

BUILDING PERMIT COVER PAGE

MHP 23030 Development Services Department Building Permit and Inspection Services

AMENDED.

SOIL CONDITIONS

SOIL CONDITIONS SHALL BE VERIFIED BY A PROFESSIONAL ENGINEER COMPETENT IN THE FIELD OF SOIL ENGINEERING, PRIOR TO PLACING ANY FOUNDATION.

THE PERMIT PLANS HAVE BEEN
REVIEWED FOR ONE (1) DWELLING UNIT.
ANY FUTURE CHANGES WILL REQUIRE A
SEPARATE BUILDING PERMIT

BUILDING ACCEPTED AS NOTED **PERMIT PLANS REVIEWED BY** DATE REVIEW **ZONING** PLANNING NOV 3, 2023 **ARCHITECTURA** CMSTRUCTURAL FIRE CARD PLUMBING MECHANICAL PLANS REVIEW CMNOV 3, 2023 COMPLETED

FUTURE ALTERATIONS

A SEPARATE BUILDING PERMIT IS REQUIRED FOR ANY PROPOSED INTERIOR PARTITIONS AND/OR ALTERATIONS.

COPY OF THE STAMPED/REVIEWED DRAWINGS MUST REMAIN ON SITE DURING CONSTRUCTION.

NOTE:

IT IS RECOMMENDED THAT CRUSHED CONCRETE OR SLAG AGGREGATE **NOT** TO BE USED FOR BACKFILL UNDER CONCRETE SLABS, AROUND SEWER LATERALS OR WEEPERS.

RAIN WATER DOWNSPOUTS ARE TO BE DISCHARGED AT GRADE AND NOT CONNECTED TO WEEPING TILES.

AS BUILT SURVEY

OBC 9.10.14.5 - CLADDING

EDITION DESIGNATED IN OBC 2012 AS

ALL STANDARDS REFERRED TO IN THESE

BUILDING PERMIT DOCUMENTS SHALL BE THE

UPON COMPLETION OF THE FOUNDATION, A SURVEY PREPARED BY AN ONTARIO LAND SURVEYOR INDICATING THE LOCATION OF THE BUILDING TO ALL PROPERTY LINES IS REQUIRED TO BE SUBMITTED TO THE BUILDING DEPARTMENT

CLADDING ON THE EXPOSING BUILDING FACE IS PERMITTED TO BE VINYL WHEN WITHIN 600mm OF PROPERTY LINE, PROVIDED THAT THE VINYL CONFORMS TO OBC DIV. B. 9.27.13, IS INSTALLED OVER SHEATHING PAPER

AND 12.7mm DRYWALL, HAS A FLAME SPREAD RATING NOT GREATER THAN 25, AND IS NOT MORE THAN 2mm THICK AND THE ENTIRE EXTERIOR WALL

HAS A MINIMUM FIRE RESISTANCE RATING OF $rac{3}{4}$ HOURS.

PREFABRICATED WOOD TRUSSES

FABRICATION AND ERECTION DRAWINGS WITH DESIGN DATA

PREPARED AND SEALED BY A PROFESSIONAL ENGINEER, MUST BE AVAILABLE ON SITE FOR REVIEW BY THE BUILDING INSPECTOR

IMPORTANT NOTE

NEITHER THE ISSUANCE OF A PERMIT NOR THE CARRYING OUT OF INSPECTIONS BY THE CITY RELIEVE THE APPLICANT FROM FULL RESPONSIBILITY FOR COMPLIANCE WITH THE PROVISIONS OF THE BUILDING CODE ACT AND THE ONTARIO BUILDING CODE, BOTH AS AMENDED, AS WELL AS OTHER APPLICABLE STATUES AND REGULATIONS OF THE PROVINCE OF ONTARIO AND ALL RELEVANT BY-LAWS OF THE CITY OF OSHAWA AND THE REGIONAL MUNICIPALITY OF DURHAM.

ALL ELECTRICAL WIRING MUST BE INSPECTED BY THE ELECTRICAL SAFETY AUTHORITY. SEPARATE INSPECTION APPLICATIONS (PERMITS) MUST BE FILED. WE RECOMMEND YOU USE A QUALIFIED ELECTRICAL CONTRACTOR. FOR MORE INFORMATION PLEASE CALL:



1-877-ESA-SAFE OR VISIT WWW.ESASAFE.COM

MHP CERTIFICATION

ALL MARKUPS AND STAMPS APPLIED TO BASE MODEL AND BASE ELEVATION SHALL APPLY AS APPLICABLE TO THE ENTIRE MODEL HOUSE PLAN

ATTIC HATCHES SHALL NOT BE LESS THAN 550mm (21 $\frac{5}{8}$ ") BY 900mm (35")

BEDROOM WINDOWS

(1) EVERY FLOOR LEVEL CONTAINING BEDROOMS IN A *SUITE* SHALL BE PROVIDED WITH AT LEAST 1 OUTSIDE WINDOW THAT CAN BE OPENED FROM THE INSIDE WITHOUT THE USE OF TOOLS, AND EACH SUCH WINDOW SHALL PROVIDE AN INDIVIDUAL, UNOBSTRUCTED OPEN PORTION HAVING A MINIMUM AREA OF 0.35M2 (3.8 SQ.FT.) WITH NO DIMENSION LESS THAN 380 MM (15 IN).

(2) EXCEPT FOR BASEMENT AREAS, THE WINDOW DESCRIBED IN SENTENCE (1) SHALL HAVE A MAXIMUM SILL HEIGHT OF 1M (3 FT 3 IN) ABOVE THE FLOOR.
(3) WHEN SLIDING WINDOWS ARE USED, THE MINIMUM DIMENSION DESCRIBED IN SENTENCE (1) SHALL APPLY TO THE OPENABLE PORTION OF THE WINDOW.

INTERIOR FINISH OF EXITS

THE FLAME SPREAD RATING OF WALL OR CEILING FINISH IN AN EXIT MUST NOT EXCEED 25.

INTERIOR FINISH (EXCEPT EXITS)

FLAME SPREAD RATING OF INTERIOR FINISH MATERIALS SHALL NOT EXCEED $\underline{150}$ ON WALLS AND $\underline{150}$ ON CEILINGS. COMBUSTIBLE WALL AND CEILING FINISHES SUCH AS WOOD, PLYWOOD, PLASTIC, FABRIC, CARPET, ETC. MUST BE APPROVED BY THE INSPECTOR PRIOR TO THE INSTALLATION.

DIV.B. 9.10.14.1 EXPOSING BUILDING FACE OF HOUSES

UNPROTECTED OPENINGS IN THE EXPOSING BUILDING FACE SHALL NOT BE PERMITTED IF THE LIMITING DISTANCE IS LESS THAN 1.2m (3'11") AND SHALL BE LIMITED IN CONFORMANCE WITH THE REQUIREMENTS FOR UNPROTECTED OPENINGS IN DIV. B ARTICLE 9.10.15.1. WHERE THE LIMITING DISTANCE IS 1.2m (3'11") OR GREATER.

THE EXPOSING BUILDING FACE SHALL HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 45 MINUTES WHERE THE LIMITING DISTANCE IS LESS THAN 1.2m.

ATTACHED OR BUILT-IN GARAGE

THE SEPARATION BETWEEN THE GARAGE AND DWELLING UNIT SHALL BE CONSTRUCTED AS AN EFFECTIVE BARRIER TO GAS AND EXHAUST FUMES. THE DOOR BETWEEN THE GARAGE AND DWELLING UNIT SHALL BE EXTERIOR TYPE, TIGHT FITTING AND WEATHER-STRIPPED TO PROVIDE AN EFFECTIVE BARRIER AGAINST THE PASSAGE OF GAS AND EXHAUST FUMES AND SHALL BE FITTED WITH AN APPROVED SELF CLOSING DEVICE

STAIR TYPE	MAX. RISE, mm, ALL STEPS	MINL RISE, mm, ALL STEPS	MAX, RUN, mm RECTANGULAR TREADS	MIN. RUN, mm RECTANGULAR TREADS	STAIR WIDTH, mm	HEADROOM, mm
PRIVATE STAIRS	200	125	355	255	860	1950
PUBLIC STAIRS	180	125	NO LIMIT	280	900	2050
SERVICE STAIRS	NO LIMIT	125	355	NO LIMIT	900	2050
STAIR TO UNOCCUPIED ATTIC SPACE	NO LIMIT	125	355	NO LIMIT	860	1950
STAIRS TO CRAWL SPACE	NO LIMIT	125	355	NO L IMI T	860	1950
STAIRS THAT SERVE MEZZANINES NOT EXCEEDING 20 m2 WITHIN LIVE/WORK UNITS	NO LIMIT	125	355	NO LIMIT	WIDTH AS PER DIV B 9.8.2.1.(3)	2050

STRUCTURAL ALTERATIONS

ALL STRUCTURAL ALTERATIONS MUST BE FIELD REVIEWED BY A PROFESSIONAL ENGINEER IF REQUIRED BY THE BUILDING INSPECTOR

FINISHED SITE GRADING

THE BUILDING SHALL BE LOCATED AND THE BUILDING SITE GRADED SO THAT WATER WILL NOT ACCUMULATE AT OR NEAR THE BUILDING AND WILL NOT ADVERSELY AFFECT ANY ADJACENT PROPERTIES.

A CURSORY REVIEW OF THE STRUCTURAL ELEMENTS HAS BEEN COMPLETED AND IS RELIANT ON ENGINEER'S CERTIFICATION OF DRAWINGS.

RESISTANCE TO FORCED ENTRY 2012 O.B.C. DIV B. 9.7.5.2. & 9.7.5.3.

RETURN AIR INLET FROM ANYROOM
PROVISIONS SHALL BE MADE FOR THE RETURN OF AIR FROM ANY ROOM OR
SPACE WITHOUT A RETURN AIR INLET, BY LEAVING GAPS BENEATH DOORS,
USING LOUVERED DOORS, OR INSTALLING RETURN AIR DUCT INLETS.

- 1. SWINGING DOORS PROVIDING ACCESS TO DWELLING UNITS SHALL SATISFY THE REQUIREMENTS FOR RESISTANCE TO FORCED ENTRY AS DESCRIBED IN SUBSECTION 9.7.5.2.
- 2. WINDOWS IN DWELLING UNITS THAT ARE LOCATED WITHIN 2M OF ADJACENT GROUND LEVEL SHALL CONFORM TO THE REQUIREMENTS FOR RESISTANCE TO FORCED ENTRY AS DESCRIBED IN CLAUSE 5.3.5.OF AAMA/WDMA/CSA 101/I.S.2/A440.

ROOF CEILING INSULATION

ROOF FRAMING OR TRUSS HEEL JOINT MUST PERMIT SUFFICIENT SPACE FOR THE EXTENSION OF THE ROOF-CEILING INSULATION OVER EXTERIOR WALLS MINIMIZE THERMAL BRIDGES. AN UNOBSTRUCTED VENTILATION SPACE MUST BE PROVIDED OVER EXTERIOR WALLS TO ALLOW UNIMPEDED AIR FLOW FORM SOFFIT VENTS TO ROOF VENTS.

OBC 9.26.4.1.

FLASHING REQUIRED AT ALL ROOF-WALL JUNCTIONS

A return air inlet shall be located in any room where at least 1/2 of the floor area is located over an unconditioned space (e.g. room over a garage)

9.5.2.3. STUD WALL REINFORCEMENT

- (1) IF WOOD WALL STUDS OR SHEET STEEL WALL STUDS ENCLOSE THE MAIN BATHROOM IN A DWELLING UNIT, REINFORCEMENT SHALL BE INSTALLED TO PERMIT THE FUTURE INSTALLATION OF A GRAB BAR ON A WALL ADJACENT TO,
 - (a) A WATER CLOSET IN THE LOCATION REQUIRED BY CLAUSE 3.8.3.8.(1)(d), AND
 - (b) A SHOWER OR BATHTUB IN THE LOCATION BY CLAUSE 3.8.3.13.(1)(f).

(SEE APPENDIX A.)

The Corporation of the City of Oshawa, 50 Centre Street South, Oshawa, Ontario L1H 3Z7 Phone 905.436.5658 1.800.667.4292 Fax 905.436.5623

Mort to 2 storeys

For 8" or 10" foundation walls with 2x8 / 2x10 floor joists

" wide x 6" thick concrete strip footings below foundation walls

24" wide x 8" thick concrete strip footings below party walls.

Foundation walls with engineered joists over 16' spans

24" wide x 8" thick concrete strip footings below party walls.

24" wide x 8" thick concrete strip footings with reinforcing below exterior walls. 30" wide x 8" thick concrete strip footings with reinforcing below party walls. refer to the footings details on engineered fill)

Assume the larger footing size when two conditions apply.

Assumed 120 kPa (18 psi) soil bearing capacity or 90 kPa engineered soil fill. Bearing capacity to be verified on site.

Concrete Pad Footing Sizes

120 kPa Nativ	e Soil	90 kPa Engineered
F1 = 42" x 42" :	x 18"	F1 = 48" x 48" x 20"
F2 = 36" x 36" :		F2 = 40" x 40" x 16"
F3 = 30" x 30" :	x 12"	F3 = 34" x 34" x 14"
F4 = 24" x 24" :	x 12"	F4 = 28" x 28" x 12"
F5 = 16" x 16" :	x 8"	F5 = 18" x 18" x 8"
1		

Refer to the floor plans for non-standard footing sizes.

Brick Veneer Cuts

When the brick veneer cut is greater than 26" a 10" thick poured concrete oundation wall is required.

Exterior Concrete Slabs

All garage slabs, porch slabs, poured concrete stairs and exposed concrete flat work to be 32 MPa with 5-8% air entrainment.

Ceramic Tile over Joists

Space conventional floor ioists @ 12" o/c below all ceramic tile areas. Provide 1 row of bridging for spans of 5'-7" and 2 rows for spans greater than 7'-0".

Engineered Roof Trusses

fer to the roof truss shop drawings for all roof framing information.

Engineered Floor Joists

lefer to the floor framing shop drawings for engineered framing layouts, hardware

Steel Column Notes

C1 = 4" x 4" x $\frac{1}{4}$ " HSS w/ 10" x 8" x $\frac{1}{2}$ " base plate and 2 - $\frac{3}{4}$ " dia. anchor bolts.

|C2 = 5" x 5" x $\frac{1}{4}$ " HSS w/ 12" x 12" x $\frac{1}{6}$ " base plate and 4 - $\frac{3}{4}$ " dia. anchor bolts.

Use 4 bolts for moment connection

"M" = Moment connection at beam and column = 35 kN-m

Grading

Plans and elevations are not drawn to accurate grade elevations. Refer to final grading plan.

Door Schedule

_					
No.	Width	1	Ceiling	g Heights	Туре
			8' to 9'	10' or more	
1	2'-10'	' (34'')	6'-8''	8'-0"	Insulated entrance door
1A	2'-8"	(32")	6'-8''	8'-0"	Insulated entrance door
2	2'-8''	(32")	6'-8''	8'-0"	Wood and glass door
3	2'-8"	(32")	6'-8''	8'-0"	Exterior slab door
4	2'-8"	(32")	6'-8''	8'-0"	Interior slab door
5	2'-6"	(30")	6'-8''	8'-0"	Interior slab door
6	2'-2"	(26")	6'-8''	8'-0"	Interior slab door
7	1'-6"	(18")	6'-8"	8'-0"	Interior slab door

Garage Wall - 2x4 Stud Design

Studs	Spacing	Maxim	num Height
2x4	16" o/c	8'-0	(2.44m)
2x4	12" o/c	8'-10"	(2.69m)
2-2x4	16" o/c	10'-1"	(3.07m)
2-2x4	12" o/c	10'-9"	(3.28m)
3-2x4	16" o/c	11'-2"	(3.40m)
3-2x4	12" o/c	12'-4"	(3.76m)

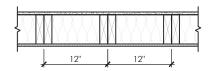
For roof design snow loads of 2.6kPa Supported roof truss length of 6.0m

Supported floor joist length of 2.5m

Studs exceeding 3.0m in height shall be installed per OBC 9.23.10.1.(2)

Two Storey Height Wall Details - max. 18'-0" tall

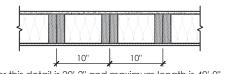
2 - 2 x 6 stud wall nailed together and spaced at 12" o/c full height c/w solid olocking @ 48" o/c vertical and $\%_6$ " OSB exterior wall sheathing.



e: maximum height of wall for this detail is 18'-0" and maximum length is 40'-0

Two Storey Height Wall Detail - max. 20'-2" tall

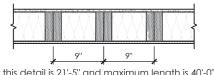
2 - 1½" x 5½" Laminated strand lumber (LSL) 1.5E stud wall alued and nailed toaethe and spaced at 10" o/c full height c/w solid blocking @ 8'-0" o/c vertical and $\frac{7}{6}$ " OSB exterior wall sheathing.



Note: maximum height of wall for this detail is 20'-2" and maximum length is 40'-0"

Two Storey Height Wall Detail - max. 21'-5" tall

2 - 1 ½" x 5 ½" Laminated strand lumber (LSL) 1.5E stud wall glued and nailed togethe and spaced at 9" o/c full height c/w solid blocking @ 8'-0" o/c vertical and $\%_6$ " OSB



ote: maximum height of wall for this detail is 21'-5" and maximum length is 40'-0".

Steel Angles and Wood Beam Schedules

Brick Veneer Steel Lintels + Wood Lintels and Beams

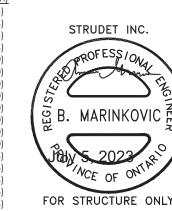
Label	Steel Angle Size $(v \times h \times t)$		Wood Size (members + w + h)
WL1 =	3½" x 3½" x½" (89 x 89 x 6.4) [2]	+	2 - 2 x 8 (2 - 38 x 184) S.P.F. No. 2
WL2 =	4" x 3 ½" x ¾6" (102 x 89 x 7.9) [?]	+	2 - 2 x 8 (2 - 38 x 184) S.P.F. No. 2
WL3 =	5" x 3 ½" x ¾" (127 x 89 x 7.9) [4]	+	2 - 2 x 10 (2 - 38 x 235) S.P.F. No. 2
WL4 =	6" x 3 ½" x ¾" (152 x 89 x 9.5) [?]	+	2 - 2 x 12 (2 - 38 x 286) S.P.F. No. 2
WL5 =	6" x 4" x ¾" (152 x 102 x 9.5) [?]	+	2 - 2 x 12 (2 - 38 x 286) S.P.F. No. 2
WL6 =	5" x 3½" x 5/6" (127 x 89 x 7.9) [4]	+	2 - 2 x 12 (2 - 38 x 286) S.P.F. No. 2
WL7 =	5" x 3 ½" x ¾6" (127 x 89 x 7.9) [4]	+	3 - 2 x 10 (3 - 38 x 235) S.P.F. No. 2
WL8 =	5" x 3 ½" x ¾6" (127 x 89 x 7.9) [4]	+	3 - 2 x 12 (3 - 38 x 286) S.P.F. No. 2
WL9 =	6" x 4" x ¾" (152 x 102 x 9.5) [?]	+	3 - 2 x 12 (3 - 38 x 286) S.P.F. No. 2

Wood Lintels and Beams

Label		Beam Size	(members +	w + h
WB1	=	2 - 2 x 8	(2 - 38 x 184)	S.P.F. No. 2
WB2	=	3 - 2 x 8	(3 - 38 x 184)	S.P.F. No. 2
WB3	=	2 - 2 x 10	(2 - 38 x 235)	S.P.F. No. 2
WB4	=	3 - 2 x 10	(3 - 38 x 235)	S.P.F. No. 2
WB5	=	2 - 2 x 12	(2 - 38 x 286)	S.P.F. No. 2
WB6	=	3 - 2 x 12	(3 - 38 x 286)	S.P.F. No. 2
WB7	=	5 - 2 x 12	(5 - 38 x 286)	S.P.F. No. 2
WB11	=	4 - 2 x 10	(4 - 38 x 235)	S.P.F. No. 2
WB12	=	4 - 2 x 12	(4 - 38 x 286)	S.P.F. No. 2

Laminated Veneer Lumber (LVL) Beams

Lam	1101	Ca vencer E	onnoci (Ei
Label		Beam Size (mer	mbers + w + I
LVL1A	=	1 - 1 ¾" x 7 ½"	(1 - 45 x 184
LVL1	=	2 - 1 ¾" x 7 ½"	(2 - 45 x 184
LVL2	=	3 - 1 ¾" x 7 ½"	(3 - 45 x 184
LVL3	=	4 - 1 ¾" x 7 ½"	(4 - 45 x 184
LVL4A	=	1 - 1 ¾" x 9 ½"	(1 - 45 x 240
LVL4	=	2 - 1 ¾" x 9 ½"	(2 - 45 x 240
LVL5	=	3 - 1 ¾" x 9 ½"	(3 - 45 x 240
LVL5A	=	4 - 1 ¾" x 9 ½"	(4 - 45 x 240
LVL6A	=	1 - 1 ¾" x 11 ¾"	(1 - 45 x 300
LVL6	=	2 - 1 ¾" x 11 ½"	(2 - 45 x 300
LVL7	=	3 - 1 ¾" x 11 ½"	(3 - 45 x 300
LVL7A	=	4 - 1 ¾" x 11 ½"	(4 - 45 x 300
LVL8	=	2 - 1 ¾" x 14"	(2 - 45 x 356
LVL9	=	3 - 1 ¾" x 14"	(3 - 45 x 356
LVL9A	=	2 - 1 ¾" x 16"	(2 - 45 x 406
LVL9B	=	3 - 1 ¾" x 16"	(3 - 45 x 406
LVL10	=	2 - 1 ¾" x 18"	(2 - 45 x 456
I			



Loose Steel Lintels

Name

Label		Steel Size (v x h	ı x †)
L1	=	3½" x 3½" x¼"	(89 x 89 x 6.4) [2]
L2	=	4" x 3 ½" x ¾6"	(102 x 89 x 7.9) [?]
L3	=	5" x 3½" x ¾"	(127 x 89 x 7.9) [4]
L4	=	6" x 3 ½" x ¾"	(152 x 89x 9.5) [?]
L5	=	6" x 4" x 3/8"	(152 x 102 x 9.5) [?]
L6	=	7" x 4" x 3/8"	(178 x 102 x 9.5) [?]

