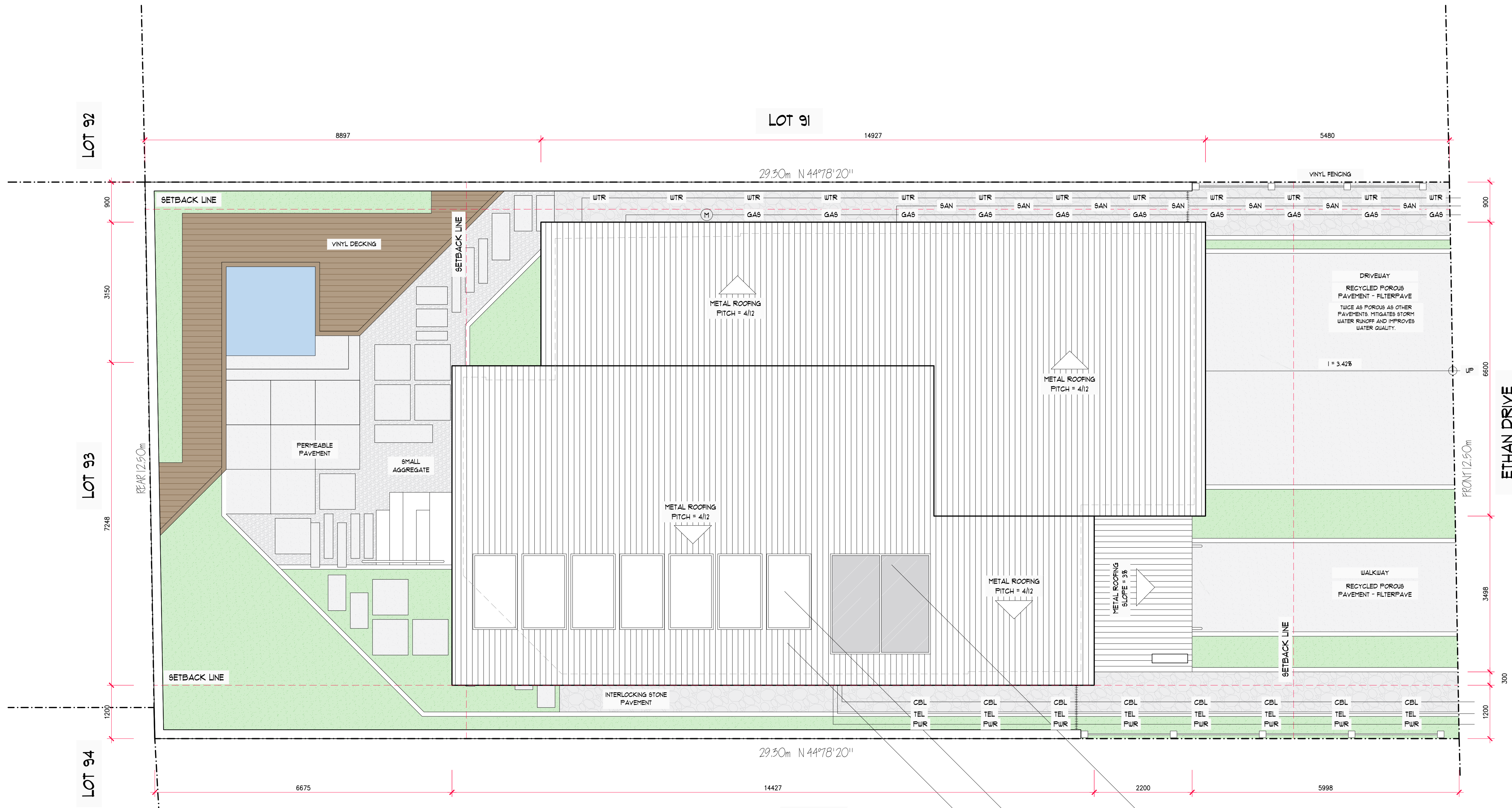


THE ETHAN DRIVE HOUSE
DESIGNED BY: RAISSA MENEZES SIQUEIRA
INSTRUCTOR: ADRIAN BICA / QING WANG
ARCH28544 ARCHITECTURAL STUDIO 2

- A01 SITE PLAN
- A02 BASEMENT PLAN
- A03 GROUND FLOOR
- A04 SECOND FLOOR
- A05 FRAMING PLANS
- A06 ELEVATIONS
- A07 ELEVATIONS
- A08 BUILDING SECTION
- A09 WALL SECTIONS



LOT 92

LOT 91

LOT 93

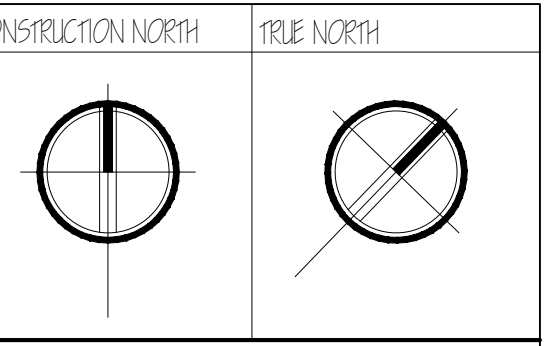
LOT 94

LOT 89

ETHAN DRIVE

SITE PLAN
SCALE: 1/100

SOLAR PANELS
SKYLIGHT ABOVE STAIRCASE
METAL ROOF LIGHTWEIGHT, LONG-LASTING, RECYCLABLE,
AND DURABLE (IT LASTS AROUND 40 TO 75 YEARS).



- GENERAL NOTES
1. VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.
 2. DO NOT SCALE DRAWINGS. USE WRITTEN DIMENSIONS.
 3. USE ONLY LATEST REVISED DRAWINGS.
 4. REPORT ANY ERRORS OR OMISSIONS TO THE ARCHITECT OR DESIGN ENGINEER AS APPLICABLE.
 5. THE DRAWINGS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON THE COMPLETION OF THE PROJECT. ANY UNAUTHORIZED USE IS PROHIBITED.

LOT #91 ETHAN DRIVE ZONING CHART		
PERMITTED USE	REQUIREMENT	ACTUAL
MIN. LOT AREA	500sqft	5975sqft
MIN. LOT FRONTAGE	25m	32.5m
MIN. FRONT SETBACK	9.5m	9.5m
MIN. SIDE SETBACK	1.2m / 0.6m	1.2m / 1.5m
MIN. REAR SETBACK	7m	7m
MAX. HEIGHT	10.70m	9m
MAX. GARAGE	REQUIRED	
MAX. DRIVEWAY WIDTH	$0.1m + 0.1% \text{ of } L \text{ to frontage}$	9.4m
MAX. WIDTH OF ALL ADJACENT LOTLINE	$0.1m + 0.1% \text{ of } L \text{ to frontage}$	9.6m

NUMBER	DATE	DESCRIPTION

Sheridan Architecture
4180 RUE OF YORK, BOLLEVAARD MISSISSAUGA, ON L4B 0G6

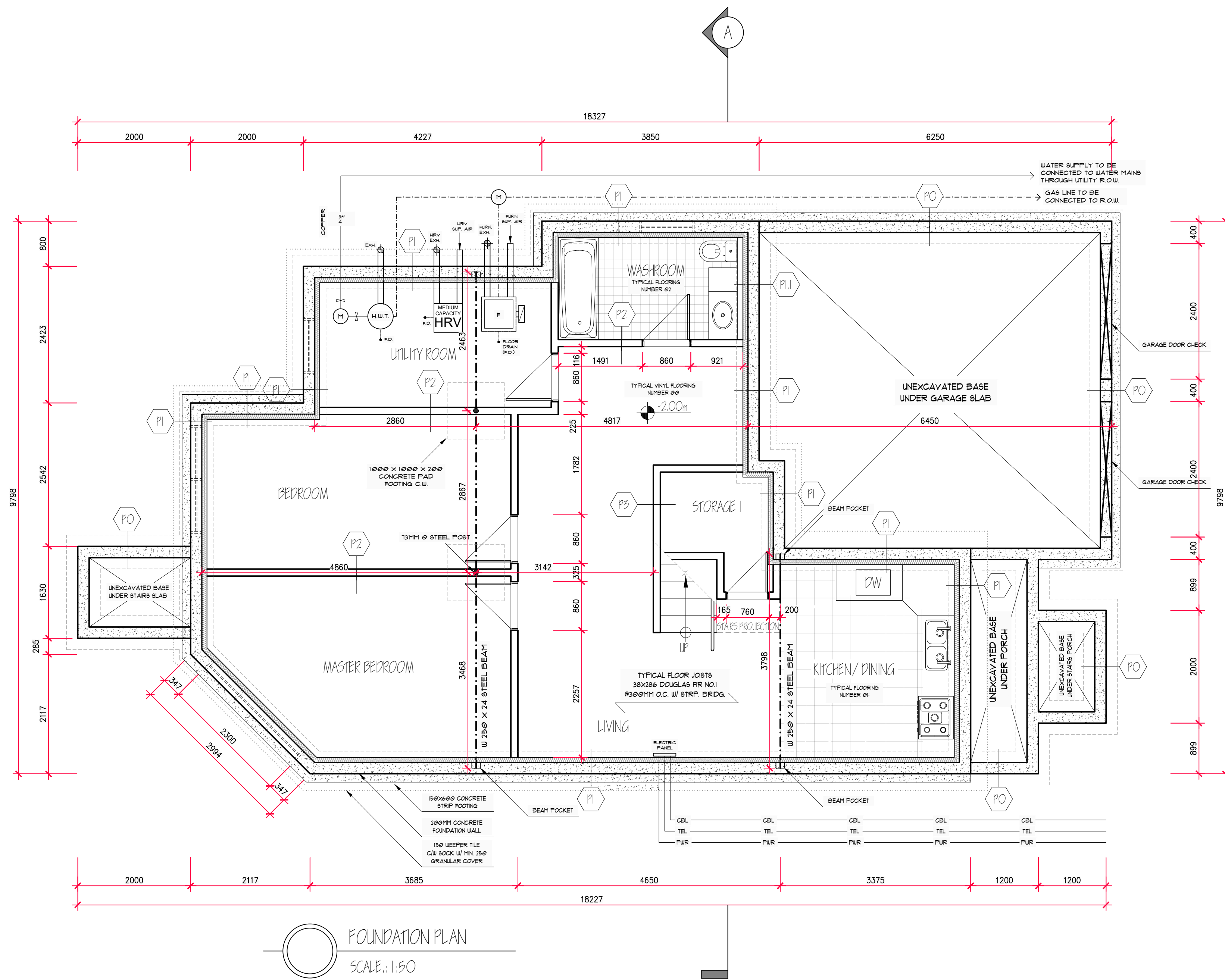
COMPANY NAME AND LOGO
RMS DESIGN

PROJECT NAME AND LOCATION
THE ETHAN DRIVE HOUSE
LOT #90, ETHAN DRIVE,
MISSISSAUGA, ON L5M 0N2

OWNER: RAISSA MENEZES SIQUEIRA
ARCHITECT: QING WANG

SHEET TITLE: SITE PLAN

SCALE	SHEET NUMBER
1:50	A-01
REVISION: 001	DATE DRAWN: 7/27/2020



FLOORING NOTES:

TYPICAL VINYL FLOORING NUMBER 01:
 - 12MM ROOF CLEAN EDGE
 - 18MM PLYWOOD SUBFLOOR
 - 3850mm DOUGLAS FIR NO.1

TYPICAL FLOORING NUMBER 01:
 - 18MM PLYWOOD SUBFLOOR
 - 3850mm DOUGLAS FIR NO.1

TYPICAL FLOORING NUMBER 02:
 - 18MM PLYWOOD SUBFLOOR
 - 3850mm DOUGLAS FIR NO.1

TO BE SLOPED TOWARDS FLOOR DRAIN

- CONSTRUCTION NORTH** **TREE NORTH**
- GENERAL NOTES**
- VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.
 - DO NOT SCALE DRAWINGS. USE WRITTEN DIMENSIONS.
 - USE ONLY LATEST REVISED DRAWINGS.
 - REPORT ANY ERRORS OR OMISSIONS TO THE ARCHITECT OR DESIGN ENGINEER AS APPLICABLE.
 - THE DRAWINGS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON THE COMPLETION OF THE PROJECT. ANY UNAUTHORIZED USE IS PROHIBITED.

