEER LINTELS (WL)

WL1 = 3'-1/2" x 3'-1/2" x 1/4" (90x90x6.0L) + 2-2"x8" SPR. No.2
WL2 = 4'-0" x 3'-1/2" x 5/16" (100x90x8.0L) + 2-2"x8" SPR. No.2
WL3 = 5'-0" x 3'-1/2" x 5/16" (125x90x8.0L) + 2-2"x10" SPR. No.2
WL4 = 6'-0" x 3'-1/2" x 3/8" (150x90x10.0L) + 2-2"x12" SPR. No.2
WL5 = 6'-0" x 4'-0" x 3/8" (150x100x10.0L) + 2-2"x12" SPR. No.2
WL6 = 5'-0" x 3'-1/2" x 5/16" (125x90x8.0L) + 2-2"x12" SPR. No.2
WL7 = 5'-0" x 3'-1/2" x 5/16" (125x90x8.0L) + 3-2"x12" SPR. No.2
WL8 = 5'-0" x 3'-1/2" x 5/16" (125x90x8.0L) + 3-2"x10" SPR. No.2
WL9 = 6'-0" x 4'-0" x 3/8" (150x100x10.0L) + 3-2"x10" SPR. No.2

WOOD LINTELS AND BEAMS (WB)

WB1 = 2-2"x8" (2-38x184) SPR. No.2
WB2 = 3-2"x8" (3-38x184) SPR. No.2
WB3 = 2-2"x10" (2-38x235) SPR. No.2
WB4 = 3-2"x10" (3-38x235) SPR. No.2
WB5 = 2-2"x12" (2-38x286) SPR. No.2
WB6 = 3-2"x12" (3-38x286) SPR. No.2
WB7 = 5-2"x12" (5-38x286) SPR. No.2
WB11 = 4-2"x10" (4-38x235) SPR. No.2
WB12 = 4-2"x12" (4-38x286) SPR. No.2

LAMINATED VENEER LUMBER (LVL) BEAMS

LVL1A = 1-1 3/4" x 3'-1/2" x 1/4" (1-45x184)
LVL1 = 2-1 3/4" x 3'-1/2" x 1/4" (2-45x184)
LVL2 = 3-1 3/4" x 3'-1/2" x 1/4" (3-45x184)
LVL3 = 4-1 3/4" x 3'-1/2" x 1/4" (4-45x184)
LVL4A = 1-1 3/4" x 3'-1/2" x 1/4" (1-45x240)
LVL4 = 2-1 3/4" x 3'-1/2" x 1/4" (2-45x240)
LVL5 = 3-1 3/4" x 3'-1/2" x 1/4" (3-45x240)
LVL5A = 4-1 3/4" x 3'-1/2" x 1/4" (4-45x240)
LVL6A = 1-1 3/4" x 3'-1/2" x 1/4" (1-45x300)
LVL6 = 2-1 3/4" x 3'-1/2" x 1/4" (2-45x300)
LVL7 = 3-1 3/4" x 3'-1/2" x 1/4" (3-45x300)
LVL8 = 2-1 3/4" x 3'-1/2" x 1/4" (2-45x356)
LVL9 = 3-1 3/4" x 3'-1/2" x 1/4" (3-45x356)

LOOSE STEEL LINTELS (L)

L1 = 3'-1/2" x 3'-1/2" x 1/4" (90x90x6.0L)
L2 = 4'-0" x 3'-1/2" x 5/16" (100x90x8.0L)
L3 = 5'-0" x 3'-1/2" x 5/16" (125x90x8.0L)
L4 = 6'-0" x 3'-1/2" x 3/8" (150x90x10.0L)
L5 = 6'-0" x 4'-0" x 3/8" (150x100x10.0L)
L6 = 7'-0" x 4'-0" x 3/8" (180x100x10.0L)

DOOR SCHEDULE

NOS.	WIDTH	HEIGHT 8'-0" OR CEILING	HEIGHT 10' OR MORE CEILING	TYPE
1a	2'-10"	6'-8"	8'-0"	INSULATED ENTRANCE DOOR
1b	2'-8"	6'-8"	8'-0"	INSULATED FRONT DOORS
2	2'-8"	6'-8"	8'-0"	WOOD & GLASS DOOR
3	2'-8"	6'-8"	8'-0"	EXTERIOR SLAB DOOR
4	2'-8"	6'-8"	8'-0"	INTERIOR SLAB DOOR
5	2'-6"	6'-8"	8'-0"	INTERIOR SLAB DOOR
6	2'-2"	6'-8"	8'-0"	INTERIOR SLAB DOOR
7	1'-6"	6'-8"	8'-0"	INTERIOR SLAB DOOR

CERAMIC TILE FOR CONVENTIONAL LUMBER

(OBC 9.30.6)
SPACE ALL CONVENTIONAL FLOOR JOISTS @ 12" o.c.
BELOW ALL CERAMIC TILE AREAS.
PROVIDE 1 ROW BRIDGING FOR SPANS OF 5'-0" - 7'-0".
2 ROWS FOR SPANS GREATER THAN 7'-0".

NOTE: ROOF FRAMING

REFER TO ROOF TRUSS SHOP DRAWINGS FOR ALL
ROOF FRAMING INFORMATION UNLESS OTHERWISE
NOTED.

PLANS NOT DRAWN TO ACTUAL GRADE. REFER TO
FINAL APPROVED GRADING PLAN.

NOTE: ENGINEERED FLOOR FRAMING

REFER TO ENGINEERED FLOOR LAYOUTS FOR ALL
ENGINEERED FLOOR FRAMING INFORMATION AND
DETAILS, UNLESS OTHERWISE NOTED.

TWO STOREY HEIGHT**WALL DETAIL**

2-2"x8" STUD WALL NAILED TOGETHER AND
SPACED @ 12" o.c. FULL HEIGHT, 1/4" SOLID
BLOCKING @ 4'-0" o.c. VERTICAL AND 7/16"
EXT. PLYWOOD SHEATHING.



NOTE: MAXIMUM HEIGHT OF WALL FOR THIS
DETAIL IS 18'-0" AND MAX. SUPPORTED
LENGTH OF TRUSS IS 40'-0".

TWO STOREY HEIGHT**WALL DETAIL**

2-1 1/2" x 5 1/2" TIMBERSTRAND (LSL) 1.5E
STUD WALL: GLUED & NAILED TOGETHER AND
SPACED MAX. @ 10" o.c. FULL HEIGHT, 1/4" SOLID
BLOCKING @ 8'-0" o.c. VERTICAL AND 7/16"
EXT. OSB SHEATHING.



NOTE: MAXIMUM HEIGHT OF WALL FOR THIS
DETAIL IS 20'-3" AND MAX. SUPPORTED
LENGTH OF TRUSS IS 40'-0".

THE MINIMAL THERMAL PERFORMANCE OF BUILDING
ENVELOPE AND EQUIPMENT SHALL CONFORM TO
THE FOLLOWING SB-12 COMPLIANCE PACKAGE AS
PER OBC SUPPLEMENTARY STANDARD SB-12,
SECTION 3.1.1.1.

