



Plan Commission Meeting
Monday, March 20, 2023
6:00 pm

Location of Meeting: 96 Russell Drive

Meeting Minutes

1. Call to Order, Roll Call: Chairman Mike San Felippo called the meeting to order at 6:00 pm. Commission members present included Mike San Felippo, Elizabeth Manian, Barbara Ruege, John Schluechtermann, Randy Soerens, and Peter Lederer. Village employees present were Clerk/Treasurer Stephanie Waala. For additional attendees see attached sign-in sheet.

Quorum of the Village Board present – Blaine Werner attended as a public attendee.

2. Discussion and Possible Action to approve the minutes of the March 6, 2023 meeting.

Member Schluechtermann made a motion to approve as submitted, motion seconded by Member Manian. Motion carried 5-0, Soerens abstained.

3. Discussion and Possible Recommendation to the Village Board on the construction of a new Park Service Building at 53 Russell Dr.

Blaine Werner, Random Lake Lions Club representative, informed the board the building would be for the safety of the park attendants, location to install a security system, and used by fundraiser organizations during Music in the Park.

Chairman San Felippo informed the board the structure was identical in size, minus the pavilion overhang. All materials will also be the same.

Mr Werner informed the board that ADA doors will be installed. The Lions Club is listed as contractor as volunteers will be building it.

Chairman San Felippo informed the board the structure will be raised up due to being in the flood plain. Electrical panel currently there will be mounted on the building.

Member Schluechtermann made a motion to approve as submitted, motion was seconded by member Ruege. Motion carried 6-0.

4. Discussion and Possible Recommendation to the Village Board on the temporary installation of a ramp at 637 Western Ave.

Chairman San Felippo informed the board this ramp was previously approved with the contingency of removal upon sale of home. The ramp was not removed and the new property owners are requesting the same contingency for the time that they own the home as they claim they are needing the ramp.

Member Schluechtermann made a motion to approve the ramp on a temporary basis with the contingency of removal upon sale of home, motion was seconded by member Ruege. Motion carried 6-0.

5. Discussion and Possible Recommendation to the Village Board on the construction of a new home at 550 Lake Breeze Ln.

Member Schluechtermann informed the board these plans do not meet the 4 points required for a new home.

No action taken

6. Adjourn: meeting was adjourned at 6:21 pm.

Items on the Agenda may be taken out of order as listed. Created by Clerk Waala on 03/29/2023

WI Open Meeting Law (Wis. Stat. 19.83(2) and 19.84(2)) In general, the open meetings law grants citizens the right to attend and observe open session meetings of governmental bodies but does not require a governmental body to allow members of the public to speak or actively participate in the body's meeting. A governmental body is free to determine for itself whether and to what extent it will allow citizen participation at its meetings.



P.O. Box 344 • 96 Russell Drive • Random Lake, WI 53075
 Phone: (920) 994-4852 • Fax: (920) 994-2390

Building Permit Application

Job Location (identify exact address) Lot 34 550 Lake Breeze Ln			Date	Permit#		
Owner's Name Field Tree Construction		Phone Number 920-564-2217	Contact's Name (When Relevant)			
Owners Address (if different from above) 110 S. Business Park Dr.		City Oostburg	State WI	Zip Code 53070		
Contractor's Name Rich Line Builders		License Number 5912	Contractor's Contact Name Tracy Ralwerdink			
Contractor's Address 11023 Knepprath Rd.		City Cedar Grove	State WI	Phone Number 920-994-9811 Zip Code 53013		
It is the responsibility of the permit holder to arrange for appointment times when entry is available for the required inspections. If the inspector cannot access the work site or if the work is not visible, a re-inspection fee will be charged.						
Use of Building	Type of Work	Item	Size	Qty.	Fee	Amount
<input checked="" type="checkbox"/> Residential	<input checked="" type="checkbox"/> New	Residence (One & Two Family)	1705		.30/sq. ft.	
<input type="checkbox"/> Multi-Family	<input type="checkbox"/> Addition	Residential Additions			.30/sq. ft.	
	<input type="checkbox"/> Alteration/Repair	Attached/Detached Garage			.25/sq. ft.	
		Plan Review: House & Garage			.12/sq. ft.	
		State Permit Seal (\$33.00 (State fee) + \$10.00)				\$43.00
		Occupancy Permit (House & Garage)			.05/sq. ft.	
		Remodeling (Includes Plan Review)			.20/sq. ft.	
		2020 Sewer Hook-up Fee				\$1744.00
		Erosion Control				\$150.00
		Decks & Porches			.20/sq. ft.	
		Storage Sheds				\$30.00
		Re-Roof				50.00
		Re-Siding				50.00
		Swimming Pools (above ground/in ground/spas)				80.00
		Fence				30.00
Required for exterior design, appearance and location		Architectural Review Board				45.00
Required for fences, accessory buildings, decks & porches, pools, etc.		Plan Commission Review				45.00
Required for new construction, additions, fences, pools, accessory buildings, etc.		Zoning Permit				45.00
		Expedited Meeting Fee (Nonrefundable)				100.00
		Re-inspection Fee				75.00
NOTE:						
Separate permits are needed for Electrical, HVAC, & Plumbing						
If any work is commenced before a building permit is obtained, all of the above fees shall be doubled.						
All calculations for square footage area are outside dimensions.						
I attest that the above information accurately describes the property and proposed work to be performed on it. I agree to comply with all Village of Random Lake and State of Wisconsin codes applicable to the occupancy and work stated above. I understand that any false misinformation may result in penalties prescribed in the Village of Random Lake ordinances.					SUB TOTAL:	
BASE FEE (add to subtotal):					\$40.00	
OFFICE USE ONLY			Date:		Initials:	
Permit Paid By:					Permit Total:	
Applicant Signature <i>Angela DeBlacy</i>			Print Name Angela DeBlacy		Date 3/14/23	



