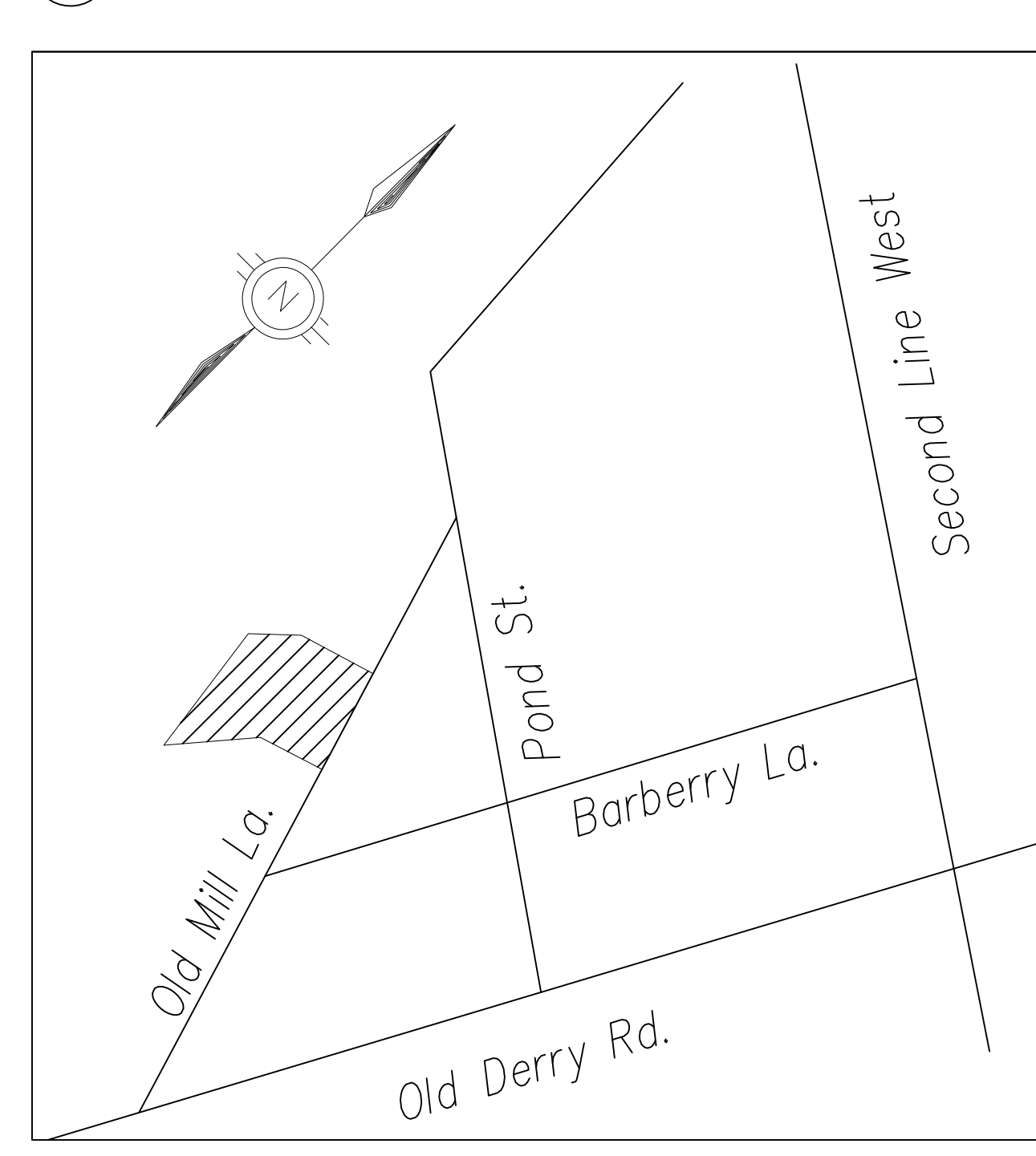


ITEM	ONTARIO BUILDING CODE DATA MATRIX PARTS 3 & 9	OBC REFERENCES
1	PROJECT DESCRIPTION <input type="checkbox"/> NEW <input type="checkbox"/> PART 11 <input type="checkbox"/> PART 3 <input type="checkbox"/> PART 9 <input type="checkbox"/> CHANGE OF USE <input type="checkbox"/> ALTERATION	2.1.1 9.10.3
2	MAJOR OCCUPANCY(S) SINGLE FAMILY RESIDENTIAL	3.1.2.1 (1) 9.10.3
3	BUILDING AREA (SQ. M) EXISTING: NEW: TOTAL: 168,854 1,785,242 1,954,096	1.1.3.2 1.1.3.2 1.1.3.2
4	GROSS AREA (SQ. M) EXISTING: NEW: TOTAL: 238,986 3,393,135 3,632,121	2.1.1.3 2.1.1.3 2.1.1.3
5	NUMBER OF STOREYS ABOVE GRADE: BELOW GRADE: 2 0	3.2.1.1 & 1.1.3.2 2.1.1.3
6	HEIGHT OF BUILDING (M) TAD	2.1.1.3
7	NUMBER OF STREETS / ACCESS ROUTES	3.2.2.10 & 3.2.5.5
8	BUILDING CATEGORIES C OCCUPANCY	9.10.4
9	SPRINKLER SYSTEM PROPOSED <input type="checkbox"/> ENTIRE BUILDING <input type="checkbox"/> BASEMENT ONLY <input type="checkbox"/> IN LOT OF ROOF RATING <input type="checkbox"/> NOT REQUIRED	3.2.2.20-83 3.2.1.5 3.2.1.7
10	STAIRCASE REQUIRED <input type="checkbox"/> YES <input type="checkbox"/> NO	3.2.9
11	FIRE ALARM REQUIRED <input type="checkbox"/> YES <input type="checkbox"/> NO	3.2.4
