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**TOPOGRAPHIC SKETCH TO ILLUSTRATE INFORMATION AT 57 MURIEL STREET PART OF LOT 6 (EAST MURIEL STREET) REGISTERED PLAN 33446**

CITY OF OTTAWA

Scale 1:150

Stantec Geomatics Ltd.  
 ONTARIO LAND SURVEYORS

**METRIC CONVERSION**  
 DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

**GRID SCALE CONVERSION**  
 DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999948

**BEARING NOTE**  
 BEARINGS ARE GRID. DERIVED FROM THE CANMET VRS NETWORK OBSERVATIONS ON NCC HORIZONTAL CONTROL MONUMENTS 19773035 AND 19680191, CENTRAL MERIDIAN, 76°30' WEST LONGITUDE MTM ZONE 9, NAD83 (ORIGINAL).

19773035 N:5004040.42 E:324888.04  
 19680191 N:5033554.26 E:388064.94

**VERTICAL DATUM NOTE**  
 ELEVATIONS ARE OF GEODETIC ORIGIN AND ARE DERIVED FROM ELEVATIONS REFERRED TO THE CANADIAN GEODETIC VERTICAL DATUM (CGVD-1928/1978) AND ARE DERIVED FROM BENCHMARK MONUMENT NO. 1, HAVING A PUBLISHED ELEVATION OF 1 METRE.

**HORIZONTAL DATUM NOTE**  
 PROJECTION: UNIVERSAL TRANSVERSE MERCATOR  
 (MTM, ZONE 9, CMR9704)  
 DATUM: NAD 83 (CSRS) (2011.0)

DISTANCES ON THIS PLAN MAY BE CONVERTED TO GROUND DISTANCES BY DIVIDING BY A COMBINED SCALE FACTOR OF 0.999948.

LEGEND	
■	DENOTES FOUND MONUMENTS
□	SET MONUMENTS
□	IRON BAR
○	ROUND IRON BAR
□	STANDARD IRON BAR
□	SHORT STANDARD IRON BAR
□	CUT CROSS
□	CONCRETE PIN
□	WITNESSES
□	IDENTIFICATION NUMBER
□	MEASURED
□	INSTRUMENT
□	PROPORTIONED
□	ORIGIN UNKNOWN
□	STANTEC
□	33446
□	PLAN BY ANNIE, O'SULLIVAN AND VOLBECK LTD., DATED APRIL 24, 2015.
□	P2 PLAN BY ANNIE, O'SULLIVAN AND VOLBECK LTD., DATED MARCH 13, 1997.
□	P3 PLAN BY F.H. GOOCH DATED FEBRUARY 9, 1956.
□	P4 PLAN BY FARELY SMITH AND DENNE DATED OCTOBER 4TH, 2002.
□	P5 PLAN BY ANNIE, O'SULLIVAN AND VOLBECK LTD., DATED OCTOBER 28, 1993.
□	SR-3915
□	ACU AIR CONDITIONING UNIT
□	CB CATCH BASIN
□	GV GAS VALVE
□	HYD FIRE HYDRANT
□	M/SAN MAINTENANCE HOLE SANITARY
□	M/STW MAINTENANCE HOLE STORM
□	TC TREE CONIFEROUS (D.B.H. SHOWN)
□	TR TREE DECIDUOUS (D.B.H. SHOWN)