REScheck Software Version 4.7.2 Compliance Certificate

Project Woodland View

Energy Code: **2009 IECC**
 Location: **Random Lake, Wisconsin**
 Construction Type: **Single-family**
 Project Type: **New Construction**
 Orientation: **Bldg. faces 0 deg. from North**
 Conditioned Floor Area: **3,580 ft²**
 Glazing Area: **16%**
 Climate Zone: **6 (7474 HDD)**
 Permit Date:
 Permit Number:

Construction Site:
 Lot 34
 Random Lake, WI 53075

Owner/Agent:

Designer/Contractor:
 Neumann Plumbing & Heating
 1114 Millersville Ave
 Howards Grove, WI 53083

Compliance: Passes using performance alternative

Compliance: **3.4% Better Than Code**

NOTE: Slab-on-grade tradeoffs are no longer considered in the UA or performance compliance path in REScheck. Each slab-on-grade assembly in the specified climate zone must meet the minimum energy code insulation R-value and depth requirements.

Envelope Assemblies

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Prop. U-Factor	Req. U-Factor	Prop. UA	Req. UA
Basement Wall 1: Solid Concrete or Masonry Orientation: Front Wall height: 8.0' Depth below grade: 8.0' Insulation depth: 8.0'	440	0.0	7.5	0.064	0.050	28	22
Basement Wall 2: Solid Concrete or Masonry Orientation: Left side Wall height: 8.0' Depth below grade: 8.0' Insulation depth: 8.0'	316	0.0	7.5	0.064	0.050	20	16
Basement Wall 3: Solid Concrete or Masonry Orientation: Back Wall height: 8.0' Depth below grade: 8.0' Insulation depth: 8.0'	440	0.0	7.5	0.064	0.050	26	20
Window 1: Vinyl/Fiberglass Frame:Double Pane with Low-E SHGC: 0.40 Orientation: Back	40			0.300	0.350	12	14
	316	0.0	7.5	0.064	0.050	20	16

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Prop. U-Factor	Req. U-Factor	Prop. UA	Req. UA
Wall 1: Wood Frame, 16" o.c. Orientation: Front	495	19.0	0.0	0.060	0.057	26	25
Window 2: Vinyl/Fiberglass Frame:Double Pane with Low-E SHGC: 0.40 Orientation: Front	41			0.300	0.350	12	14
Door 1: Glass SHGC: 0.40 Orientation: Front	21			0.300	0.350	6	7
Wall 2: Wood Frame, 16" o.c. Orientation: Left side	356	19.0	0.0	0.060	0.057	21	20
Window 3: Vinyl/Fiberglass Frame:Double Pane with Low-E SHGC: 0.40 Orientation: Left side	9			0.300	0.350	3	3
Wall 3: Wood Frame, 16" o.c. Orientation: Back	495	19.0	0.0	0.060	0.057	21	20
Window 4: Vinyl/Fiberglass Frame:Double Pane with Low-E SHGC: 0.40 Orientation: Back	101			0.300	0.350	30	35
Door 2: Glass SHGC: 0.40 Orientation: Back	42			0.300	0.350	13	15
Wall 4: Wood Frame, 16" o.c. Orientation: Right side	356	19.0	0.0	0.060	0.057	20	19
Window 5: Vinyl/Fiberglass Frame:Double Pane with Low-E SHGC: 0.40 Orientation: Right side	20			0.300	0.350	6	7
Ceiling 1: Cathedral Ceiling	600	38.0	0.0	0.027	0.026	16	16
Ceiling 2: Flat Ceiling or Scissor Truss	1,190	38.0	0.0	0.030	0.026	36	31

Compliance Statement: The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2009 IECC requirements in REScheck Version 4.7.2 and to comply with the mandatory requirements listed in the REScheck Inspection Checklist.

Name - Title _____ Signature _____ Date _____






REScheck Software Version 4.7.2

Inspection Checklist

Energy Code: 2009 IECC






Requirements: 0.0% were addressed directly in the REScheck software

Text in the "Comments/Assumptions" column is provided by the user in the REScheck Requirements screen. For each requirement, the user certifies that a code requirement will be met and how that is documented, or that an exception is being claimed. Where compliance is itemized in a separate table, a reference to that table is provided.

Section # & Req.ID	Pre-Inspection/Plan Review	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
103.2 [PR1] ¹ 	Construction drawings and documentation demonstrate energy code compliance for the building envelope.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
103.2, 403.7 [PR3] ¹ 	Construction drawings and documentation demonstrate energy code compliance for lighting and mechanical systems. Systems serving multiple dwelling units must demonstrate compliance with the commercial code.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.6 [PR2] ² 	Heating and cooling equipment is sized per ACCA Manual S based on loads per ACCA Manual J or other approved methods.	Heating: Btu/hr _____ Cooling: Btu/hr _____	Heating: Btu/hr _____ Cooling: Btu/hr _____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	











Additional Comments/Assumptions:

1 High Impact (Tier 1)	2 Medium Impact (Tier 2)	3 Low Impact (Tier 3)
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Section # & Req.ID	Foundation Inspection	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
402.1.1 [FO4] ¹ 	Conditioned basement wall insulation R-value. Where interior insulation is used, verification may need to occur during Insulation Inspection. Not required in warm-humid locations in Climate Zone 3.	R-____	R-____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Envelope Assemblies table for values.
303.2 [FO5] ¹ 	Conditioned basement wall insulation installed per manufacturer's instructions.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.2.7 [FO6] ¹ 	Conditioned basement wall insulation depth of burial or distance from top of wall.	____ ft	____ ft	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Envelope Assemblies table for values.
303.2.1 [FO11] ² 	A protective covering is installed to protect exposed exterior insulation and extends a minimum of 6 in. below grade.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.8 [FO12] ² 	Snow- and ice-melting system controls installed.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