Glue-Laminated Floor Beams

bel		Beam Size $(w \times h)$
U1	=	3 1/8" x 11 1/8" (80 x 300)
U2	=	5 1/8" x 11 1/8" (130 x 300)

Minimum Thermal Performance

The minimum thermal performance of building envelope and equipment shall conform to the following

Prescriptive Package A1 Space Heating Fuel

	R	Max. U	R
Component	Max. Nominal		Min. Effective
Ceiling with Attic Space	60	0.017	59.22
Ceiling without Attic Space	31	0.036	27.65
Exposed Floor	31	0.034	29.80
Walls Above Grade	22	0.059	17.03
Basement Walls	20 ci	0.047	21.12
Below Grade Slab Entire Surface > 600 mm Below Grade	-	-	-
Heated Slab or Slab <= 600 mm Below Grade	10	0.090	11.13

10

Max. U: 0.28

Rose 6-1

Elevation

Front

Total

Left side

Right side

Edge of Below Grade Slab = 600 mm Below Grade

Windows and Sliding Glass Doors Energy rating: 25 Skylights Max. U: 0.49 Min. AFAU: 96% HRV Min SRF 75% 0.80

Domestic Water Heater Min. EF:

Area Calculations Rose 6-1

1425 sq ft, 132.39 sq m Ground Floor 1779 sq ft, 165.27 sq m 3204 sq ft, 297.66 sq m Second Floor Total floor area

11 sa ft. 1.02 sa m Total open to below 0 sq ft, 0.00 sq m Finished basement 3215 sq ft, 298.68 sa m Total gross floor area

Coverage Areas Ground floor 1425 sq ft, 132.39 sq m Garaae 398 sa ft, 36.98 sa m 89 sq ft, 8.27 sq m Porch Other structures 0 sa ft, 0.00 sa m Coverage w/o porch 1823 sq ft, 169.36 sq m Coverage w/ porch 1912 sa ft. 177 63 sa m

Area Calculations

Rose 6-2

1416 sq ft, 131.55 sq m Ground Floor Second Floor 1770 sq ft, 164.44 sq m 3186 sq ft, 295.99 sq m Total floor area

11 sa ft. 1 02 sa m Total open to below 0 sq ft, 0.00 sq m Finished basement 3197 sq ft, 297.01 sa m Total gross floor area

Coverage Areas Ground floor

1416 sq ft, 131.55 sq m 398 sq ft, 36.98 sq m 90 sq ft, 8.36 sq m Garage Porch Other structures 0 sa ft, 0.00 sa m 1814 sq ft, 168.53 sq m Coverage w/o porch Coverage w/ porch 1904 sa ft. 176.89 sa m

SB-12 Calculations Rose 6-2

SB-12 Calculations

Wall Area

704.9 sa ft (65.5 sa m)

1218.8 sq ft (113.2 sq m)

1218.8 sq ft (113.2 sq m)

3847.2 sq ft (357.4 sq m)

Percentage Elevation Window Area 704.9 sq ft (65.5 sq m) 1197.9 sq ft (111.3 sq m) 105.3 sq ft (9.8 sq m) 60.6 sq ft (5.6 sq m) 14.93% Left side 5.06% 1197.9 sq ft (111.3 sq m) 704.9 sq ft (65.5 sq m) Right side 38.2 sa ft (3.5 sa m) 3 19% Total 3805.5 sq ft (353.5 sq m) 309.4 sq ft (28.7 sq m) 8.13%

CALL BEFORE YOU DIG

(WHICH INCLUDES OSHAWA PUC, BELL CANADA,

ENBRIDGE GAS, AND TRANSCANADA PIPELINES)

Window Area

101.2 sa ft (9.4 sa m)

60.6 sq ft (5.6 sq m)

305.3 sq ft (28.4 sq m)

38 2 sa ft (3.5 sa m)

Window Area

ROGERS CABLE T.V.

ONTARIO ONE CALL

REGION WATER/SANITARY

Area Calculations

Rose 6-3 1416 sq ft, 131.55 sq m Second Floor 1770 sq ft, 164.44 sq m Total floor area 3186 sa ft. 295.99 sa m

Total open to below 11 sa ft. 1.02 sa m 0 sq ft, 0.00 sq m 3197 sq ft, 297.01 sq m Finished basement Total gross floor area

Coverage Areas Ground floor

1416 sq ft, 131.55 sq m 398 sq ft, 36.98 sq m 53 sq ft, 4.92 sq m Garage Porch Other structures 0 sa ft, 0.00 sa m 1814 sq ft, 168.53 sq m Coverage w/o porch Coverage w/ porch 1867 sq ft, 173.45 sq m

SB-12 Calculations

Rose 6-3

Elevalion	wali
Front	713.2 s
Left side	1197.9
Right side	1197.9
Rear	704.9 s
Total	3813.
	Front Left side Right side Rear

109.6 sq ft (10.2 sq m) 60.6 sq ft (5.6 sq m) sa ft (66.3 sa m) sq ft (111.3 sq m) saft (111.3 sa m) 38 2 sa ft (3.5 sa m) 3813.8 sq ft (354.3 sq m) 313.7 sq ft (29.1 sq m)

PLUMBING INSTALLATIONS

ALL PLUMBING INSTALLATIONS ARE TO BE DONE BY A PLUMBING CONTRACTOR POSSESSING AN ONTARIO COLLEGE OF TRADES MEMBERSHIP. NO PLUMBING IS TO BE COVERED UNTIL INSPECTED AND APPROVED BY A PLUMBING INSPECTOR. TELEPHONE 905-436-5658 WHEN READY FOR AN INSPECTION AND TESTING.

> Rose 6 Compliance Package A1

Percentage

15.37%

5.06%

3 19%

8.23%

1-800-738-789

905-655-3344

1-800-400-225

Percentage

14.36%

4.97%

3 13%

7.94%

Revisions Description By JM 2023-04-28 Issued for client review Issued for p. eng. review 2023-06-19 Issued for permit 2023-06-30 JM

Contractor shall check all dimensions and elevations before commencing with work and report any discrepancies to the Designer. Prints are not to

he undersigned has reviewed and takes responsibility for this design, as well as having the qualifications and requirements mandated by th Ontario Building Code (O.B.C.) to be a Designer.

Qualification Information

Mack	35923	- Wal
	BCIN	Signature

Mackitecture



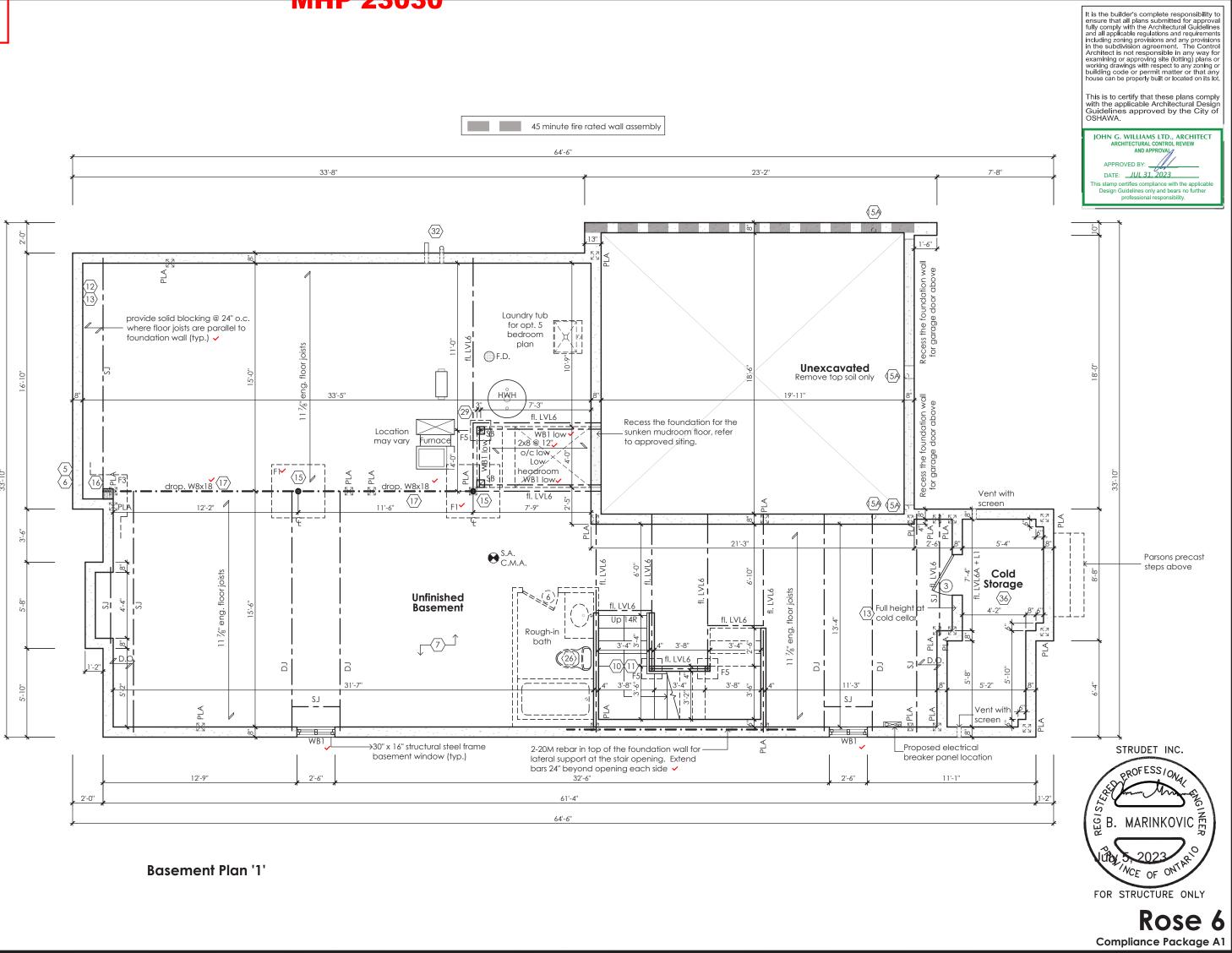
Tel: 416-735-8190 Email: info@mackitecture.ca

General Notes and Charts Elevation 1

0 2023-06-30 40' Single 22-012



www.greenparkgroup.ca



The undersigned has reviewed and takes responsibility for this design, as well as having the qualifications and requirements mandated by the Ontario Building Code (O.B.C.) to be a Designer.

Qualification Information

Jamie Mack
Name

BCIN

Signature

Registration Information

Mackitecture

103532

Contractor shall check all dimensions and elevations before commencing with work and report any discrepancies to the Designer. Prints are not to

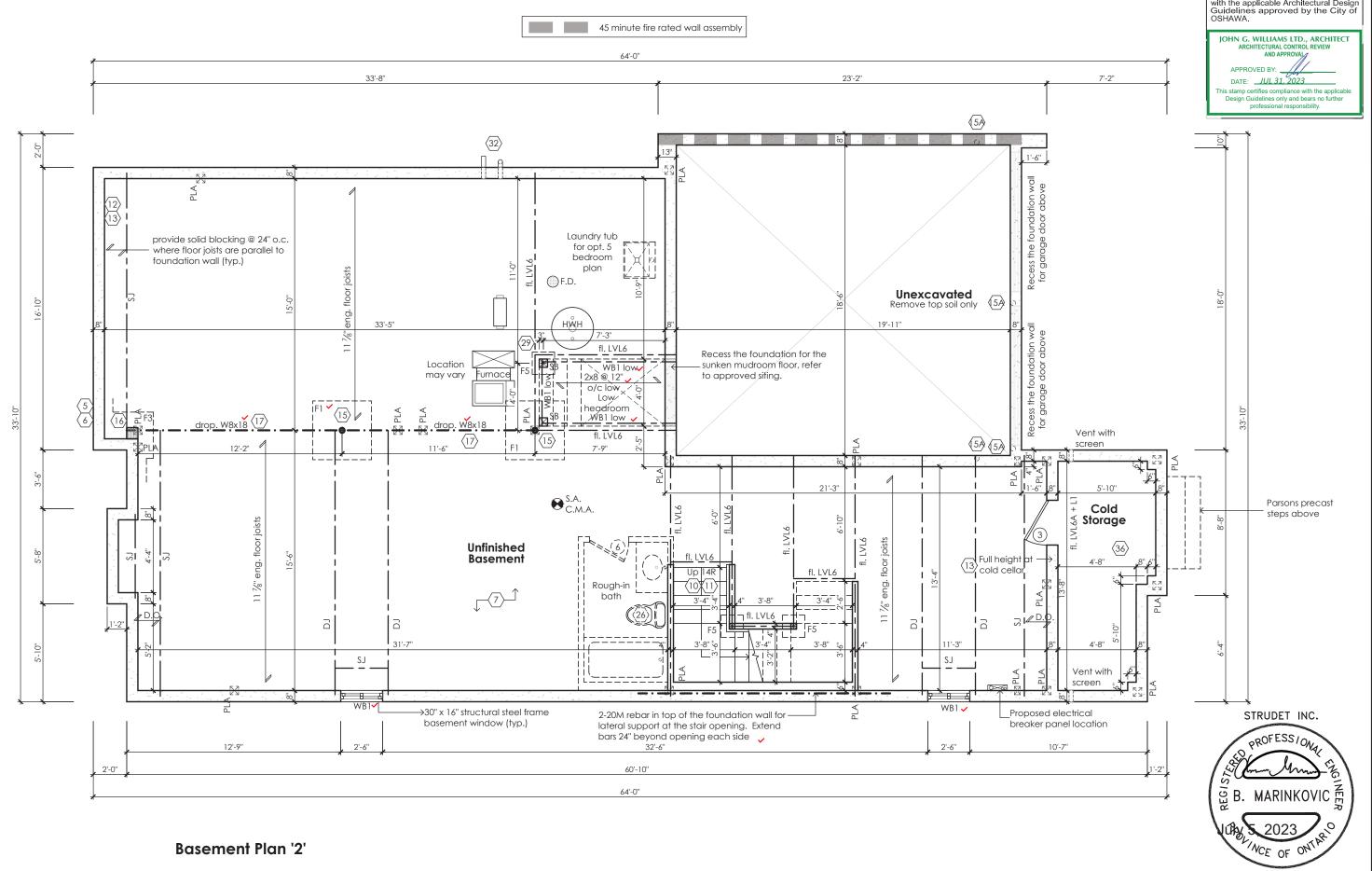


Elevation 1						
3/16" = 1'-0"	J M	3215 sq ft	sheet no.			
date 2023-04-30	40' Single	project no.	1-1			

*Greenpark

www.greenparkgroup.ca

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot. This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of OSHAWA. JOHN G. WILLIAMS LTD., ARCHITECT DATE: JUL 31, 2023 Parsons precast steps above STRUDET INC. PROFESSIONAL B. MARINKOVIC A 2023 NCE OF ONTAR FOR STRUCTURE ONLY Rose 6 Compliance Package A1



The undersigned has reviewed and takes responsibility for this design, as well as having the qualifications and requirements mandated by the Ontario Building Code (O.B.C.) to be a Designer. **Qualification Information** BCIN Mackitecture

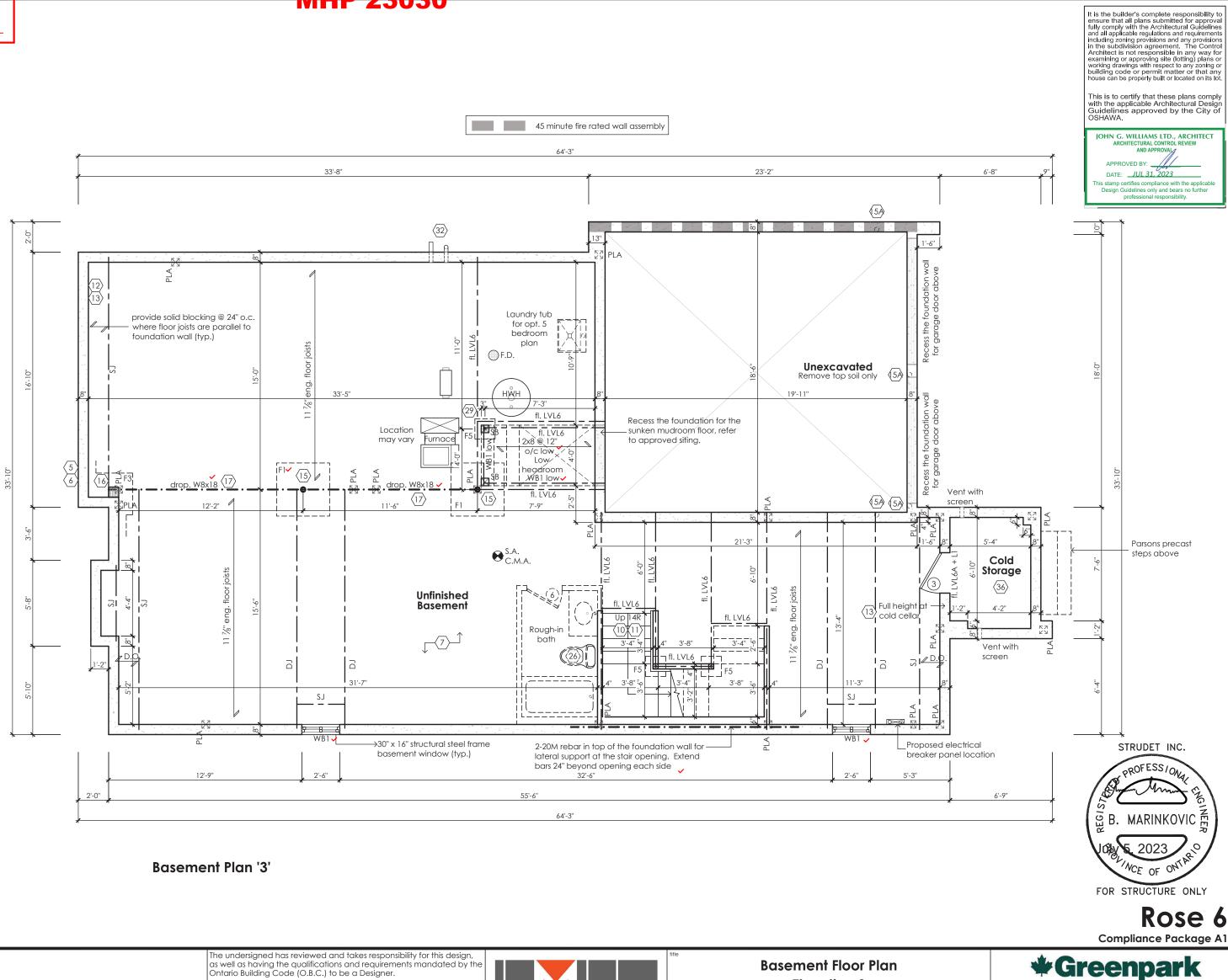
Contractor shall check all dimensions and elevations before commencing with work and report any discrepancies to the Designer. Prints are not to

www.mackitecture.ca 975A Elgin Street West, Suite 353 Cobourg, ON K9A 5J3
Tel: 416-735-8190 Email: info@mackitecture.ca

Basement Floor Plan Elevation 2 3/16" = 1'-0" 3186 sq ft 1-2 40' Single 2023-06-30 22-012

Greenpark

www.greenparkgroup.ca



Qualification Information BCIN

Mackitecture

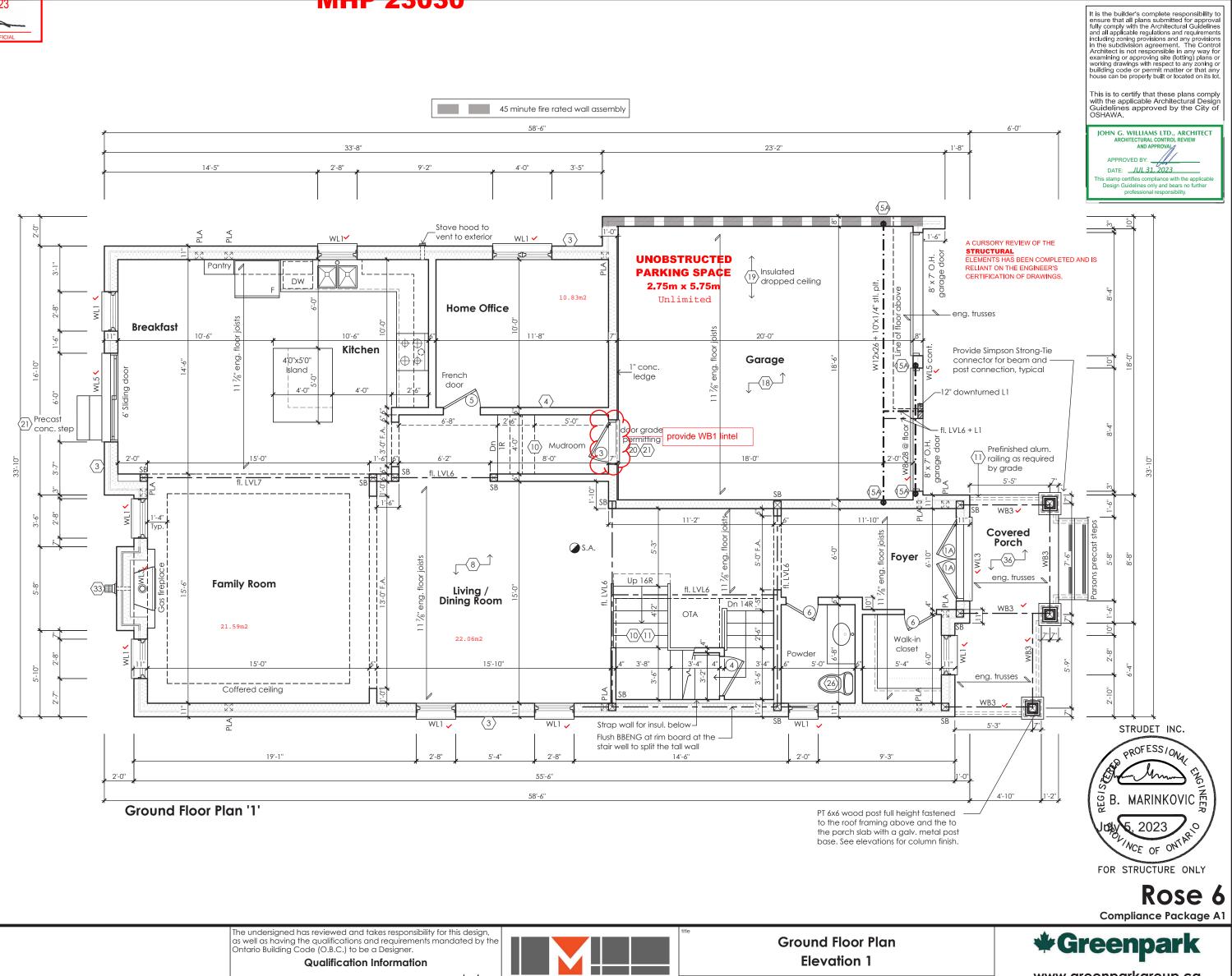
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www.mackitecture.ca 975A Elain Street West, Suite 353 Cobourg, ON K9A 5J3
Tel: 416-735-8190 Email: info@mackitecture.ca

