

OSCAR HOUSE - DRAWING LIST

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 - 2. EAVE @ BRICK
 - 3. FLASHING @ GARAGE ROOF
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 - 2. SILL @ FAMILY ROOM
 - 3. GARAGE PLATE
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- WINDOW AND DOOR SCHEDULE

DETAIL REFERENCE LIST

- R1
ROOF CONSTRUCTION
- 25 YEARS ASPHALT SHINGLES
- EAVE PROTECTION
- NO 15 UNDERLAY
- 12 OSB SHEATHING C/W H-CLIPS
- PRE-ENG. TRUSSES 600 O/C
- PRE-FORMED AIR BAFFLE - TYPICAL
- RSI 5.4 BLOWN CELLULAR FIBER INSULATION
- RSI 5.4 BATT INSULATION AT CATHEDRAL CEILING
- 19x89 FURRING @ 400 O/C
- CAN/CGSB 5.34 POLY AIR/V BARRIER
- 13 GYPSUM
- W1
WALL CONSTRUCTION
- 90 BRICK VENEER
- 25 AIR SPACE
- VAPOUR BARRIER
- 6 PLYWOOD SHEATHING
- 38x89 STUDS @ 400 O/C

- W2
WALL CONSTRUCTION
- 90 BRICK VENEER
- 25 AIR SPACE
- VAPOUR BARRIER
- 6 PLYWOOD
- 38x140 STUDS @ 400 O/C
- 3.52 RSI RSI BATT INSULATION
- CAN/CGSB 51.34 POLY AIR BARRIER
- 13 GYPSUM

- W3
WALL CONSTRUCTION
- DRAINAGE MEMBRANE LAYER
- 200 POURED CONC. 200MPa
- 25 AIR SPACE
- INTERIOR DAMPPROOFING
- 38x89 STUDS @ 400 O/C
- RSI 2.29 BATT INSULATION
- CAN/CGSB 51.34 POLY AV BARRIER

- S1
SLAB CONSTRUCTION - GARAGE
- 100 CONC. SLAB 32 MPA CONCRETE
- 6% AIR ENTRAINMENT
- GRANULAR FILL

- S2
SLAB CONSTRUCTION - PORCH
- 150 REINF. CONC. SLAB 32 MPA
- 6% AIR ENTRAINMENT
- 15M BARS @ 300 EW
- 15M DOWELS @ 600
- GRANULAR FILL

- F1
FLOOR CONSTRUCTION
- 16 OSB O-1 GRADE SUBFLOOR
- 38x235 @ 600 O/C JOISTS W/BRIDGING
- 13 GYPSUM



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ALGONQUIN
ARCHITECTURE

PROJECT
FINAL SUBMISSION
ARC 8402-260

PROJECT
OSCAR HOUSE
CHELSEA, QUEBEC

DRAWING TITLE
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SCALE/ATT
AS NOTED

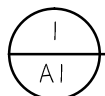
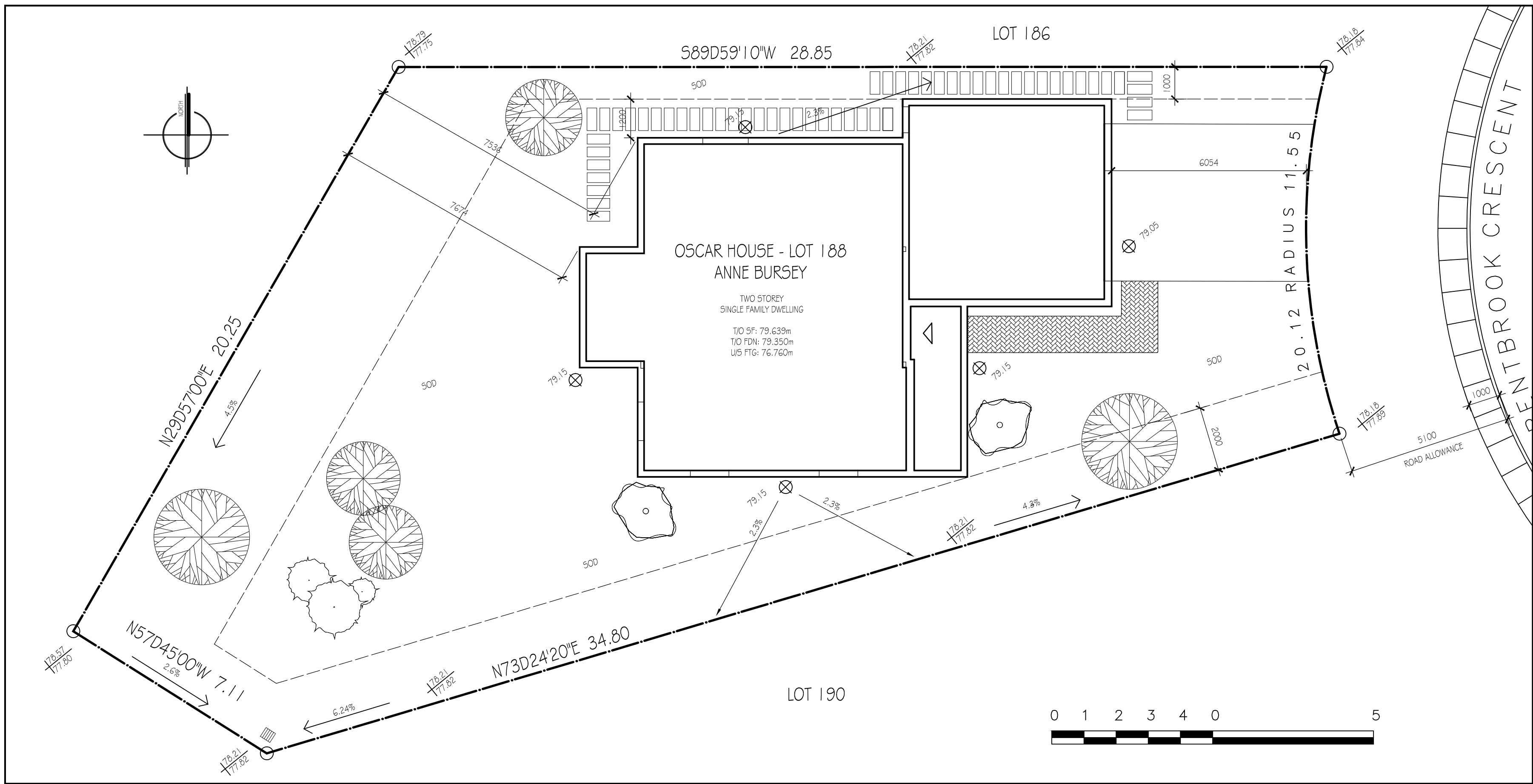
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WD_OSCAR HOUSE

SHEET #
AO.0



OSCAR HOUSE - CHELSEA, QUEBEC



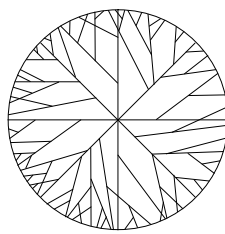
SITE / GRADING PLAN

SCALE 1:100

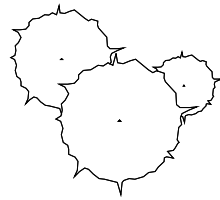


LADSCAPE

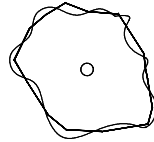
ROUGH GRADES, DRIVEWAY,
ENTRY WALK & PLANTINGS
FOR OCCUPANCY



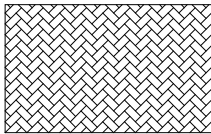
SILVER MAPLE
ACER SACCHARUM
[100 Ø]