LOT #91 ETHAN DRIVE

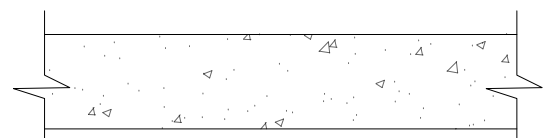
ZONING CHART

PERMITTED USE	REQ. DWELLING	ACTUAL
MIN. LOT AREA	500m ²	5977m ²
MIN. LOT FRONTAGE	12.5m	12.5m
MIN. FRONT SETBACK	9.5m	9.5m
MIN. SIDE SETBACK	1.2m / 0.6m	1.2m / 1.5m
MIN. REAR SETBACK	7m	7m
MIN. HEIGHT	10.70m	9m
MAX. GROUND FLOOR AREA	< 0.1m ² of 415 sq ft	9.4m ²
MAX. HEIGHT OF ALL ATTACHED GARAGE	< 0.1m ² of 415 sq ft	5.6m

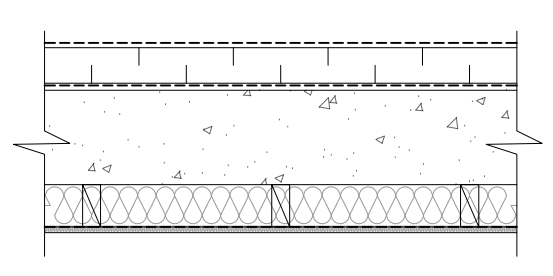
AREA CHART

ROOM NAME	AREA
1. FACILITY SPACES	14.85m ²
2. UTILITY	9.45m ²
3. STORAGE	5.45m ²
4. BATHROOM	6.95m ²
5. BEDROOM	19.05m ²
6. MASTER BEDROOM	19.95m ²
7. LIVING	7.55m ²
8. DINING	9.95m ²
9. KITCHEN	8.95m ²
TOTAL	87.55m ²

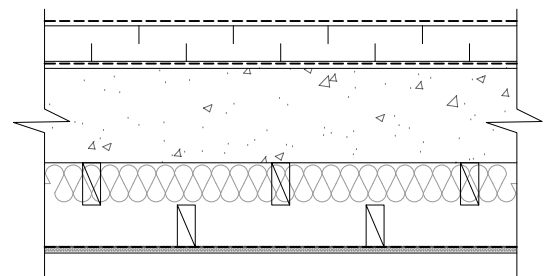
P0 FOUNDATION WALL BELOW GARAGE
200mm CONCRETE WALL (RSI = 0.090)



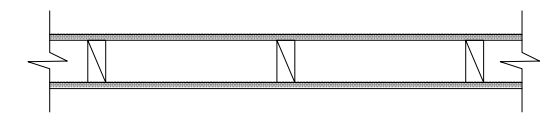
P1 INSULATED FOUNDATION WALL
FILTER CLOTH (RSI = 0.000)
75mm EXTRUDED POLYSTYRENE BOARDS/STOCK (RSI = 2.550)
ASPHALT COATED KRAFT PAPER (RSI = 0.000)
200mm CONCRETE WALL (RSI = 0.090)
50mm UNDER BRICK CONCRETE WALL (RSI = 0.090)
38x89 WOOD STUDS @ 400 O.C. (RSI = 0.774)
89mm BATT INSULATION (RSI = 1.958)
6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000)
12.7 G.W.B. (RSI = 0.080)



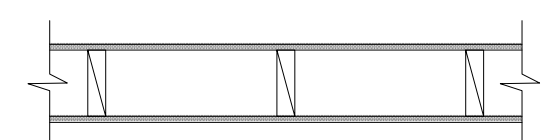
PII INSULATED FOUNDATION WALL - PLUMBING
FILTER CLOTH (RSI = 0.000)
75mm EXTRUDED POLYSTYRENE BOARDS/STOCK (RSI = 2.550)
ASPHALT COATED KRAFT PAPER (RSI = 0.000)
200mm CONCRETE WALL (RSI = 0.090)
38x89 WOOD STUDS @ 400 O.C. (RSI = 0.774)
89mm BATT INSULATION (RSI = 1.958)
38x89 WOOD STUDS @ 400 O.C. (RSI = 0.774)
6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000)
12.7 G.W.B. (RSI = 0.080)



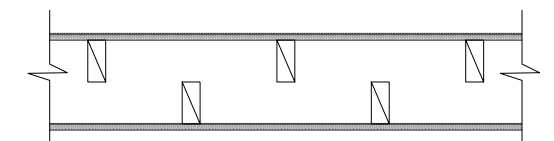
P2 STANDARD INTERIOR WALL
12.7 G.W.B. (RSI = 0.120)
38x89 WOOD STUDS @ 400 O.C. (RSI = 0.774)
12.7 G.W.B. (RSI = 0.120)



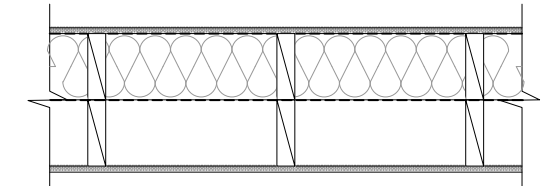
P3 INTERIOR LOADBEARING WALL
12.7 G.W.B. (RSI = 0.120)
38x140 WOOD STUDS @ 400 O.C. (RSI = 1.218)
12.7 G.W.B. (RSI = 0.120)



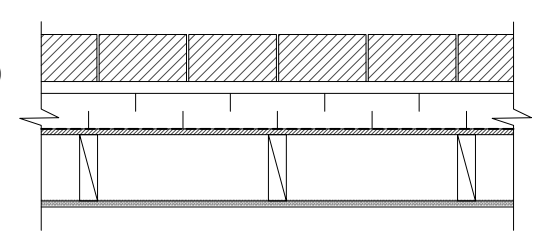
P4 INTERIOR PLUMBING WALL
12.7 G.W.B. (RSI = 0.120)
38x89 WOOD STUDS @ 400 O.C. (RSI = 0.774)
38x89 WOOD STUDS @ 400 O.C. (RSI = 0.774)
(offset to achieve 200mm plate width)
12.7 G.W.B. (RSI = 0.120)



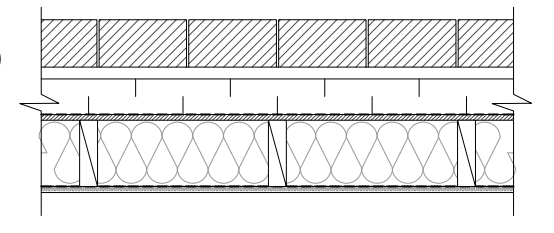
P5 INTERIOR INSULATED GARAGE WALL
12.7 G.W.B. (RSI = 0.120)
10 MIL. WEATHER BARRIER (RSI = 0.000)
38x140 WOOD STUDS @ 400 O.C. w/ (RSI = 1.218)
140mm BATT INSULATION (RSI = 3.080)
6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000)
38x140 WOOD STUDS @ 400 O.C. (RSI = 1.218)
12.7 G.W.B. (RSI = 0.120)



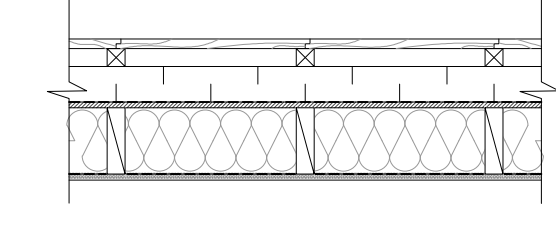
P6 EXTERIOR UNINSULATED GARAGE WALL
100 ROYAL HOMES SARATOGA KINGSTON BRICK (RSI = 0.080)
25 AIR SPACE (RSI = 0.120)
75 POLYURETHANE BOARDS/STOCK (RSI = 2.550)
SHEATHING PAPER LAPPED 1mm (RSI = 0.000)
12.5 PLYWOOD SHEATHING (RSI = 0.109)
38x140 STUDS @ 400 O.C. (RSI = 1.218)
12.7 G.W.B. (RSI = 0.120)



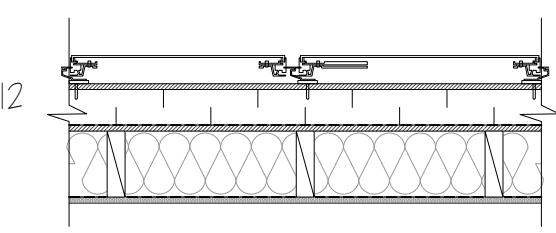
P7 EXTERIOR INSU. WALL (BRICK VENEER)
100 ROYAL HOMES SARATOGA KINGSTON BRICK (RSI = 0.080)
25 AIR SPACE (RSI = 0.120)
75 POLYURETHANE BOARDS/STOCK (RSI = 2.550)
SHEATHING PAPER LAPPED 1mm (RSI = 0.000)
12.5 PLYWOOD SHEATHING (RSI = 0.109)
38x140 STUDS @ 400 O.C. w/ (RSI = 1.218)
140mm BATT INSULATION (RSI = 3.080)
6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000)
12.7 G.W.B. (RSI = 0.120)



P8 EXTERIOR INSU. WALL (WOOD SIDING)
20 HORIZONTAL WOOD SIDING - MODERN (RSI = 0.140)
38x89 WOOD STRAPPING (RSI = 0.551)
75 POLYURETHANE BOARDS/STOCK (RSI = 2.550)
SHEATHING PAPER LAPPED 1mm (RSI = 0.000)
12.5 PLYWOOD SHEATHING (RSI = 0.109)
38x140 STUDS @ 400 O.C. w/ (RSI = 1.218)
140mm BATT INSULATION (RSI = 3.080)
6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000)
12.7 G.W.B. (RSI = 0.120)