12	WATER SERVICE / SUPPLY IS ADEQUATE <input type="checkbox"/> YES <input type="checkbox"/> NO	3.2.6
13	HIGH BUILDING <input type="checkbox"/> YES <input type="checkbox"/> NO	3.2.2.20-83
14	PERMITTED CONSTRUCTION ACTUAL CONSTRUCTION: <input type="checkbox"/> COMBUSTIBLE <input type="checkbox"/> NON-COMBUSTIBLE OR BOTH	3.2.2.20-83 9.10.6
15	MEZZANINE AREA (SQ. M) N/A	3.2.1.1 (3)-(8) 9.10.4.1
16	OCCUPANT LOAD BASED ON <input type="checkbox"/> P2 / PERSON <input type="checkbox"/> DESIGN OF BUILDING	3.1.1.6 9.1.1.3
17	BARBER FACE DESIGN <input type="checkbox"/> YES <input type="checkbox"/> NO (EXPLAN.)	3.8 9.5.2
18	HARMFUL SUBSTANCES <input type="checkbox"/> YES <input type="checkbox"/> NO	3.3.1.1 (1) & 3.3.1.1 (2) (3) 9.10.1.3
19	REQUIRED FIRE RESISTANCE RATING (FRR) FLOOR: N/A HOURS: N/A ROOF: N/A HOURS: N/A MEZZANINE: N/A HOURS: N/A FIRE OF SUBSTRUCTURE MEMBERS: FLOOR: N/A HOURS: N/A ROOF: N/A HOURS: N/A MEZZANINE: N/A HOURS: N/A	LISTED DESIGN NO. OR DESCRIPTION (55-2) 3.2.2.20-83 & 3.2.1.4 9.10.8 9.10.9
20	SERIAL SEPARATION - CONSTRUCTION OF EXTERIOR WALLS WALL AREA OF (SQ. M) L.S. OR WALL R. OF OPENING: 19.74 13.82 N/A 100 15.9	LISTED DESIGN NO. OR DESCRIPTION (55-2) COMBUSTIBLE COMB. CONST. NON-COMBUSTIBLE 3.2.3 9.10.14
21	OTHER - DESCRIBE	