WHITE BIRCH
BETULIA PAPYRIFERA
[65.75 & 90 Ø]



RED ADLER
ALNUS RUBRA
[30, 60, 90 Ø]



BRICK PAVING



CONCRETE PAVING
STONES

500
SOD PROVIDED
WITHIN 8 MONTHS

GRADING



⊗ HIGH POINT



MIN 2% GRADE
MAX 7% GRADE



CATCH BASIN

ZONING

PLAN 4M-425
LOT 188

LOT AREA 565.7 m²
BUILDING AREA 146.2 m²
LOT COVERAGE 25.8 %
BUILDING HEIGHT 683.4 m

SETBACKS
DENOTED AS

FRONT YARD - 600
REAR YARD - 400
SIDE YARD 1 - 100
SIDE YARD 2 - 200



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PROJECT
OSCAR HOUSE
CHELSEA, HOUSE
ASSIGNMENT 10

PROJECT
SITE
/GRADE PLAN

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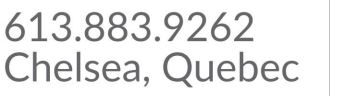
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29 MARCH 2015

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A1.1



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OSCAR HOUSE
CHELSEA, QUEBEC
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PROJECT

FOUNDATION
/BASEMENT PLAN

DRAWING TITLE

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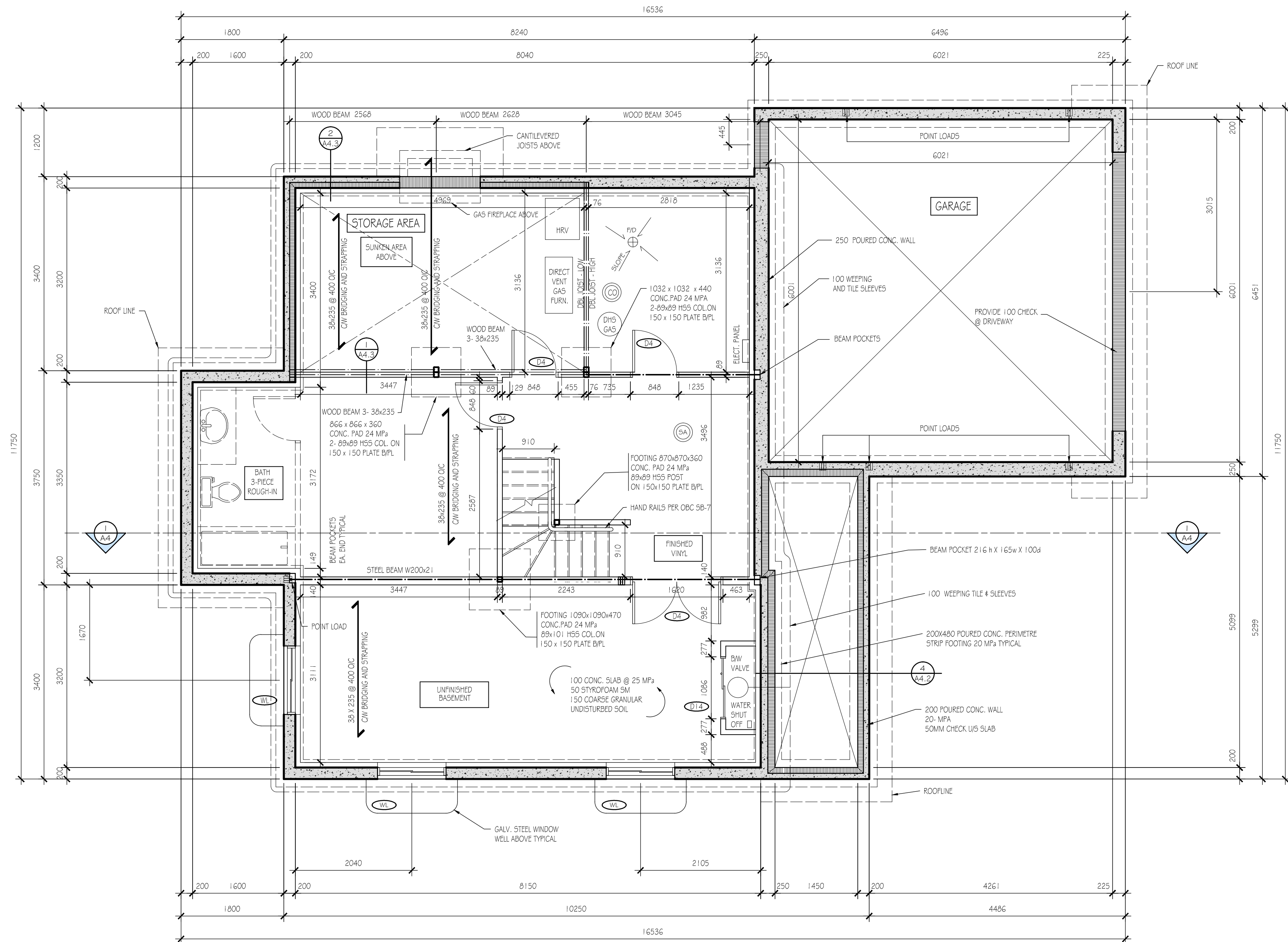
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7 FEBRUARY 2014

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A2.1



1
A2.1

FOUNDATION /BASEMENT PLAN

SCALE 1:50



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PROJECT
GROUND LEVEL
FLOOR PLAN

