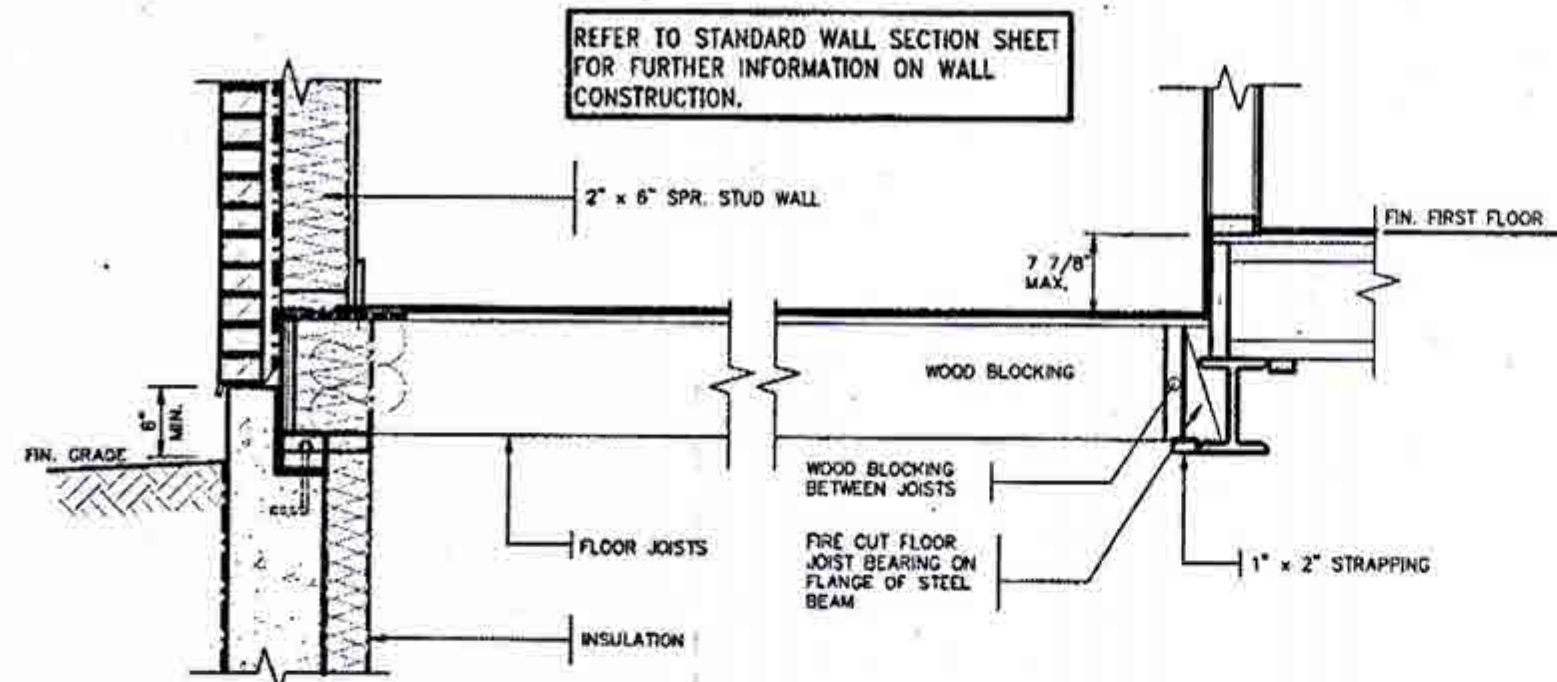
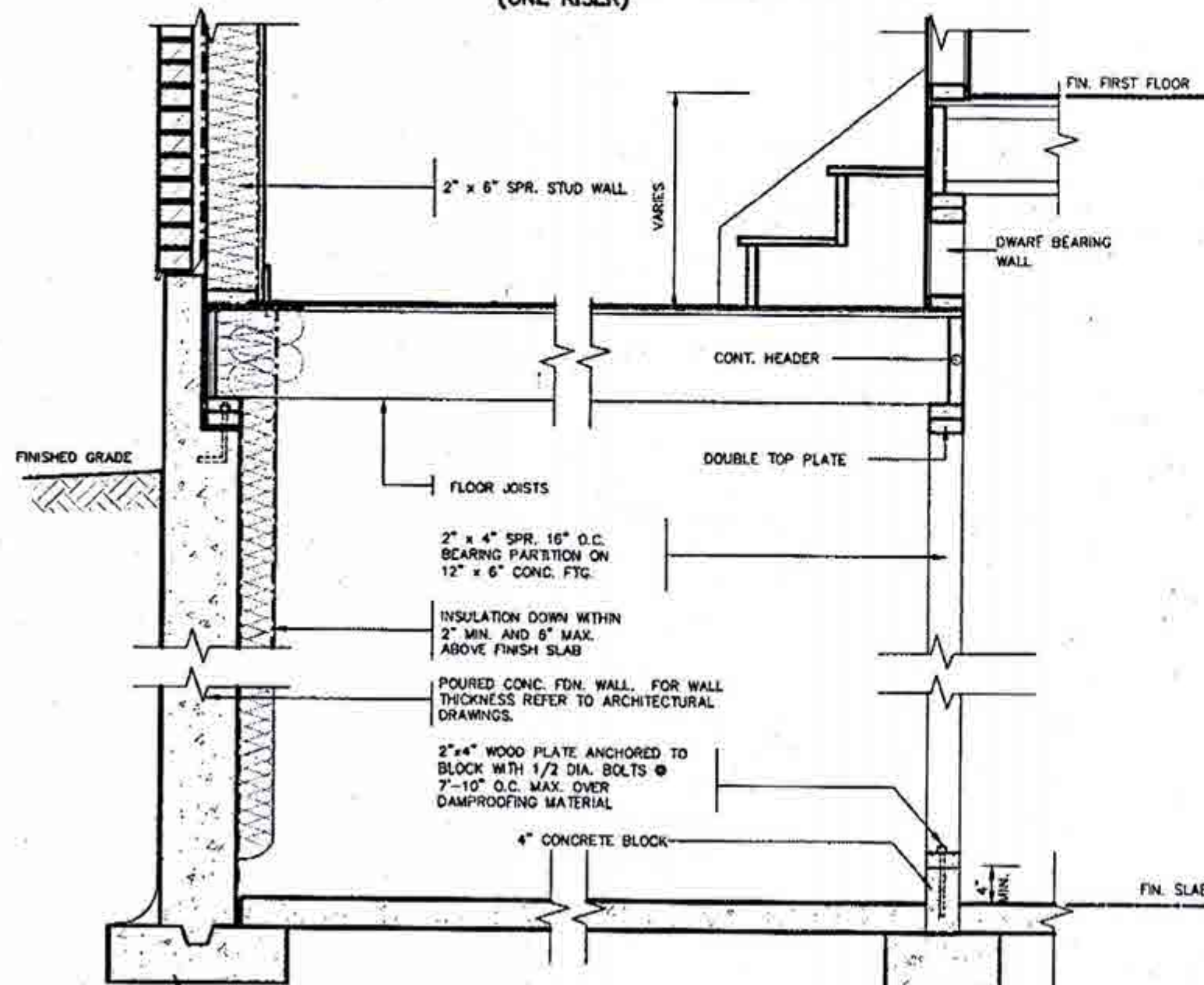
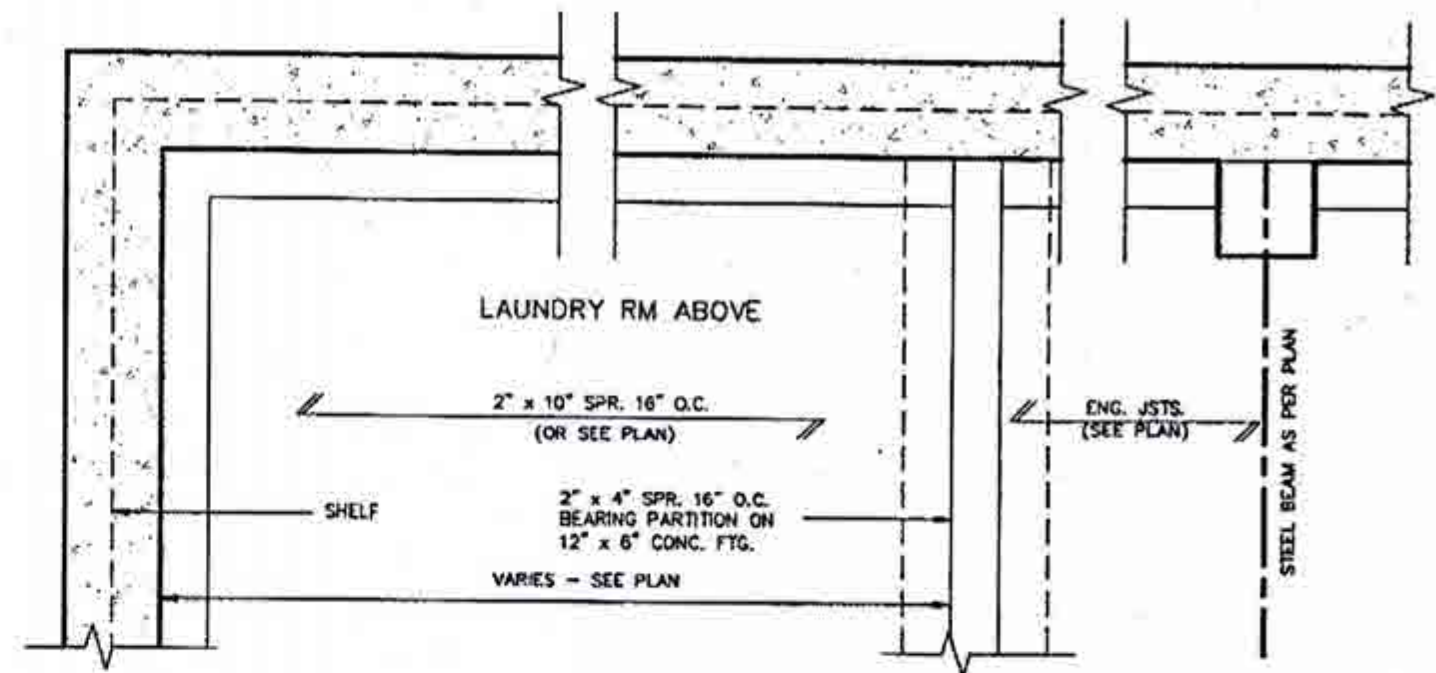
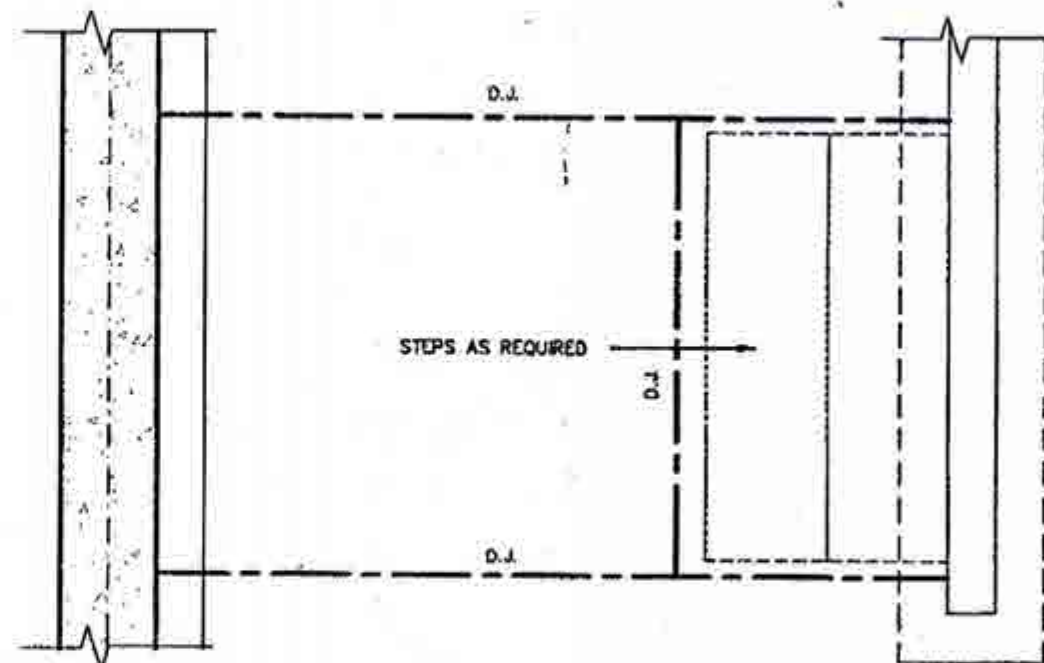