**2 O.B.C. MATRIX**

ZONING	PROVIDED
LOT AREA	16,899.087 SQ. FT. (1,569.976 SQ.M)
BUILDING AREA	1,785,242 SQ. FT. (165,854 SQ.M)
LENGTH OF BUILDING	45'-0" (13.922 M)
WIDTH OF BUILDING	42'-2 1/2" (13.476 M)
PLUMBING	2'-0" (0.610 M) @ 1/4" PER FOOT
GROSS FLOOR AREA (EXCL. GARAGE AREA)	3,393,135 SQ.FT. (315,232 SQ.M)
FLOOR SPACE INDEX (F.S.I.) (INCL. GARAGE AREA)	20.2%
LOT COVERAGE	168,854 (HOUSE B.L.A.) + 49,728 (DETACHED GARAGE) + 20,886 (REAR COVERED DECK) + 38,194 (SUM OF CANOPIES + OVERHANGS > 0.45M) = 277,662 / 1,689,976 = 16.43%
SETBACKS	PROVIDED
FRONT (EAST)	37'-5" (9.576 M)
(TO BAY WINDOW)	30'-7" (9.322 M)
(TO GARAGE)	39'-2 3/4" (11.955 M)
(TO PORCH)	28'-0 1/2" (8.547 M)
(TO CANOPY)	27'-6 1/4" (8.390 M)
SIDE (SOUTH)	26'-7 1/4" (8.111 M)
REAR (WEST)	59'-7" (18.164 M)
(TO GARAGE)	51'-3 1/4" (15.624 M)
SIDE (NORTH)	41'-7" (12.522 M)
(TO GARAGE)	6'-6 3/4" (2.003 M)
FRONT YARD LANDSCAPING	PROVIDED
FRONT PORCH	282,501 SQ.FT. (26,245 SQ.M)
HARD LANDSCAPING	150,593 SQ.FT. (13,990 SQ.M)
SOFT LANDSCAPING	2,782,934 SQ.FT. (258,543 SQ.M)
DRIVEWAY	892,776 SQ.FT. (82,942 SQ.M)
TOTAL LANDSCAPE AREA (EXCLUDING FRONT PORCH)	4,108,804 SQ.FT. (381,720 SQ.M)
SOFT LANDSCAPE AREA (SOFT TOTAL LANDSCAPING)	67.7%
FLOOR AREAS	PROVIDED
GROUND FLOOR	1,723,960 SQ.FT. (160,161 SQ.M)
SECOND FLOOR	1,669,175 SQ.FT. (155,071 SQ.M)
TOTAL GFA	3,393,135 SQ.FT. (315,232 SQ.M)
GARAGE	535,270 SQ. FT. (49,728 SQ.M)
FRONT VERANDA (WOOD PORCH)	282,501 SQ. FT. (26,245 SQ.M)
REAR DECK	224,611 SQ. FT. (20,886 SQ.M)
BASEMENT WALKOUT	77,710 SQ. FT. (7,219 SQ.M)
CANOPIES & OVERHANGS (SUM)	411,118 SQ. FT. (38,194 SQ.M)
a. FRONT CANOPY	383,751 SQ.FT. (35,652 SQ.M)
b. BSMT. WALKOUT CANOPY	27,367 SQ.FT. (2,542 SQ.M)

**3 SITE STATISTICS**



**4 KEY PLAN**



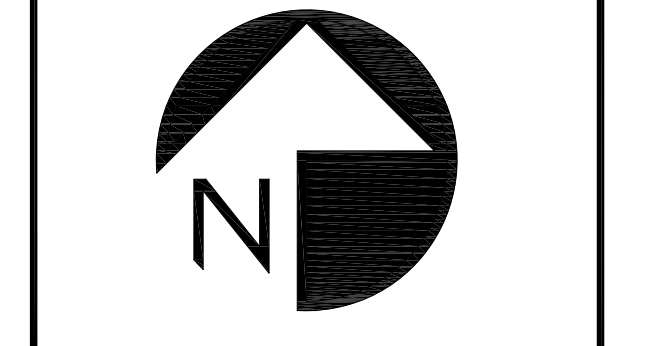
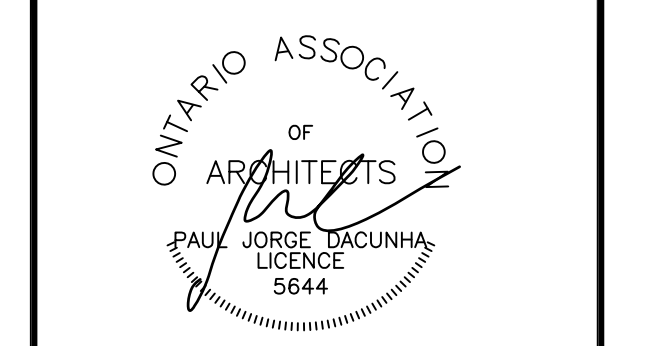
ALL GRADES AND DRAINAGE PATTERNS ARE EXISTING AND TO REMAIN UNCHANGED UNLESS OTHERWISE NOTED. ENSURE THAT WATER DOES NOT FLOW ON TO NEIGHBOURING PROPERTIES (TYP.).

