

SURVEYOR'S REAL PROPERTY REPORT

PART 1 Plan of **LOT 61** 

Surveyed by Annis, O'Sullivan, Vollebekk Ltd.

2. The survey was completed on the 10th day of July, 2024.



THIS PLAN MUST BE READ IN CONJUNCTION WITH SURVEY REPORT DATED: July 18, 2024

ANNIS, O'SULLIVAN, VOLLEBEKK LTD. grants to P. Sewell ("The Client"), their solicitors, mortgagees, and other related parties, permission to use original, signed, sealed copies of the Surveyor's Real Property Report in transactions involving The Client.

Survey Monument Planted Survey Monument Found Standard Iron Bar Short Standard Iron Bar Iron Bar **Cut Cross** Measured Accepted Registered Plan 378959 Plan 5R-8667 (857) Plan dated April 20, 1964 (647) PLan dated July 24, 1961 (1175) Plan dated March 31, 2011 (1442) Plan dated March 23, 1994 Underside Overhead Wires **Utility Pole** Anchor Well Cap Gas Meter Hydro Meter **Board Fence** Gate Catch Basin Inlet



THIS PLAN IS NOT VALID UNLESS

IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR In accordance with Regulation 1026, Section 29 (3).

observations and are referenced to Specified Control Points 01919680005 and 01919750705, MTM Zone 9 ( 76°30' West Longitude ) NAD-83 (original).

applied to bearings on plans (P), (P1) (P2) (P3) (P4) and (P5).

1. Elevations shown are geodetic and are referred to the CGVD28 geodetic datum and are referred to NCC Monument 019680092 having an elevation of 84.092. 2. It is the responsibility of the user of this information to verify that the job benchmark has not been altered or disturbed and that it's relative elevation and description

1. This drawing cannot be accepted as acknowledging all of the utilities and it will be the responsibility of the user to contact the respective utility authorities for

3. A field location of underground plant by the pertinent utility authority is mandatory before any work involving breaking ground, probing, excavating etc.



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Email: Nepean@aovltd.com Job No. 24693-24 S.Soule Lt6IPL378959 0 F

### 30 MAYO AVE

### PROPOSED DETATCHED GARAGE

### Committee of Adjustment Received | Reçu le

2025-01-24

City of Ottawa | Ville d'Ottawa

Comité de dérogation

#### **GENERAL NOTES**

APPLICABLE TO ALL DRAWINGS INCLUSIVE

GC/PROJECT MANAGER TO PROVIDE SAMPLES FOR ANY PRODUCTS THAT ARE SUBSTITUTED FOR THOSE SPECIFIED IN THE FOLLOWING CONSTRUCTION DOCUMENTS OR ANY OTHER GENERAL SCOPE OF WORK ISSUED DOCUMENTS. ALTERNATE SAMPLES TO BE APPROVED BY DESIGNER AND CLIENT. ALL MATERIALS TO BE STORED AS PER MANUFACTURE'S SPECIFICATIONS.

·GC AND ALL SUBCONTRACTORS (SUBC) ASSOCIATED WITH THE CONSTRICTION OF THIS PROJECT MUST COMPLY WITH ALL MUNICIPAL BYLAWS ANN ALL APPLICABLE BUILDING CODES, SPECIFICALLY THE ONTARIO BUILDING CODE, 2012 AND ALL UPDATED AMENDMENTS.

·THE GC/PM IS RESPONSIBLE FOR MAINTAINING A CLEAN AND SAFE SITE AT ALL TIMES AND FOR THE REMOVAL AND DISPOSAL OF ALL DEBRIS FROM THE SITE ON A REGULAR BASIS. THE WORK SITE IS TO BE BROOM SWEPT AT THE END OF EACH DAY WHEN APPLICABLE.

·THE GC/PM AND ANY OF HIS/HER SUBCONTRACTORS ARE REQUESTED TO REPORT ANY DISCREPANCIES IN THE FOLLOWING CONSTRUCTION DOCUMENTS TO GRANT & HENLEY DESIGN GROUP (2465359 ONTARIO INC.) PRIOR TO COMMENCEMENT OF WORK.

·ALL WORK TO BE PERFORMED TO THE HIGHEST STANDARDS. ALL TRADES TO PROTECT ALL WORK AND MATERIALS OF OTHER TRADES WHILE PERFORMING WORK.

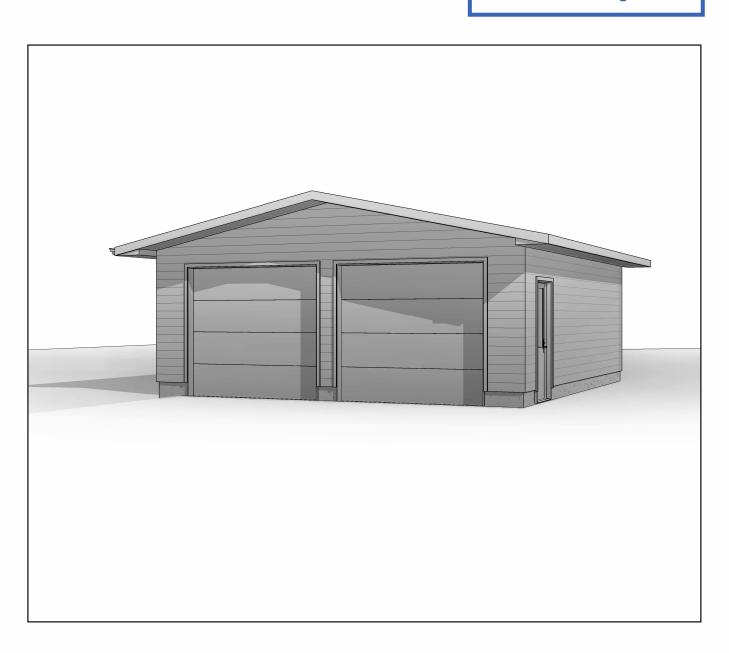
DAMAGE TO THE BUILDING OR PREMISES CAUSED BY THE GC/PM OR HIS EMPLYEE(S) OR SUBCONTRACTORS SHALL BE REPAIRED AT HIS/HERS EXPENSE. ALL SURFACES DAMAGED BY CONSTRUCTION TO BE MADE GOOD.

·THE GC/PM IS REQUESTED TO PROVIDE THE CLIENT WITH ALL LEFT OVER FINISHING PRODUCTS FOR FLOORING, PAINT, WALLS ETC.) AT THE COMPLETION OF THE PROJECT.

**DO NOT SCALE DRAWINGS** 

·OWNERSHIP OF THE COPYRIGHT OF THE DESIGN AND THE WORKS EXECUTED FROM THE DESIGN REMAIN WITH 2465359 ONTARIO INC. AND MAY NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN CONSENT OF 2465359 ONTARIO INC.

·COPYRIGHTS RESERVED.



#### DRAWING LIST

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A4.1	DETAILS TYP

#### **DECLARATION OF DESIGNER:**

I, Jason Grant, declare that I review and take responsibility for the design work on behalf of a firm registered under subsection 3.2.4. of Division C, of the Building Code. I am qualified, and the firm is registered, in the appropriate classes/catagories.

III GIVIGUAL DOIN. 41110	Individual	BCIN:	41118
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Firm BCIN: 100426

I certify that:

- 1.The information contained in this schedule is true to the best of my knowledge.
- 2.I have submitted this application with the knowledge and consent of the firm.