OHW OVERHEAD HYDRO WIRE

**SURVEYOR'S CERTIFICATE**  
 I CERTIFY THAT:  
 1. THE SURVEY WAS COMPLETED ON THE 3rd DAY OF AUGUST, 2022.

DATE: \_\_\_\_\_ SURVEYOR: FRANCIS LAU  
 ONTARIO LAND SURVEYOR

DRAWN: RG CHECKED: \* PM FL FIELD: AW PROJECT NO.: 161614521-111

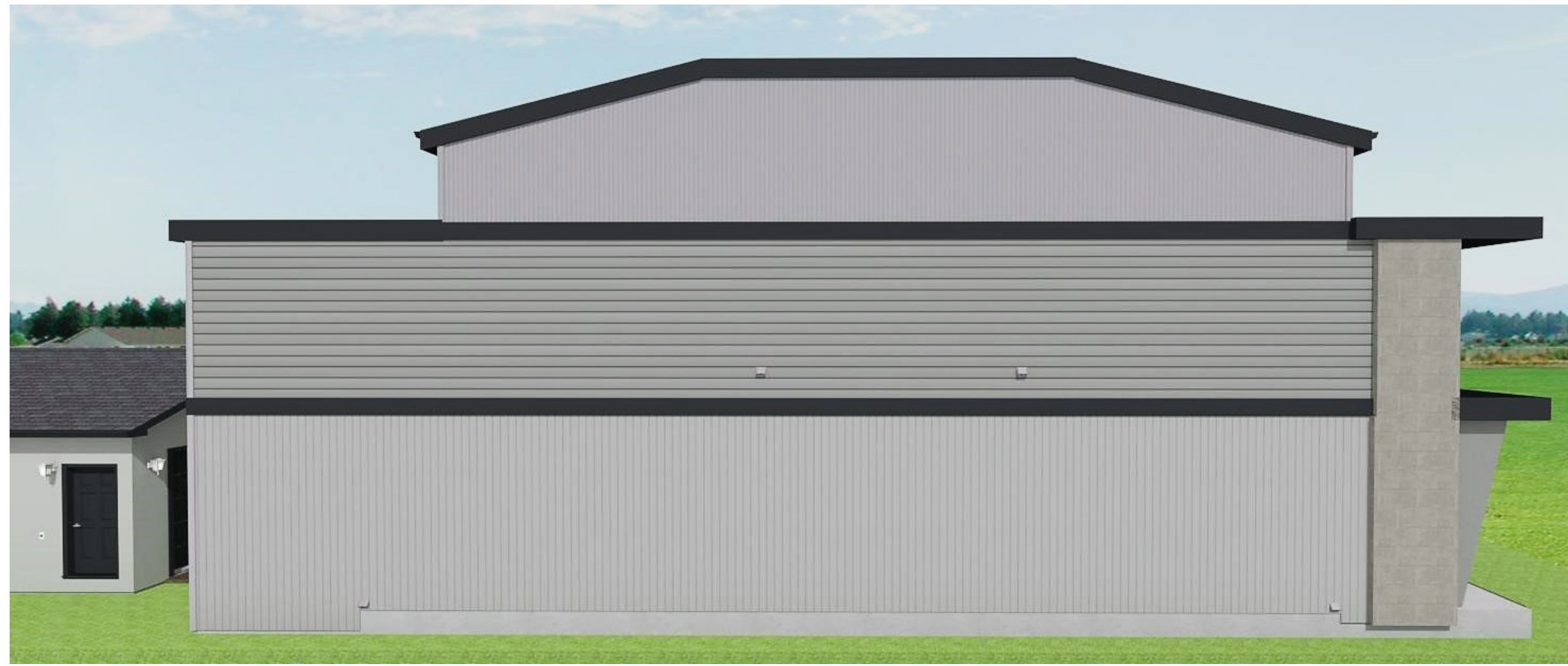


Committee of Adjustment  
 Received | Reçu le  
 2023-05-18  
 City of Ottawa | Ville d'Ottawa  
 Comité de dérogation

REGISTERED

MURIEL STREET  
 (PER REGISTERED PLAN 33446)  
 PIN 04142-0068





THE UNDERSIGNED HAS REVIEWED AND UNDERTAKEN THE RESPONSIBILITIES FOR THIS DESIGN, AND HAS THE QUALIFICATIONS AND MEETS THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE

BRENT KELLY DESIGN SERVICES  
FIRM B.C.I.N. 104298  
INDIVIDUAL B.C.I.N. 38182

*Brent Kelly*

STRUCTURAL ENGINEER REVISIONS  
JAN 31, 2023

BUILDING PERMIT REVISIONS  
APR 18, 2023

FLOOR LEVEL	AREA	
	UNIT 1	UNIT 2
BASEMENT DEV	N/A	462 sq ft
MAIN FLOOR	553 sq ft	520 sq ft
SECOND FLOOR	720 sq ft	612 sq ft
THIRD FLOOR	206 sq ft	208 sq ft
TOTAL DEV AREA	1479 sq ft	1340 sq ft
GARAGE	400 sq ft	

DEVELOPER / BUILDER



Maple Leaf Custom Homes  
PO Box 34, Durrobin Ontario  
K0A 1T0  
t: 613.832.4757

PROJECT DESCRIPTION:  
**57 MURIEL STREET  
OTTAWA ON**

SHEET TITLE:



**BRENT KELLY  
DESIGN SERVICES**  
DRAFTING / DEVELOPMENT / DESIGN

DATE:  
**2023-04-20**

SCALE:  
AS INDICATED

SHEET:  
**A-10**





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OTTAWA ON**

SHEET TITLE:



DATE:

**2023-04-20**

SCALE:

AS INDICATED

SHEET:

**A-11**





# GENERAL NOTES

## CODES AND STANDARDS

- AT THE TIME OF PREPARATION, THIS PLAN WAS DRAWN IN ACCORDANCE WITH THE CURRENT EDITION OF THE ONTARIO BUILDING CODE. IT IS THE RESPONSIBILITY OF THE OWNER/BUILDER TO ENSURE THAT CHANGES MADE TO THE CODE ARE COMPLIED WITH AND ALL AMENDMENTS ARE INCORPORATED IN THE CONSTRUCTION. ALL WORK SHALL CONFORM TO BYLAWS, ORDINANCES, AND REGULATIONS.
- PRIOR TO PROCEEDING WITH CONSTRUCTION, THE BUILDER MUST VERIFY ALL INFORMATION, DIMENSIONS, AND SPECIFICATIONS. WRITTEN DIMENSIONS ALWAYS TAKE PRECEDENCE OVER SCALE MEASUREMENTS.
- ALL WORKMANSHIP IS TO BE OF A STANDARD EQUAL IN ALL RESPECTS OF GOOD PRACTICE.
- ANY VARIANCES FROM THE DRAWINGS AND SPECIFICATIONS OR FROM CONDITIONS ENCOUNTERED AT THE JOB SITE, SHALL BE RESOLVED BY OWNER/BUILDER AND SUCH SOLUTIONS SHALL BE THEIR SOLE RESPONSIBILITY.
- THE OWNER/BUILDER SHALL BE RESPONSIBLE FOR CONDITIONS SUCH AS SOIL BEARING CAPACITY, DEPTH OF FROST PENETRATION, WATER TABLE, OR BURIED STRUCTURES.

## EXCAVATION / GEOTECHNICAL

- A QUALIFIED GEOTECHNICAL ENGINEER WILL INSPECT THE SITE UPON COMPLETION OF THE EXCAVATION TO FOOTING DEPTH.
- A QUALIFIED SURVEYOR SHALL LOCATE EXCAVATION AREA AND PIN FOOTINGS AS PER APPROVED SITE PLAN / BUILDING PLANS. ANY DISCREPANCIES FOUND ARE TO BE REPORTED TO ARDINGTON AND ASSOCIATES DESIGN INC.
- IF SITE CONDITIONS REQUIRE VARIATION FROM THE APPROVED DRAWINGS, THE GEOTECHNICAL ENGINEER WILL PROVIDE SPECIFICATIONS AND DETAILS AND INSPECT THE WORK TO VERIFY COMPLIANCE WITH HIS RECOMMENDATIONS.
- GEOTECHNICAL REPORTS TO BE PROVIDED TO DESIGNER / INSPECTOR UPON REQUEST.
- ALL BACKFILL TO BE CLEAN MATERIAL FREE OF ANY STUMPS, BOULDERS, OR ANY OTHER DEBRIS.
- BACKFILL GARAGE SLABS ONLY WITH CLEAR 7/8" STONE OR CLEAN COMPACTED SAND, COMPACTED TO 95KPA.
- PREVENT DAMAGE TO ADJACENT PROPERTIES, EXISTING STRUCTURES, UTILITIES, ROADS AND SIDEWALKS DURING CONSTRUCTION