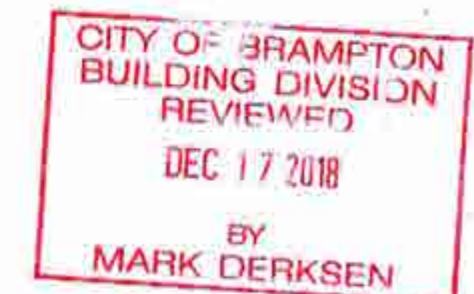
DETAIL OF SUNKEN LAUNDRY/ENTRY
(ONE RISER)



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



PARTIAL FOUNDATION PLAN



2012 CODE
COMPLIANCE PACKAGE A1

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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: *R. Vink* 24488
Name: Richard Vink
Registration Information: VAS Design Inc. 42558

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 a statement of service and the property of the Designer which must be returned at the completion of the work. Drawings are not to be copied.

255 Consumers Rd Suite 120
Toronto ON M2J 1N4
1 416.630.2255 / 416.630.4782
vasdesign.com

Greenpark.

Project Name: MINNISALE HOMES CORP. Municipality: BRAMPTON Project No: 18012

DATE: JULY 2018
Drawn by: [Signature] Checked by: [Signature]
Scale: Not to Scale
Drawing No: 18012-QP-STG-DETAILS_A1

2

EAVE PROTECTION SHALL BE PROVIDED FROM THE EDGE OF ROOF A MIN. 3'-0" (900mm) UP FROM THE ROOF SLOPE TO A LINE NOT LESS THAN 1'-0" (300mm) INSIDE THE INNER FACE OF THE EXTERIOR WALL. EAVE PROTECTION SHALL BE LAID BENEATH THE STARTER STRIP AND SHALL CONSIST OF TYPE 'W' OR TYPE 'S' ASPHALT COATED ROOFING SHEETS.

210 ASPHALT SHINGLES ON 3/8" PLYWOOD SHEATHING USE 'W' CLIPS FOR TRUSSES

STARTER STRIP OF ROOF SHINGLES REQUIRED

2"x5" FASCIA BOARD PREFINISHED METAL GUTTER, FASCIA AND VENTED SOFFIT

BAFFLES AS REQUIRED FOR ROOF VENTILATION

SEE PLAN FOR ROOF SLOPE

PROVIDE ROOF VENTILATION @ A RATE OF 1:300 OF INSULATED CEILING AREA UNIFORMLY DISTRIBUTED

CONVENTIONAL ROOF RAFTERS AND CEILING JOISTS OR ROOF TRUSSES @ 24" o.c. MAX.

TOP OF WOOD PLATE

CEILING JOISTS (SEE PLAN)

1/2" (13mm) DRYWALL FINISH OVER CONT. 6 MIL. POLY VAPOUR/AIR BARRIER & MIN. R-20 INSULATION

DOUBLE TOP PLATE

1/2" GYPSUM BOARD

2"x6" BOTTOM PLATE

LAP VAPOUR AND AIR BARRIER 4" AND SECURE TO PLATE

FIN. FLOORING ON SUBFLOOR

4" FACE BRICK TIED TO STUDS WITH GALVANIZED 7/8" WIDE METAL TIES @ 16" o.c. HORIZONTAL AND 24" o.c. VERTICAL

1" AIR SPACE

#15 BUILDING PAPER OVER 7/16" OSB SHEATHING, 2"x6" SPR. STUDS @ 16" o.c. FILLED WITH MIN. R-20 BATT INSULATION AND 6 MIL. POLY VAPOUR BARRIER

CONTINUOUS RIM JOIST w/ R-24 INSULATION, 6 MIL. VAPOUR BARRIER AND SEAL TO JOIST AND SUBFLOOR

TYVEK HEADER WRAP AT FIRST FLOOR SEAL AT SUBFLOOR & BASE PLATE

SCREENED WEeping HOLES 3/8" DIA. AT 24" o.c. AT BOTTOM OF CAVITY 6 MIL. POLYETHYLENE BASE FLASHING BENEATH WEeping AND 6" UP BEHIND BUILDING PAPER

HEAVY COAT OF BITUMEN OVER CONC. WALL

FOUNDATION WALLS TO BE WATER PROOFED OR PROVIDE A DRAINAGE LAYER ADJACENT TO EXT. SURFACE OF FOUNDATION WALL AND EXTEND TO FOOTING LAYER OR PROVIDE "SYSTEM PLANTION AIR GAP MEMBRANE"