DRAWING TITLE
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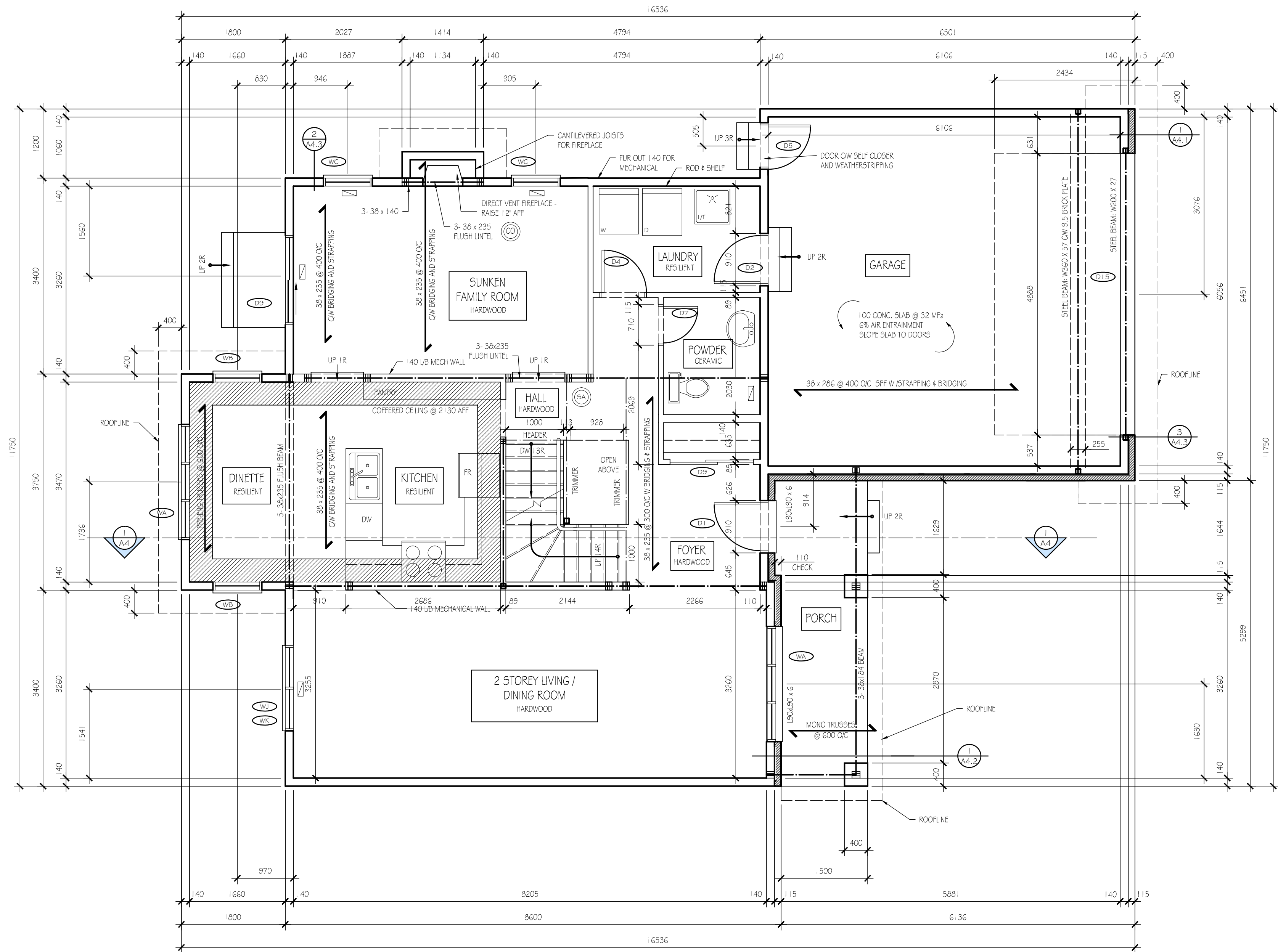
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25 JANUARY 2015

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A2.2



1
A2.2

GROUND FLOOR PLAN

SCALE 1:50



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PROJECT
SECOND LEVEL
FLOOR PLAN

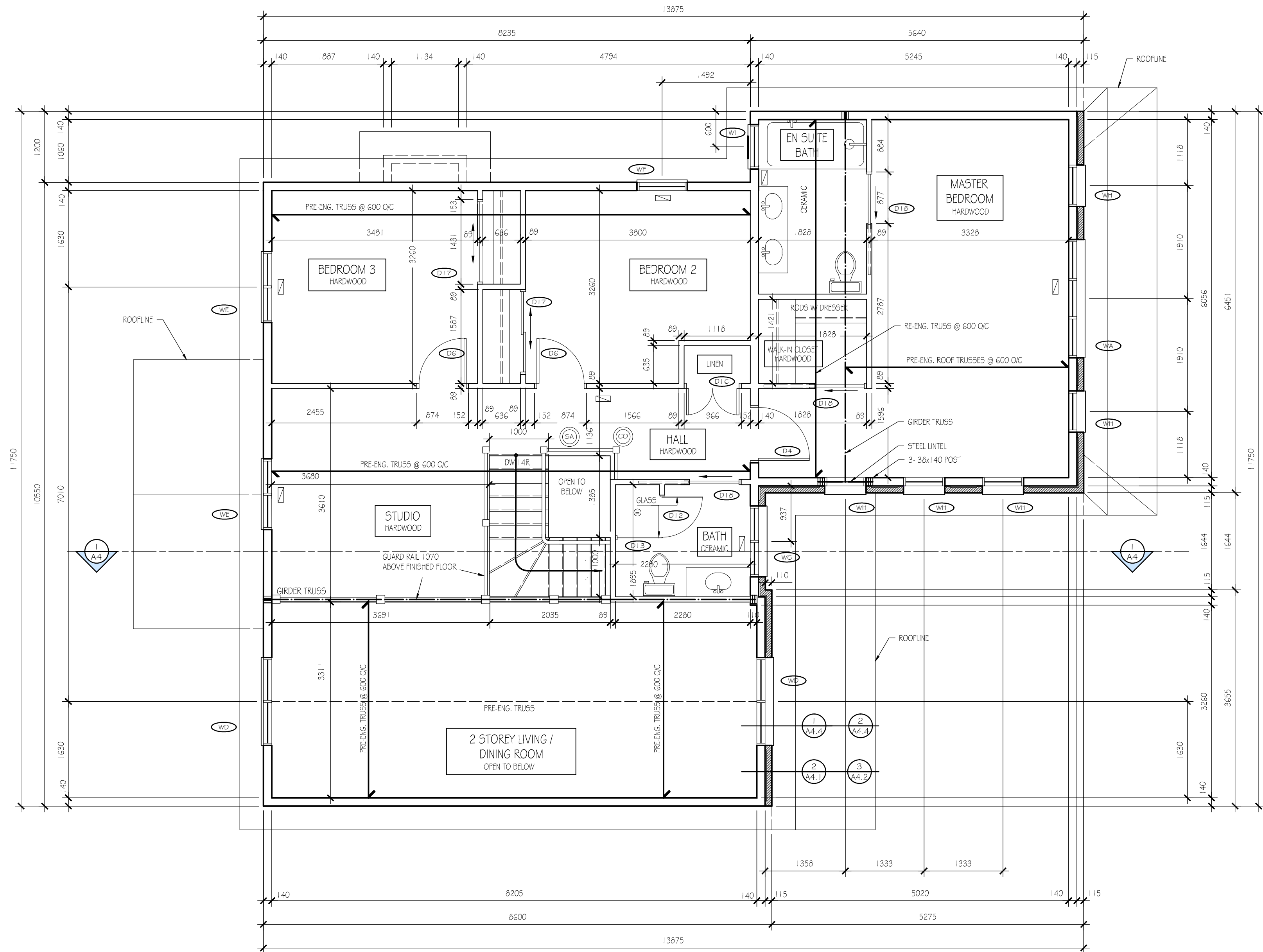
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A2.3



1
A2.3

PARTIAL BUILDING SECTION

SCALE 1:50



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PROJECT
BUILDING ELEVATION
FRONT

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SHEET #
A3.1



1
A3.1

BUILDING ELEVATION FRONT

SCALE 1:50



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ASSIGNMENT 9

PROJECT
BUILDING ELEVATION
REAR

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22 MARCH 2015

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WD_OSCAR HOUSE

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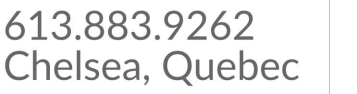
A3.2