Elevation 3 3/16" = 1'-0" 3197 sq ft 1-3 40' Single 2023-06-30 22-012

Greenpark

www.greenparkgroup.ca



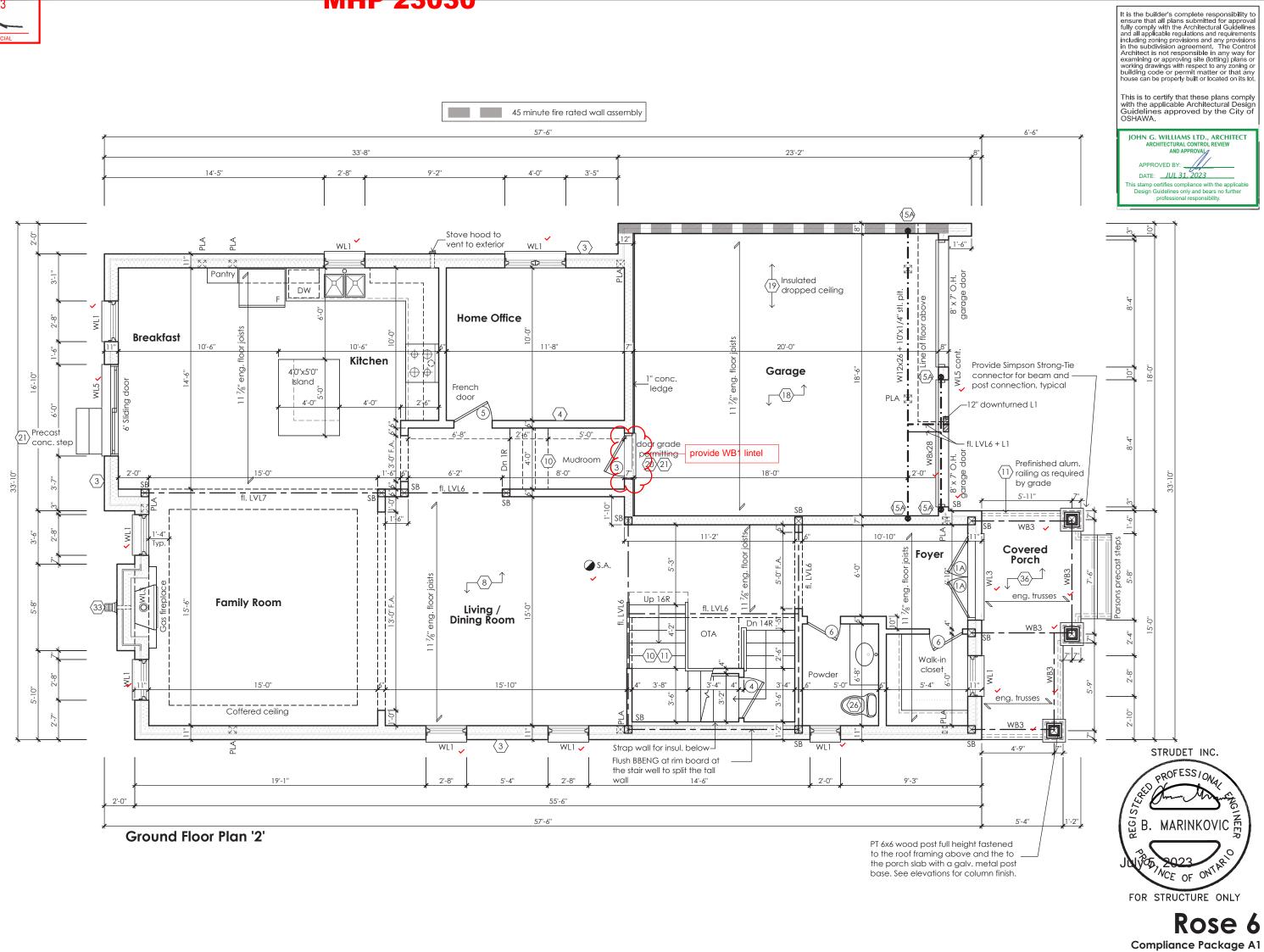
Cobourg, ON K9A 5J3

www.mackitecture.ca 3/16" = 1'-0" 3215 sq ft 975A Elain Street West, Suite 353 40' Single 2023-06-30 22-012 Tel: 416-735-8190 Email: info@mackitecture.ca

www.greenparkgroup.ca

Zadorra Estates Inc.

BCIN



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Qualification Information

BCIN

Contractor shall check all dimensions and elevations before commencing with work and report any discrepancies to the Designer. Prints are not to

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975A Elgin Street West, Suite 353
Cobourg, ON K9A 5J3
Tel: 416-735-8190 Email: info@mackitecture.ca

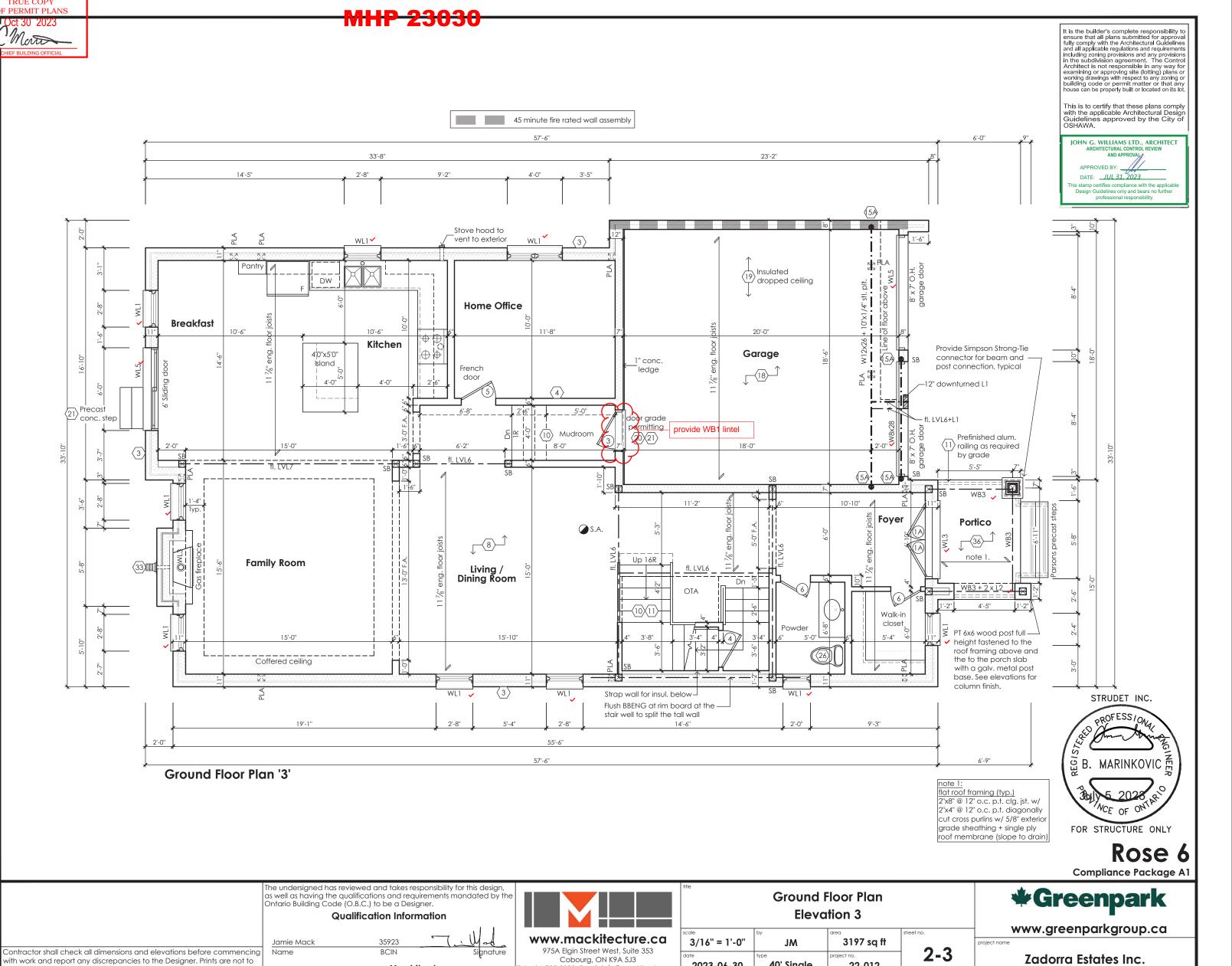
Greenpark

www.greenparkgroup.ca

Breakfast

Precast conc. step

33



Mackitecture



Ground Floor Plan Elevation 3						
3/16" = 1'-0"	J M	3197 sq ft	sheet no.			
date 2023-06-30	40' Single	project no. 22-012	2-3			

Contractor shall check all dimensions and elevations before commencing with work and report any discrepancies to the Designer. Prints are not to

MHP 23030

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot. This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of OSHAWA. 45 minute fire rated wall assembly JOHN G. WILLIAMS LTD., ARCHITECT 19'-8" DATE: <u>JUL 31, 2023</u> WL1 🗸 Walk-ir Approved roof trusses @ 24" o/c ●F.D. Flex Area 8 Bedroom 2 Laundry eng. trusses Master **Bedroom** (3) 22.29m 9 10'-1" t/o plate S.A. 12" raised ceilina 32/xx0 $\langle 4 \rangle$ Walk-in 23 closet 26 Walk-in closet OS. Railing Bedroom 4 15.44m2 Bedroom 3 48"x48" glass STRUDET INC. PROFESS/ON B. MARINKOVIC A NCE OF ONTAR! Second Floor Plan '1' FOR STRUCTURE ONLY Rose 6 Compliance Package A1 The undersigned has reviewed and takes responsibility for this design, as well as having the qualifications and requirements mandated by the Ontario Building Code (O.B.C.) to be a Designer. **Greenpark Second Floor Plan Elevation 1 Qualification Information** www.greenparkgroup.ca www.mackitecture.ca 3/16" = 1'-0" 3215 sq ft

975A Elgin Street West, Suite 353

Cobourg, ON K9A 5J3
Tel: 416-735-8190 Email: info@mackitecture.ca

BCIN

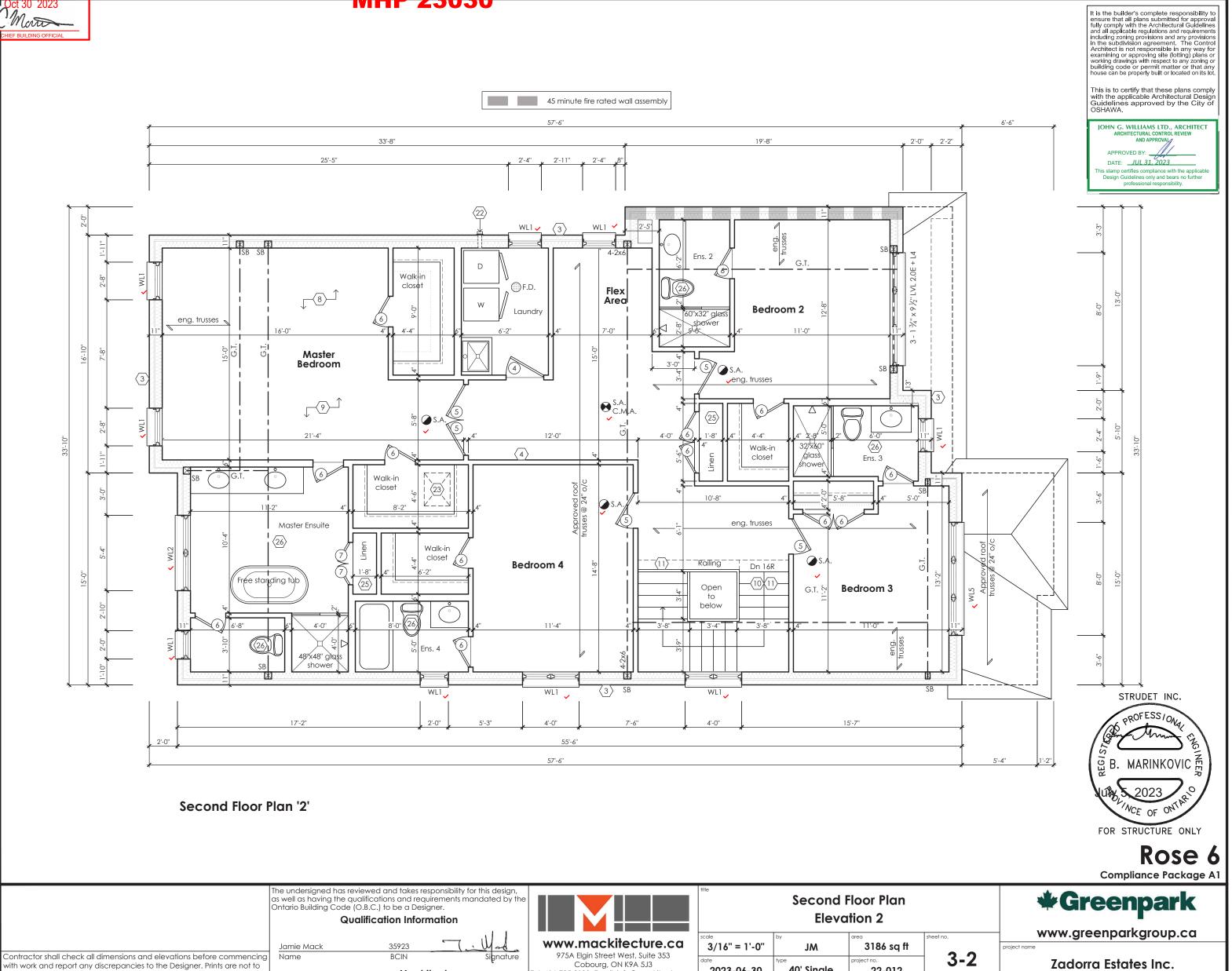
Mackitecture

22-012

40' Single

2023-06-30

3-1



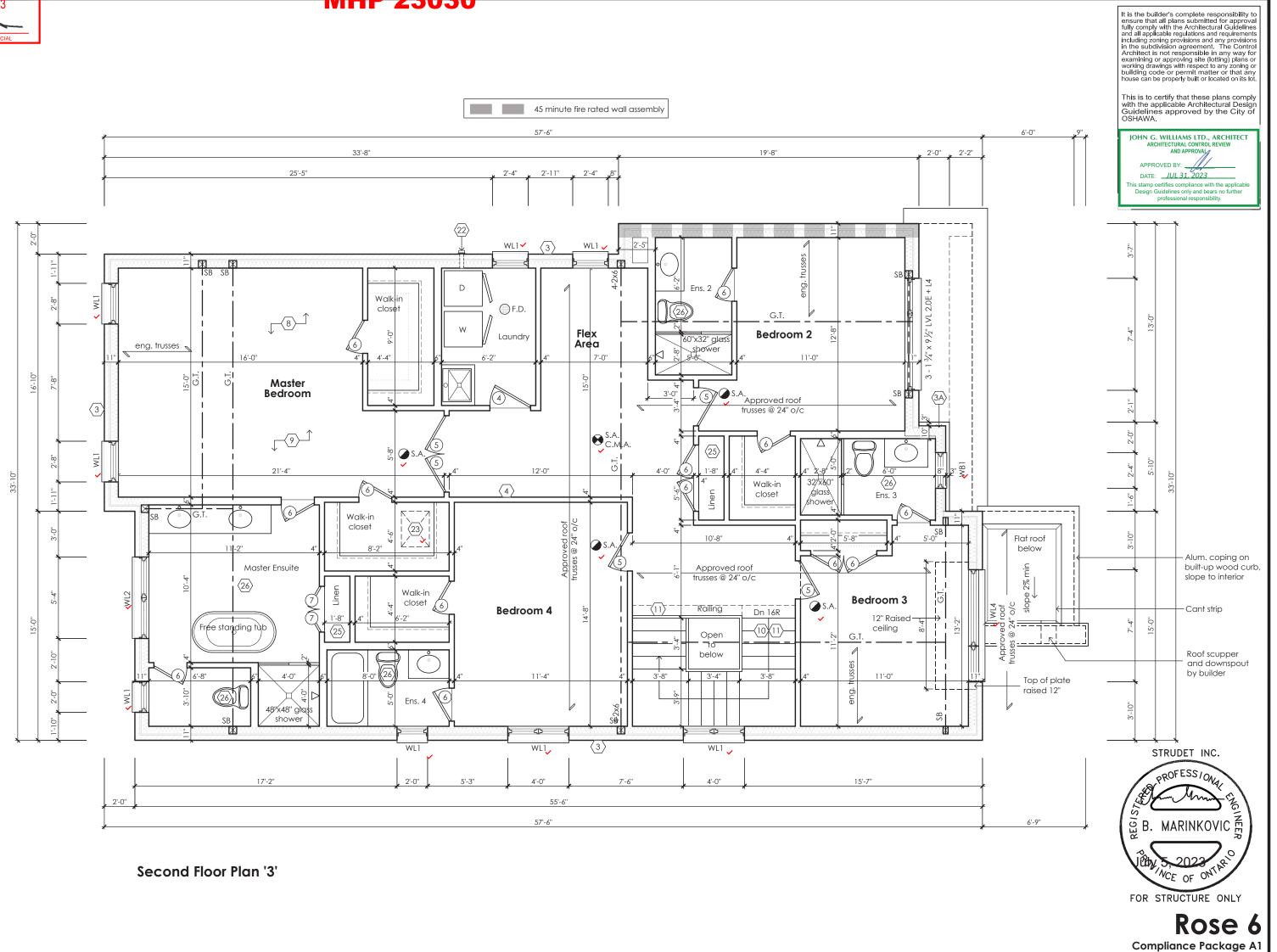
Cobourg, ON K9A 5J3
Tel: 416-735-8190 Email: info@mackitecture.ca

Mackitecture

40' Single

22-012

2023-06-30



The undersigned has reviewed and takes responsibility for this design, as well as having the qualifications and requirements mandated by the Ontario Building Code (O.B.C.) to be a Designer. **Qualification Information**

Name BCIN Mackitecture

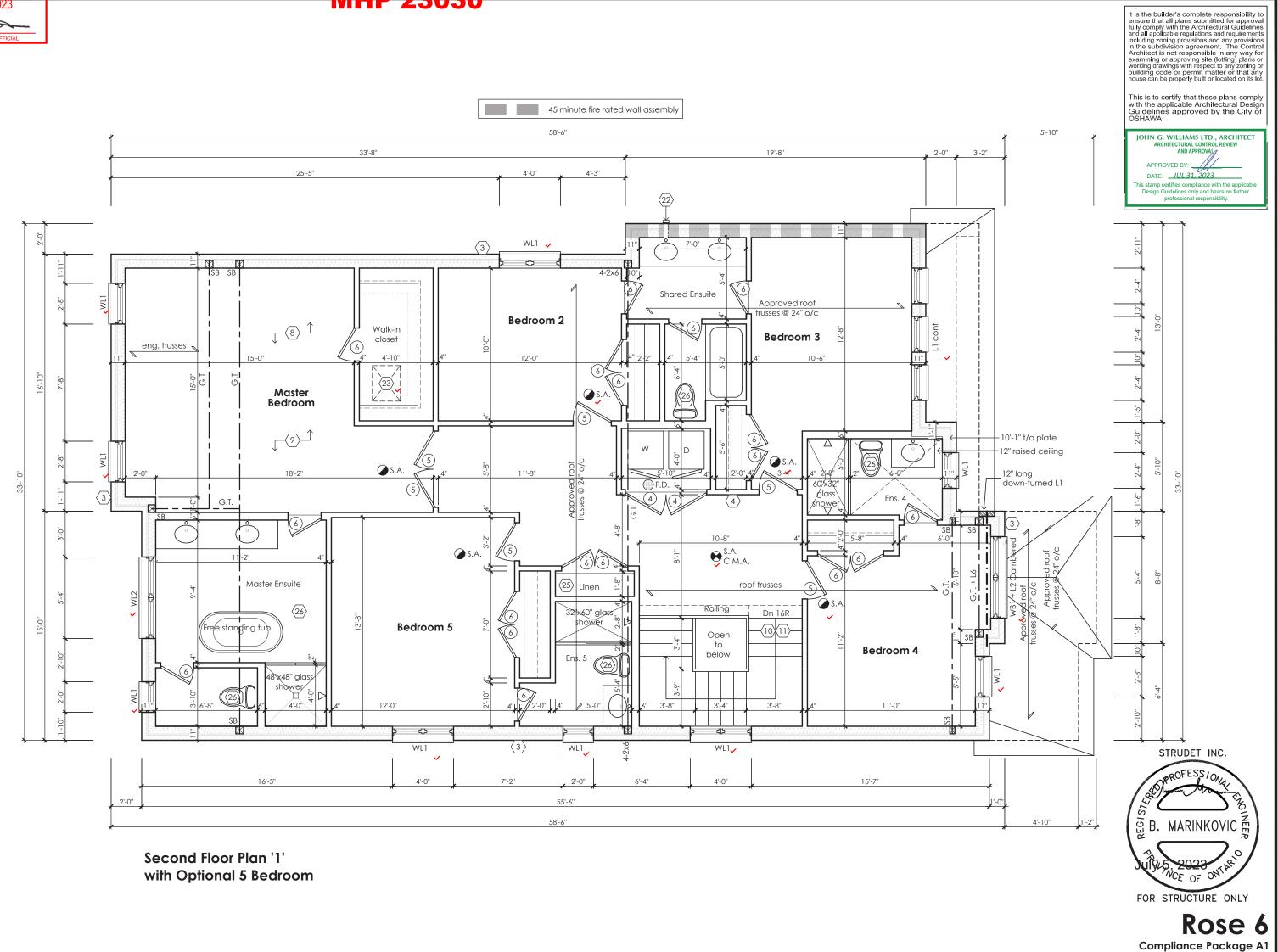
Contractor shall check all dimensions and elevations before commencing with work and report any discrepancies to the Designer. Prints are not to



Second Floor Plan						
Elevation 3						
3/16" = 1'-0"	J M	3197 sq ft	sheet no.	pr		
2023-06-30	40' Single	project no. 22-012	3-3			
Danisia		0 /h- :il-l 0 / E /\ Eil- D-\ 0000\ 00 01	O CREENIDARY ZARODDA OCUAN	/ A N 11		

Greenpark

www.greenparkgroup.ca



The undersigned has reviewed and takes responsibility for this design, as well as having the qualifications and requirements mandated by the Ontario Building Code (O.B.C.) to be a Designer.