Signature of Designer:	
Date:	

# TITLE PAGE 30 MAYO AVE

JAN	23	2025
0/ 1/ 1		2020

A0.0 GRANIX

SCALE:

PROPOSED DETATCHED GARAGE

#### CONSTRUCTION NOTES

#### GENERAL CONSTRUCTION NOTES

- 1. ALL EXPOSED DRYWALL JOINTS TO BE TAPED, FILLED & MADE READY FOR PAINT.
- 2. ALL GYPSUM BD. CEILINGS WALLS TO RECEIVE PLASTER SKIM COAT
- 3. PROVIDE & INSTALL 6mil POLYETHYLENE VAPOUR BARRIER UNDER ALL MOOD FRAMING IN CONTACT WITH SLAB.
- 4. GYPSUM BOARD IN GARAGE TO BE IMPACT RESISTANT TO 48" ABOVE FINISHED FLOOR. USE 1/2" PLYWOOD AS ALTERNATIVE
- 5. AIR/MEATHER BARRIER TO BE CONTINUOUS FROM ONE WALL TYPE TO ANOTHER.
- 6. PROVIDE 'BLUESKIN' SELF-ADHESIVE
  FLASHING FOR FULL PERIMETER OF ALL
  EXTERIOR MINDOW & DOOR ROUGH
  OPENINGS. OVERLAP JOINTS IN A MANNOR
  TO ANY WATER/MOISTER PENETRATION INTO
  WOOD FRAMING
- 7. PROVIDE PRE-FIN METAL THROUGH WALL FLASHING C/W DRIP EDGE, AT THE HEADS OF ALL EXTERIOR WINDOWS & DOORS. TIE IN WITH PERIMETER BLUESKIN FLASHING.
- 8. ALL DOORS & WINDOWS TO CONFORM TO RESISTANCE TO FORCE ENTRY SECTIONS 0.B.C.-9.6.8 & 9.7.6
- 9. USE FREE DRAINING GRANULAR BACKFILL AROUND FOUNDATION & RETAINING WALLS (MIN 4") AS PER OBC 9.14.2.
- 10. PROVIDED CCMC APPROVAL BUILDING INSPECTION FOR CLADDING PRODUCTS OUTSIDE OF O.B.C. 9.27 (COMPOSITE SIDING)
- 11. ATTACH WALL SHEATHING DIRECTLY TO STUD WALLS @ 12" O/C AT INTERIOR + 6" O/C AT PERIMETER & BLOCKING (SW1, ALL W3 TYPES)
- 12. OVERLAP AIR AND VAPOUR BARRIERS 6" MIN 7.

#### ROOF CONSTURCTION NOTES

- 1. PROVIDE AND INSTALL ICE & WATERSHIELD 'BY GRACE' AT ALL VALLEYS, ROOF EAVES, JUNCTIONS (INCLUDING VERTICAL WALLS), PENETRATIONS & MATERIAL CHANGES.
- 2. EXTEND ICE & WATERSHIELD FOR MIN. 3'-O" ON EACH SIDE OF ROOF VALLEYS AND AT ALL SADDLES BEHIND CHIMNEYS & ROOF PENETRATIONS.
- 3. ICE & WATER SHIELD BY 'GRACE' AT ALL ROOF EAVES IS TO EXTEND A MINIMUM OF 3'-O" IN FROM THE EXTERIOR FACE OF INSULATED WALL BELOW.
- 4. PROVIDE ICE & WATERSHIELD AT ALL ROOF VALLEYS 3'-0" ON BOTH SIDES CONTINUOUS
- 5. ROOF OVERHANG DIMENSIONS ARE FROM FACE OF WOOD STUD WALL TO EXTERIOR FACE OF MAIN FASCIA BOARD. SUBTRACT 1 1/2" TO DETERMINE LENGTH OF RAFTER TAIL.
- 6. ROOFING ASSEMBLIES NOTED ON THE DRAWINGS AND SPECIFICATIONS ARE LIMITED TO PROVIDING A GENERAL DESCRIPTION OF THE PROPOSED ROOFING SYSTEM. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO SUPPLY AND INSTALL A COMPLETE WATERPROOF ROOFING SYSTEM WITH ALL PRODUCTS COMPATIBLE AND APPROVED FOR USE BY THE ROOF MEMBRANE MANUFACTURER. THIS SHALL BE A COMPLETE SYSTEM WITH A MANUFACTURERS WARRANTY. THE CONTRACTOR SHALL PROVIDE. FROM THE ROOF MEMBRANE MANUFACTURER, A WRITTEN DECLARATION TO THE OWNER STATING MATERIALS AND COMPONENTS OF THE ROOFING SYSTEM ARE COMPATIBLE AND INSTALLED AS PER THE RECOMMENDATIONS OF THE MEMBRANE MANUFACTURER. THE OWNER WILL BE RESPONSIBLE FOR ENGAGING AN INDEPENDENT ROOFING INSPECTOR TO CONDUCT INSPECTIONS AND TEST TO ENSURE COMPLIANCE WITH THE APPROVED ROOFING MEMBRANE MANUFACTURER'S ROOF SYSTEM REQUIREMENTS
- PROVIDE BAFFLES AT ROOF EDGE TO AIR FLOW. FASTEN BAFFLES TO TRUSSES TO AVOID MOVEMENT FROM WIND
- 8. INSTALL SNOW GUARDS AT METAL ROOF EAVES TO PROTECT FROM FALLING SNOW
- 9. AT 2 1/2:12 METAL ROOFS, SELECT PROFILE SUITABLE FOR LOW SLOPE. REFER TO MANUFACTOR'S INSTRUCTIONS AND CONFORM TO INSTALLATION DETAILS INCLUDING ANY ADDITIONAL SYNTHETIC UNDERLAYMENT, FLASHING, ICE & WATERSHIELD REQUIREMENTS

#### CONSTRUCTION SCHEDULES

#### MALL SCHEDULE

#### W1A/B EXTERIOR SIDING

- . SIDING FINISH:
  - M1A: VINYL SIDING (MATCH DWELLING)
  - W1B: STAINED CEDAR MOOD SIDING (T&G)
- 1"x3" WOOD STRAPPING
- 'TYVEK' AIR BARRIER, TAPE ALL JOINTS
- 1/2" PLYWOOD SHEATHING
- 2"x4" MOOD STUDS @ 16" O.C.
- 1/2" GYPSUM BD., TAPE & FILL

#### FOUNDATION WALL SCHEDULE

#### M2 CURB WALL

- PARGING TO 8" BELOW GRADE
- FND1: 8" POURED CONCRETE WALL. VIEW IN CONJUCTION WITH STRUCTURAL SCHEDULE FOR REINFORCMENT

#### FLOOR SCHEDULE

- F1 SLAB ON GRADE (GARAGE)
- SLAB1- 2% SLOPE TO DRAIN/GARAGE DOOR
- 2" RIGID INSULATION (HI-40)
- 6mil POLY VAPOUR BARRIER
- 8" GRANULAR 'A' ON ENGINEERED SUB-BASE AS PER SOILS CONSULTANT

#### ROOF SCHEDULE

- R1 2 1/2:12 SLOPED METAL ROOF
- "POCKET RIB" METAL PROFILE ROOF BY IDEAL ROOFING OR EQ. INSTALL AS PER MANF INSTRUCTIONS
- 1/2" EXT. GRADE PLYWOOD (SPRUCE) C/W H-CLIPS
- WOOD ROOF RAFTER OR ENGINEERED WOOD TRUSS SYSTEM (SEE PLANS). REFER TO TRUSS LAYOUT BY MANUF
- 1"x3" STRAPPING @ 16" 0/C
- U/S FINISH:
  - INTERIOR: 1/2" GYPSUM BD, GLUED & SCREWED
  - EXTERIOR: METAL SOFFIT (MATCH DWELLING)

#### MINDOW AND DOOR SCHEDULE

REFER TO ELEVATION (A2.1-A2.4)

#### STRUCTURAL SCHEDULES

#### STRUCTURAL FOUNDATION SCHEDULE

FND1 8" CONCRETE CURB (25 MPA, CLASS F-2)

- 2-15m BARS CONT'S (TOP \$ BTM)
- 16" LAPS & 16"x16" CORNER BARS
- 10M DOWELS @ 16" 0/C
- 1 1/2"x3 1/2" SHEAR KEYS

#### SLAB1 4" CONCRETE SLAB (32MPA, CLASS C-2)

- 10M @ 16" O/C B/W @ MID-HEIGHT WIRED TO 6"x6" W.M.M ON TOP OF REBAR
- 1" SANCUTS @ 15'-O" MAX E.M.
- 2% SLOPE TO DRAIN/GARAGE DOOR
- 12"X24" SLAB THICKENING @ PERIMETER C/W 3-15M BOTTOM, CONTINUOUS

NOTE: REVIEW IN CONJUNCTION WITH FLOOR
TYPE F1 AND DETAILS FOR INSUL'N, V/B, &
ENGINEERED COMPACT FILL. TO BE DESIGNED
FOR QALL GREATER THAN OR EQUAL TO 75KPA
(TO BE CONFIRMED IN REPORT BY
GEOTECHNICAL ENGINEER)

#### STRUCTURAL POST & COLUMN SCHEDULE

#### MOOD POST

°3 3- 2"×4"

P4 4- 2"x4"

#### STRUCTURAL FRAMING SCHEDULE

LVL 1.9E BEAM (BLUESKIN WRAP & BUILD OUT AT EXTERIOR)

LVL8-2 2- 1 3/4"x7 1/4"

#### PRE-ENGINEERED ROOF TRUSS

T1 8" RAISED HEEL @ 24" 0/C

#### MOOD BEAM (P.T. AT EXTERIOR)

RB30 ROOF BRACKET (30"x30")

MB10-2 2-2"x10"

MB12-2 2- 2"x12"