1
A3.2

BUILDING ELEVATION REAR

SCALE 1:50



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OSCAR HOUSE
CHELSEA, QUEBEC

ASSIGNMENT 9

PROJECT

BUILDING SECTION

DRAWING TITLE

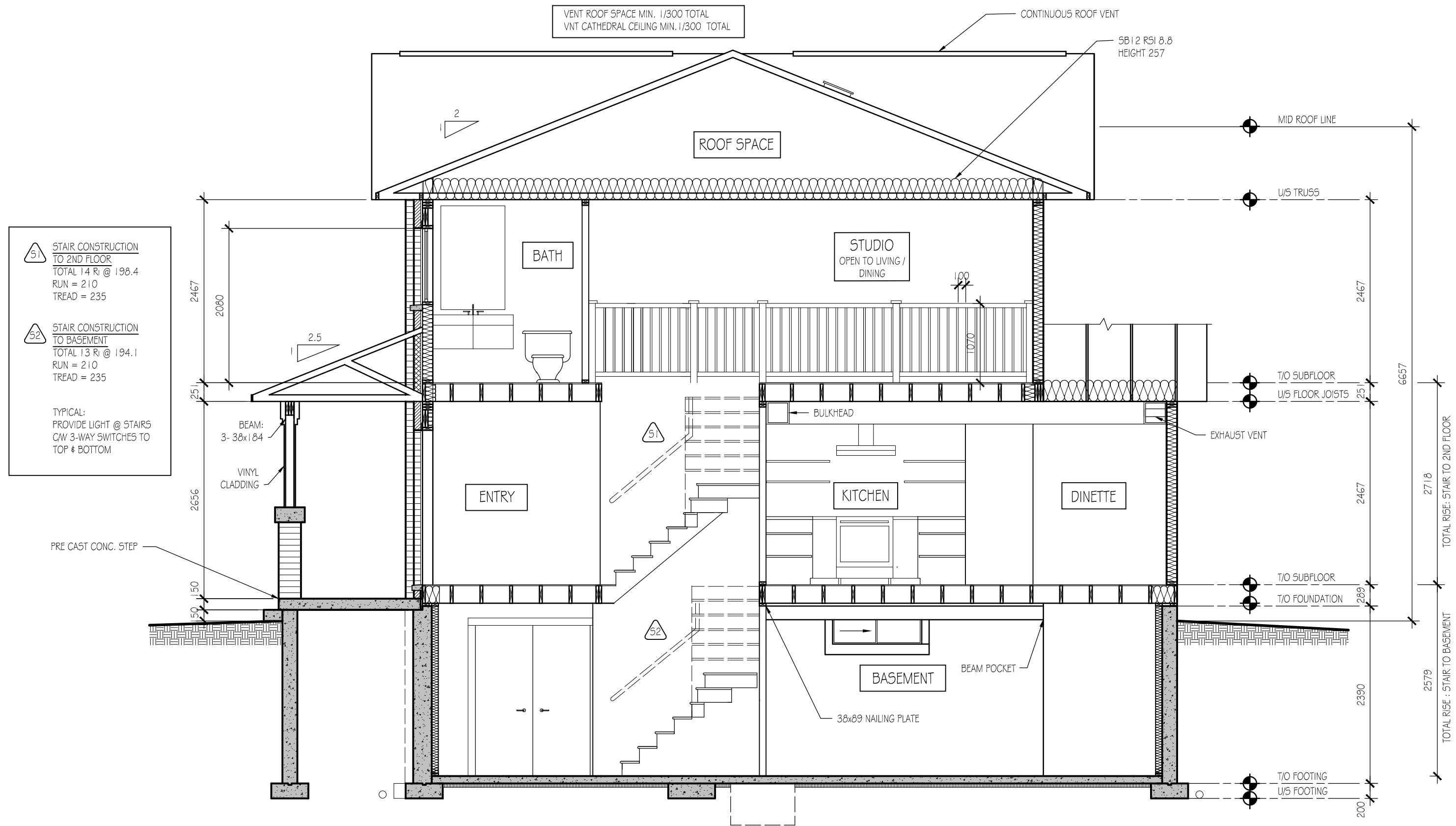
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SCALE:ATT
AS NOTED

DATE:	SHEET #
1 MARCH 2015	1 1

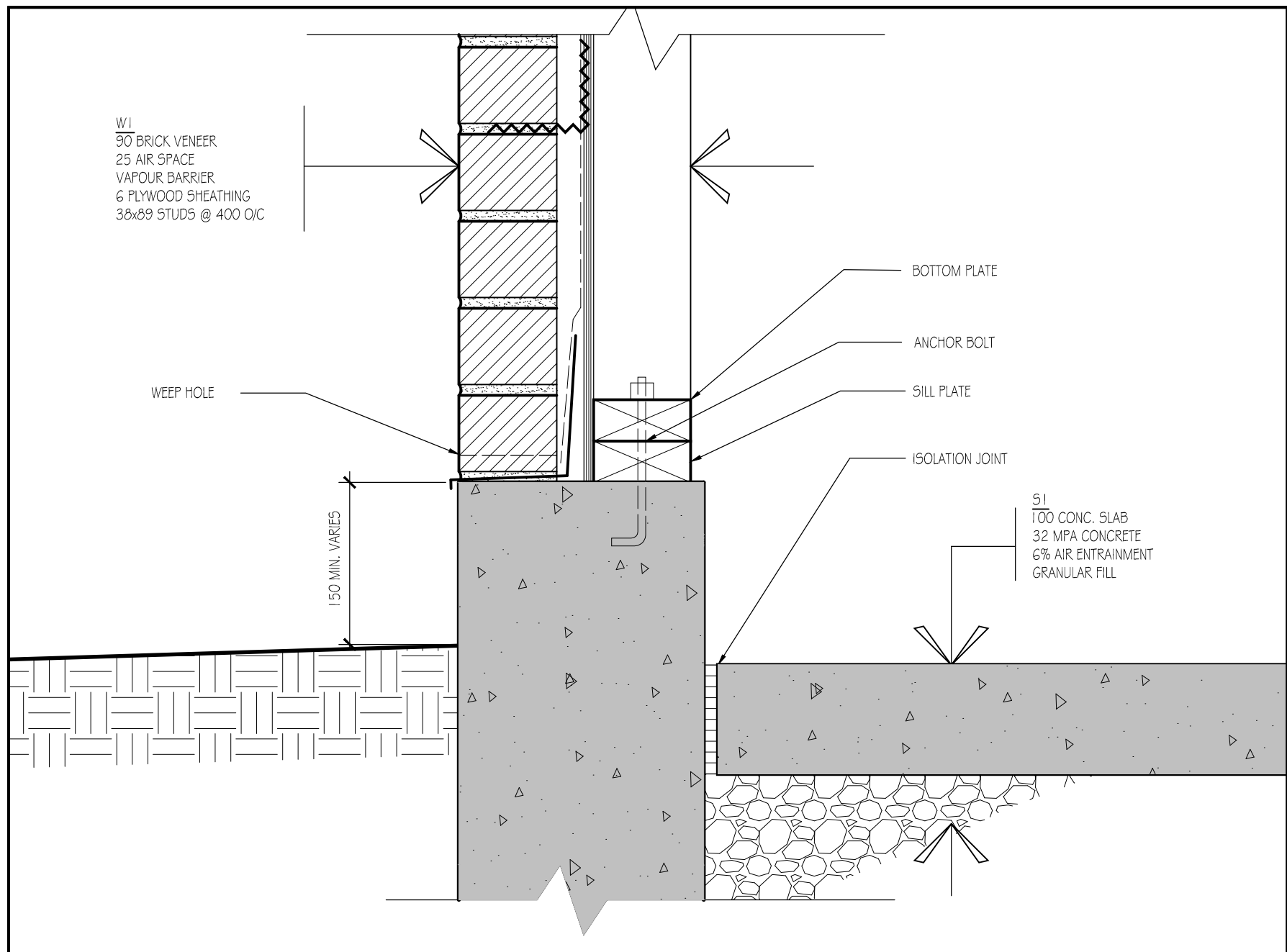
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A4.1