Additional Comments/Assumptions:

1 High Impact (Tier 1)	2 Medium Impact (Tier 2)	3 Low Impact (Tier 3)
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Section # & Req.ID	Framing / Rough-In Inspection	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
402.1.1, 402.3.1, 402.3.3, 402.5 [FR2] ¹ 	Glazing U-factor (area-weighted average).	U-____	U-____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Envelope Assemblies table for values.
303.1.3 [FR4] ¹ 	U-factors of fenestration products are determined in accordance with the NFRC test procedure or taken from the default table.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.4.4 [FR20] ¹ 	Fenestration that is not site built is listed and labeled as meeting AAMA/WDMA/CSA 101/I.S.2/A440 or has infiltration rates per NFRC 400 that do not exceed code limits.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.4.5 [FR16] ² 	IC-rated recessed lighting fixtures sealed at housing/interior finish and labeled to indicate ≤ 2.0 cfm leakage at 75 Pa.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
405.2 [FR25] ¹ 	All ducts in unconditioned spaces or outside the building envelope are insulated to $\geq R-6$.	R-____	R-____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.2.2 [FR13] ¹ 	All joints and seams of air ducts, air handlers, filter boxes, and building cavities used as return ducts are sealed.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.2.3 [FR15] ³ 	Building cavities are not used for supply ducts.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.3 [FR17] ² 	HVAC piping conveying fluids above 105 °F or chilled fluids below 55 °F are insulated to $\geq R-3$.	R-____	R-____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.4 [FR18] ² 	Circulating service hot water pipes are insulated to R-2.	R-____	R-____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.5 [FR19] ² 	Automatic or gravity dampers are installed on all outdoor air intakes and exhausts.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	











Additional Comments/Assumptions:

1 High Impact (Tier 1)	2 Medium Impact (Tier 2)	3 Low Impact (Tier 3)
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Section # & Req.ID	Insulation Inspection	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
303.1 [IN13] ² ☺	All installed insulation is labeled or the installed R-values provided.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.1.1, 402.2.4, 402.2.5 [IN3] ¹ ☺	Wall insulation R-value. If this is a mass wall with at least ½ of the wall insulation on the wall exterior, the exterior insulation requirement applies.	R-_____ <input type="checkbox"/> Wood <input type="checkbox"/> Mass <input type="checkbox"/> Steel	R-_____ <input type="checkbox"/> Wood <input type="checkbox"/> Mass <input type="checkbox"/> Steel	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Envelope Assemblies table for values.
303.2 [IN4] ¹ ☺	Wall insulation is installed per manufacturer's instructions.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

Additional Comments/Assumptions:

1 High Impact (Tier 1)	2 Medium Impact (Tier 2)	3 Low Impact (Tier 3)
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Section # & Req.ID	Final Inspection Provisions	Plans Verified Value	Field Verified Value	Complies?	Comments/Assumptions
402.1.1, 402.2.1, 402.2.2 [F11] ¹ 	Ceiling insulation R-value. Where > R-30 is required, R-30 can be used if insulation is not compressed at eaves. R-30 may be used for 500 ft ² or 20% (whichever is less) where sufficient space is not available.	R-____ <input type="checkbox"/> Wood <input type="checkbox"/> Steel	R-____ <input type="checkbox"/> Wood <input type="checkbox"/> Steel	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Envelope Assemblies table for values.
303.1.1.1, 303.2 [F12] ¹ 	Ceiling insulation installed per manufacturer's instructions. Blown insulation marked every 300 ft ² .			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
402.4.2, 402.4.2.1 [F117] ¹ 	Building envelope tightness verified by blower door test result of <7 ACH at 50 Pa. This requirement may instead be met via visual inspection, in which case verification may need to occur during Insulation Inspection.	ACH 50 = ____	ACH 50 = ____	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.2.2 [F14] ¹ 	Post construction duct tightness test result of ≤8 cfm to outdoors, or ≤12 cfm across systems. Or, rough-in test result of ≤6 cfm across systems or ≤4 cfm without air handler. Rough-in test verification may need to occur during Framing Inspection.	____ cfm	____ cfm	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.6 [F15] ¹ 	Heating and cooling equipment type and capacity as per plans.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.1.1 [F19] ² 	Programmable thermostats installed on forced air furnaces.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.1.2 [F110] ² 	Heat pump thermostat installed on heat pumps.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
403.4 [F111] ² 	Circulating service hot water systems have automatic or accessible manual controls.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
401.3 [F17] ² 	Compliance certificate posted.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
303.3 [F118] ³ 	Manufacturer manuals for mechanical and water heating equipment have been provided.			<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

Additional Comments/Assumptions:

1 High Impact (Tier 1) 2 Medium Impact (Tier 2) 3 Low Impact (Tier 3)



2009 IECC Energy Efficiency Certificate

Insulation Rating	R-Value
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Above-Grade Wall	19.00
Below-Grade Wall	7.50
Floor	0.00
Ceiling / Roof	38.00
Ductwork (unconditioned spaces):	_____

Glass & Door Rating	U-Factor	SHGC
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Window	0.30	0.40
Door	0.30	0.40

Heating & Cooling Equipment	Efficiency
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Heating System: _____	_____
Cooling System: _____	_____
Water Heater: _____	_____