ALL TREES TO REMAIN AND TO BE PROTECTED DURING DEMOLITION UNLESS OTHERWISE NOTED.

SITE PLAN REFERS TO INFORMATION GATHERED FROM SURVEYOR PLAN OF LOT 11, CONCESSION 3 AND PART OF LOTS 40 & 41, REGISTERED PLAN TOR-5, CITY OF MISSISSAUGA, REGIONAL MUNICIPALITY OF PEELE, DATED JUNE 12, 2024 PREPARED BY CUNNINGHAM MCCONNELL LTD.

AVERAGE GRADE		
POINTS	LEFT (SOUTH) SIDE OF HOUSE 'A'	RIGHT (NORTH) SIDE OF HOUSE 'B'
1. GRADE AT CENTRELINE OF STREET	168.67	168.66
2. GRADE AT SIDE LOT LINE (AT FRONT LOT LINE)	168.65	167.95
3. GRADE AT FRONT YARD SETBACK (7.5M)	168.65	168.30
4. GRADE AT 15M FROM FRONT YARD SETBACK	167.90	167.60
TOTAL		1,346.38
TOTAL/8 (AVG. GRADE)		168.30

NO.	REVISIONS	DATE
△	REVISED AS NOTED	OCT 10 24
△	REVISED AS NOTED	NOV 5 24
△	REVISED AS NOTED	JAN 28 25



CITY	ISSUED TO HERITAGE	FEB 10 25
OWNER	ISSUED TO HERITAGE	JAN 28 25
CITY	ISSUED TO HERITAGE	NOV 5 24
CITY	ISSUED FOR PERMIT REV.	OCT 10 24
CITY	ISSUED FOR PERMIT	AUG 16 24
CLS	ISSUED FOR REVIEW	MAY 16 24
ENG	ISSUED FOR ENGINEERS	MAY 16 24
ENG	ISSUED FOR PRICING	MAY 09 24
CITY	ISSUED FOR ZONING	JAN 31 24
OWNER	ISSUED FOR REVIEW	JAN 30 24
OWNER	ISSUED FOR REVIEW	DEC 13 23
TO	ISSUED	DATE

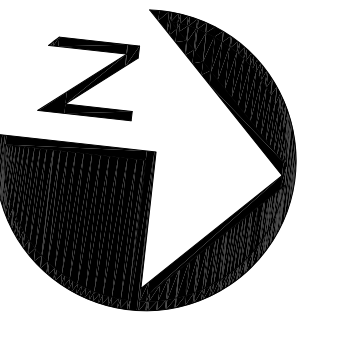
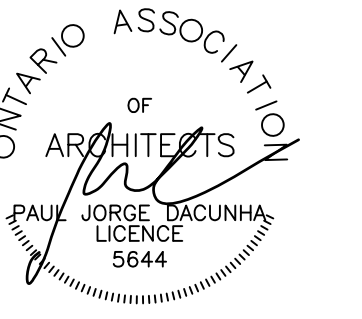
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CONTRACTOR TO CHECK AND VERIFY ALL DIMENSIONS BEFORE COMMENCING WORK AND TO REPORT ANY DISCREPANCIES TO THE ARCHITECT.  
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**PROJECT**  
NEW  
2 STOREY SINGLE  
FAMILY DWELLING  
7060  
OLD MILL LANE  
MISSISSAUGA, ONTARIO