## FOUNDATIONS AND CONCRETE

- COMPRESSIVE STRENGTH OF UNREINFORCED CONCRETE AFTER 28 DAYS SHALL BE NOT LESS THAN: 32 MPA (4650 PSI) FOR GARAGE FLOORS, AND EXTERIOR FLATWORK, 20 MPA (2900 PSI) FOR INTERIOR FLOORS OTHER THAN THOSE FOR GARAGES, 15 MPA (2200 PSI) FOR ALL OTHER APPLICATIONS
- WHEN THE AIR TEMPERATURE IS BELOW 5 DEGREES C, CONCRETE SHALL BE KEPT AT A TEMPERATURE OF NOT LESS THAN 10 DEGREES C, OR MORE THAN 25 DEGREES C WHILE BEING PLACED, AND MAINTAINED AT A TEMPERATURE OF NOT LESS THAN 10 DEGREES C FOR 72 HOURS AFTER PLACING.
- CONCRETE FOOTINGS TO BE PLACED ON UNDISTURBED OR COMPACTED SOIL, TO AN ELEVATION BELOW FROST PENETRATION.
- FOUNDATION WALLS SHOULD NOT BE BACKFILLED UNTIL CONCRETE HAS REACHED ITS SPECIFIED 28 DAYS STRENGTH AND STRUCTURAL FLOOR FRAMING REQUIRED TO STABILIZE THE WALLS IS COMPLETE AND FULLY NAILED AND ANCHORED.
- DRAIN TILE TO BE PROVIDED AROUND EVERY FOUNDATION WALL THAT CONTAINS THE BUILDING INTERIOR.
- GARAGE FLOOR SHOULD BE SEALED WITH APPROVED CONCRETE SEALANT, BUT NOT REQUIRED.

## FRAMING

- FRAMING LUMBER SHALL BE NUMBER TWO (2) OR BETTER UNLESS OTHERWISE SPECIFIED ON PLAN. LINE SIZES SHOWN ON DRAWINGS ARE BASED ON NUMBER TWO (2) SPRUCE AND ARE TO BE 2-2"x10" UNLESS OTHERWISE INDICATED
- PLATES ARE TO BE ANCHORED TO CONCRETE WITH 1/2" DIA. ANCHOR BOLTS, MAX 6'-0" O.C.
- OWNER/BUILDER TO OBTAIN SHOP DRAWINGS FROM MANUFACTURER OF ROOF TRUSSES.
- HOLES DRILLED IN ROOF, FLOOR, OR CEILING FRAMING MEMBERS SHALL BE NOT LARGER THAN 1/4 THE DEPTH OF THE MEMBER AND SHALL BE LOCATED NOT LESS THAN 2" FROM THE EDGES, UNLESS THE DEPTH OF THE MEMBER IS INCREASED BY THE SIZE OF THE HOLE.
- FLOOR, ROOF, AND CEILING MEMBERS ARE PERMITTED TO BE NOTCHED PROVIDED THE NOTCH IS LOCATED AT THE TOP OF THE MEMBER WITHIN HALF THE JOIST DEPTH FROM THE EDGE OF THE BEARING AND IS NOT DEEPER THAN 1/3 THE JOIST DEPTH, UNLESS THE DEPTH OF THE MEMBER IS INCREASED BY THE SIZE OF THE NOTCH.
- WALL STUDS SHALL NOT BE NOTCHED, DRILLED, OR OTHERWISE DAMAGED SO THAT THE UNDAUNAGED PORTION OF THE STUD IS LESS THAN 2/3 THE DEPTH OF THE STUD IF THE STUD IS LOADBEARING, OR 19/16" IF THE STUD IS NON-LOADBEARING, UNLESS THE WEAKENED STUDS ARE SUITABLY REINFORCED.
- TOP PLATES IN WALLS SHALL NOT BE NOTCHED, DRILLED, OR OTHERWISE WEAKENED TO REDUCE THE UNDAUNAGED WITH LESS THAN 2" UNLESS THE WEAKENED PLATES ARE SUITABLY REINFORCED.
- HEADER JOISTS SHALL BE DOUBLED AROUND FLOOR OPENINGS THAT EXCEED 3'-11" IN LENGTH.
- NON-LOADBEARING WALLS PARALLEL TO THE FLOOR JOISTS SHALL BE SUPPORTED BENEATH THE WALL OR ON BLOCKING BETWEEN THE JOISTS.
- SEPARATE NON-PT WOOD FRAMING MEMBERS FROM CONCRETE IN CONTACT WITH GROUND.

## ROOFING

- MIN. 1300 OF INSULATED CEILING AREA VENTILATION REQUIRED. FOR ROOF SLOPES LESS THAN 1:6, MIN. 1/50 REQUIRED. VENTING SHALL BE EVENLY DISTRIBUTED.
- ALL ROOFING SHALL BE APPLIED ACCORDING TO THE MANUFACTURER RECOMMENDATIONS AND CONFORM TO THE ONTARIO BUILDING CODE.
- ALL REQUIRED FLASHING TO BE 28 GAUGE GALVANIZED METAL UNLESS OTHERWISE SPECIFIED, AND LOCATED AT ALL INTERSECTIONS
- PROVIDE SNOW AND ICE GUARD IN ALL VALLEYS AND ROOF INTERSECTIONS.
- PROVIDE MIN. 36" EAVE PROTECTION.

## WINDOWS AND DOORS

- ALL GLAZING TO HAVE A U-VALUE OF THAT DESCRIBED IN ENERGY EFFICIENCY DESIGN SUMMARY SUBMITTED WITH BUILDING PERMIT APPLICATION.
- GARAGE DOOR TO HAVE A MINIMUM R-VALUE OF 12 AND WEATHERSTRIPPING
- FLASH OVER ALL OPENINGS
- PROVIDE SPRAY FOAM AROUND ALL OPENINGS
- ALL WINDOW ROUGH OPENING SIZES INDICATED ON PLAN TO BE VERIFIED WITH WINDOW ORDER PRIOR TO FRAMING.
- PROVIDE DEADBOLT FOR FRONT DOOR
- PROVIDE WEATHERSTRIPPING AND SPRING HINGE FOR GARAGE TO HOUSE DOOR

## STRUCTURAL ENGINEERING NOTES

- REFER TO STRUCTURAL ENGINEERING LETTER PROVIDED BY KOLLAARD ASSOCIATES
- Floor joist design and design of beams labeled "FJP" are by others. Refer to floor joist plan.
- All dimension lumber, except 8R 2x6 studs to be No 2 grade SPF or better
- 8 ft 2x6 studs to be No.3 or Stud grade SPF or better.
- "TP" or "telepost" refers to standard adjustable steel columns approved to support a maximum allowable load of 36 kN or better.
- "NL" refers to industrial grade 24F-1.9E Nordic Lam of nominal thickness 1-3/4" per ply.
- "LV" refers to laminated veneer lumber 1.9E 2900 Fb or better of nominal thickness 1-3/4" per ply.