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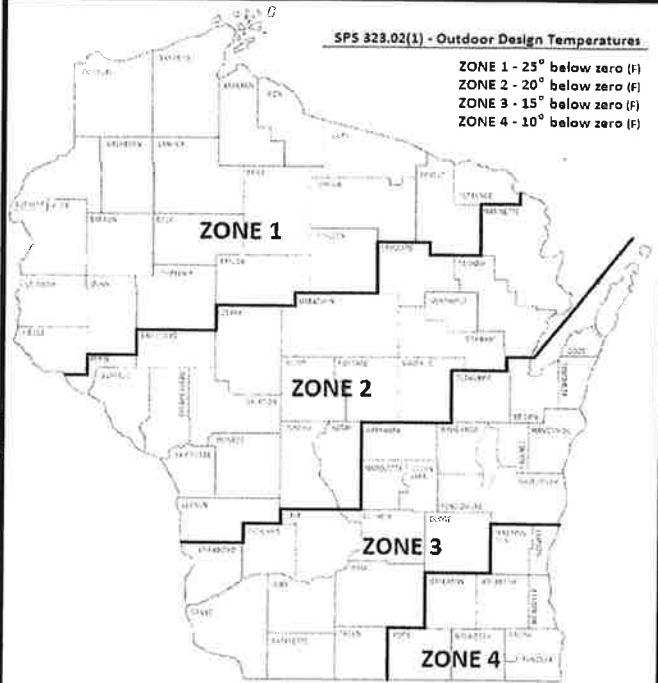
Name: _____ **Date:** _____

Comments

HEATING EQUIPMENT SIZING SUMMARY

General Information

Project Name/Address:	Woodland View, Neumann Plmbg	
Job Site County:	Sheboygan	
Your UA:	316	UA
Conditioned Floor Area:	3580	(ft ²)
Average Wall Height:	8.5	(ft)
Infiltration Rate:	0.50	(ACH)
Equipment Oversizing Factor:	15	(%)



Load Summary

Conductive Losses:	26860	Btu/Hr
Infiltration Losses:	23279	Btu/Hr
Equipment Oversizing Factor Losses:	7521	Btu/Hr
TOTAL BUILDING HEATING LOAD:	57660	Btu/Hr

How To Use the Heating Equipment Sizing Summary

1. Enter your "Project Name / Address". Using the same labelling as your ResCheck makes it easier to keep track of.
2. Select your "Job Site County" from the pull-down Menu. This will determine the Design Temperature based on the Outdoor Design Temperatures Map, as included. SPS323.02(1).
3. Enter the "Your UA" and "Conditioned Floor Area" numbers from your ResCheck print out.
4. Enter the "Average Wall Height" in Feet. This is similar to previous versions of ResCheck and will calculate the volume of building air needed for Infiltration Losses.
5. Enter your "Infiltration Rate". This should be calculated at a maximum of 0.50 air changes per hour SPS322.30(2).
6. Enter an "Equipment Oversizing Factor" greater than 0 if you wish to generate a Btu/Hr load greater than calculated conductive and infiltration losses.
7. "Conductive Losses" = Your UA x Design Temperature Difference
8. "Infiltration Losses" = 0.018 BTU (heat capacity of air) x Conditioned Floor Area x Average Wall Height x Infiltration Rate x Design Temperature Difference
9. "Equipment Oversizing Factor Losses" = (Conductive Losses + Infiltration Losses) x Equipment Oversizing Factor
10. "Total Building Heating Load" = Conductive Losses + Infiltration Losses + Oversizing Factor Losses



REScheck Software Version 4.6.2

Compliance Certificate

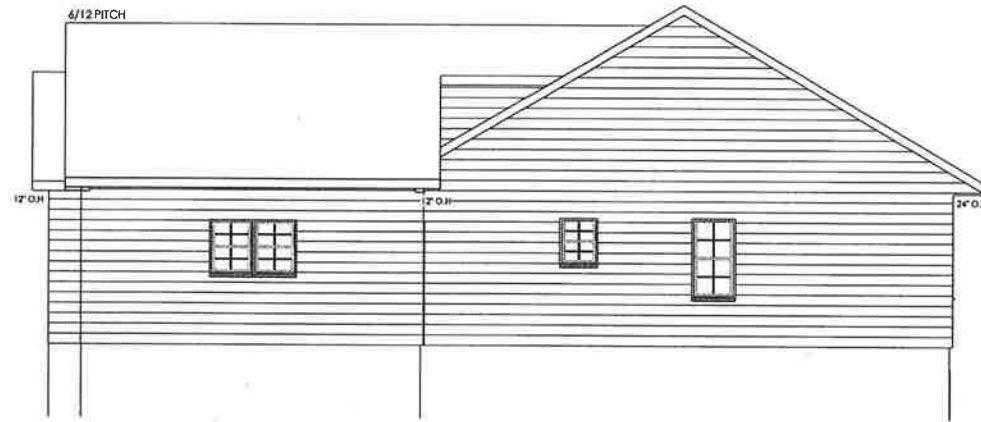
Project	Test House		
Energy Code:	2009 IECC		
Location:	Wausau, Wisconsin		
Construction Type:	Single-family		
Project Type:	New Construction		
Orientation:	Bldg. faces 0 deg. from North		
Conditioned Floor Area:	2,320 ft ²	UA	238
Glazing Area:	10%		
Climate Zone:	6 (8427 HDD)		
Permit Date:			
Permit Number:			
Construction Site:		Owner/Agent:	Designer/Contractor:

Compliance: Passes using UA trade-off

Compliance: **4.0% Better Than Code** Maximum UA: 248 **Your UA: 238**
This % Better or Worse Than Code Index reflects how close to compliance the house is based on code trade-off rules. It DOES NOT provide an estimate of energy use or cost relative to a minimum-code home.