USE SB-12 COMPLIANCE PACKAGE (A1):

COMPONENT	A1	Notes:
Ceiling with Attic Space	10.56 (R60)	R20 at inner face of exterior walls
Minimum RSI (R) value		
Ceiling without Attic Space	5.46 (R31)	BATT or SPRAY
Minimum RSI (R) value		
Exposed Floor	5.46 (R31)	BATT or SPRAY
Minimum RSI (R) value		
Walls Above Grade	3.87 (R22)	6" R22 BATT
Minimum RSI (R) value		
Basement Walls	3.52ci (R20ci)	OPTION TO USE R12+R10ci
Minimum RSI (R) value		
Edge of Below Grade Slab ≤ 600mm below grade	1.76 (R10)	RIGID INSUL
Minimum RSI (R) value		
Windows & Sliding glass Doors	0.28	
Maximum U-value		
Skylights	0.49	
Maximum U-value		
Space Heating Equipment	96% Min.	NATURAL GAS
Minimum AFUE		
Hot Water Heater	0.8	NATURAL GAS
Minimum EF		
HRV	75%	
Minimum Efficiency		
Drain Water Heat	Minimum 1 OR Maximum 2 Required. Dependent on number of showers installed. Refer to SB12-3.1.1.1.2 for information	
Recovery Unit (DWHR)		

ci - Denotes Continuous Insulation without framing interruption.

UNINSULATED OPENINGS (PER OBC SB-12.3.1.1(7))			
HEMLOCK 4, ELEVATION '1'			
ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE
FRONT	485.44 S.F.	131.75 S.F.	27.14 %
LEFT SIDE	989.89 S.F.	64.15 S.F.	6.48 %
RIGHT SIDE	989.89 S.F.	0.00 S.F.	0.00 %
REAR	485.44 S.F.	118.53 S.F.	24.42 %
* OPENINGS OMITTED AS PER SB-12 3.1.1.5(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION			
		0.0 S.F.	
TOTAL SQ. FT.	2950.66 S.F.	314.43 S.F.	10.66 %
TOTAL SQ. M.	274.12 S.M.	29.21 S.M.	10.66 %

UNINSULATED OPENINGS (PER OBC SB-12.3.1.1(7))			
HEMLOCK 4, ELEVATION '2'			
ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE
FRONT	485.00 S.F.	134.55 S.F.	27.18 %
LEFT SIDE	989.89 S.F.	64.15 S.F.	6.48 %
RIGHT SIDE	989.89 S.F.	0.00 S.F.	0.00 %
REAR	485.44 S.F.	118.53 S.F.	24.42 %
* OPENINGS OMITTED AS PER SB-12 3.1.1.5(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION			
		0.0 S.F.	
TOTAL SQ. FT.	2960.22 S.F.	317.21 S.F.	10.72 %
TOTAL SQ. M.	275.01 S.M.	29.47 S.M.	10.72 %

1. POST PERMIT CARD IN A CONSPICUOUS PLACE
7 FEET ABOVE GRADE AT BUILDING SITE.
2. APPROVED DRAWINGS MUST BE KEPT ON SITE
AT ALL TIMES.
3. IT IS MANDATORY THAT YOU CALL FOR REQUIRED
INSPECTIONS 24 HRS. IN ADVANCE.
4. FAILURE TO COMPLY WITH SENTENCE 1 TO 3
WILL RESULT IN STOP WORK ORDERS BEING POSTED.

All work shall conform to the Ontario
Building Code O. Reg. 332/12 as amended

ALL ELECTRICAL WORK MUST BE
INSPECTED BY THE ELECTRICAL SAFETY
AUTHORITY. SEPARATE INSPECTION
APPLICATIONS MUST BE FILED
FOR MORE INFORMATION PLEASE CALL
ELECTRICAL SAFETY AUTHORITY
CUSTOMER SERVICE UNIT
P.O. BOX 1177
(416) 321-1177

Engineered floor joists shall be installed
in accordance with the supplier's layout and
specifications forming part of the permit drawings.

For conventional wood framing
framing shall conform to OBC.9.23

CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 08 2018
BY
MARY FRETTE

ENGINEERED FILL ON LOT(S)

(35-R)
PROVIDE COPIES OF SOIL ENGINEER'S
REPORT(S) TO THE INSPECTOR
BEFORE FOOTING CONSTRUCTION

W Architect Inc.
DESIGN CONTROL REVIEW

OCT 17 2018

FINAL BY: GFG

This stamp is only for the purposes of design
control and cannot replace professional obligations.

HEMLOCK 4
COMPLIANCE PACKAGE 'A1'

Greenpark.

HEMLOCK 4
9.15m Semi

MINNISALE HOMES CORP. BRAMPTON

GENERAL NOTES & CHARTS

18012

DATE: MAY 2018 CHECKED: 3/16" = 1'-0"

18012-HEMLOCK-4
A0



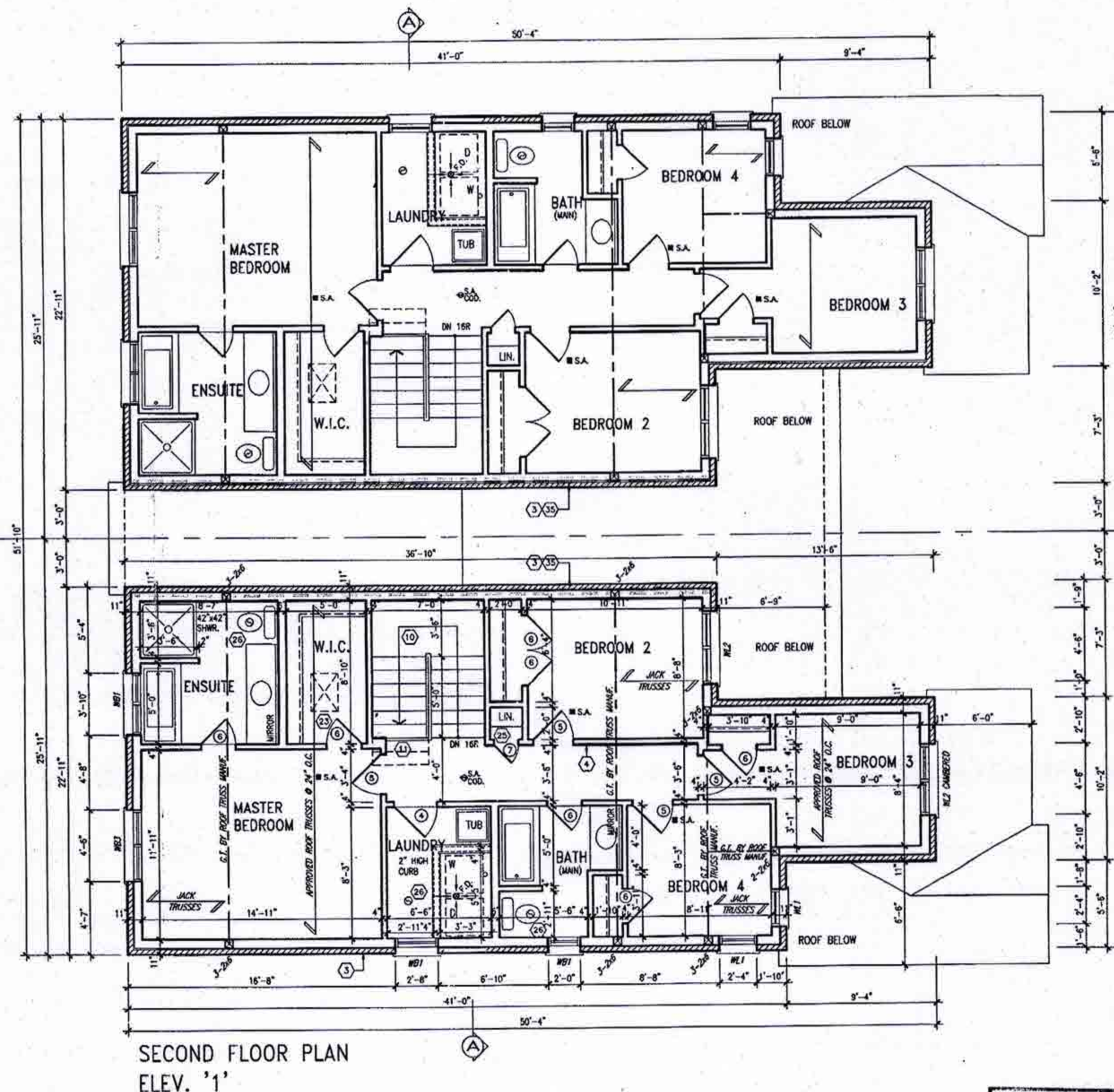
NO.	DESCRIPTION	DATE	BY
18			
17			
16			
15	ISSUED FOR PERMIT	JULY 23/18 ON	Richard Vitek
14	REVISED PER CLIENT/ENGINEER COMMENTS	JULY 20/18 ON	
13	REVISED PER FLU/IRS CO-ORDINATION	JUNE 28/18 ON	
12	REVISED PER CLIENT COMMENTS	JUNE 13/18 ON	
11	2. UPDATED, ISSUED FOR REVIEW/ COMMENT	MAY 18/18 ON	
10	1. TRANSFERRED FROM VETRALLA (15030)	MAY 2018 ON	

