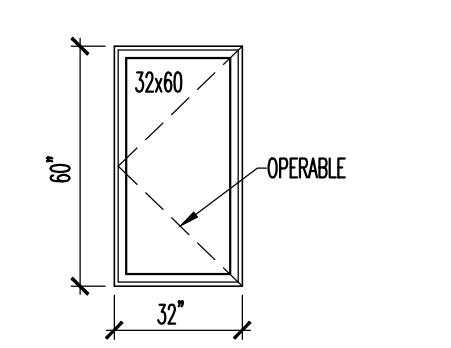


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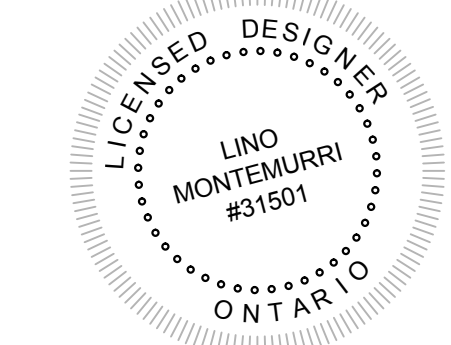
Project No.
168-24

- WINDOW NOTES:
1. VINYL SASH WINDOWS.
 2. VERIFY SASH COLOUR WITH OWNER.
 3. VERIFY HARDWARE FINISH WITH OWNER.
 4. PERFORMANCE TO MEET CRITERIA SET WITHIN SUPPLEMENTARY STANDARD SB-12 TABLE 2.1.2 COMPLIANCE PACKAGE "J".
 5. WINDOW SIZES SHOWN HAVE BEEN USED FOR CALCULATION OF TESTS AND MAX. AREA OF GLAZED OPENINGS IN EXTERIOR WALL. SIZES ARE NOT TO BE CHANGED WITHOUT WRITTEN APPROVAL BY MONTEMURRI & ASSOCIATES.



Note:
Engineered steel drawings for any "hardware and component" forming part of the building (ie. engineered roof trusses, engineered floor joists, timbers etc.) must be submitted to Montemurri & Associates for review and approval. If engineer's shop drawings are not submitted and approved, Montemurri & Associates is not responsible for any associated costs or damages.

Drawn By
LM (BCIN: 31501)
Checked By
LM (BCIN: 31501)
Issued:
Montemurri & Associates
Company BCIN: #33339
February 11, 2025



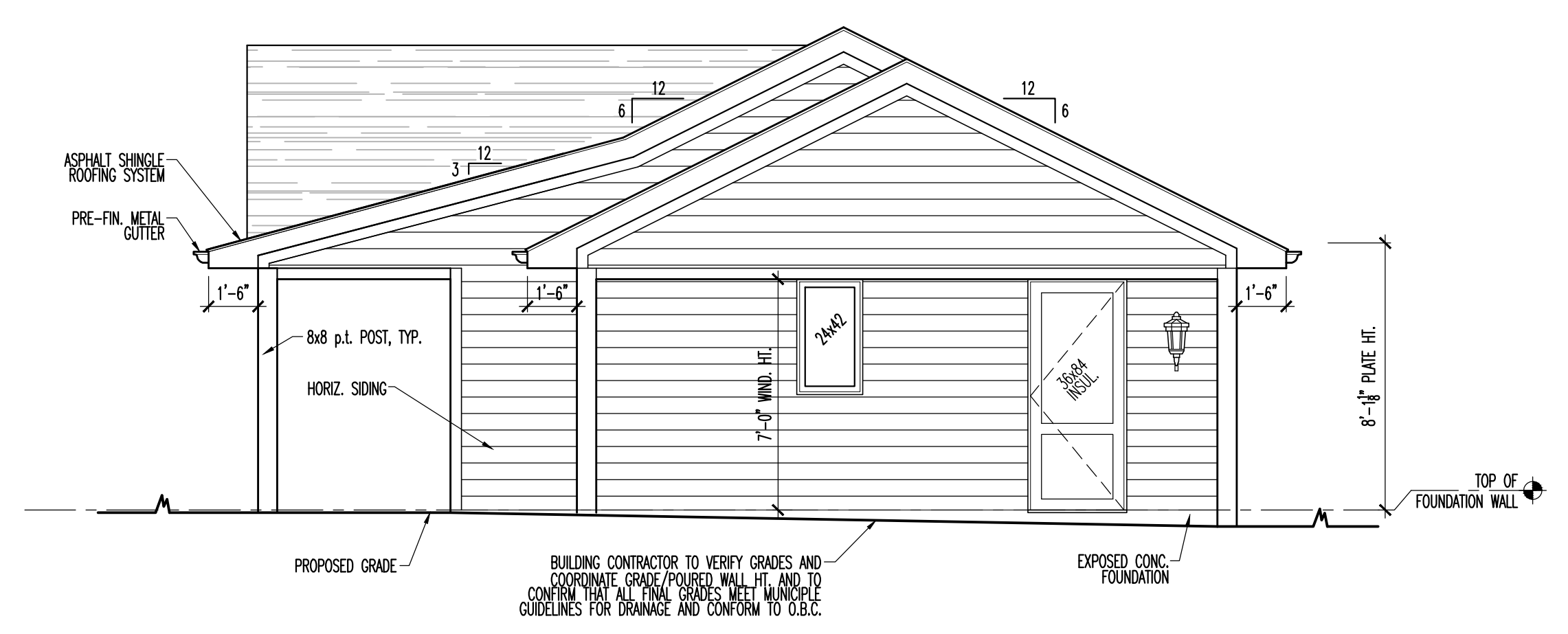
Lino Montemurri
only valid with authorized signature
from Montemurri & Associates

