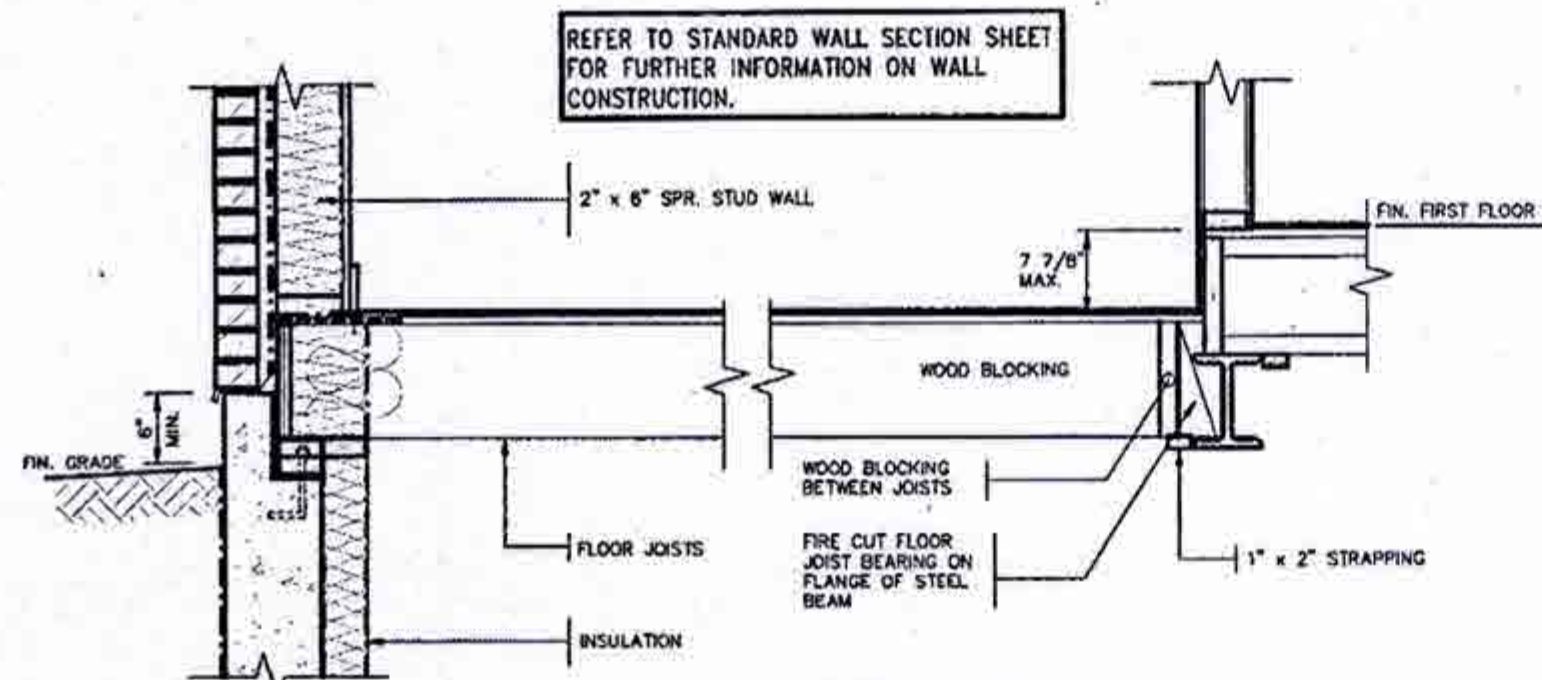
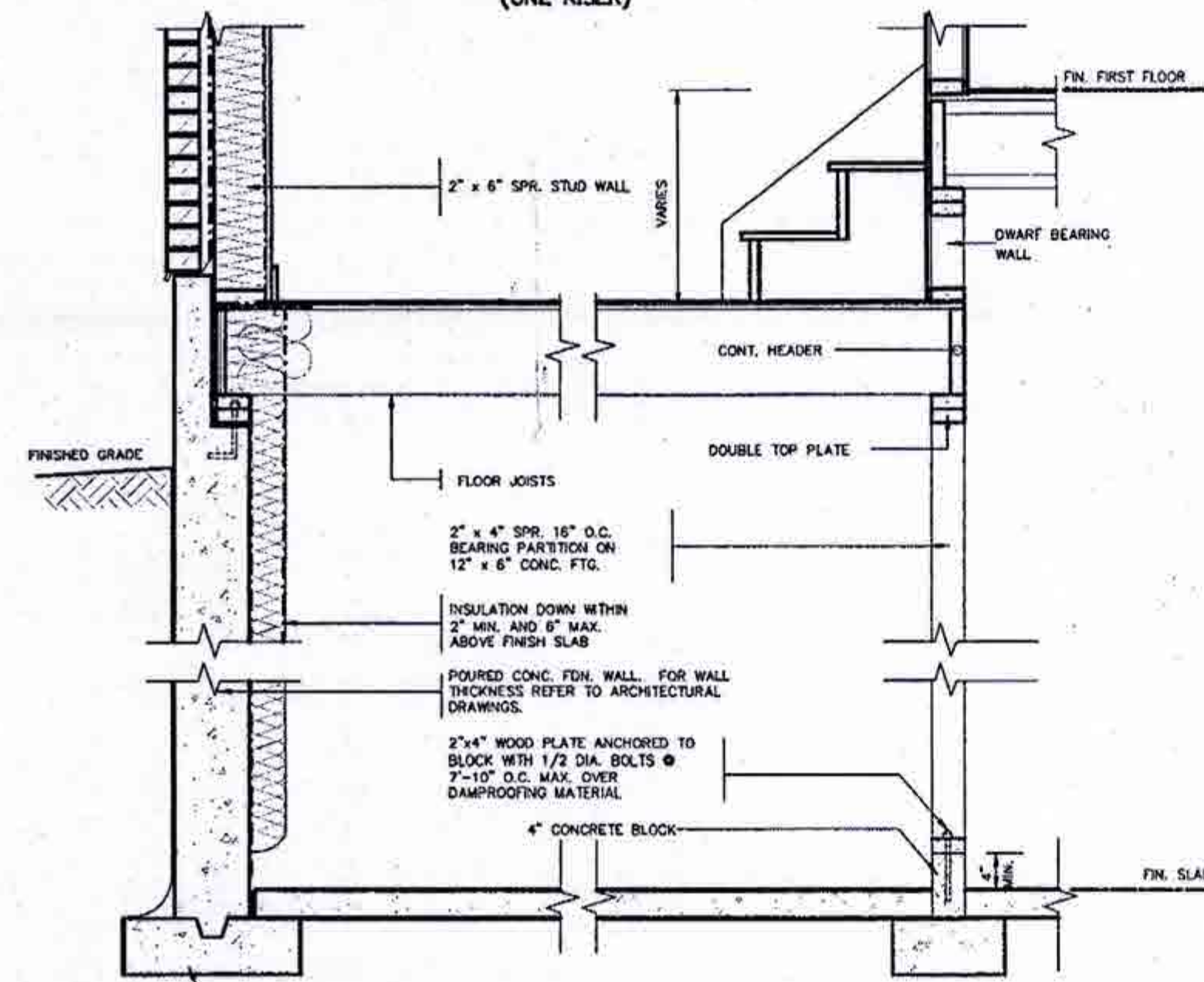
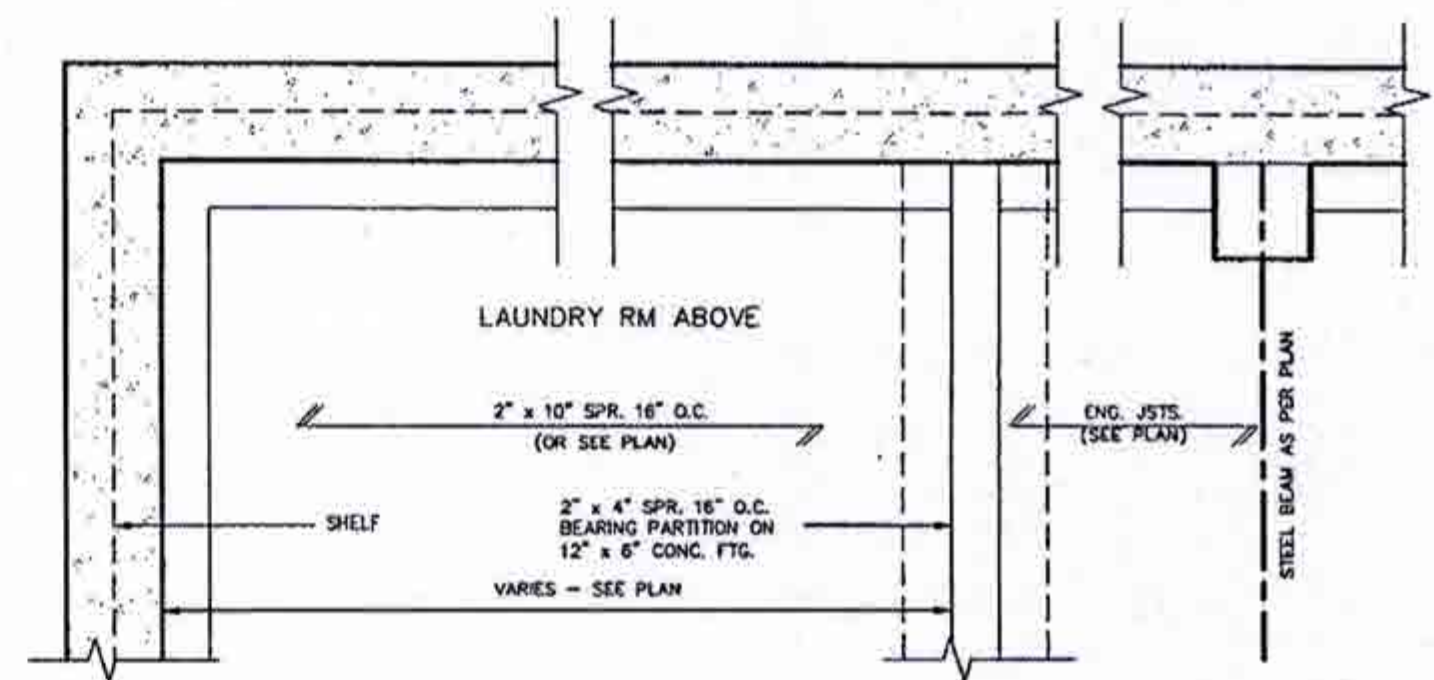




**DETAIL OF SUNKEN LAUNDRY/ENTRY
(ONE RISER)**



**DETAIL OF SUNKEN LAUNDRY/ENTRY
(MORE THAN ONE RISER)**



PARTIAL FOUNDATION PLAN

CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 03 2013
BY
MARY FRENETTE

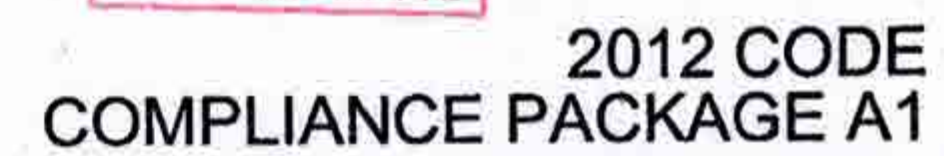
REGISTERED PROFESSIONAL ENGINEER
B. MARINKOVIC
PROVINCE OF ONTARIO
STRUDET INC.
FOR STRUCTURE ONLY

