

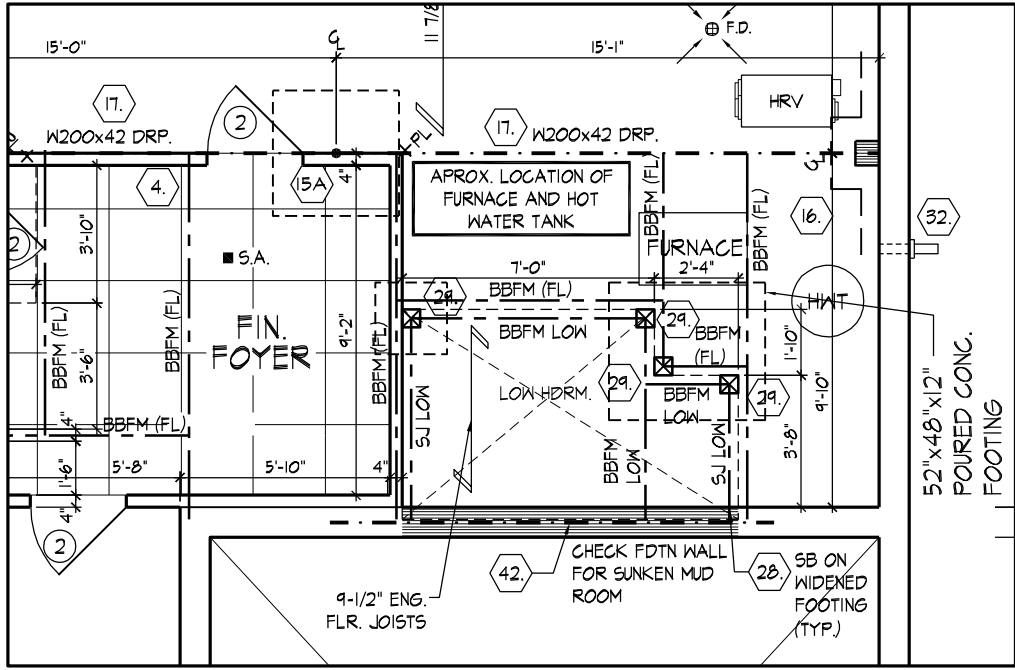
ELEVATION 'B'

SB-12 ENERGY EFFICIENCY DESIGN MATRIX

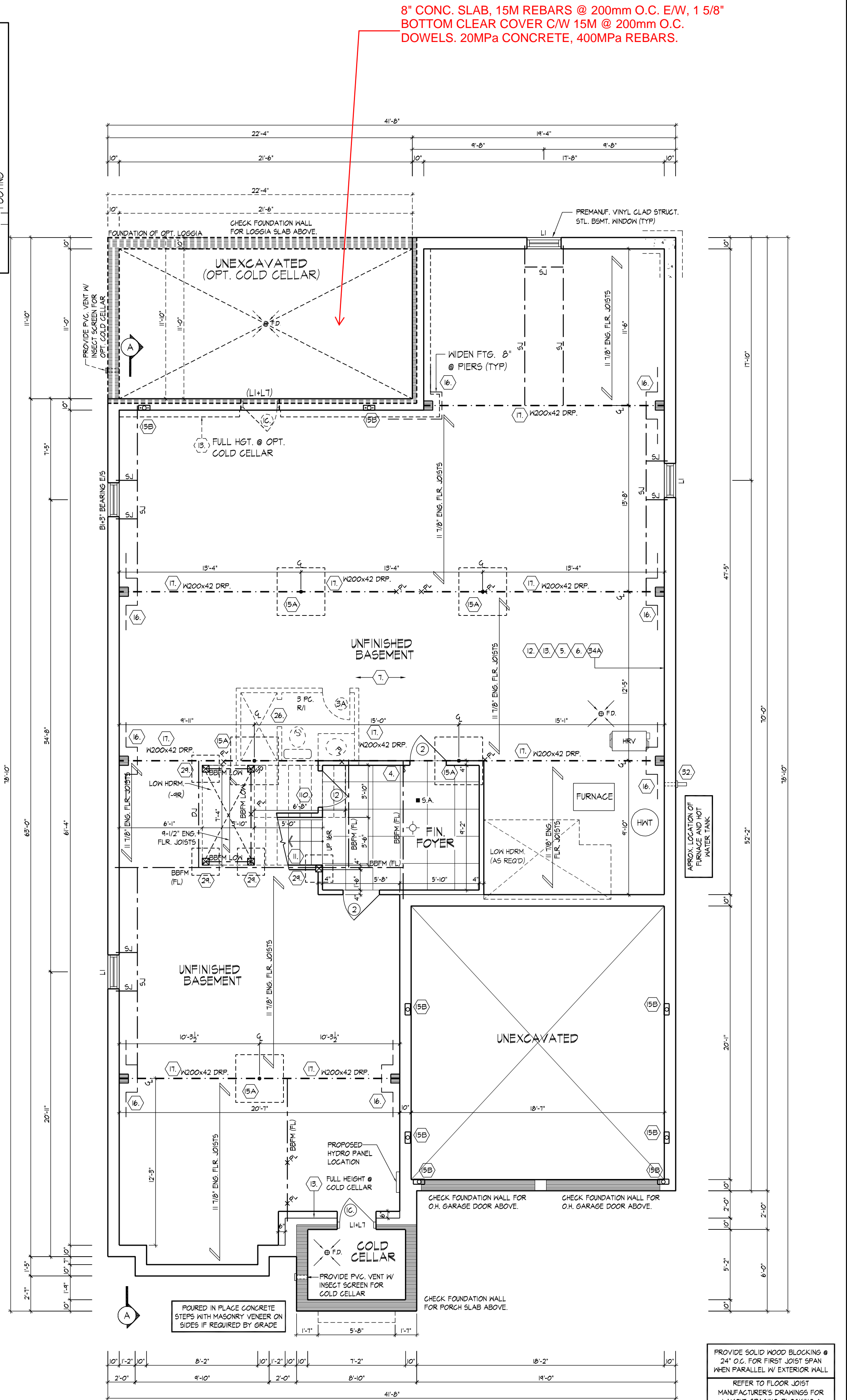
- 1 - TITLE PAGE
- 2 - BASEMENT PLAN EL. 'A'
- 3 - GROUND FLOOR PLAN EL. 'A'
- 4 - SECOND FLOOR PLAN EL. 'A'
- 5 - PARTIAL PLANS EL. 'B'
- 6 - FRONT ELEVATION 'A'
- 7 - LEFT SIDE ELEVATION 'A'
- 8 - RIGHT SIDE ELEVATION 'A'
- 9 - REAR ELEVATION 'A' & 'B'
- 10 - FRONT ELEVATION 'B'
- 11 - LEFT SIDE ELEVATION 'B'
- 12 - RIGHT SIDE ELEVATION 'B'
- 13 - CROSS SECTION 'A-A'
- 14 - CONSTRUCTION NOTES
- W1 - DECK CONDITIONS
- W2 - DECK CONDITIONS
- W3 - DECK DETAILS
- W4 - DECK DETAILS

[illegible]

REVISED AS PER ENG. COMMENTS	2018/05/31	OF
REVISED AS PER CLIENT COMMENTS	2018/05/14	OF
REVISED AS PER ENG. COMMENTS	2018/04/17	MC
REVISED AS PER CLIENT/ROOF COMMENTS	2017/12/05	MC
REVISED AS PER FLOOR MANUF. LAYOUTS	2017/11/20/4	OF
REVISED AS PER FLOOR MANUF. LAYOUTS	2017/11/17	MC
REVISED AS PER CLIENT COMMENTS	2017/11/03	SSRF
ISSUED FOR CLIENT REVIEW	2017/09/21	OF
REVISIONS	DATE (YYYY/MM/DD)	BY



OPT. SUNKEN MUD ROOM 'A' & 'B'

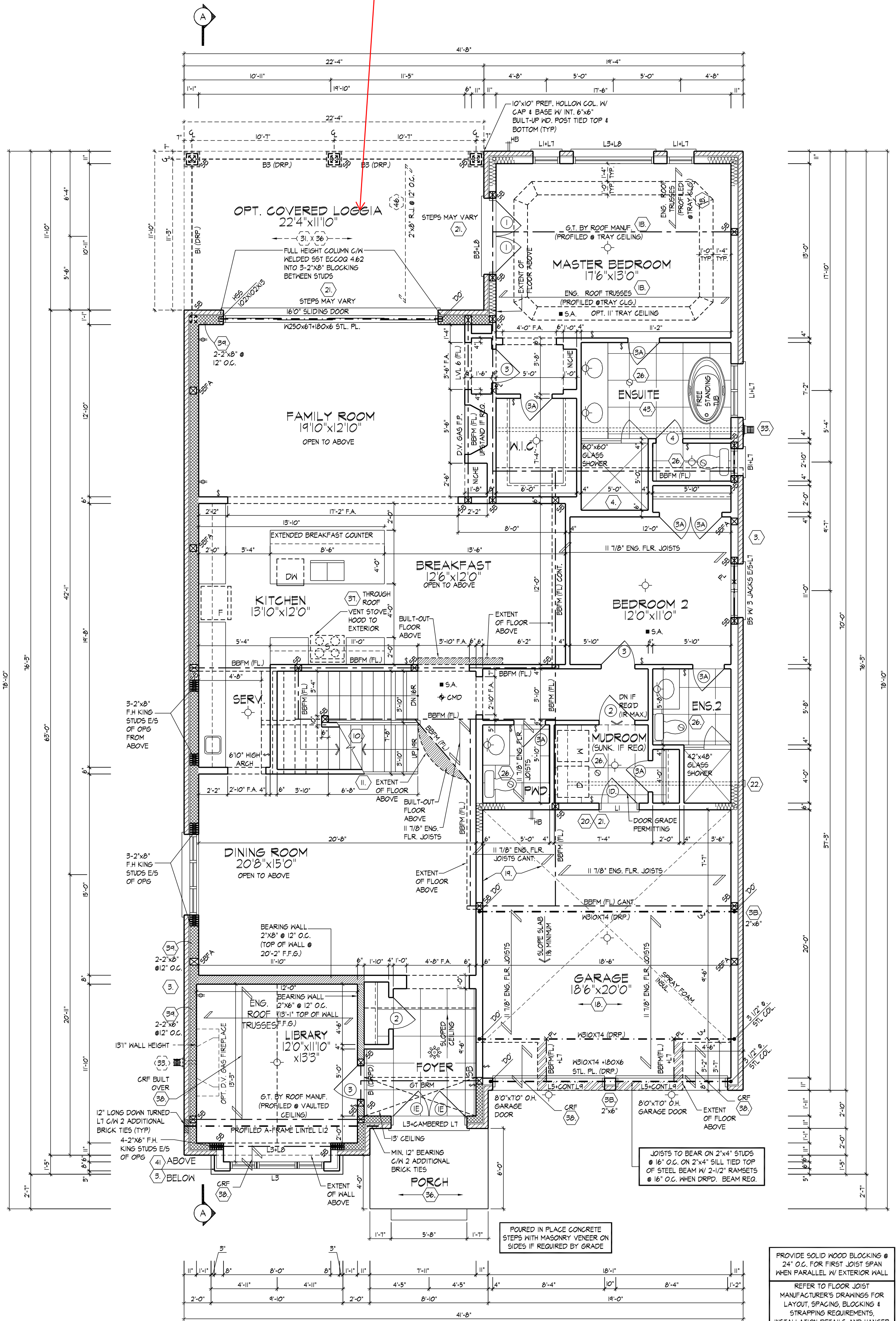


BASEMENT PLAN EL. 'A'

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8" CONC. SLAB, 15M REBARS @ 200mm O.C. E/W, 1 5/8"
BOTTOM CLEAR COVER C/W 15M @ 200mm O.C.
DOWELS. 20MPa CONCRETE, 400MPa REBARS.



GROUND FLOOR PLAN EL. 'A'

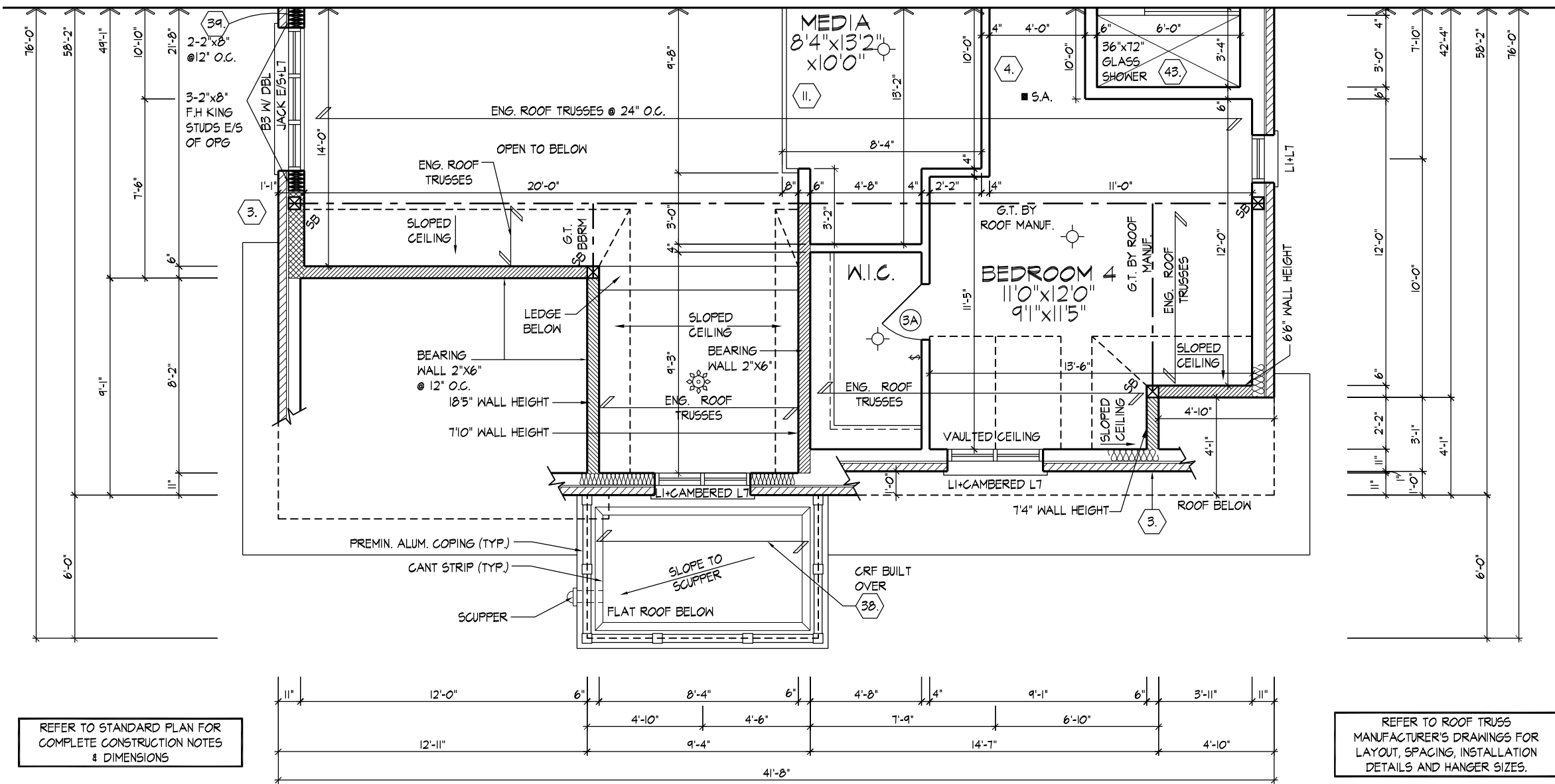
PROVIDE SOLID WOOD BLOCKING @ 24" O.C. FOR FIRST JOIST SPAN WHEN PARALLEL W/ EXTERIOR WALL.