# NOTES & SCHEDULES 30 MAYO AVE

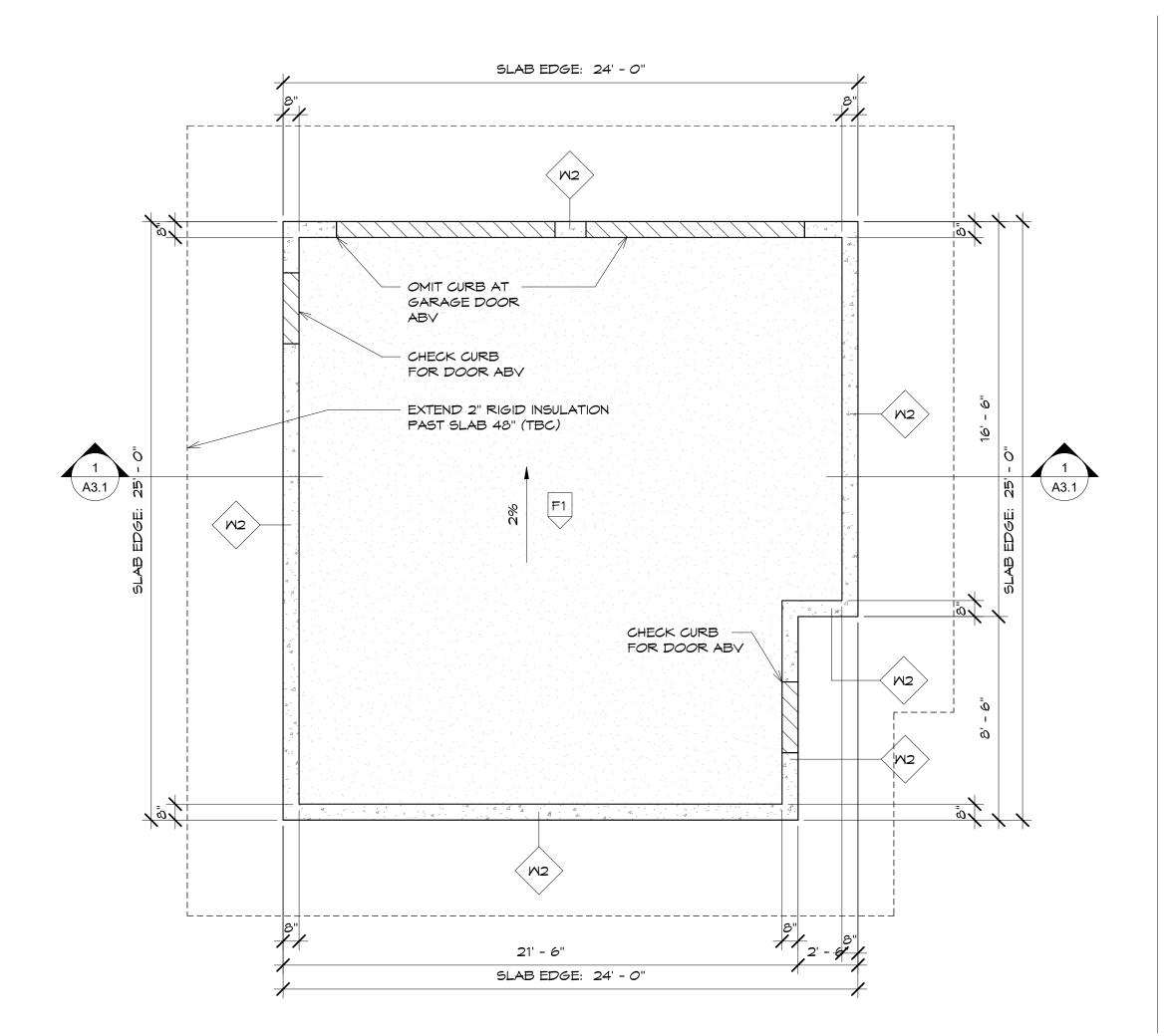
JAN 23 2025

A0.3

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

GRANT\*
HENLEY design

PROPOSED DETATCHED GARAGE



#### STRUCTURAL FOUNDATION SCHEDULE

FND1 8" CONCRETE CURB (25 MPA, CLASS F-2)

- 2-15m BARS CONT'S (TOP & BTM)
- 16" LAPS \$ 16"x16" CORNER BARS
- 10M DOWELS @ 16" 0/C
- 1 1/2"x3 1/2" SHEAR KEYS

#### SLAB1 4" CONCRETE SLAB (32MPA, CLASS C-2)

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NOTE: REVIEW IN CONJUNCTION WITH FLOOR
TYPE F1 AND DETAILS FOR INSUL'N, V/B, &
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FOR QALL GREATER THAN OR EQUAL TO 75KPA
(TO BE CONFIRMED IN REPORT BY
GEOTECHNICAL ENGINEER)

#### FOUNDATION WALL SCHEDULE

#### M2 CURB MALL

- PARGING TO 8" BELOW GRADE
- FND1: 8" POURED CONCRETE WALL. VIEW IN CONJUCTION WITH STRUCTURAL SCHEDULE FOR REINFORGMENT

# FOUNDATION PLAN 30 MAYO AVE

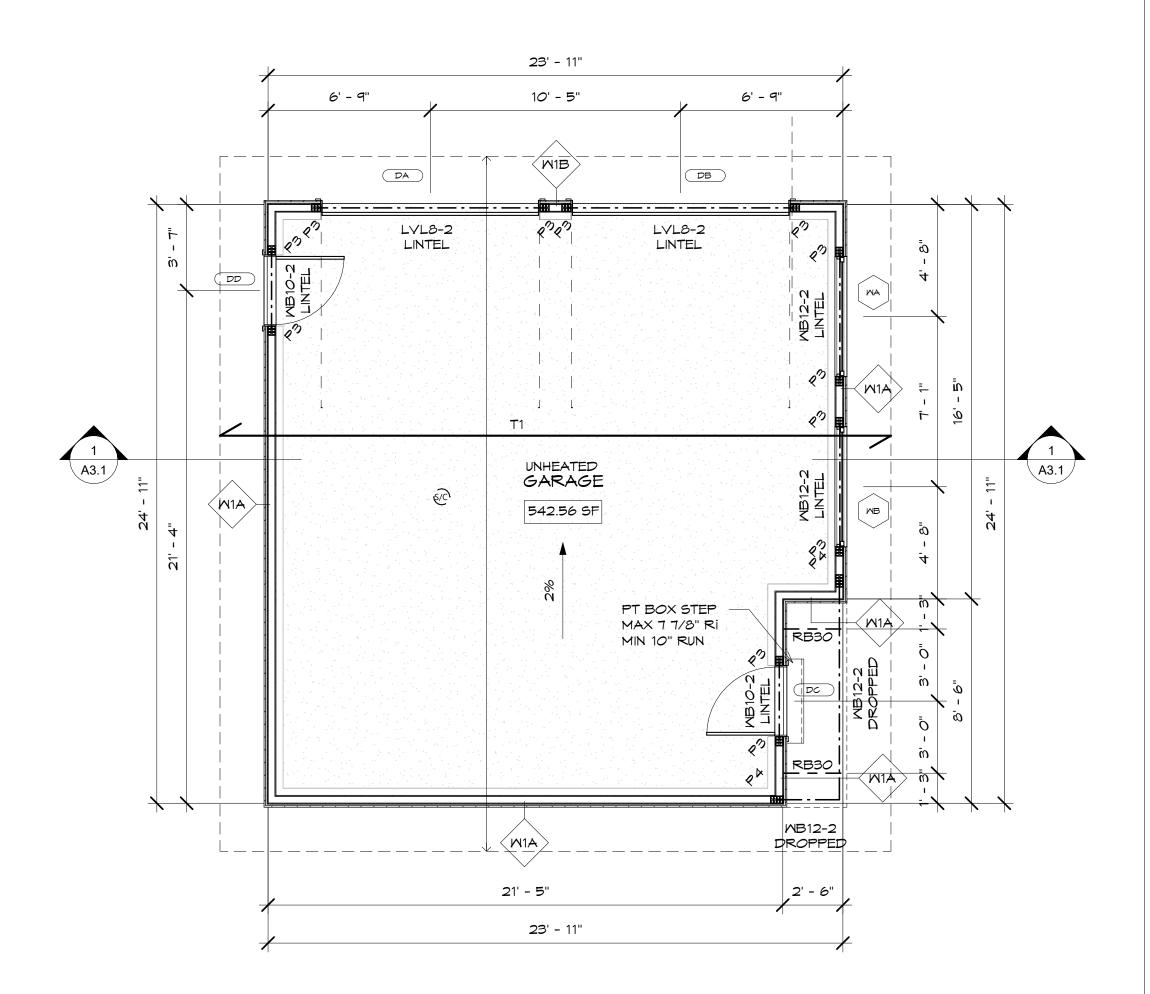
JAN 23 2025

A1.0

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

GRANT\*
HENLEY design

PROPOSED DETATCHED GARAGE



#### STRUCTURAL FRAMING SCHEDULE

LVL 1.9E BEAM (BLUESKIN WRAP & BUILD OUT AT EXTERIOR)