The undersigned has assumed full responsibility for this design
and has the qualifications and meets the requirements set out in the
Ontario Building Code to be a Designer.
signature information
Richard Vitek 24458
new
V3 Design Inc. 42658
Comments must verify all dimensions on the job and report any
discrepancy to the Designer before proceeding with the work. All
drawings and specifications are instruments of service and the property
of the Designer which must be returned at the completion of the work.
Drawings are not to be sold

V3
DESIGN
255 Consumers Rd Suite 120
Toronto, ON M2J 1K4
416.630.2255 / 416.630.4782
v3designs.com

DATE: MAY 2018 CHECKED: 3/16" = 1'-0"

18012-HEMLOCK-4
A0



CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 10 2019
PLUMBING BY
KOFI MORIEL

ALL PLUMBING
TO THE ONTARIO
332/12, AS AMENDED
CONFORM TO
CODE, O. REG.
JUN 8, PART 7.

CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 09 2019
BY
MARY FRENETTE

ELEV. '1'-REV.
ELEV. '1'

CITY OF BRAMPTON
BUILDING DIVISION
ZONING REVIEWED
JAN 04 2019
BY
TODD PAYNE

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 any (noting) plans or working drawings with respect to any zoning or building code or zoning 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 BRAMPTON.

W Architect Inc.
DESIGN CONTROL REVIEW
OCT 17 2018
FINAL BY: *CECE*
This stamp is only for the purposes of design control and carries no other professional obligations.
JUL 27 2018

HEMLOCK 4
COMPLIANCE PACKAGE 'A1'



STUD WALL REINFORCEMENT FOR FUTURE
GARAGE BAYS IN MAIN BATHROOM.
REINFORCEMENT OF STUD WALLS SHALL BE INSTALLED
ADJACENT TO WATER CLOSETS AND SHOWER OR
BATHUB IN MAIN BATHROOM. REFER TO OBC 9.5.2.3,
3.8.3.1(1)(a) & 3.8.3.12(1)(a).

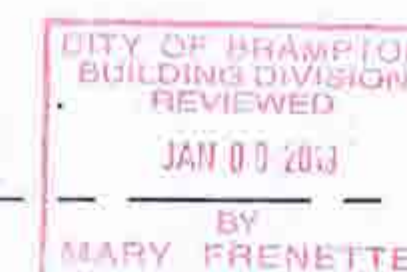
no.	description	date	by	no.	description	date	by
1	TRANSFERRED FROM VETRIALLA (15030)	MAY 2018	OW	1	TRANSFERRED FROM VETRIALLA (15030)	MAY 2018	OW
2	UPDATED PER CLIENT COMMENTS	MAY 18/18	OW	2	UPDATED PER CLIENT COMMENTS	MAY 18/18	OW
3	REVISED PER CLIENT COMMENTS	JUN 13/18	OW	3	REVISED PER CLIENT COMMENTS	JUN 13/18	OW
4	REVISED PER CLIENT COMMENTS	JUN 29/18	OW	4	REVISED PER CLIENT COMMENTS	JUN 29/18	OW
5	REVISED PER CLIENT/ENGINEER COMMENTS	JULY 20/18	OW	5	REVISED PER CLIENT/ENGINEER COMMENTS	JULY 20/18	OW
6	ISSUED FOR PERMIT	JULY 23/18	OW	6	ISSUED FOR PERMIT	JULY 23/18	OW

The undersigned has reviewed and takes responsibility for the design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.
signature: *R. Vink*
Richard Vink
24488
42635
V3 DESIGN INC.

V3 DESIGN
255 Consumers Rd Suite 120
Toronto, ON M2L 1N4
416.630.2255 / 416.630.4782
v3design.com

Greenpark.
HEMLOCK 4
9.15m Semi
project name: MINNISALE HOMES CORP.
location: BRAMPTON
sheet no: 18012
date: MAY 2018
drawn by: *CECE*
checked by: *CECE*
scale: 3/16" = 1'-0"
18012-HEMLOCK-4
A3

CITY OF BRANFORD
BUILDING DIVISION
ZONING REVIEWED
JAN 04 2010
BY
TODD PAYNE



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

FRONT ELEVATION - ELEV. 1-REV.

ELEVATION 1'

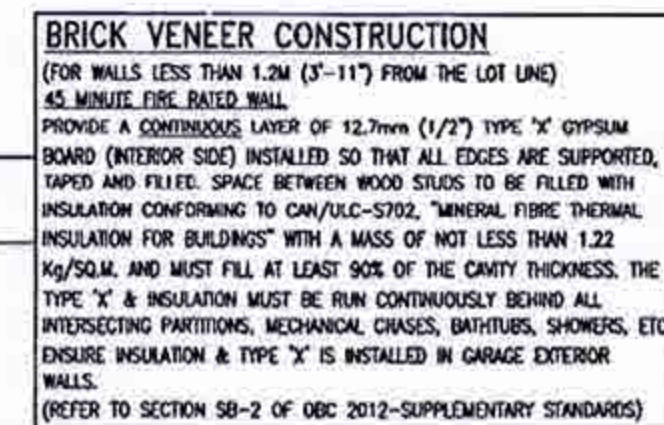
18012-4HEMLOCK-4

A4

ELEVATIONS NOT DRAWN TO ACTUAL GRADE.
REFER TO FINAL GRADING PLAN.

18			9	-	-	The undersigned has retained the basic responsibility for this work and for the publication and hereby certifies the requirements set out in the following Briefing Case to be a Designer.
17			8	-	-	qualification information
16			7	-	-	
15			6	ISSUED FOR PERMIT.	JULY 23/18 DM	Richard Vink
14			5	REVISED PER CLIENT/ENGINEER COMMENTS.	AUG 20/18 DM	name signature
13			4	REVISED PER A/R/T/S CO-ORDINATION.	AUG 28/18 DM	revision information VIA Design Inc.
12			3	REVISED PER CLIENT COMMENTS.	EAP 13/18 DM	
11			2	UPDATED ISSUED FOR REVIEW/ COMMENT.	MAY 18/18 DM	Contractor must verify all dimensions on the job and report any discrepancy to the Designer before proceeding with the work. All drawings and specifications are submitted under the understanding that the Designer will not be returned at the completion of the project.
10	Declaration	date	1	TRANSFERRED FROM VETTELIA (10300)	MAR 09/18 DM	
9				Approved:		

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HEADER/RIM JOIST LEVEL
(FOR WALLS LESS THAN 1.2M (3'-11") FROM THE LOT LINE)
45 MINUTE FIRE RATING @ HEADER
PROVIDE 15.9mm (5/8") TYPE "X" GYPSUM BOARD BETWEEN JOIST AT THE HEADER OR CONTINUOUSLY ALONG THE R/W JOIST WHEN FLOOR JOISTS ARE PARALLEL TO RIM JOIST TO MAINTAIN 45 MINUTE FIRE RATING.