CEMENT COVE

4" DIA. WEeping TILES W/6" CRUSHED STONE COVER

FIN. SLAB

CONC. FOOTING C/W FORMED KEYWAY ON NATURAL UNDISTURBED SOIL FOR FOOTING SIZES SEE ARCHITECTURAL DRAWINGS

WALL SECTION

CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED BY G. RESKI
NOV 27 2018
ATTACHED NOTES ARE PART
OF REVIEWED DRAWING
ALL WORK MUST COMPLY WITH CODE

1/2" (13mm) DRYWALL FINISH OVER CONTINUOUS 6 MIL. POLY VAPOUR/AIR BARRIER & MIN. R-31 INSULATION (DRYWALL ON THE CEILING ONLY WHEN THERE IS NO SECOND FLOOR ABOVE GARAGE)

GARAGE

#15 BUILDING PAPER OVER 1" R-5 RIGID INSULATION, 2"x6" SPR. STUDS @ 16" o.c. FILLED WITH MIN. R-20 BATT INSULATION (TOTAL MIN. R-25) AND 6 MIL. POLY VAPOUR BARRIER

TYVEK HEADER WRAP AT FIRST FLOOR SEAL AT SUBFLOOR & BASE PLATE

WALL FLASHING

WEeping HOLES

28" MAX. FOR 8" CONCRETE WALL

FIN. GRADE

SLOPE

PROTECTION REQ'D FOR FRAMING MEMBERS

2-2"x4" WOOD PLATE ANCHORED TO FOUNDATION WALLS WITH 1/2" DIA. BOLTS AT 7'-10" o.c. MIN. 4" INTO FOUNDATION WALL

DOVE TAIL TIES @ 8" o.c. VERT. & 36" o.c. HORIZ.

SOLID MORTAR FILL

8" FOUNDATION WALL WHEN VENEER CUT IS EQUAL OR LESS THAN 26"

10" FOUNDATION WALL WHEN VENEER CUT IS MORE THAN 26"

DETAIL FOR CONCRETE VENEER DROPPED GRADE

FIN. FLOORING ON SUBFLOOR

FINISHED SECOND FLOOR

1/2" GYPSUM BOARD CEILING FINISH

AIR BARRIER RUN BETWEEN DOUBLE TOP PLATE AND UP UNDER FLOOR PLATE

DOUBLE TOP PLATE

EVERY OTHER BRICK IS OMITTED TO TIE IN CONC. SLAB MIN. 4" INTO FOUND. WALL

WALL FLASHING

WEeping HOLES

CAULKING

7'-1/2" MAX.

SLOPE

5" MIN. REINF. CONC. PORCH SLAB. SEE ARCHITECTURAL DRAWINGS

3" MIN. BEARING

R-20 INSULATION

PROTECTION REQ'D FOR FRAMING MEMBERS

FOUNDATION WALL

COLD CELLAR

DETAIL FOR COLD CELLAR PORCH SLAB



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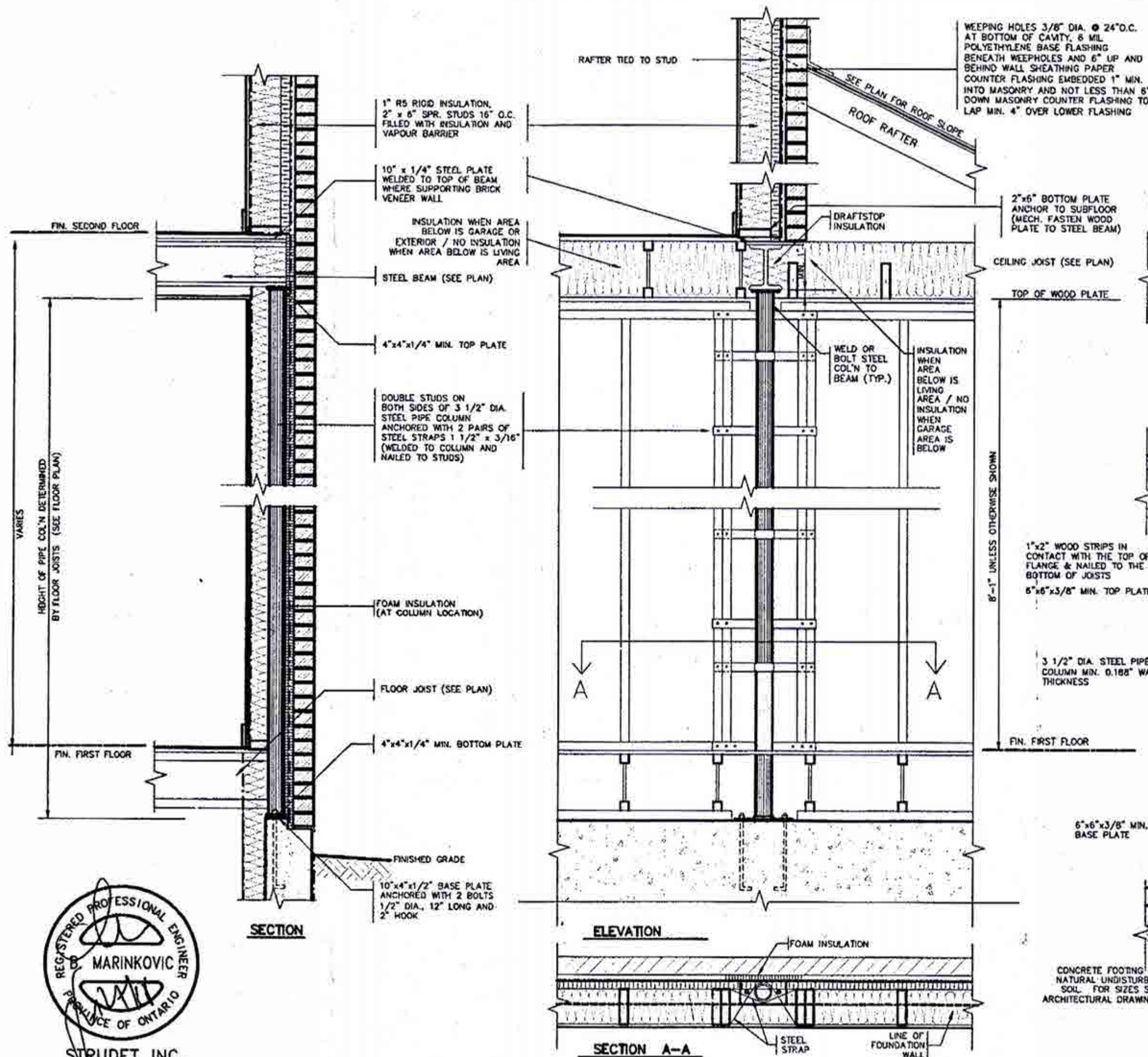
CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
DEC 17 2018
BY
MARK DERKSEN