## STAIRS

- PROVIDE MIN. 6'-5" HEADROOM CLEARANCE ON ALL STAIRS
- STAIR DIMENSIONS: MAX. 7 7/8" RISE, MIN. 8 1/4" RUN, MIN. 9 1/4" TREAD
- ALL INTERIOR GUARDS TO BE 36" HIGH
- DESIGN LOAD OF GUARDS TO COMPLY WITH OBC 9.8.8.2.
- ALL STAIRS TO BE PROTECTED DURING CONSTRUCTION

## MASONRY

- MAINTAIN MIN. TEMPERATURE OF 5 DEG. CELCIUS DURING APPLICATION, AND FOR AT LEAST 48 HOURS AFTER INSTALLATION.
- MATERIAL IN ANY MORTAR MIX AND ALL MASONRY BUILDING COMPONENTS MUST NOT BE USED IF FROZEN.
- MASONRY VENEER CAN ONLY BE SUPPORTED BY MASONRY, CONCRETE, OR STEEL
- STEEL LINTELS SUPPORTING MASONRY VENEER ABOVE OPENINGS MUST HAVE EVEN AND LEVEL BEARING, AND MIN. 5 7/8" BEARING LENGTH AT EACH END.
- SUPPORT OF MASONRY VENEER MAY BE SIZED USING TABLE BELOW.
- PROVIDE WEEP HOLES AT BOTTOM OF CAVITIES OR AIR SPACES IN MASONRY VENEER WALLS @ 2'-7" O.C. MIN.
- MASONRY VENEER TIES TO BE PROVIDED AS PER OBC 9.20.9.5.

## FIRE PROTECTION

- ALL FIRE RATINGS TO CONFORM TO THE ONTARIO BUILDING CODE SUPPLEMENTARY GUIDELINES SB-2 AND SB-3, AND 9.10.
- FIREWALLS/PARTY WALLS/FIRE SEPARATIONS MUST BE RATED ON BOTH SIDES FOR FIRE EXPOSURE.
- FLOOR, ROOF, AND CEILING ASSEMBLIES SHALL BE RATED FOR EXPOSURE TO FIRE ON THE UNDERSIDE.
- ALL ELECTRICAL BOXES AND SIMILAR SERVICE BOXES IN FIREWALL/PARTY WALL/FIRE SEPARATION TO BE TIGHT FITTED.
- FLAME SPREAD RATINGS TO CONFORM TO ONTARIO BUILDING CODE SUPPLEMENTARY GUIDELINE SB-2
- ALL FOAMED PLASTICS MUST BE PROTECTED FROM FIRE BY MEANS OF OSB, DRYWALL, OR INSULATING FIBREBOARD.
- CLEARANCES ABOVE AND AROUND GAS, PROPANE, AND ELECTRIC RANGES TO CONFORM TO OBC 9.10.22.
- PROVIDE ACCOUSTICAL SEALANT AT ALL MULTIPLE FRAMING MEMBERS IN FIRE SEPARATIONS.

## MISCELLANEOUS

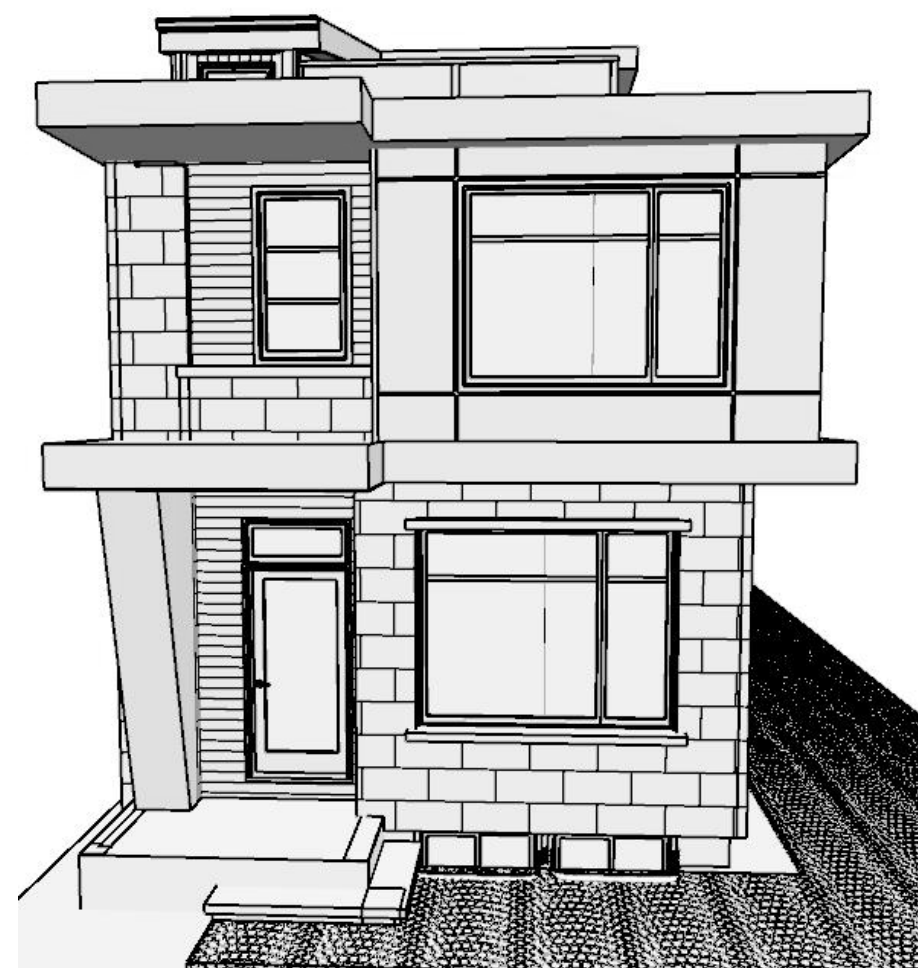
- DIMENSIONS OVERRULE DRAWINGS
- SMOKE / CARBON MONOXIDE ALARMS SHALL BE PROVIDED ON ALL LEVELS AND BE INTERCONNECTED (A/C NOT BATTERY)
- PROVIDE C.O. ALARMS FOR ALL WOOD BURNING APPLIANCES.
- CAULK OVER AND AROUND ALL EXTERIOR OPENINGS USING NON-HARDENING CAULKING COMPOUND
- FLASH AT CHANGES OF MATERIALS ON EXTERIOR WALLS.
- FLOOR FINISHES, BATHROOM VANITIES, BACKSPLASH, AND KITCHEN CURBOURDS TO MEET THE SPECIFICATIONS OF OWNER/BUILDER, AND OBC 9.30.
- ALL BATHROOM FANS TO BE MIN. 100 CFM AND VENTED TO EXTERIOR WITH INSULATED DUCTWORK. SEE VENTILATION SUMMARY ATTACHED WITH BUILDING PERMIT APPLICATION.
- CERAMIC TILES TO HAVE MIN. 5/8" PLYWOOD UNDERLAY AS PER OBC
- ALL POINT LOADS TO BE TRANSFERRED TO FOUNDATION OR FOOTING.
- CERAMIC AND PLASTIC TILE INSTALLED ON WALLS AROUND BATHTUB OR SHOWERS SHALL BE APPLIED OVER MOISTURE RESISTANT BACKING.
- PROVIDE 3-WAY SWITCH FOR INTERIOR STAIR LIGHTING.
- INSULATION TO BE INSTALLED AS PER OBC. SEE EEDS (IF REQ'D) WITH PERMIT APPLICATION
- AIR BARRIER AND VAPOUR BARRIER TO BE INSTALLED AS PER OBC SB-12 2006
- ALL DRYWALL CORNER BEADS TO BE SQUARE.
- ALL NEW PLUMBING FIXTURES TO BE CAN/CSA B45.0 CERTIFIED WITH MAX. FLUSH OF 6 LITRES.
- HOT WATER TANK TO BE ANCHORED TO FLOOR SYSTEM ABOVE.
- HOT WATER TANK TO HAVE CONTROL VALVE WITH MAX. TEMP. OF 49 DEGREES.