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

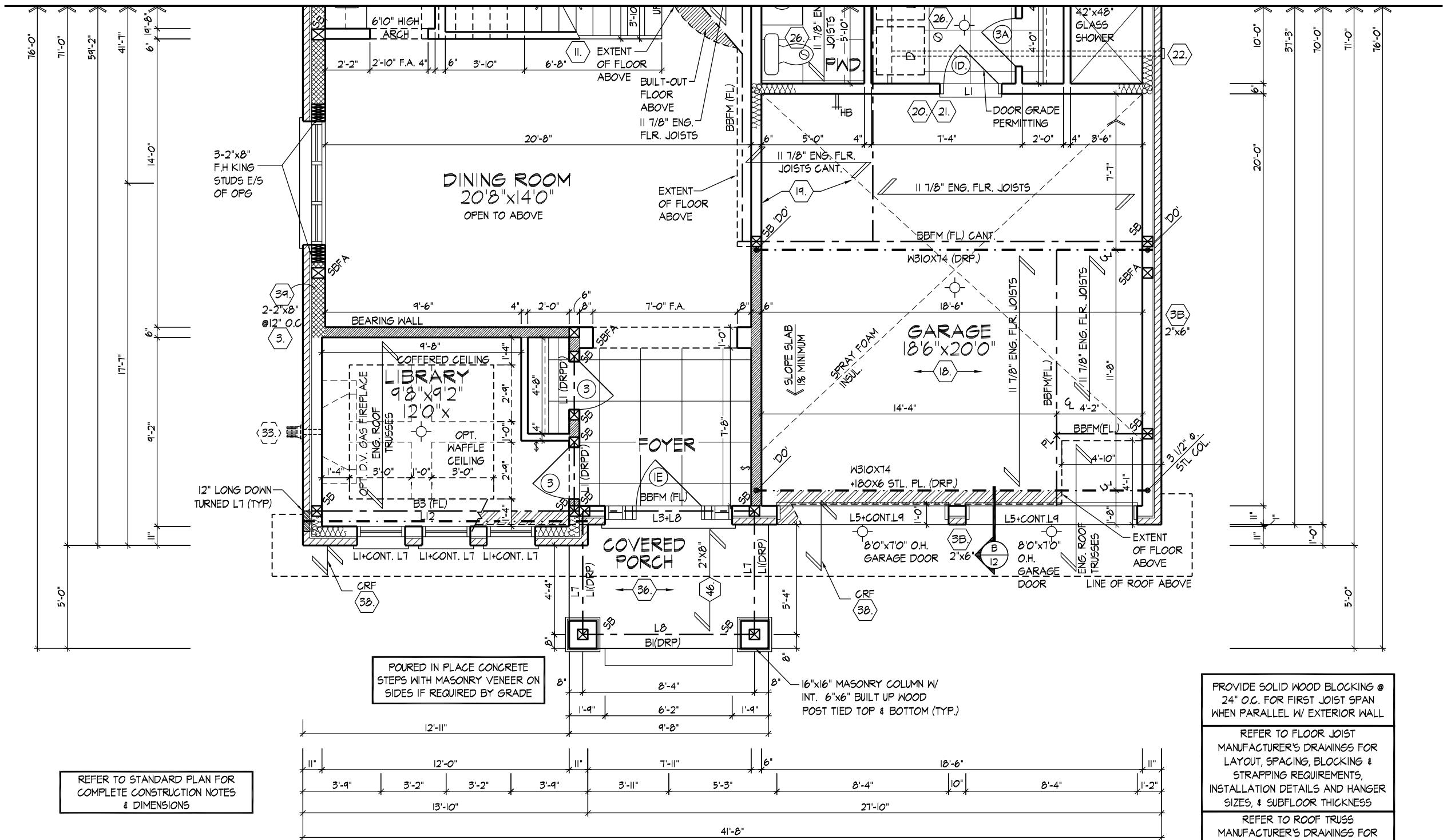
REFER TO ROOF TRUSS MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, INSTALLATION DETAILS AND HANGER SIZES.

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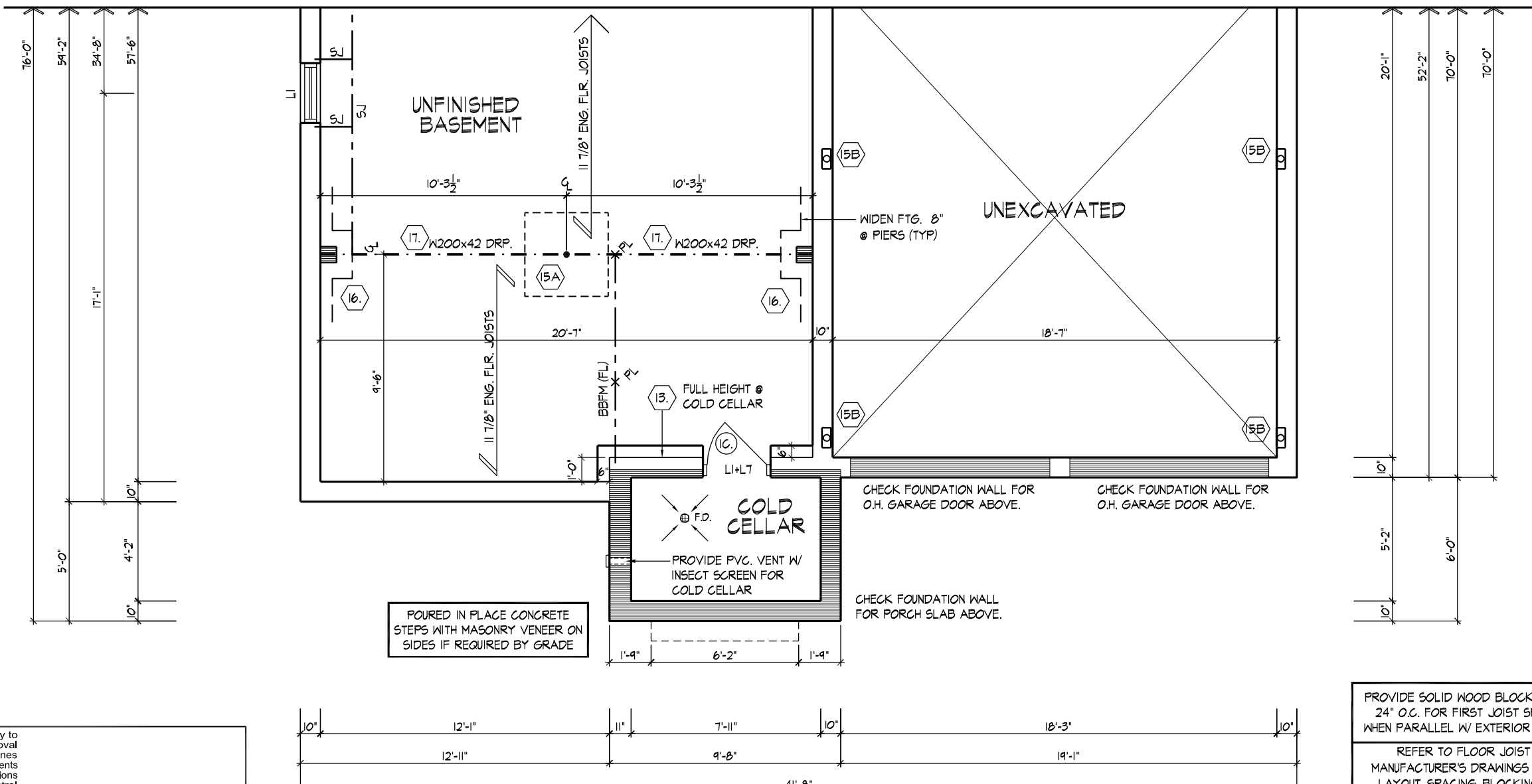
This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.



PART. SECOND FLOOR PLAN EL. 'B'



PART. GROUND FLOOR PLAN EL. 'B'



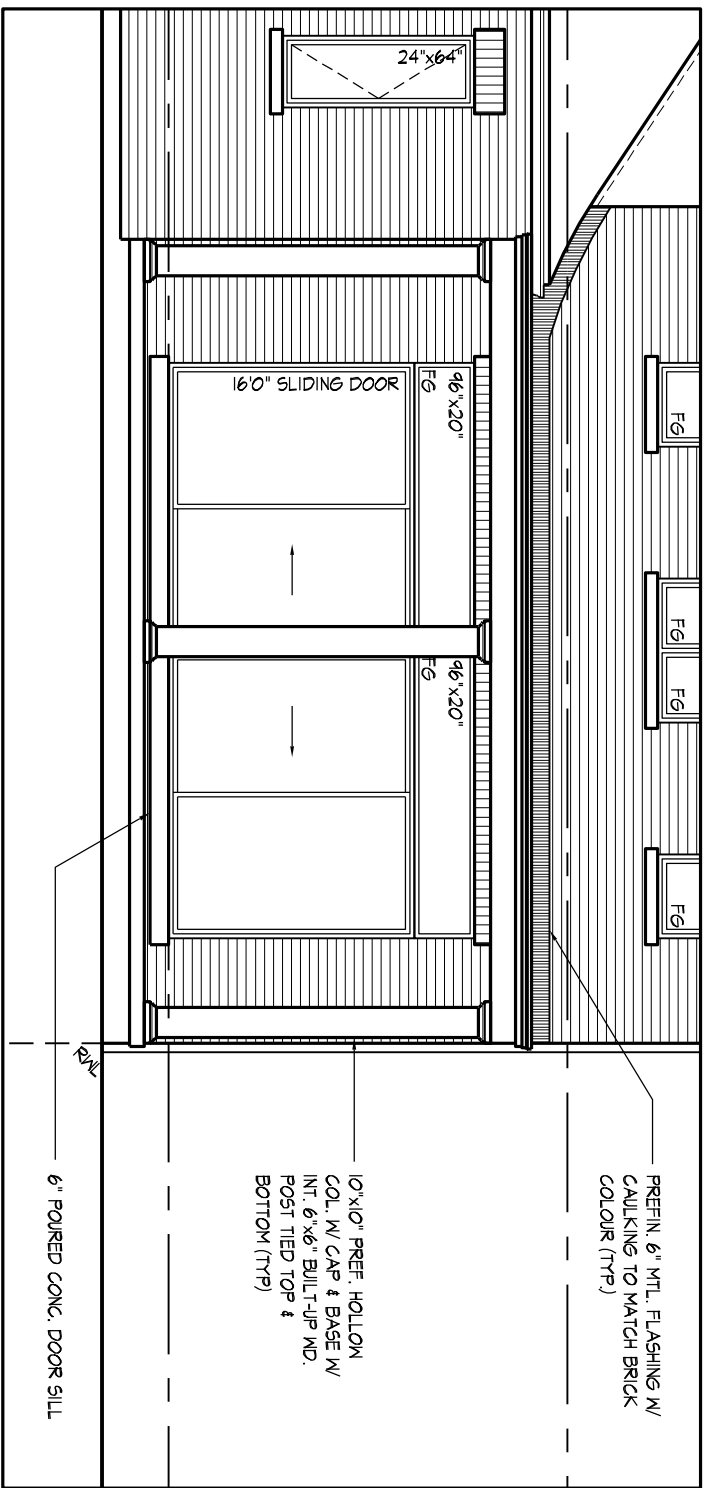
PART. BASEMENT PLAN EL. 'B'