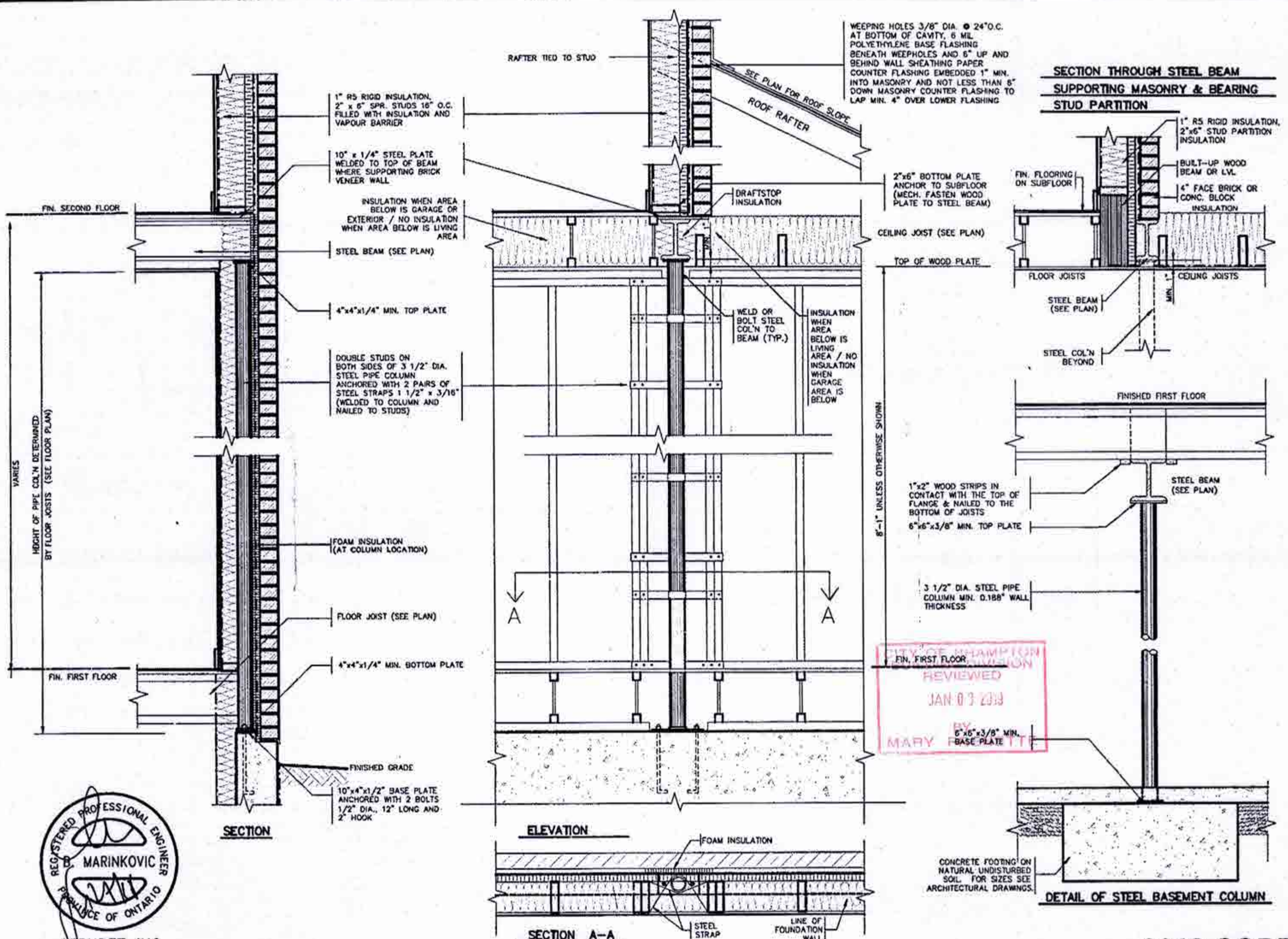
**2012 CODE
COMPLIANCE PACKAGE A1**

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**VAS
DESIGN**
255 Consumers Rd Suite 120
Toronto ON M2J 1B4
416.630.2255 | 416.630.4782
vasdesign.com

Greenpark.
project name: MINNISALE HOMES CORP.
location: BRAMPTON
project no.: 18012
date: JULY 2018
checked by: Not to Scale
drawing no.: 18012-CP-STD_DETAILS_A1
sheet no.: 2

[illegible]



**2012 CODE
COMPLIANCE PACKAGE A1**

1. ISSUED FOR PERMIT 2. JULY 23/18 3. DATE 4. BY 5. DESCRIPTION	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. Richard Vink 24488 signature BCR VA3 Design Inc. 42658 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 instruments of service and the property of the Designer which must be returned at the completion of the job. Drawings are not to be copied.	VA3 DESIGN 255 Consumers Rd Suite 120 Toronto ON M3J 1R4 1 416.630.2255 1 416.630.4782 va3design.com	Greenpark. project name: MINNISALE HOMES CORP. location: BRAMPTON project no: 18012 date: JULY 2018 drawn by: [signature] checked by: [signature] scale: As Shown title: STEEL COLUMN DETAILS sheet no: 4
--	--	--	--

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2" x 2" PICKETS CHAMFERED AT BOTTOM WITH 2" x 6" TOP CAP AND 2" x 4" TOP RAIL (REFER TO DETAIL 1)

3'-6" HIGH WOOD RAILING IF DECK FLOOR IS MORE THAN 5'-11" ABOVE GRADE AND 3'-0" HIGH WOOD RAILING IF DECK IS LESS THAN 5'-11" ABOVE GRADE

MAX. 4" OPENING BETWEEN PICKETS

5/4" x 8" PRESSURE TREATED DECKING WITH 1/4" GAP

WB1 RIM JOISTS (PRESSURE TREATED)

GUARDS FOR STAIRS SHALL NOT BE LESS THAN 2'-11" HIGH MEASURED VERTICALLY FROM A LINE DRAWN THROUGH THE OUTSIDE EDGES OF THE STAIR NOSINGS

2" x 4" WOOD BLOCKING @ 4'-0" O.C. MIN. BETWEEN STRINGERS

2" x 12" STRINGER

PRECAST CONCRETE SLAB

(CORROSION RESISTANT) SIMPSON STRONG-TIE COLUMN BASE, 1/2" DIA. ANCHOR BOLT.

12" CONC. PIER

4" x 4" x 1/4" BOTTOM PLATE

WOOD BEAM (PRESSURE TREATED) AS PER PLAN

4" x 4" x 1/4" BOTTOM PLATE

4" x 4" x 1/4" BOTTOM PLATE

4" x 4" x 1/4" BOTTOM PLATE

4" x 4" x 1/4" BOTTOM PLATE

4" x 4" x 1/4" BOTTOM PLATE

4" x 4" x 1/4" BOTTOM PLATE

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4" x 4" x 1/4" BOTTOM PLATE

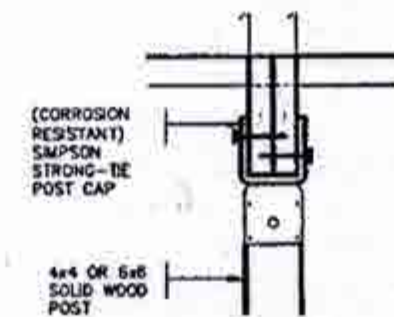
4" x 4" x 1/4" BOTTOM PLATE

4" x 4" x 1/4" BOTTOM PLATE

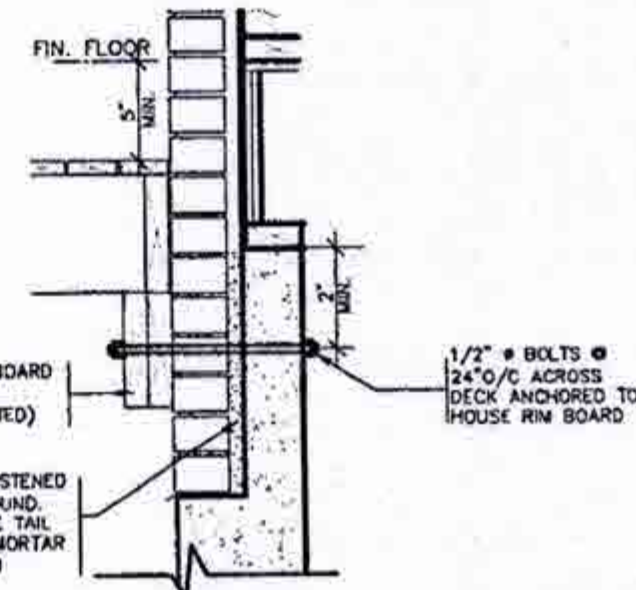
4" x 4" x 1/4" BOTTOM PLATE

4" x 4" x 1/4" BOTTOM PLATE

WOOD DECK SECTION WITH BRICK VENEER
SCALE: 1/2" = 1'-0"



DETAIL 2 - BEAM-TO-POST
SCALE: 1" = 1'-0"



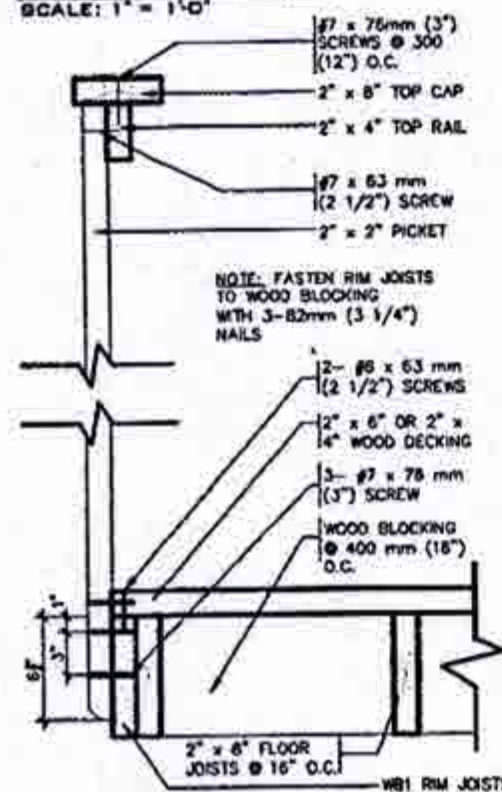
DETAIL 3 - STEEL ANGLE
SCALE: 1" = 1'-0"

DETAIL 1

CANTILEVERED PICKET SCREWED TO RIM JOIST AND DECK

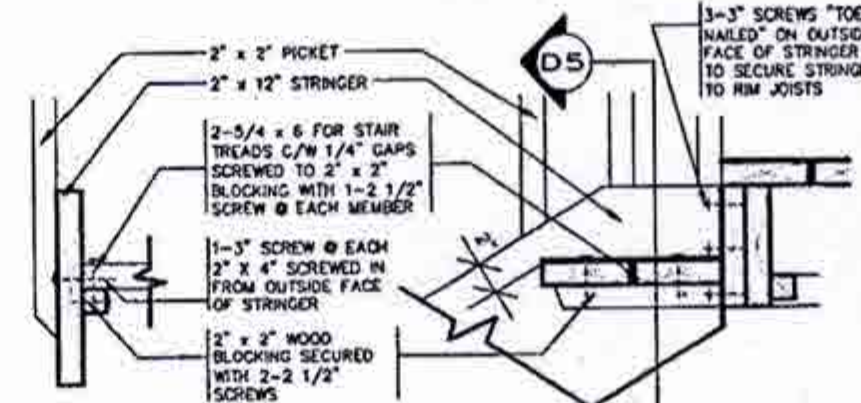
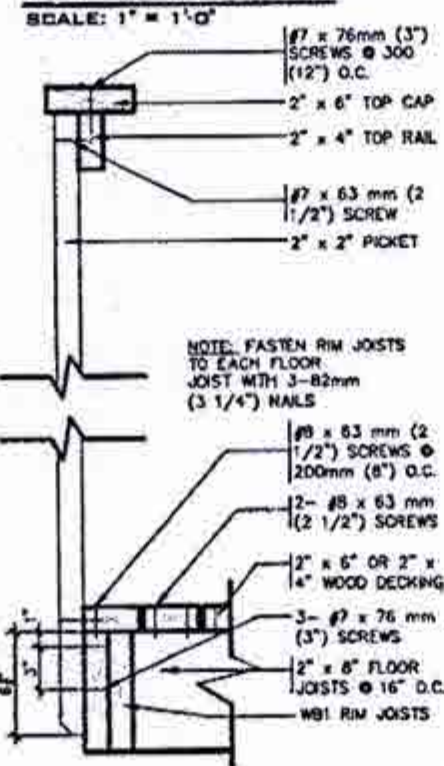
GUARD PARALLEL TO FLOOR JOISTS