RIGHT SIDE ELEVATION - ELEV. 1



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 Contractor/Architect is not responsible in any way for examining or approving into detailed 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 BRAMPTON.

LEFT SIDE ELEVATION - ELEV. 1

JUL 27 2018

HEMLOCK 4
COMPLIANCE PACKAGE 'A1'

3'-6" HIGH RAILING IF PORCH SLAB
IS MORE THAN 5'-11" ABOVE FINISHED GRADE
AND 3'-0" HIGH RAILING WHEN PORCH
SLAB IS LESS THAN 5'-11" ABOVE
FINISHED GRADE

ELEVATIONS NOT DRAWN TO ACTUAL GRADE.
REFER TO FINAL GRADING PLAN.

18			9			The undersigned has reviewed and bears responsibility for the drawings and has the specifications and meets the requirements set out in the Ontario Building Code as set in a Change.
17			8			specification information
16			7			
15			6	ISSUED FOR PERMIT	AUG 23/18	CM
14			5	REVIEWED PER CLIENT/ENGINEER COMMENTS	JULY 20/18	CM
13			4	REVIEWED PER PLUMBING CO-ORDINATION	AUG 28/18	CM
12			3	REVIEWED PER CLIENT COMMENTS	AUG 13/18	CM
11			2	UPDATED ISSUED FOR REVIEW/ COMMENT	MAY 16/18	CM
10			1	TRANSFERRED FROM VETRALIA (15A30)	MAY 10/18	CM
9	Association	date	by	description	date	by

of design modifications, related documents and drawn on the technical expertise of WJ DESIGN. Violation of this statute in whole or in part is strictly prohibited under WJ DESIGN's strict policies.



255 Consumers Rd Suite 120
Toronto ON M2J 1R4
t: 416.830.2255 / 416.830.478
vo3design.com



project name: **MINNISALE HOMES CORP.** municipality: **BRAMPTON**

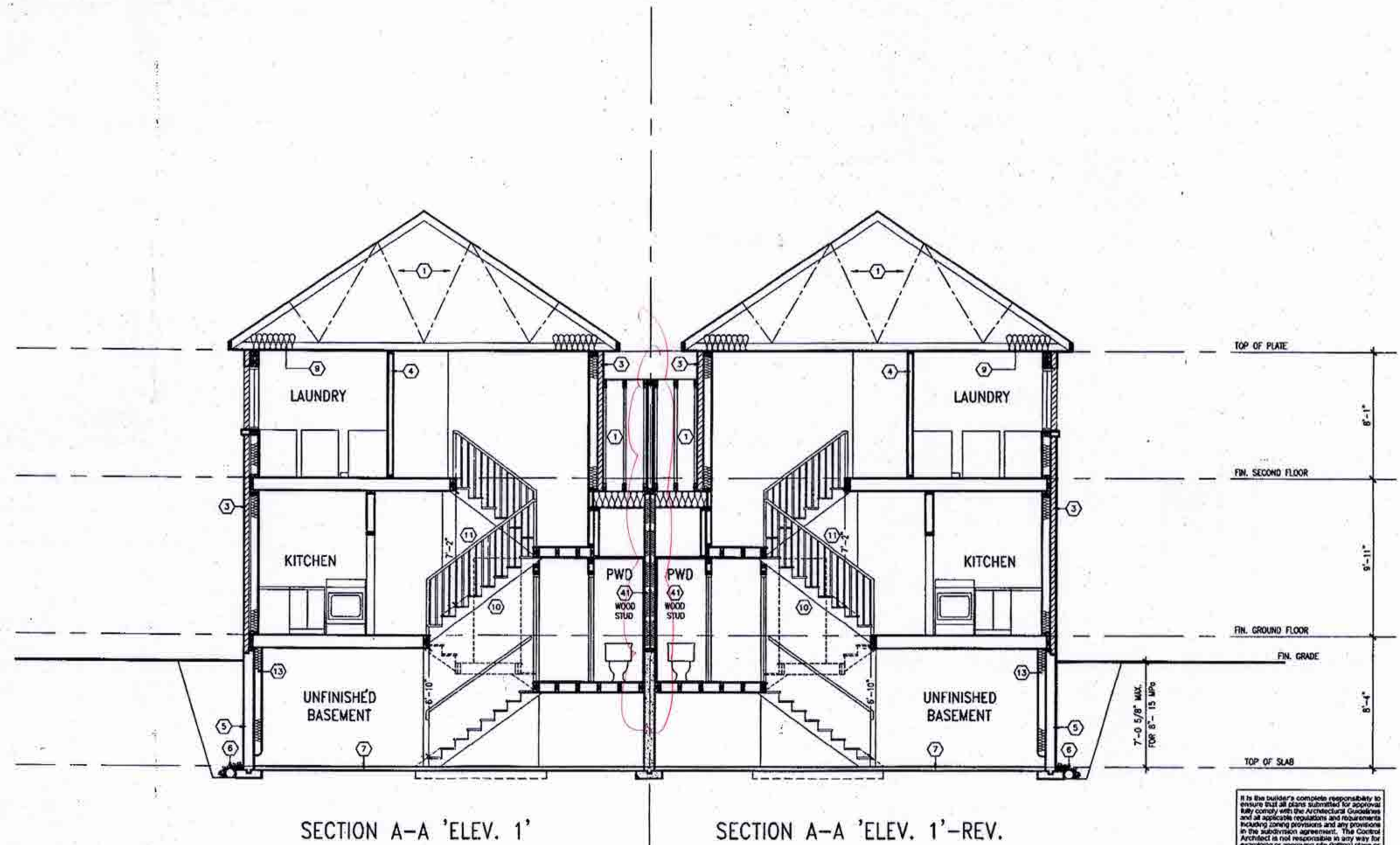
HEMLOCK 4
9.15m Semi

1801

LEFT & RIGHT SIDE ELEVATION '1'

18012-HEMLOCK-4

A5



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 Council Architect is not responsible in any way for examining or approving site plans, 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 BRAMPTON.

CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 09 2013
BY
MARY FRENETTE

W Architect Inc.
DESIGN CONTROL REVIEW
OCT 17 2018
FINAL BY: *CRF*
This stamp is only for the purposes of design control and carries no other professional obligations.

JUL 27 2018

HEMLOCK 4
COMPLIANCE PACKAGE 'A1'



STRUDET INC.
FOR STRUCTURE ONLY

no.	description	date	by	no.	description	date	by
18				1			
17				2			
16				3			
15				4			
14				5			
13				6	ISSUED FOR PERMIT	JULY 23/18	CRF
12				7	REVISED PER CLIENT/ENGINEER COMMENTS	JULY 20/18	CRF
11				8	REVISED PER CLIENT/ENGINEER COMMENTS	JUNE 29/18	CRF
10				9	REVISED PER CLIENT COMMENTS	JUNE 13/18	CRF
9				10	REVISED PER CLIENT COMMENTS	MAY 18/18	CRF
8				11	UPDATED, ISSUED FOR REVIEW/ COMMENT	MAY 18/18	CRF
7				12	TRANSFERRED FROM VETRALLA (15030)	MAY 2018	CRF
6				13			
5				14			
4				15			
3				16			
2				17			
1				18			

The undersigned has reviewed and taken responsibility for the design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.
Signature: *R. Vuk*
Name: Richard Vuk
Registration Number: 24485
Firm: VAS Design Inc.
Address: 250 Consumers Rd Suite 120
Toronto ON M2J 1R4
Tel: 416.630.2255 / 416.630.4782
vasdesign.com