2012 CODE
COMPLIANCE PACKAGE A1

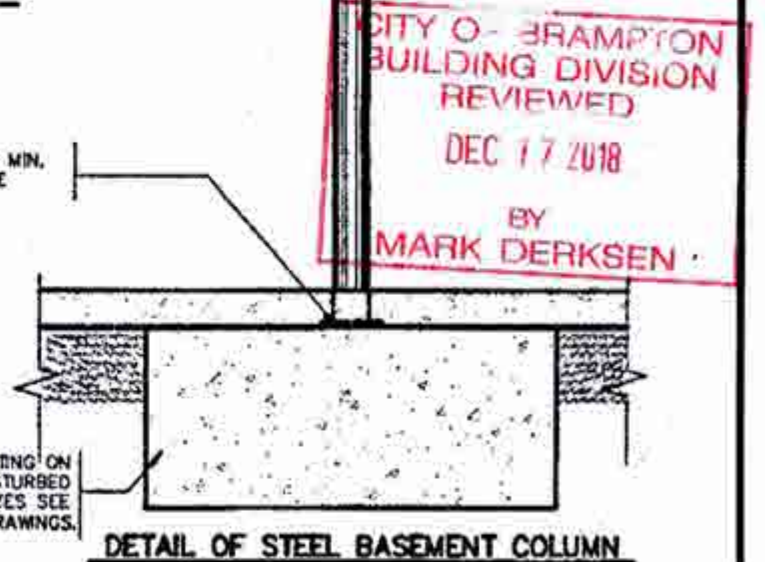
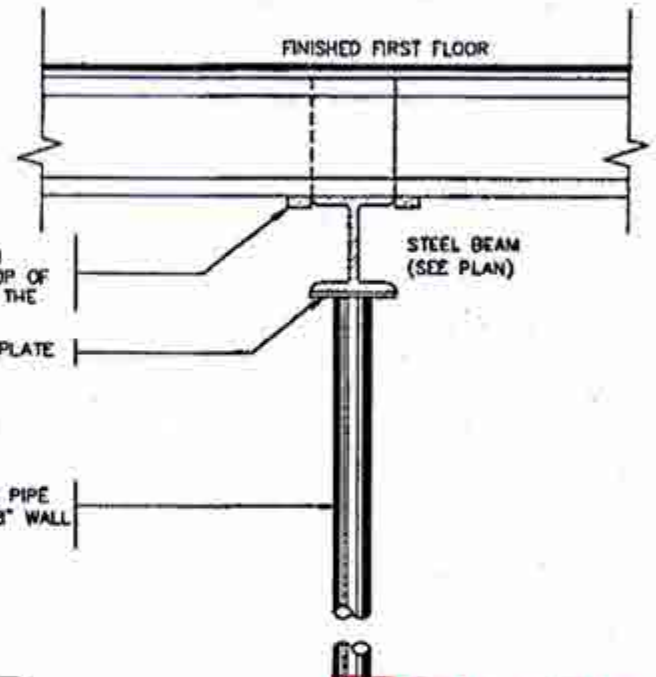
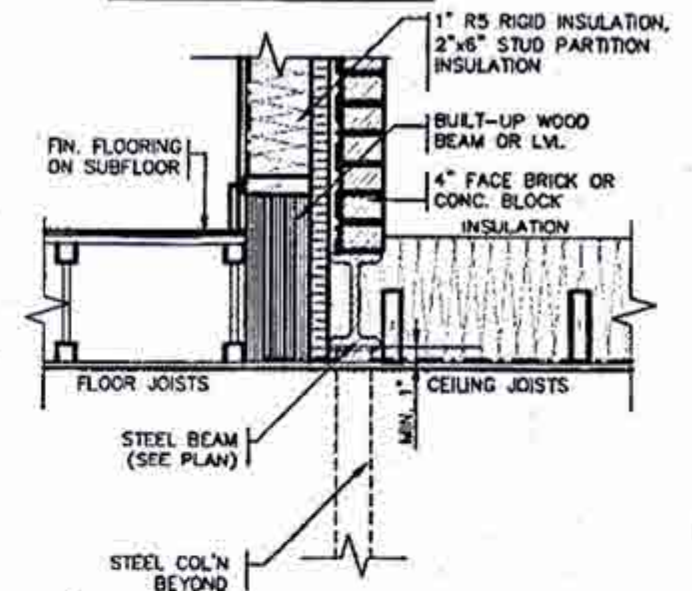
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VA3
DESIGN
255 Consumers Rd Suite 120
Toronto ON M2J 1R4
416.630.2255 / 416.630.4782
va3design.com

Greenpark.
project name
MINNISALE HOMES CORP.
BRAMPTON
sheet
2"x6" BRICK VENEER SECTIONS
drawing no.
18012
3



SECTION THROUGH STEEL BEAM SUPPORTING MASONRY & BEARING STUD PARTITION

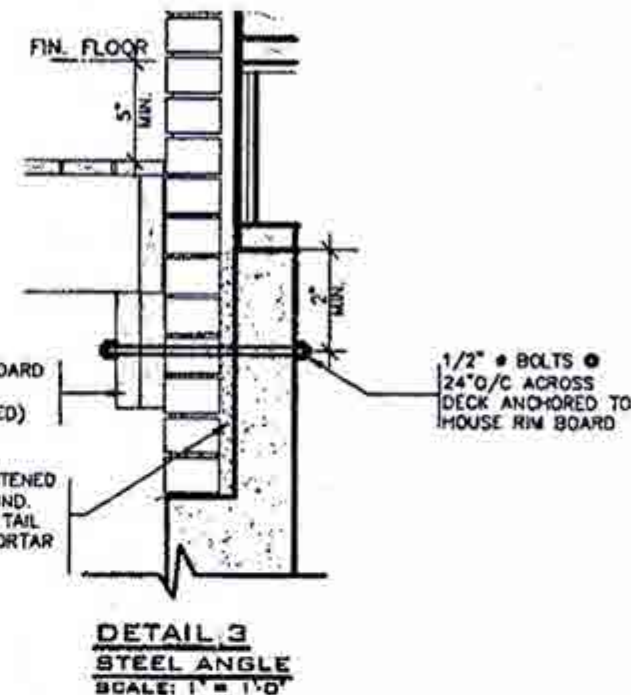
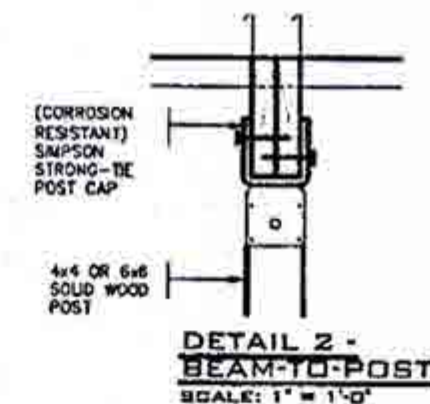
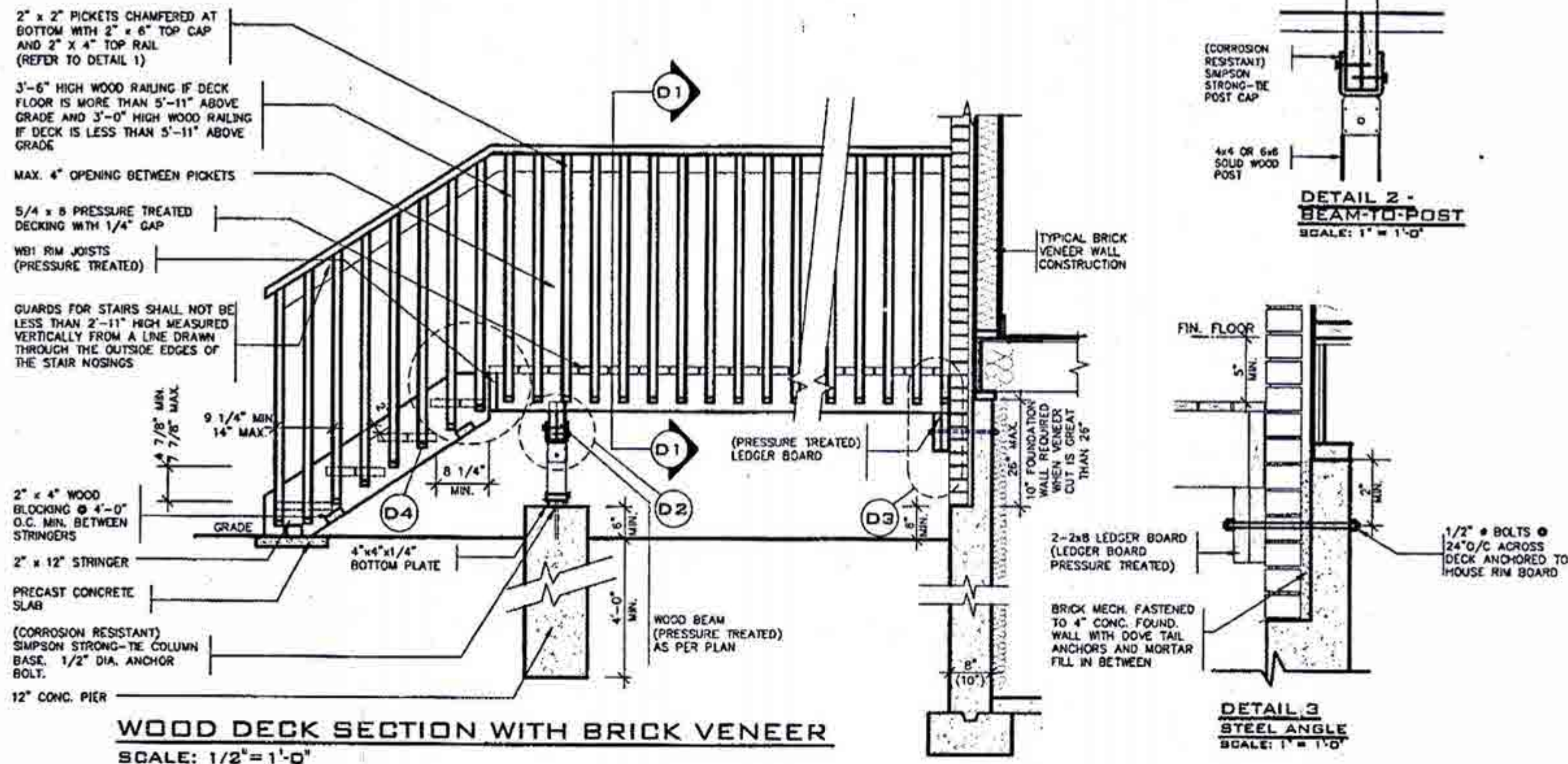


CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
DEC 17 2018
BY
MARK DERKSEN

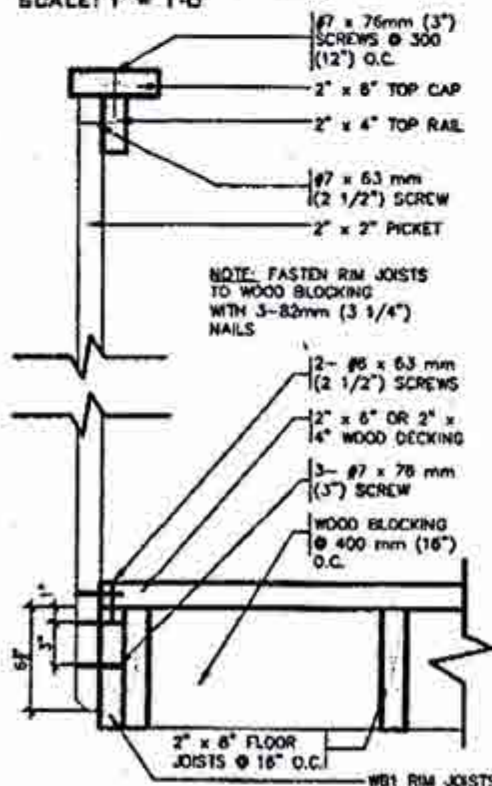


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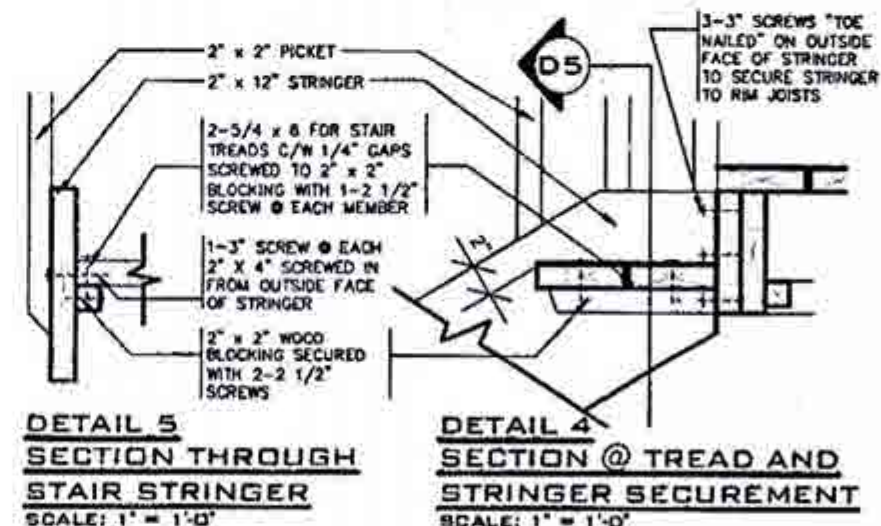
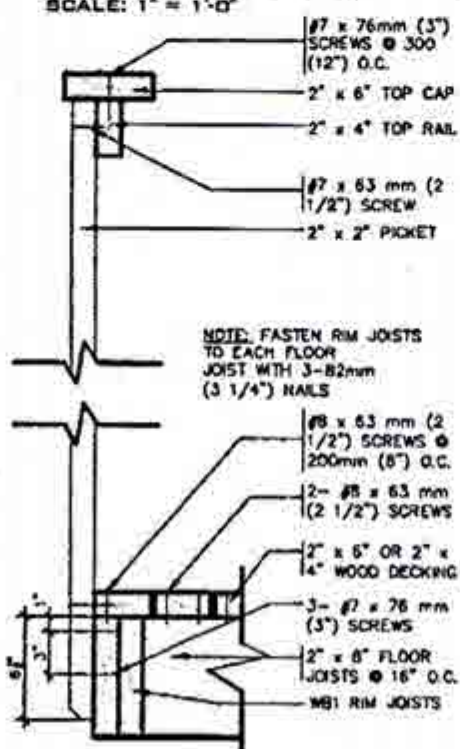
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DETAIL 1
CANTILEVERED PICKET SCREWED TO RIM JOIST AND DECK
GUARD PARALLEL TO FLOOR JOISTS
SCALE: 1" = 1'-0"

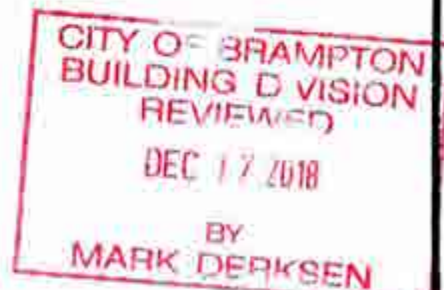


DETAIL 2
GUARD PERPENDICULAR TO FLOOR JOISTS
SCALE: 1" = 1'-0"



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 = 2-2 x 8 (PRESSURE TREATED)
WB3 = 2-2 x 10 (PRESSURE TREATED)
5. WOOD FOR CANTILEVERED PICKETS SHALL BE DOUGLAS FIR-LARCH, SPRUCE-PINE-FIR, OR HEM-FIR SPECIES.



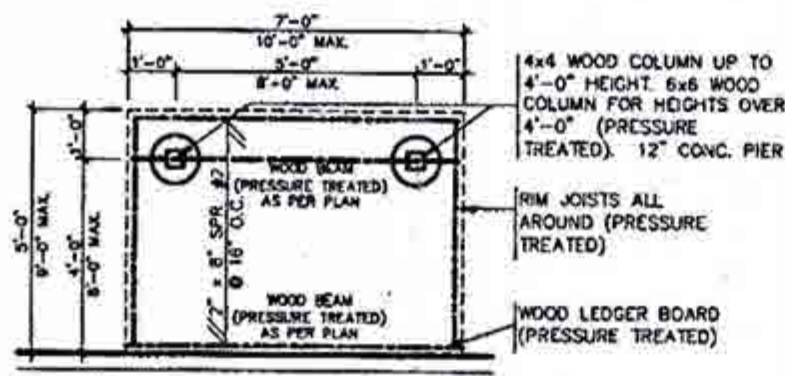
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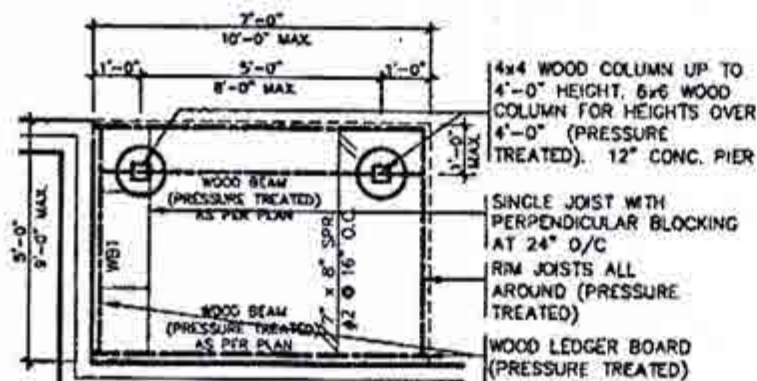
VAS DESIGN

Greenpark.