SCALE: 1" = 1'-0"



GUARD PERPENDICULAR TO FLOOR JOISTS

SCALE: 1" = 1'-0"



DETAIL 5 - SECTION THROUGH STAIR STRINGER
SCALE: 1" = 1'-0"

DETAIL 4 - SECTION @ TREAD AND STRINGER SECUREMENT
SCALE: 1" = 1'-0"

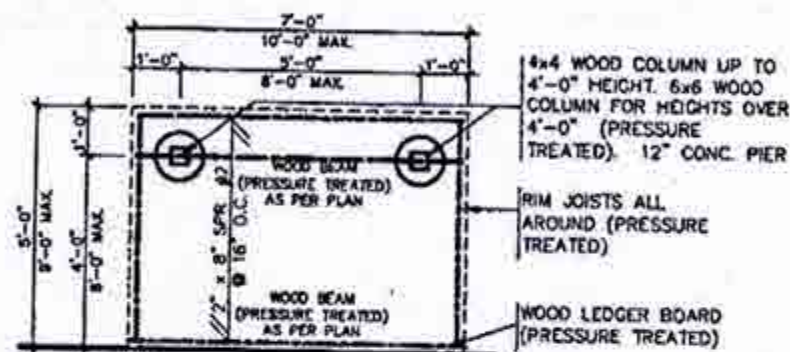
GENERAL NOTES

1. BRICK TO BE COMPRESSIVE STRENGTH OF 15 MPa (2200 p.s.i.) MIN. UNITS TO BE LAID WITH FULL HEAD AND BED JOINTS.
2. MORTAR TO BE TYPE S WITH JOINT THICKNESS OF 10mm (3/8") MIN. AND 20mm (3/4") MAX.
3. ALL NAILS AND SCREWS TO BE GALVANIZED.
4. WB1 = 2" x 8" (PRESSURE TREATED)
5. WB3 = 2" x 10" (PRESSURE TREATED)
6. WOOD FOR CANTILEVERED PICKETS SHALL BE DOUGLAS FIR-LARCH, SPRUCE-PINE-FIR, OR HEM-FIR SPECIES.

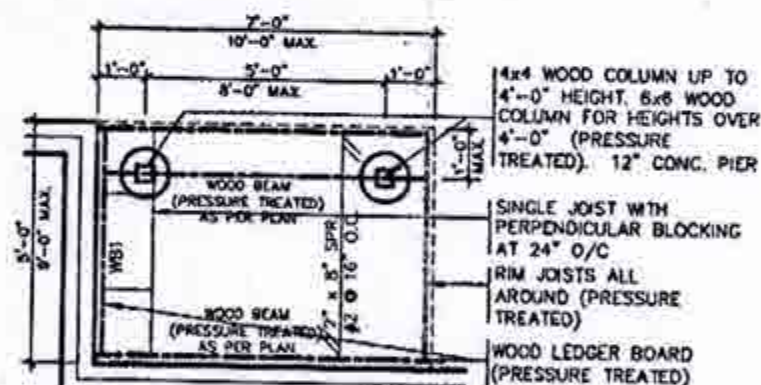


2012 CODE COMPLIANCE PACKAGE A1

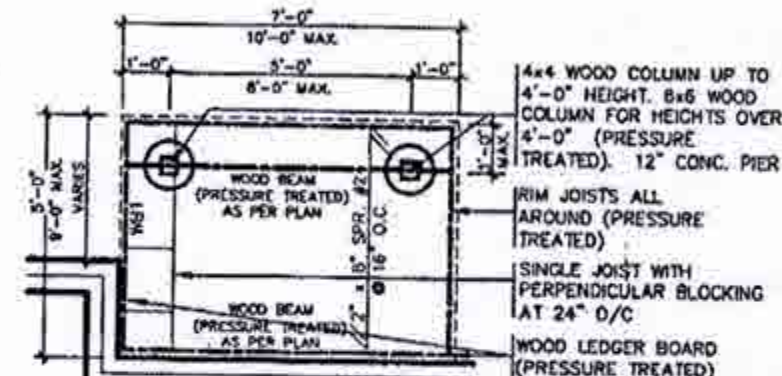
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DESIGNER: Richard Vink, VAS Design Inc., 24488, 42658										CLIENT: MINNISALE HOMES CORP., BRAMPTON, 18012										DATE: JULY 23/18, 2018										PROJECT: WOOD DECK DETAILS																																																																					
PROJECT NO: 18012										DATE: JULY 23/18, 2018										PROJECT: WOOD DECK DETAILS										DATE: JULY 23/18, 2018																																																																					



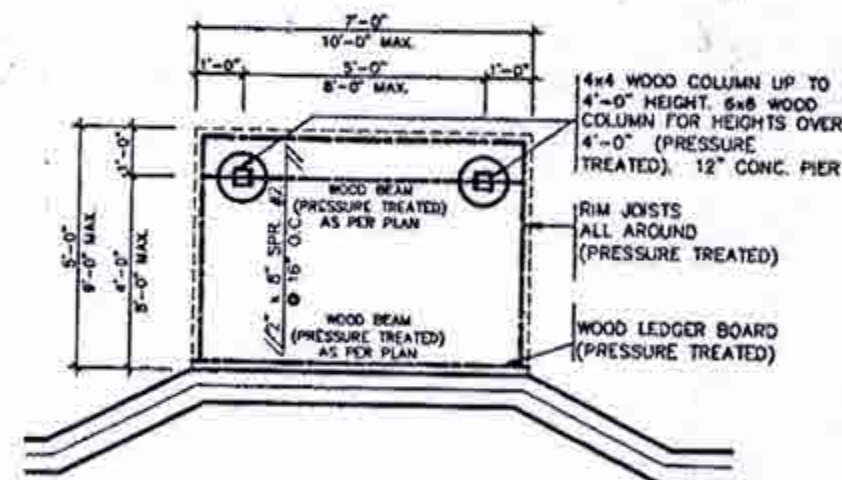
TYPICAL DECK LAYOUT
SCALE: 1/4" = 1'-0"



TYPICAL DECK LAYOUT
SCALE: 1/4" = 1'-0"



TYPICAL DECK LAYOUT
SCALE: 1/4" = 1'-0"



TYPICAL DECK LAYOUT
SCALE: 1/4" = 1'-0"

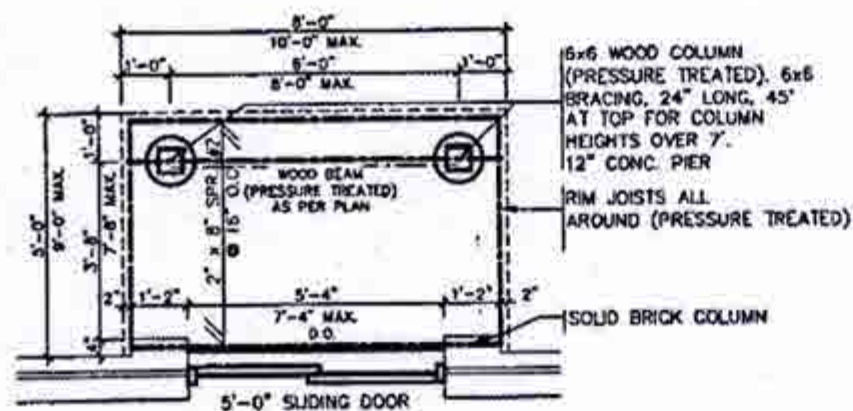
CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 07 2013
BY
MARY FRENETTE



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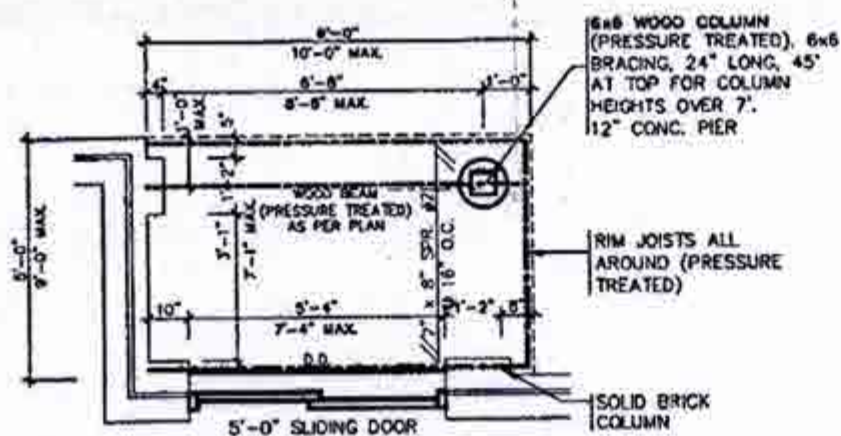
2012 CODE
COMPLIANCE PACKAGE A1

1	ISSUED FOR PERMIT	JULY 25/18	CM	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 the property of the Designer and shall be returned at the completion of the work. Drawings are not to be scaled.	VA3 DESIGN 255 Consumers Rd Suite 120 Toronto ON M2J 1R4 1 416.630.2255 / 416.630.4782 va3design.com	Greenpark. Project Name: MINNISALE HOMES CORP. Municipality: BRAMPTON Date: JULY 2018 Drawn by: GW Checked by: As Shown Scale: 1/4" = 1'-0"	WOOD DECK DETAILS 18012-CP-STD_DETAILS_A1	18012 5-2
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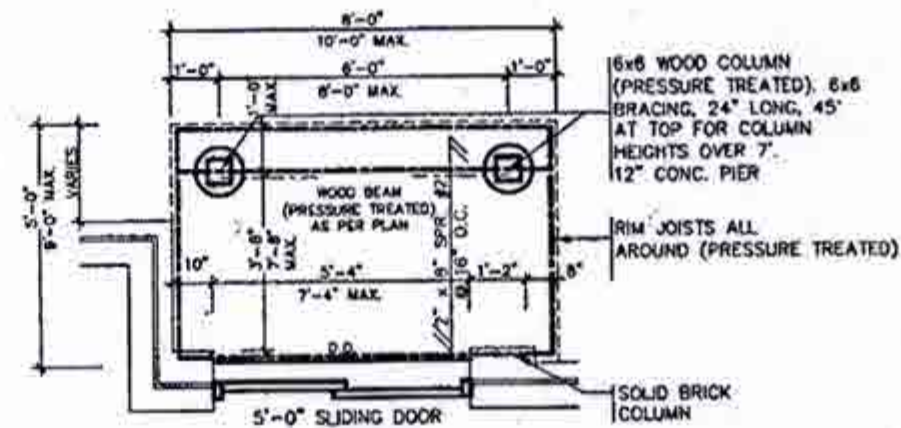


