

Menu Save Reset Cancel Help

Record Detail * (This section is required.)

Permit Type	Permit Number	Opened Date
Building/Residential/New/SFD	B21004002	10/20/2021
Description of Work		
SFD/ MODEL 'YORKSHIRE MANOR II', 2 STORY, Full Basement, Basement = Unfinished, 16R, 4FB, 1HB, 1FP, 3 Car Attached, 5BR, N/A, ENERGY METHOD = Prescriptive Method, Subject to CB-76-2018		

check spelling

Address * (This section is required.)

Search Reset Clear Get Parcel & Owner

Street #	Street Name	Street Type	
1812	MOUNT DENALI	IDR	
Unit Type	Unit #	X Coordinate	Y Coordinate
--Select--		-76.88738	39.32227
City	State	Zip Code	Primary
WOODSTOCK	MD	21163	Yes

Parcel * (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
910913	330	1.16	224700	224700	0	RURAL
Legal Description						
LOT 21 1.1642 A [1812 MOUNT DENALI DRIVE] PRESERVE AT WAVERLY GLEN						

check spelling

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone
9999	21	603000	5	6			
Plan Area	State Tax Id	Subdivision Name					
	1403342611	THE PRESERVE AT WAVERL					
Section	Area	Tax Map					
		10					
Grid	Zoning District	ADC Map					
10-23	RC-DEO	4694-H9					
SDP No.	Final Plan No.	WP File No.					
	F-03-193						
Record Plat No.	WS Contract No.	FDP No.	Primary				
17066			Yes				
Owner Occupied	Year Built	Historic District					
<input type="radio"/> Yes <input checked="" type="radio"/> No		<input type="radio"/> Yes <input checked="" type="radio"/> No					
Historic District Registry No.	Stat Area	Flood Plain					
	3-02A	<input type="radio"/> Yes <input checked="" type="radio"/> No					
Building No							

Owner (This section is not required.)

Search Reset Clear

Name *		
PRESERVE AT WAVERLY GLEN LLC THE		
Address Line 1		
3675 PARK AVENUE		
Address Line 2		
Address Line 3		
Mail City	Mail State	Mail Zip Code
ELLCOTT CITY	MD	21043
Phone	Primary	
443-324-9806	Yes	
E-mail		
TKEANE@TRINITYHOMES.COM		
Cell Number	Fax Number	

Professionals (This section is not required.)

Search Reset Clear

License # *	Business Name		
7846	TRINITY HOMES MARY LAND LLC		
License Type *	First Name	Middle Name	Last Name
Home Bldr	TIM		KEANE
Primary	Address Line 1		
Yes	3675 PARK AVENUE SUITE 301		
	Address Line 2		
	City	State	ZIP Code
	ELLCOTT CITY	MD	21043
	Phone 1	Phone 2	Fax
	410-480-0023	443-324-9806	
	E-mail		
	TKEANE@TRINITYHOMES.COM		

Applicant (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type *	First Name	MI	Last Name
Applicant	TIM		KEANE
Relationship	Full Name		
Applicant	TIM KEANE		
Primary	Organization Name		
No	TRINITY HOMES MARY LAND LLC		
	Street Address		
	3675 PARK AVENUE SUITE 301		
	Address Line 2		
	City	State	Zip Code
	ELLCOTT CITY	MD	21043
	Phone	Cell	Fax
	410-480-0023	443-324-9806	
	E-mail *		
	TKEANE@TRINITYHOMES.COM		

Contact (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type	First Name	MI	Last Name
Contact	TIM		KEANE
Relationship	Full Name		
Licensed Professional	TIM KEANE		
Primary	Organization Name		
Yes	TRINITY HOMES MARY LAND LLC		
	Street Address		
	3675 PARK AVENUE SUITE 301		
	Address Line 2		
	City	State	Zip Code
	ELLCOTT CITY	MD	21043
	Phone	Cell	Fax
	410-480-0023	443-324-9806	
	E-mail		
	TKEANE@TRINITYHOMES.COM		

Addl Info

Est Construction Cost *	Housing Units *	Number of Buildings *	Public Owned
300000	1	1	No
Construction Type			
101 - Single Family Houses Detached			