## RADON GAS

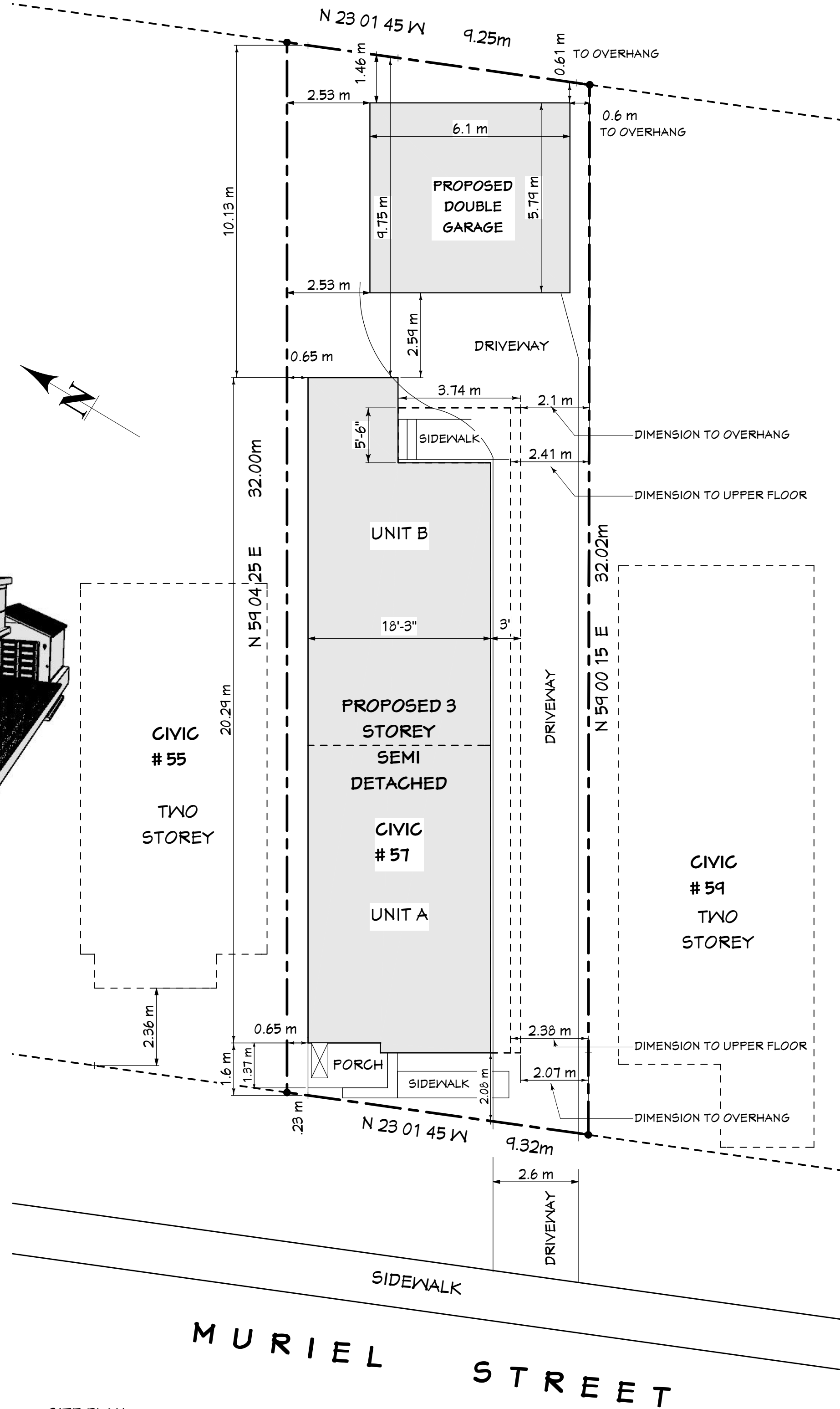
- TO ACT AGAINST THE POSSIBLE PRESENCE OF RADON GAS.
- A PIPE NOT LESS THAN 100mm IN DIAMETER SHALL BE INSTALLED (ROUGHED IN) VERTICALLY THROUGH THE FLOOR, AT OR NEAR ITS CENTRE
- THE BOTTOM OF THE PIPE MUCH OPEN INTO THE GRANULAR FILL AT A MINIMUM OF 150mm DEEP FOR A RADIUS NOT LESS THAN 300mm CENTERED ON THE PIPE
- THE UPPER END OF SAID PIPE SHALL BE SEALED AND SHALL CLEARLY BE LABELED TO INDICATE THAT IT IS INTENDED ONLY FOR THE REMOVAL OF SOIL GAS FROM BELOW THE FLOOR TO GROUND.
- WHEN BUILDING CONSTRUCTION IS COMPLETE AND RADON TEST SHALL BE CONDUCTED, IF LEVELS ARE ABOVE THOSE ACCEPTED WITHIN THE O.B.C. A DEPRESSURIZATION EXHAUST SYSTEM SHALL BE INSTALLED. ALL WORK WITHIN SAID SYSTEMS SCOPE SHALL BE CONSULTED WITH THE DESIGNER.