TYPICAL DECK LAYOUT

SCALE: 1/4" = 1'-0"

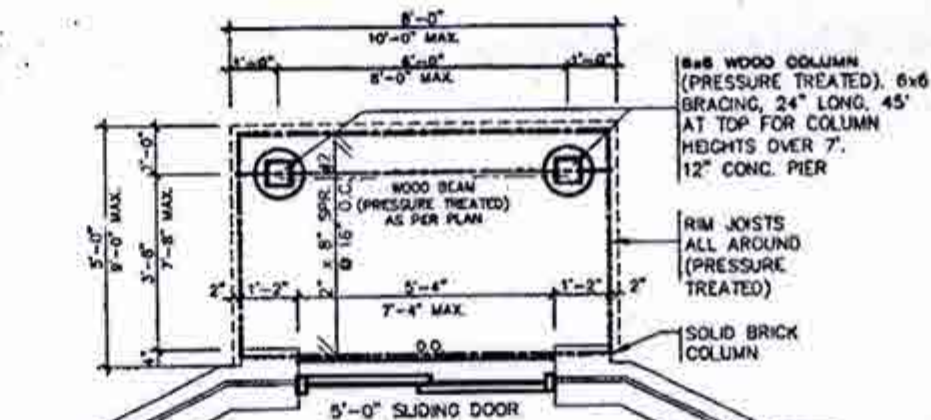


TYPICAL DECK LAYOUT



TYPICAL DECK LAYOUT

SCALE: 1/4" = 1'-0"



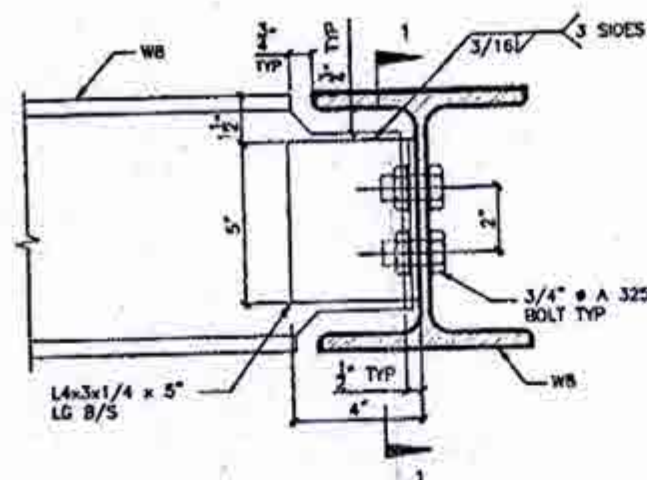
TYPICAL DECK LAYOUT

SCALE: 1/4" = 1'-0"



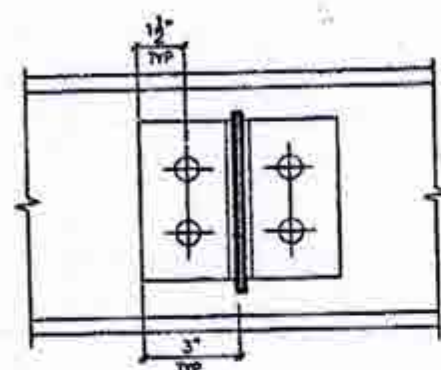
2012 CODE COMPLIANCE PACKAGE A1

1. ISSUED FOR PERMIT date: JULY 23/18 by: [Signature]		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. Signature: [Signature] Name: Richard Vink Registration Number: 24488 Firm: VAS Design Inc. Address: 250 Consumers Rd Suite 120, Toronto, ON M2J 1R4 Phone: 416.630.2255 / 416.630.4782 Website: va3design.com		Greenpark. project name: MINNISALE HOMES CORP. location: BRAMPTON date: JULY 2018 drawn by: [Signature] checked by: [Signature] title: As Shown project no.: 18012 drawing no.: 18012-GP-STD_DETAILS_A1 5-4	
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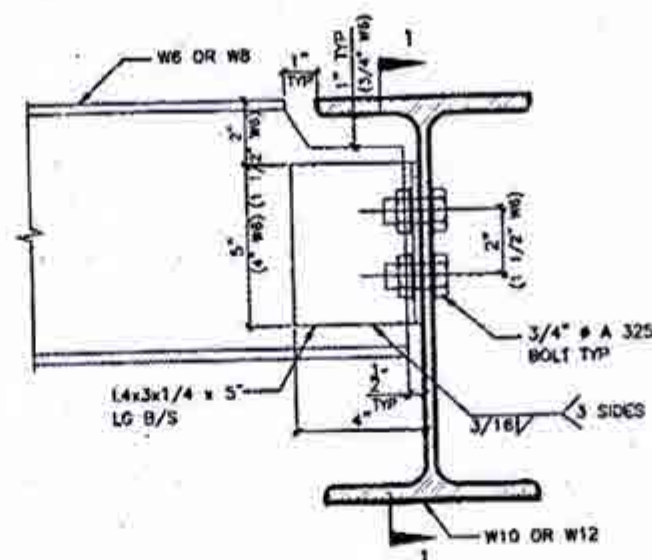


DETAIL 1.

W8
TO
W8
CONNECTION

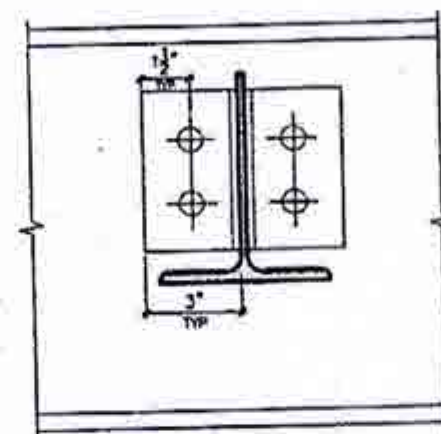


SECTION 1-1

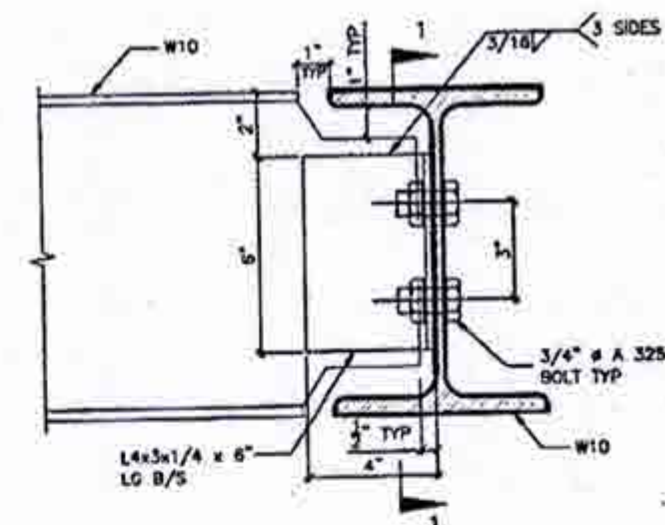


DETAIL 2.

W6(W8)
TO
W10(W12)
CONNECTION

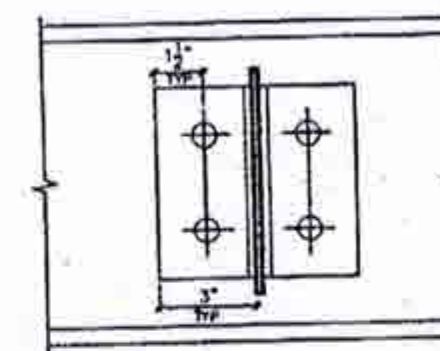


SECTION 1-1

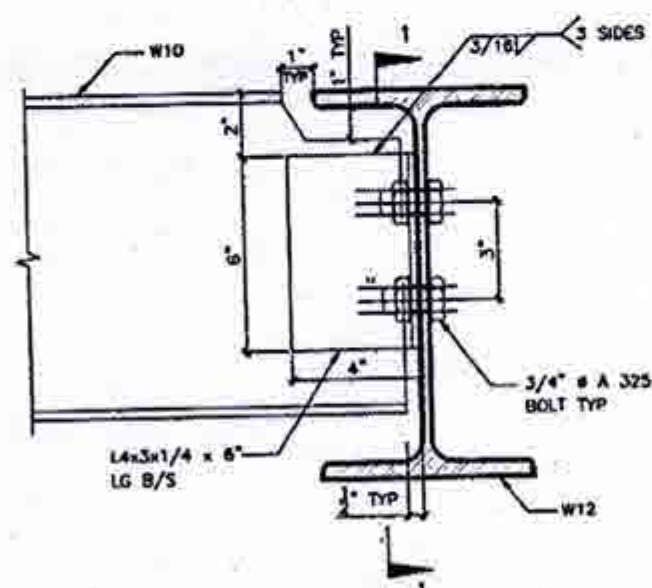


DETAIL 3.

W10
TO
W10
CONNECTION

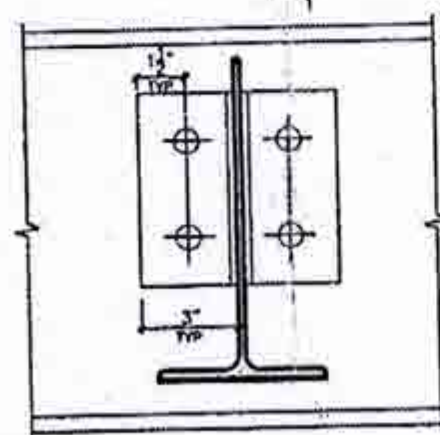


SECTION 1-1

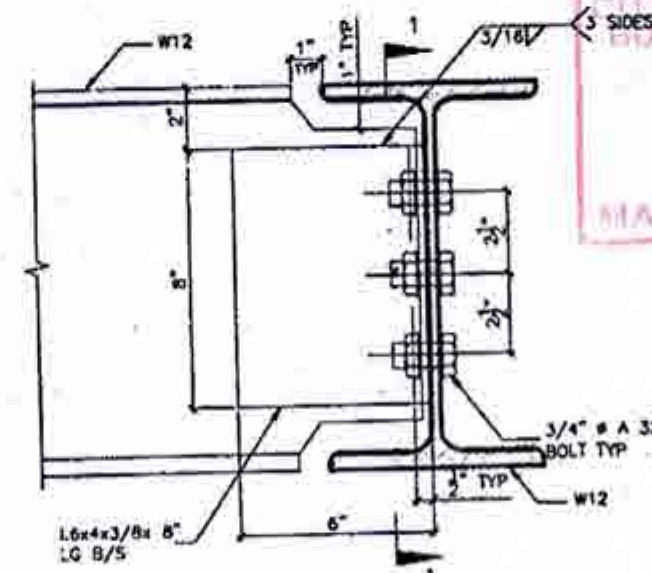


DETAIL 4.

W10
TO
W12
CONNECTION

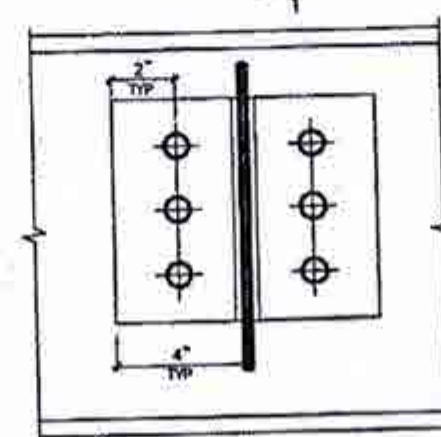


SECTION 1-1



DETAIL 5.