BUILDING INFORMATION

BUILDING INFORMATION

Capital Project-No Fee *	Capital Project #	Fee Exempt *	Roadside Tree Project Permit	Roadside Tree Project Permit #	Entrance Permit Req
<input type="radio"/> Yes <input checked="" type="radio"/> No		<input type="radio"/> Yes <input checked="" type="radio"/> No	<input type="radio"/> Yes <input checked="" type="radio"/> No		<input checked="" type="radio"/> Yes <input type="radio"/> No
Guaranty Fund *	Condominium	Existing Use	Model		
<input checked="" type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> Yes <input checked="" type="radio"/> No	Vacant Lot	SFD/ MODEL 'YORKSHIRE MANOR III'		
No of Stories *	Foundation	Basement	No of Rooms *	Full Baths *	Half Baths *
2	Full Basement	Unfinished	16	4	1
Bedrooms *	Porch Deck	No of Fireplaces *	Type of Fireplace	Energy Code	Other Structure
5	N/A	1	--Select--	Prescriptive Method	3 Car Attached
W&S Fees Paid	Water Supply *	Sewage Disposal *	Utilities *	Heating System *	Sprinkler System *
<input type="radio"/> Yes <input type="radio"/> No	Public	Public	Gas & Electric	Electric & Propane Gas	NFPA #13D
1st Floor Width	1st Floor Depth	2nd Floor Width	2nd Floor Depth	Basement Width	Basement Depth
				Height	Total Sq Ft *
					Occ Sq Ft *

54 FT 68 FT 54 FT 52 FT 54 FT 88 FT FT 0 SQFT 0 SQFT
 Building Construction Type Footings Foundation Measurement Walls Roof
 --Select--
 Location Survey Approval Date Road Frontage Expiration Date
 U&O Issued On County 4/25/2022
 check spelling check spelling

GRADING INFORMATION

Grading Permit No G00009599 Grading Certification Required Yes No
 Grading Certification Comments Seasonal Surety Comments
 check spelling check spelling
 Seasonal Grading Surety Depositor Driveway Apron Surety Depositor Stormwater Surety Depositor

GREEN NEIGHBORHOOD INFORMATION

Check List Points Goal Check List Points Achieved Date of Certification

PAYMENT INFORMATION

Check 1 Payee 1 Check 2 Payee 2 SAP Doc No SAP Entered

PRIVATE ON LOT SWM FACILITIES

Green Roofs A1 Yes No Permeable Pavements A2 Yes No Reinforced Turf A3 Yes No
 Disconnection of Rooftop Runoff N1 Yes No Disconnection of Non Rooftop Runoff N2 Yes No Sheetflow to Conservation Areas N3 Yes No
 Rainwater Harvesting M1 Submerged Gravel Wetlands M2 Landscape Infiltration M3 Infiltration Berms M4
 Dry Wells M5 Micro Bioretention M6 Rain Gardens M7 Swales M8 Enhanced Filters M9 PSWM Certification Received in CID on