Qualification Information

Contractor shall check all dimensions and elevations before commencing with work and report any discrepancies to the Designer. Prints are not to BCIN Mackitecture

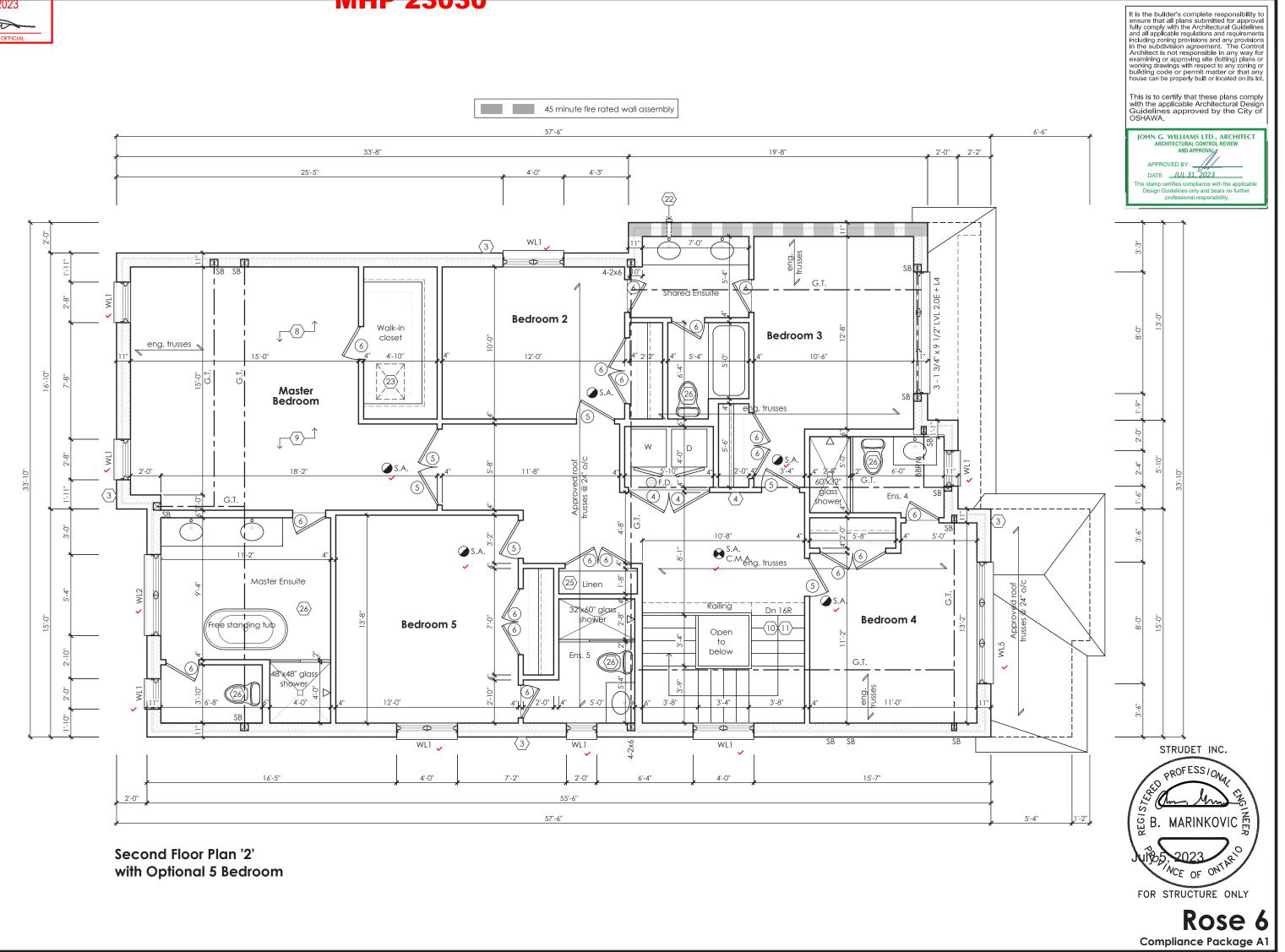


Second Floor Plan, Optional 5 Bedroom **Elevation 1**

3/16" = 1'-0" 3215 sq ft 3-1A 40' Single 2023-06-30 22-012

Greenpark

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Qualification Information

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Tel: 416-735-8190 Email: info@mackitecture.ca

Second Floor Plan, Optional 5 Bedroom
Elevation 2

3/16" = 1'-0"

JM

3186 sq ft

ate
2023-06-30

40' Single

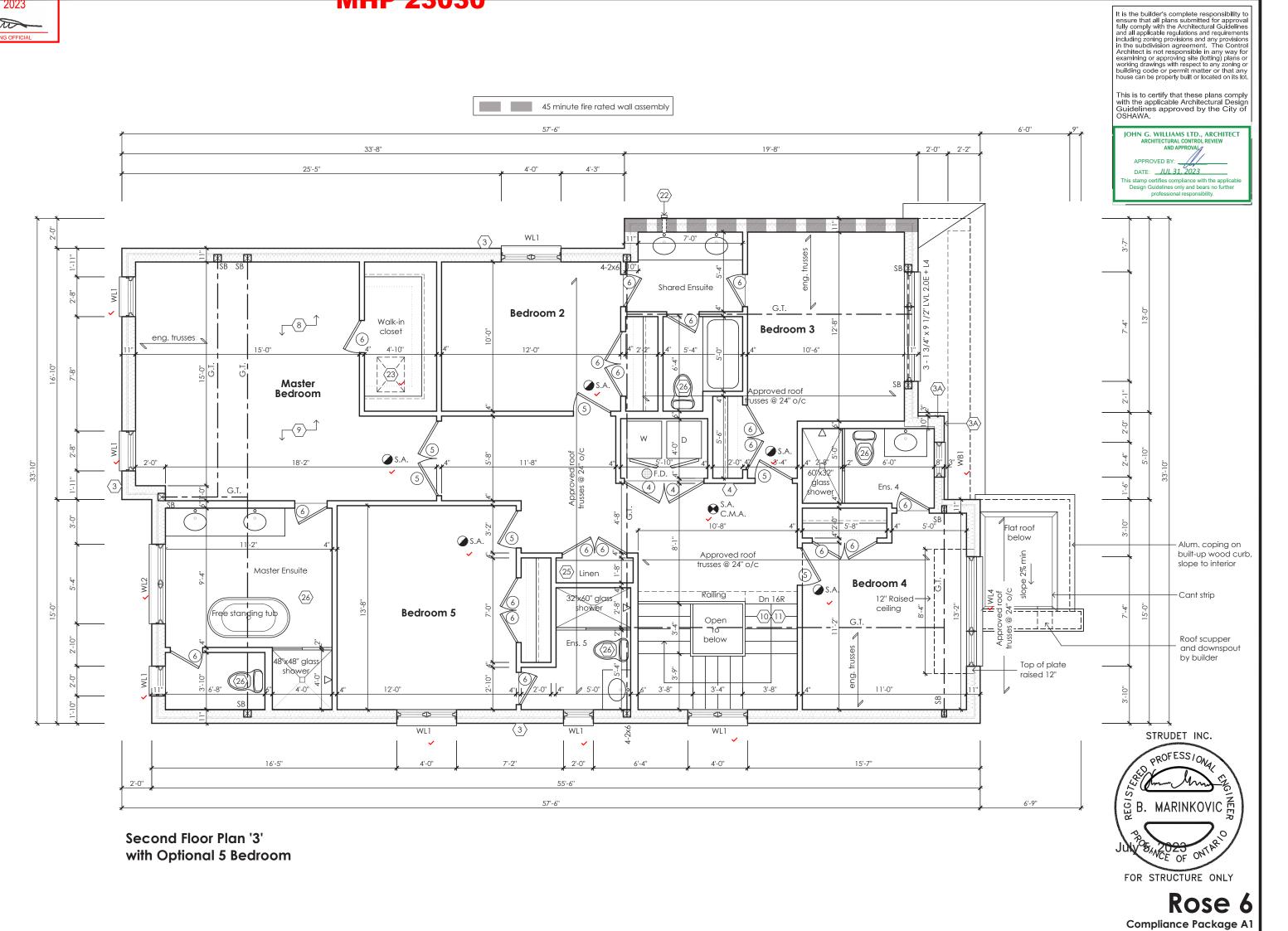
22-012

sheet no.

22-012

***Greenpark**

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The undersigned has reviewed and takes responsibility for this design, as well as having the qualifications and requirements mandated by the Ontario Building Code (O.B.C.) to be a Designer.

BCIN

Qualification Information

Mackitecture



Second Floor Plan, Optional 5 Bedroom Elevation 3

3/16" = 1'-0"

JM

3197 sq ft

date
2023-06-30

40' Single

22-012

***Greenpark**

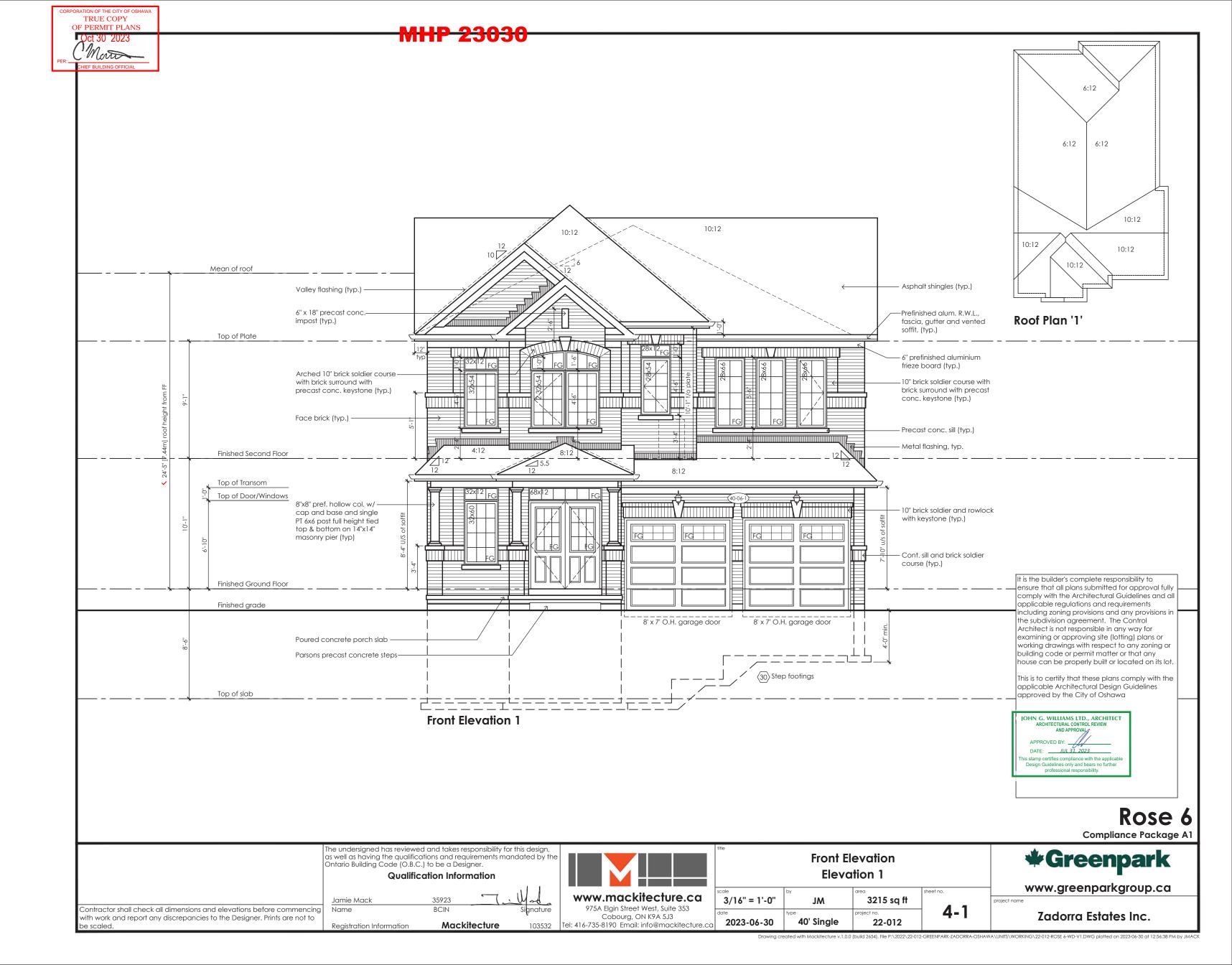
www.greenparkgroup.ca

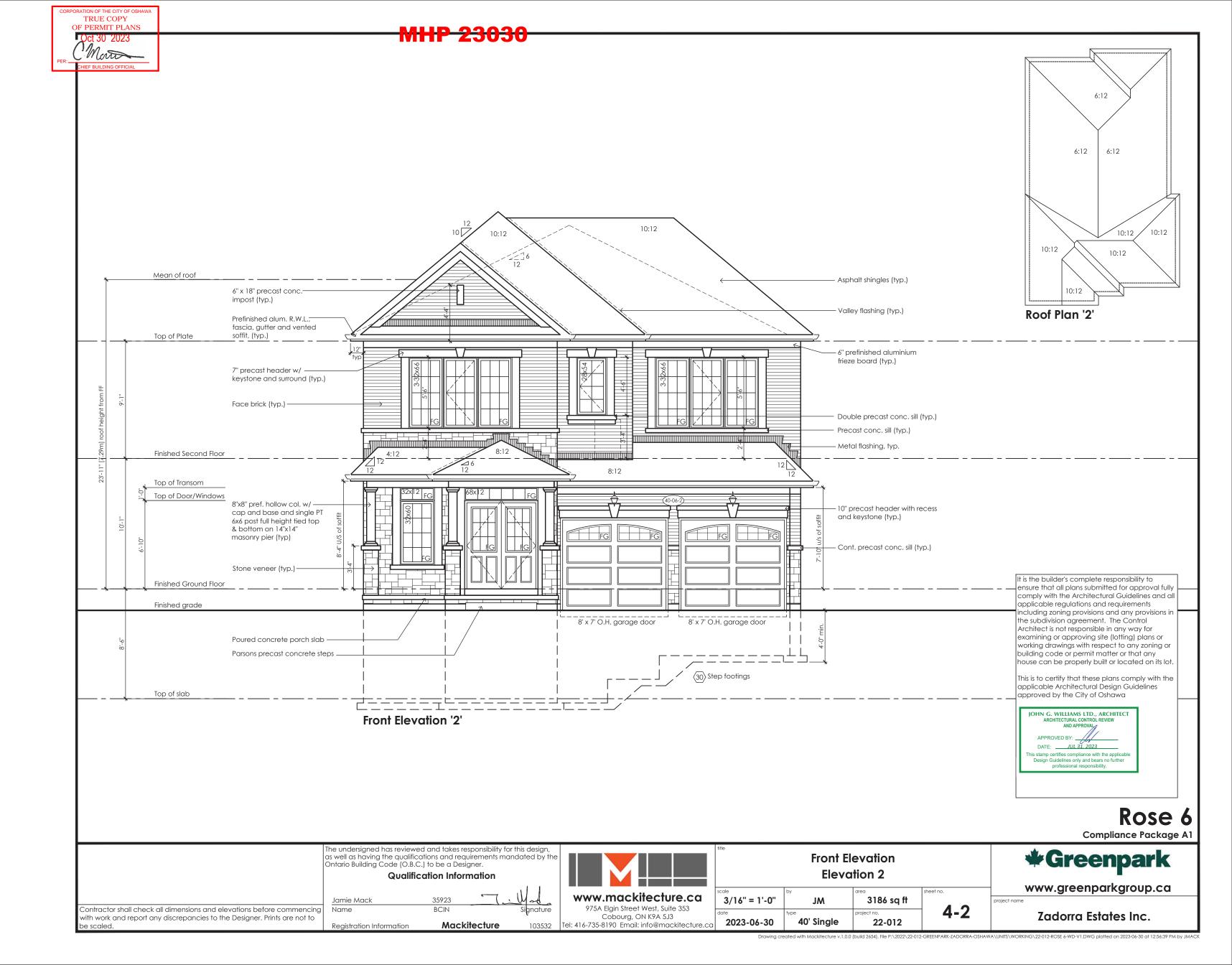
Zadorra Estates Inc.