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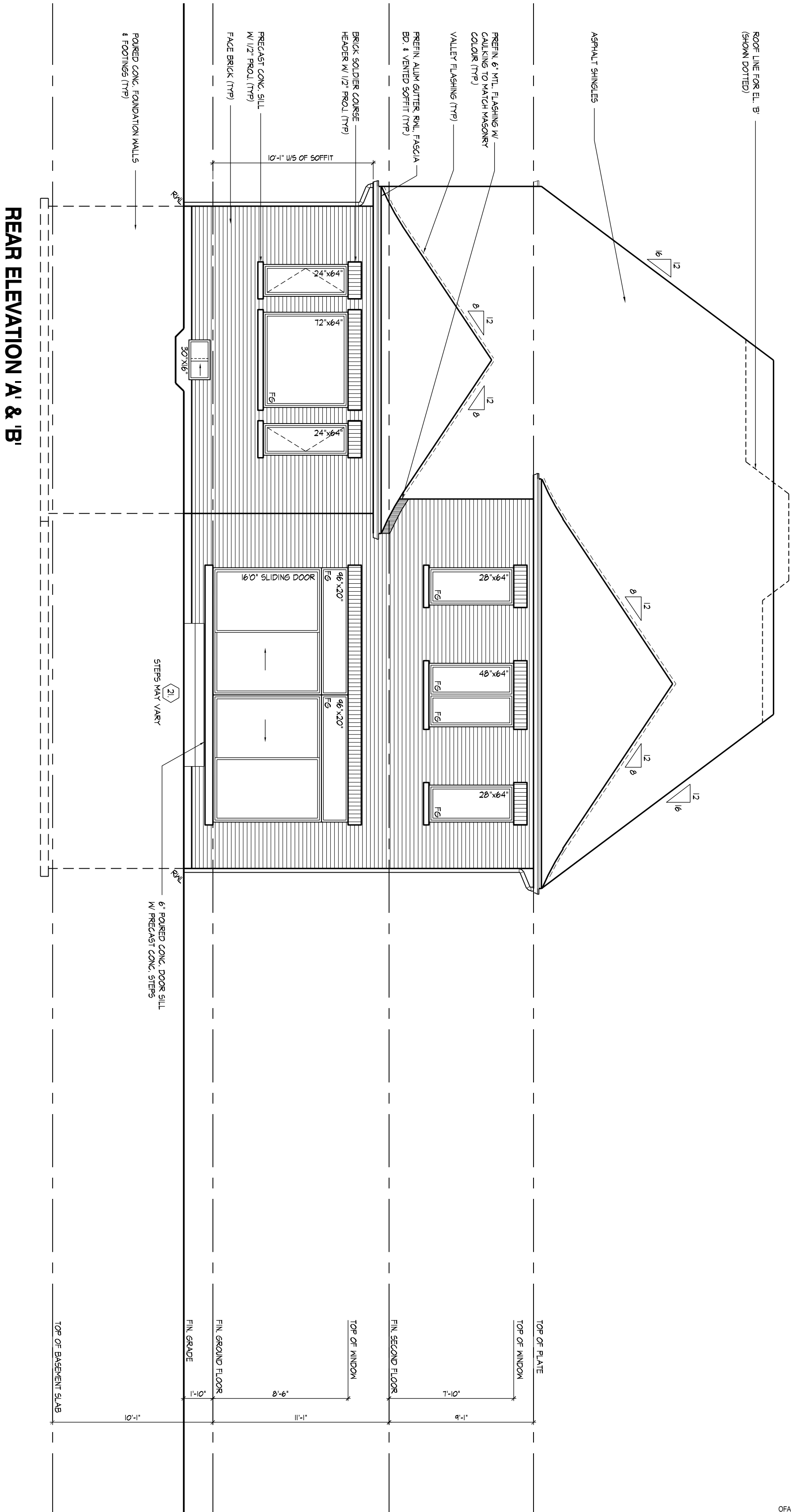
This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.

[illegible]

WINDOW SUMMARY			
REAR ELEVATION B			
PHASE 01, TABLE 3.10.5.4			
QUANT	WIDTH	DEPTH	WINDOW TOPOGRAPHY PROFILE (S.F.)
1	0.00	0.00	0.00
2	4.68	18.33	18.33
3	0.00	0.00	0.00
4	6.64	16.87	16.87
5	0.00	0.00	0.00
6	0.00	0.00	0.00
7	0.00	0.00	0.00
8	0.00	0.00	0.00
9	0.00	0.00	0.00
10	0.00	0.00	0.00
11	3.97	16.87	16.87
12	0.00	0.00	0.00
13	1.02	21.24	21.24
14	0.00	0.00	0.00
15	0.00	0.00	0.00
16	0.00	0.00	0.00
17	0.00	0.00	0.00
18	0.00	0.00	0.00
19	0.00	0.00	0.00
20	0.00	0.00	0.00
21	0.00	0.00	0.00
22	0.00	0.00	0.00
23	0.00	0.00	0.00
24	0.00	0.00	0.00
25	0.00	0.00	0.00
26	0.00	0.00	0.00
27	0.00	0.00	0.00
28	0.00	0.00	0.00
29	0.00	0.00	0.00
30	0.00	0.00	0.00
31	0.00	0.00	0.00
32	0.00	0.00	0.00
33	0.00	0.00	0.00
34	0.00	0.00	0.00
35	0.00	0.00	0.00
36	0.00	0.00	0.00
37	0.00	0.00	0.00
38	0.00	0.00	0.00
39	0.00	0.00	0.00
40	0.00	0.00	0.00
41	0.00	0.00	0.00
42	0.00	0.00	0.00
43	0.00	0.00	0.00
44	0.00	0.00	0.00
45	0.00	0.00	0.00
46	0.00	0.00	0.00
47	0.00	0.00	0.00
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54	0.00	0.00	0.00
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67	0.00	0.00	0.00
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93	0.00	0.00	0.00
94	0.00	0.00	0.00
95	0.00	0.00	0.00
96	0.00	0.00	0.00
97	0.00	0.00	0.00
98	0.00	0.00	0.00
99	0.00	0.00	0.00
100	0.00	0.00	0.00
SPATIAL CALCULATION			
EXPANSION BUILDING	92.71		S.F.
FACE AREA	66.63		S.F.
PORTION WALL AREA	90.71		S.F.
MAXIMUM DISTANCE	66.63	7.61 m	M.
DAYLIGHT OPENINGS	53.50		S.F.
OPENINGS ALLOWED	66.66		S.F.
OPENINGS PROVIDED	66.66		S.F.
OPENINGS EXCEEDED	13.16		S.F.
100% MEET REQUIREMENTS			
MINUS 2' AROUND ENCLOSED IN FRAME SIZE			



PART. REAR ELEVATION 'A' & 'B' W/ OPT. LOGGIA



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REFER TO FRONT
ELEVATION FOR TYPICAL
NOTES & INFORMATION

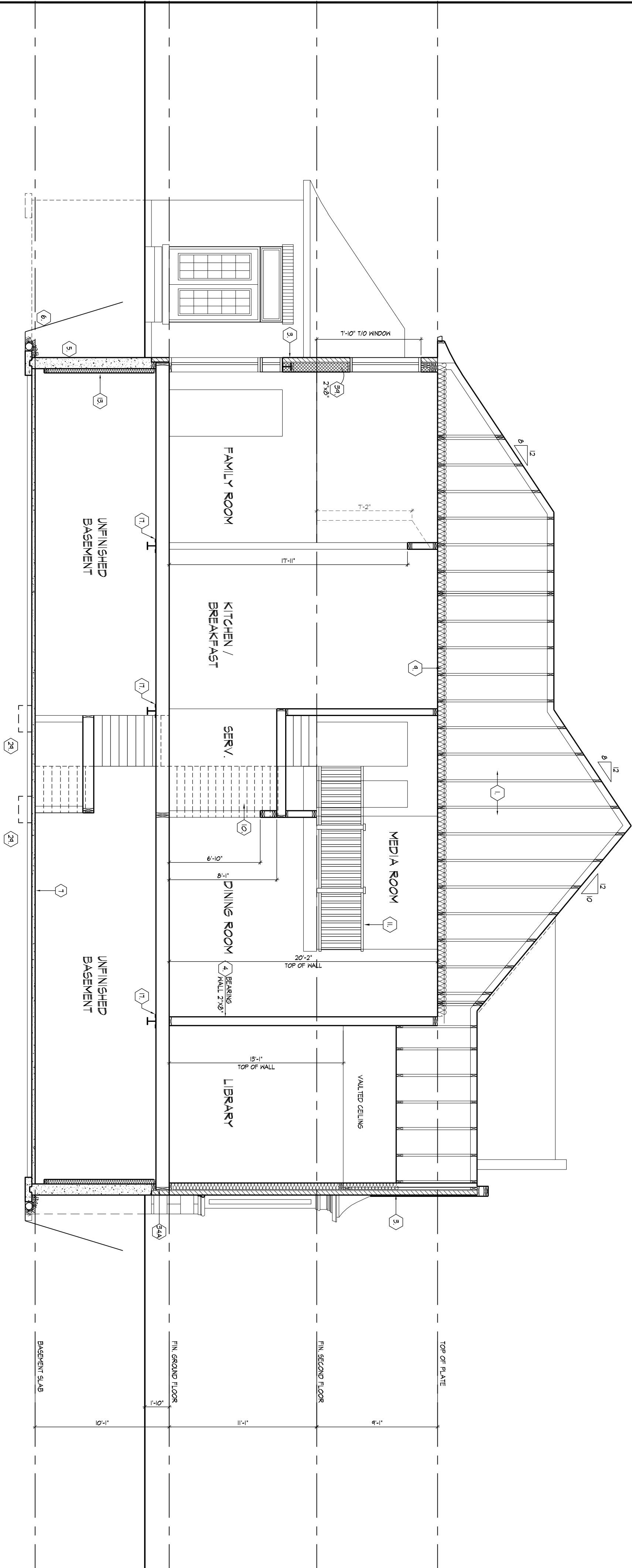
EXTENTS OF SPATIAL
CALCULATIONS.
REFER TO WINDOW SUMMARY FOR
ADDITIONAL INFORMATION

LEFT SIDE ELEVATION 'B'

[illegible]

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

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



CROSS SECTION 'A-A'

THE UNDERSIGNED HAS REVIEWED AND ACCEPTS RESPONSIBILITY FOR THE DESIGN AND CONSTRUCTION OF THE BUILDING AND MEETS THE REQUIREMENTS SET OUT IN THE OWNERS BALANCE OF THE PROJECT AND MEETS THE REQUIREMENTS SET OUT IN THE OWNERS BALANCE OF THE PROJECT.

OWNERS INFORMATION

OWNERS NAME: 2001

OWNERS ADDRESS: 2001

OWNERS PHONE: 2001

OWNERS FAX: 2001

OWNERS EMAIL: 2001

OWNERS WEBSITE: 2001

OWNERS COMMENTS: 2001

HUNT DESIGN ASSOCIATES INC.

DESIGN ASSOCIATES INC.

8866 Woodbine Ave. Markham, ON L3R 0J7

T 905.737.5133 F 905.737.7228

GOLDPARK HOMES - 217020

PINE VALLEY, VAUGHAN ONT.

UNIT 5006 - THE SILVERWOOD

REV. 2018/05/31

Drawn By: JB

Checked By: OF

Scale: 3/16"=1'-0"

Page Number: 13 of 14

FOUNDATION REDUCTION IN THICKNESS FOR MASONRY

- 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

3.3. DOOR SCHEDULE

- | | | |
|---|----------|--|
| 5 | INTERIOR | 1'-6" x 6'-8" x 1-3/8" (460 x 2030 x 35) |
|---|----------|--|

5	INTERIOR	1'-6" x 6'-8" x 1-3/8" (460 x 2030 x 35)
---	----------	--

- | | | | |
|-----|------------------------------|-----|----------------|
| HRV | HEAT RETURN VENTILATION UNIT | WMC | WALK IN CLOSET |
| HWT | HOT WATER TANK | WP | WEATHER PROOF |