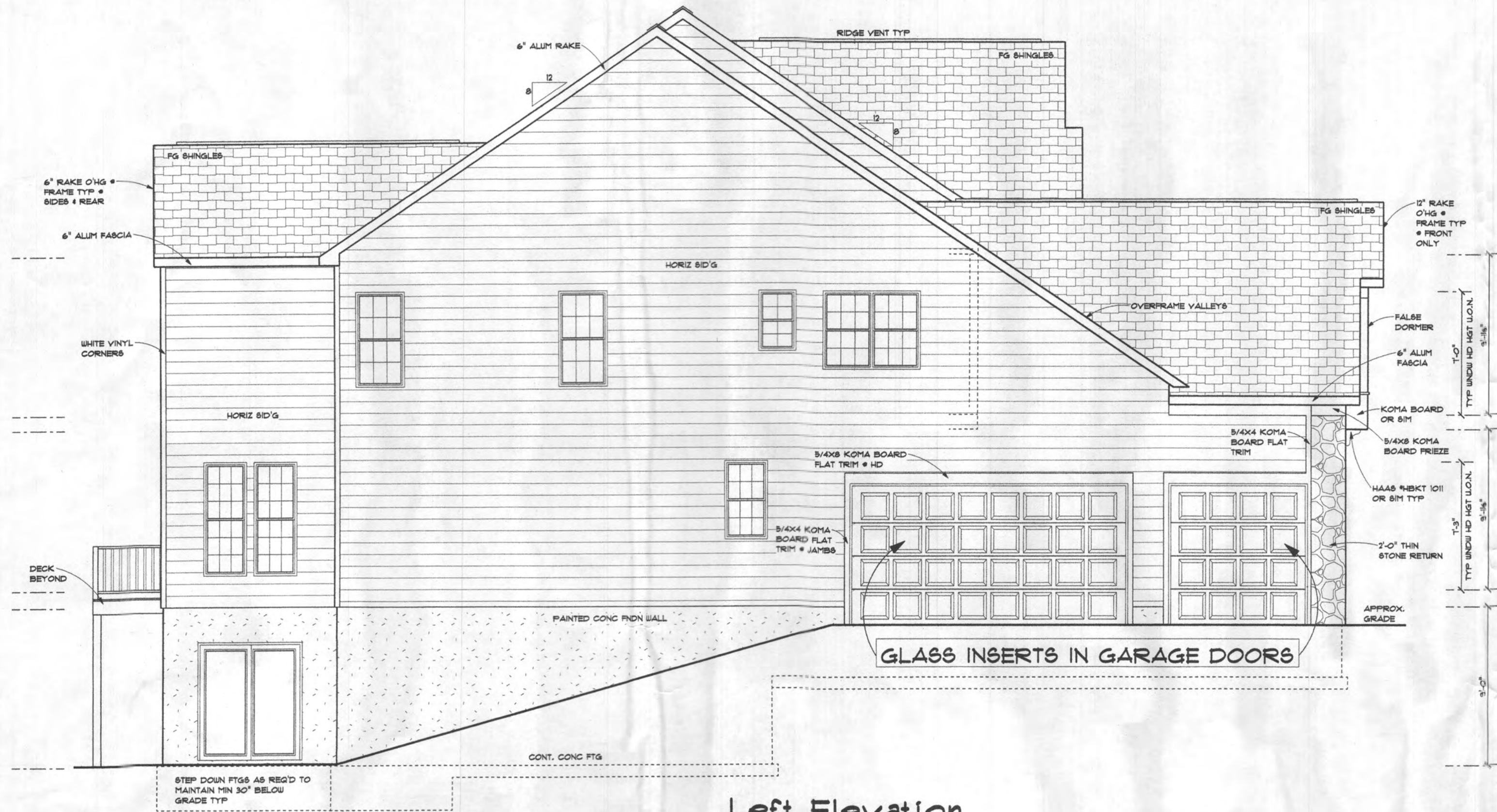
Related Records

Showing 1-3 of 3

Permit Number	Record Type Alias	Status	Number	Street Name	Opened Date	Description
G00009599	Residential Grading Permit	Issued	10910	TOMPKINS	03/22/2006	THE PRESERVE AT WAVERLY GLEN/ VACANT LOTS GRADIN
B10002783	Residential New Single Family Dwelling Permit	Completed	1869	MOUNT DENALI	09/08/2010	SFD/CUSTOM, 2 STORY, FULL PART. BSMT., 12R, 4FB, 1HB,
B21004002	Residential New Single Family Dwelling Permit	Review In Process	1812	MOUNT DENALI	10/20/2021	SFD/ MODEL YORKSHIRE MANOR II/, 2 STORY, Full Baseme

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Submit Cancel



Left Elevation
 SCALE: 3/16" = 1'-0"



Front Elevation #727
 SCALE: 1/4" = 1'-0"

NOTE: FRONT, SIDES & REAR.
 WHITE ALUM. SOFFIT & FASCIA.

NOTE: INSULATOR
 ANTI-AIR INFILTRATION SYSTEM:
 CAULKING AT EXTERIOR JOINTS,
 BEAMS, AND OPENINGS AROUND
 DOOR AND WINDOW JAMBS, FOAM
 SEALER AT OPENINGS ON
 EXTERIOR WALLS.