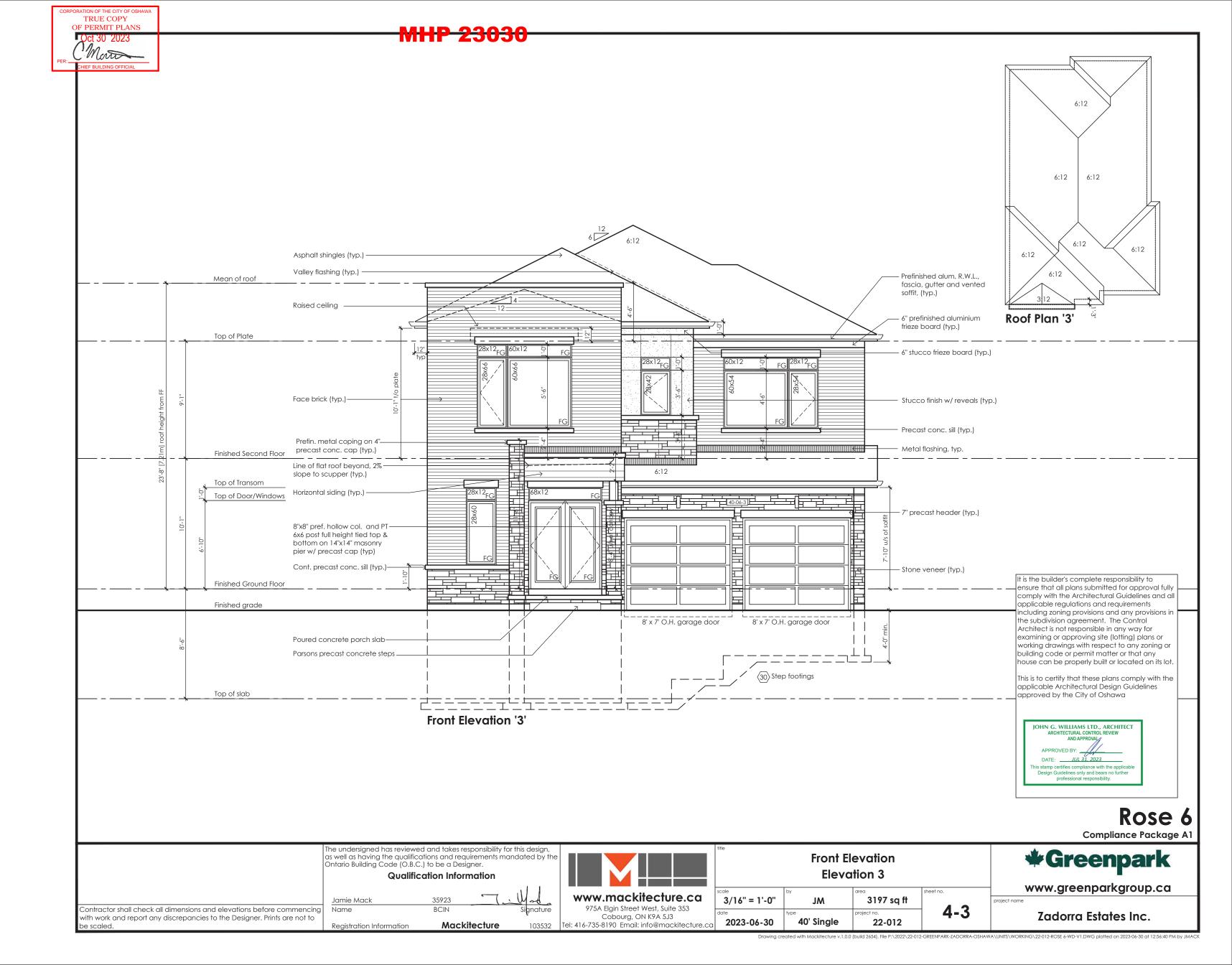
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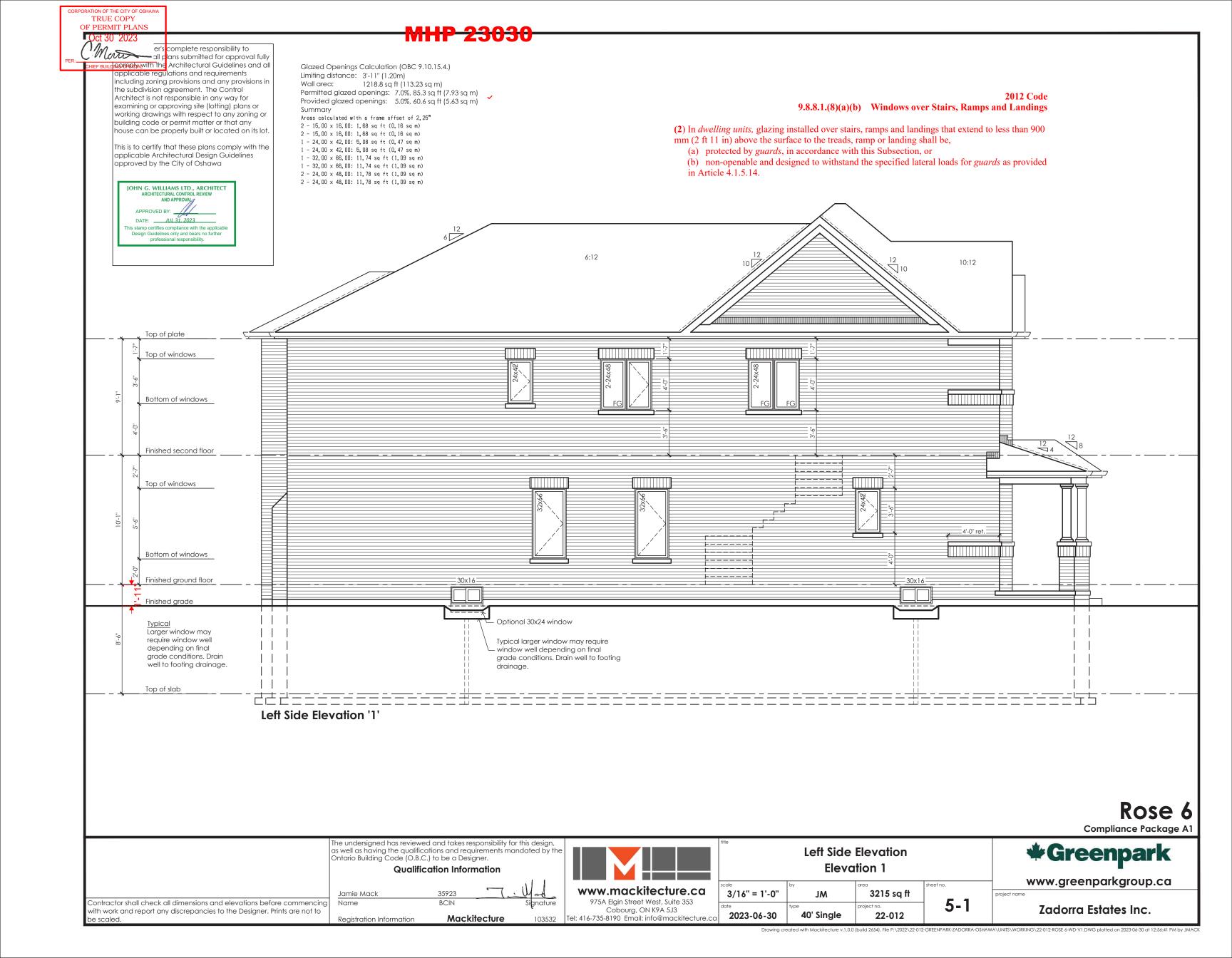
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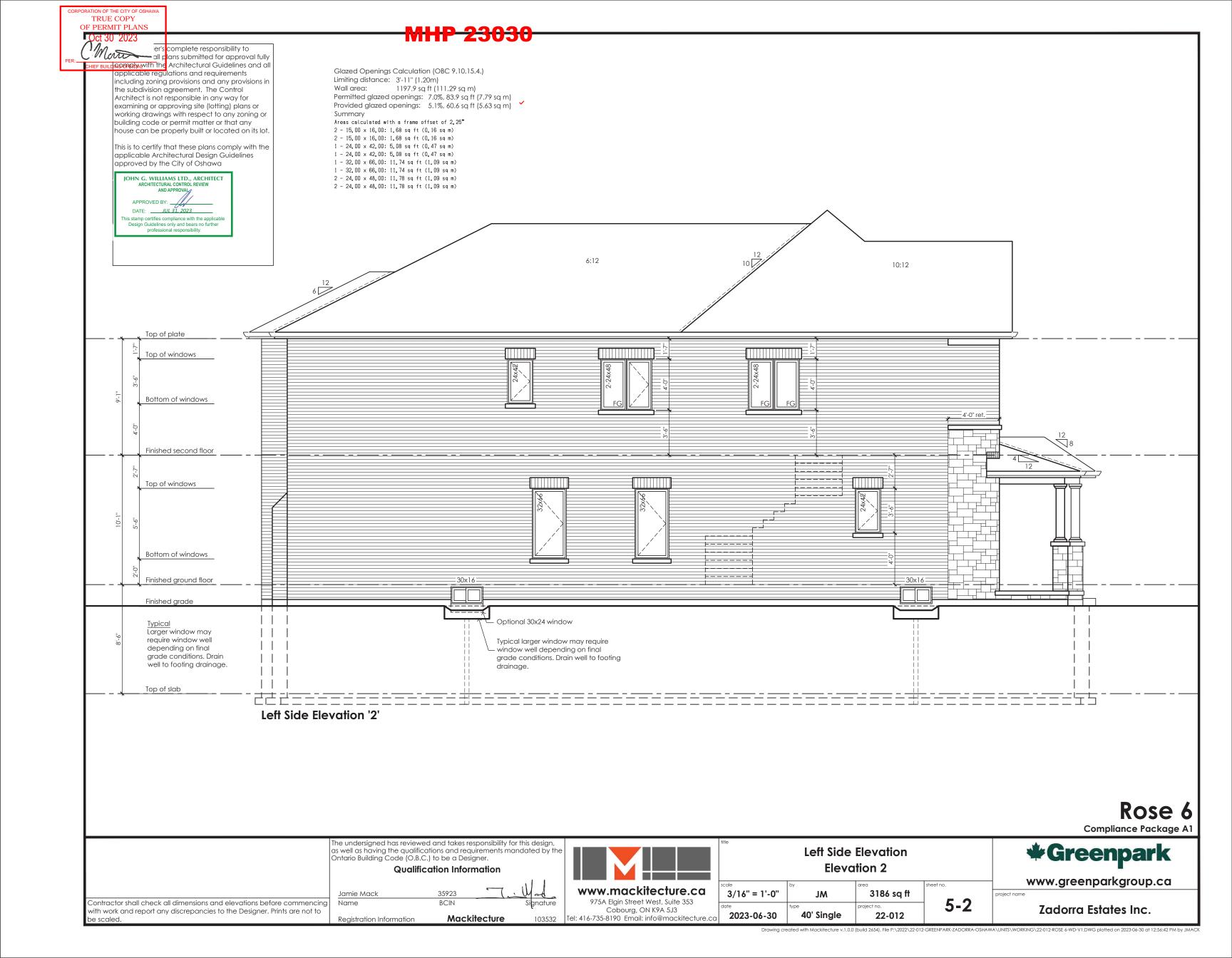
created with Mackitecture v.1.0.0 (build 2654), File P:\2022\22-012-GREENPARK-ZADORRA-OSHAWA\UNITS\WORKING\22-012-ROSE 6-WD-V1.DWG plotted on 2023-06-30