LVL8-2 2- 1 3/4"x7 1/4"

PRE-ENGINEERED ROOF TRUSS

8" RAISED HEEL @ 24" 0/C

MOOD BEAM (P.T. AT EXTERIOR)

RB30 ROOF BRACKET (30"x30")

MB10-2 2- 2"x10" MB12-2 2- 2"x12"

#### STRUCTURAL POST & COLUMN SCHEDULE

MOOD POST

P3 3- 2"x4" P4 4- 2"x4"

#### MALL SCHEDULE

M1A/B EXTERIOR SIDING

- · SIDING FINISH:
  - . W1A: VINYL SIDING (MATCH DWELLING)
  - M1B: STAINED CEDAR MOOD SIDING (T&G)
- 1"x3" WOOD STRAPPING
- 'TYVEK' AIR BARRIER, TAPE ALL JOINTS
- 1/2" PLYWOOD SHEATHING
- 2"x4" MOOD STUDS @ 16" O.C.
- 1/2" GYPSUM BD., TAPE & FILL

# GROUND FLOOR 30 MAYO AVE

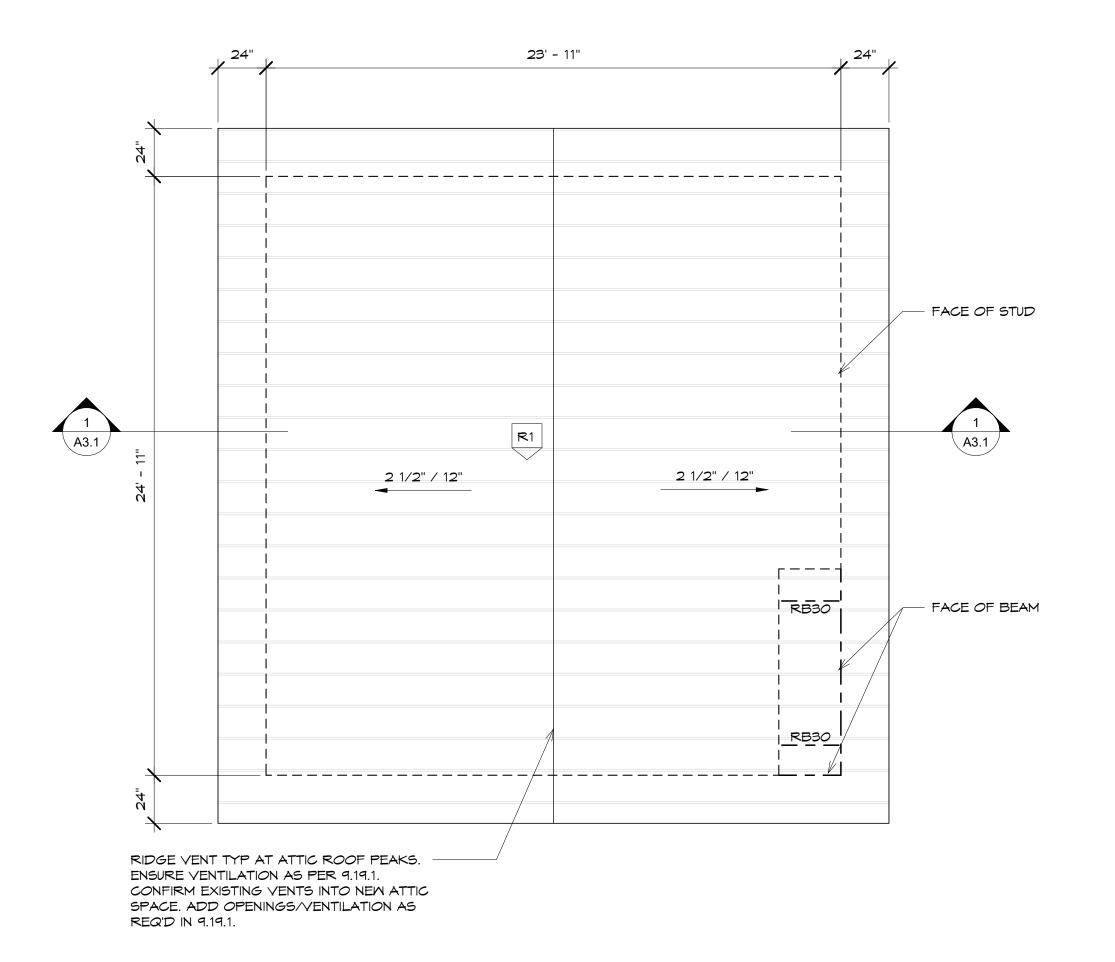
JAN 23 2025

A1.1

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

GRANT\*

PROPOSED DETATCHED GARAGE



#### ROOF SCHEDULE

R1 2 1/2:12 SLOPED METAL ROOF

- "POCKET RIB" METAL PROFILE ROOF BY IDEAL ROOFING OR EQ. INSTALL AS PER MANF INSTRUCTIONS
- 1/2" EXT. GRADE PLYWOOD (SPRUCE) C/W H-CLIPS
- WOOD ROOF RAFTER OR ENGINEERED WOOD TRUSS SYSTEM (SEE PLANS). REFER TO TRUSS LAYOUT BY MANUF
- 1"x3" STRAPPING @ 16" 0/C
- U/S FINISH:
  - INTERIOR: 1/2" GYPSUM BD, GLUED & SCREWED
  - EXTERIOR: METAL SOFFIT (MATCH DWELLING)

# ROOF PLAN 30 MAYO AVE

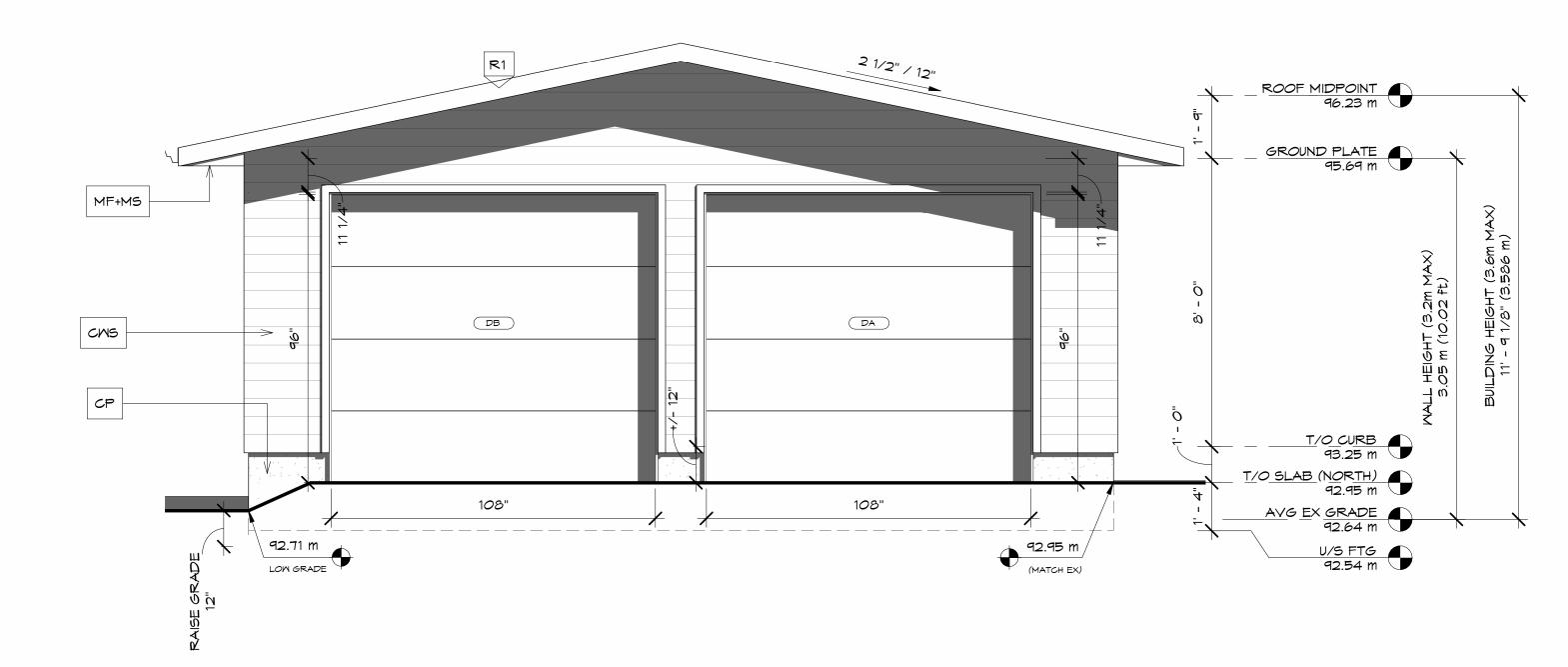
JAN 23 2025

A1.2

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

GRANT\*
HENLEY design

PROPOSED DETATCHED GARAGE



	MATERIALS			
CP	CONCRETE PARDGING			
CMS	STAINED CEDAR MOOD SIDING (T&G)			
MF+MS	METAL FLASHING/EAVESTROUGH, & METAL SOFFIT			
MTL	METAL PROFILE ROOF			
VYL	VINYL SIDING			