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



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

NOTICE:

THESE PLANS ARE DESIGNED EXCLUSIVELY FOR THE USE OF OUR CUSTOMERS. ANY REPRODUCTION OR OTHER USE IS STRICTLY PROHIBITED WITHOUT THE EXPRESSED WRITTEN CONSENT OF:
FIELD TREE CONSTRUCTION

DATE: 2/3/23

2/13/23

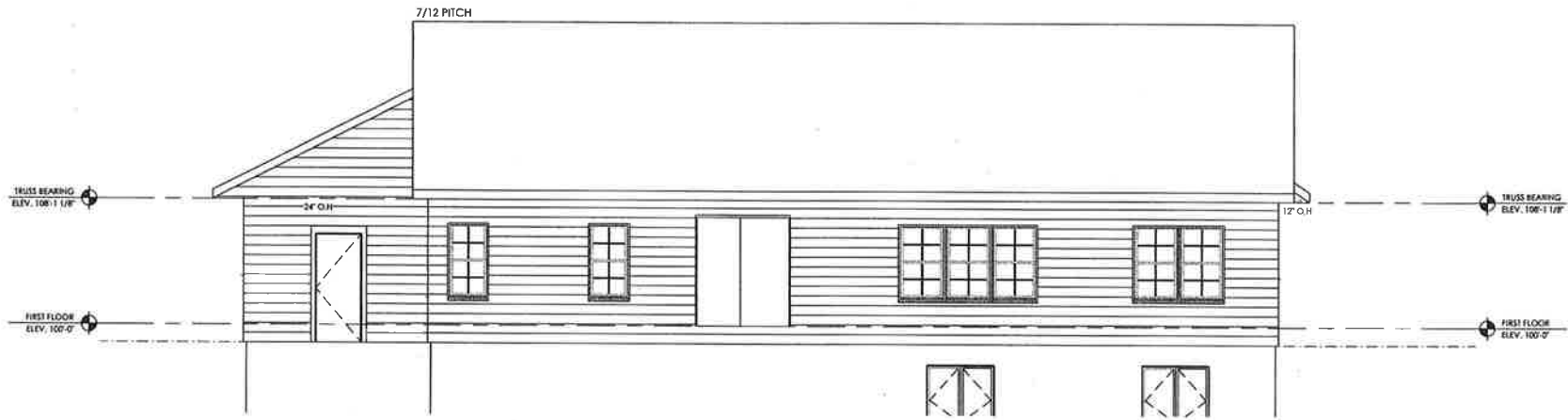
PROJECT FOR:
WOODLAND VIEW - LOT 34

DRAWN BY:
Brechtia
brea@fieldtreeconstruction.com

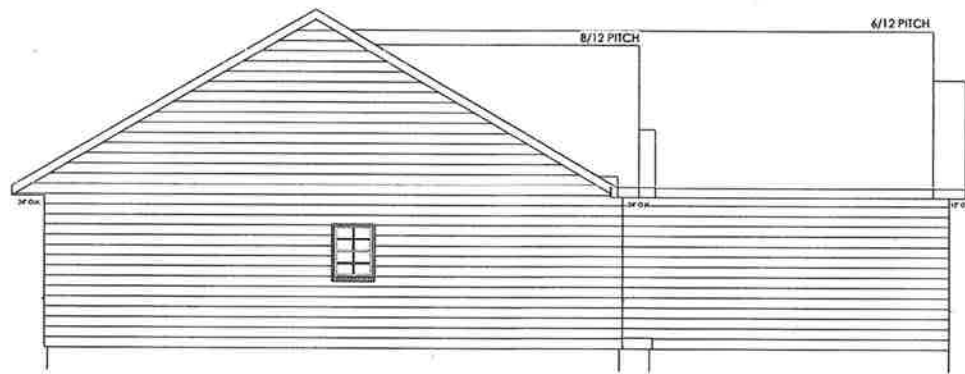
15000 Woodland View Drive
Ocala, FL 32067

PAGE
1 OF 5

FIELDtree
CUSTOM CONSTRUCTION



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



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

NOTICE:

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DATE: 2/9/23

2/13/23

FIELDtree
CUSTOM CONSTRUCTION

PROJECT FOR:
WOODLAND
VIEW - LOT 34

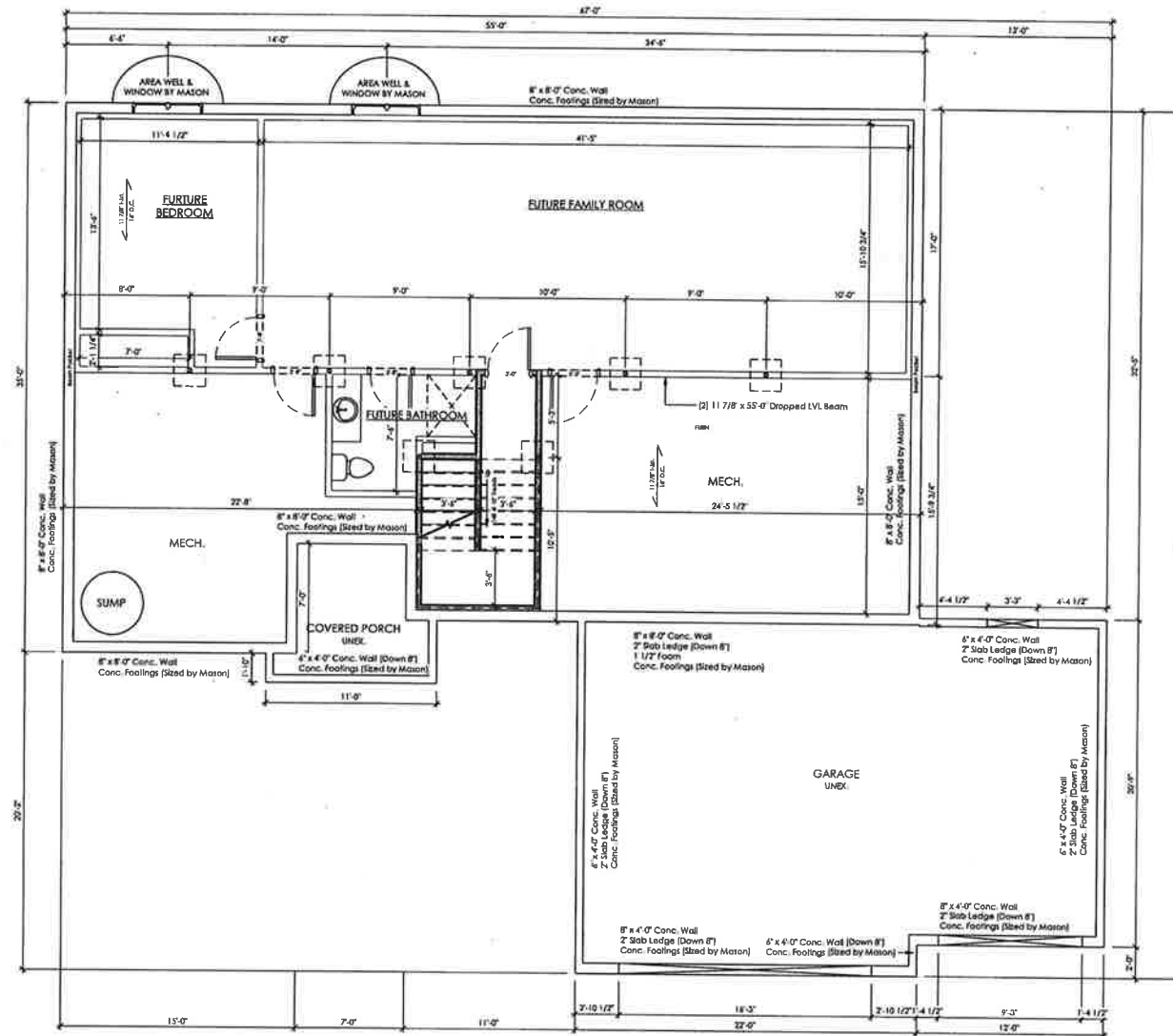
DRAWN BY:
Brianna
brianna@fieldtree-cc.com