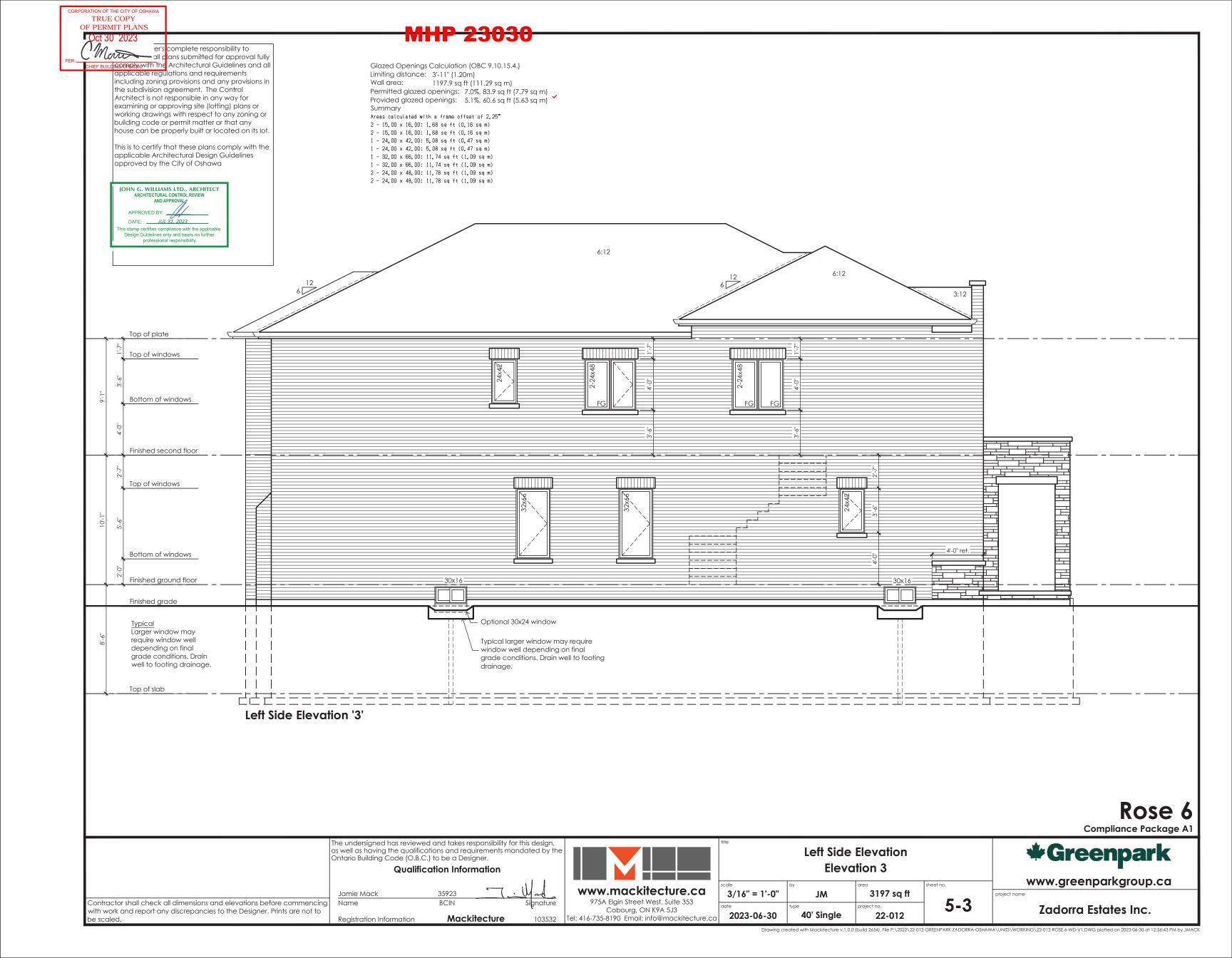


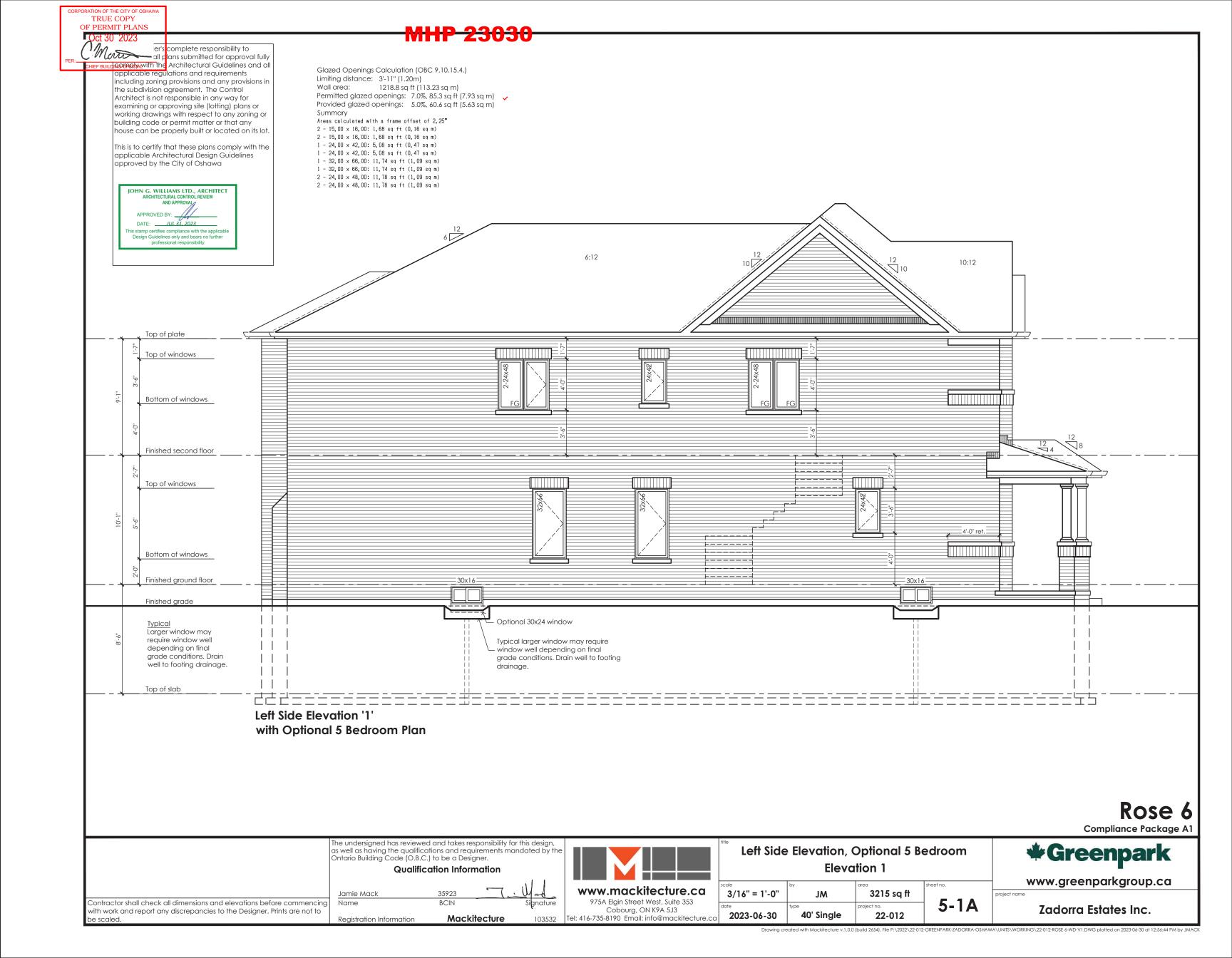


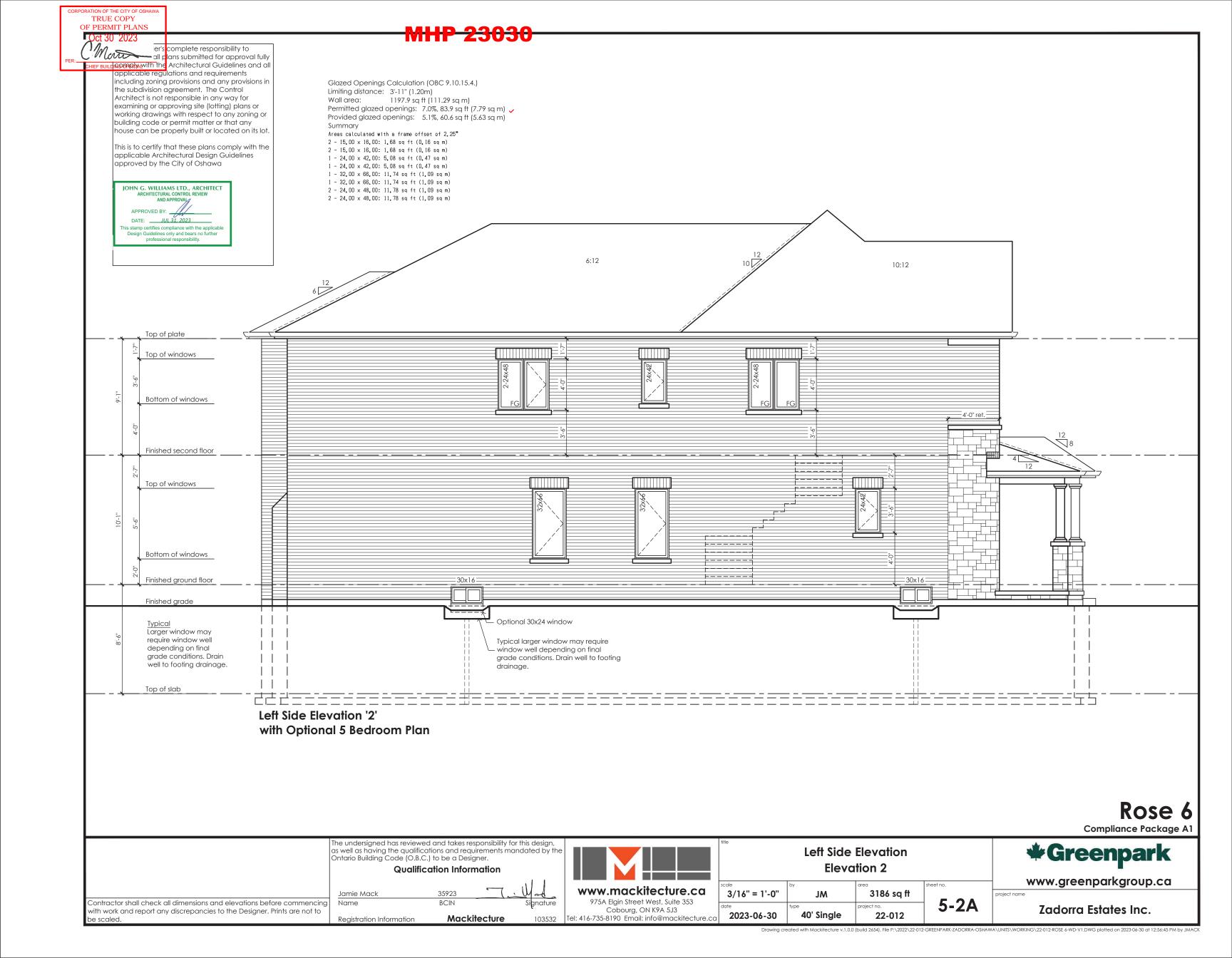


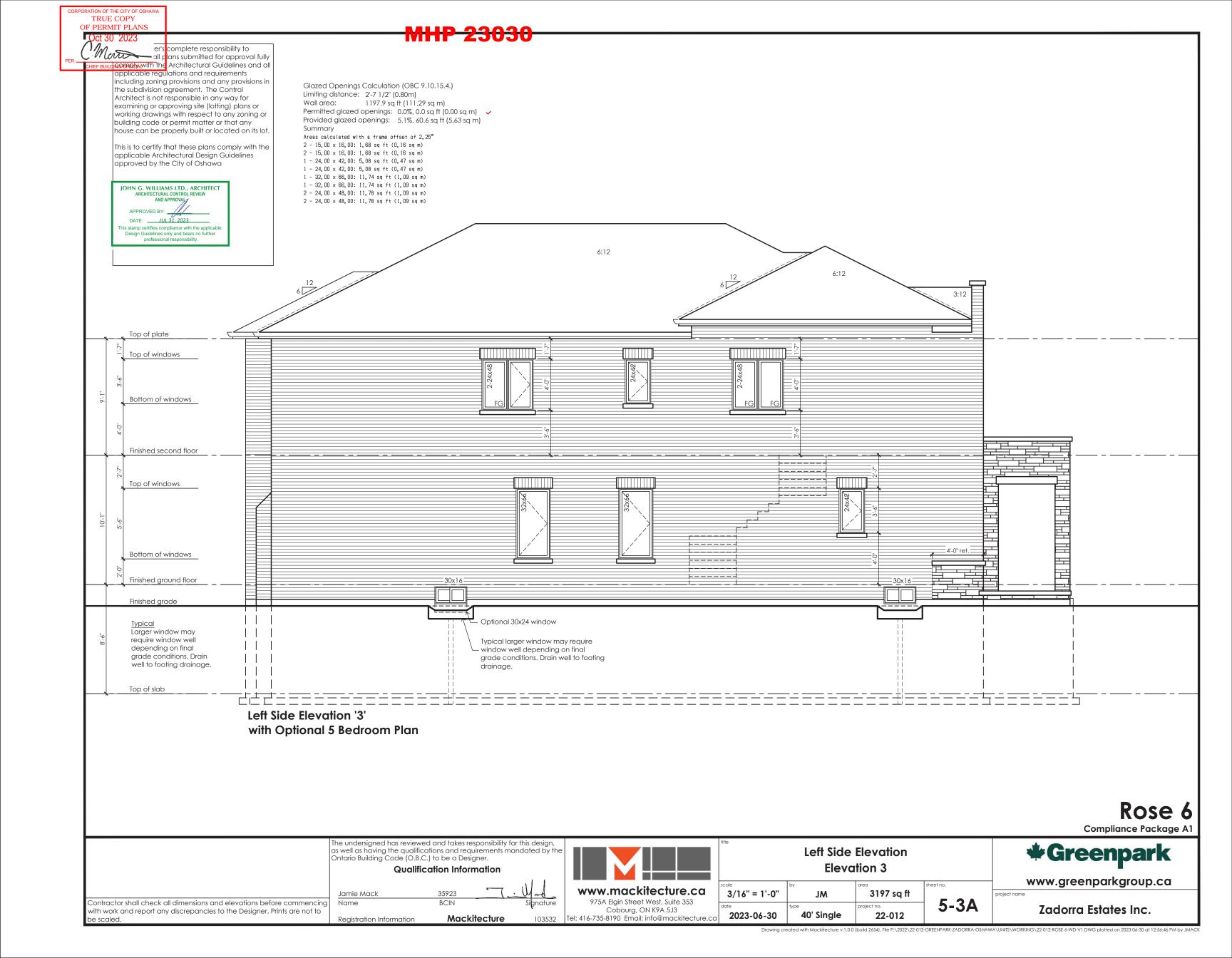


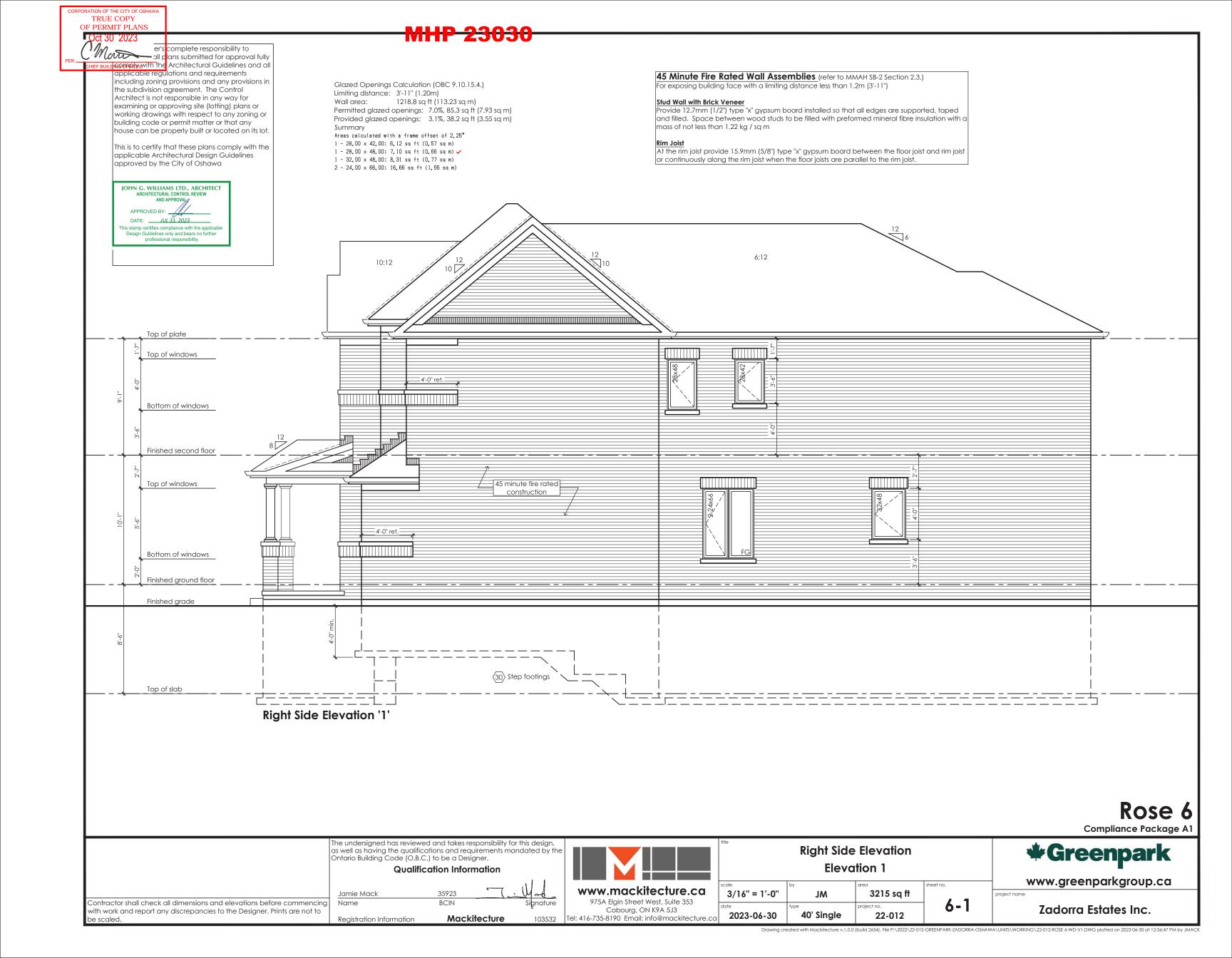


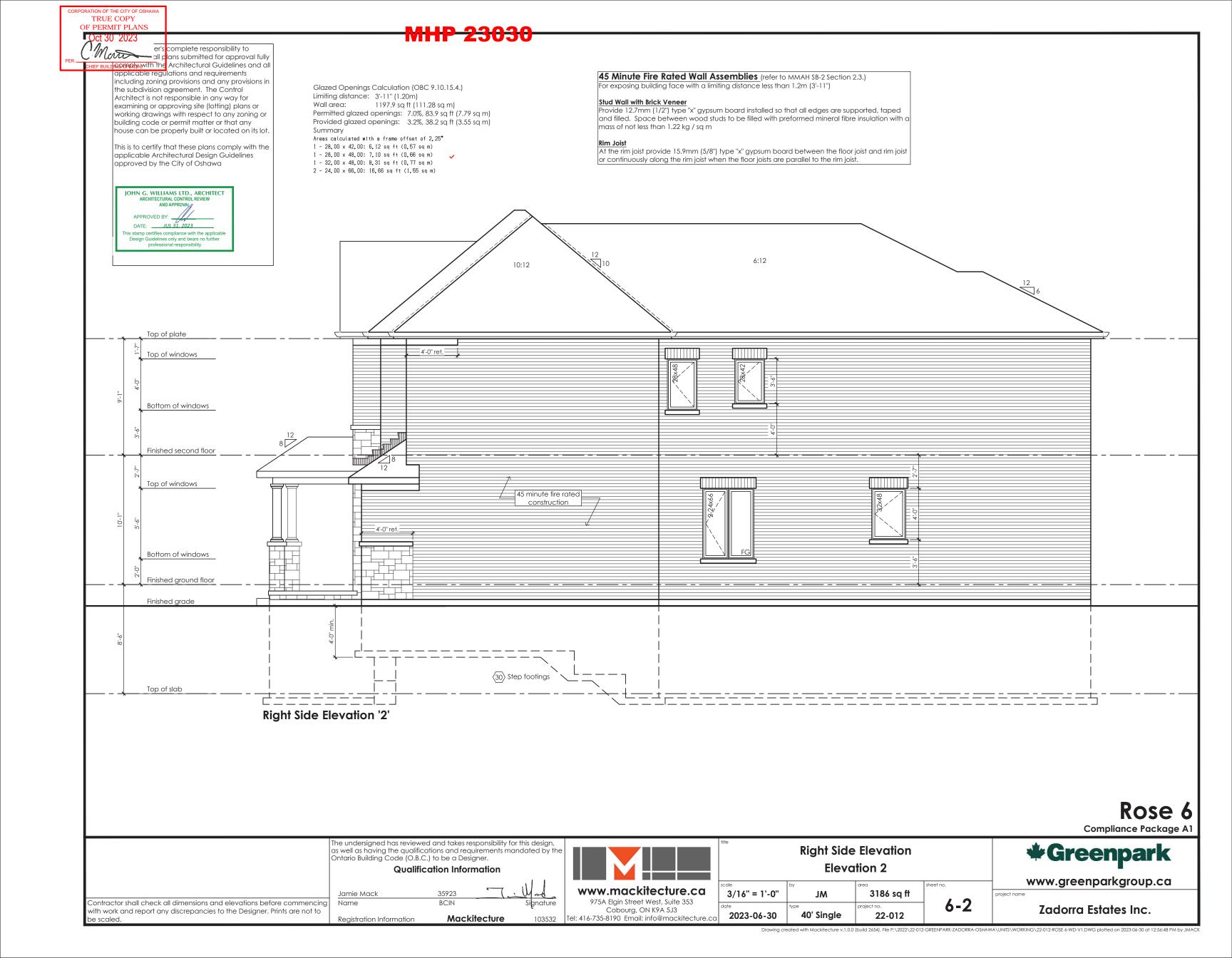


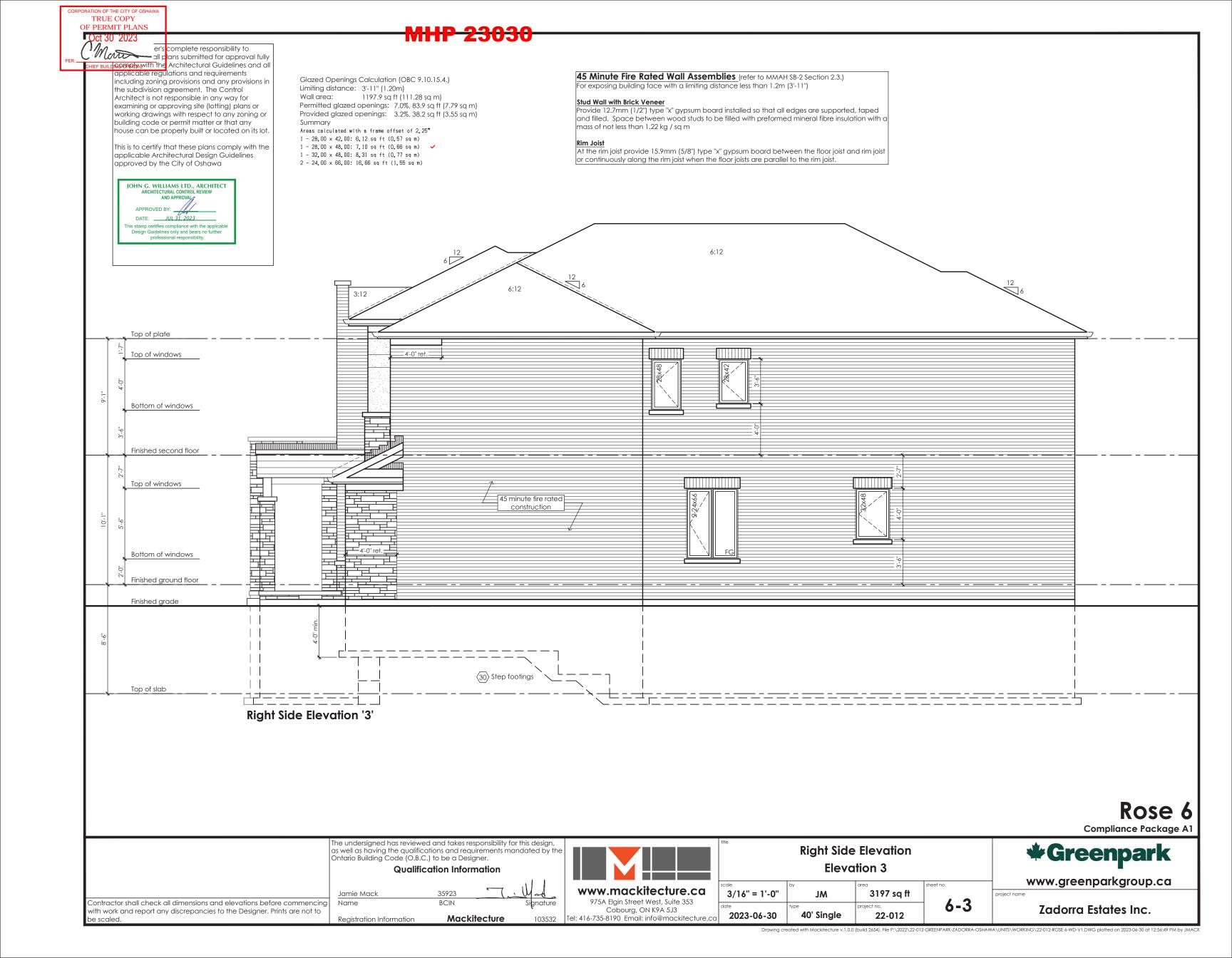


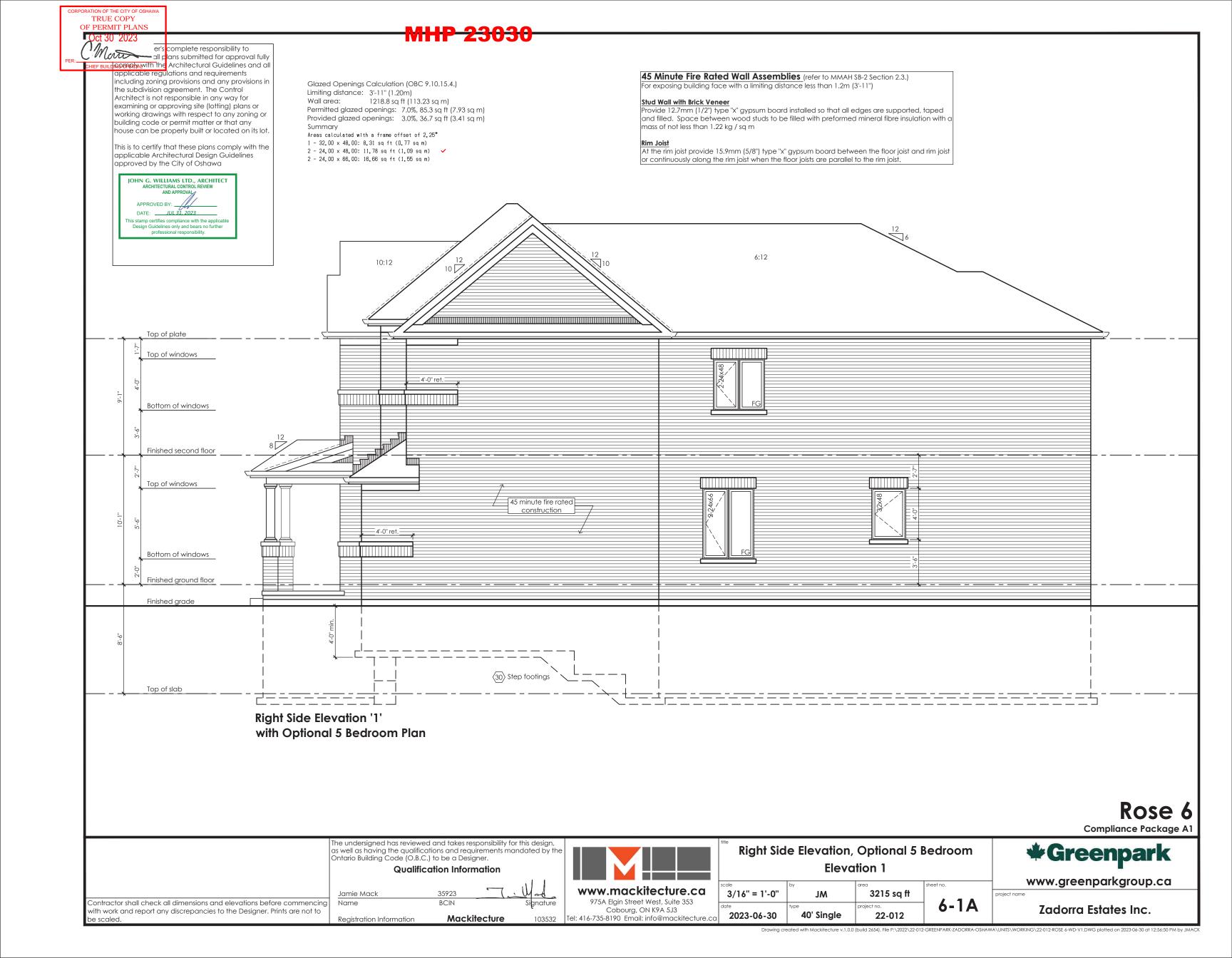


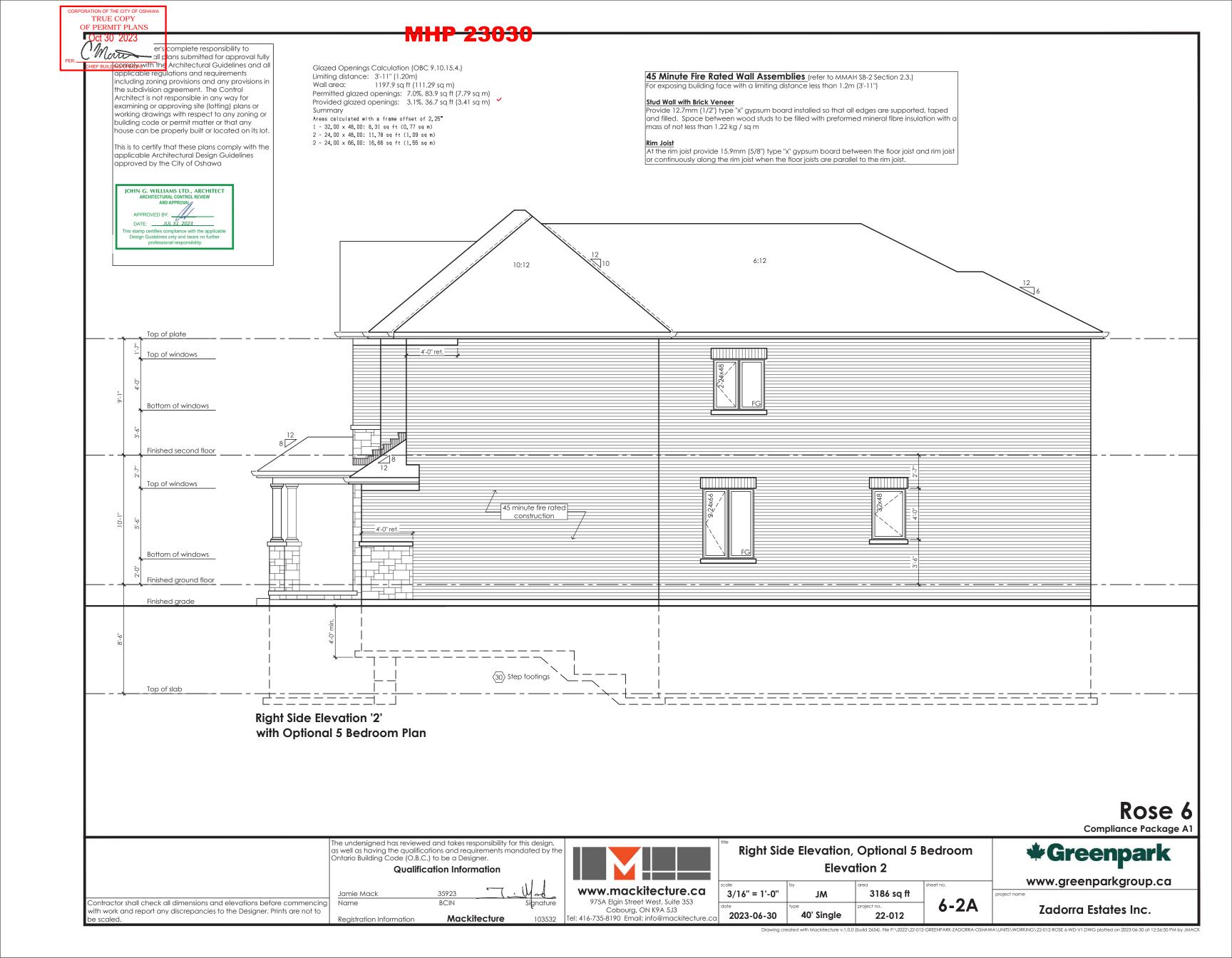


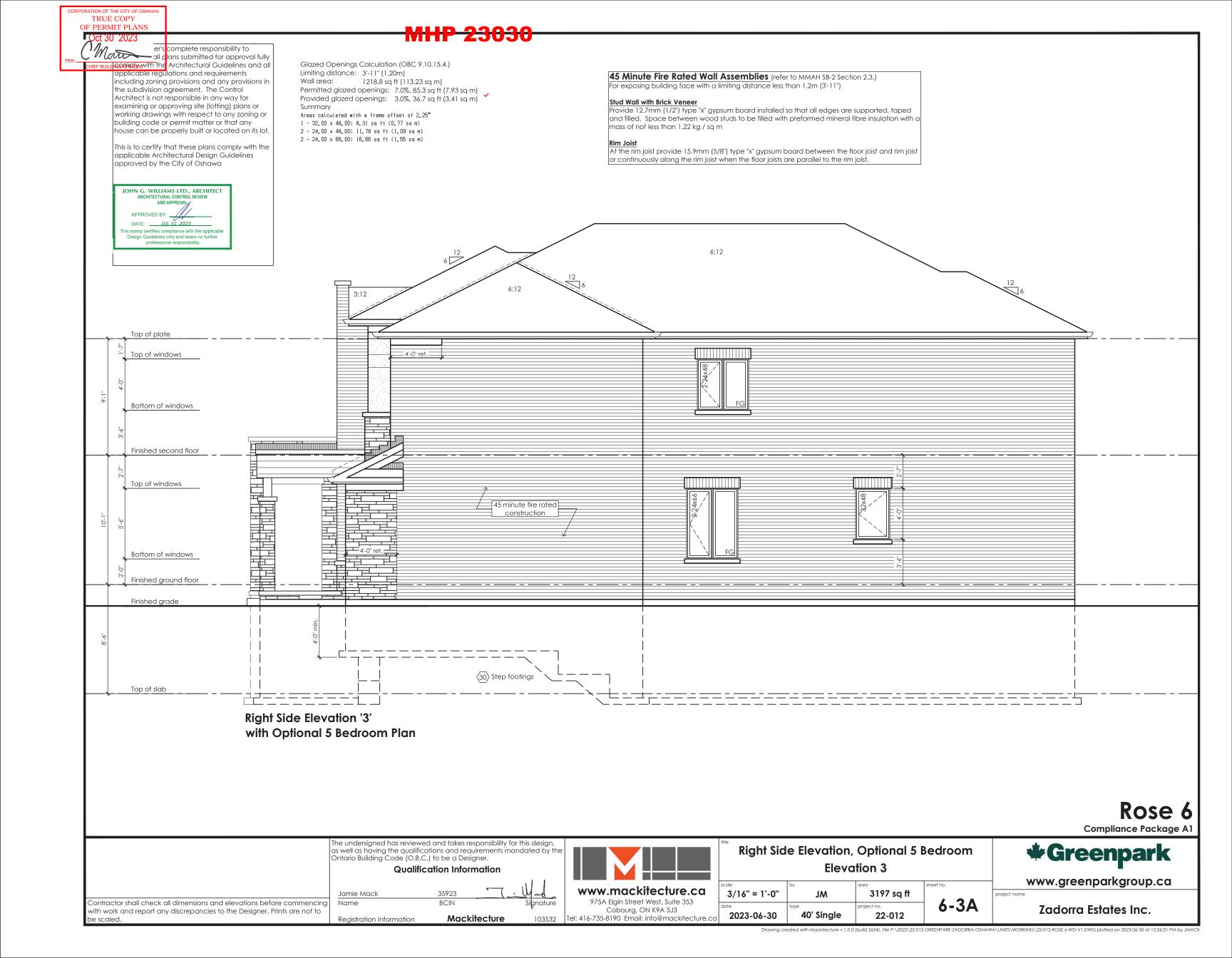


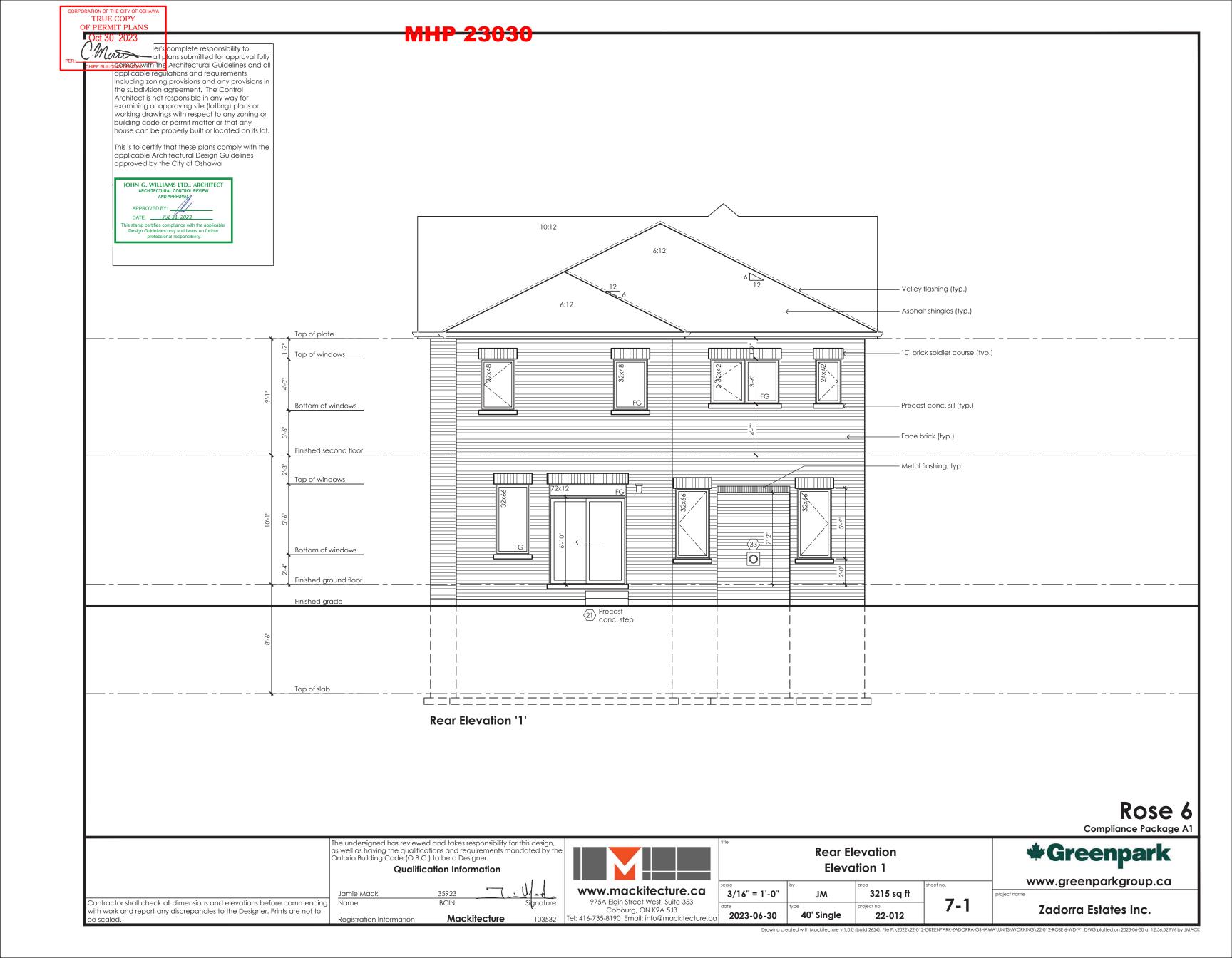


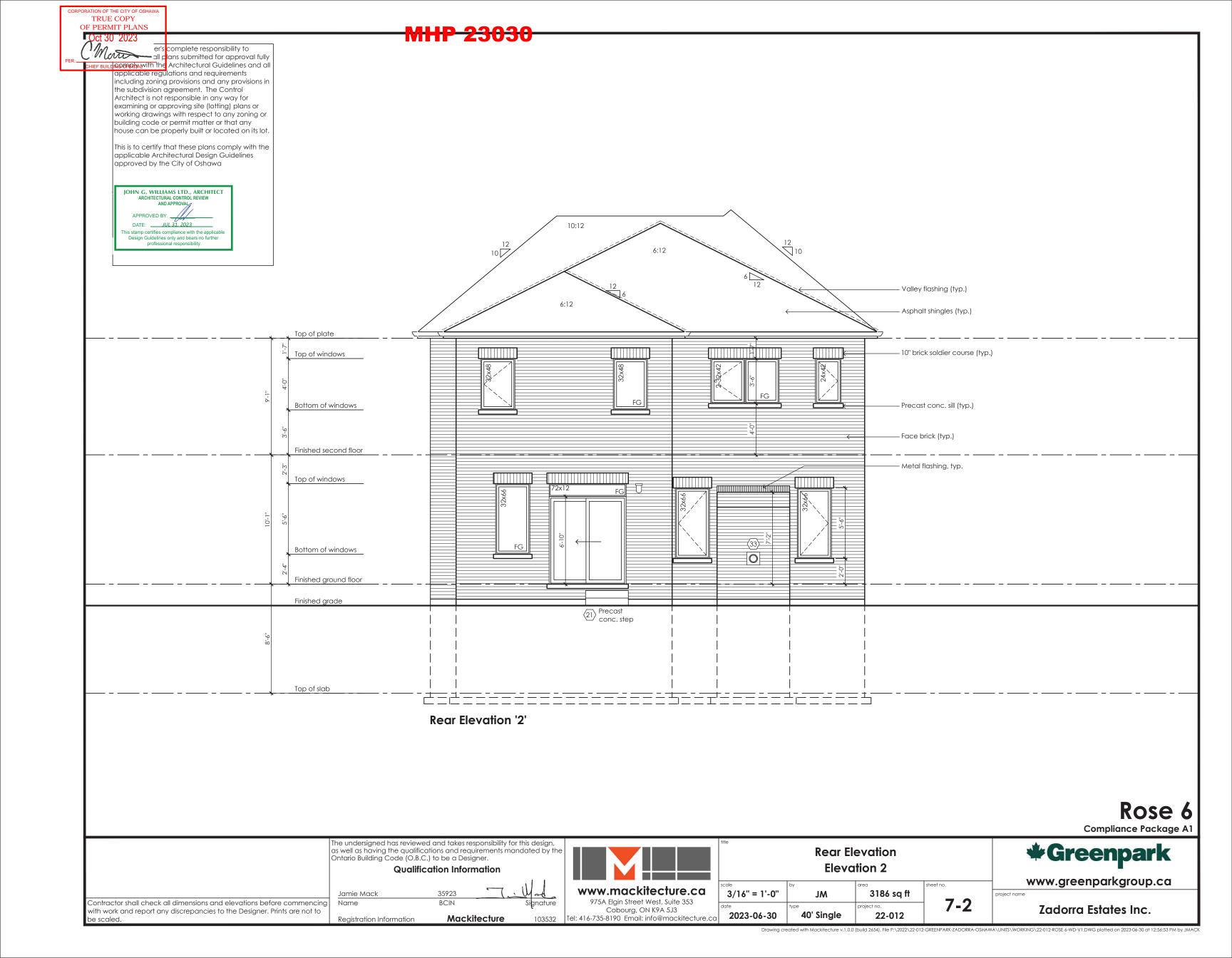


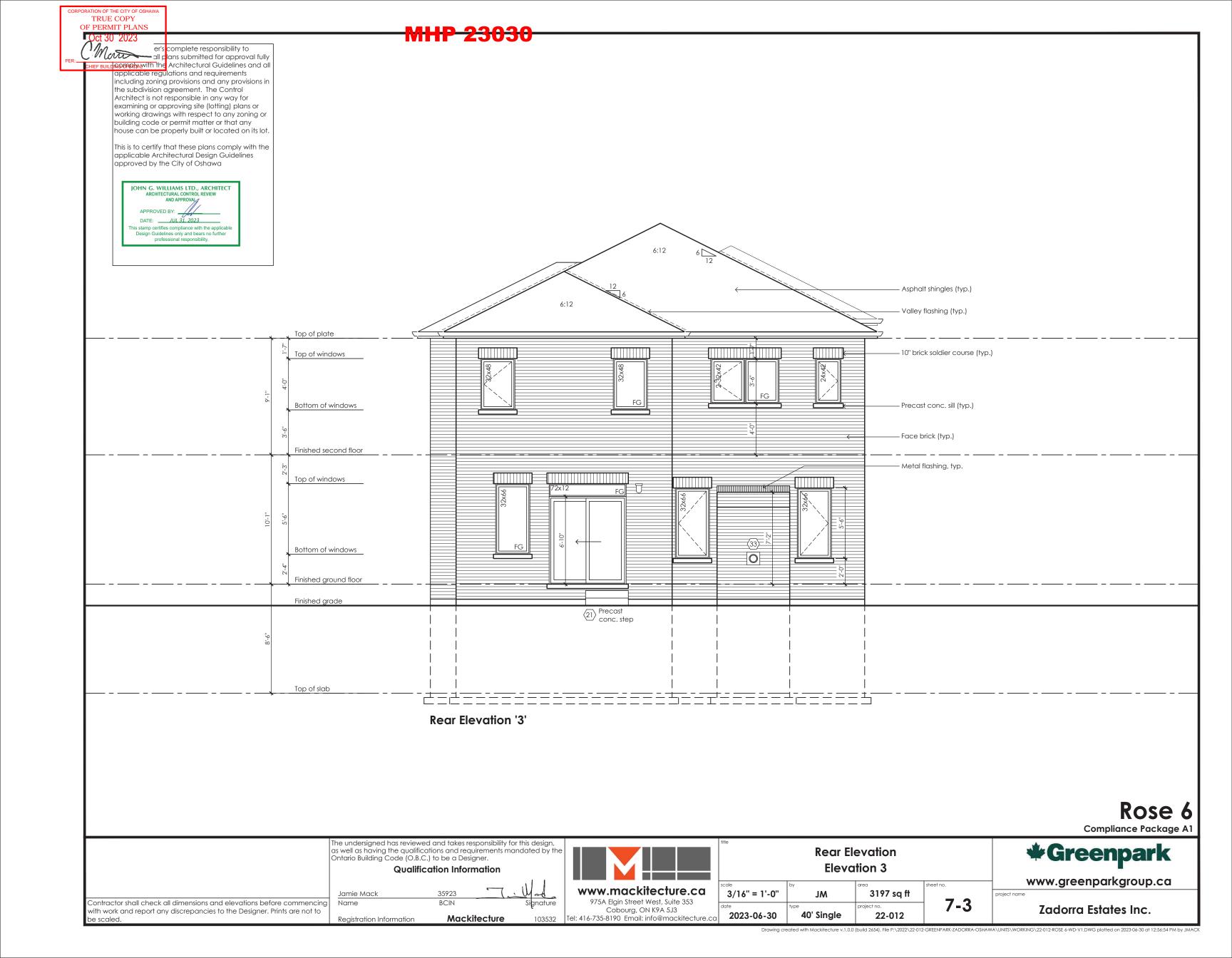


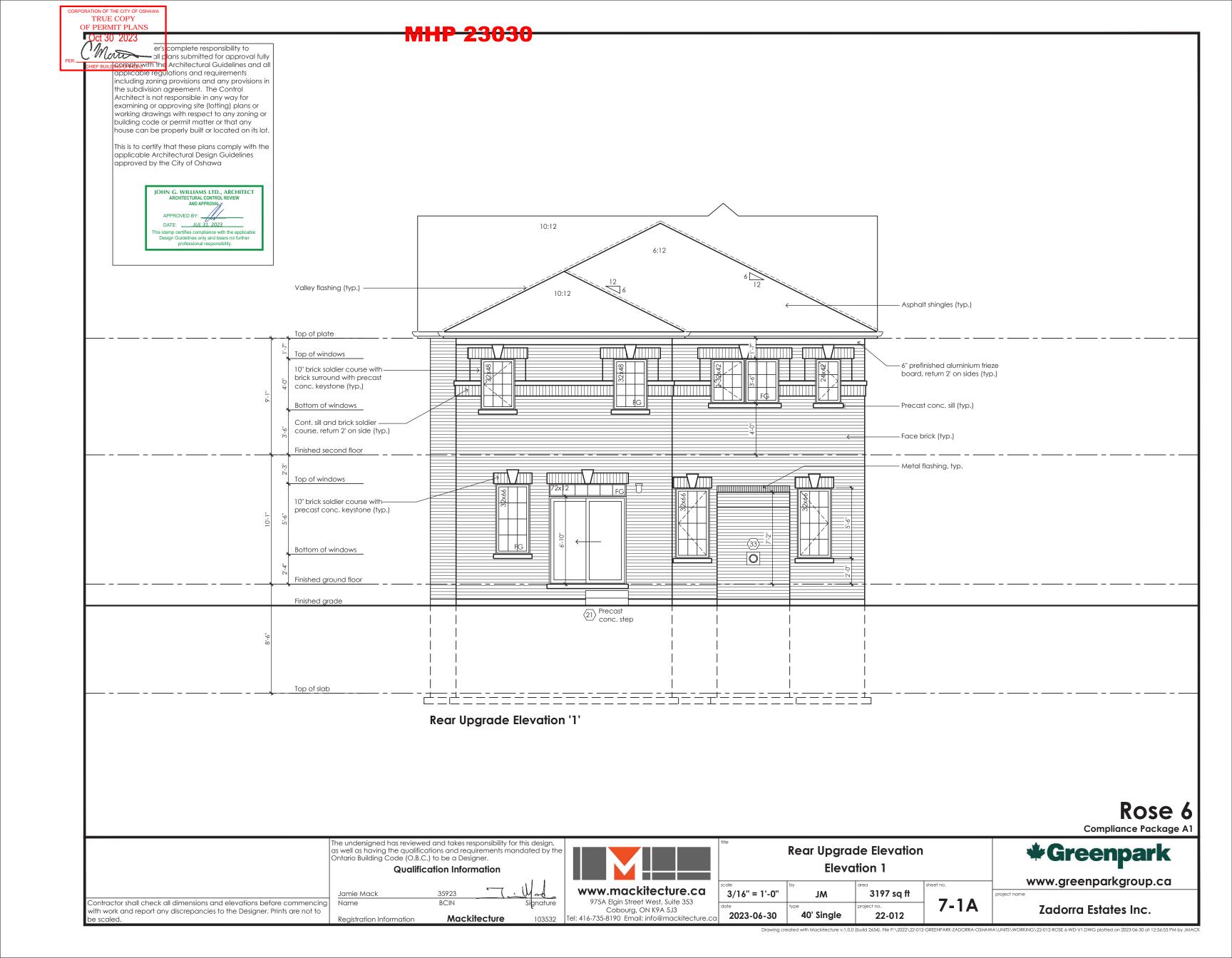


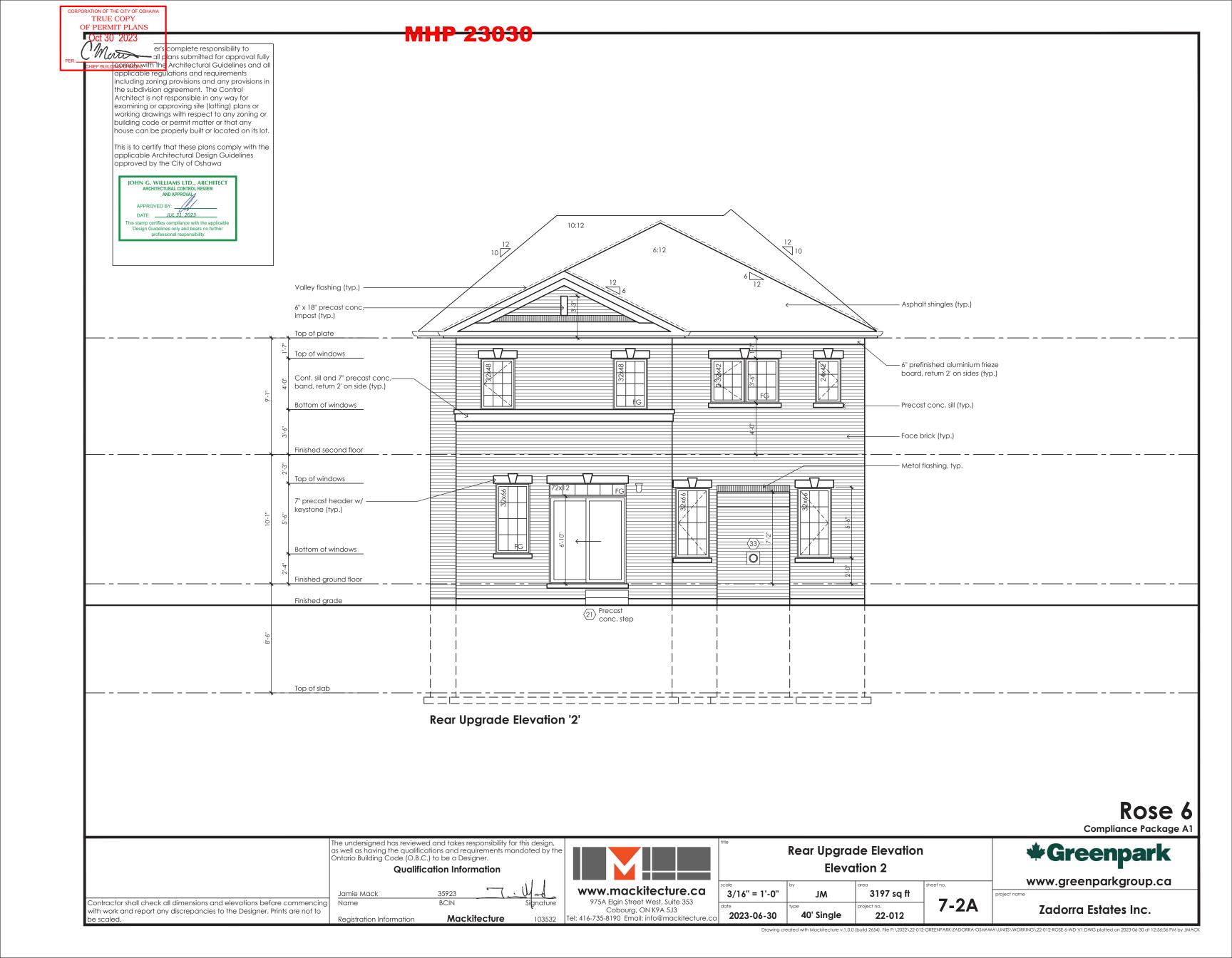


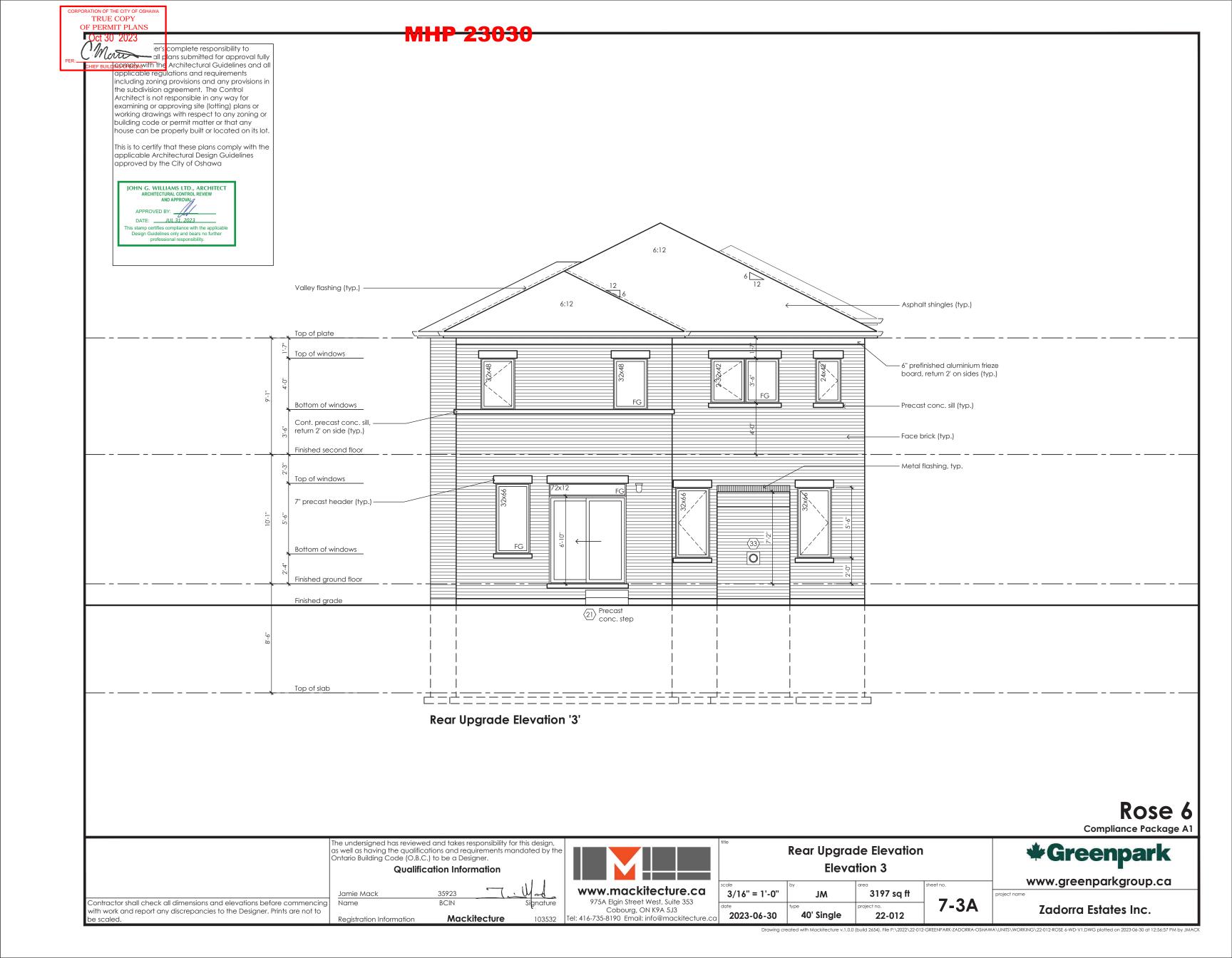


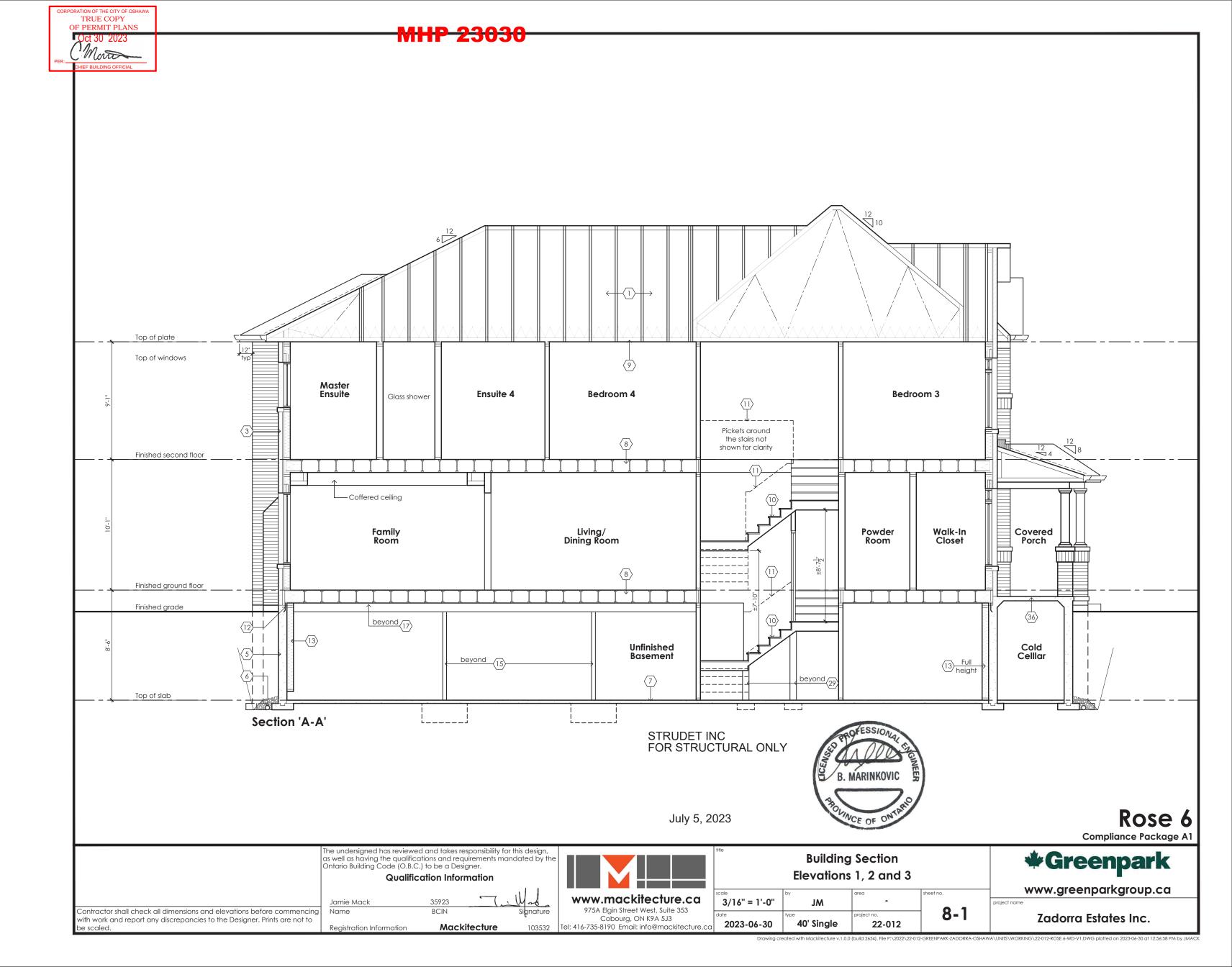


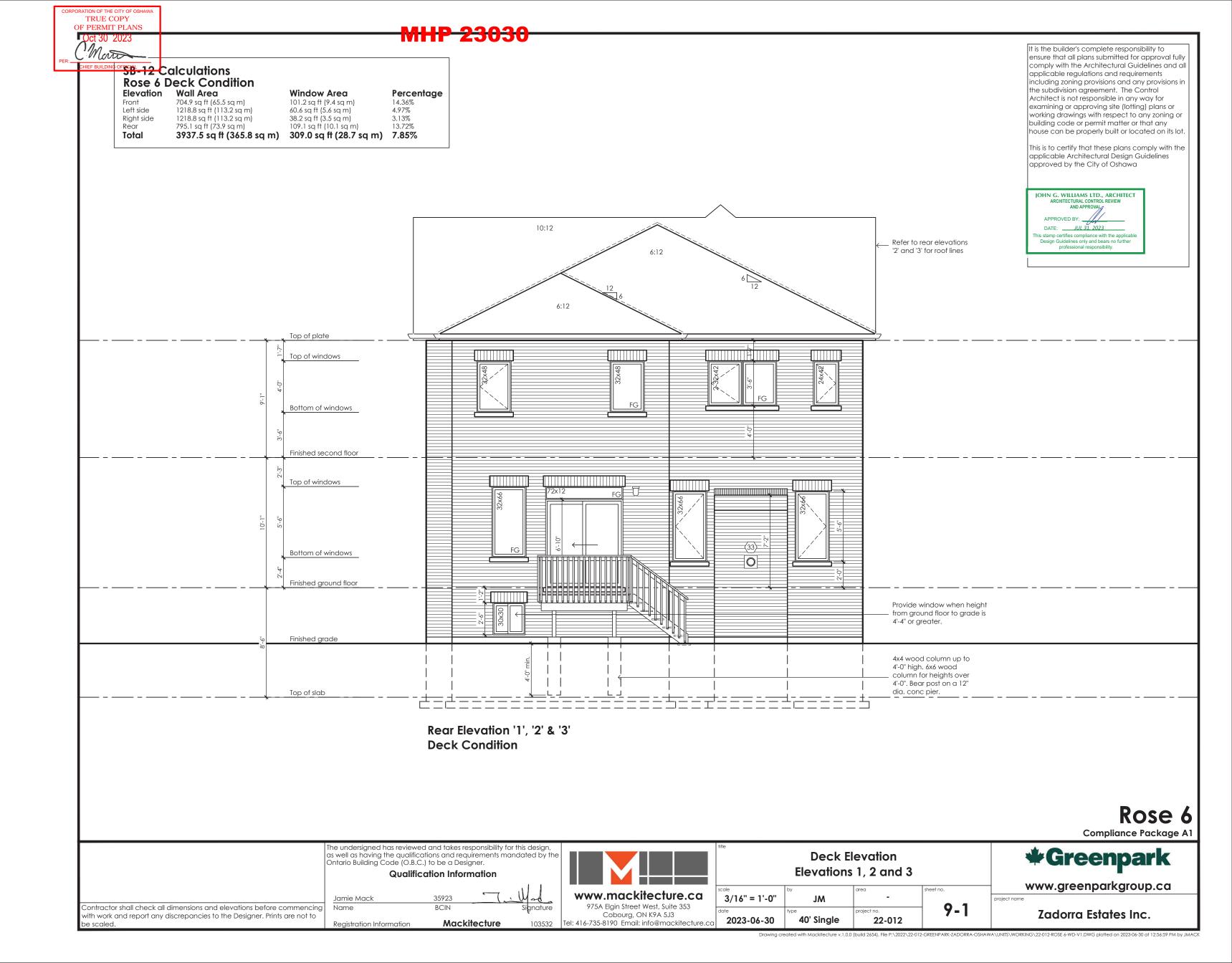












4x4 wood column up to 4'-0" high. 6x6 wood

column for heights over 4'-0". Bear post on

2x8@16o/c

--- - 5'-0'' - -

a 12" dia. conc pier.

Provide window when height from ground floor to grade is 4'-4" or greater.

10" thick foundation wall

Unfinished

Basement

provide solid blocking

@ 24" o.c. where floor

joists are parallel to foundation wall (typ.)

Elevation '1', '2' and '3'