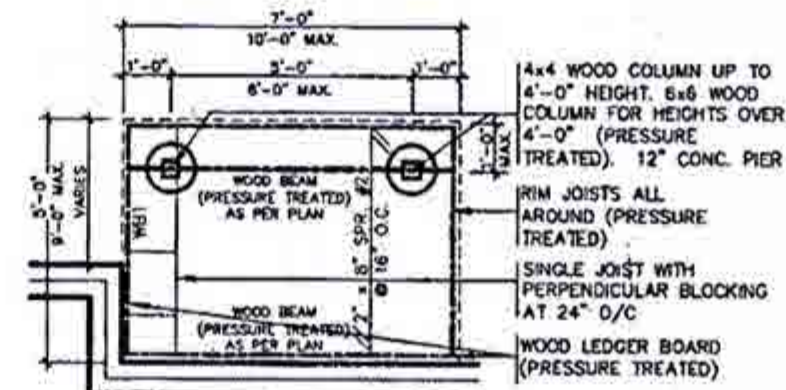
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Date	JULY 2018	Drawn by	As Shown	Checked by	As Shown
Scale	1/8" = 1'-0"	Sheet No.	18012-GP-STD_DETAILS_A1	Page No.	5



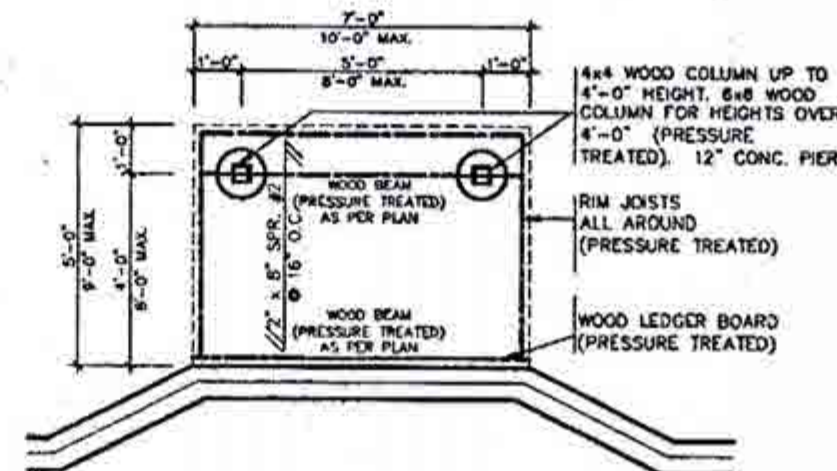
TYPICAL DECK LAYOUT
SCALE: 1/4" = 1'-0"



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



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



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



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1	ISSUED FOR PERMIT	JULY 23/18	CV	no.	description	date	by	The undersigned has reviewed and taken responsibility for this 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> 24488 name: Richard Vink firm: VAS 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 work. Drawings are not to be copied.	VA3 DESIGN 250 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 drawing no: 5-2 drawn by: [blank] checked by: [blank] scale: As Shown 18012-GP-STD-DETAILS-A1
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2x2 PICKETS CHAMFERED AT BOTTOM WITH 2x6 TOP CAP AND 2x4 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

5/4x6 (PRESSURE TREATED) DECKING WITH 1/4" GAP

WB1 RIM JOISTS (PRESSURE TREATED)

(CORROSION RESISTANT) SIMPSON STRONG-TIE POST CAP

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

12" CONC. PIER

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

TYPICAL BRICK VENEER WALL CONSTRUCTION

3-3/4" BOLTS ACROSS DECK ANCHORED TO HOUSE RIM BOARD

6x6 SOLID WOOD POST

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

BRICK VENEER

FINISH FLOOR

1/2" BOLTS @ 24" O.C. ACROSS DECK ANCHORED TO HOUSE RIM BOARD

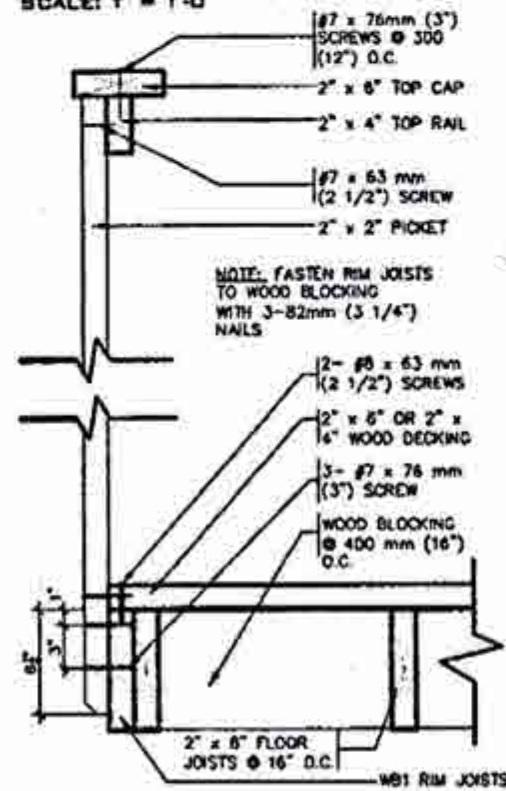
HURRICANE TIE

SOLID BRICK COLUMN

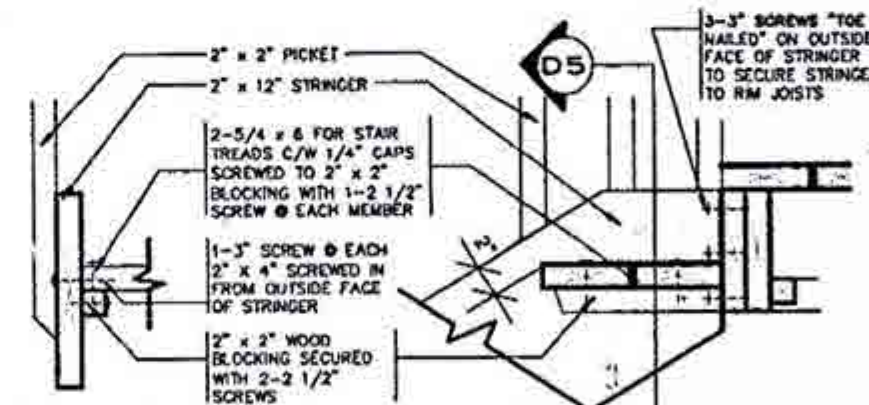
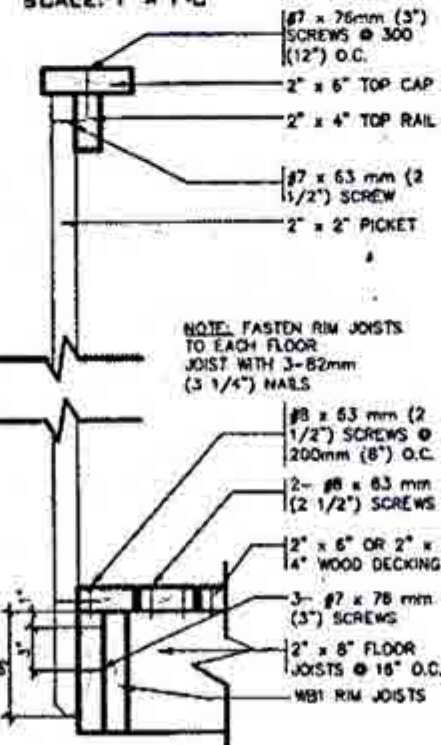
DETAIL 3 - STEEL ANGLE
SCALE: 1" = 1'-0"

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

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



CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
DEC 17 2018
BY
MARK DERIKSEN

2012 CODE COMPLIANCE PACKAGE A1

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DESIGNED BY	R. Vink	24488	DATE	7/23/18
CHECKED BY			DATE	
APPROVED BY			DATE	
PROJECT NO.	18012	PROJECT NAME	WOOD DECK - WALK-OUT CONDITION	
CITY	BRAMPTON	CLIENT	MINNISALE HOMES CORP.	
DATE	JULY 2018	SCALE	AS SHOWN	
PROJECT NO.	18012	PROJECT NAME	WOOD DECK - WALK-OUT CONDITION	
CITY	BRAMPTON	CLIENT	MINNISALE HOMES CORP.	
DATE	JULY 2018	SCALE	AS SHOWN	

[illegible]



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



STRUDET INC.
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CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED
DEC 17 2018
BY
MARK DERKSEN