Date
FEBRUARY 11, 2025 - PERMIT

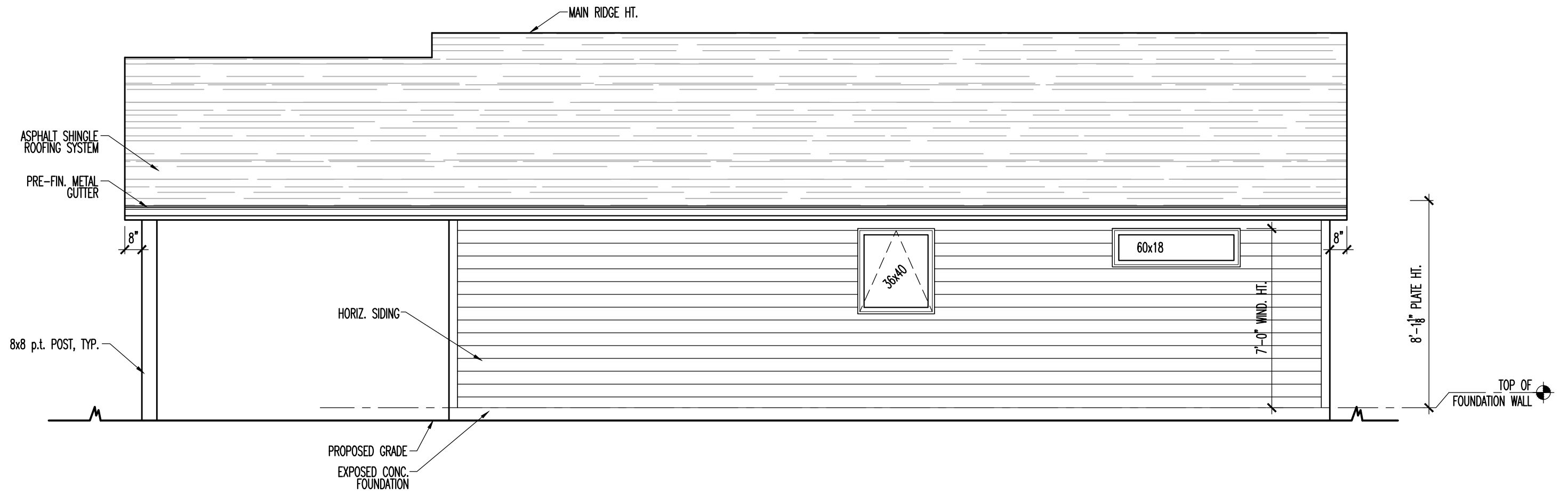
B. COMPLIANCE OPTION		PROJECT : CALATRAVA CARRIAGE
<input checked="" type="checkbox"/> SB-12 PRESCRIPTIVE [SB-12 - 2.1.1.]	NOTE: SECTIONS CURRENTLY DEPICT SB-12 COMPLIANCE PACKAGE "A1" TABLE 3.1.1.2A	
<input type="checkbox"/> SB-12 PERFORMANCE* [SB-12 - 2.1.2.]	* ATTACH ENERGY PERFORMANCE CALCULATIONS USING AN APPROVED SOFTWARE	
<input type="checkbox"/> ENERGY STAR* [SB-12 - 2.1.3.]	* ATTACH BOP FORM	
<input type="checkbox"/> ENERGUIDE 80*	* HOUSE MUST BE EVALUATED BY NRCAN ADVISOR AND MEET A RATING OF 60	
C. PROJECT DESIGN CONDITIONS		
CLIMATE ZONE (SB-12):	HEATING EQUIPMENT EFFICIENCY	SPACE HEATING FUEL SOURCE
<input checked="" type="checkbox"/> ZONE 1 (< 5000 DEGREE DAYS)	<input checked="" type="checkbox"/> e 92% AFUE	<input checked="" type="checkbox"/> GAS <input type="checkbox"/> PROPANE <input type="checkbox"/> SOLID FUEL
<input type="checkbox"/> ZONE 2 (e 5000 DEGREE DAYS)	<input type="checkbox"/> e 84% < 92% AFUE	<input type="checkbox"/> OIL <input type="checkbox"/> ELECTRIC <input type="checkbox"/> EARTH ENERGY
WINDOWS+SKYLIGHTS+GLASS DOORS		
AREA OF WALLS = 75.2 SQ.M	W, S & G % = 14.2%	<input type="checkbox"/> 10' BASEMENT <input type="checkbox"/> WALKOUT BASEMENT <input type="checkbox"/> LOG/POSTBEAM
AREA OF W, S & G = 10.7 SQ.M		<input type="checkbox"/> 10' ABOVE GRADE <input type="checkbox"/> SLAB ON GROUND <input checked="" type="checkbox"/> AIR CONDITIONING
D. BUILDING SPECIFICATIONS (PROVIDES VALUES AND RATINGS OF THE ENERGY EFFICIENCY COMPONENTS PROPOSED, OR ATTACH ENERGY STAR BOP FORM)		
BUILDING COMPONENT	RSI/ R VALUES	BUILDING COMPONENT EFFICIENCY RATINGS
THERMAL INSULATION		WINDOWS & DOORS ¹
CEILING WITH ATTIC SPACE	R60	WINDOWS/SLIDING GLASS DOORS U-VALUE 0.25
CEILING WITHOUT ATTIC SPACE	R31	SKYLIGHTS U-VALUE 0.49
EXPOSED FLOOR	R31	MECHANICALS
WALLS ABOVE GRADE	R22	SPACE HEATING EQUIP. ² 96% MIN.
BASEMENT WALLS	R20i	HRV EFFICIENCY (%) 75%
SLAB (ALL > 600mm BELOW GRADE)	R20	DHW HEATER (EF) 0.8 E.F.
SLAB (EDGE ONLY < 600mm BELOW GRADE)	R10	DWHR (CSA B55.1)-MIN. 42% EFF.) REOD # of SHOWERS 1
SLAB (ALL < 600mm BELOW GRADE, OR HEATED)	R12	