**PAUL DACUNHA  
ARCHITECT INC**  
101 Silverhill Drive  
Toronto, Ontario, M9B 3W4  
p 416 234 9324 f 416 234 9326  
paul.dacunha@sympatico.ca

DRAWING	
<b>SITE PLAN, SITE STATS AND O.B.C. MATRIX</b>	
DRAWN D.F.	PROJECT NO 23090
PLOTTED DATE FEBRUARY 10, 2025	DRAWING NO
SCALE AS INDICATED	<b>A00</b>
CHECKED P.D.	OF

NO.	REVISIONS	DATE
Δ	REVISED AS NOTED	OCT 10 24



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CITY	ISSUED TO HERITAGE	NOV 5 24
CITY	ISSUED FOR PERMIT REV.	OCT 10 24
CITY	ISSUED FOR REVIEW	AUG 16 24
DLS	ISSUED FOR REVIEW	JUN 17 24
ENG	ISSUED FOR ENGINEERS	MAY 16 24
ENG	ISSUED FOR PRICING	MAY 09 24
CITY	ISSUED FOR ZONING	JAN 31 24
OWNER	ISSUED FOR REVIEW	JAN 30 24
OWNER	ISSUED FOR REVIEW	DEC 13 23
TO	ISSUED	DATE

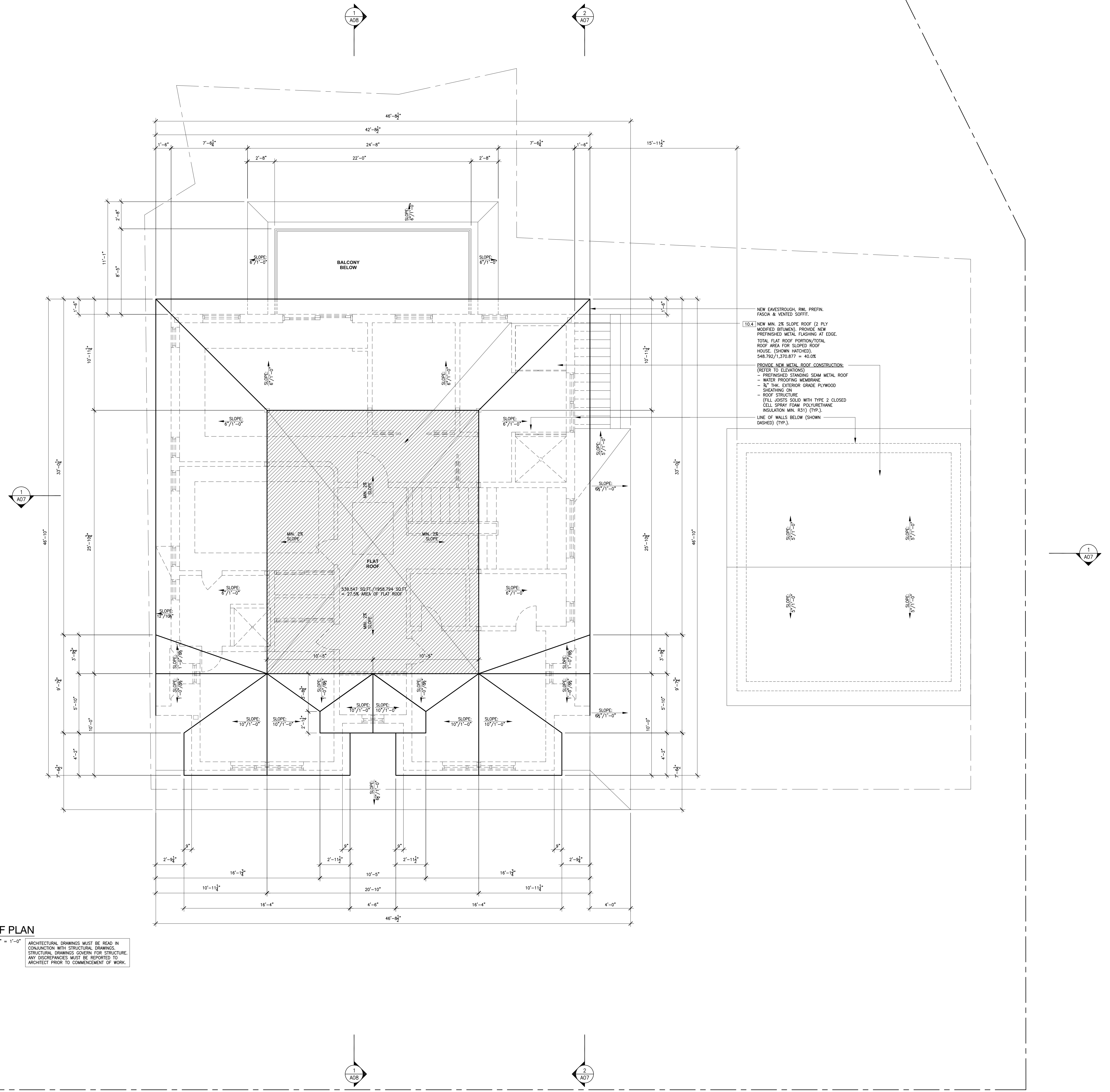
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PROJECT  
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 2 STOREY SINGLE  
 FAMILY DWELLING**  
 7060  
 OLD MILL LANE  
 MISSISSAUGA, ONTARIO