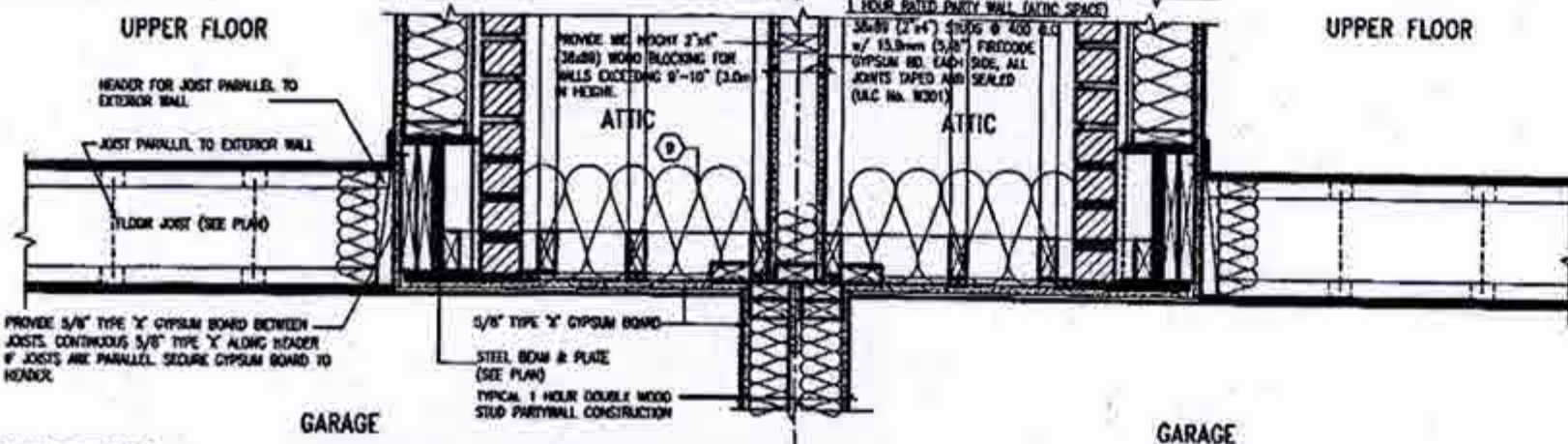
VAS DESIGN
250 Consumers Rd Suite 120
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416.630.2255 / 416.630.4782
vasdesign.com

Greenpark.
Project name: MINNISALE HOMES CORP.
Location: BRAMPTON
Date: 3/18
Scale: 1/8" = 1'-0"

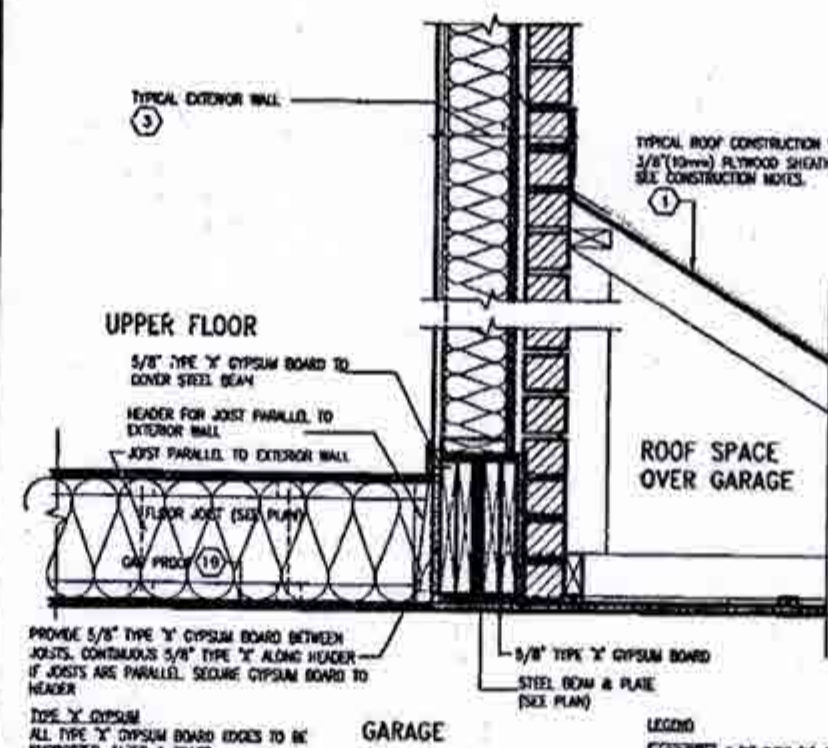
HEMLOCK 4
9.15m Semi
18012
SECTION A-A ELEVATION '1'
18012-HEMLOCK-4
A7

45MIN. F.R.R. BRICK VENEER CONSTRUCTION

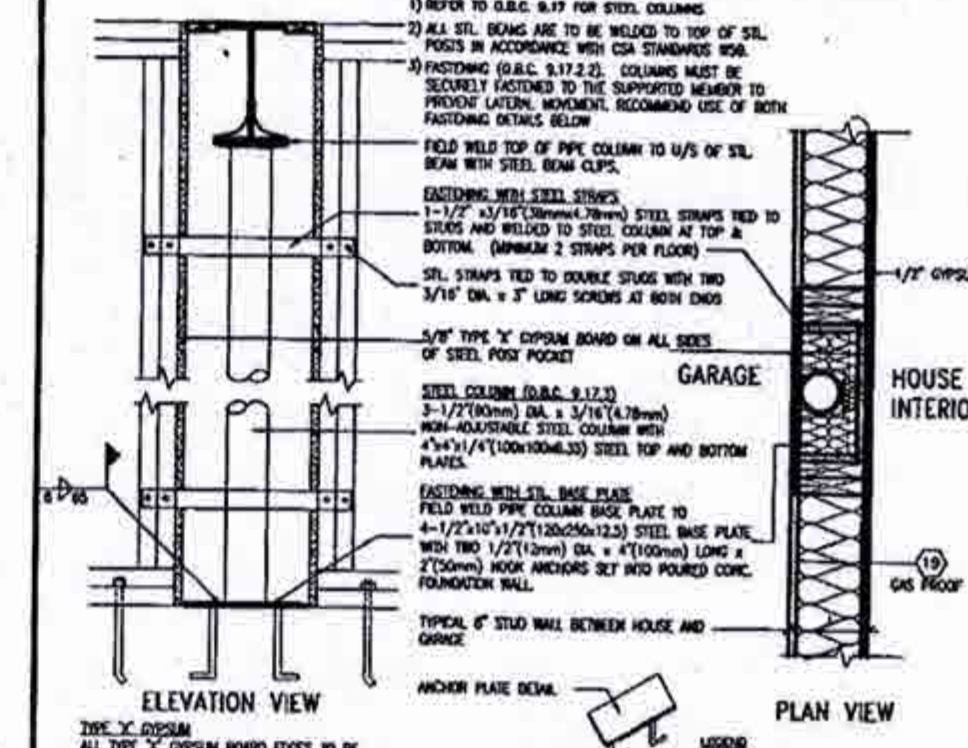
PROVIDE A CONTINUOUS LAYER OF 12.7mm (1/2") TYPE 'X' GYPSUM BOARD (INTERIOR SIDE) INSTALLED SO THAT ALL EDGES ARE SUPPORTED, TAPED AND FILLED. SPACE BETWEEN WOOD STUDS TO BE FILLED WITH INSULATION CONFORMING TO CH/AC-S702, "MINERAL FIBRE THERMAL INSULATION FOR BUILDINGS" WITH A MASS OF NOT LESS THAN 1.22 kg/50sqm. AND MUST FILL AT LEAST 90% OF THE CAVITY THICKNESS. THE TYPE 'X' & INSULATION MUST BE RUN CONTINUOUSLY BEHIND ALL INTERSECTING PARTITIONS, MECHANICAL CHASES, BATHUBS, SHOWERS, ETC. ENSURE INSULATION & TYPE 'X' IS INSTALLED IN GARAGE EXTERIOR WALLS.
(REFER TO SECTION SB-2 OF CBC 2012-SUPPLEMENTARY STANDARDS)