NOTE: AS PER SB-12 R-VALUES ARE BASED ON MECH. DESIGNER ENVELOP. REQUIRED R-VALUES TO MEET MECH. DESIGNER'S SB-12 COMPLIANCE SHALL SUPERCEDE ANY POSTED R-VALUES IN THE EVENT A POSTED R-VALUE IS INSUFFICIENT.

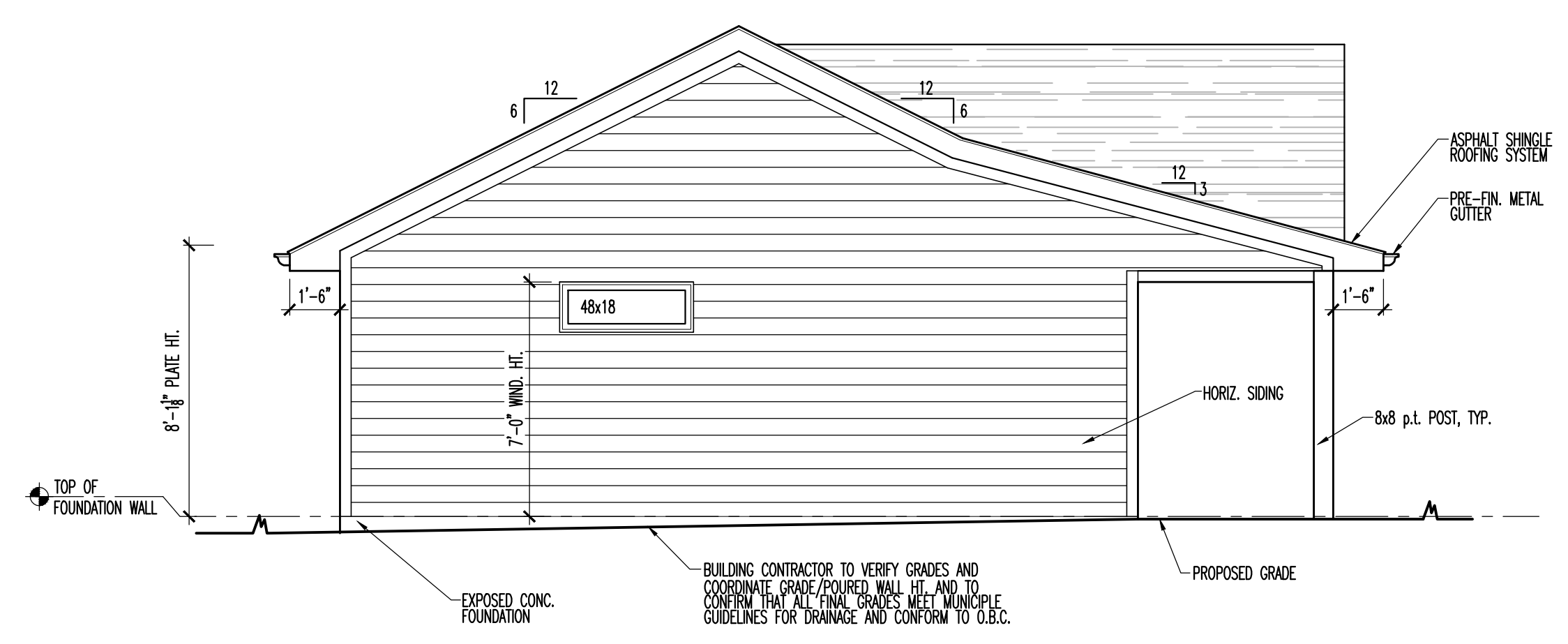
- ELEVATION NOTES:
1. ALL EXTERIOR ENTRY DOORS TO COMPLY w/ SECTION 9.6.8. OF THE OBC "RESISTANCE TO FORCED ENTRY"
 2. DOWNSPOUTS TO SPLASH TO GRADE IN ACCORDANCE WITH APPROVED LOT GRADING PLAN UNLESS HAZARD EXISTS.
 3. ROOF VENTILATION PER O.B.C 9.19.1.2