P9 EXTERIOR INSU. WALL (ALUMITECH)
4mm ALUMINUM COMPOSITE PANELS w/ FASTENER (RSI = 0.12)
AIR SPACE (DRAINAGE CAVITY) (RSI = 0.120)
12.5 PLYWOOD SHEATHING (RSI = 0.109)
75 POLYURETHANE BOARDS/STOCK (RSI = 2.550)
SHEATHING PAPER LAPPED 1mm (RSI = 0.000)
12.5 PLYWOOD SHEATHING (RSI = 0.109)
38x140 STUDS @ 400 O.C. w/ (RSI = 1.218)
140mm BATT INSULATION (RSI = 3.080)
6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000)
12.7 G.W.B. (RSI = 0.120)



WALL SCHEDULE
SCALE: 1:16

DATE: / / PROJECT: /

Sheridan Architecture
4800 RUE OF YORK, BOLLEVAARD
MISSISSAUGA, ON L5B 0G6

COMPUTER AIDED DESIGN

MS DESIGN

PROJECT NAME AND LOCATION:
THE ETHAN DRIVE HOUSE
LOT #90, ETHAN DRIVE,
MISSISSAUGA, ON L5M 0N2

DESIGNER:
RAISSA MENEZES SIQUEIRA QING WANG

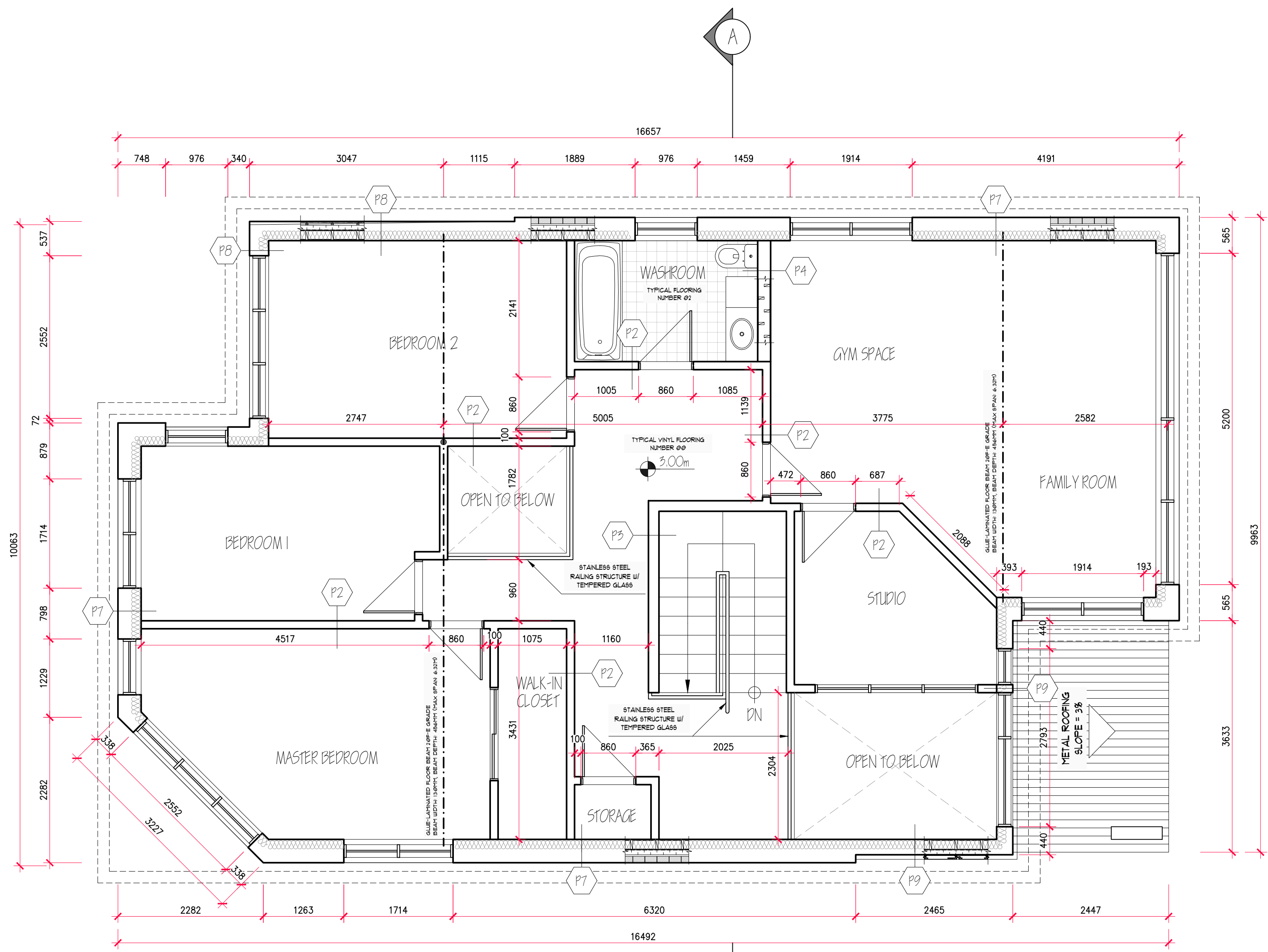
PROJECT TITLE:
BASEMENT
CONSTRUCTION PLANS

SCALE:
1:50

REVISION:
001

DATE:
7/ 27/ 2020

DESIGN NO:
A-02



FLOORING NOTES:

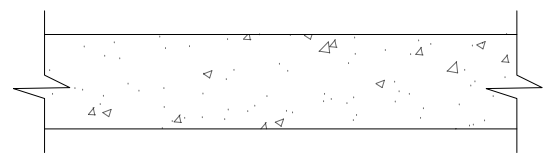
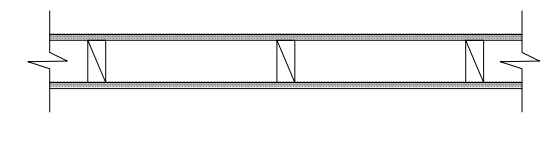
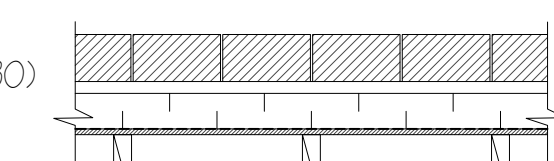
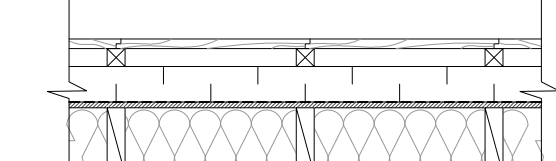
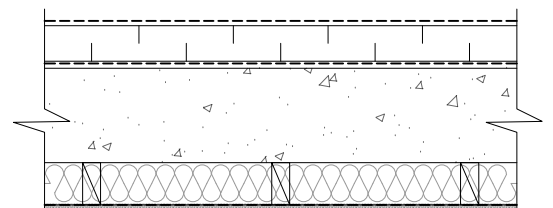
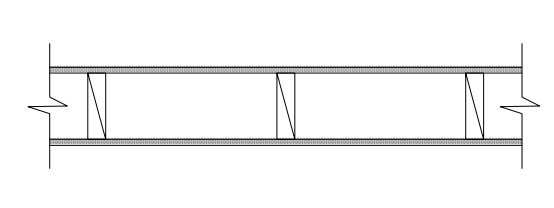


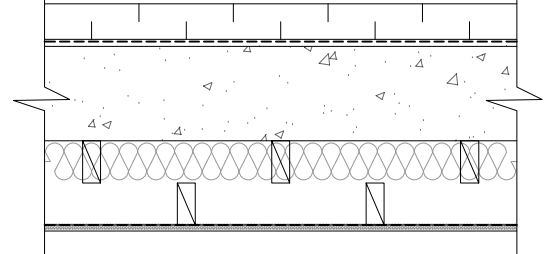
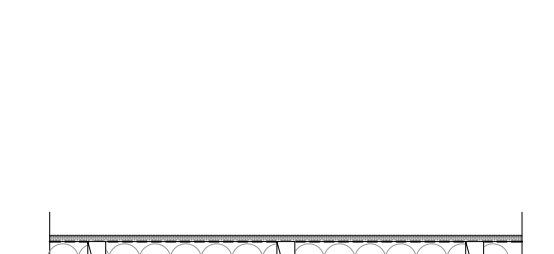
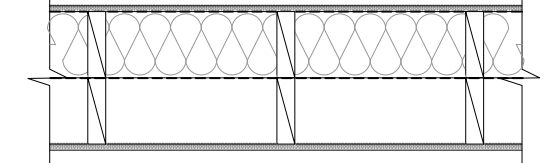
TYPICAL VINYL FLOORING NUMBER 01:
 - 12mm CERAMIC
 - 18.8 PLYWOOD SUBFLOOR
 - 3048 DOUGLASS FIR NO.1

TYPICAL FLOORING NUMBER 02:
 - 12mm CERAMIC
 - 18.8 PLYWOOD SUBFLOOR
 - 3048 DOUGLASS FIR NO.1

TYPICAL FLOORING NUMBER 03:
 - 12mm CERAMIC
 - 18.8 PLYWOOD SUBFLOOR
 - 3048 DOUGLASS FIR NO.1

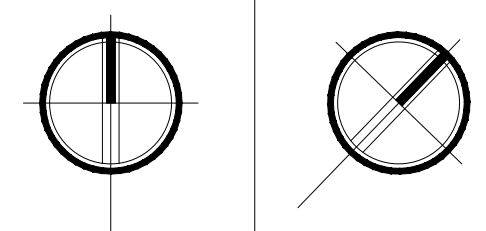
TYPICAL FLOORING NUMBER 04:
 - 12mm CERAMIC
 - 18.8 PLYWOOD SUBFLOOR
 - 3048 DOUGLASS FIR NO.1