W12
TO
W12
CONNECTION



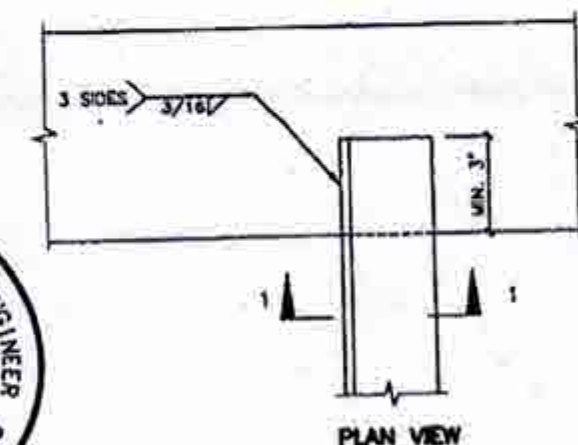
SECTION 1-1

MINISTRY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 07 2019
BY
MARY FRENCH

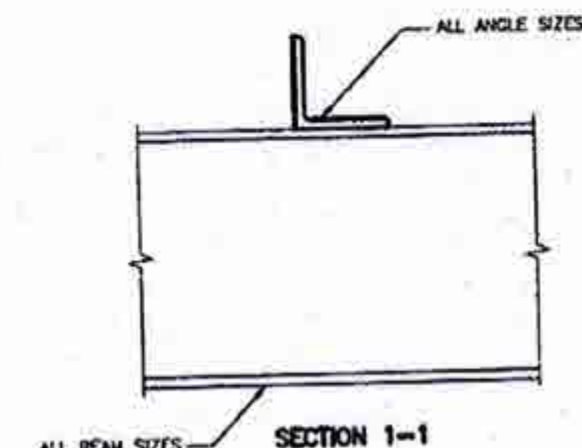


DETAIL 6.

ANGLE
TO
BEAM
CONNECTION



PLAN VIEW



SECTION 1-1

2012 CODE
COMPLIANCE PACKAGE A1

1	ISSUED FOR PERMIT	JULY 23/18	GW	1	DESCRIPTION
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9				9	

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1 416.630.2255 / 416.630.4782
vasdesign.com

Greenpark.

MINNISALE HOMES CORP.