MINDOM SCHEDULE				
MARK	MIDTH	HEIGHT	TYPE	SILL
MA	60"	18"	AMNING	60"
MB	60"	18"	AMNING	60"

EXTERIOR DOOR SCHEDULE				
MARK OPEN OPEN TYPE				
DA	108"	96"	GARAGE	
DB	108"	96"	GARAGE	
DC	34"	82"	HALF GLASS	
DD	34"	82"	HALF GLASS	

MINDOWS + DOORS AS SHOWN ARE FOR GENERAL DESIGN REFERENCE ONLY. THE OWNER IS RESPONSIBLE FOR THE SELECTION & APPROVAL FOR THE FINAL SIZE, OPERATOR, STYLE, & FINISH OF WINDOWS + DOORS, OWNER IS RESPONSIBLE FOR THE DISTRIBUTION OF THE APPROVED ORDER TO THE INSTALLING CONTRACTOR. GRANT + HENLEY DESIGN GROUP (2465359 ONTARIO INC) IS NOT RESPONSIBLE FOR THE FINAL WINDOWS + DOORS SELECTED & INSTALLED FOR THIS PROJECT

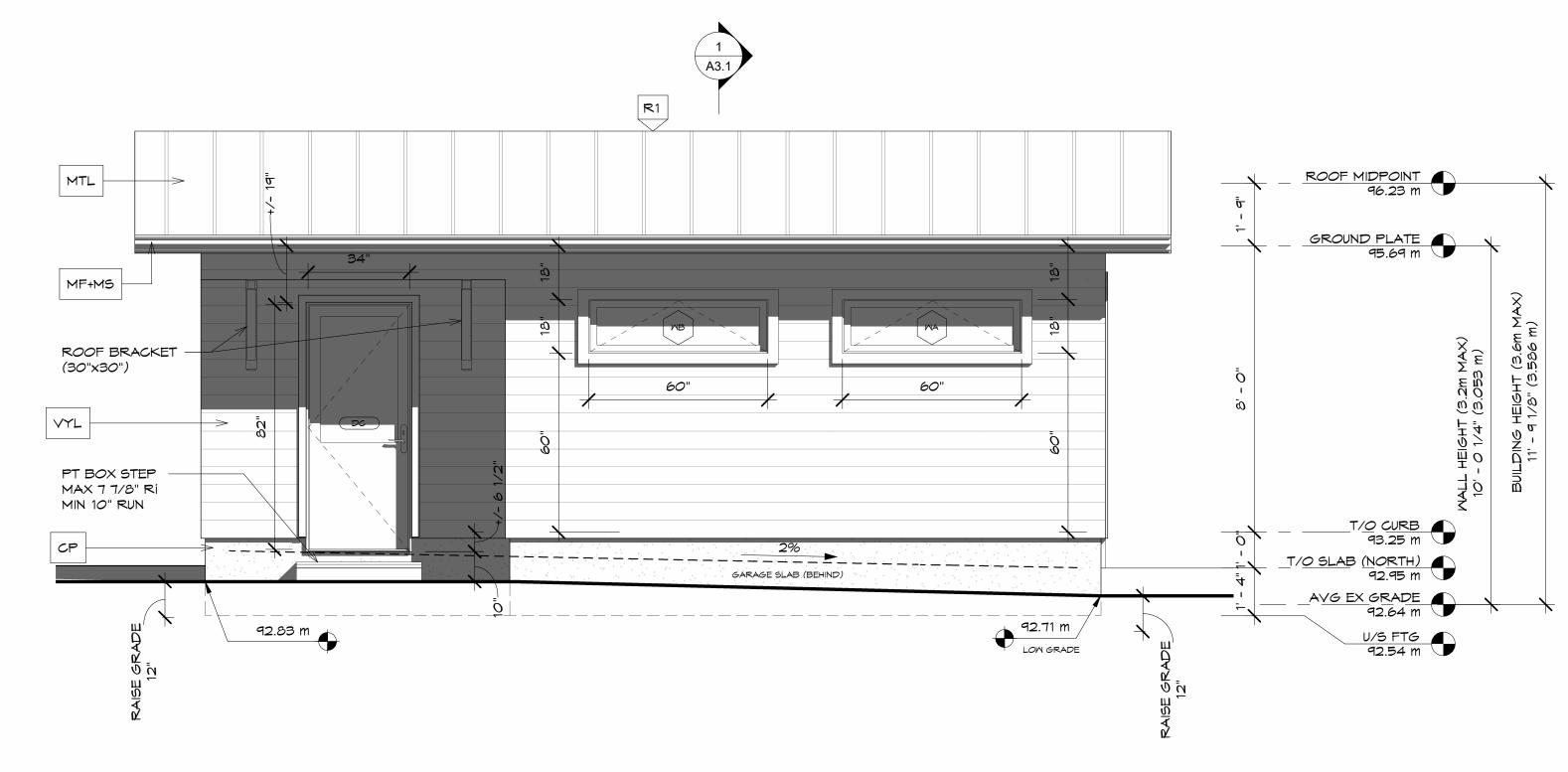
MALL/MINDOM RATIO					
ELEVATION	GLAZING AREA	MALL AREA	RATIO		
NORTH	0.00 SF	216.66 SF	0.00%		
EAST	22.58 SF	237.60 SF	9.50%		
SOUTH	0.00 SF	220.30 SF	0.00%		
MEST	7.58 SF	224.18 SF	3.38%		
TOTAL	30.17 SF	898.74 SF	3.36%		

## **NORTH ELEVATION** 30 MAYO AVE

JAN 23 2025

A2.1

SCALE: 3/8" = 1'-0"



	MATERIALS
CP	CONCRETE PARDGING
CMS	STAINED CEDAR MOOD SIDING (T&G)
MF+MS	METAL FLASHING/EAVESTROUGH, & METAL SOFFIT
MTL	METAL PROFILE ROOF
VYL	VINYL SIDING

MINDOM SCHEDULE					
MARK	MIDTH	HEIGHT	TYPE	SILL	
MA	60"	18"	AMNING	60"	
MB	60"	18"	AMNING	60"	

EXTER	EXTERIOR DOOR SCHEDULE					
MARK	MARK OPEN OPEN TYPE					
DA	108"	96"	GARAGE			
DB	108"	96"	GARAGE			
DC	34"	82"	HALF GLASS			
DD	34"	82"	HALF GLASS			

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MALL/MINDOM RATIO				
ELEVATION	GLAZING AREA	MALL AREA	RATIO	
NORTH	0.00 SF	216.66 SF	0.00%	
EAST	22.58 SF	237.60 SF	9.50%	
SOUTH	0.00 SF	220.30 SF	0.00%	
MEST	7.58 SF	224.18 SF	3.38%	
TOTAL	30.17 SF	898.74 SF	3.36%	