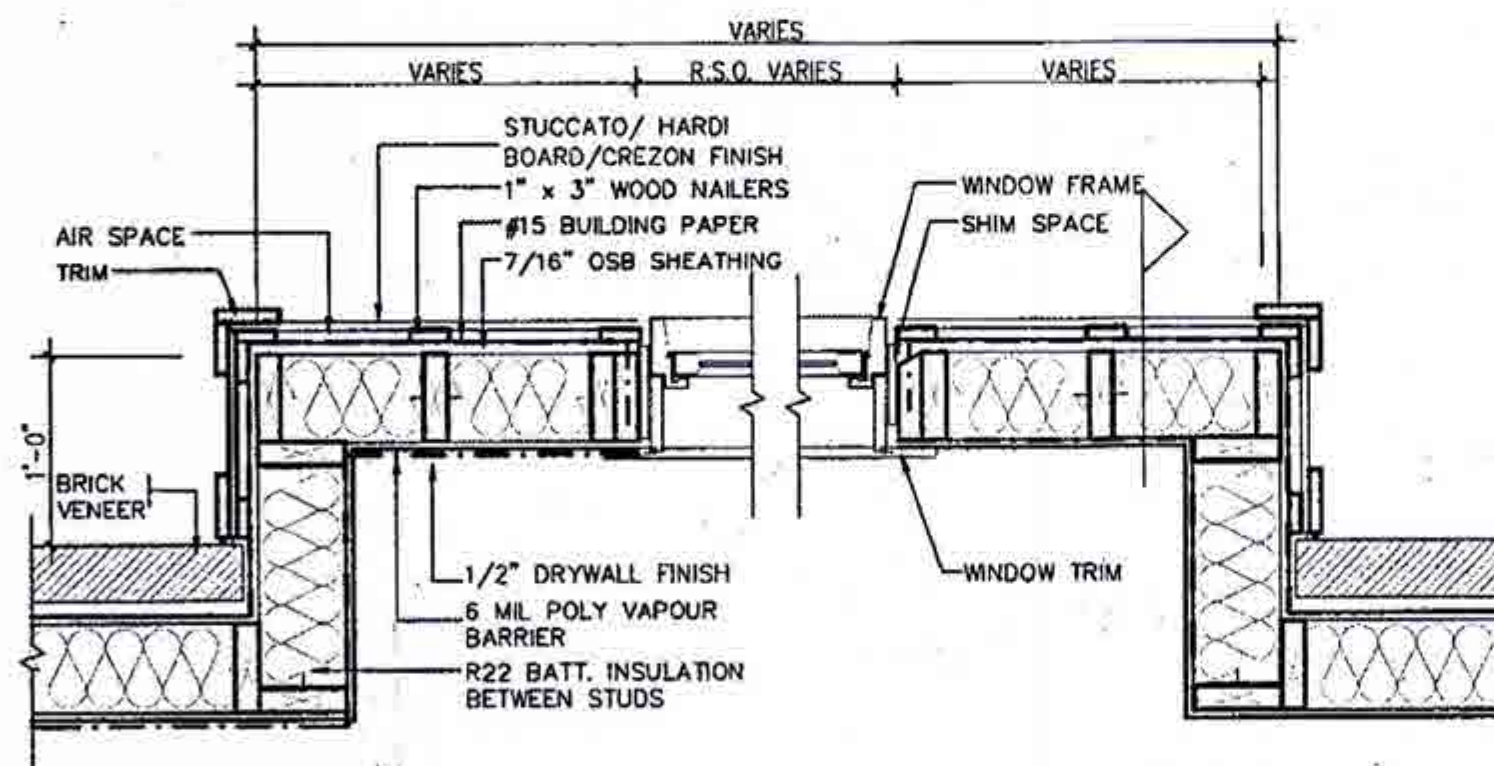
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9				The undersigned has reviewed and takes responsibility for this document and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.
8				
7				qualification information
6				Richard Vink 244
5				Name <i>R Vink</i> signature 9
4				registration information VAS Design Inc. 626
3				
2				Complete these only at the discretion of the job and report any discrepancy to the Designer before proceeding with the work. All drawings and specifications are instruments of service and the proper use of the Engineer's seal is required at the completion of the job. Drawings may not be scaled.
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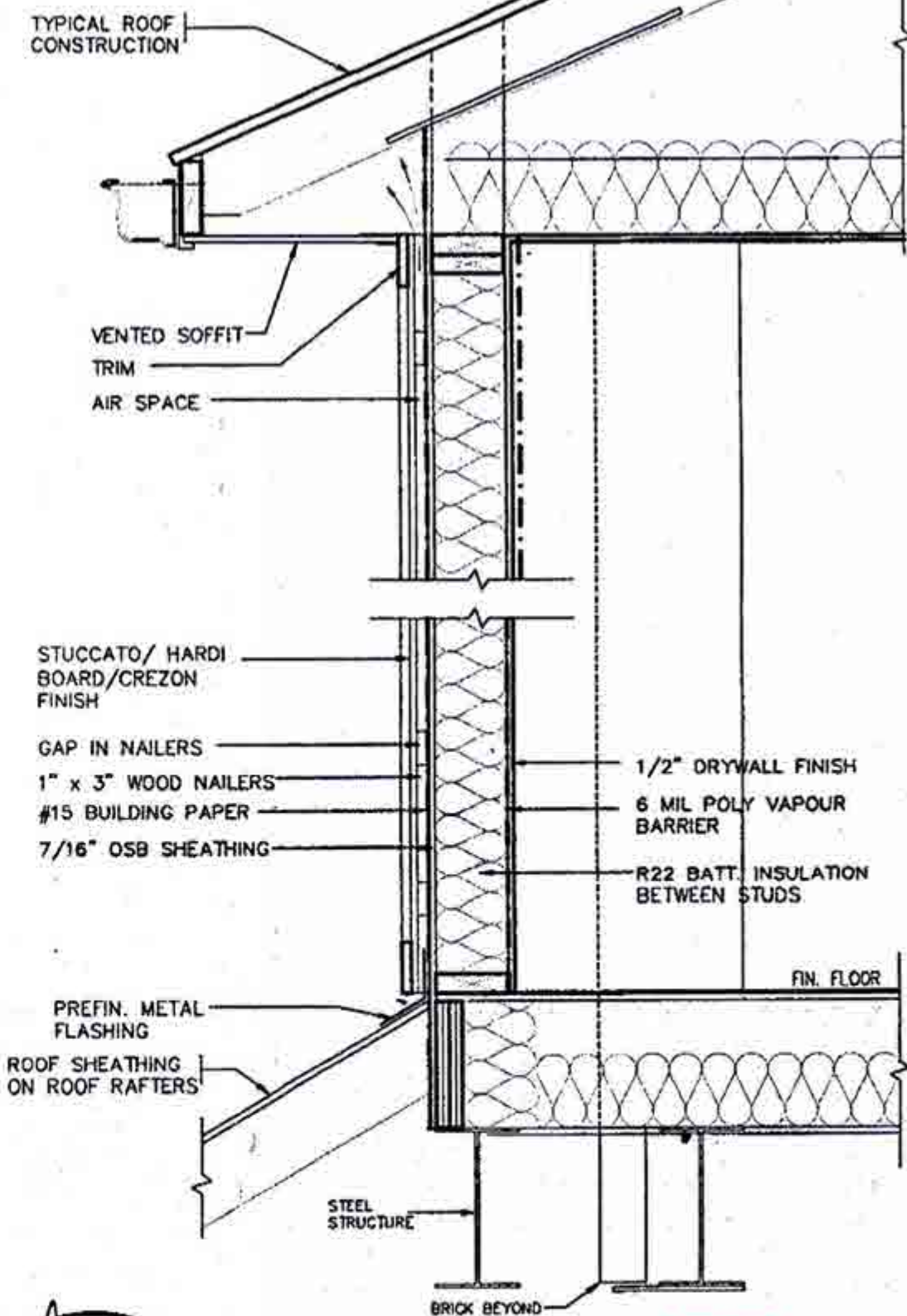
VA3
DESIGN
255 Consumers Rd Suite 120
Toronto ON M2J 1R4
t 416.630.2255 f 416.630.478
vo3design.com

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PLAN VIEW

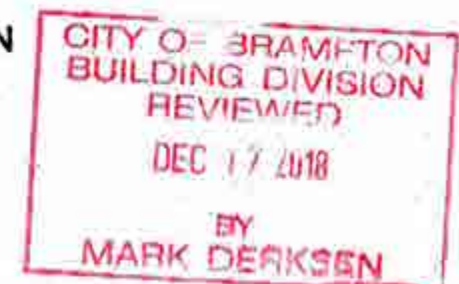
STUCCATO BOARD FINISH CLADDING OR EQUAL (OBC 9.27.)