FIELD TREE CONSTRUCTION
CUSTOMER, W. VA.

PAGE:
2 OF 5

Note:
Add 3" to Width and Height
of all Windows, Add 1 1/2" to the
Height and 3" to the Width of
all Doors to allow for
Masonry Rough Opening

NOTE:
ALL DESIGN AND PLACEMENT OF
ALL CONCRETE WORK
BY OTHERS



GENERAL PLAN NOTES

- ALL DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD.
- ALL WINDOW HEADER HEIGHTS TO BE SET AT 6'-10 7/8" UNLESS OTHERWISE NOTED.
- ALL BEARING HEADERS TO BE (2) 2X12S UNLESS OTHERWISE NOTED.
- ALL EXTERIOR WINDOW AND DOOR SIZES ARE ROUGH OPENINGS.
- ALL WALL HEIGHTS TO BE 8'-1 1/2" UNLESS OTHERWISE NOTED.

FOUNDATION PLAN NOTES

- ALL FOOTINGS TO BE A MINIMUM OF 48" BELOW GRADE AND SIZED AS REQUIRED BY SOIL CONDITIONS AND LOCAL BUILDING CODES.
- ADD 3" TO WIDTH AND HEIGHT OF ALL WINDOWS, ADD 1 1/2" TO THE HEIGHT AND 3" TO THE WIDTH OF ALL DOORS TO ALLOW FOR MASONRY ROUGH OPENINGS.

NOTICE:

THESE PLANS ARE DESIGNED
EXCLUSIVELY FOR THE USE OF
FIELD TREE CUSTOMERS. ANY
OTHER USE IS STRICTLY PROHIBITED.
WITHOUT THE EXPRESSED
WRITTEN CONSENT OF
FIELD TREE CONSTRUCTION

DATE: 2/3/23
2/13/23

FIELDtree
CUSTOM CONSTRUCTION

PROJECT FOR:
**WOODLAND
VIEW - LOT 34**

DRAWN BY:
Breanna
breanna@fieldtreeconstruction.com

DATE: 2/13/23
DRAWN BY: BREANNA

PAGE:
3 OF 5

BASEMENT

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

FIGURE 321.25C
LOCATION OF BRACED WALL PANELS ALONG A BUILDING SIDE

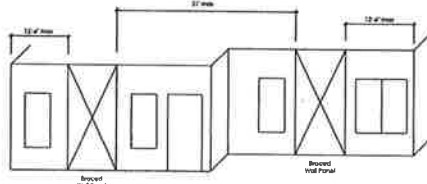


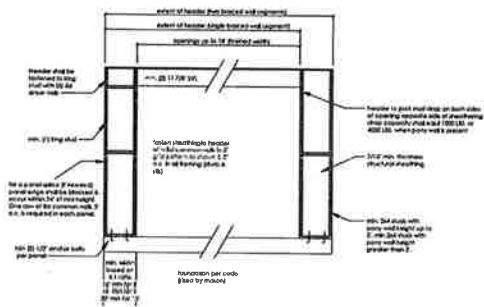
Table 321.25-G
BRACING METHODS

Method	Minimum brace width or height	Maximum horizontal wall height	Minimum brace wall panel width to floor edge	Connection Details	
				Minimum Plate	Minimum Spacing
Standard Bracing Methods					
WSP Wood Structural Panel	3/8" for maximum 16' high, else spacing 2x12's maximum 24" or that spacing	16'	4'-0" minimum, as stated	4x4 common stud or 4x6 spaced @ 16" long R.O.I.P. (where 7" spacing is required)	4" edges, 1/2" end panel, 7" edges, 7" end panel
CS Cold-Formed Steel Stud and Sill	1/2" minimum, 5/8" for 16' or more	16'	4'-0" minimum, as stated	5x8 cold form or 6" I-Beam	7" edges, 7" end panel, top and bottom plates
Continuous Stud and Sill Bracing					
CS WSP Continuous Stud and Sill	1/2" for maximum 16' or more, else spacing 2x12's maximum 24" or that spacing	16'	Refer to Table 321.25-A	Same as WSP	Same as WSP
Narrow Panel Bracing					
PP Panel Frame	1/2"	16'	Refer to Figure 321.25-A	Refer to Figure 321.25-A	Refer to Figure 321.25-A