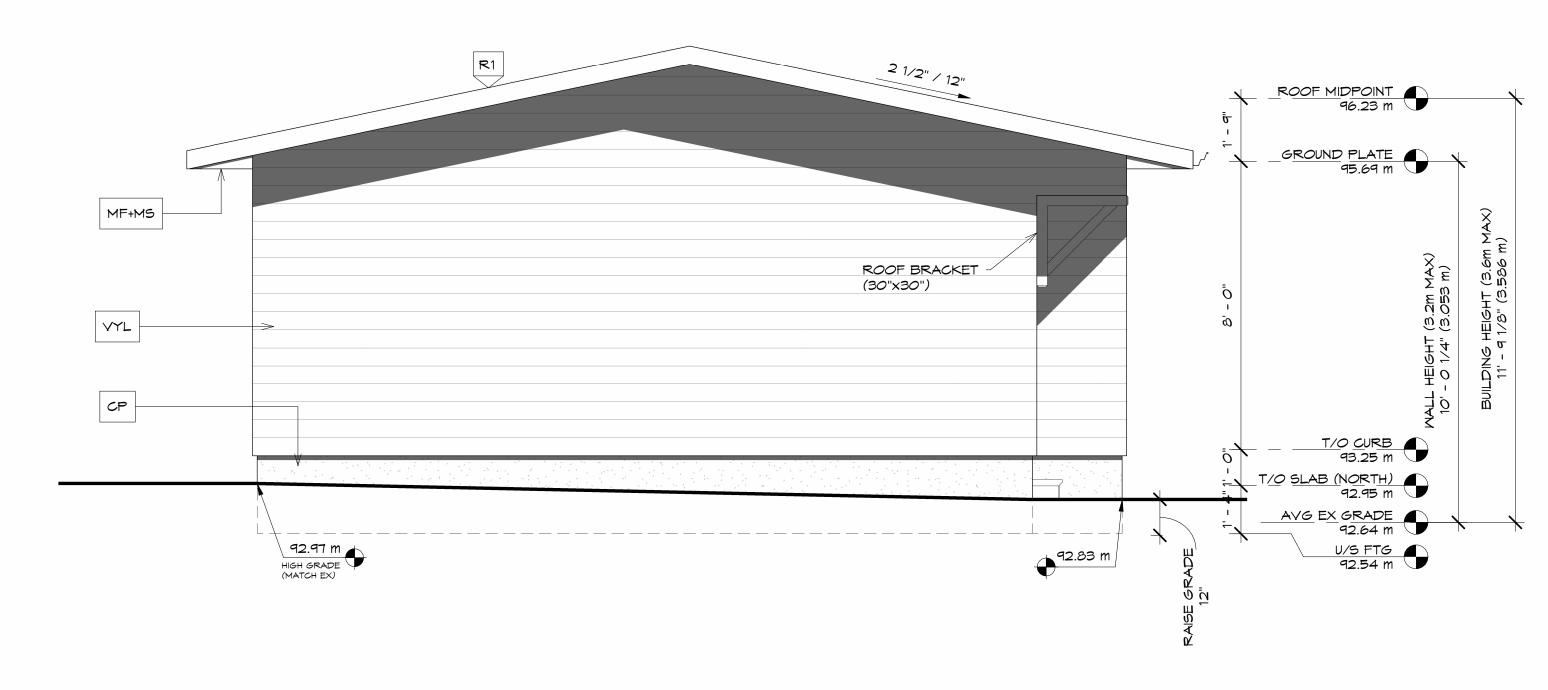
## **EAST ELEVATION** 30 MAYO AVE

JAN 23 2025

A2.2

SCALE: 3/8" = 1'-0"

GRANT\*
HENLEY design



MATERIALS				
CP	CONCRETE PARDGING			
CMS	STAINED CEDAR MOOD SIDING (T&G)			
MF+MS	METAL FLASHING/EAVESTROUGH, & METAL SOFFIT			
MTL	METAL PROFILE ROOF			
VYL	VINYL SIDING			

MINDOM SCHEDULE				
MARK	MIDTH	HEIGHT	TYPE	SILL
MA	60"	18"	AMNING	60"
MB	60"	18"	AMNING	60"

EXTERIOR DOOR SCHEDULE			
MARK	OPEN MIDTH	OPEN HEIGHT	TYPE
DA	108"	96"	GARAGE
DB	108"	96"	GARAGE
DC	34"	82"	HALF GLASS
DD	34"	82"	HALF GLASS

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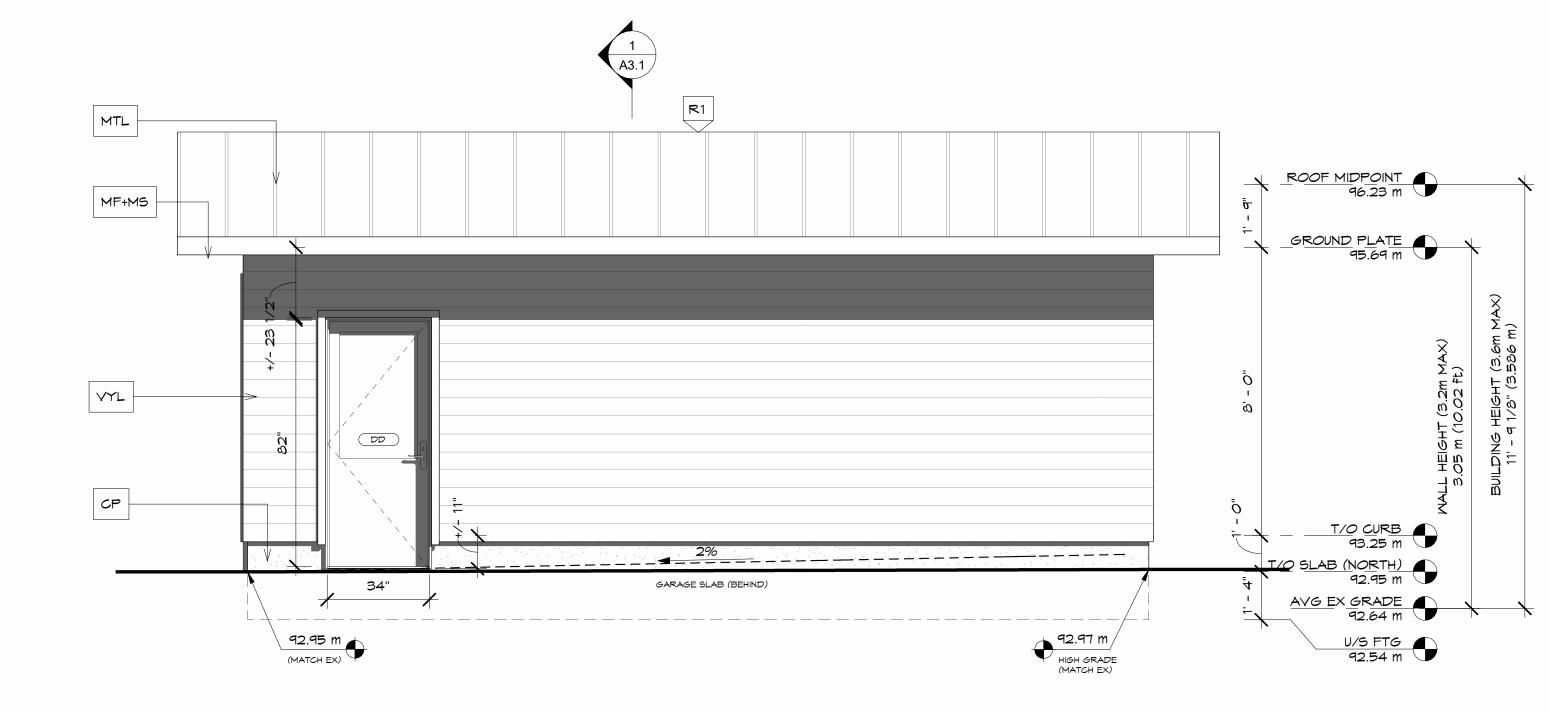
MALL/MINDOM RATIO					
ELEVATION	GLAZING AREA	MALL AREA	RATIO		
NORTH	0.00 SF	216.66 SF	0.00%		
EAST	22.58 SF	237.60 SF	9.50%		
SOUTH	0.00 SF	220.30 SF	0.00%		
MEST	7.58 SF	224.18 SF	3.38%		
TOTAL	30.17 SF	898.74 SF	3.36%		

## **SOUTH ELEVATION** 30 MAYO AVE

JAN 23 2025

A2.3

SCALE: 3/8" = 1'-0"



MATERIALS				
CP	CONCRETE PARDGING			
CMS	STAINED CEDAR MOOD SIDING (T&G)			
MF+MS	METAL FLASHING/EAVESTROUGH, & METAL SOFFIT			
MTL	METAL PROFILE ROOF			
VYL	VINYL SIDING			

MINDOM SCHEDULE					
MARK	MIDTH	HEIGHT	TYPE	SILL	
MA	60"	18"	AMNING	60"	
MB	60"	18"	AMNING	60"	

EXTERIOR DOOR SCHEDULE			
MARK	OPEN MIDTH	OPEN HEIGHT	TYPE
DA	108"	96"	GARAGE
DB	108"	96"	GARAGE
DC	34"	82"	HALF GLASS
DD	34"	82"	HALF GLASS
		1	