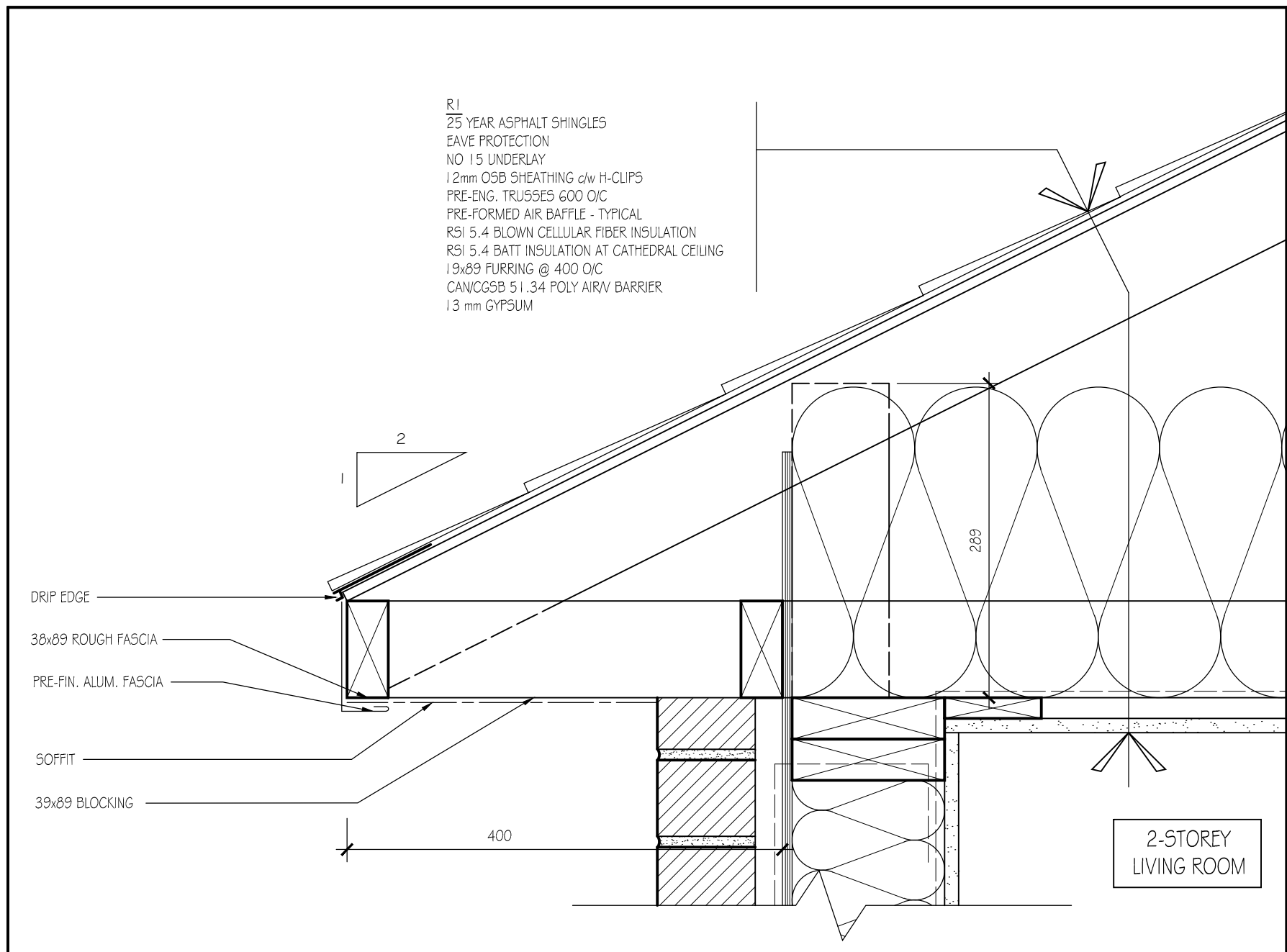
PARTIAL BUILDING SECTION

SCALE 1:50



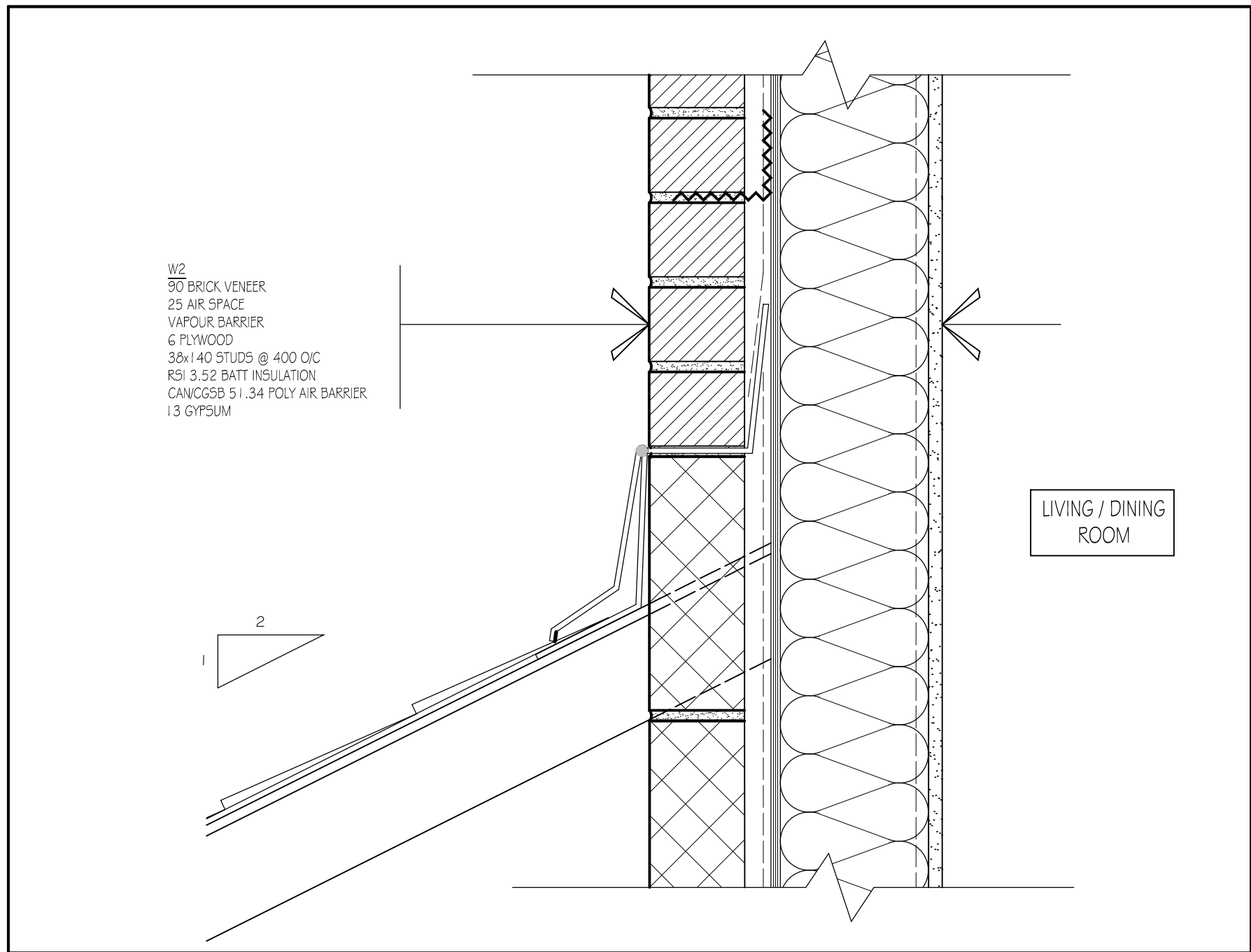
1 SILL DETAIL @ GARAGE
A4.2

SCALE 1:5



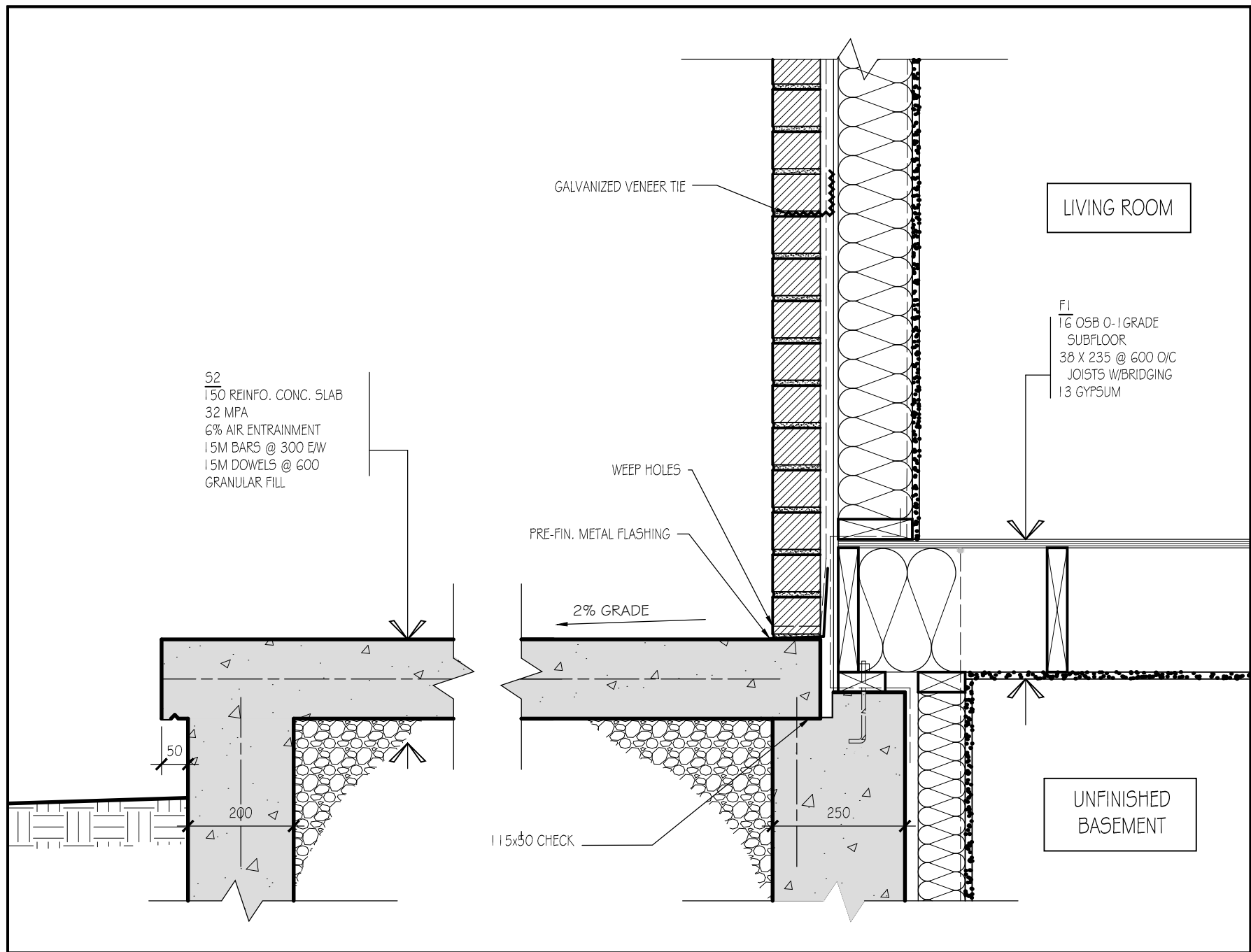
2 EAVE @ BRICK
A4.2

SCALE 1:5



3 FLASHING @ GARAGE ROOF
A4.2

SCALE 1:5



4 SLAB @ PORCH
A4.2

SCALE 1:5



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OSCAR HOUSE
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ASSIGNMENT 3