CROSS SECTION



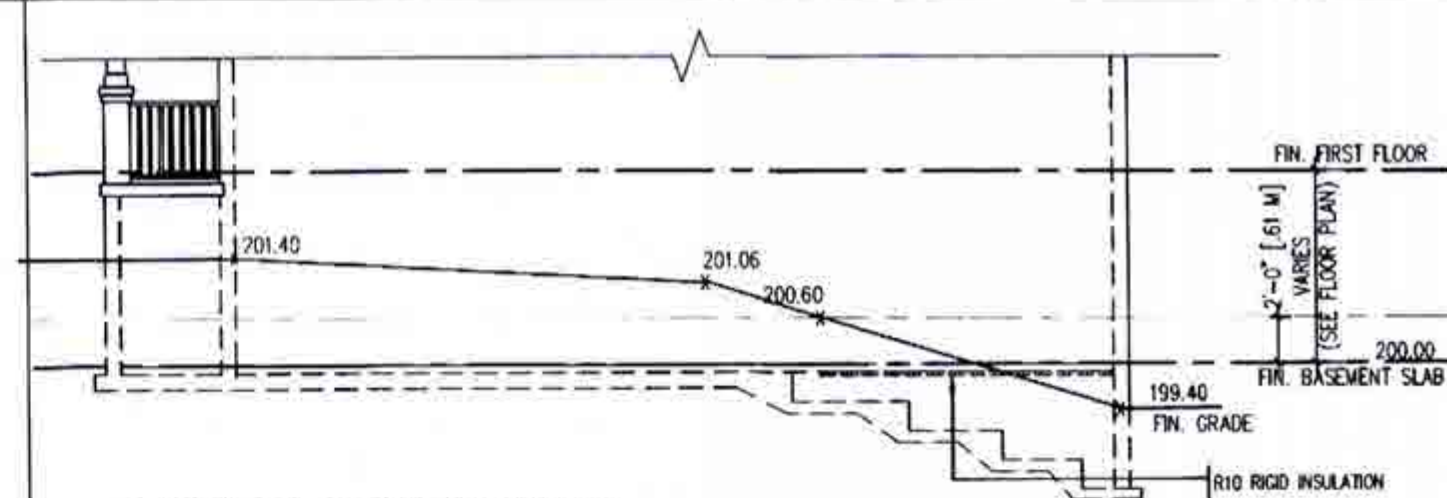
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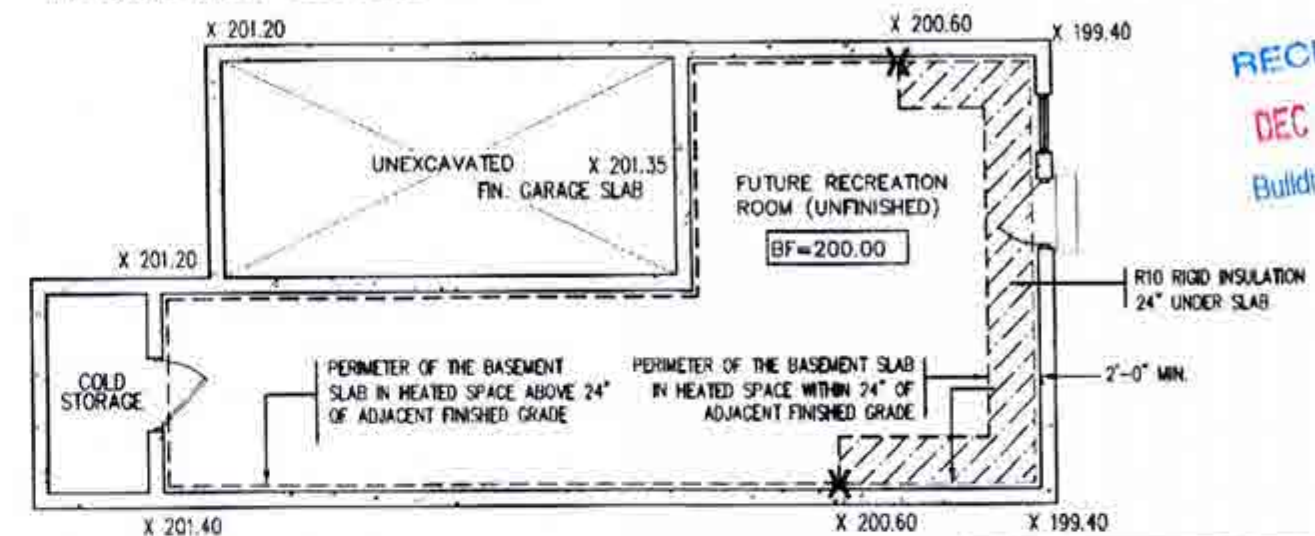
2012 CODE
COMPLIANCE PACKAGE A1

9. 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. 10. Signature: <i>R. Vink</i> Date: 24488 11. Name: Richard Vink 12. Registration Number: 24488 13. Firm: VAS Design Inc. 42658		VA3 DESIGN 255 Consumers Rd Suite 120 Toronto ON M2J 1R4 T 416.630.2255 F 416.630.4782 va3design.com		Greenpark. project name: MINNISALE HOMES CORP. municipality: BRAMPTON project no.: 18012 date: JULY 2018 drawn by: [blank] checked by: [blank] scale: Not to Scale title: STUCCATO/ HARDI BOARD FINISH sheet no.: 18012-GP-STO_DETAILS_A1	
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TYPICAL RIGHT SIDE ELEVATION



TYPICAL BASEMENT PLAN

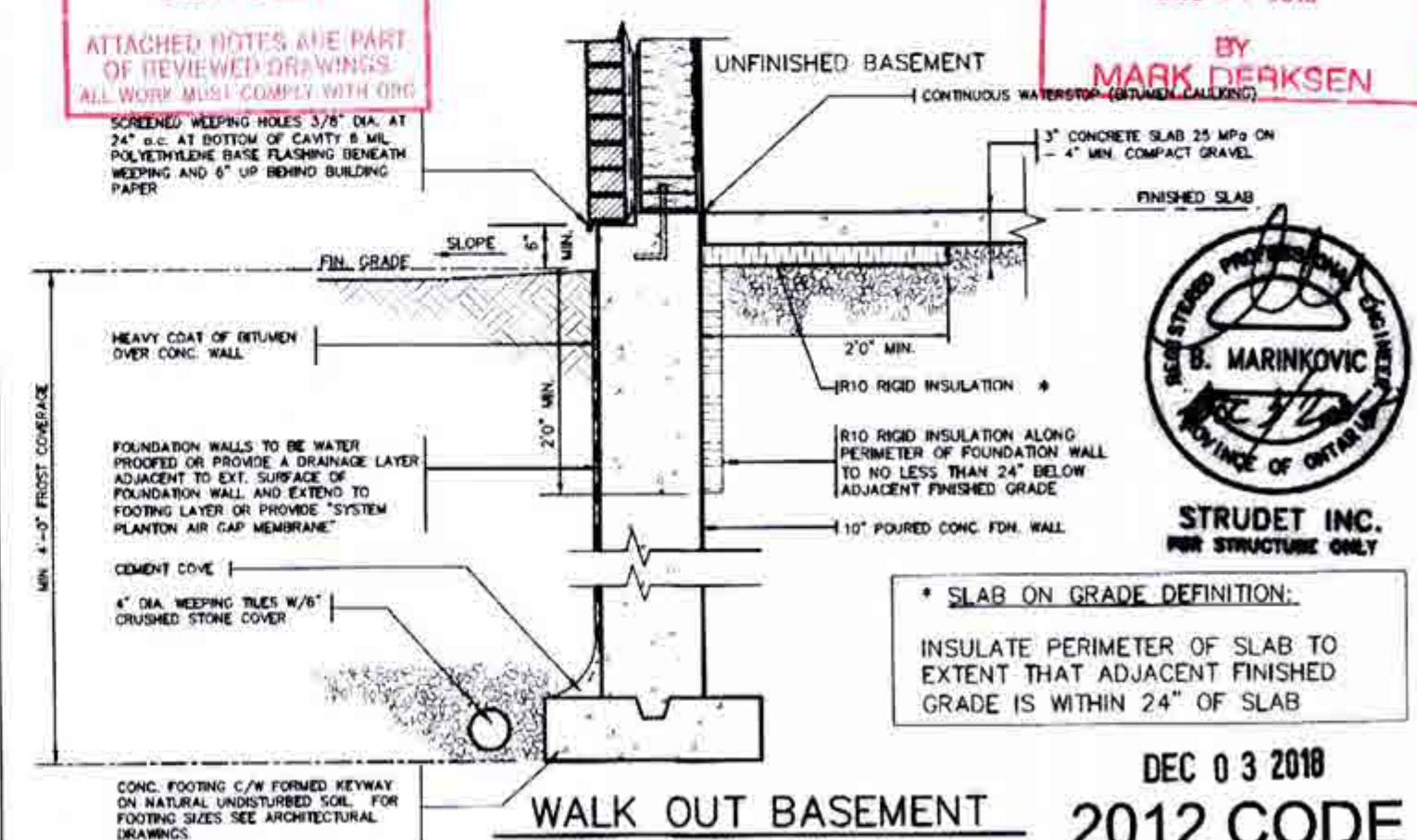
WALK OUT BASEMENT CONDITION

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

CITY OF BRAMPTON
BUILDING DIVISION
REVIEWED

DEC 17 2018

BY
MARK DEAKSEN
TOP (BETWEEN CALLING)



* SLAB ON GRADE DEFINITION:

INSULATE PERIMETER OF SLAB TO
EXTENT THAT ADJACENT FINISHED
GRADE IS WITHIN 24" OF SLAB

DEC 03 2018

WALK OUT BASEMENT 2012 CODE
COMPLIANCE PACKAGE A1

[illegible]