SECOND FLOOR
SCALE: 1:50

<p>P0 FOUNDATION WALL BELOW GARAGE 200mm CONCRETE WALL (RSI = 0.090)</p> 	<p>P2 STANDARD INTERIOR WALL 12.7 G.W.B. (RSI = 0.120) 38.89 WOOD STUDS @ 400 O.C. (RSI = 0.774) 12.7 G.W.B. (RSI = 0.120)</p> 	<p>P6 EXTERIOR UNINSULATED GARAGE WALL 100 ROYAL HOMES SARATOGA KINGSTON BRICK (RSI = 0.080) 25 AIR SPACE (RSI = 0.120) 75 POLYURETHANE BOARDSTOCK (RSI = 2.550) SHEATHING PAPER LAPPED 1mm (RSI = 0.000) 12.5 PLYWOOD SHEATHING (RSI = 0.109) 38.140 STUDS @ 400 O.C. (RSI = 1.218) 12.7 G.W.B. (RSI = 0.120)</p> 	<p>P8 EXTERIOR INSU. WALL (WOOD SIDING) 20 HORIZONTAL WOOD SIDING - MODERN (RSI = 0.140) 38.89 WOOD STRAPPING (RSI = 0.551) 75 POLYURETHANE BOARDSTOCK (RSI = 2.550) SHEATHING PAPER LAPPED 1mm (RSI = 0.000) 12.5 PLYWOOD SHEATHING (RSI = 0.109) 38.140 STUDS @ 400 O.C. w/ (RSI = 1.218) 140mm BATT INSULATION (RSI = 3.080) 6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000) 12.7 G.W.B. (RSI = 0.120)</p> 
<p>P1 INSULATED FOUNDATION WALL FILTER CLOTH (RSI = 0.000) 75mm EXTRUDED POLYSTYRENE BOARDSTOCK (RSI = 2.550) ASPHALT COATED KRAFT PAPER (RSI = 0.000) 200mm CONCRETE WALL (RSI = 0.090) 350mm UNDER BRICK CONCRETE WALL (RSI = 0.090) 38.89 WOOD STUDS @ 400 O.C. (RSI = 0.774) 89mm BATT INSULATION (RSI = 1.958) 6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000) 12.7 G.W.B. (RSI = 0.080)</p> 	<p>P3 INTERIOR LOADBEARING WALL 12.7 G.W.B. (RSI = 0.120) 38.140 WOOD STUDS @ 400 O.C. (RSI = 1.218) 12.7 G.W.B. (RSI = 0.120)</p> 	<p>P7 EXTERIOR INSU. WALL (BRICK VENEER) 100 ROYAL HOMES SARATOGA KINGSTON BRICK (RSI = 0.080) 25 AIR SPACE (RSI = 0.120) 75 POLYURETHANE BOARDSTOCK (RSI = 2.550) SHEATHING PAPER LAPPED 1mm (RSI = 0.000) 12.5 PLYWOOD SHEATHING (RSI = 0.109) 38.140 STUDS @ 400 O.C. w/ (RSI = 1.218) 140mm BATT INSULATION (RSI = 3.080) 6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000) 12.7 G.W.B. (RSI = 0.120)</p> 	<p>P9 EXTERIOR INSU. WALL (ALUMITECH) 4mm ALUMINUM COMPOSITE PANELS w/ FASTENER (RSI = 0.12) AIR SPACE (DRAINAGE CAVITY) (RSI = 0.120) 12.5 PLYWOOD SHEATHING (RSI = 0.109) 75 POLYURETHANE BOARDSTOCK (RSI = 2.550) SHEATHING PAPER LAPPED 1mm (RSI = 0.000) 12.5 PLYWOOD SHEATHING (RSI = 0.109) 38.140 STUDS @ 400 O.C. w/ (RSI = 1.218) 140mm BATT INSULATION (RSI = 3.080) 6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000) 12.7 G.W.B. (RSI = 0.120)</p> 
<p>PII INSULATED FOUNDATION WALL - PLUMBING FILTER CLOTH (RSI = 0.000) 75mm EXTRUDED POLYSTYRENE BOARDSTOCK (RSI = 2.550) ASPHALT COATED KRAFT PAPER (RSI = 0.000) 200mm CONCRETE WALL (RSI = 0.090) 38.89 WOOD STUDS @ 400 O.C. (RSI = 0.774) 89mm BATT INSULATION (RSI = 1.958) 38.89 WOOD STUDS @ 400 O.C. (RSI = 0.774) 6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000) 12.7 G.W.B. (RSI = 0.080)</p> 	<p>P4 INTERIOR PLUMBING WALL 12.7 G.W.B. (RSI = 0.120) 38.89 WOOD STUDS @ 400 O.C. (RSI = 0.774) 38.89 WOOD STUDS @ 400 O.C. (RSI = 0.774) (offset to achieve 200mm plate width) 12.7 G.W.B. (RSI = 0.120)</p> 	<p>P5 INTERIOR INSULATED GARAGE WALL 12.7 G.W.B. (RSI = 0.120) 10 MIL. WEATHER BARRIER (RSI = 0.000) 38.140 WOOD STUDS @ 400 O.C. w/ (RSI = 1.218) 140mm BATT INSULATION (RSI = 3.080) 6 MIL. POLY. VAPOUR BARRIER (RSI = 0.000) 38.140 WOOD STUDS @ 400 O.C. (RSI = 1.218) 12.7 G.W.B. (RSI = 0.120)</p> 	

WALL SCHEDULE
SCALE: 1:16

CONSTRUCTION NORTH TRUE NORTH



GENERAL NOTES

- VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.
- DO NOT SCALE DRAWINGS. USE WRITTEN DIMENSIONS.
- USE ONLY LATEST REVISED DRAWINGS.
- REPORT ANY ERRORS OR OMISSIONS TO THE ARCHITECT OR DESIGN ENGINEER AS APPLICABLE.
- THE DRAWINGS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON THE COMPLETION OF THE PROJECT. ANY UNAUTHORIZED USE IS PROHIBITED.

LOT #91 ETHAN DRIVE
ZONING CHART

PERMITTED USE	REQ'D DWELLING	ACTUAL DWELLING
MIN. LOT AREA	500m ²	597.7m ²
MIN. LOT FRONTAGE	12.5m	12.5m
MIN. FRONT SETBACK	9.5m	9.5m
MIN. REAR SETBACK	1.2m / 0.6m	1.2m / 1.5m
MIN. REAR SETBACK	7m	7m
MIN. HEIGHT	10.70m	9m
MAX. GARAGE	REQUIRED	
MAX. DRIVEWAY WIDTH	< 0.1m @ 45° of 1m frontage	9.4m
MAX. WIDTH OF ALL FINISHED DRIVE	< 0.1m @ 45° of 1m frontage	5.6m

AREA CHART

ROOM NAME	AREA
2 FACILITY SPACES	22.64m ²
22 OPEN TO BELOW	11.11m ²
25 MASTER BEDROOM	20.07m ²
24 BEDROOM 1	17.6m ²
23 BEDROOM 2	14.52m ²
26 WASHROOM	9.46m ²
27 GYM SPACE	7.59m ²
28 FAMILY ROOM	22.46m ²
29 STUDIO	7.47m ²
30 STORAGE	2.91m ²
N/A	14.25m ²
TOTAL N/A	298.46m ²

DATE: PREPARED BY: REVISION:

ARCHITECT:

Sheridan Architecture
4800 RUE OF YORK, BOULEVARD
MISSISSAUGA, ON L5B 0G6

COMPUTER AIDED DESIGN:

MS DESIGN

PROJECT NAME AND LOCATION:

THE ETHAN DRIVE HOUSE
LOT #90, ETHAN DRIVE,
MISSISSAUGA, ON L5M 0N2

DESIGNER:

RAISSA MENEZES SIQUEIRA QING WANG

SHEET TITLE:

FLOOR PLANS
CONSTRUCTION PLANS

SCALE:

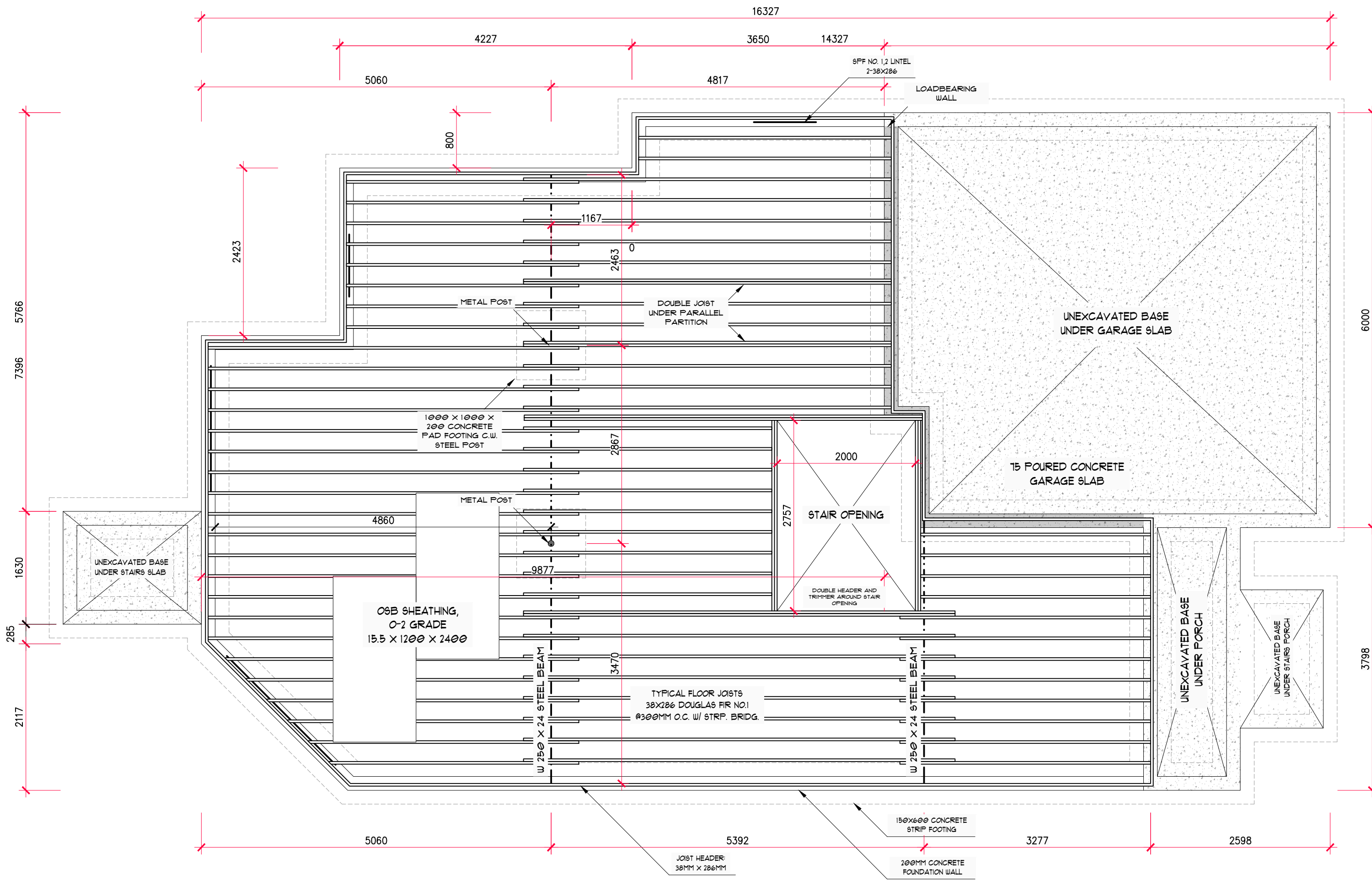
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REVISION:

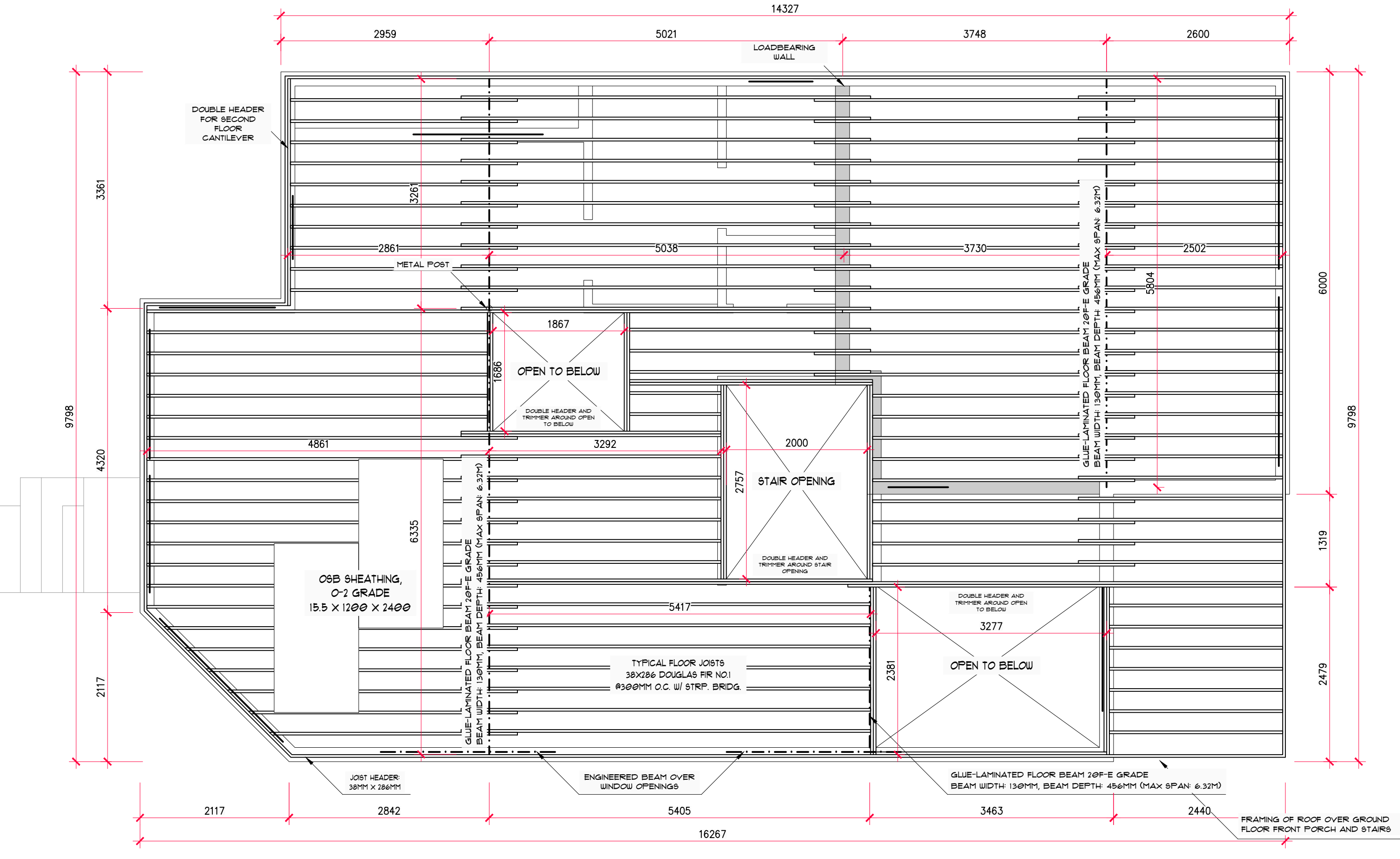
001 DATE DRAWN: 7/27/2020

SHEET NUMBER:

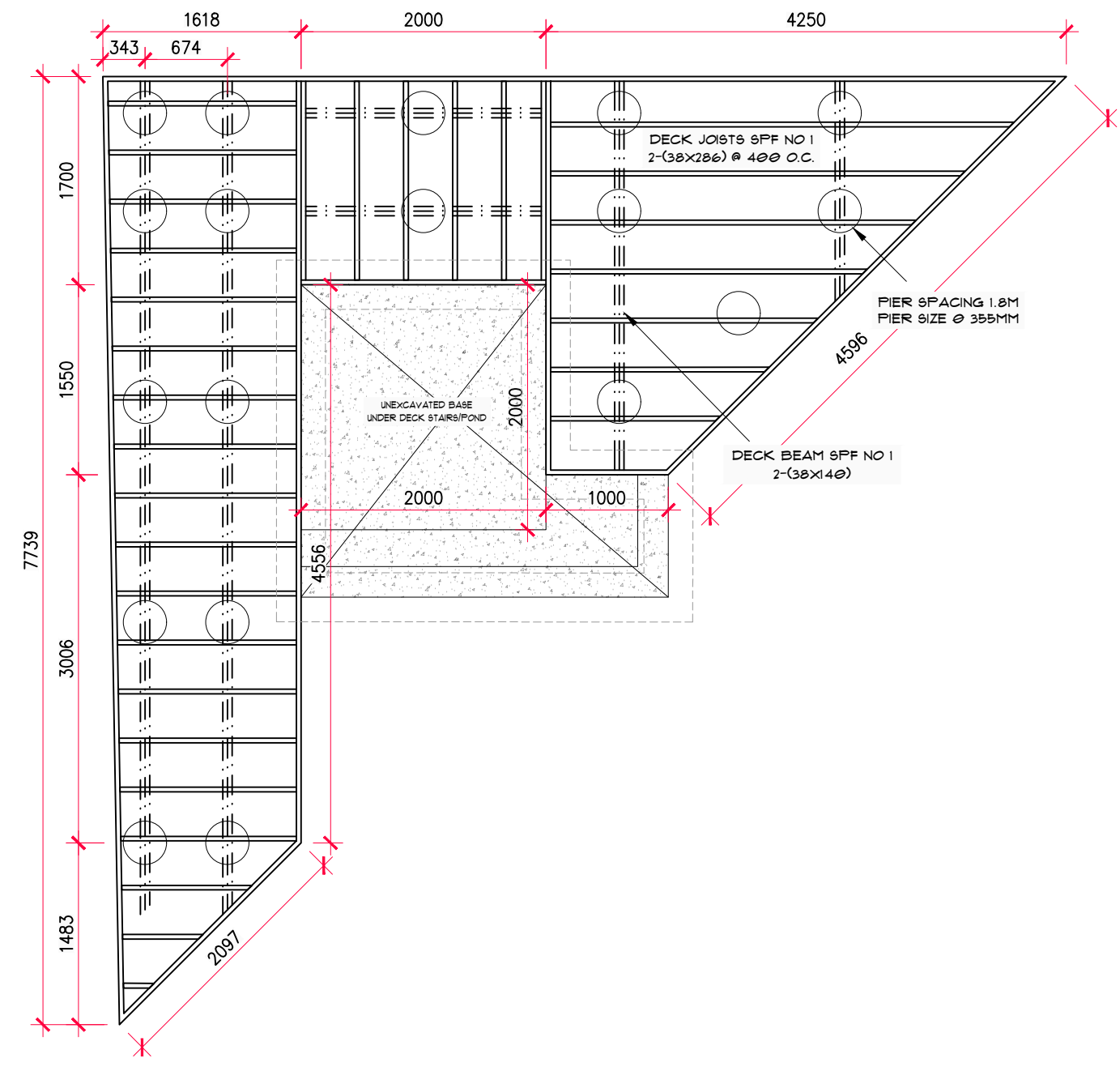
A-04



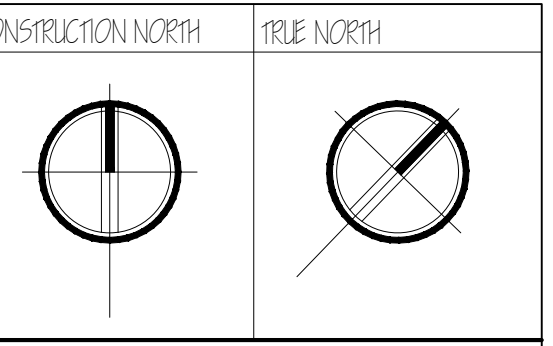
FIRST FLOOR FRAMING
SCALE: 1:50



SECOND FLOOR FRAMING
SCALE: 1:50



DECK FRAMING
SCALE: 1:50



- GENERAL NOTES
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LOT #91 ETHAN DRIVE
ZONING CHART

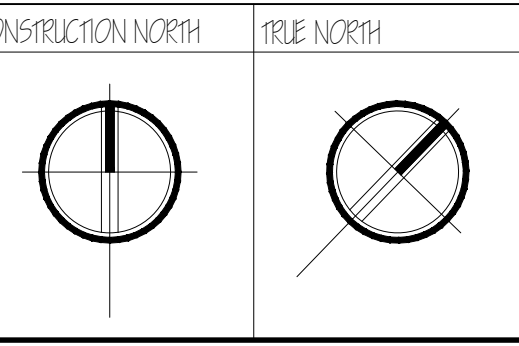
PERMITTED USE	REQ'D SWELLING	ACTUAL
MIN. LOT AREA	5500sqft	5977sqft
MIN. LOT FRONTAGE	12.5m	12.5m
MIN. FRONT SETBACK	9.0m	9.0m
MIN. SIDE SETBACK	1.2m / 0.6m	1.2m / 1.0m
MIN. REAR SETBACK	7m	7m
MIN. HEIGHT	10.70m	9m

REQ. SWELLING	REQUIREMENT
MIN. DECKING WIDTH	<= 1.8m @ 40% of 1.8m
MIN. WIDTH OF BAL. RAILING	<= 1.0m @ 40% of 1.8m
MIN. HEIGHT OF BAL. RAILING	<= 1.0m @ 40% of 1.8m

FLOOR FRAMING NOTES:

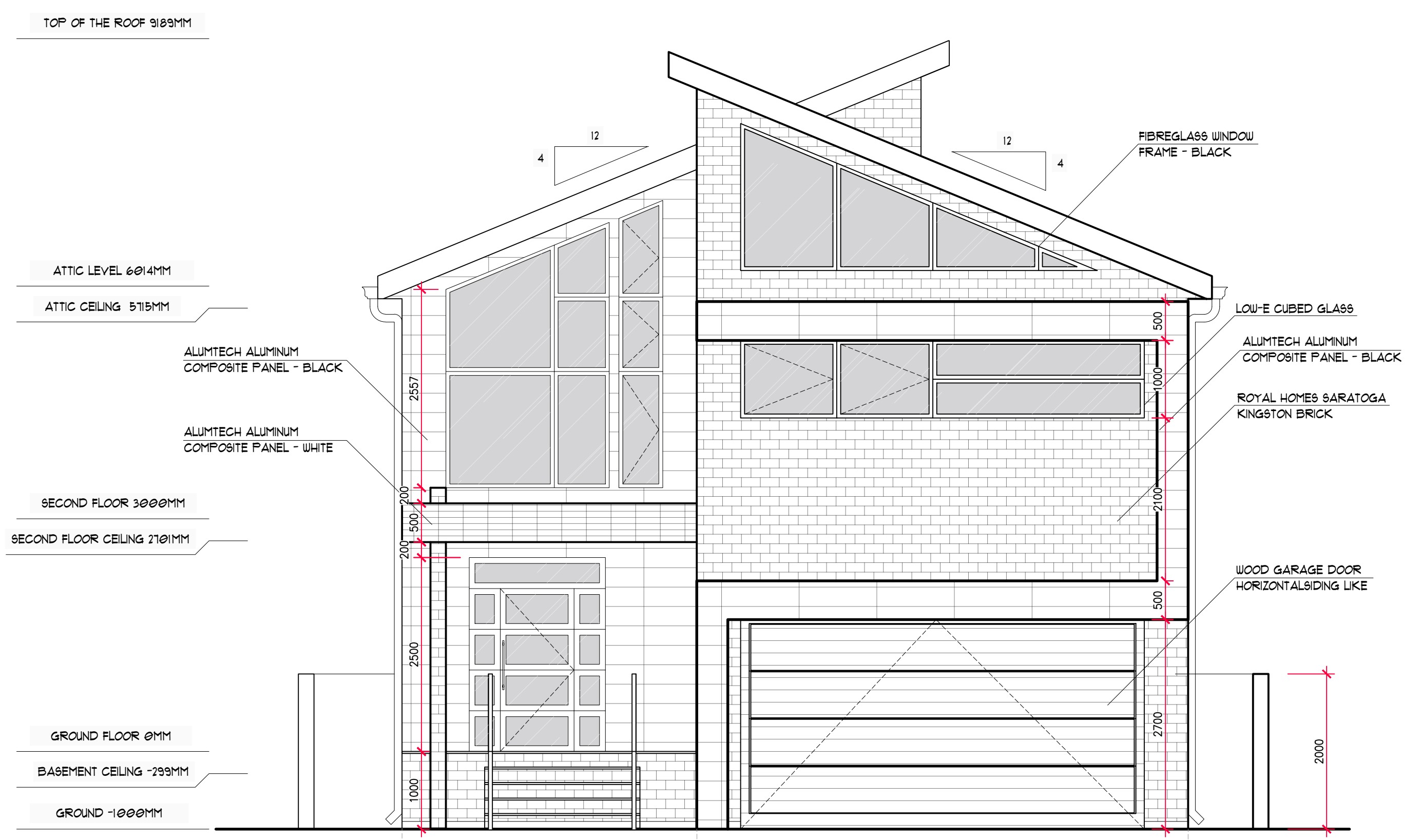
- SUB FLOORING
15.5 OSB SHEATHING 0-2 GRADE TO BE SCREWED AND GLUED
- LINTELS
ALL LINTELS ARE SFF NO. 1, 2-38X286 UNLESS OTHERWISE NOTED

DATE:	REV:	DESCRIPTION:
<p>Sheridan Architecture 4180 RUE OF YORK, BOLLEVAARD MISSISSAUGA, ON L5P 0G6</p>		
<p>PROJECT NAME AND LOCATION: THE ETHAN DRIVE HOUSE LOT #90, ETHAN DRIVE, MISSISSAUGA, ON L5M 0N2</p>		
DESIGNED BY: RAISSA MENEZES SQUEIRA	CREATED BY: QING WANG	
<p>SHEET TITLE: FLOOR PLANS FRAMING PLANS</p>		
SCALE: 1:50	DATE: 7/27/2020	SHEET NUMBER: A-05

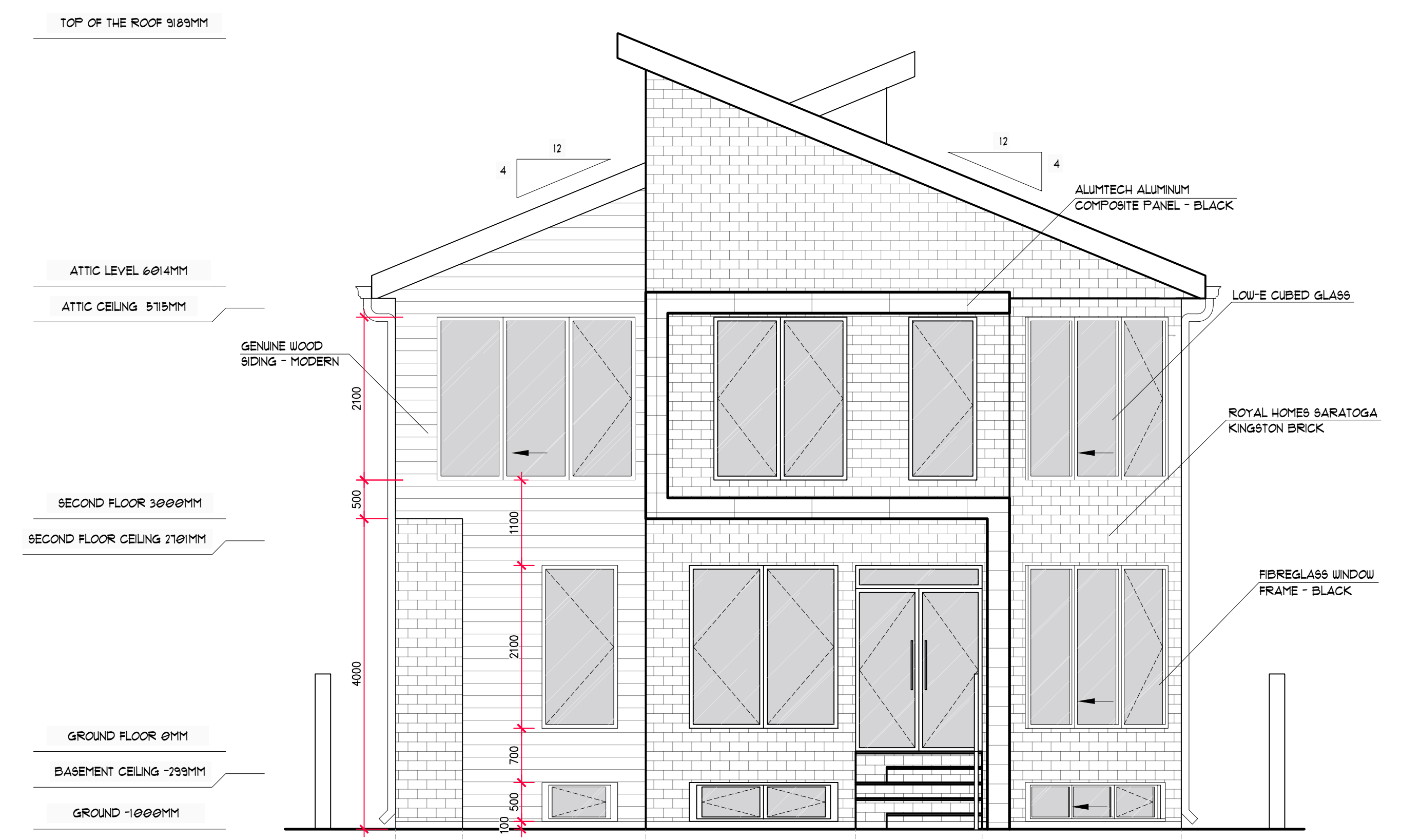


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LOT #91 ETHAN DRIVE		
ZONING CHART		
PERMITTED USE	REQUIREMENT	ACTUAL
MIN. LOT AREA	5500sqft	5977sqft
MIN. LOT FRONTAGE	12.5m	12.5m
MIN. FRONT SETBACK	9.5m	9.5m
MIN. REAR SETBACK	1.2m / 0.6m	1.2m / 1.5m
MIN. REAR SETBACK	7m	7m
MIN. HEIGHT	10.70m	9m
MAX. GARAGE	REQUIRED	
MAX. OVERHANG	<1.5m @ 45° at 1st. Floor	0.6m
MAX. HEIGHT OF WALL	<1.5m @ 45° at 1st. Floor	5.6m