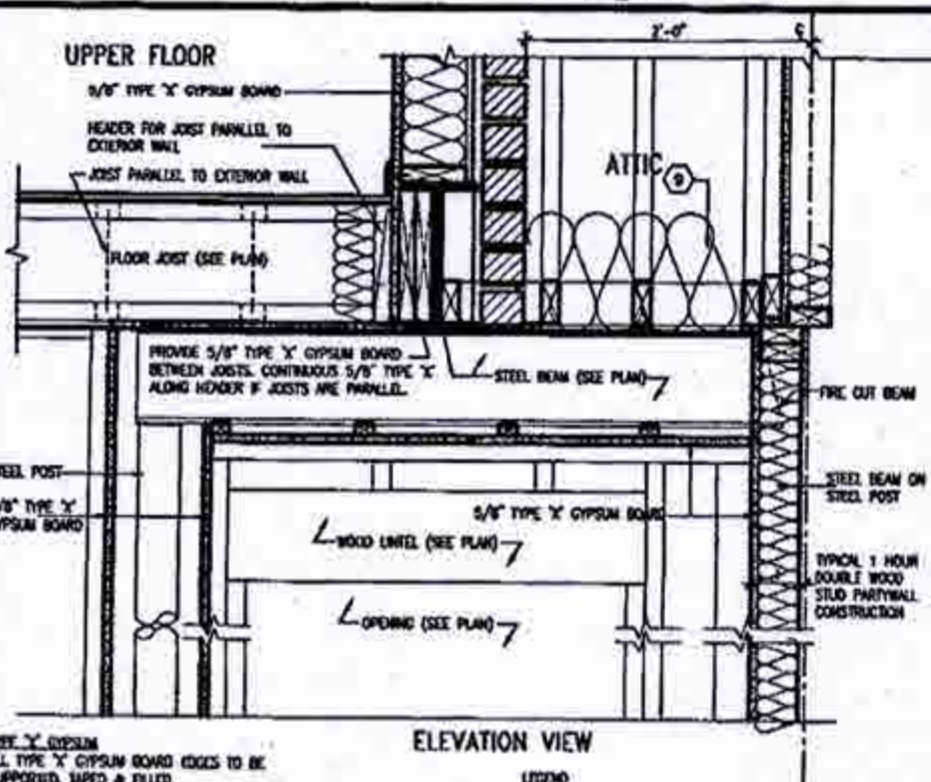
1 SECTION THRU FIRE RATED WALL
8 FLUSH CEILING/ RAISED STL. BM. SCALE: N.T.S.



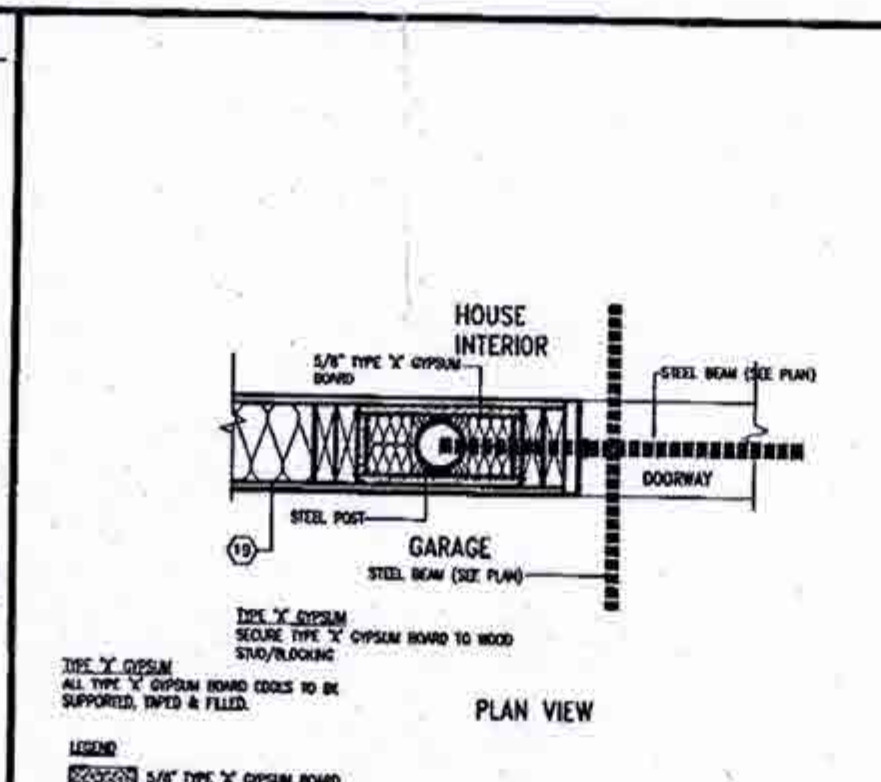
2 RATED STEEL BEAM OVER GARAGE
8 FLUSH CEILING/ RAISED STL. BM. SCALE: N.T.S.



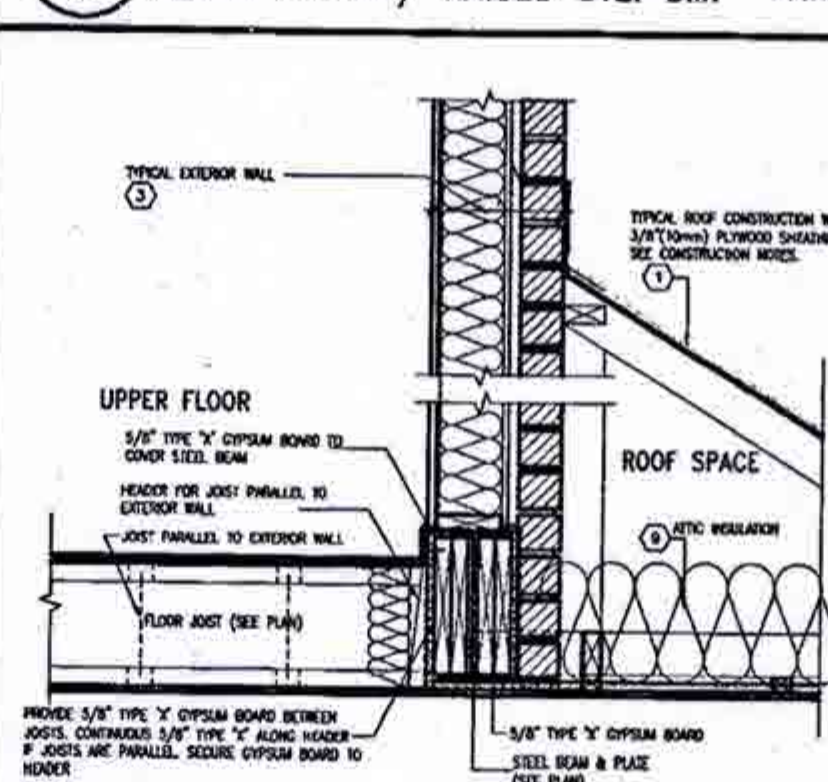
3 RATED STEEL POST POCKET
8 SCALE: N.T.S.