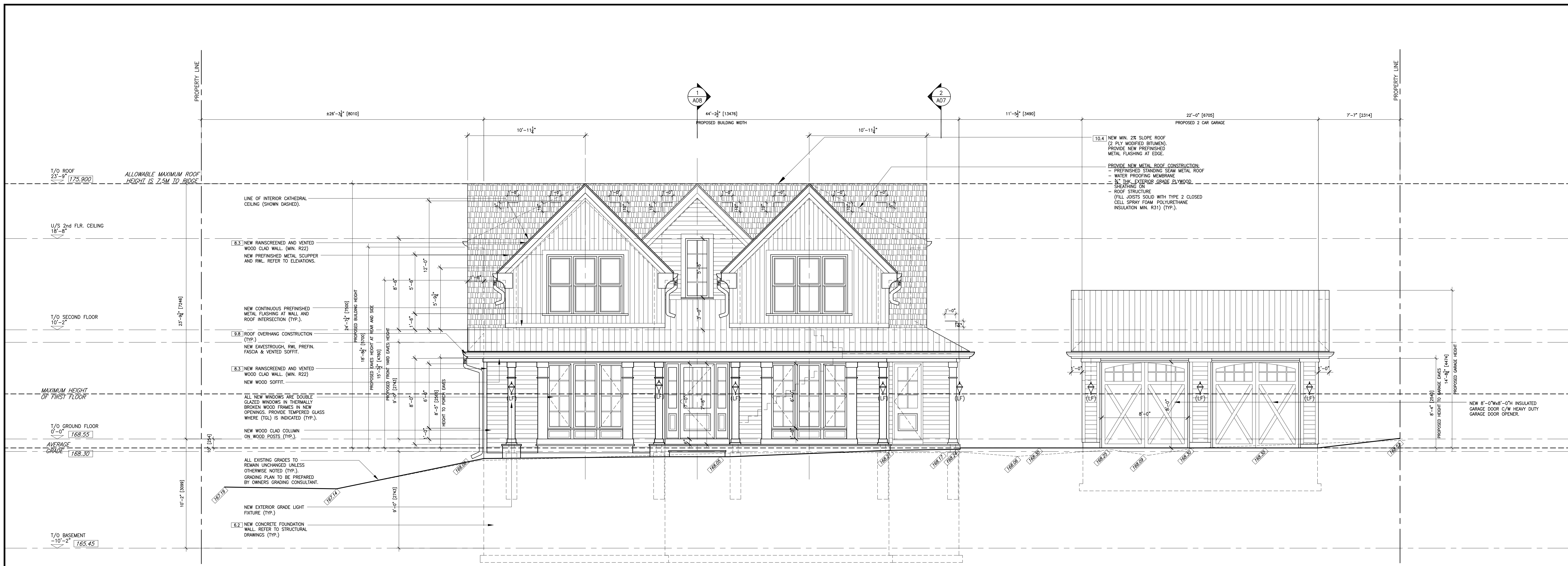
**PAUL DACUNHA  
 ARCHITECT INC**  
 101 Silverhill Drive  
 Toronto, Ontario, M9B 3W4  
 p 416 234 9324 f 416 234 9326  
 paul.dacunha@sympatico.ca

DRAWING ROOF PLAN	
DRAWN D.F.	PROJECT NO 23090
PLOTTED DATE FEBRUARY 10, 2025	DRAWING NO <b>A04</b>
SCALE AS INDICATED	OF
CHECKED P.D.	