 4. ROOF TRUSS & FLOOR JOIST MANUFACTURER TO VERIFY ALL POINT LOAD CONDITIONS NOTED AND SIZE ALL SUPPORTING MEMBERS ACCORDINGLY. DESIGNER TO BE NOTIFIED IF PROPOSED STRUCTURAL LAYOUT IS ALTERED.
 5. BUILDING CONTRACTOR TO VERIFY THAT ALL GRADES CONFORM TO MUNICIPAL GUIDELINES AND RESTRICTIONS.



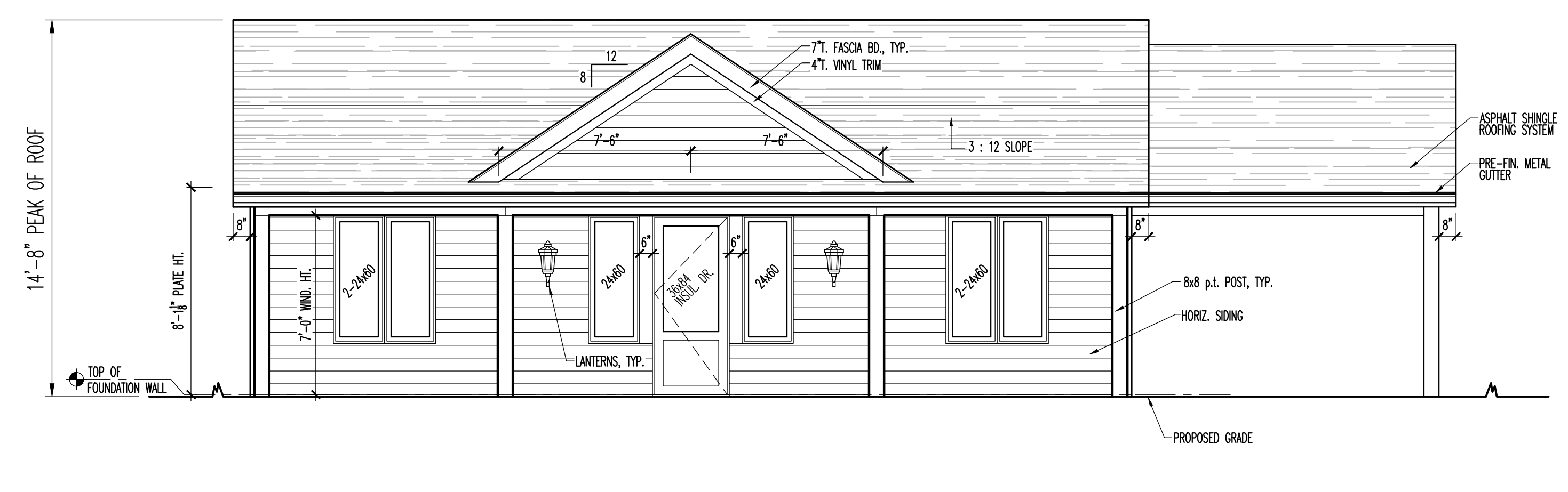
RIGHT ELEVATION
SCALE: 1/4" = 1'-0"



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



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



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