4 SECTION THRU FIRE RATED WALL
8 FLUSH CEILING/ RAISED STL. BM. SCALE: N.T.S.



5 RATED STEEL POST POCKET
8 SCALE: N.T.S.



6 RATED STEEL BEAM OVER LIVING SPACE
8 FLUSH CEILING/ RAISED STEEL BM. SCALE: N.T.S.

1960 SF.

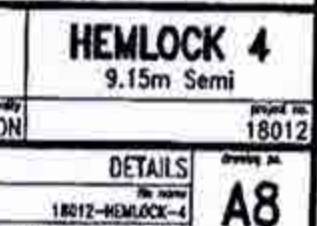
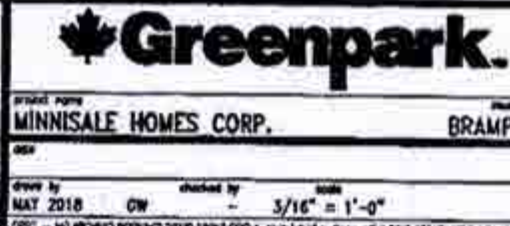


It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Contractor/Architect is not responsible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

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



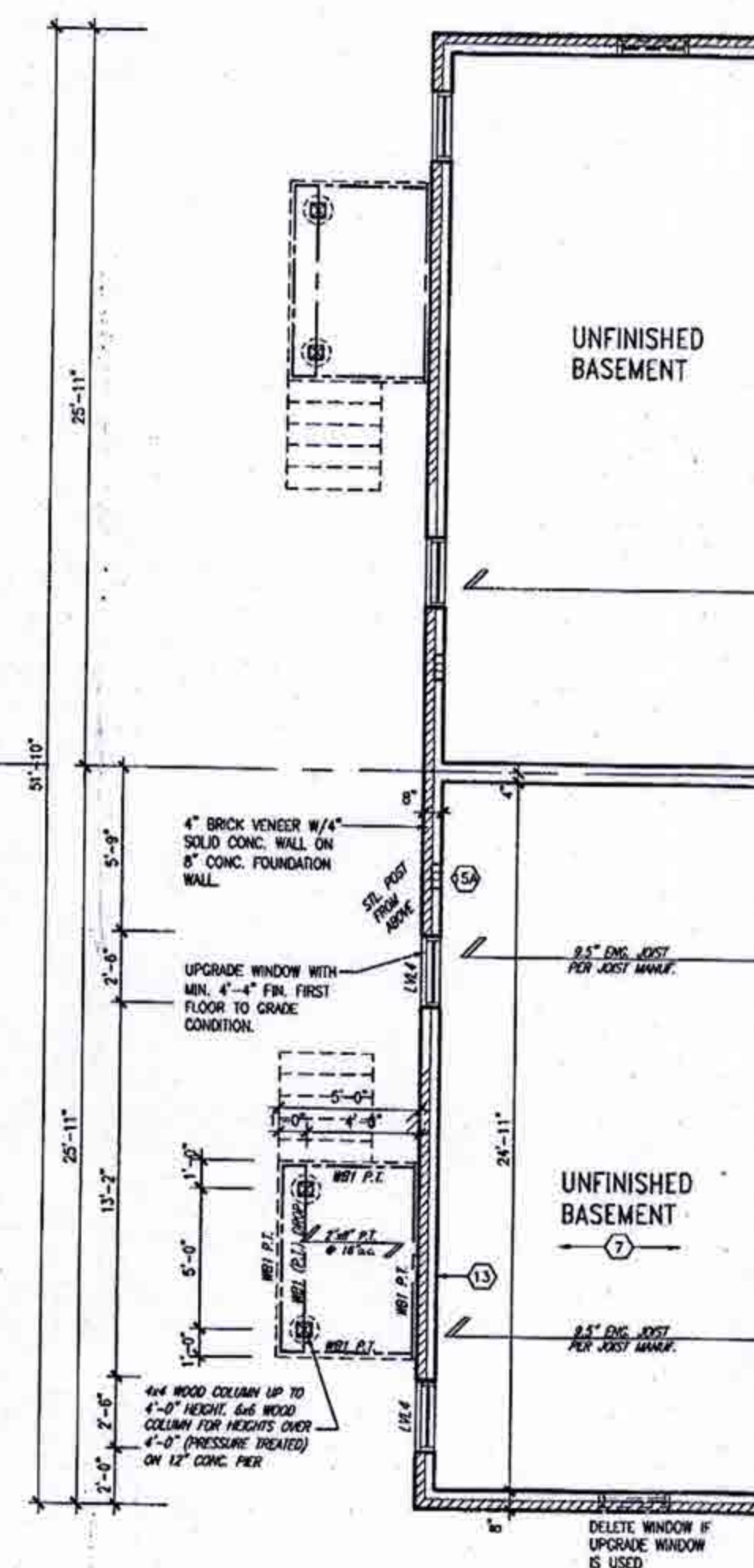
NO.	DESCRIPTION	DATE	BY
1	ISSUED FOR PERMIT	JULY 23/18	CM
2	REVISED PER CLIENT/ENGINEER COMMENTS	JULY 26/18	CM
3	REVISED PER FLR/IRS CO-ORDINATION	JUNE 28/18	CM
4	REVISED PER CLIENT COMMENTS	JUN 13/18	CM
5	UPDATED, ISSUED FOR REVIEW/ COMMENT	MAY 18/18	CM
6	TRANSFERRED FROM VETRIALLA (15030)	MAY 2018	CM



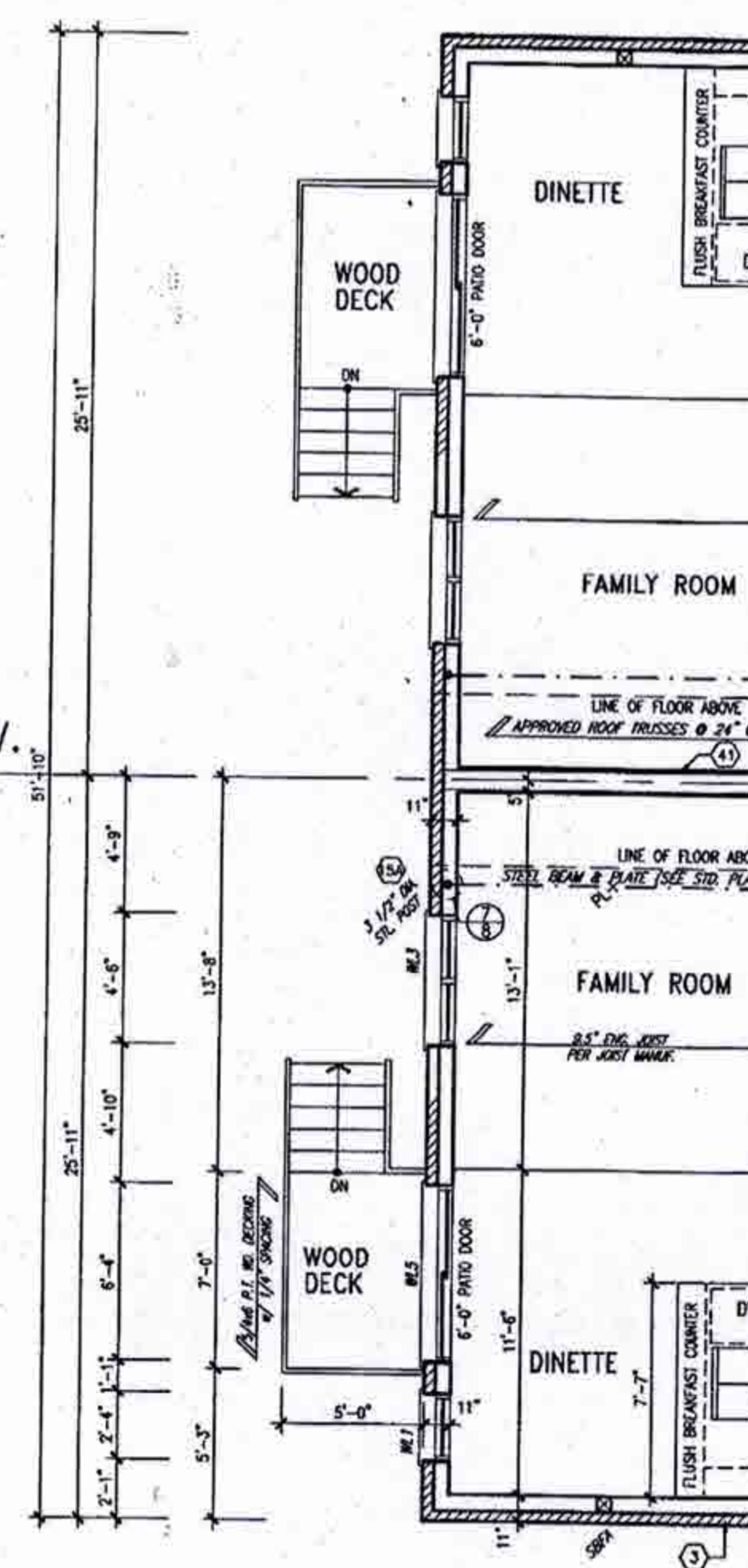
HEMLOCK 4
COMPLIANCE PACKAGE 'A1'