## EXCLUSIONS

- KITCHEN LAYOUT IS A GUIDELINE ONLY. KITCHEN DIMENSIONS AND LAYOUT TO BE SPECIFIED BY OTHERS.
- ALL MECHANICAL DESIGN AND LOCATION BY OTHERS.
- ROOF TRUSS AND FLOOR SYSTEM DESIGN BY OTHERS. PROVIDE SHOP DRAWINGS TO DESIGNER
- ANY ELECTRICAL LOCATION SPECIFIED IS ONLY A GUIDELINE
- ALL WOOD BURNING FIREPLACES TO BE INSTALLED AS PER OBC/ULC/MANUFACTURER INSTRUCTIONS



CONCEPT ELEVATIONS



SITE PLAN SCALE 1: 100

THE UNDERSIGNED HAS REVIEWED AND UNDERTAKEN THE RESPONSIBILITIES FOR THIS DESIGN, AND HAS THE QUALIFICATIONS AND MEETS THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE

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*Brent Kelly*

STRUCTURAL ENGINEER REVISIONS  
JAN 31, 2023

BUILDING PERMIT REVISIONS REVISION'S  
APR 18, 2023

BUILDING PERMIT REVISIONS REVISION'S  
MAY 7, 2023

FLOOR LEVEL	AREA	
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TOTAL DEV AREA	1446 sq ft	1312 sq ft
GARAGE	400 sq ft	

DEVELOPER / BUILDER

Maple Leaf Custom Homes  
PO Box 34, Durwin Ontario  
K0A 1T0  
1 613 832 4757

PROJECT DESCRIPTION:  
**57 MURIEL STREET  
OTTAWA ON**

SHEET TITLE:  
**GENERAL NOTES /  
SITE PLAN**

BRENT KELLY  
DESIGN SERVICES  
DRAFTING / DEVELOPMENT / DESIGN

DATE:  
2023-05-07

SCALE:  
AS INDICATED

SHEET:

**A-1**

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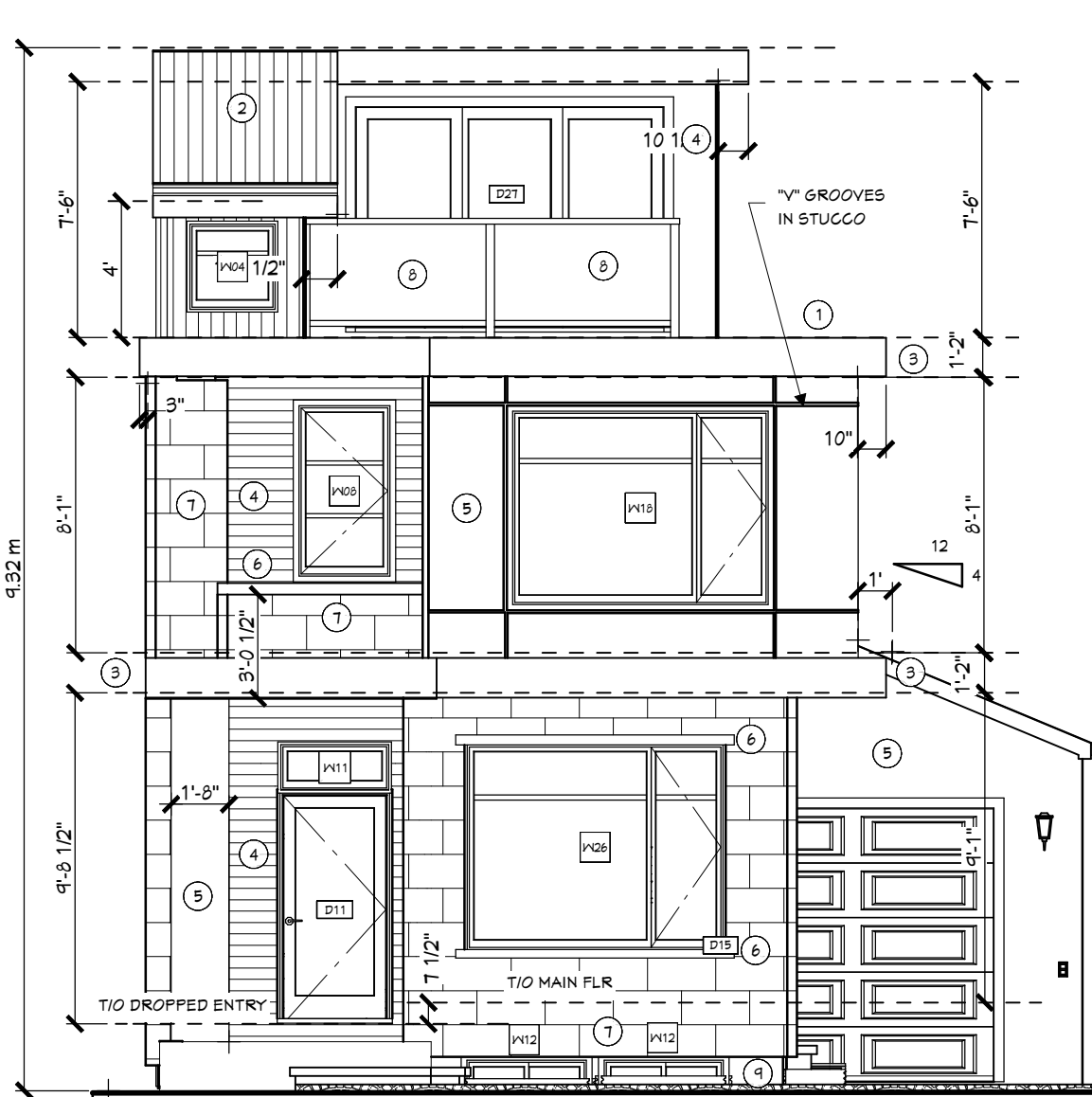
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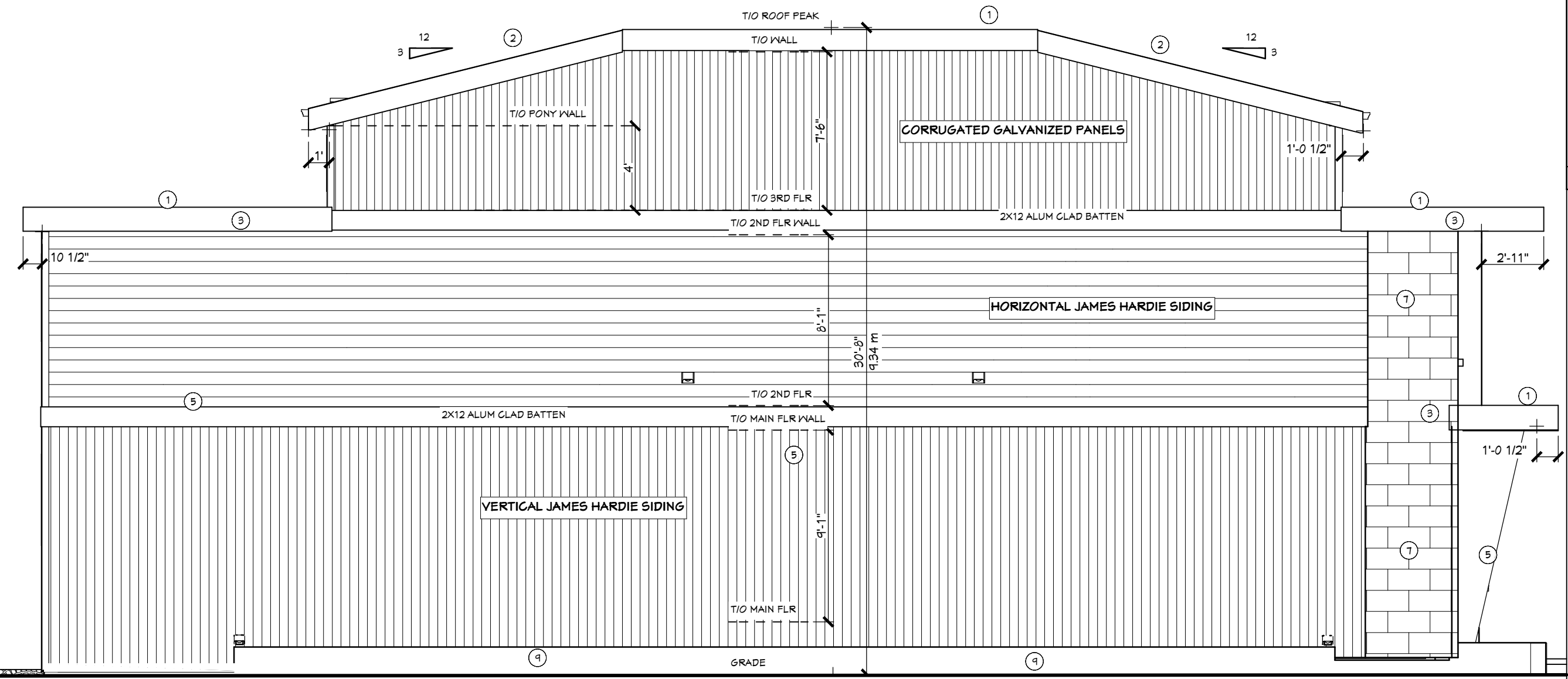
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MAY 7, 2023



FRONT ELEVATION  
SCALE: 3/16" = 1'-0"