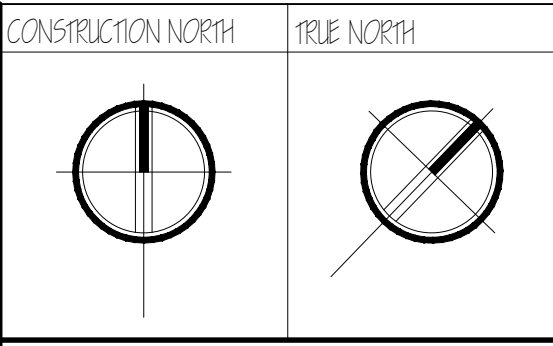
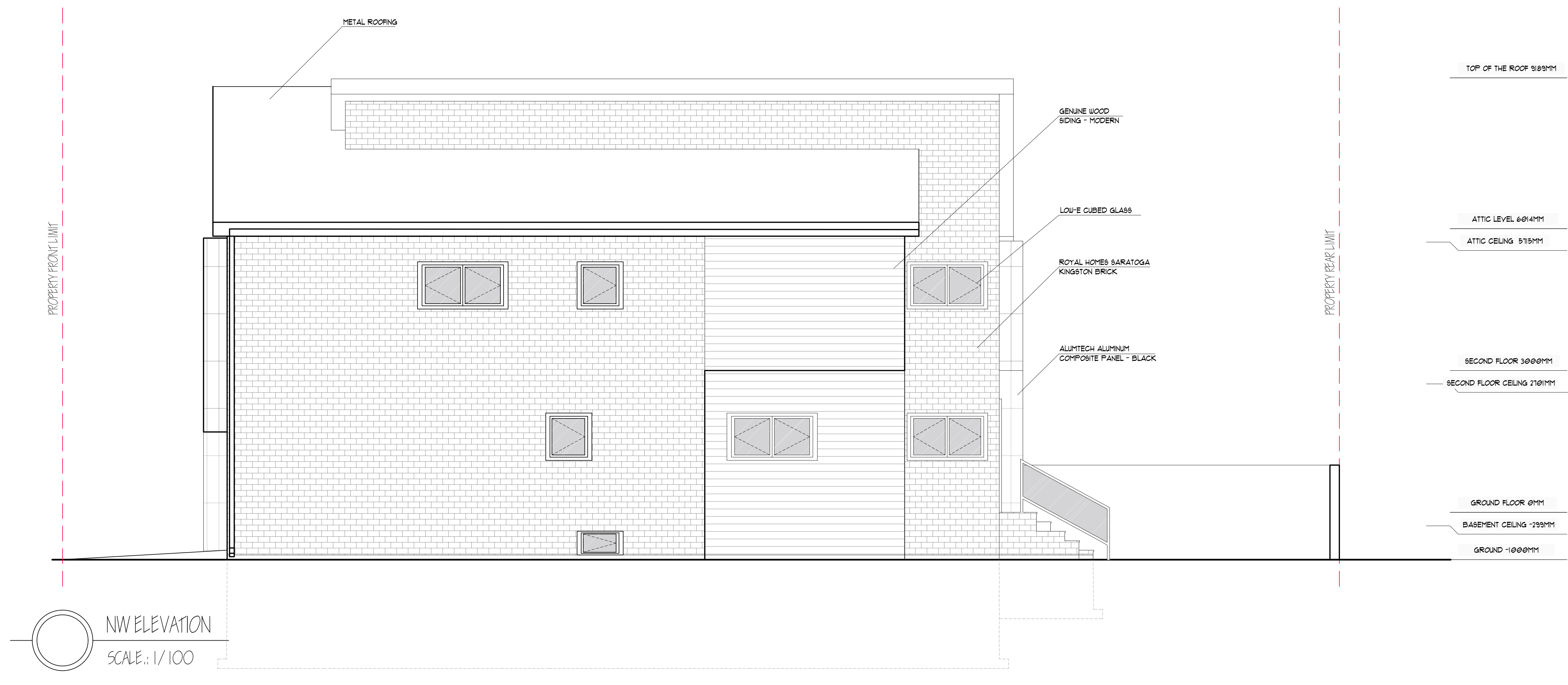
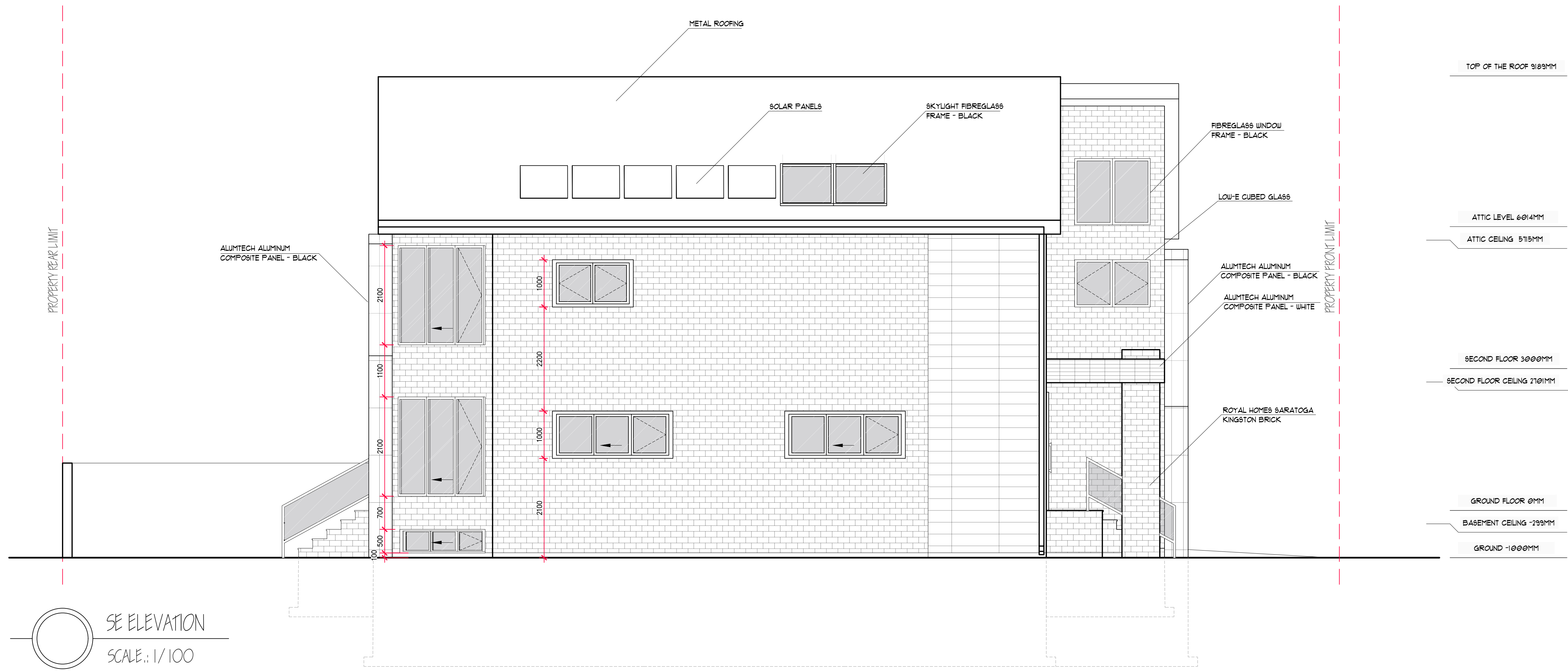


FRONT ELEVATION
SCALE: 1/100



REAR ELEVATION
SCALE: 1/100

DATE:	REV:	DESCRIPTION:
<p>Sheridan Architecture 4180 RUE OF YORK, BOLLEVAARD MISSISSAUGA, ON L5B 0G6</p>		
<p>COMPANY NAME AND LOGO: </p>		
<p>PROJECT NAME AND LOCATION: THE ETHAN DRIVE HOUSE LOT #90, ETHAN DRIVE, MISSISSAUGA, ON, L5M 0N2</p>		
DESIGNED BY:	DATE:	
RASSA MENEZES SQUEBIA	QING WANG	
<p>SHEET TITLE: BUILDING ELEVATIONS</p>		
SCALE:	DATE DRAWN:	SHEET NUMBER:
1:50	7/3/2020	A-06



- GENERAL NOTES
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LOT #91 ETHAN DRIVE
ZONING CHART

PERMITTED USE	REQ. DWELLING	ACTUAL
MIN. LOT AREA	520sqft	5873sqft
MIN. LOT FRONTAGE	22.5m	32.5m
MIN. FRONT SETBACK	9.5m	9.5m
MIN. SIDE SETBACK	1.2m / 0.6m	1.2m / 1.5m
MIN. REAR SETBACK	7m	7m
MIN. HEIGHT	10.70m	9m
MAX. GARAGE DEPTH	4.5m or 45% of lot frontage	5.6m
MAX. HEIGHT OF ALL ATTACHED GARAGE	4.5m or 45% of lot frontage	5.6m

DATE: / /

PROJECT: Sheridan Architecture

4800 RUE OF YORK, BOULEVARD MISSISSAUGA, ON L5B 0G6

COMPANY: RMS DESIGN

PROJECT NAME AND LOCATION: THE ETHAN DRIVE HOUSE LOT #90, ETHAN DRIVE, MISSISSAUGA, ON, L5M 0N2

DESIGNER: RAISSA MENEZES SIQUEIRA

CLIENT: QING WANG

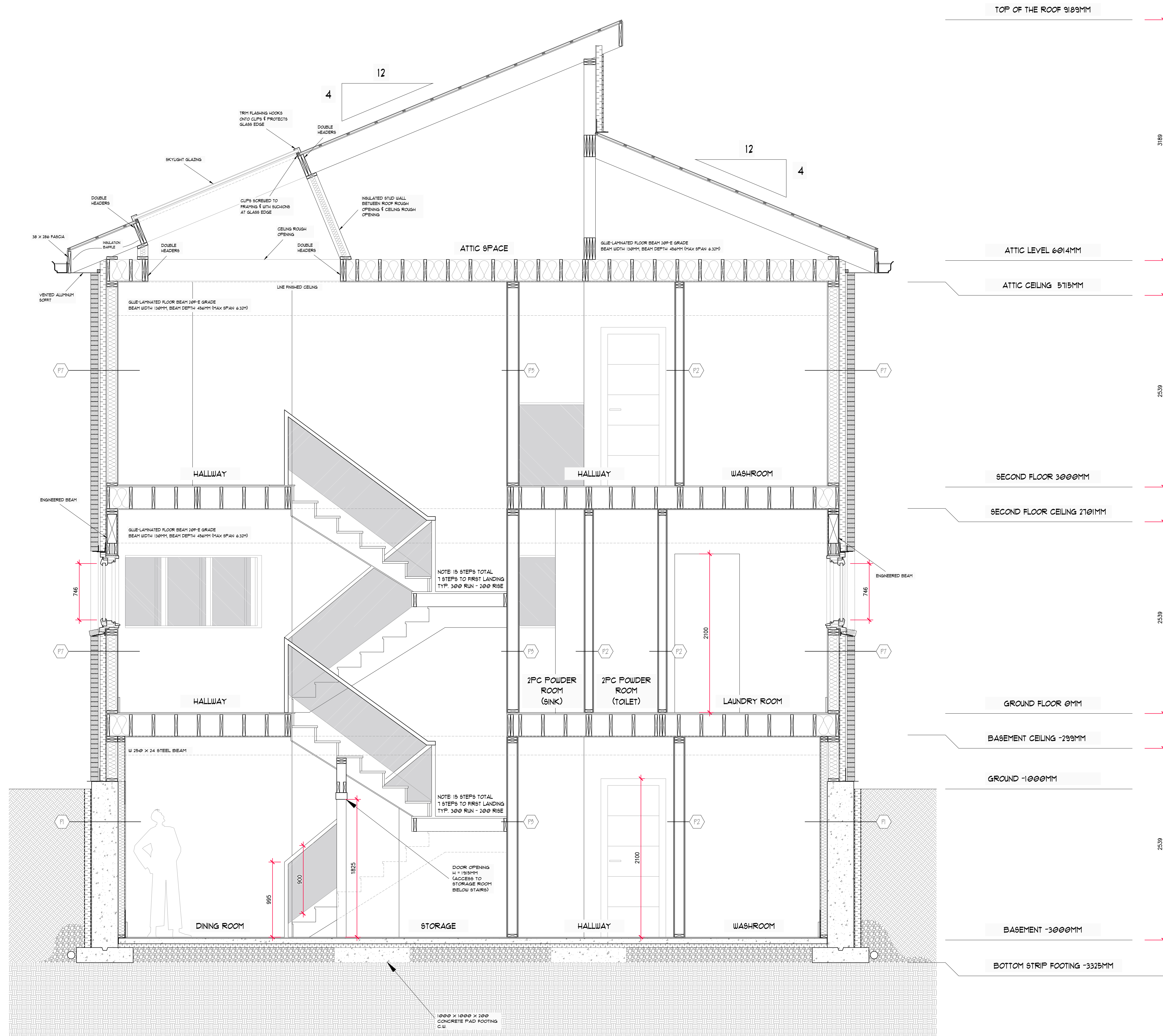
PROJECT TITLE: BUILDING ELEVATIONS

SCALE: 1:50

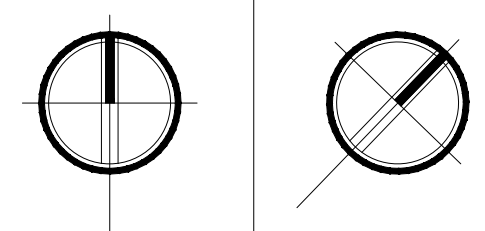
REVISION: 001

DATE: 7/3/2020

REVISION: A-07



CONSTRUCTION NORTH TRUE NORTH



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LOT #91 ETHAN DRIVE
ZONING CHART