PROJECT

PROJECT

SECTION DETAILS
GARAGE SLAB, EAVE AT BRICK
FLASHING AT GARAGE, SLAB AT PORCH

DRAWING TITLE

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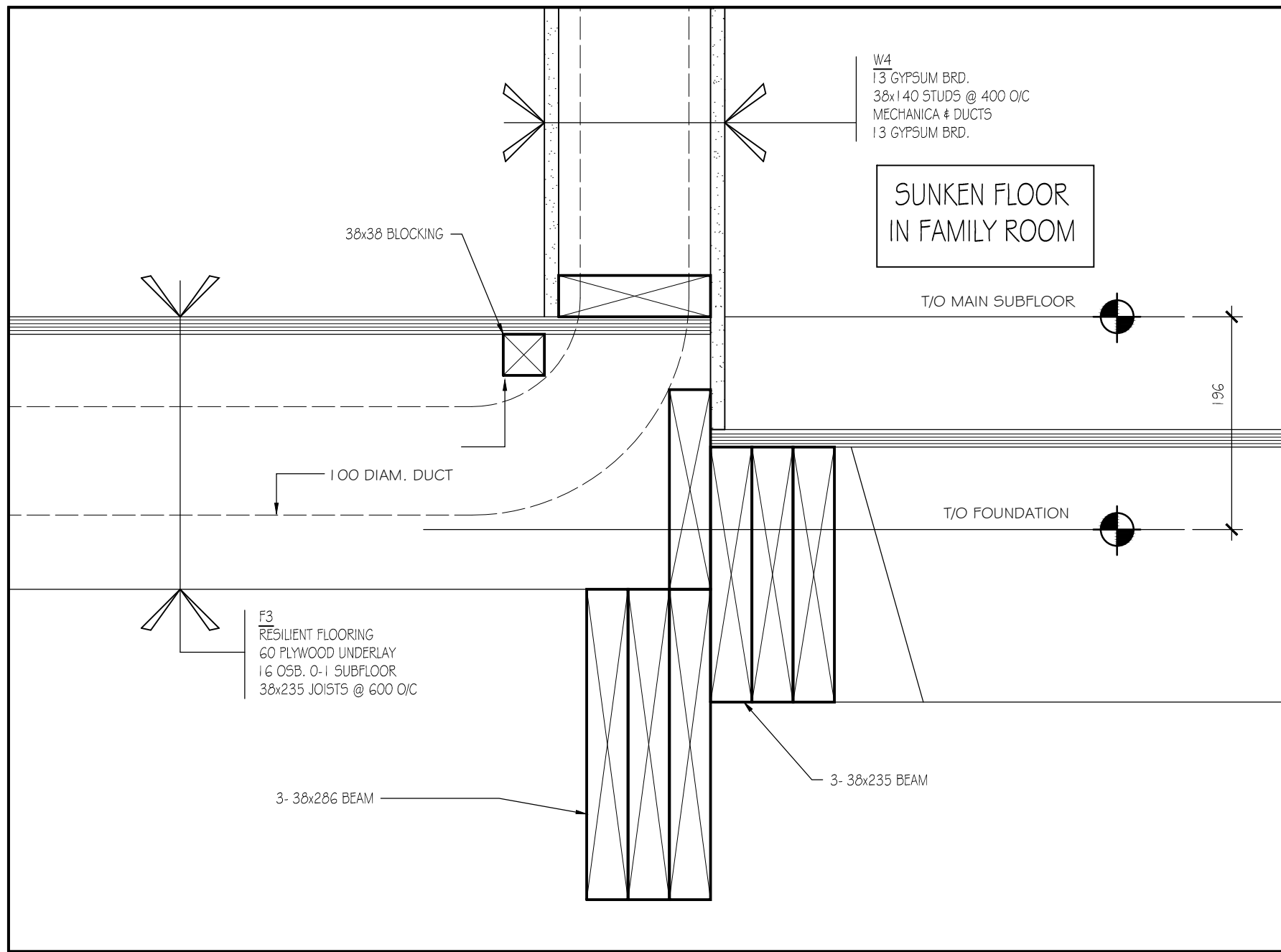
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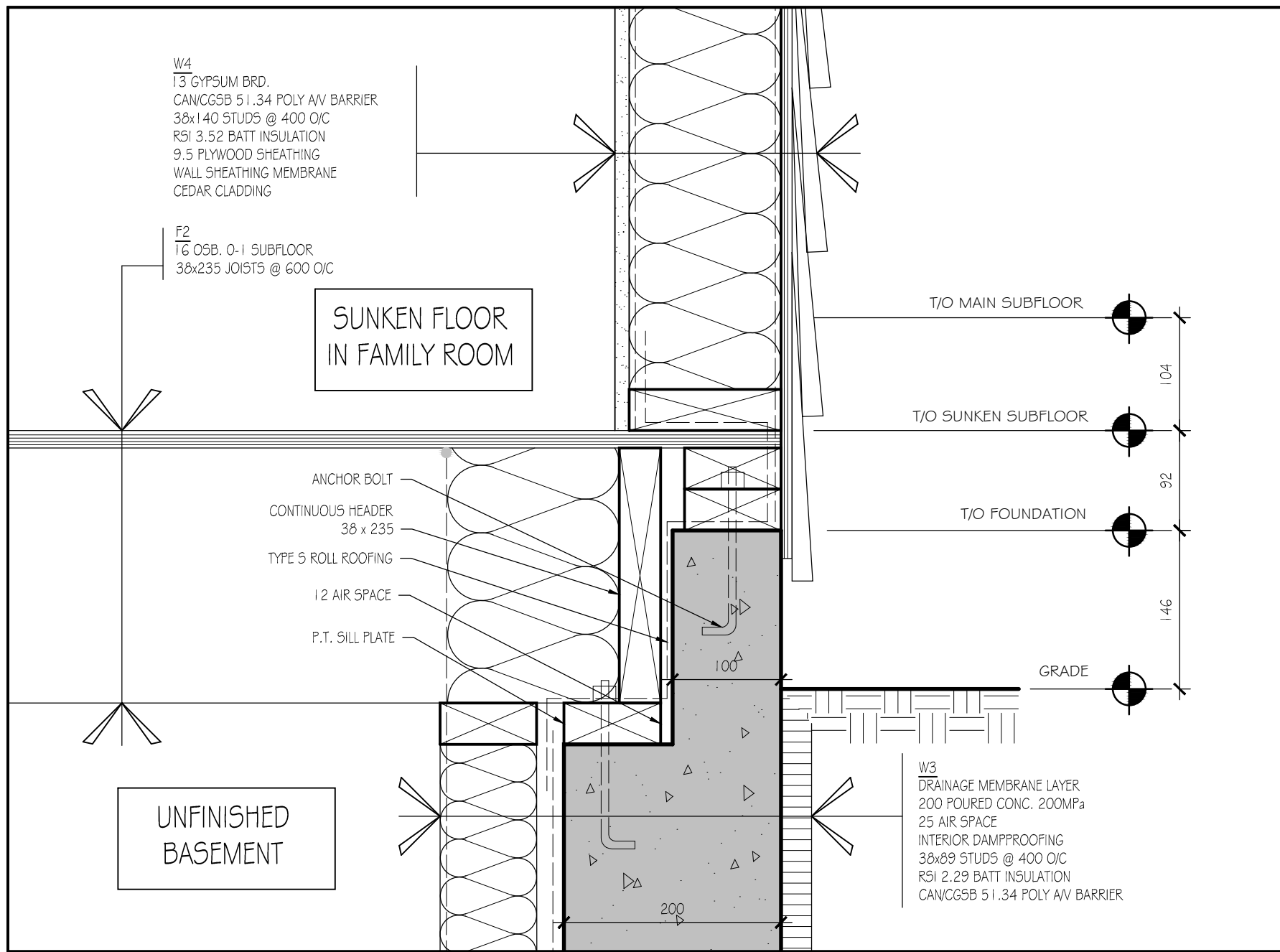
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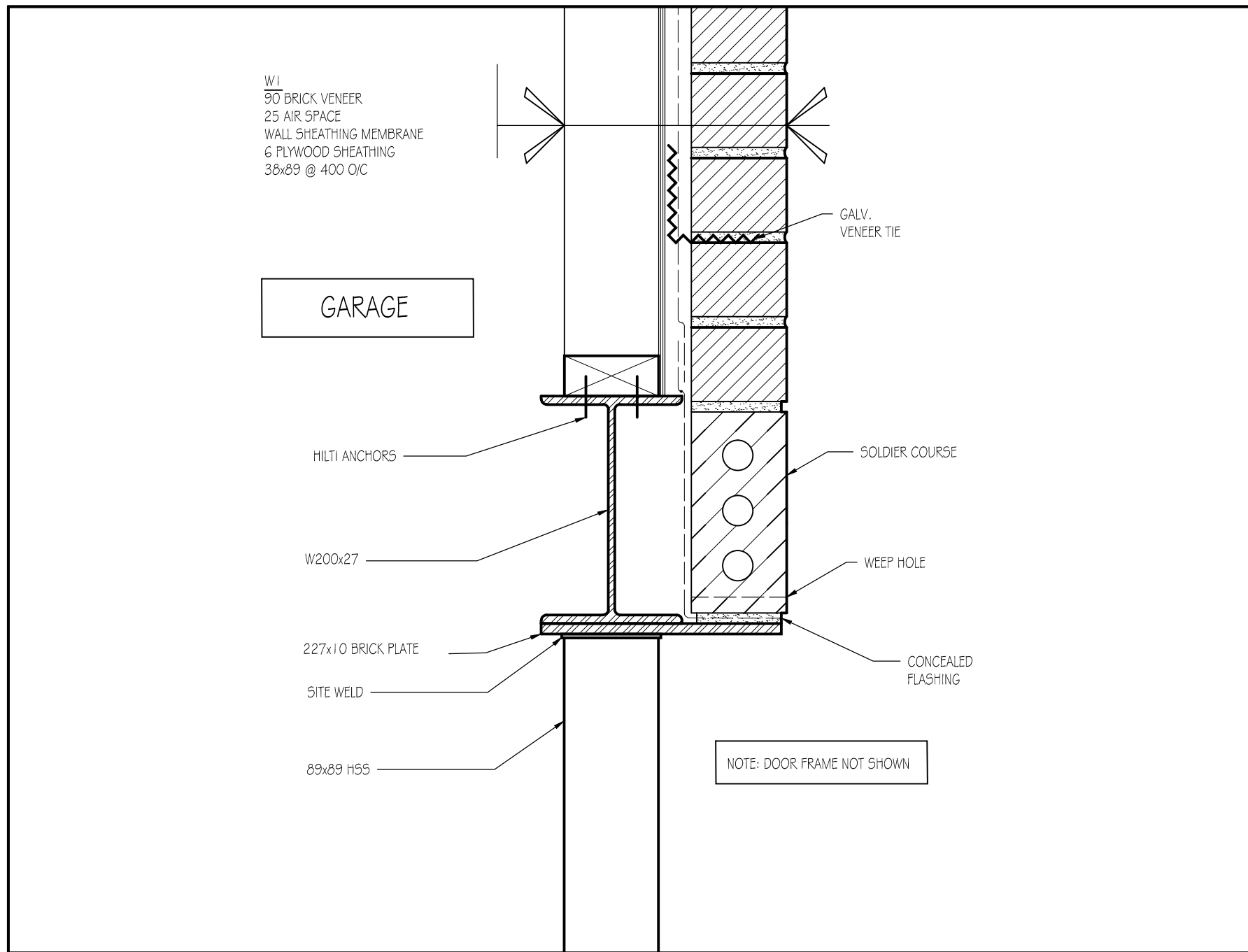
A4.2