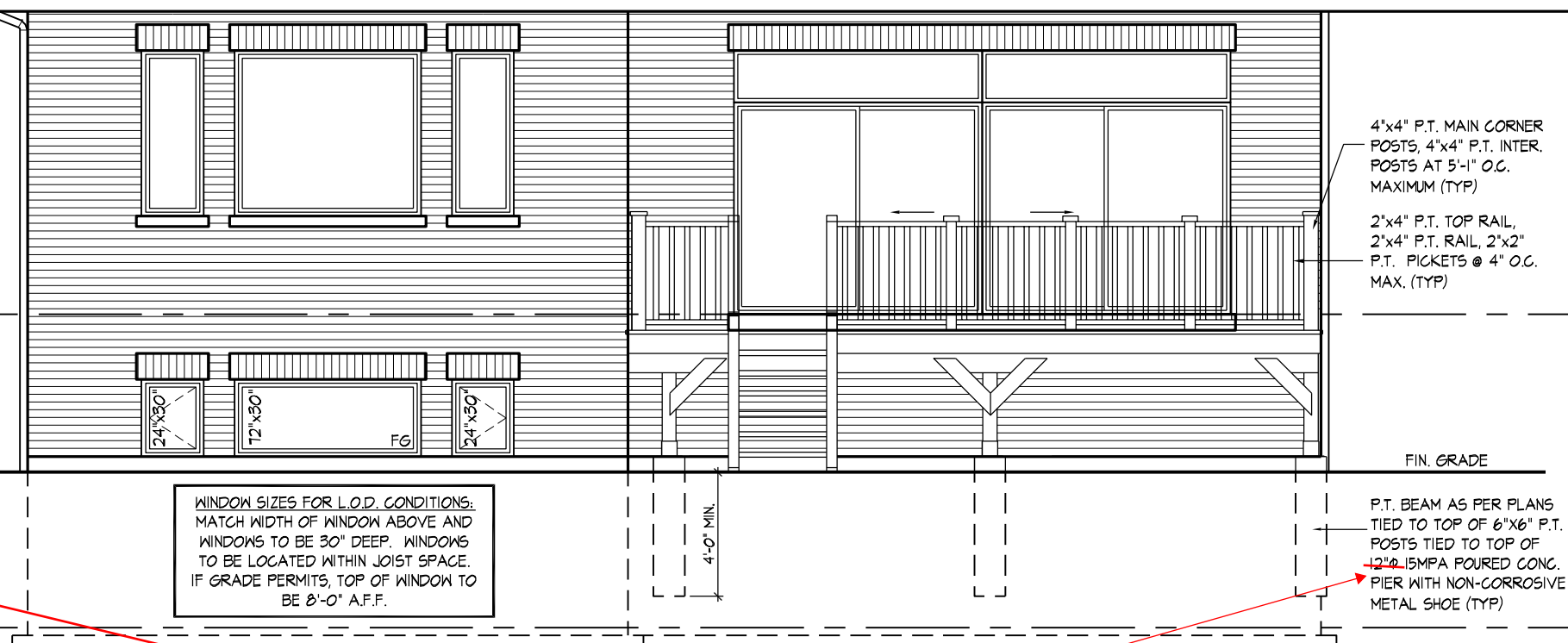
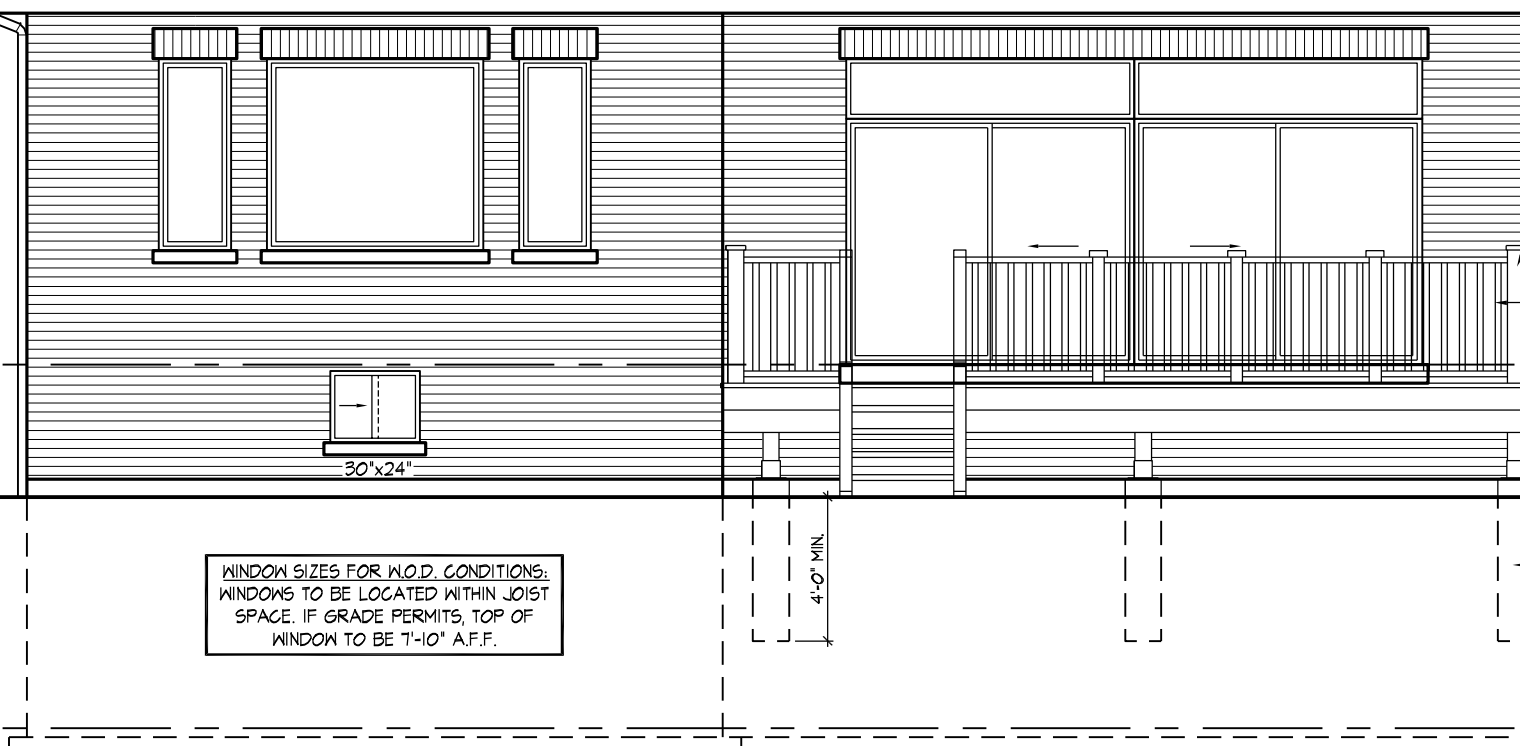
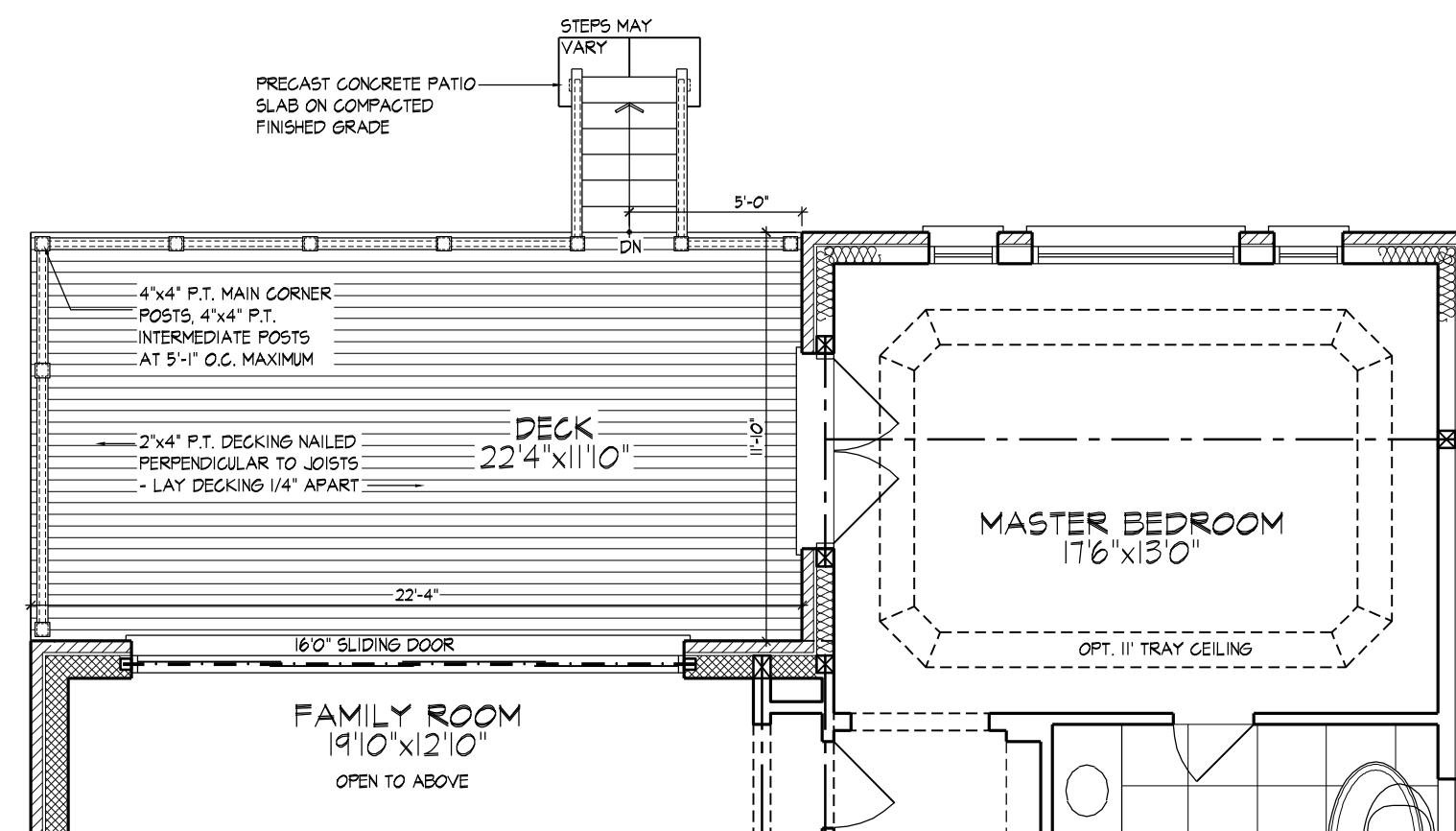
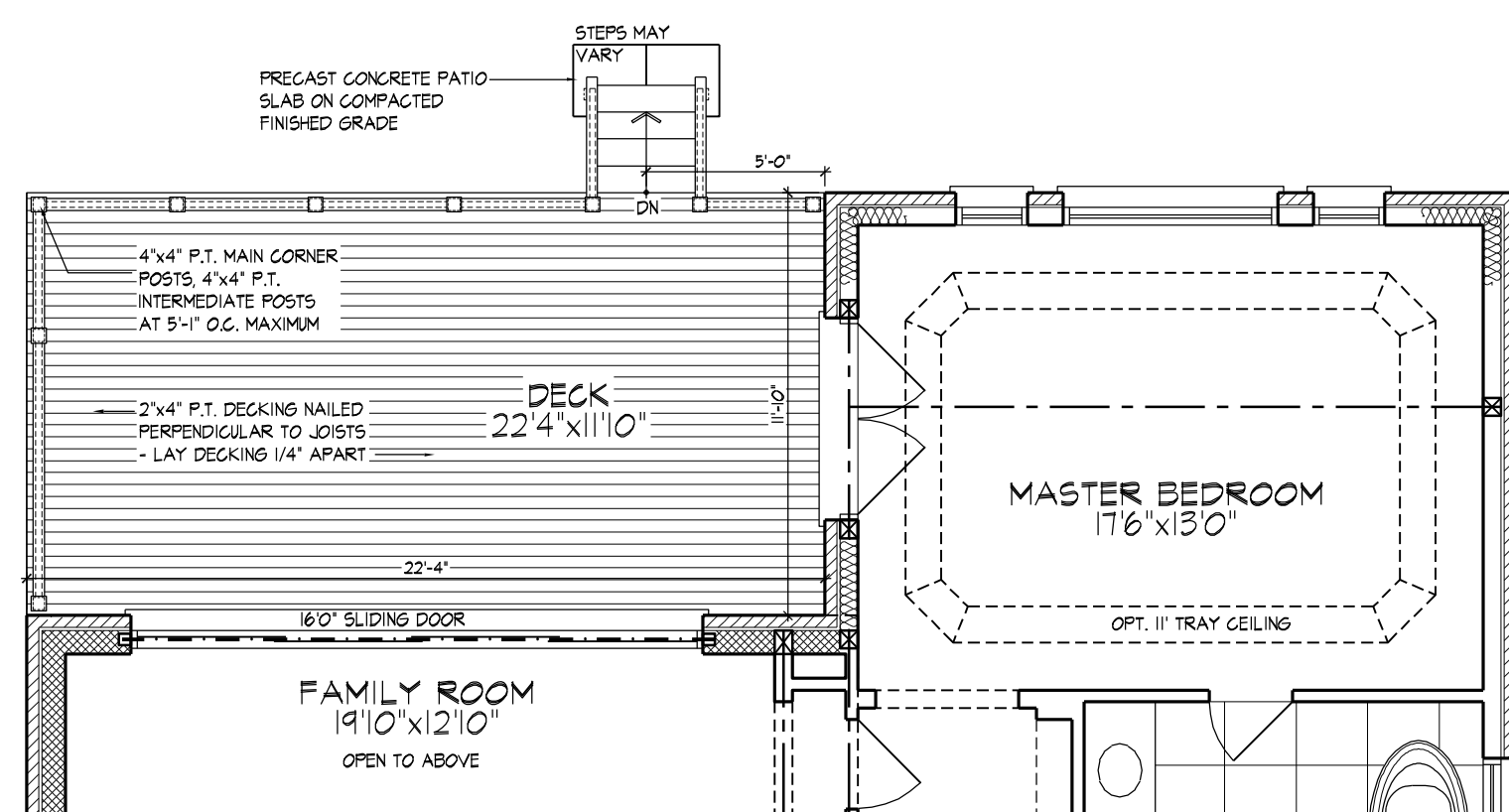
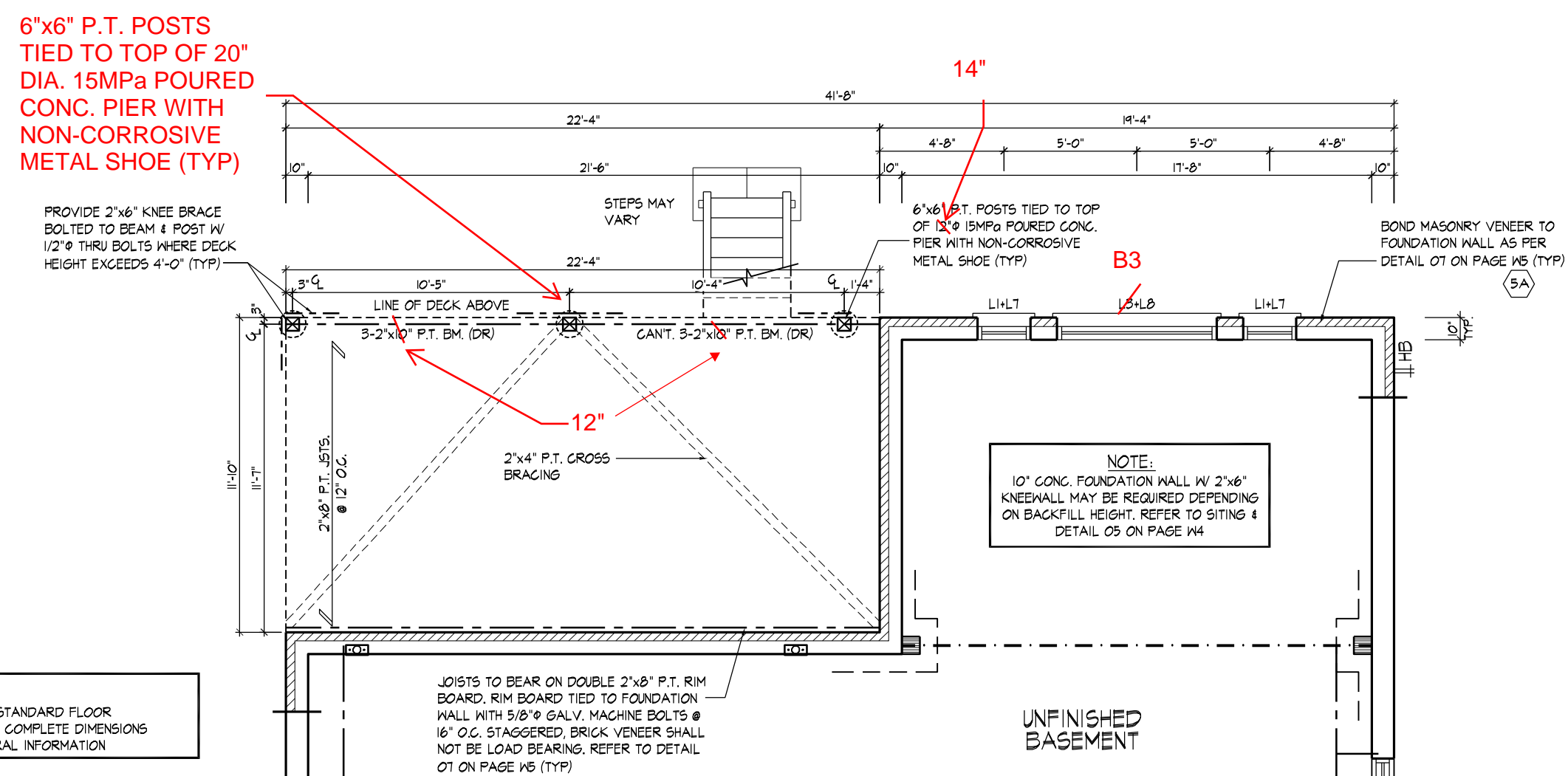
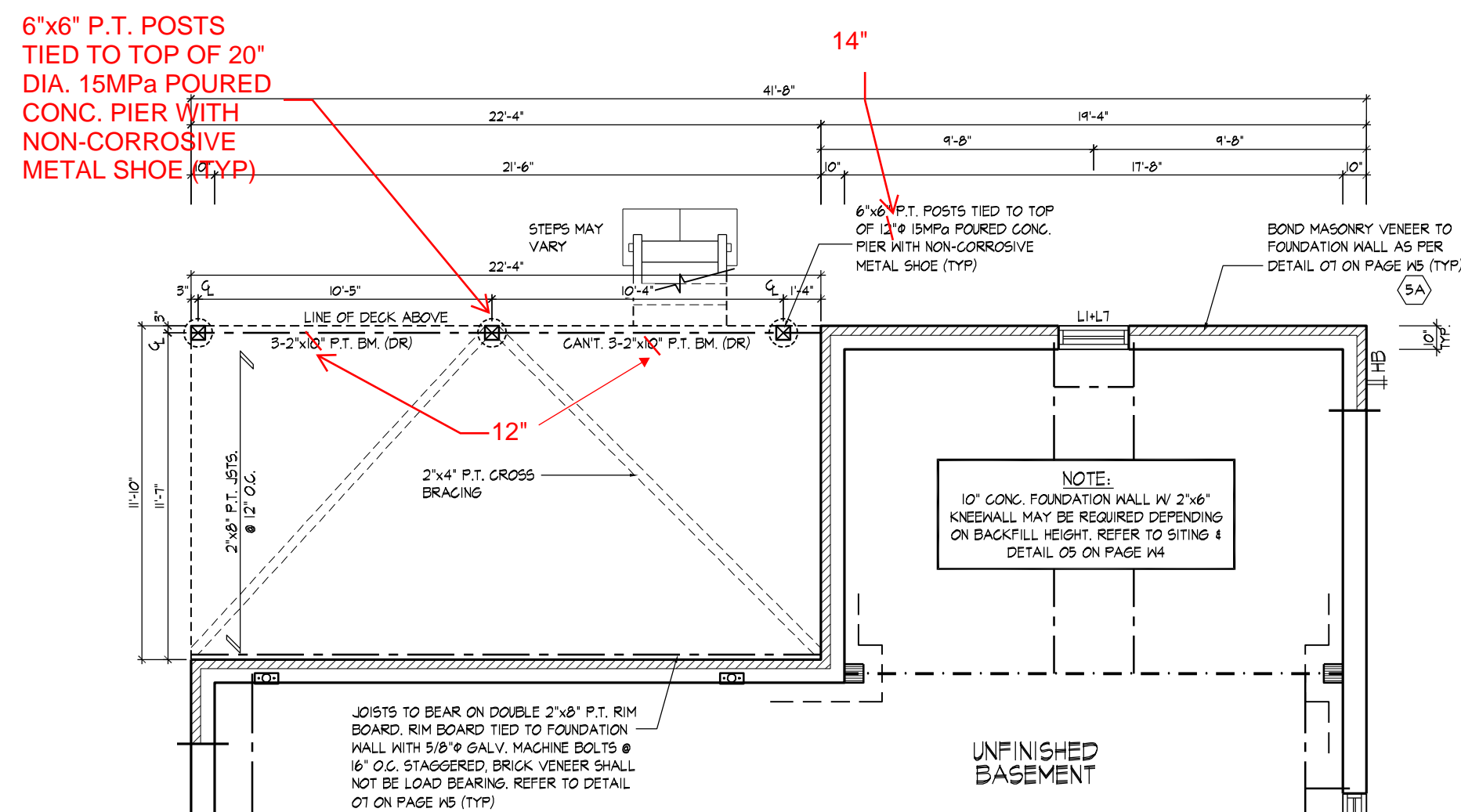
- ELECTRICAL CIRCUIT AND WITH A BATTERY BACKUP. ALARM SIGNAL SHALL MEET TEMPORAL SOUND PATTERNS MIN. ALARMS SHALL HAVE A VISUAL SIGNALING COMPONENT AS PER THE NATIONAL FIRE ALARM AND SIGNALING CODE 72".