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MALL/MINDOM RATIO					
ELEVATION	GLAZING AREA	MALL AREA	RATIO		
NORTH	0.00 SF	216.66 SF	0.00%		
EAST	22.58 SF	237.60 SF	9.50%		
SOUTH	0.00 SF	220.30 SF	0.00%		
MEST	7.58 SF	224.18 SF	3.38%		
TOTAL	30.17 SF	898.74 SF	3.36%		

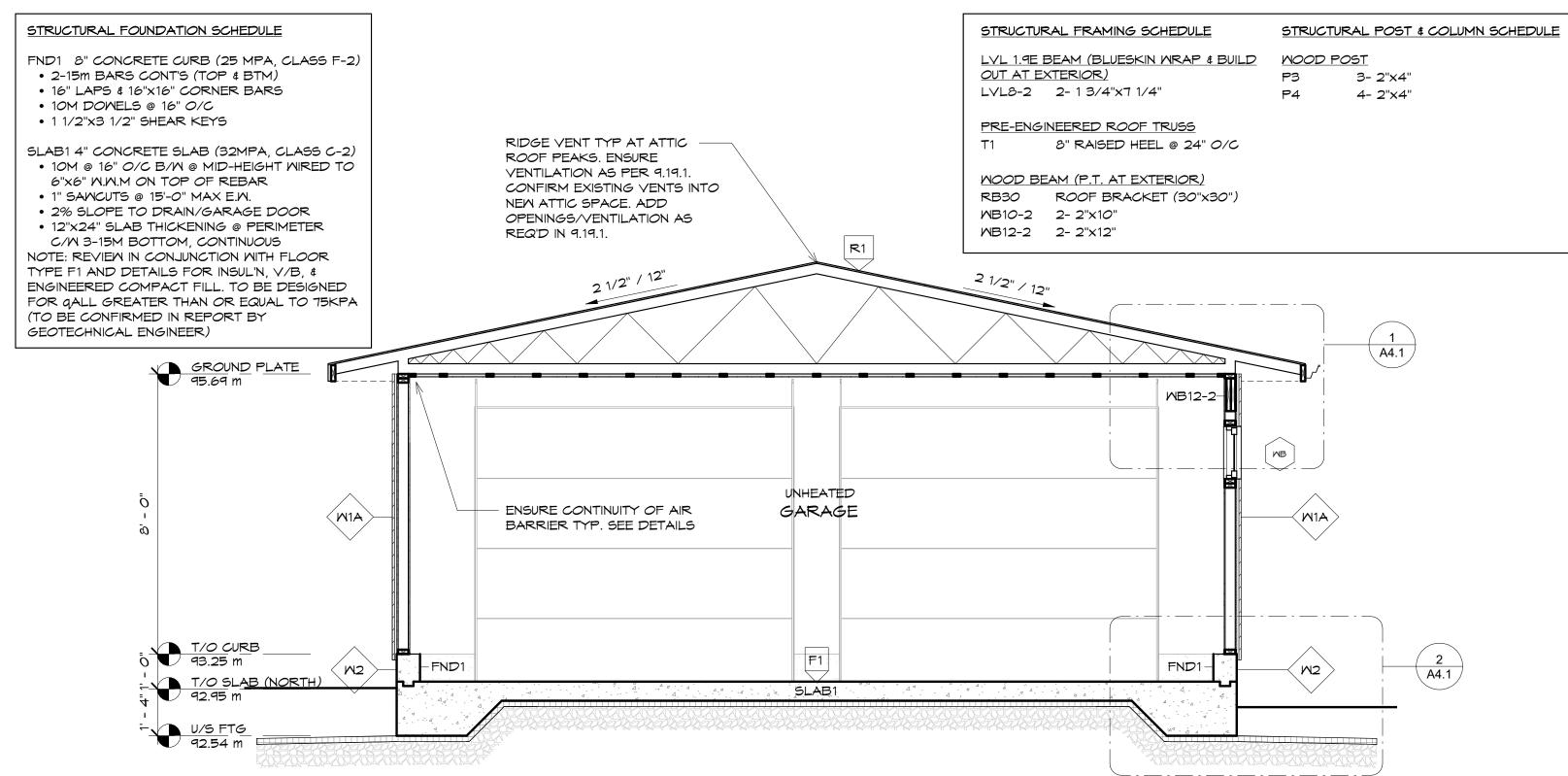
## **WEST ELEVATION** 30 MAYO AVE

JAN 23 2025

A2.4

SCALE: 3/8" = 1'-0"

PROPOSED DETATCHED GARAGE



#### MALL SCHEDULE

#### W1A/B EXTERIOR SIDING

- · SIDING FINISH:
  - M1A: VINYL SIDING (MATCH DWELLING)
  - M1B: STAINED CEDAR WOOD SIDING (T&G)
- 1"x3" WOOD STRAPPING
- 'TYVEK' AIR BARRIER, TAPE ALL JOINTS
- 1/2" PLYMOOD SHEATHING
- 2"x4" MOOD STUDS @ 16" O.C.
- 1/2" GYPSUM BD., TAPE & FILL

#### FOUNDATION WALL SCHEDULE

#### M2 CURB MALL

- PARGING TO 8" BELOW GRADE
- FND1: 8" POURED CONCRETE WALL. VIEW IN CONJUCTION WITH STRUCTURAL SCHEDULE FOR REINFORCMENT

#### FLOOR SCHEDULE

#### SLAB ON GRADE (GARAGE)

- SLAB1- 2% SLOPE TO DRAIN/GARAGE DOOR
- 2" RIGID INSULATION (HI-40)
- . 6mil POLY VAPOUR BARRIER
- 8" GRANULAR 'A' ON ENGINEERED SUB-BASE AS PER SOILS CONSULTANT

#### ROOF SCHEDULE

#### 2 1/2:12 SLOPED METAL ROOF

- "POCKET RIB" METAL PROFILE ROOF BY IDEAL ROOFING OR EQ. INSTALL AS PER MANF INSTRUCTIONS
- 1/2" EXT. GRADE PLYWOOD (SPRUCE) C/W H-CLIPS
- MOOD ROOF RAFTER OR ENGINEERED MOOD TRUSS SYSTEM (SEE PLANS). REFER TO TRUSS LAYOUT BY MANUF
- 1"x3" STRAPPING @ 16" O/C
- - INTERIOR: 1/2" GYPSUM BD, GLUED & SCREWED
- EXTERIOR: METAL SOFFIT (MATCH DWELLING)