JUL 27 2018

NO.	DESCRIPTION	DATE	BY
1	ISSUED FOR PERMIT	JULY 23/18	CM
2	REVISED PER CLIENT/ENGINEER COMMENTS	JULY 26/18	CM
3	REVISED PER FLR/IRS CO-ORDINATION	JUNE 28/18	CM
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PARTIAL BASEMENT PLAN
W.O.D. CONDITION



PARTIAL GROUND FLOOR PLAN
W.O.D. CONDITION

REFER TO STANDARD BASEMENT
PLAN FOR WINDOWS THAT MAY BE
ELIMINATED WITH UPGRADED REAR
WINDOWS OF DECK CONDITION.

NOTE:
REFER TO STANDARD FLOOR PLANS
FOR ADDITIONAL INFORMATION.

PLANS AND ELEVATION ILLUSTRATE DECK CONDITIONS WHERE GRADE PERMITS. BASEMENT WINDOWS APPLY TO CONDITIONS OF A MINIMUM 4'-4" FROM FINISHED FIRST FLOOR TO GRADE.

VENEER CUT
WHEN VENEER CUT IS GREATER
THAN 26", A 10" POURED
CONCRETE FOUNDATION WALL IS
REQUIRED.



CITY OF HAMPTON
BUILDING DIVISION
REVIEWED
JAN 02 2003
BY
MARY FRENETTE

W Architect Inc.
DESIGN CONTROL REVIEW

OCT 17 2018

FINAL BY: GTE

This stamp is only for the purposes of design control and does not meet other professional obligations.

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 Authority 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 BRAMPTON.

HEMLOCK 4
COMPLIANCE PACKAGE 'A1'

HEMLOCK 4
9.15m Semi

18

Group 1

AC

AS

1000

**VA3
DESIGN****Greenpark**

project name
MINNISALE HOMES CORP.

PARTIAL PLANS-

	Class by	Checked by	Date
82	MAY 20-8		

QED - JC/WCHINE/WORKING/2018/18012.DRW/1 - chris.s.15m. See: aefw.docx/18012-aefw.docx-4.pdf

U.S. GOVERNMENT PRINTING OFFICE: 1964 O 348-101

0.0 CONDITION 0.000000

FIN. INSTR.

18012-HENLOCK-4

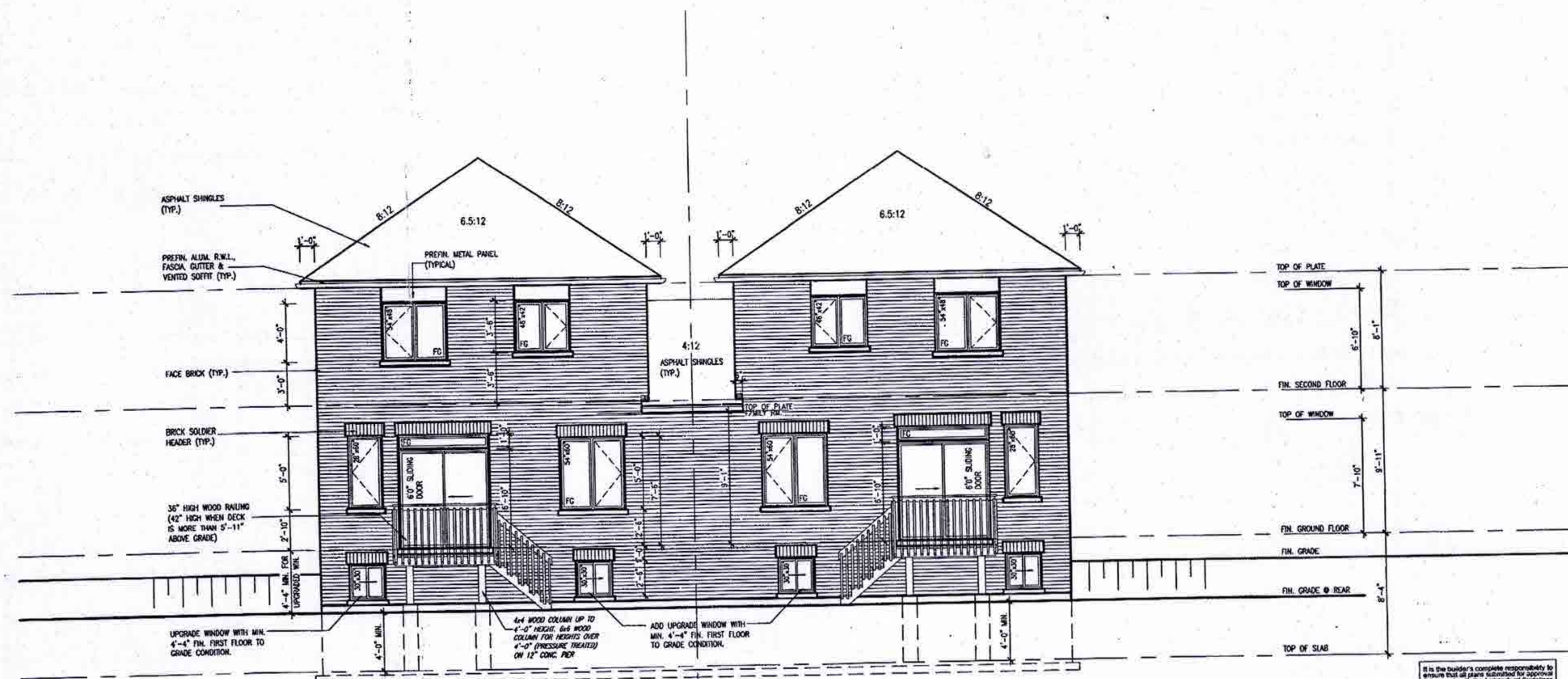
AS DESIGN'S WITH PURPOSE.

Group 1

AC

AS

1000



REAR ELEVATION - ELEV. 1-REV.
W.O.D. CONDITION

REAR ELEVATION - ELEV. 1
W.O.D. CONDITION



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

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HEMLOCK 4
COMPLIANCE PACKAGE 'A1'

3'-6" HIGH RAILING IF PORCH SLAB
IS MORE THAN 5'-11" ABOVE FINISHED GRADE
AND 3'-0" HIGH RAILING WHEN PORCH
SLAB IS LESS THAN 5'-11" ABOVE
FINISHED GRADE

ELEVATIONS NOT DRAWN TO ACTUAL GRADE.
REFER TO FINAL GRADING PLAN.

[illegible]