- TWO STOREY WALL SPACE SEE CONSTRUCTION NOTE 39.

EXP-POSED BUILDING FACE - O.B.C. 9/10/14, OR 9/10/15.
REFER TO HEX NOTE 35, & DETAILS FOR TYPE AND SPECIFICATIONS.

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

- THIS DOCUMENT IS NOT TO BE PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS
CONSTRUCTION NOTE REVISION DATE: **MARCH 21, 2018**



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

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

~~PART. REAR ELEVATION 'A', & 'B' - L.O.D. COND~~

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

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CODE TO BE A DESIGNER.
QUALIFICATION INFORMATION

Orin Fairbairn

NAME _____

REGISTRATION INFORMATION
UNIT REGION ASSOCIATION

HUNT DESIGN ASSOCIATES

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HUNT
DESIGN ASSOCIATES INC.

www.huntdesign.co.uk

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

Drawn By _____ Checked By _____ Scale _____

Drawn By: HDAL Checked By: HDAL Scale: 3/16" = 1'-0"

8066 Woodbine Ave. Markham, ON L3R 0J7 T 905 732

8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.73

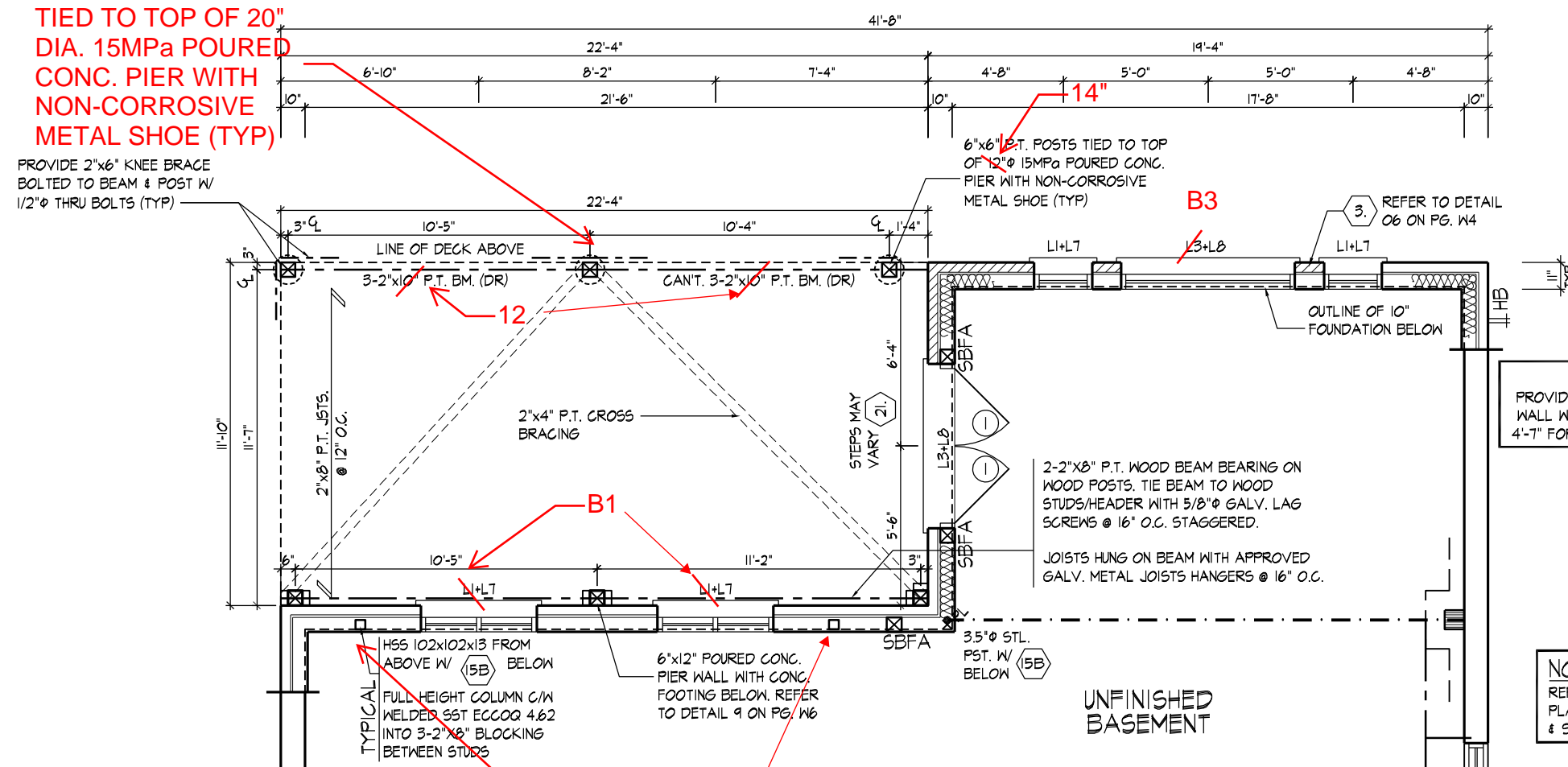
DECK CONDITIONS
UNIT 5006 - THE SILVERWOOD
REV.2018/05/31

File Number	Page Number
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217020WS5006 W1 of W4