BRAMPTON

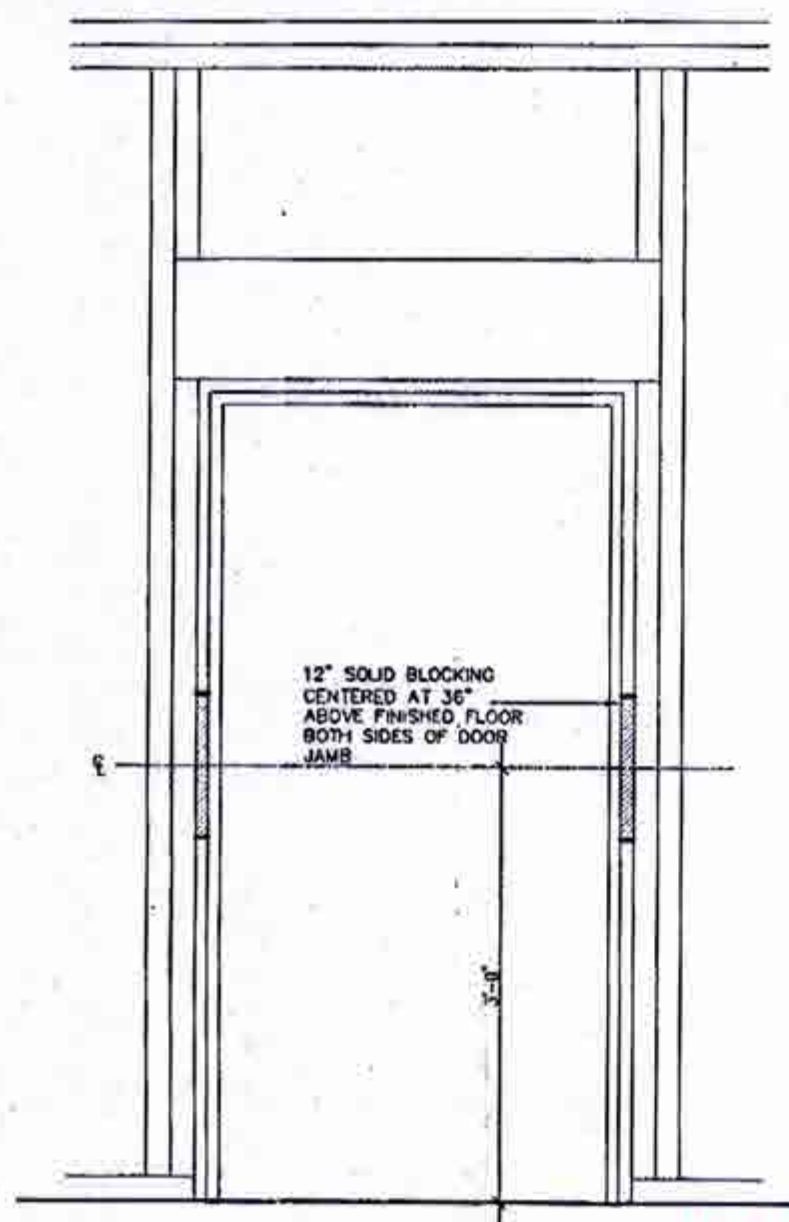
STEEL BEAM CONNECTIONS

18012-GP-STD_DETAILS_A1

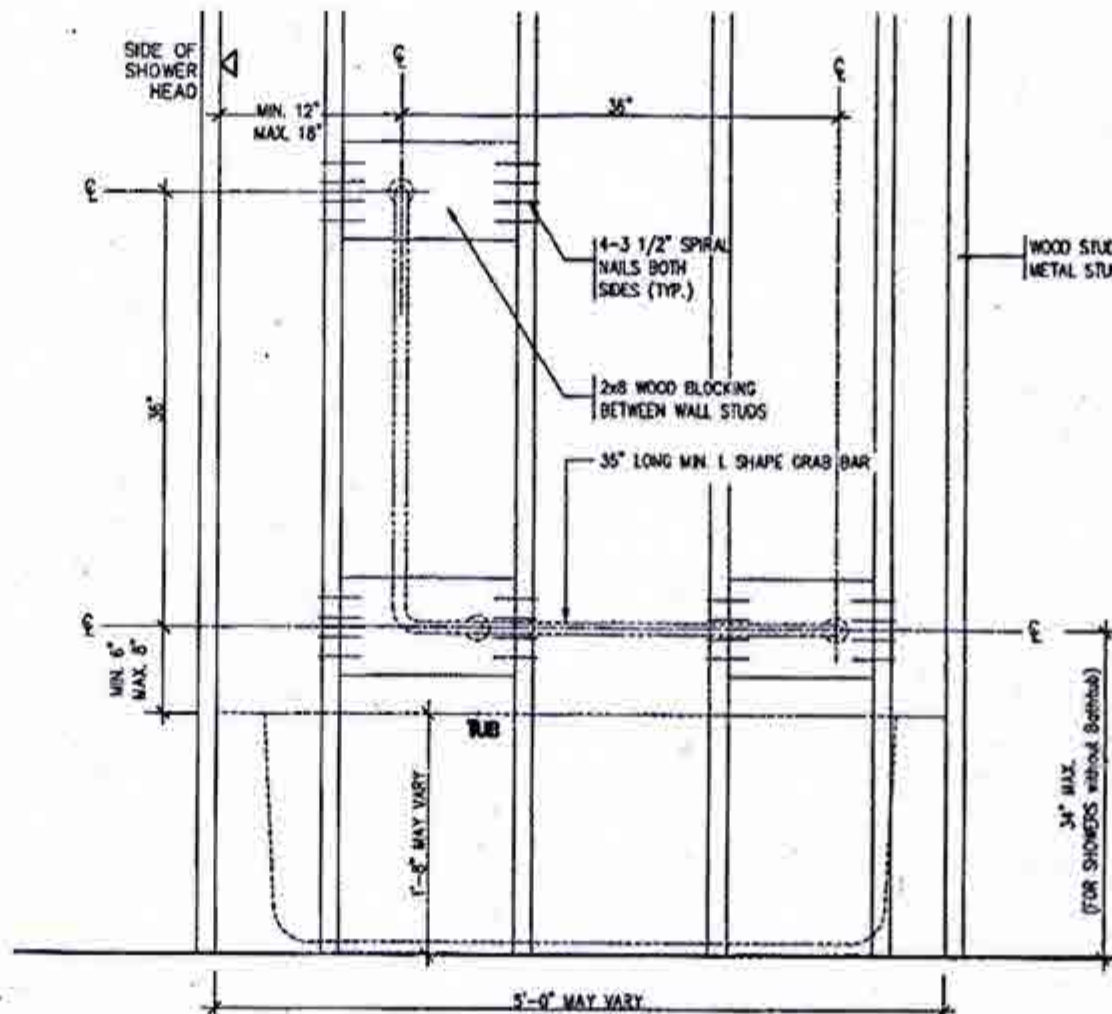
project no 18012

6

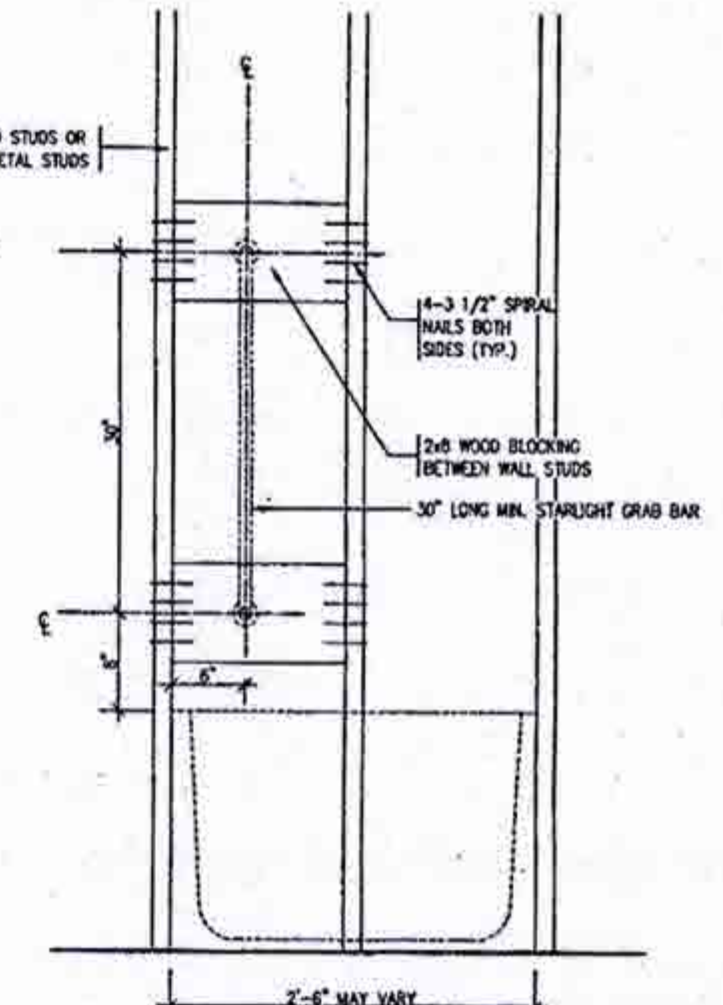
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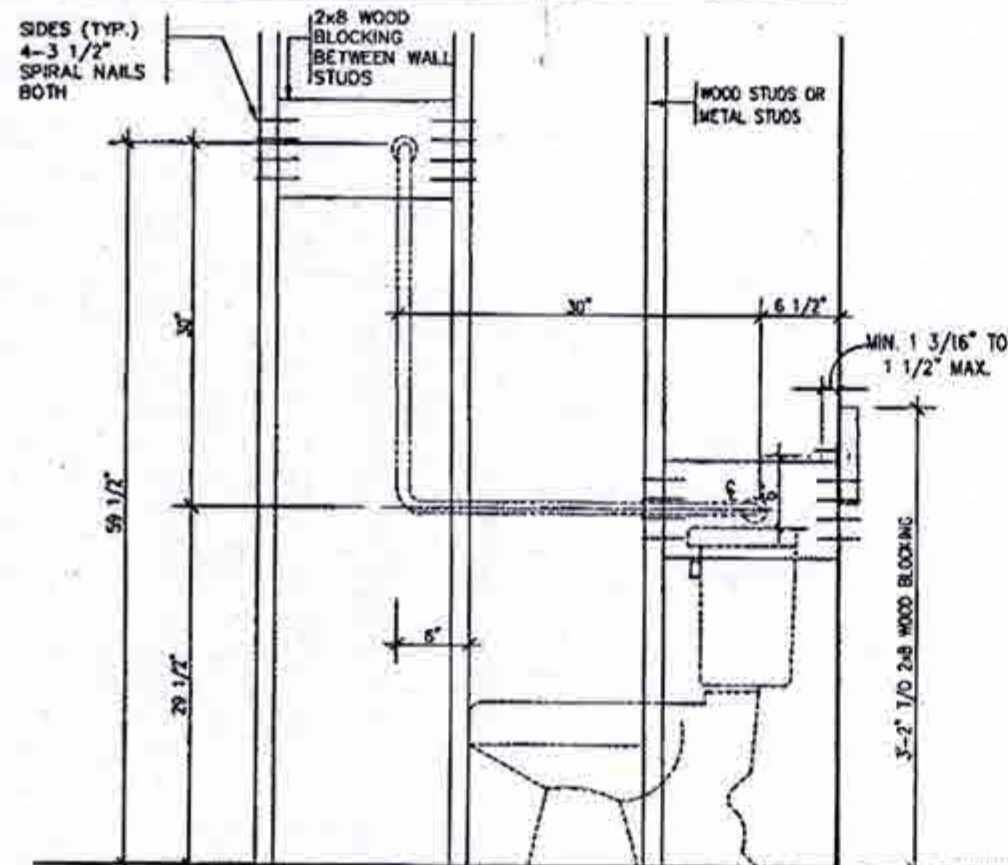
RESISTANCE TO FORCED ENTRY (OBC 9.6.8.)



BATH TUB/ SHOWER FRONT ELEVATION

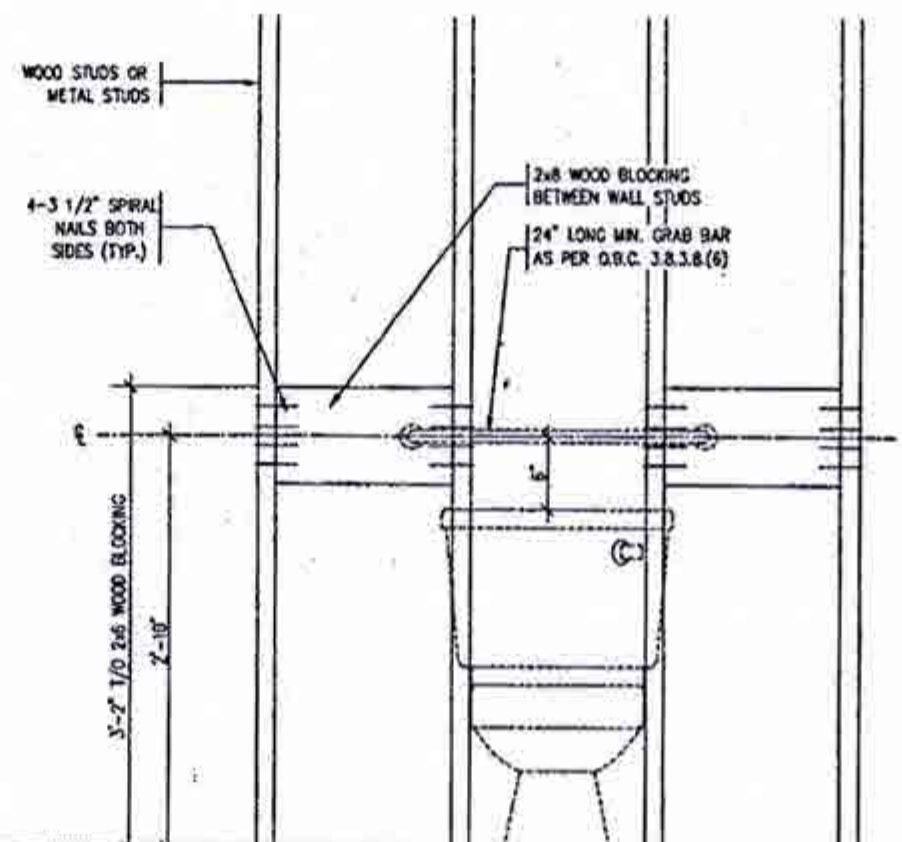


BATH TUB SHOWER HEAD SIDE ELEVATION



TOILET SIDE ELEVATION

STRUCTURAL REINFORCEMENT FOR GRAB BAR (OBC 9.5.2.3.)
FOR MAIN BATH ONLY



CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
JAN 07 2018
BY
MARY FRENETTE

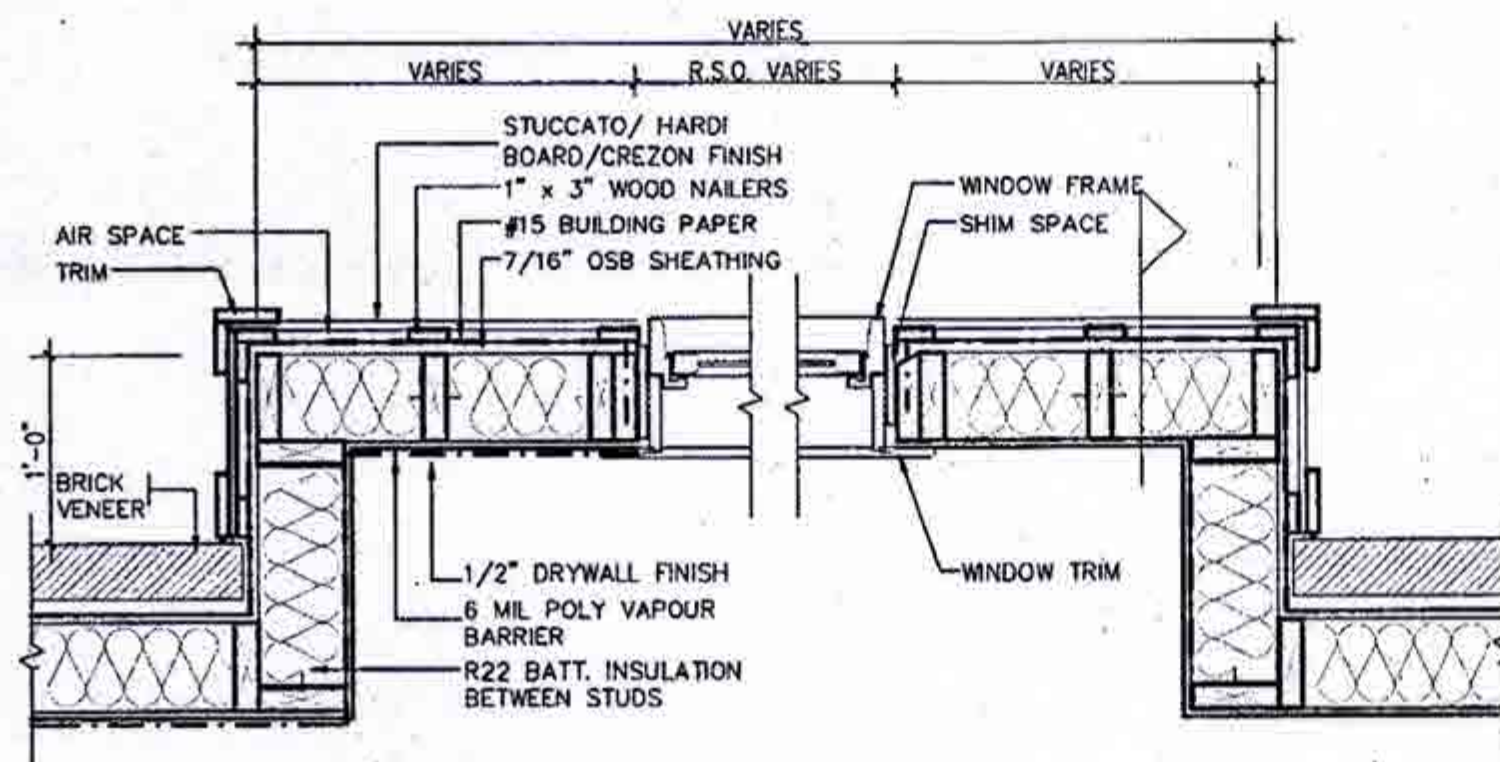


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2012 CODE
COMPLIANCE PACKAGE A1