PERMITTED USE	REQ. DWELLING	ACTUAL
MIN. LOT AREA	550sqft	597.7sqft
MIN. LOT FRONTAGE	12.5m	12.5m
MIN. FRONT SETBACK	9.5m	9.5m
MIN. SIDE SETBACK	1.2m / 0.6m	1.2m / 1.5m
MIN. REAR SETBACK	7m	7m
MIN. HEIGHT	10.70m	9m
MAX. GARAGE	REQUIRED	
MAX. OVERHANG	< 1.0m @ 45° of 1st. Floor	0.6m
MAX. HEIGHT OF WALL	< 1.0m @ 45° of 1st. Floor	0.6m

SECTION AA
SCALE: 1:25

PROJECT NAME: ARCHITECT

Sheridan Architecture
4180 RUE OF YORK, BOLLEVAARD
MISSISSAUGA, ON L5B 0G6

COMPILED BY: **RMS DESIGN**

PROJECT NAME AND LOCATION:
THE ETHAN DRIVE HOUSE
LOT #90, ETHAN DRIVE,
MISSISSAUGA, ON L5M 0N2

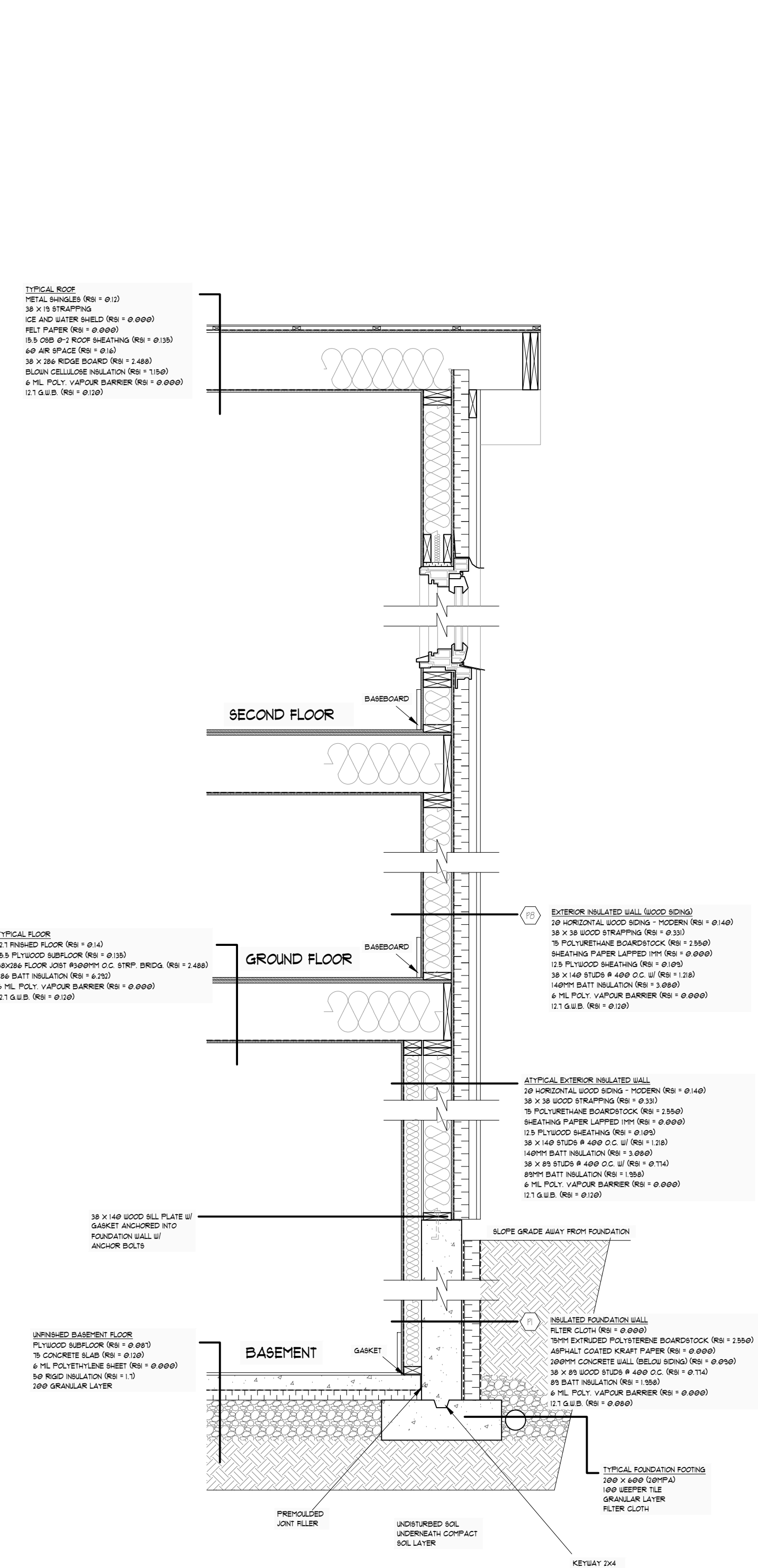
DESIGNER:
RAISSA MENEZES SQUEIRA QING WANG

DATE:
1:25

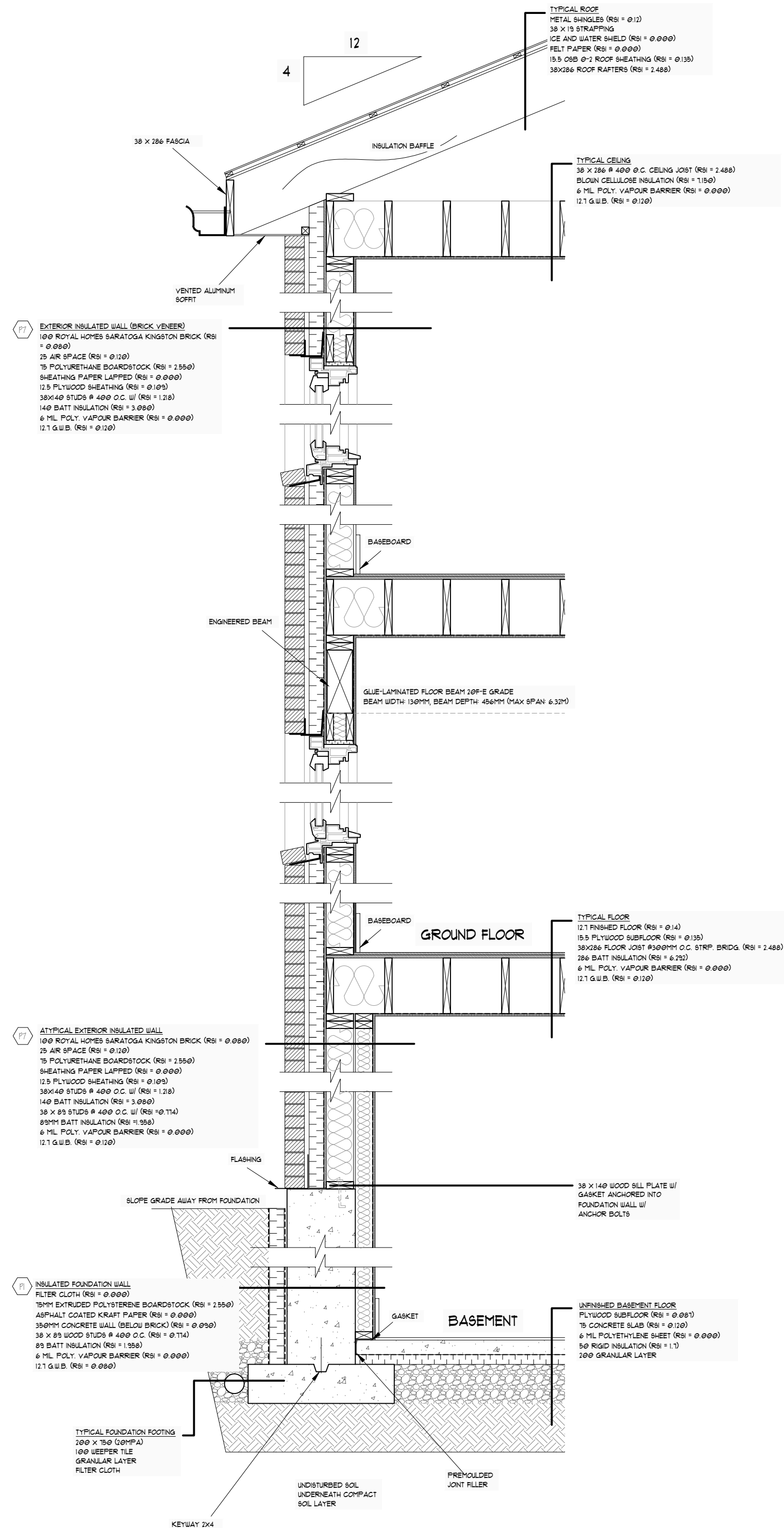
REVISION:
001 7/3/2020

BUILDING SECTION

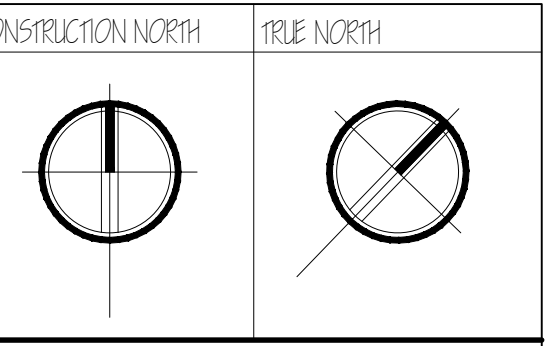
REVISIONS:
A-08



WALL SECTION I
SCALE: 1:20



WALL SECTION 2
SCALE: 1:20



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LOT #91 ETHAN DRIVE
ZONING CHART

PERMITTED USE	REQT. DWELLING	ACTUAL
MIN. LOT AREA	550sqm	597.7sqm
MIN. LOT FRONTAGE	12.5m	12.5m
MIN. FRONT SETBACK	9.5m	9.5m
MIN. REAR SETBACK	1.2m / 0.6m	1.2m / 1.5m
MIN. HEIGHT	10.70m	9m
MAX. GARAGE	REQUIRED	
MIN. OVERHANG	< 1.5m @ 45% of	0.6m
MIN. HEIGHT OF WALL	< 1.5m @ 45% of	0.6m
MIN. OVERHANG	REQUIRED	

DATE	REV.	DESCRIPTION

Sheridan Architecture
4180 RUE OF YORK, BOLLEVARD
MISSISSAUGA, ON L5B 0G6

COMPANY NAME AND LOGO: RMS DESIGN

PROJECT NAME AND LOCATION: THE ETHAN DRIVE HOUSE
LOT #90, ETHAN DRIVE,
MISSISSAUGA, ON L5M 0N2

DESIGNER: RAISSA MENEZES SOUZA
ARCHITECT: QING WANG

SHEET TITLE: WALL SECTIONS

SCALE: 1:20	DATE: 7/3/2020	REVISION: A-09
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