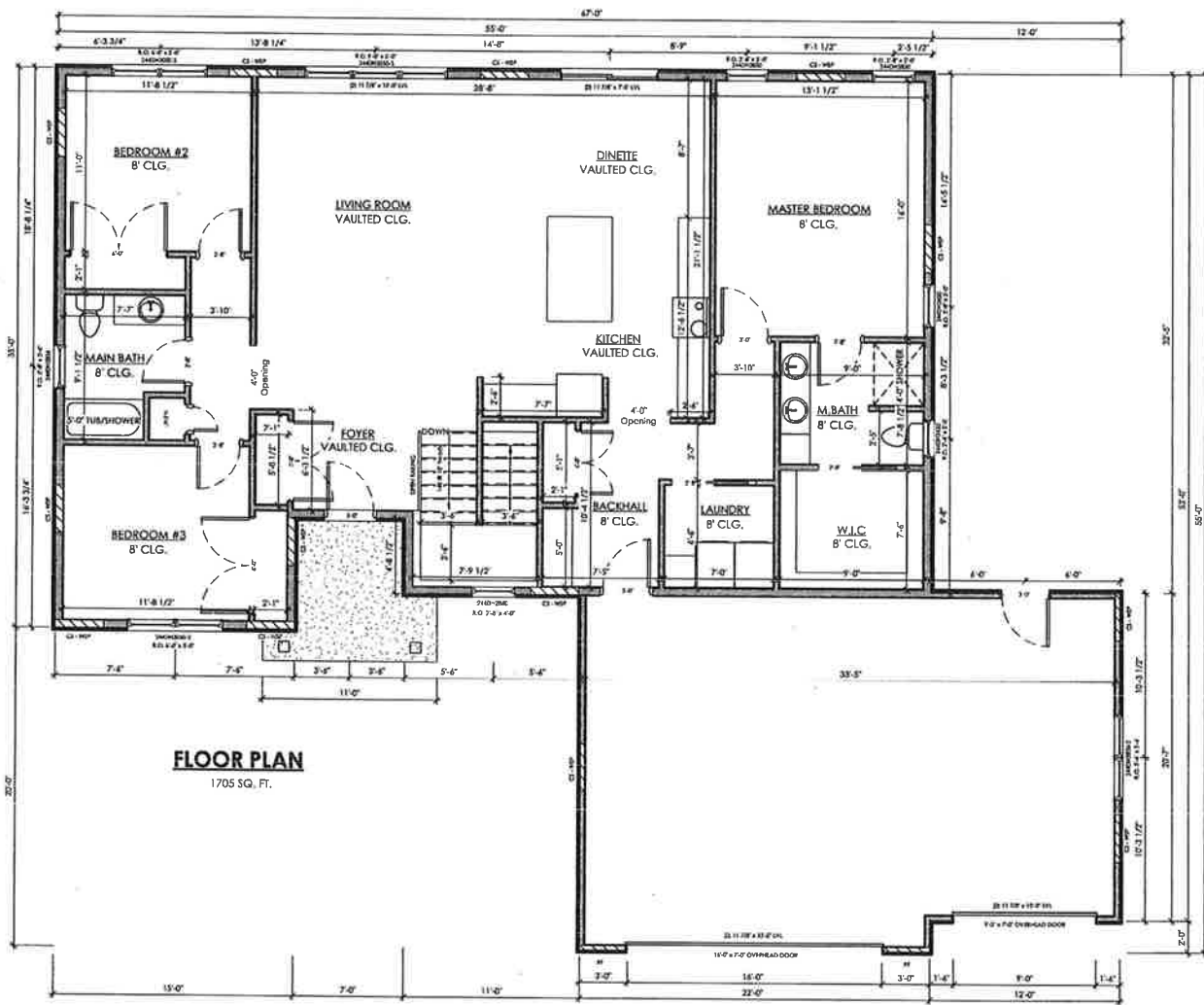
Table 321.25-H
MINIMUM WIDTHS OF METHOD CS-WSP BRACED WALL PANELS

Minimum Opening - w/ or w/o Assignment to Wood Stud (ft.)	Minimum Length of Braced Wall Panel (ft.)			
	8' tall wall	10' tall wall	12' tall wall	14' tall wall
1x6 to 1x8	34	47	50	54
1x8 to 1x10	34	47	50	54
1x10 to 1x12	41	54	57	61
1x12 to 1x14	41	54	57	61
1x14 to 1x16	48	61	64	68
1x16 to 1x18	48	61	64	68

Figure 321.25-A
METHOD PF - PORTAL FRAME BRACE CONSTRUCTION



NOTE:
All dimensions are face to face of stud 2x4 (3 1/2") or 2x6 (5 1/2")
All window header heights to be set at 4'-10" unless otherwise noted.
All bearing headers to be 2" 2x12's, unless otherwise noted.
All exterior window and door sills are Rough Openings.
All wall heights to be 8'-1.18" unless otherwise noted.