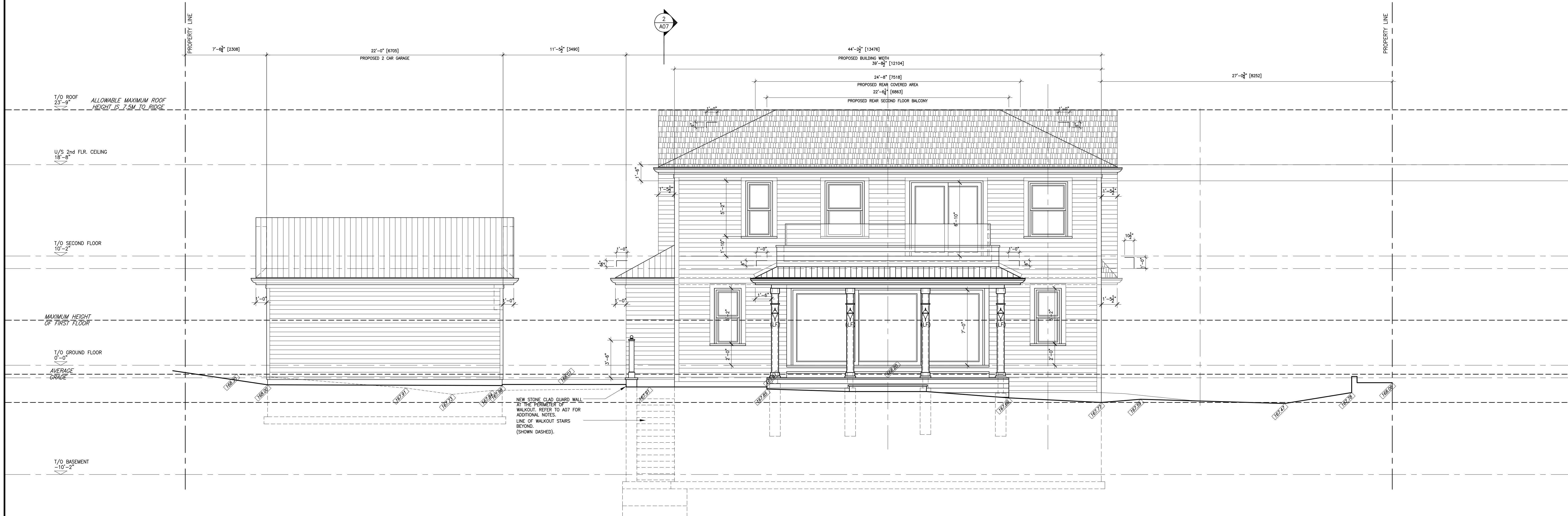
**1 ROOF PLAN**  
 SCALE: 1/4" = 1'-0"  
 ARCHITECTURAL DRAWINGS MUST BE READ IN CONJUNCTION WITH STRUCTURAL DRAWINGS. STRUCTURAL DRAWINGS GOVERN FOR STRUCTURE. ANY DISCREPANCIES MUST BE REPORTED TO ARCHITECT PRIOR TO COMMENCEMENT OF WORK.



NEW EAVESTROUGH, RAIL PREFIN. FASCIA & VENTED SOFFIT.  
 TO 4 NEW MIN 2X SLOPE ROOF (2 PLY INSULATED STRUCTURE). PROVIDE NEW PREFINISHED METAL FLASHING AT EDGE.  
 TOTAL FLAT ROOF PORTION/TOTAL ROOF AREA FOR SLOPED ROOF (SHOWN HATCHED): 548.792/1,370.877 = 40.0%  
 PROVIDE NEW METAL ROOF CONSTRUCTION (REFER TO ELEVATIONS)  
 - PREFINISHED STANDING SEAM METAL ROOF  
 - WATER PROOFING MEMBRANE  
 - 5/8" THK. EXTERIOR GRADE PLYWOOD SHEATHING ON  
 - ROOF STRUCTURE (CALL JOISTS SOLID WITH TYPE 2 CLOSED CELL SPRAY FOAM POLYURETHANE INSULATION MIN. R31) (TYP.)  
 LINE OF WALLS BELOW (SHOWN DASHED) (TYP.).