217020W35000 WT 01 W4
E 005 323 3226

PROVIDE 2"x6" KNEE BRACE
BOLTED TO BEAM & POST W/
1/2"Φ THRU BOLTS (TYP) ———

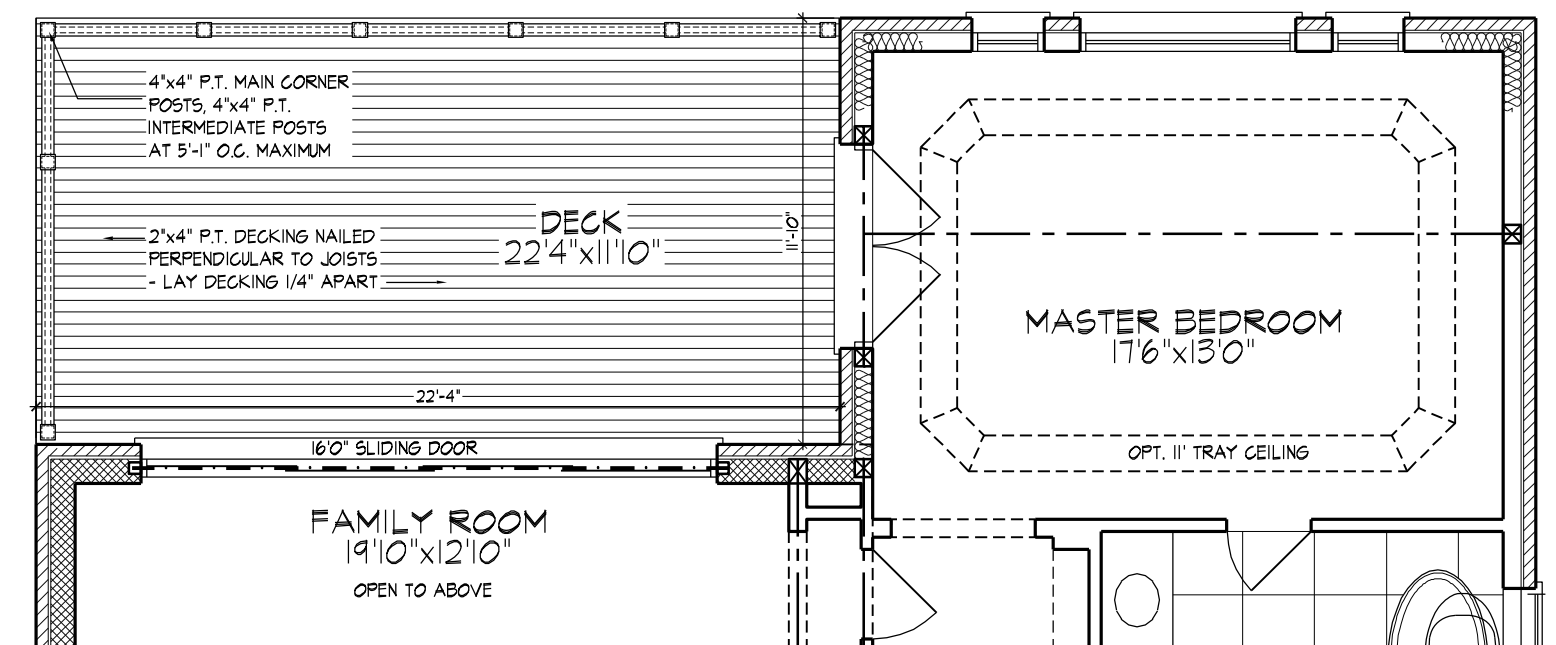


NOTE:
PROVIDE FULL HEIGHT BONDED
WALL WHERE GRADE EXCEEDS
4'-7" FOR 10" FOUNDATION WALL

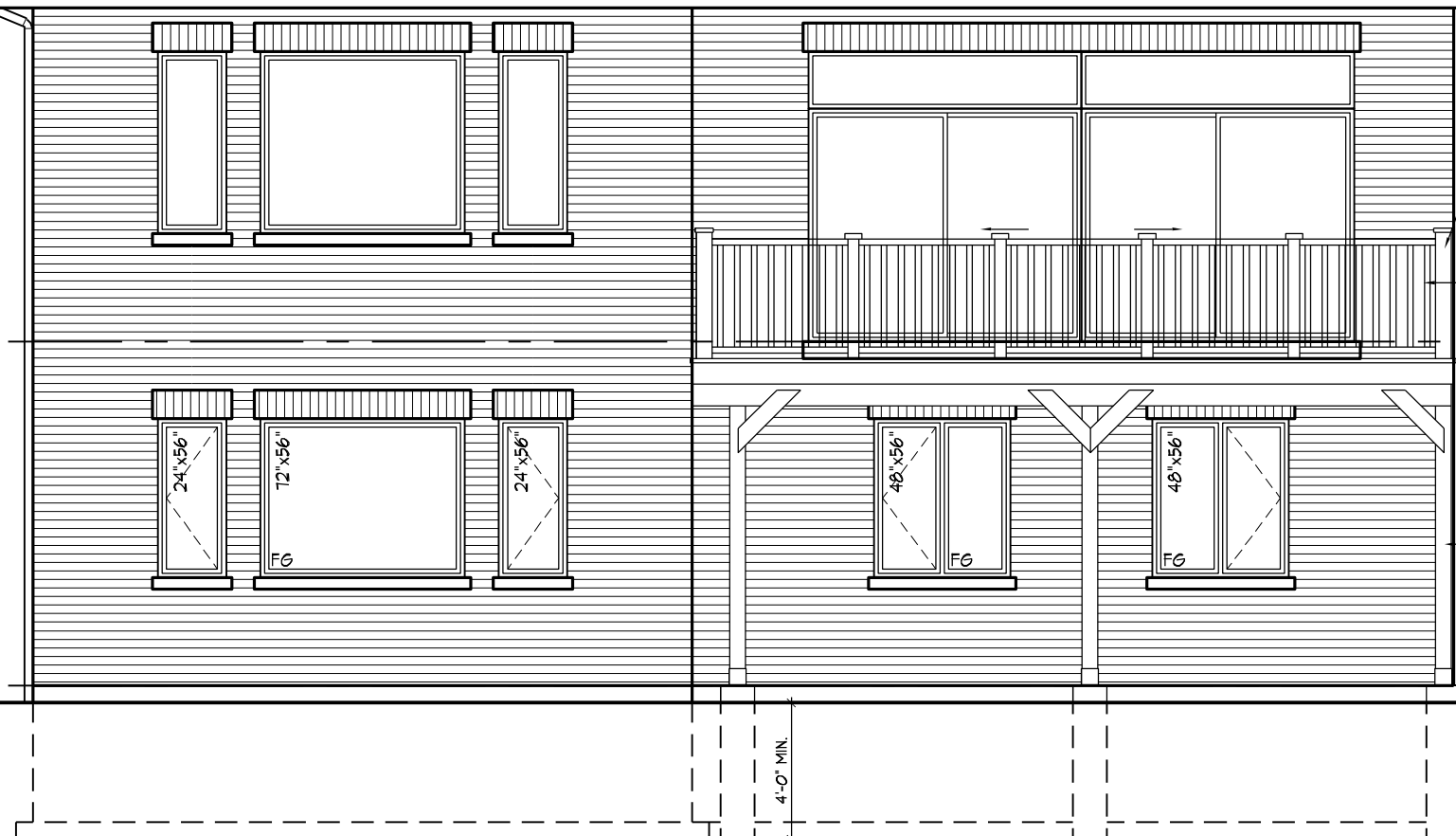
NOTE:
REFER TO STANDARD FLOOR
PLANS FOR COMPLETE DIMENSIONS
& STRUCTURAL INFORMATION

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

HSS Columns must be fully blocked/braced at G/F level into the floor diaphragm system.



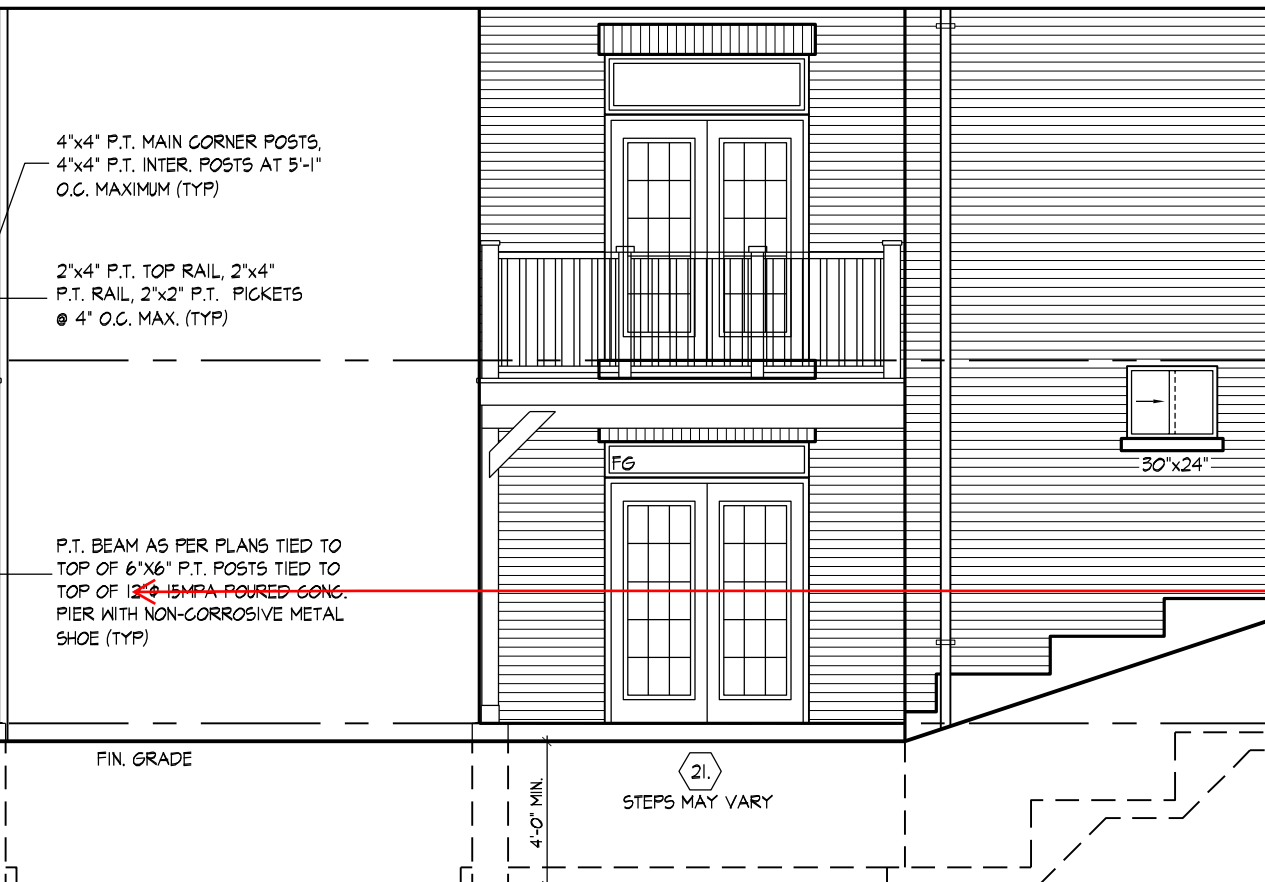
PART. GROUND FLOOR PLAN ELEV. 'A', & 'B' - W.O.B. COND.



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

REFER TO FRONT ELEVATION & STANDARD
REAR 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. LEFT SIDE ELEVATION 'A', & 'B'
W.O.B. COND.

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

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CODE TO BE A DESIGNER.
QUALIFICATION INFORMATION

Orin Fairbairn

NAME
REGISTRATION INFORMATION

HUNT DESIGN ASSOC

All drawings specific

HUNT 
DESIGN ASSOCIATES INC.
www.hunt-design.com

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

Drawn By	Checked By	Scale
HDAI	HDAI	3/16"=1'-0"

8966 Woodbine Ave, Markham, ON L3R 0J7

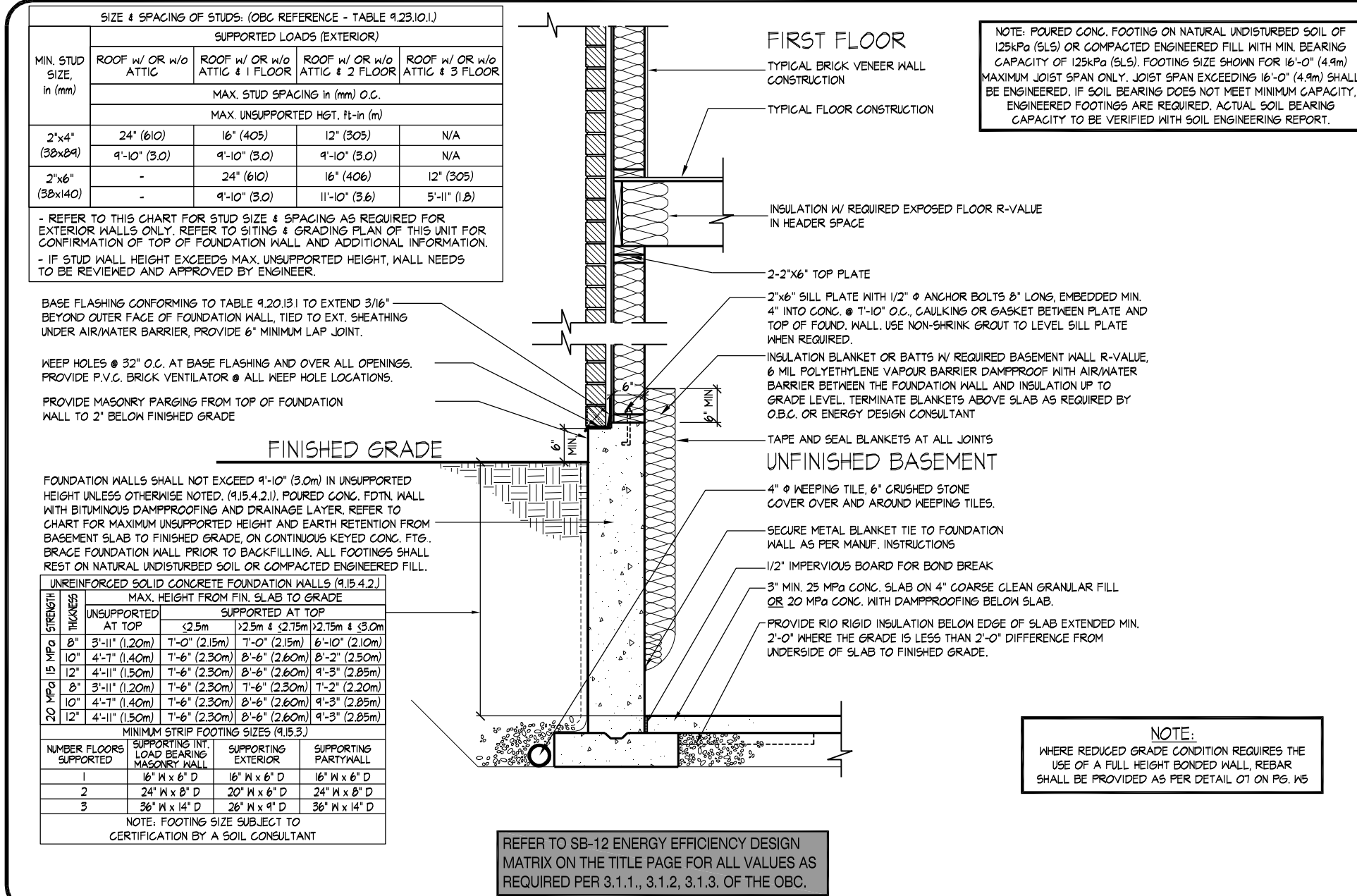
D.A.'s written permission (H.D.A. assumes no responsibility or liability

DECK CONDITIONS
UNIT 5006 - THE SILVERWOOD
REV.2018/05/31

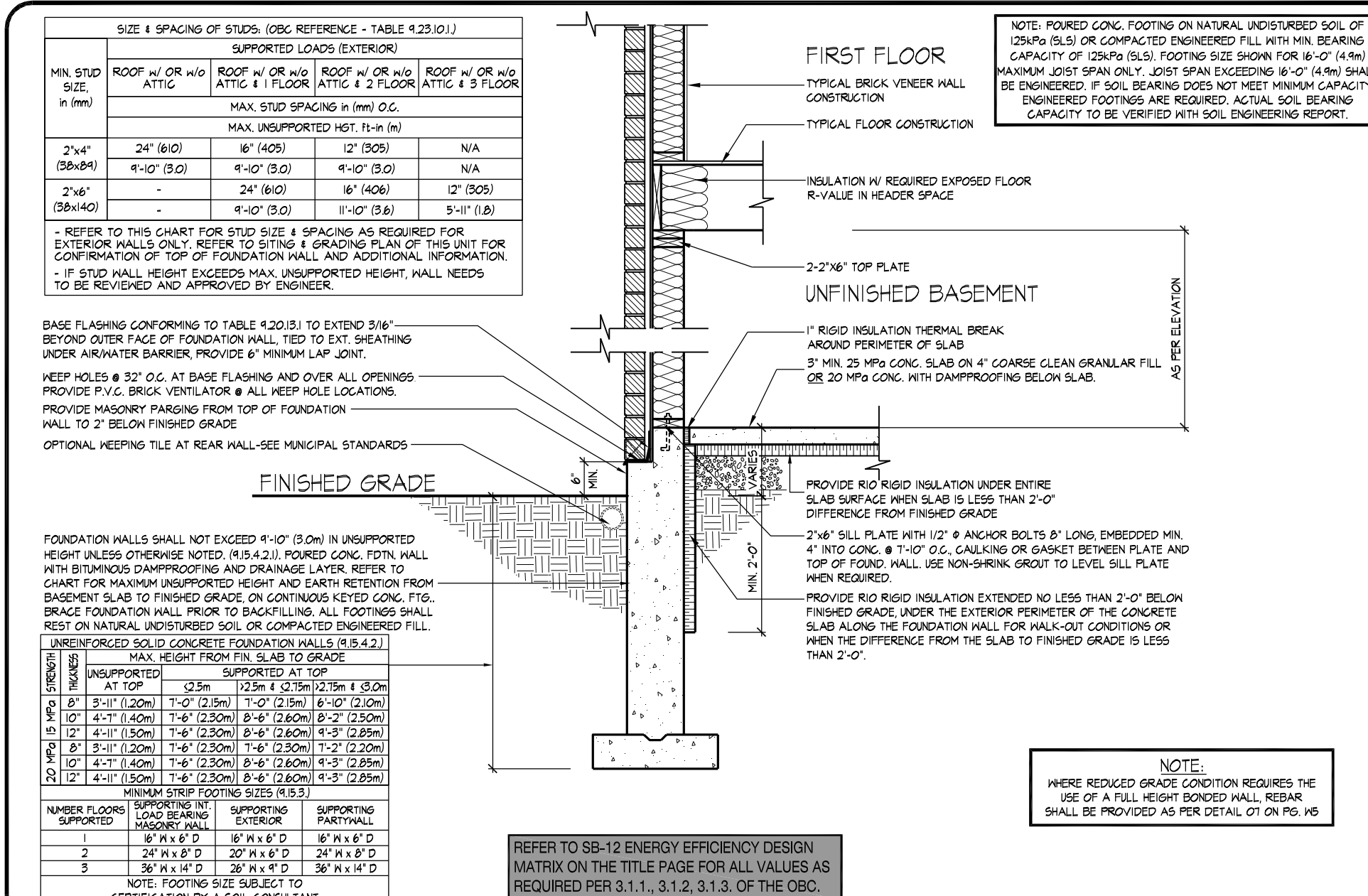
File Number 217020WS5006 Page Number W2 of W4