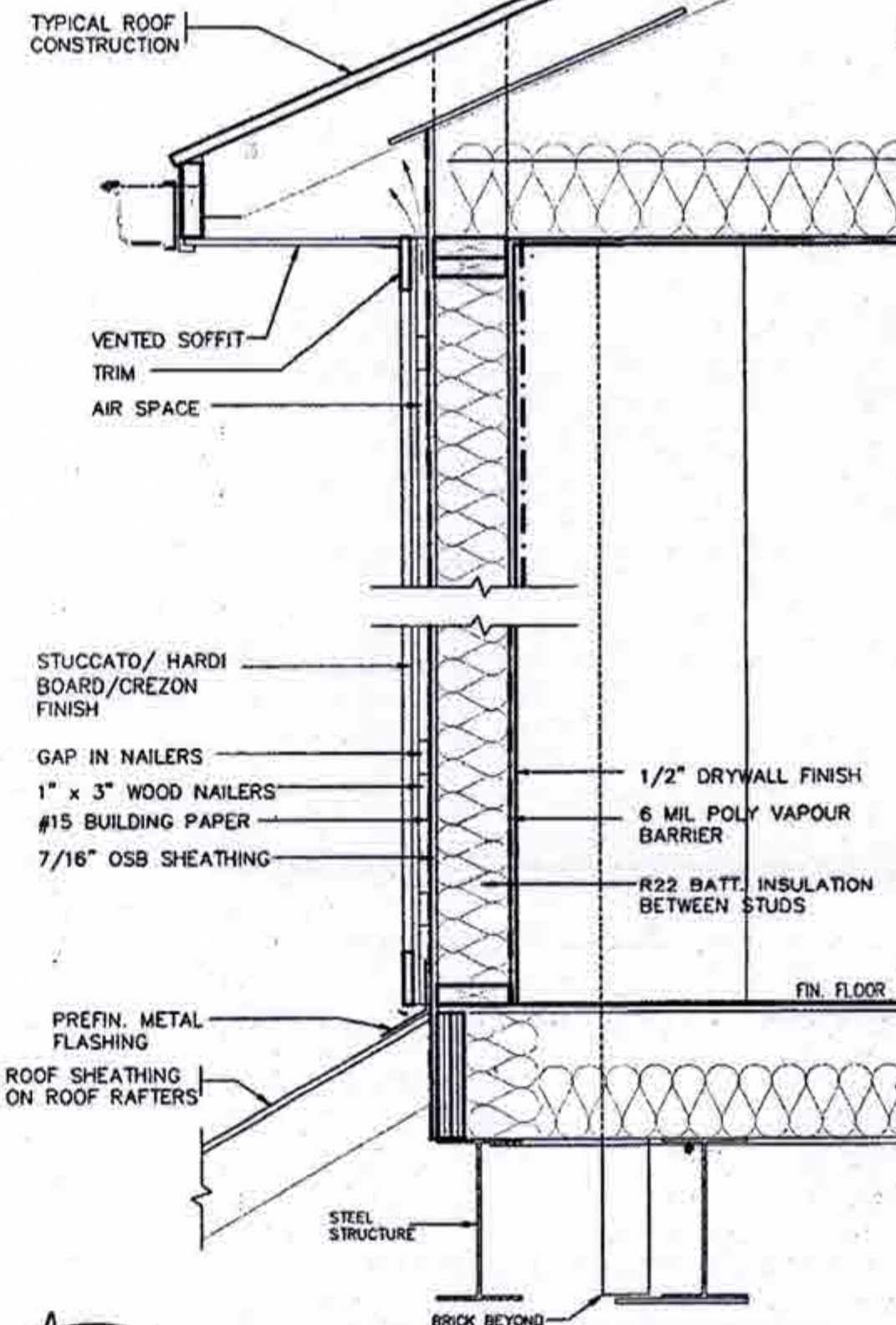
9 The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code for a Designer. 10 Signature: <i>R. Vink</i> 24488 11 Name: Richard Vink 12 Registration Information: VAS Design Inc. 42650 13 Contract: I warrant that all dimensions on this job and report are in accordance with the Ontario Building Code and the property of the Designer which must be returned at the completion of the work. Drawings are not to be scaled. 14 ISSUED FOR PERMIT: JULY 23/18 GW 15 no. description: date by		VA3 DESIGN 255 Consumers Rd Suite 120 Toronto ON M2J 1R4 416.630.2255, 416.630.4782 vasdesign.com	Greenpark. project name: MINNISALE HOMES CORP. municipality: BRAMPTON project no.: 18012 date: JULY 2018 checked by: scale: STUD WALL REINFORCEMENT drawn by: GW not to scale: 18012-GP-STO_DETAILS_A1 sheet no.: 7
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PLAN VIEW

STUCCATO BOARD FINISH CLADDING OR EQUAL (OBC 9.27.)



CROSS SECTION

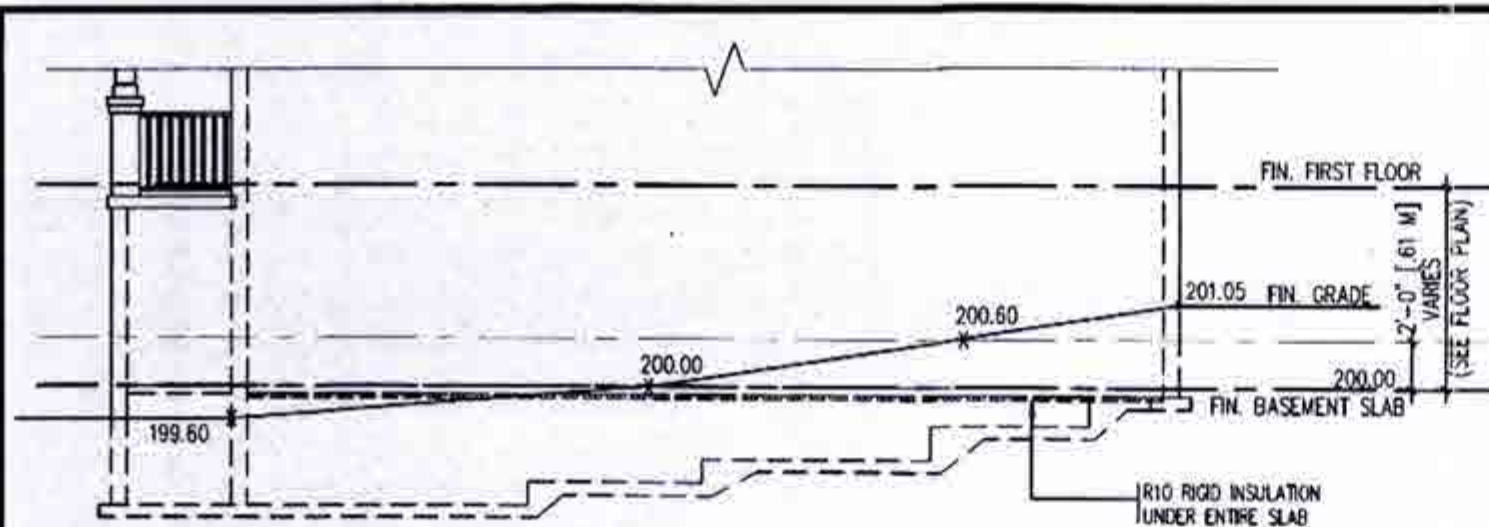


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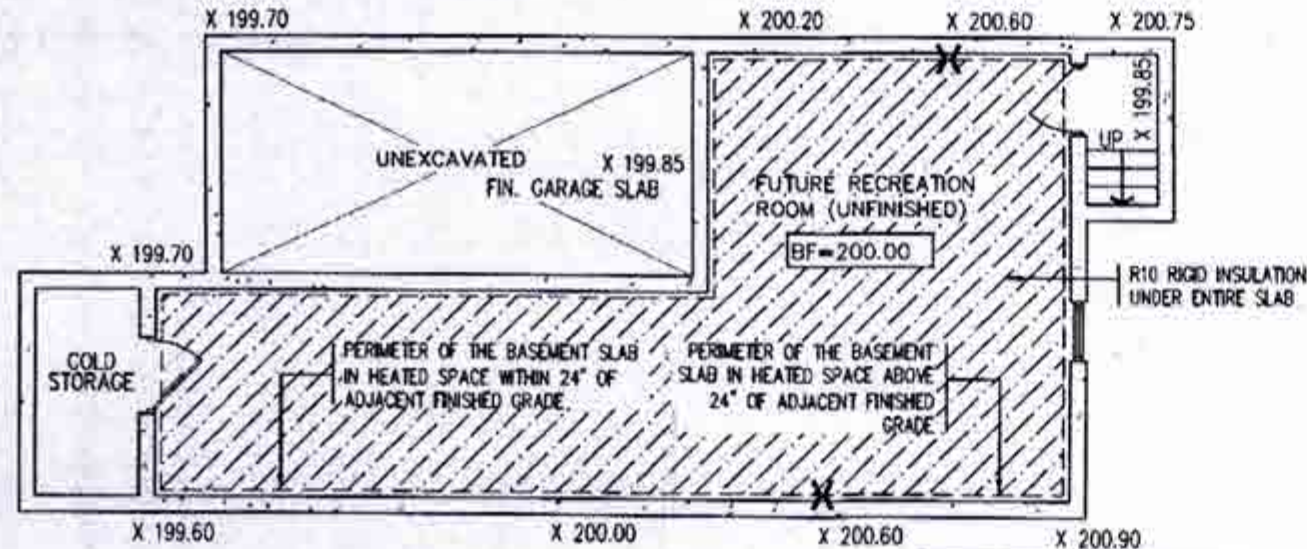


2012 CODE
COMPLIANCE PACKAGE A1

1 ISSUED FOR PERMIT DATE: JULY 23/18 BY: CM	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: <i>R. Vink</i> Name: Richard Vink Registration Number: 24488 Company: VAS Design Inc. Address: 255 Consumers Rd Suite 120, Toronto, ON M2J 1R4 Phone: 416.630.2255, 416.630.4782 Email: vasdesign.com	VA3 DESIGN 255 Consumers Rd Suite 120 Toronto, ON M2J 1R4 416.630.2255 416.630.4782 vasdesign.com	Greenpark. Project Name: MINNISALE HOMES CORP. Location: BRAMPTON Date: JULY 2018 Drawn by: Not to Scale Checked by: Not to Scale Project No: 18012 Sheet No: 8	Project No: 18012 Sheet No: 8
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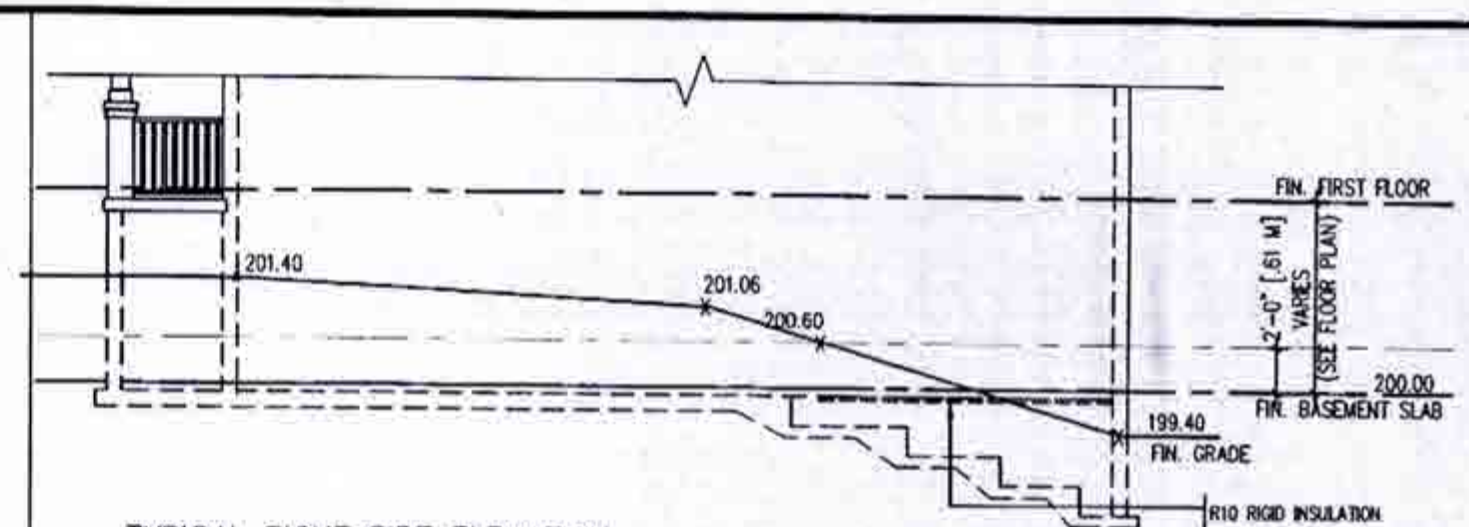
TYPICAL RIGHT SIDE ELEVATION