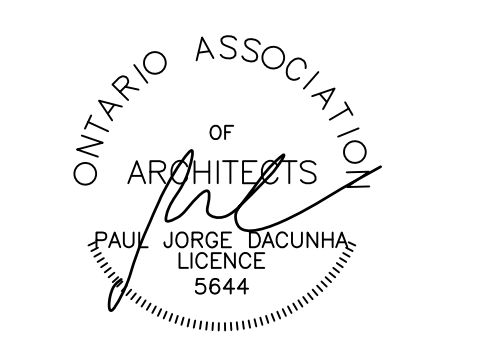


1 FRONT (EAST) ELEVATION  
SCALE: 1/4" = 1'-0"



1 FRONT (EAST) ELEVATION  
SCALE: 1/4" = 1'-0"

NO.	REVISIONS	DATE
1	REVISED AS NOTED	OCT 10 24



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PROJECT  
**NEW  
 2 STOREY SINGLE  
 FAMILY DWELLING**  
 7060  
 OLD MILL LANE  
 MISSISSAUGA, ONTARIO

**PAUL DACUNHA  
 ARCHITECT INC**  
 101 Silverhill Drive  
 Toronto, Ontario, M9B 3W4  
 p 416 234 9324 | 416 234 9326  
 paul.dacunha@sympatico.ca

DRAWING	
<b>BUILDING ELEVATIONS - FRONT &amp; REAR</b>	
DRAWN	PROJECT NO
D.F.	23090
PLOTTED DATE	DRAWING NO
FEBRUARY 10, 2025	<b>A05</b>
SCALE	OF
AS INDICATED	
CHECKED	
P.D.	



1 SIDE (SOUTH) ELEVATION  
SCALE: 1/4" = 1'-0"

2 SIDE (SOUTH) GARAGE ELEVATION  
SCALE: 1/4" = 1'-0"

3 SIDE (NORTH) ELEVATION  
SCALE: 1/4" = 1'-0"

4 SIDE (NORTH) GARAGE ELEVATION  
SCALE: 1/4" = 1'-0"

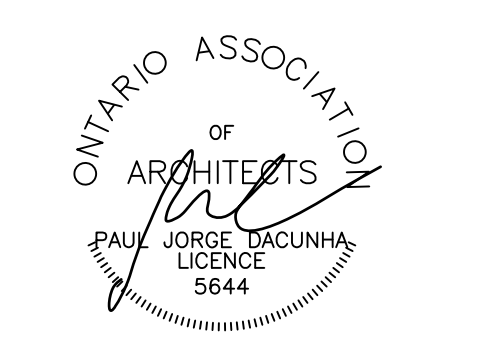
1 A07

EXPOSED BUILDING AREA	939.335 sq.ft. [87,267 sq.m.]
L.D. = 27'-6 1/4" [8,111m]	
ALLOWABLE OPENING AREA	911.64%
PROPOSED OPENING AREA	122.490 sq.ft. [11,378 sq.m.] = 13%

EXPOSED BUILDING AREA	836.791 sq.ft. [79,784 sq.m.]
L.D. = 41'-1" [12,522m]	
ALLOWABLE OPENING AREA	100%
PROPOSED OPENING AREA	136.62sq.ft. [12,692sq.m.] = 15.9%

NO.	REVISIONS	DATE



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DRAWING		PROJECT NO	
<b>BUILDING ELEVATIONS - SIDES</b>		23090	
DRAWN	D.F.	PROJECT NO	23090
PLOTTED DATE	FEBRUARY 10, 2025	DRAWING NO	A06
SCALE	AS INDICATED	OF	
CHECKED	P.D.		