required when veneer cut is greater than 26"

WB1 ledger anchored to

foundation

Brick veneer cut per site plan

(15)

DW **Breakfast** Kitchen 5'-0" Island Wood Deck Number of risers <u>√8</u> <u></u> will vary depending on Family Room 15'-0" Coffered ceiling

decay resistant and fasteners

Partial Basement Plan For Deck Condition

Rose 6

STRUDET INC.

B. MARINKOVIC A

VICE OF ONTA

FOR STRUCTURE ONLY

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This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of OSHAWA.

JOHN G. WILLIAMS LTD., ARCHITECT AND APPI

DATE: <u>JUL 31, 2023</u>

Compliance Package A1 **Deck Plans**

Ontario Building Code (O.B.C.) to be a Designer. **Qualification Information**

Mackitecture

The undersigned has reviewed and takes responsibility for this design, as well as having the qualifications and requirements mandated by the

BCIN

www.mackitecture.ca 975A Elgin Street West, Suite 353 Cobourg, ON K9A 5J3
Tel: 416-735-8190 Email: info@mackitecture.ca

All wood deck lumber is

are corrosion resistant

Elevations 1, 2 and 3 3/16" = 1'-0" 9-2 40' Single 22-012 2023-06-30

Greenpark

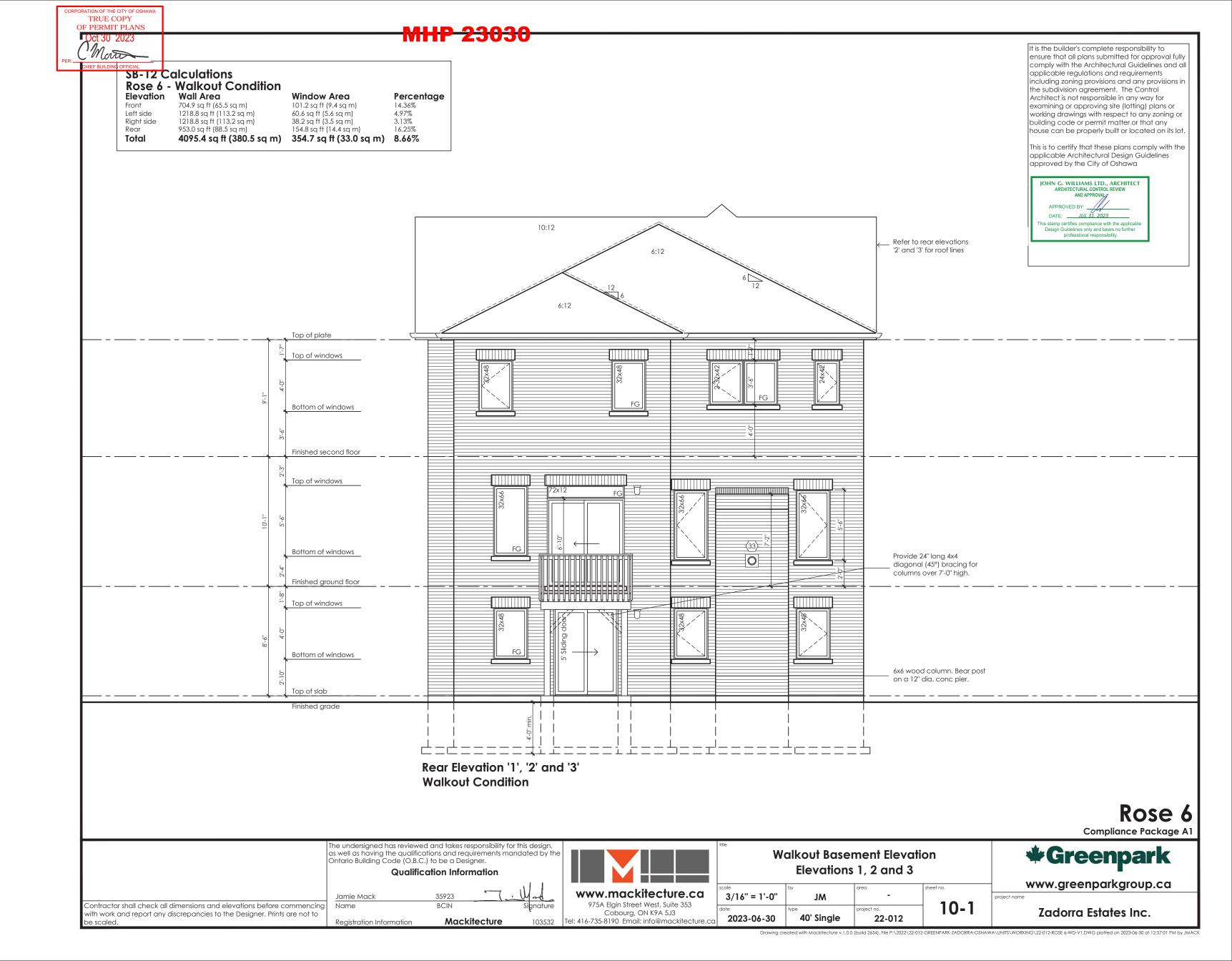
www.greenparkgroup.ca