NOTICE:

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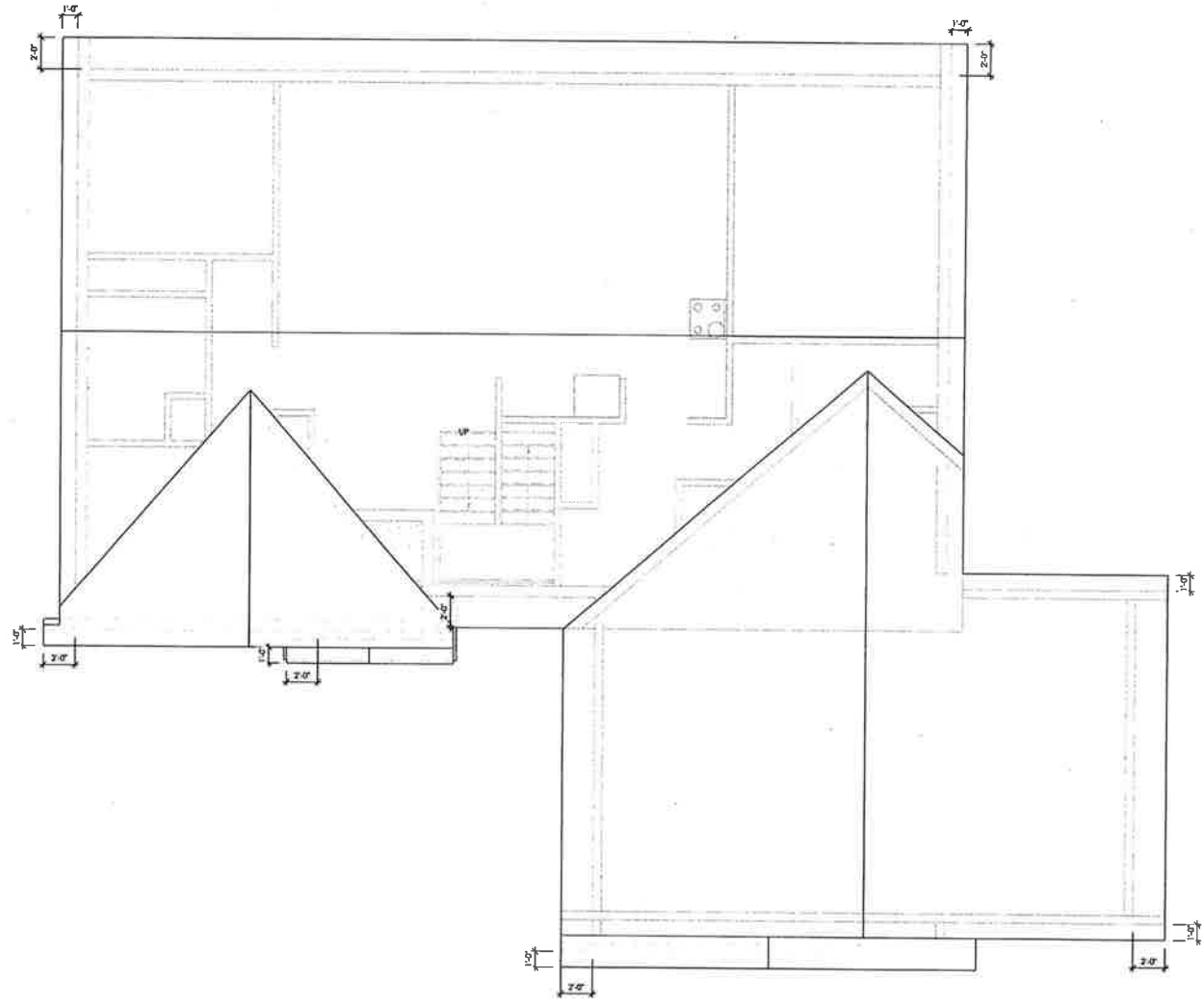
DATE: 2/3/23
2/13/23



PROJECT FOR:
WOODLAND VIEW - LOT 34

DRAWN BY:
Breonna
breonna@fieldtreeconstruction.com
1150000 HIGHWAY 100 DRIVE
DUNDAS, ON L3R 0V1

PAGE
4 OF 5



ROOF

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

DRAWN BY:
Breanna
breanna@fieldtree.com

100 DOWN WINDSHEATH CASE
100 DOWN WINDSHEATH CASE

PAGE
5 OF 5

PROJECT FOR:
WOODLAND VIEW - LOT 34

FIELDtree
CUSTOM CONSTRUCTION

DATE: 2/3/23

2/13/23

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Stephanie Waala <clerktreasurer@randomlakewi.com>

Fwd: Lot 37 Woodland View Subdivision

1 message

Michael Sanfelippo <msanfelippo@randomlakewi.com>

Thu, Mar 23, 2023 at 2:03 PM

To: Stephanie Waala <clerktreasurer@randomlakewi.com>, John Schluechtermann <schluecj@wi.rr.com>

Hi all

Here is the response from field tree. John are these acceptable.

Thank you

Michael San Felippo
President
Village of Random Lake
414-581-2197

----- Forwarded message -----

From: **Sandy VanEss** <sandy@oostburgconcrete.com>
Date: Thu, Mar 23, 2023, 11:54 AM
Subject: Lot 37 Woodland View Subdivision
To: Michael Sanfelippo <msanfelippo@randomlakewi.com>

Hi Mike –

Here is the house information for Lot 37 in Woodland View Subdivision – 520 Lake Breeze Lane...

Shingles are Certainteed Landmark 3 dimensional (30 year)

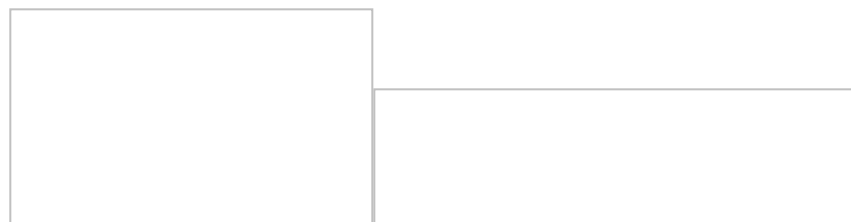
Overhangs are 2’ and 1’

Roof pitch is 7/12

We will put LP trim around the windows and doors.

Let me know if you have any questions – thank you!

Sandy VanEss



Warehousing GH