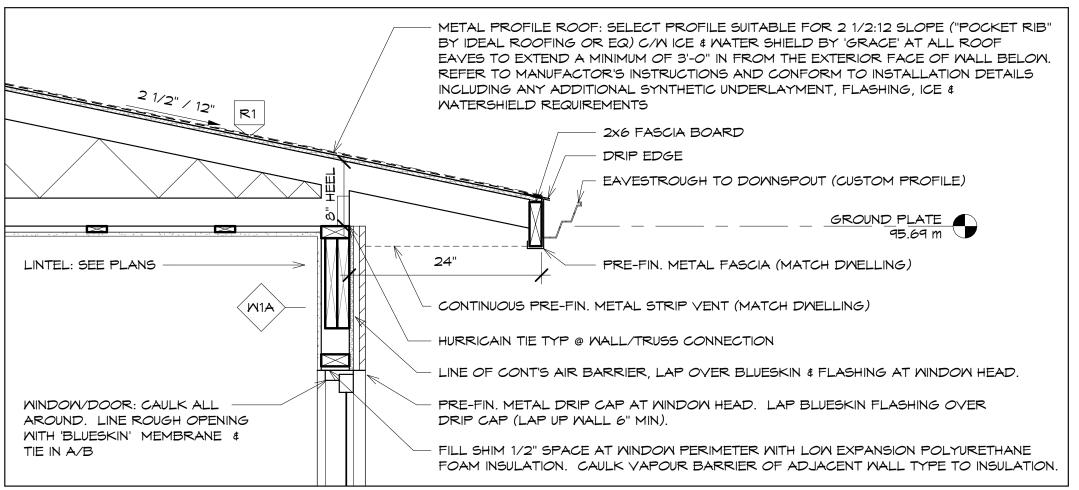
## **SECTION**

### 30 MAYO AVE

JAN 23 2025

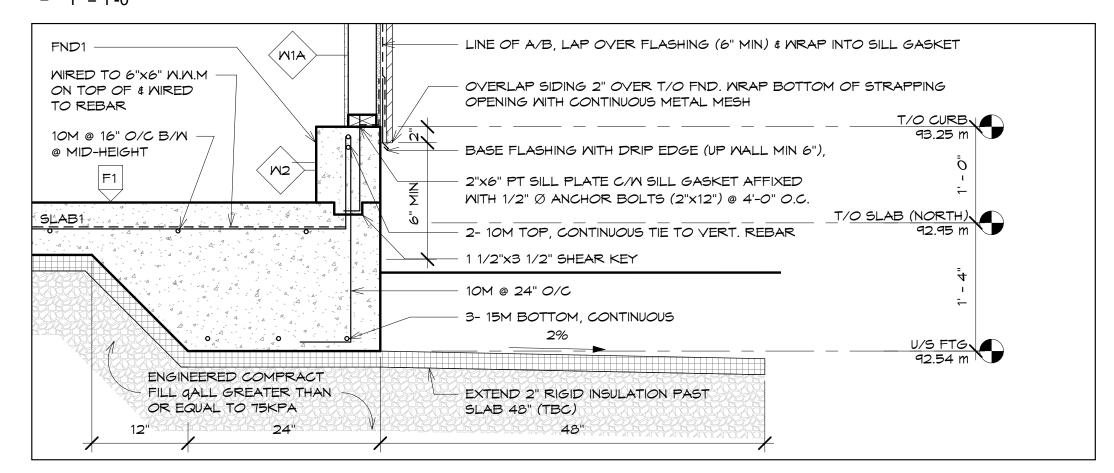
A3.1

SCALE: As indicated



1 EAVE AND WINDOW HEADER DETAIL

1" = 1'-0"



#### STRUCTURAL FOUNDATION SCHEDULE

FND1 8" CONCRETE CURB (25 MPA, CLASS F-2)

- 2-15m BARS CONT'S (TOP & BTM)
- 16" LAPS & 16"x16" CORNER BARS
- 10M DOWELS @ 16" 0/C
- 1 1/2"x3 1/2" SHEAR KEYS

#### SLAB1 4" CONCRETE SLAB (32MPA, CLASS C-2)

- 10M @ 16" O/C B/W @ MID-HEIGHT WIRED TO 6"X6" W.W.M ON TOP OF REBAR
- 1" SANCUTS @ 15'-0" MAX E.M.
- 2% SLOPE TO DRAIN/GARAGE DOOR
- 12"x24" SLAB THICKENING @ PERIMETER C/W 3-15M BOTTOM, CONTINUOUS

NOTE: REVIEW IN CONJUNCTION WITH FLOOR
TYPE F1 AND DETAILS FOR INSUL'N, V/B, &
ENGINEERED COMPACT FILL. TO BE DESIGNED
FOR QALL GREATER THAN OR EQUAL TO 75KPA
(TO BE CONFIRMED IN REPORT BY
GEOTECHNICAL ENGINEER)

#### STRUCTURAL POST & COLUMN SCHEDULE

#### MOOD POST

P3 3- 2"x4" P4 4- 2"x4"

#### STRUCTURAL FRAMING SCHEDULE

LVL 1.9E BEAM (BLUESKIN WRAP & BUILD OUT AT EXTERIOR)

LVL8-2 2- 1 3/4"x7 1/4"

#### PRE-ENGINEERED ROOF TRUSS

T1 8" RAISED HEEL @ 24" O/C

#### MOOD BEAM (P.T. AT EXTERIOR)

RB30 ROOF BRACKET (30"x30")

MB10-2 2- 2"x10"

MB12-2 2- 2"x12"

# DETAILS TYP 30 MAYO AVE

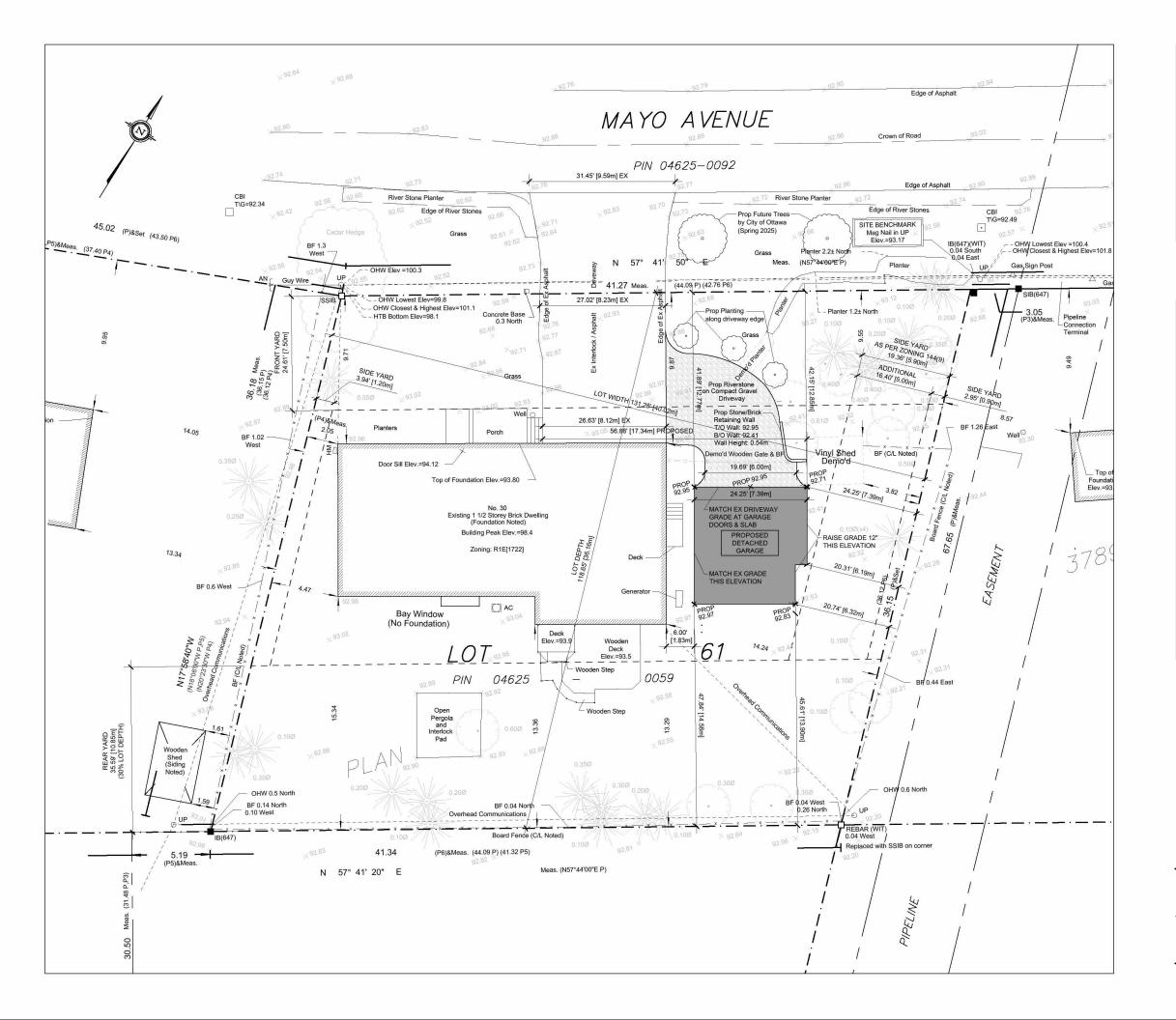
JAN 23 2025

A4.1

SCALE: As indicated

GRANT\*
HENLEY design

PROPOSED DETATCHED GARAGE



#### MAX CUMULATIVE ACCESSORY

BUILDING AREA: 591.06 SQFT / 54.91m2

(55m2 MAX)

SIDE YARD AREA: 2063.94 SQFT

SIDE YARD COVERAGE: 28.6% (50% MAX) MAX No OF ACCESSORY BUILDINGS: 2

NOTE: EXISTING ACCESSORY BUILDING

DEMO'D

#### **LOT COVERAGE**

LOT AREA: 15584.94 SQFT

**EXISTING** 

**BUILDING AREA:** 

**DWELLING:** 2497.48 SQFT SHED (TO BE DEMO'D): 125.63 SQFT 2623.11 SQFT

TOTAL:

16.83%

LOT COVERAGE:

**PROPOSED** 

**BUILDING AREA:** 

**DWELLING:** 2497.48 SQFT 591.06 SQFT **GARAGE:** TOTAL: 3088.54 SQFT

LOT COVERAGE:

19.82%

**Committee of Adjustment** Received | Reçu le

2025-01-24

City of Ottawa | Ville d'Ottawa Comité de dérogation

### SITE PLAN

### 30 MAYO AVE

JAN 23 2025

SP0.1

SCALE: 1" = 20'-0"

PROPOSED DETATCHED GARAGE