1 SUNKEN FLOOR DETAIL SCALE 1:5
A4.3



2 SILL DETAIL @ FAMILY ROOM SCALE 1:5
A4.3



3 GARAGE PLATE DETAIL SCALE 1:5
A4.3



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PROJECT
OSCAR HOUSE
CHELSEA, QUEBEC
ASSIGNMENT 7

PROJECT
SECTION DETAILS
SUNKEN FLOOR, SILL
GARAGE PLATE

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AS NOTED

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8 MARCH 2015

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A4.3

WINDOW SCHEDULE

KEY	SIZE W X H	RSO W X H	QTY	DESCRIPTION
				ALL HARDWARE - BRUSHED STEEL FINISH
WA	2000x1278	2024x1302	3	WOOD, EXTERIOR VINYL CLAD, 1 FIXED, 2 CASEMENT OR 3 FIXED - LOW E / ARGON
WB	850x1278	874x1302	2	WOOD, EXTERIOR VINYL CLAD, CASEMENT - LOW E / ARGON
WC	850x1478	874x1502	2	WOOD, EXTERIOR VINYL CLAD, FIXED OR CASEMENT - LOW E / ARGON
WD	1485x2080 C/W ARCH	1509x2104	2	WOOD, EXTERIOR VINYL CLAD, 3 FIXED C/W ROMAN ARCH, RADIUS = 743, LOW E / ARGON
WE	1200x1078	1224x1102	2	WOOD, EXTERIOR VINYL CLAD, 1 FIXED, 1 CASEMENT - LOW E / ARGON
WF	850x1278	874x1302	1	WOOD, EXTERIOR VINYL CLAD, CASEMENT - LOW E / ARGON
WG	1200x990	1224x1014	1	WOOD, EXTERIOR VINYL CLAD, 1 FIXED, 1 CASEMENT - LOW E / ARGON
WH	700x1278	724x1302	5	WOOD, EXTERIOR VINYL CLAD, CASEMENT OR FIXED - LOW E / ARGON
WI	700x990	724x1014	1	WOOD, EXTERIOR VINYL CLAD, CASEMENT - LOW E / ARGON
WJ	1485x1800	1509x1824	1	WOOD, EXTERIOR VINYL CLAD, 2 CASEMENT - LOW E / ARGON
WK	1485x750	1509x774	1	WOOD, EXTERIOR VINYL CLAD, 2 FIXED - LOW E / ARGON
WL	1200x550	1224x574	3	VINYL HORIZONTAL SLIDER, LOW E / ARGON

NOTE: DOORS & WINDOWS SHALL CONFORM TO THE REQUIREMENTS OF "RESISTANCE TO FORCED ENTRY" WINDOW ENERGY RATINGS MIN / 17 FOR OPERABLE UNITS & 27 FOR FIXED UNITS

WINDOWS SHALL HAVE A MINIMUM RATING, IN ACCORDANCE WITH CAN/CSA - A440- M, OF A2, B2, C2.

1
A4.4

WINDOW HEADER DETAIL

SCALE 1:5

DOOR SCHEDULE

KEY	SIZE W X H	RSO W X H	QTY	DESCRIPTION	HARDWARE
D1	910x2080	934x2092	1	EXTERIOR STEEL DOOR, RAISED PANEL COLONIAL C/W LOW E, ARGON GLAZED UNIT	ENTRY SET / DEAD BOLT BRUSHED STAINLESS STEEL FINISH
D2	910x2030	934x2042	1	EXTERIOR INSULATED STEEL SLAB DOOR	ENTRY SET / DEAD BOLT STEEL FINISH - PROVIDE SELF-CLOSER
D3	1549x2030	1573x2054	1	PATIO - WOOD, EXTERIOR VINYL CLAD - LOW E ARGON	ENTRY SET / SECURITY LATCH BRUSHED STEEL FINISH
D4	810x2030	834x2054	7	HOLLOW CORE, COLONIAL (1 DOUBLE SET)	PASSAGE SET BRUSHED STEEL FINISH
D5	810x2030	834x2042	1	EXTERIOR INSULATED STEEL, RAISED PANEL COLONIAL	ENTRY SET / DEAD BOLT BRUSHED STAINLESS STEEL FINISH
D6	760x2030	784x2054	2	HOLLOW CORE, COLONIAL	PASSAGE SET BRUSHED STEEL FINISH
D7	710x2030	734x2054	1	HOLLOW CORE, COLONIAL	PRIVACY SET BRUSHED STEEL FINISH
D9	1549x2030	1573x2054	1	BY-PASS SLIDER, COLONIAL	BRUSHED STEEL FINISH
D12	685x2000	-	1	GLASS SHOWER DOOR - 19mm THICK	STAINLESS STEEL FINISH HARDWARE
D13	763x2000	-	1	GLASS PANEL TO MATCH SHOWER DOOR - 19mm THICK	STAINLESS STEEL FINISH HARDWARE
D15	4876x2206	4888x2230	1	INSULATED STEEL, SECTIONAL, OVERHEAD	BRUSHED STEEL FINISH
D16	966x2206	990x2230	2	HOLLOW CORE DOORS	
D17	1433x2206	1457x2230	2	HOLLOW SLIDING DOORS	
D18	877x2030	897x2054	3	POCKET DOOR	BRUSHED STEEL FINISH

NOTE: EXT. DOORS MIN. RSI 0.7 / SLIDING DOORS TO HAVE MIN ENERGY RATING OF NOT LESS THAN 17

2
A4.4

WINDOW SILL DETAIL

SCALE 1:5



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PROJECT
OSCAR HOUSE
CHELSEA, QUEBEC
ASSIGNMENT 8

PROJECT
WINDOW DETAILS
WINDOW AND DOOR
SCHEDULE

DRAWING TITLE

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14 MARCH 2015

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A4.4