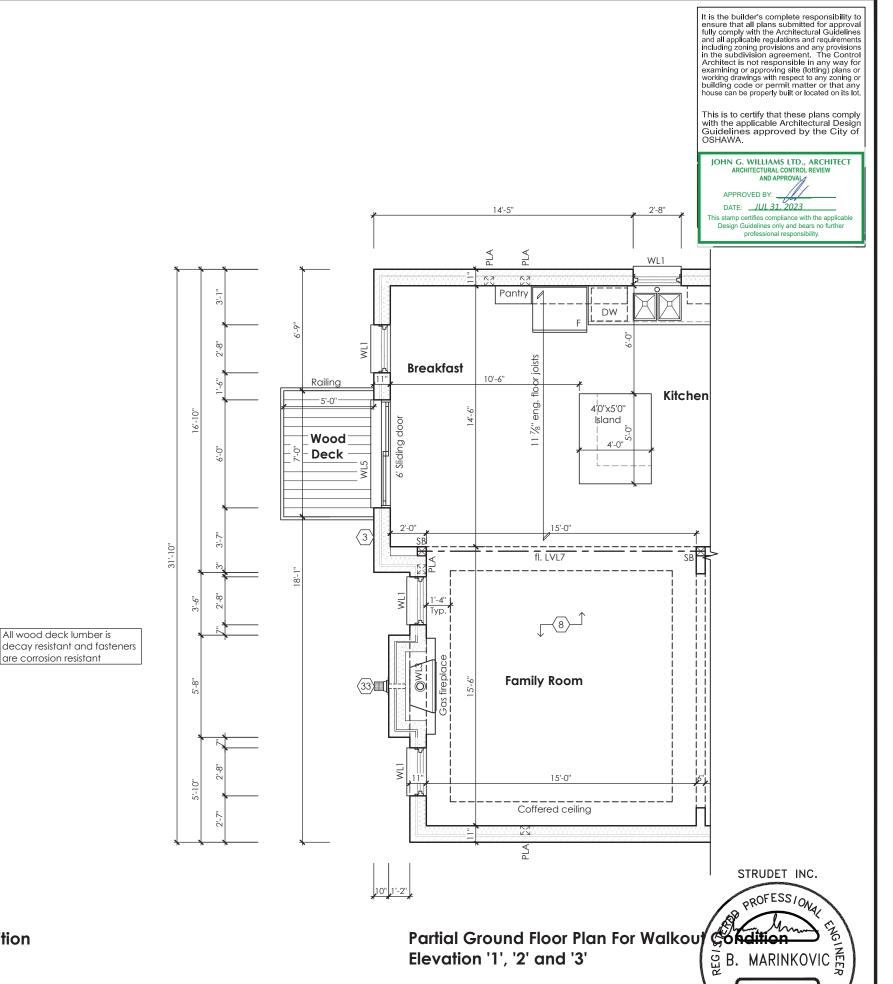
Zadorra Estates Inc.

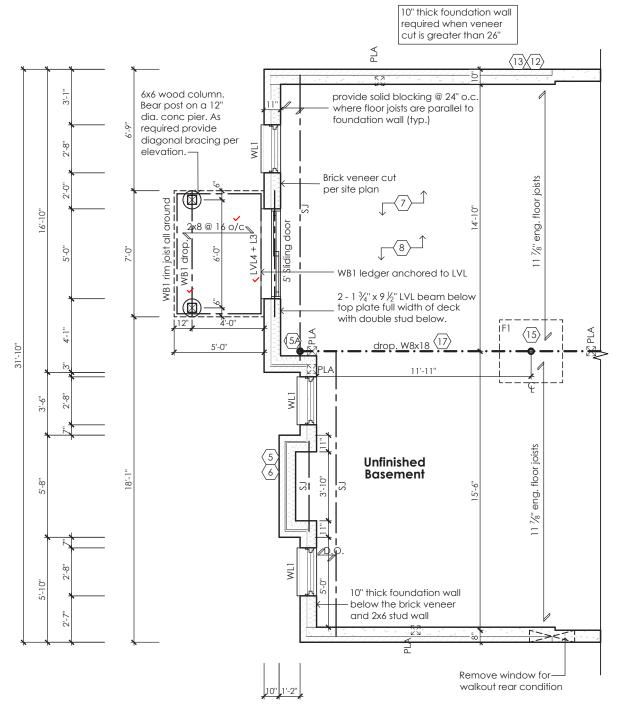
Contractor shall check all dimensions and elevations before commencing with work and report any discrepancies to the Designer. Prints are not to

Partial Ground Floor Plan For Deck Condition

Elevation '1', '2' and '3'







Partial Basement Plan For Walkout Condition Elevation '1', '2' and '3'

Rose 6

NCE OF ONTAR

FOR STRUCTURE ONLY

July 5,

Compliance Package A1 The undersigned has reviewed and takes responsibility for this design, as well as having the qualifications and requirements mandated by the Ontario Building Code (O.B.C.) to be a Designer. **Greenpark Walkout Basement Plans** Elevations 1, 2 and 3 **Qualification Information** www.greenparkgroup.ca www.mackitecture.ca 3/16" = 1'-0" 10-2 Contractor shall check all dimensions and elevations before commencing with work and report any discrepancies to the Designer. Prints are not to 975A Elain Street West, Suite 353 BCIN Zadorra Estates Inc. Cobourg, ON K9A 5J3 40' Single 22-012 2023-06-30 Tel: 416-735-8190 Email: info@mackitecture.ca Mackitecture

All wood deck lumber is

are corrosion resistant