905.737.7326

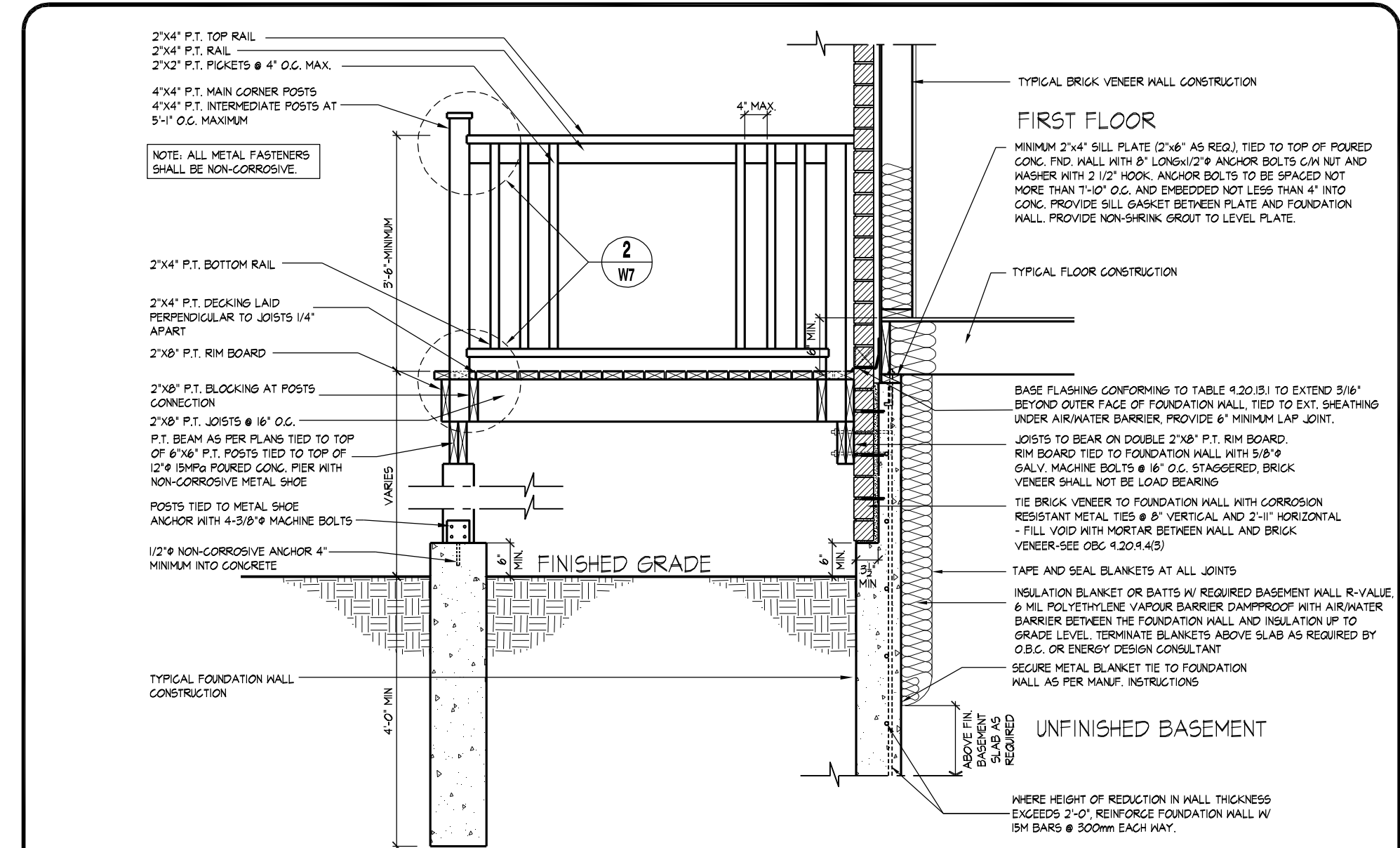
(Signature of the person who bears the appropriate BCIN number and original signature.)



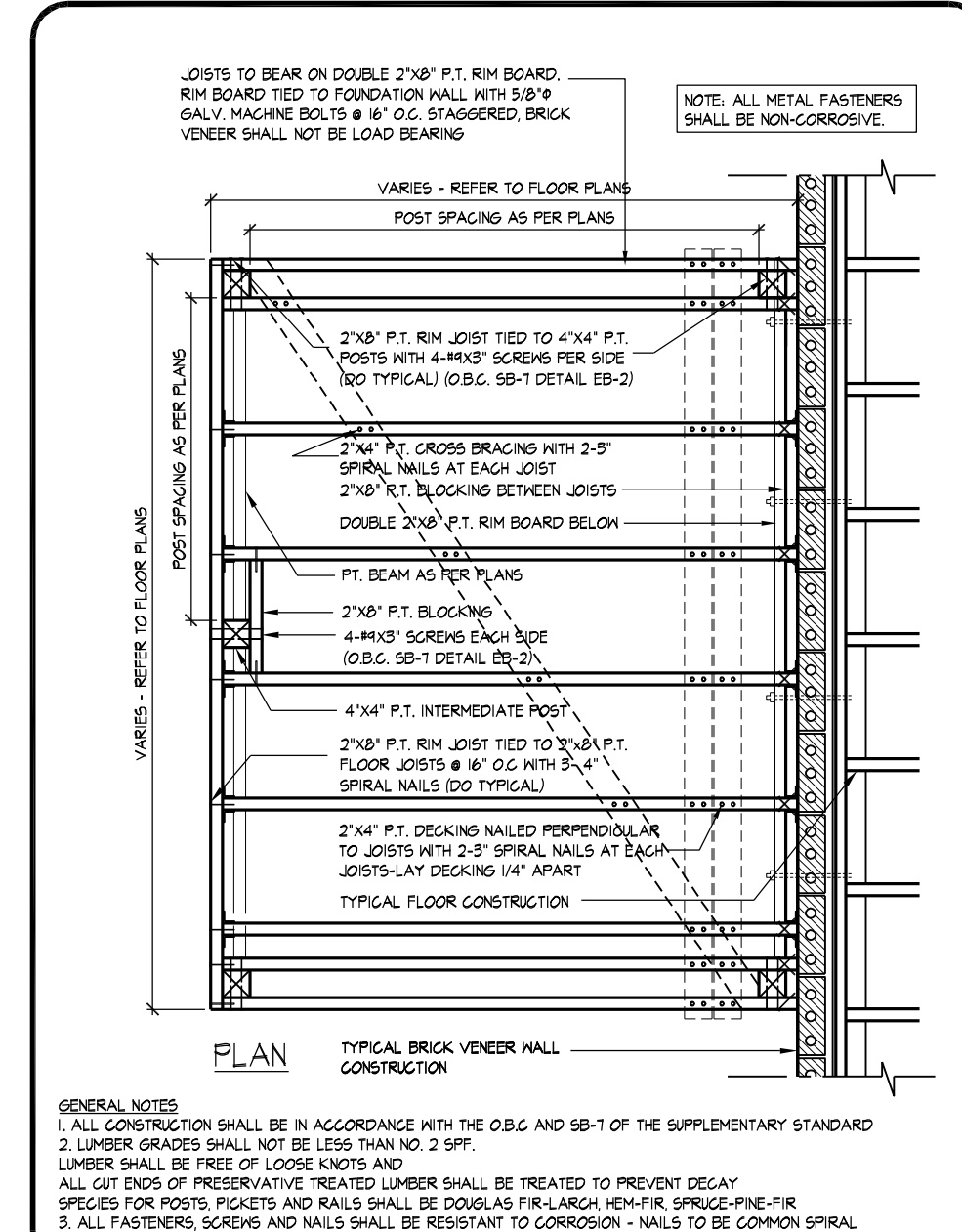
05 MASONRY VENEER, 2"x6" STUDS, 10" FOUNDATION WALL Laterally Unsupported