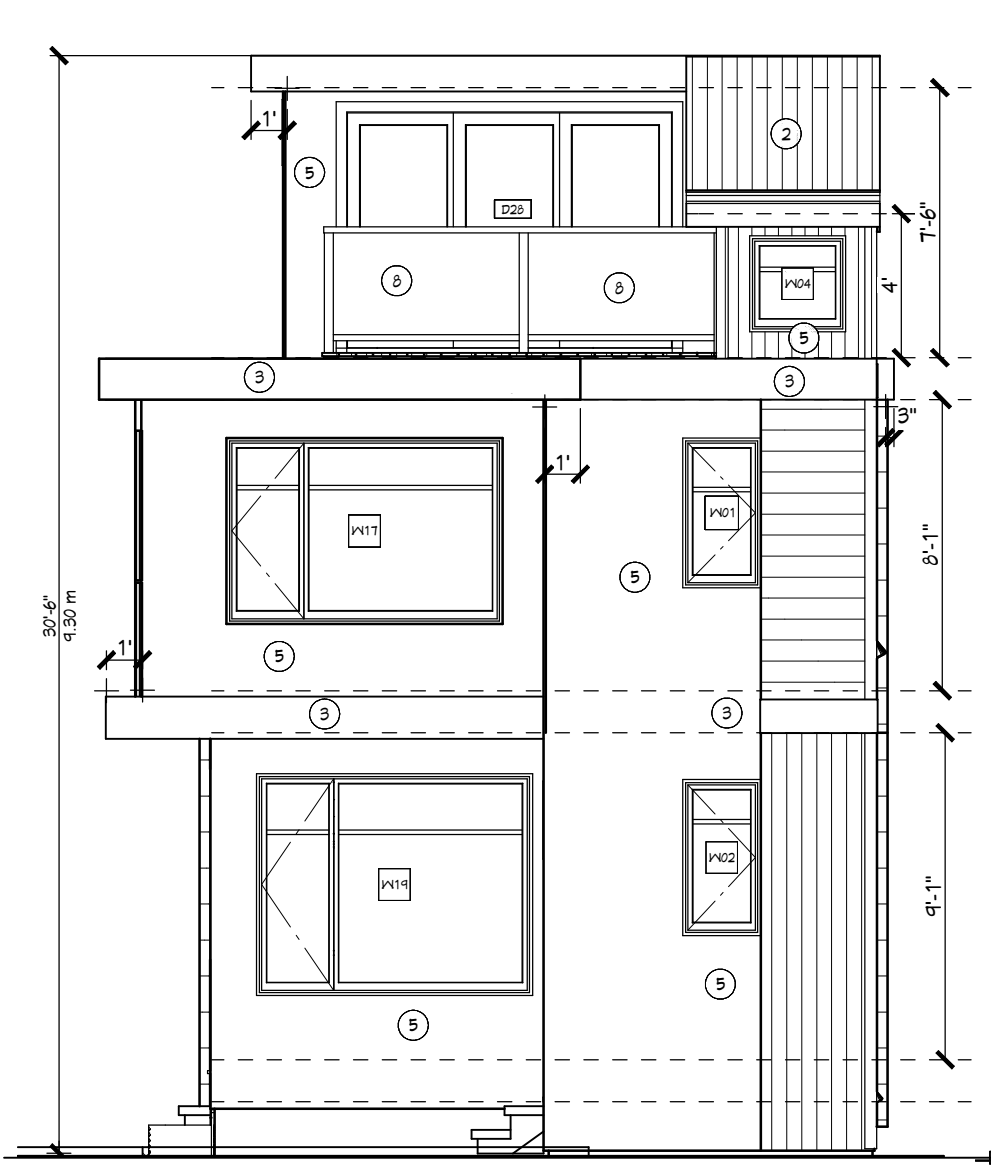


LEFT SIDE ELEVATION  
SCALE: 3/16" = 1'-0"

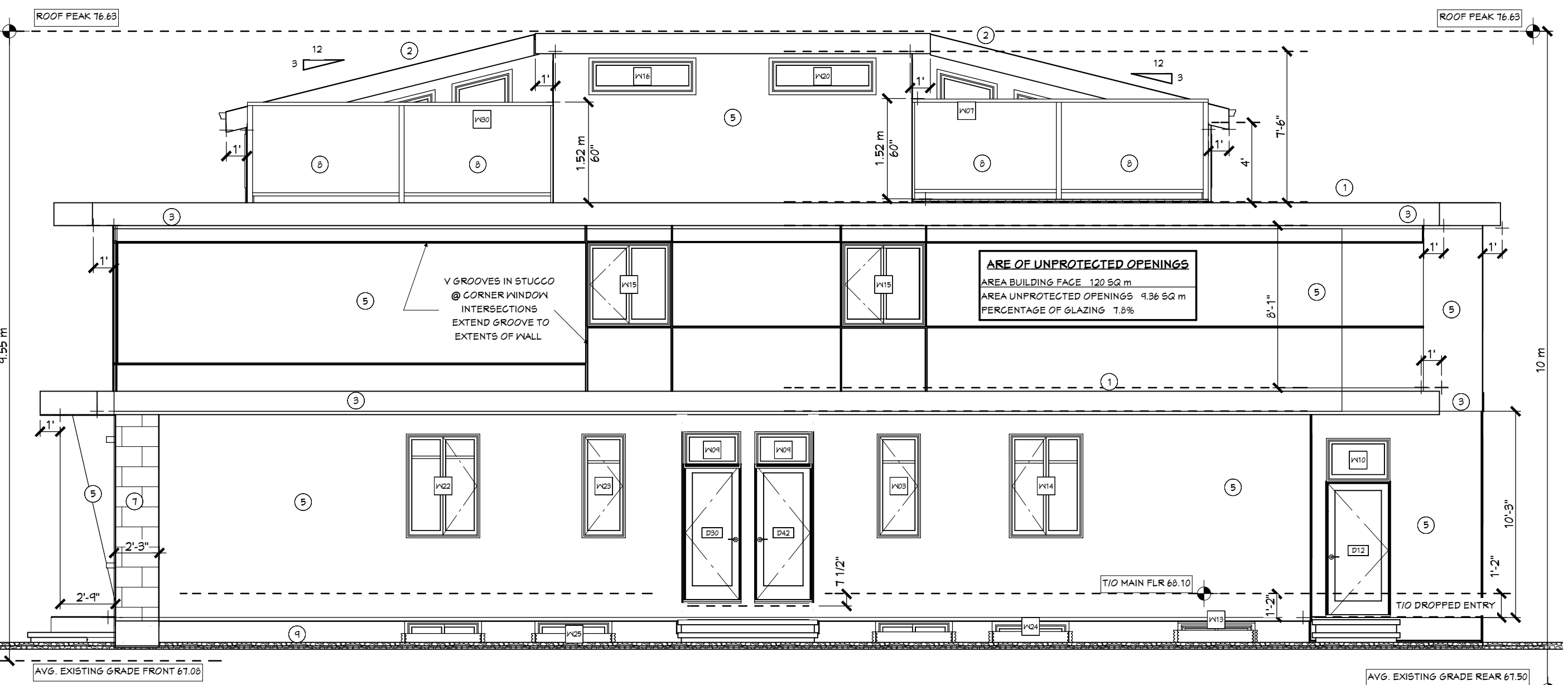
**ELEVATION NOTES:**

- 1 TORCH ON VINYL ROOFING MEMBRANE
- 2 METAL SEEMED ROOFING
- 3 14" ALUM SOFFIT AND FASCIA
- 4 HORIZONTAL WOOD LOOK SIDING
- 5 STUCCO E.I.F.S. CLADDING
- 6 3" PRECAST SILLS
- 7 MASONRY VENEER
- 8 ALUM AND GLASS RAILING
- 9 CEMENT PARKING

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REAR ELEVATION  
SCALE: 3/16" = 1'-0"



RIGHT SIDE ELEVATION  
SCALE: 3/16" = 1'-0"

**AREA OF UNPROTECTED OPENINGS**  
AREA BUILDING FACE 120.52 m  
AREA UNPROTECTED OPENINGS 4.36 52 m  
PERCENTAGE OF GLAZING 7.8%

DEVELOPER / BUILDER

Maple Leaf Custom Homes  
PO Box 34, Durrobin Ontario  
K0A 1T0  
1 613 832 4757

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OTTAWA ON**

SHEET TITLE:  
**ELEVATIONS**

BRENT KELLY  
DESIGN SERVICES  
DRAFTING / DEVELOPMENT / DESIGN

DATE:  
**2023-05-07**

SCALE:  
AS INDICATED

SHEET:  
**A-4**