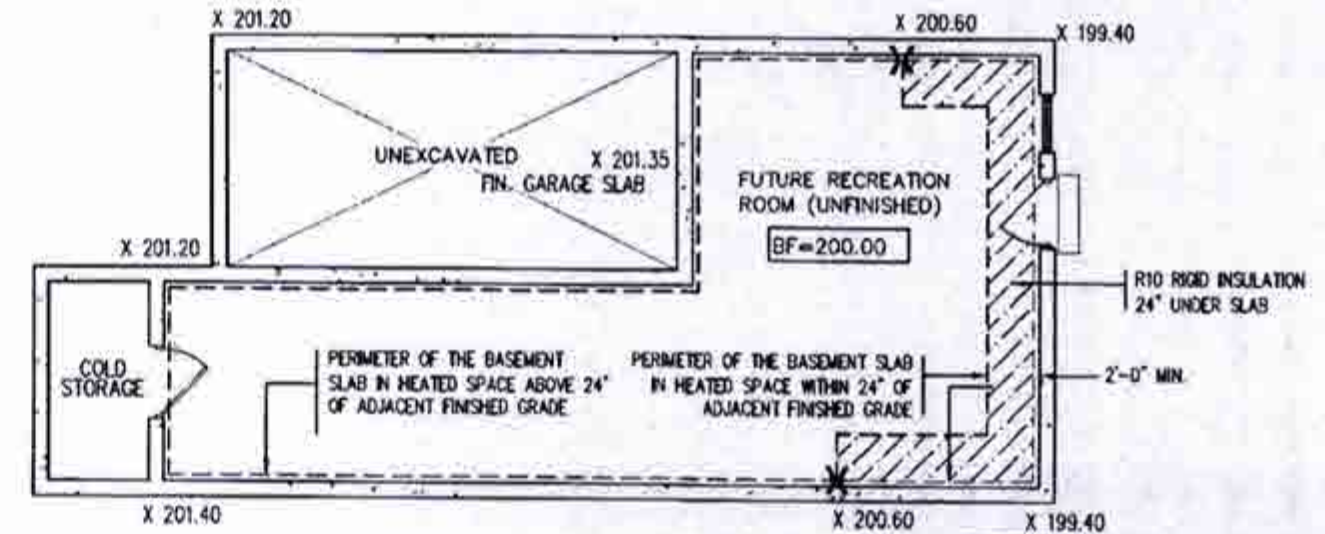
TYPICAL BASEMENT PLAN

SLAB ON GRADE CONDITION

NOTES:
1. LEVELS SHOWN ON THE PLANS ARE FOR ILLUSTRATION PURPOSE ONLY. SEE FINAL GRADING PLAN FOR ACTUAL LEVELS.
2. ALL LEVELS ARE SHOWN IN METRIC.



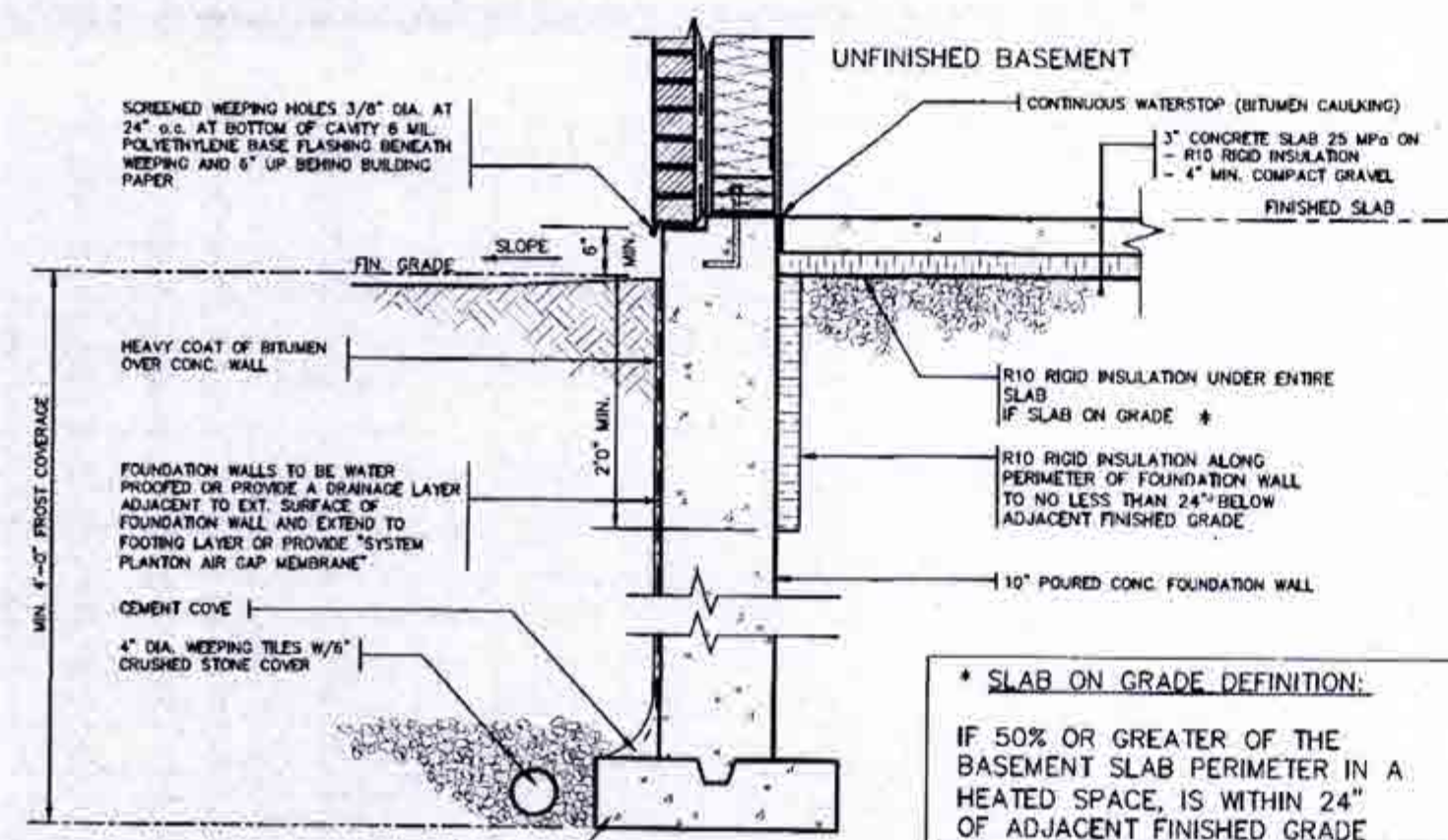
TYPICAL RIGHT SIDE ELEVATION



TYPICAL BASEMENT PLAN

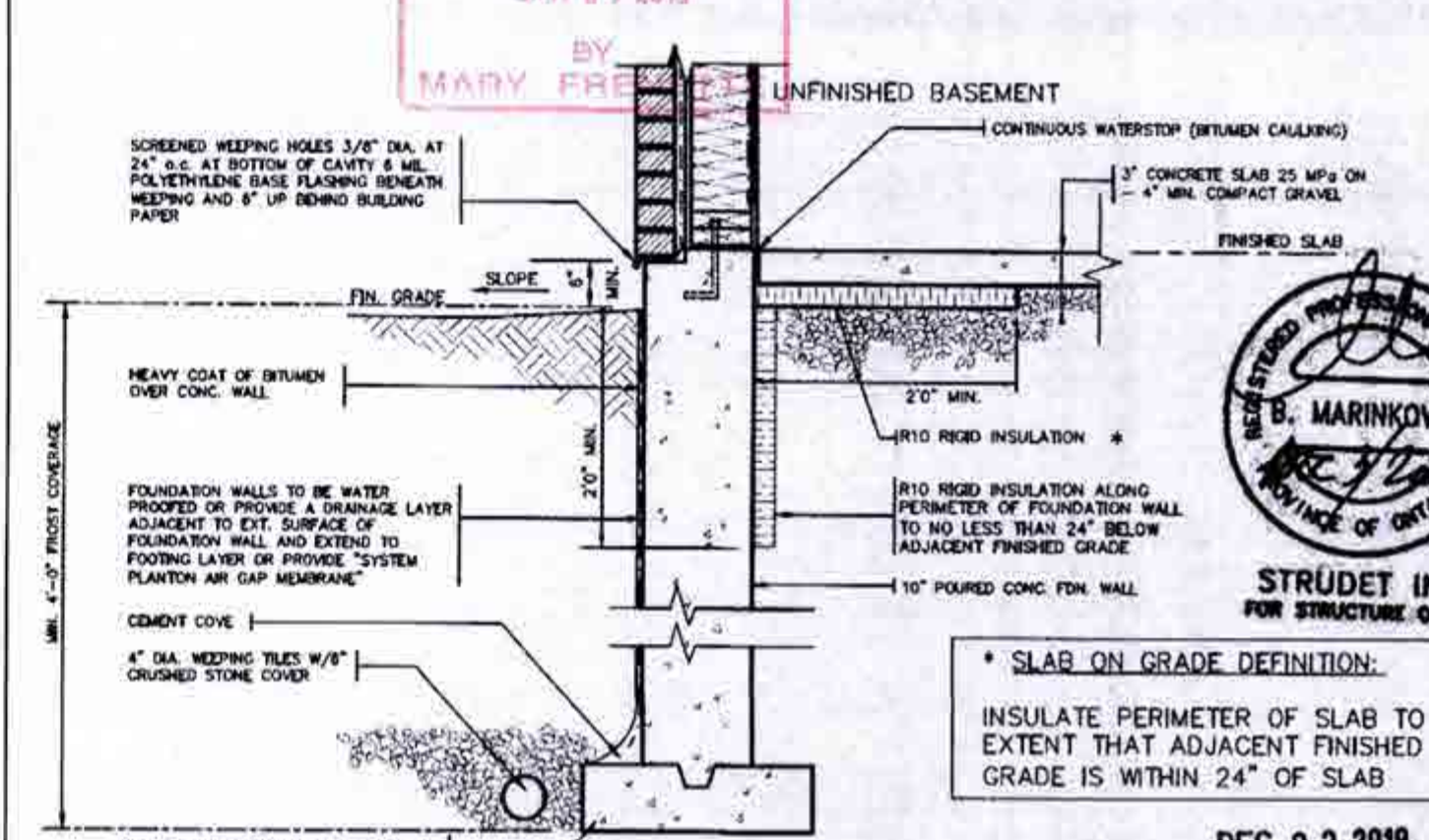
WALK OUT BASEMENT CONDITION

NOTES:
1. LEVELS SHOWN ON THE PLANS ARE FOR ILLUSTRATION PURPOSE ONLY. SEE FINAL GRADING PLAN FOR ACTUAL LEVELS.
2. ALL LEVELS ARE SHOWN IN METRIC.



SLAB ON GRADE

* SLAB ON GRADE DEFINITION:
IF 50% OR GREATER OF THE BASEMENT SLAB PERIMETER IN A HEATED SPACE, IS WITHIN 24" OF ADJACENT FINISHED GRADE



WALK OUT BASEMENT

* SLAB ON GRADE DEFINITION:
INSULATE PERIMETER OF SLAB TO EXTENT THAT ADJACENT FINISHED GRADE IS WITHIN 24" OF SLAB



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2012 CODE COMPLIANCE PACKAGE A1

1	ISSUED FOR PERMIT	JULY 23/18	GW	
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The undersigned has reviewed and taken responsibility for this design and has the qualifications and means the requirements set out in the Ontario Building Code to be a Designer.

signature: *R. Vink*

name: Richard Vink

registration information: VAS Design Inc.

255 Consumers Rd Suite 120
Toronto ON M2J 1R4
416.630.2255 / 416.630.4782
vasdesign.com

Greenpark.

project name: MINNISALE HOMES CORP.

location: BRAMPTON

date: JULY 2018

drawn by: GW

checked by: Not to Scale

scale: 1/8" = 1'-0"

sheet no: 18012-CP-STD_DETAILS_A1

total sheets: 9