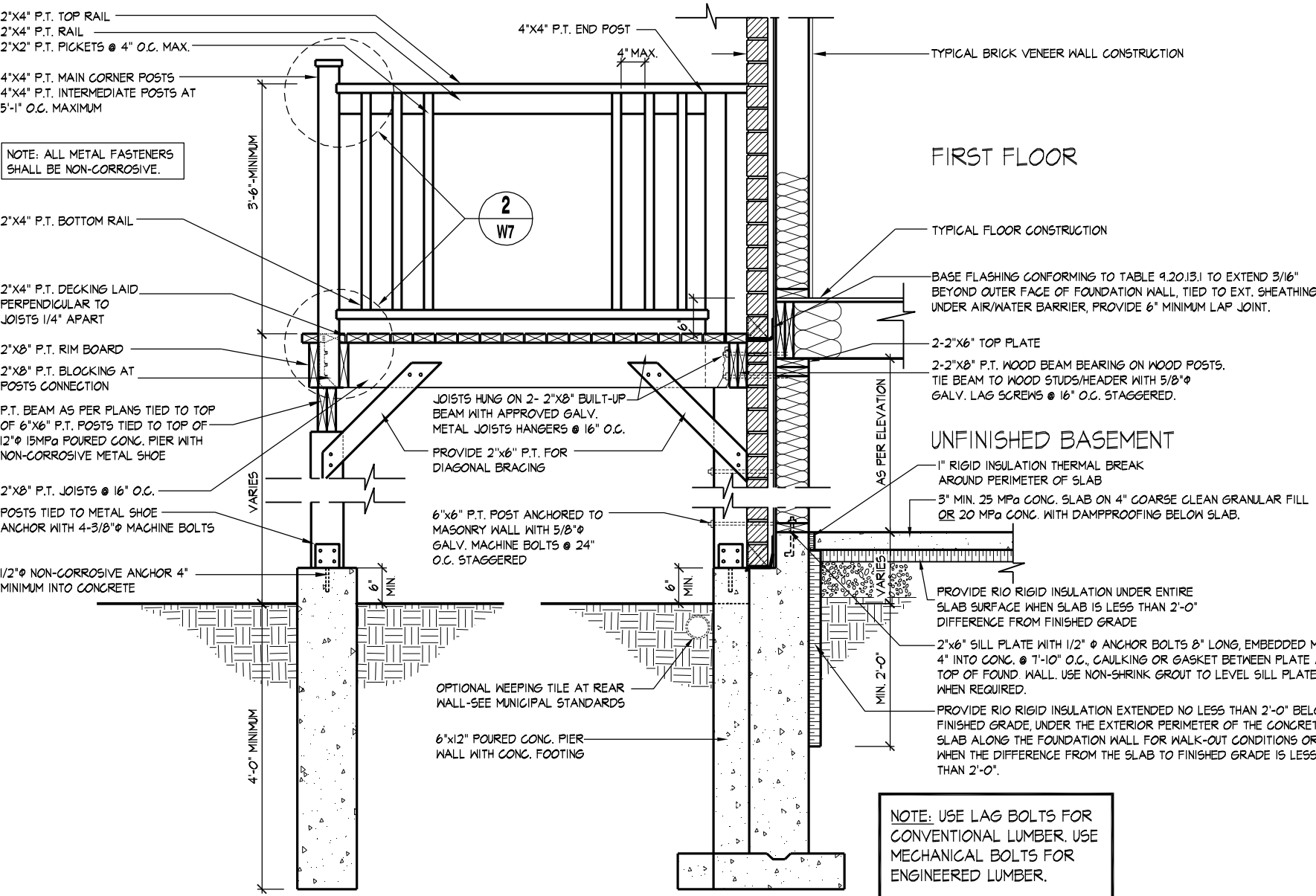
06 MASONRY VENEER, 2"x6" STUDS, SLAB ON GRADE / WALK OUT BASEMENT CONDITION



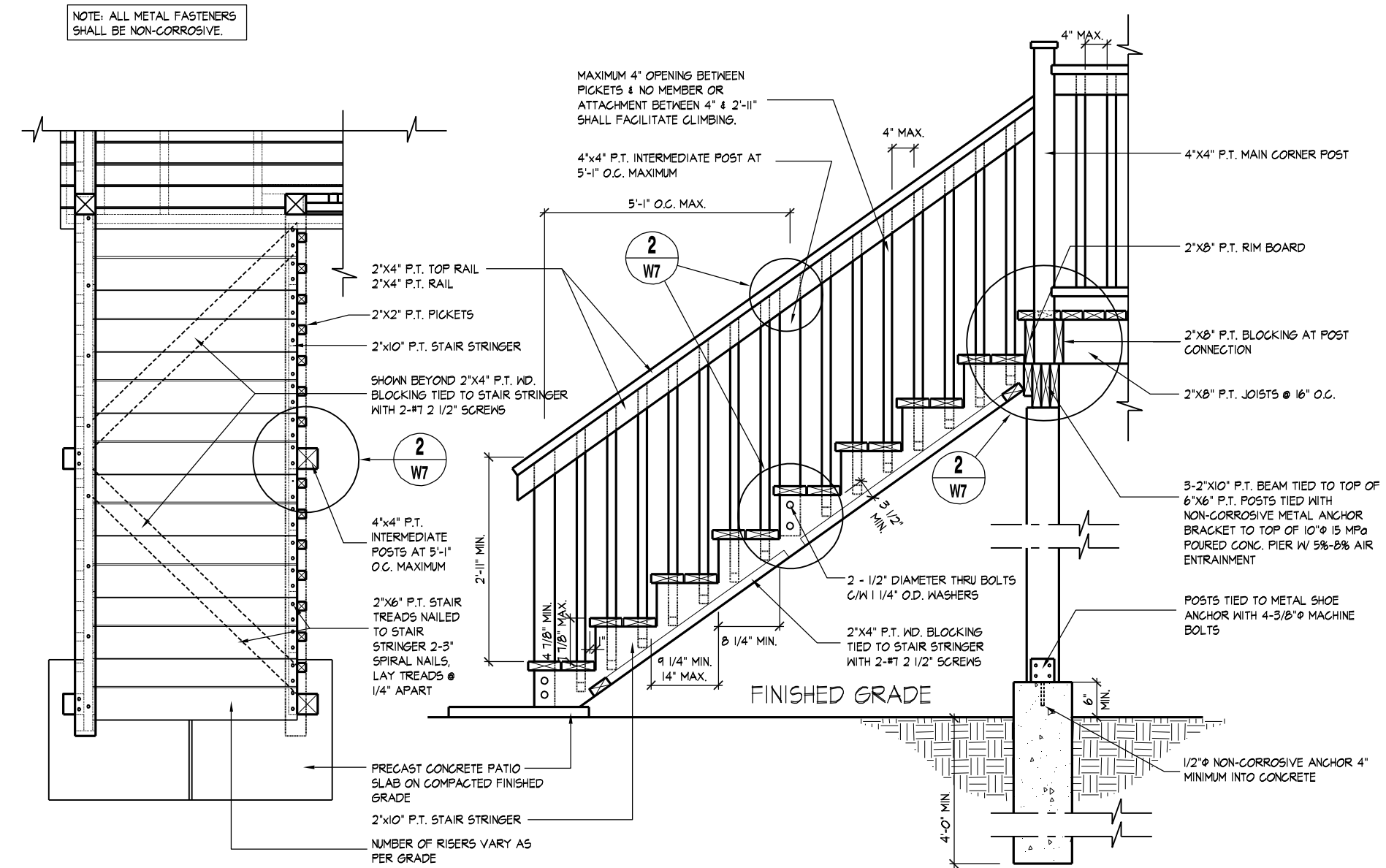
07 MASONRY VENEER, TYPICAL WALK/LOOK OUT WOOD DECK, SOLID MASONRY



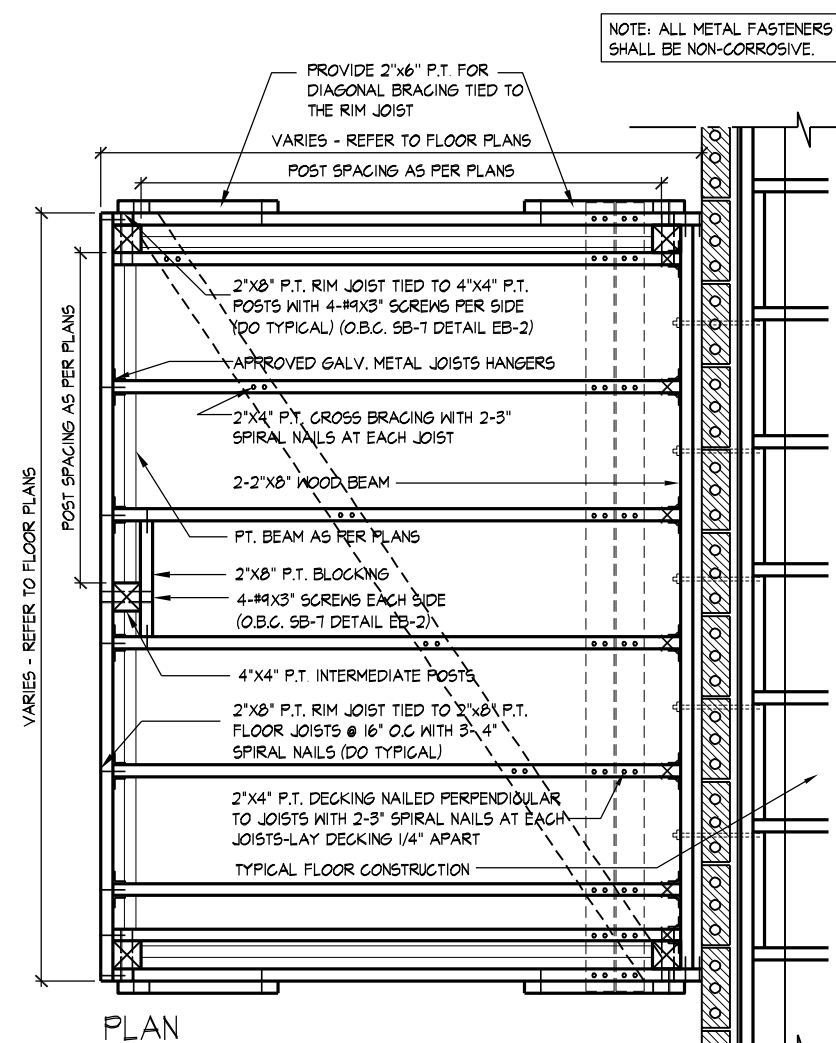
08 TYP. DECK FRAMING ON WOOD LEDGER, BRICK VENEER



09 **MASONRY VENEER, TYPICAL WOOD DECK FOR WALK OUT BASEMENT**
1/2" = 1'-0"



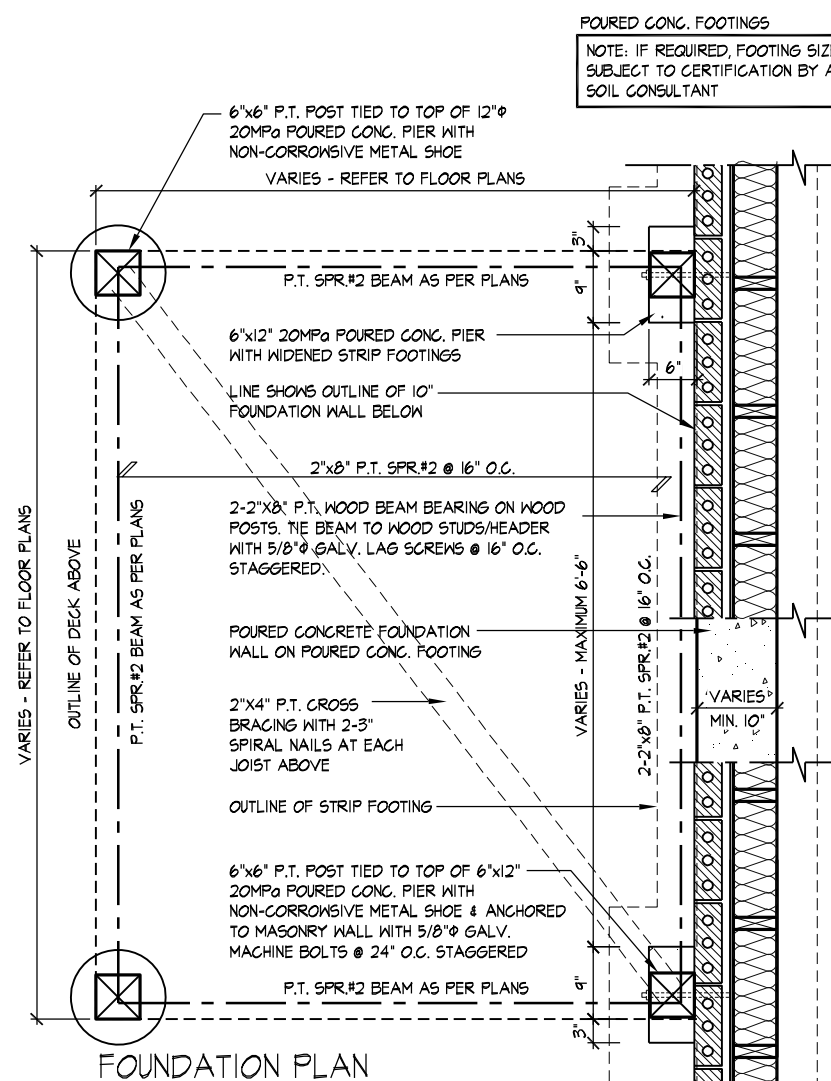
01 **TYPICAL WOOD DECK STAIR**
1/2" = 1'-0"



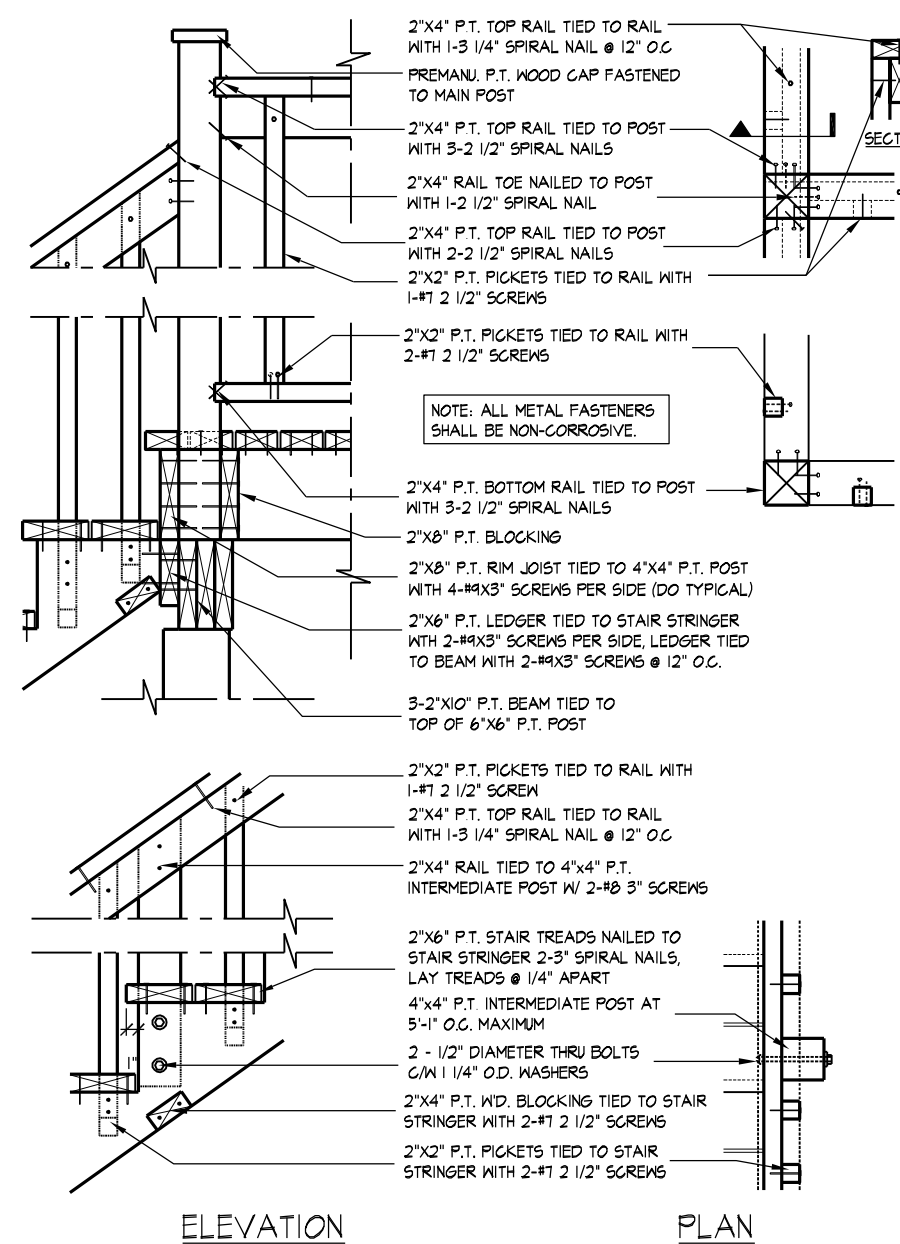
GENERAL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE O.B.C. AND SB-7 OF THE SUPPLEMENTARY STANDARD
- LUMBER GRADES SHALL NOT BE LESS THAN NO. 2 SPT.
- LUMBER SHALL BE FREE OF LOOSE KNOTS AND ALL CUT ENDS OF PRESERVATIVE TREATED LUMBER SHALL BE TREATED TO PREVENT DECAY
- SPECIES FOR POSTS, PICKETS AND RAILS SHALL BE DOUGLAS FIR-LARCH, HEM-FIR, SPRUCE-PINE-FIR
- ALL FASTENERS, SCREWS AND NAILS SHALL BE RESISTANT TO CORROSION - NAILS TO BE COMMON SPIRAL

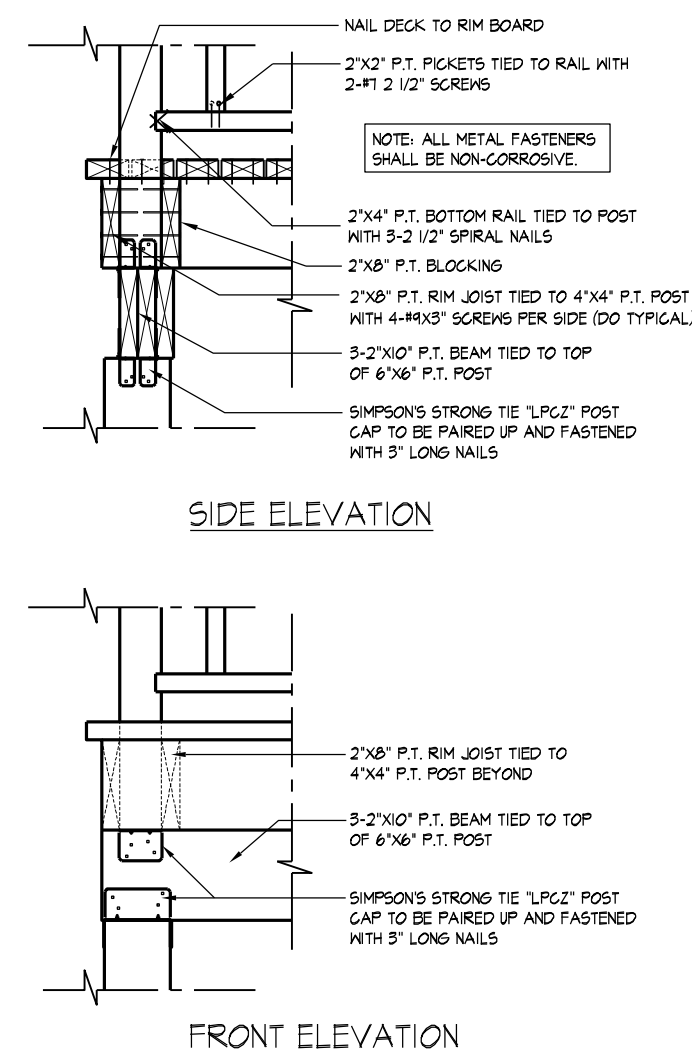
10 **MASONRY VENEER, TYPICAL DECK FRAMING PLAN**
1/2" = 1'-0"



11 **MASONRY VENEER, TYPICAL DECK FOUNDATION PLAN**
1/2" = 1'-0"



02 **TYP. MAIN AND INTERMEDIATE POST ANCHORAGE**
3/4" = 1'-0"



03 **TYP. POST & BEAM CONNECTION**
3/4" = 1'-0"

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

On: Fairham

NAME: HUNT DESIGN ASSOCIATES INC.

REGISTRATION INFORMATION: 19995

20201

BCN

19995

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UNIT 5006 - THE SILVERWOOD

REV.2018/05/31

File Number: 217020WS5006

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