NOTE: CARPENTER
 TYVEK HOUSE WRAP ALL 4 SIDES

UNITED DOUBLE-HUNG WINDOWS
 5900 DOUBLE HUNG, LOW-E TILT &
 WASH WINDOWS W/ GRILLES, SCREENS,
 WOOD EXTENSIONS & CASINGS
 EXCEPT GARAGE
 NOTE: USE WINDOW DEVICES WHERE
 REQUIRED PER IRC 2018 R312.2

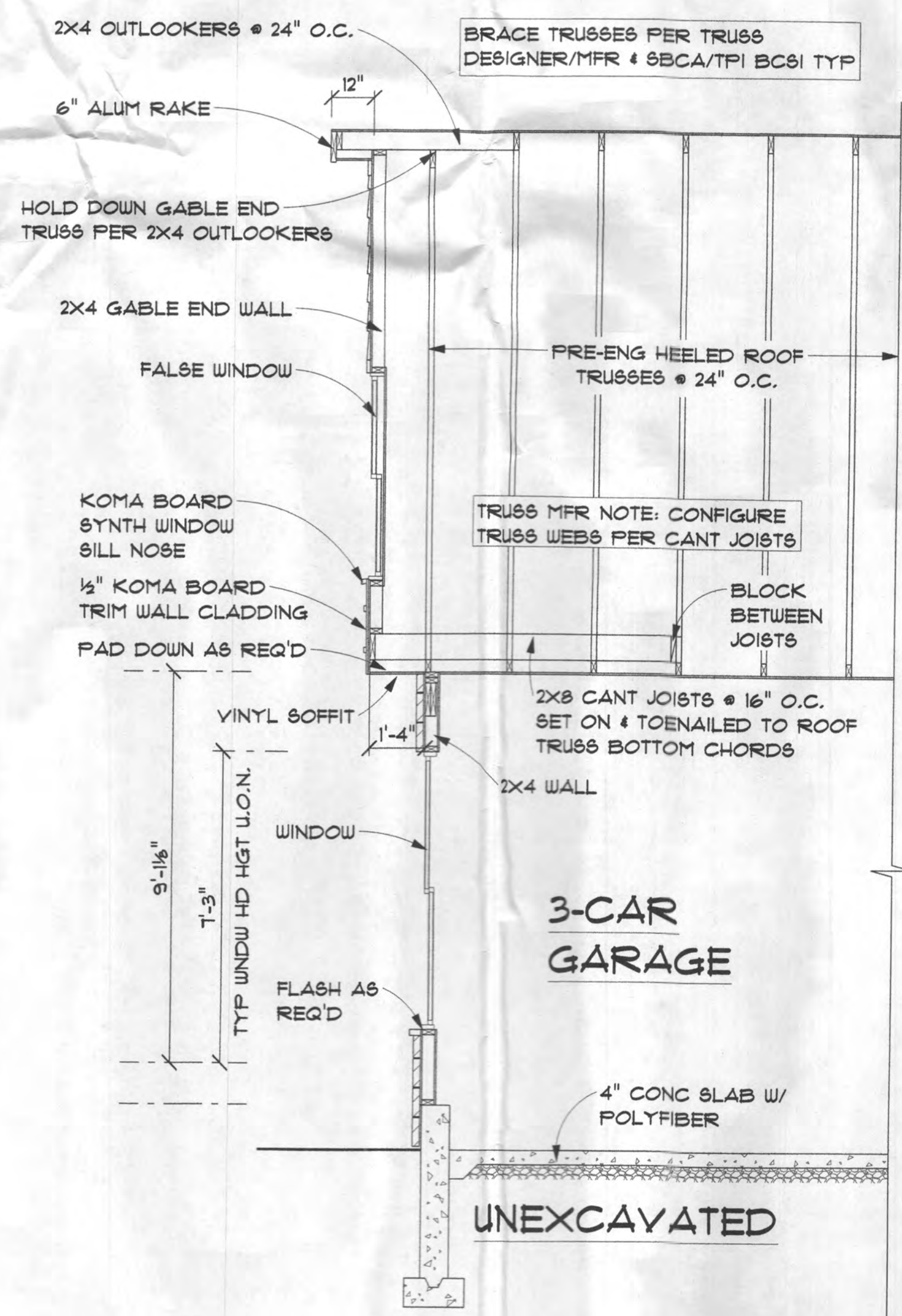
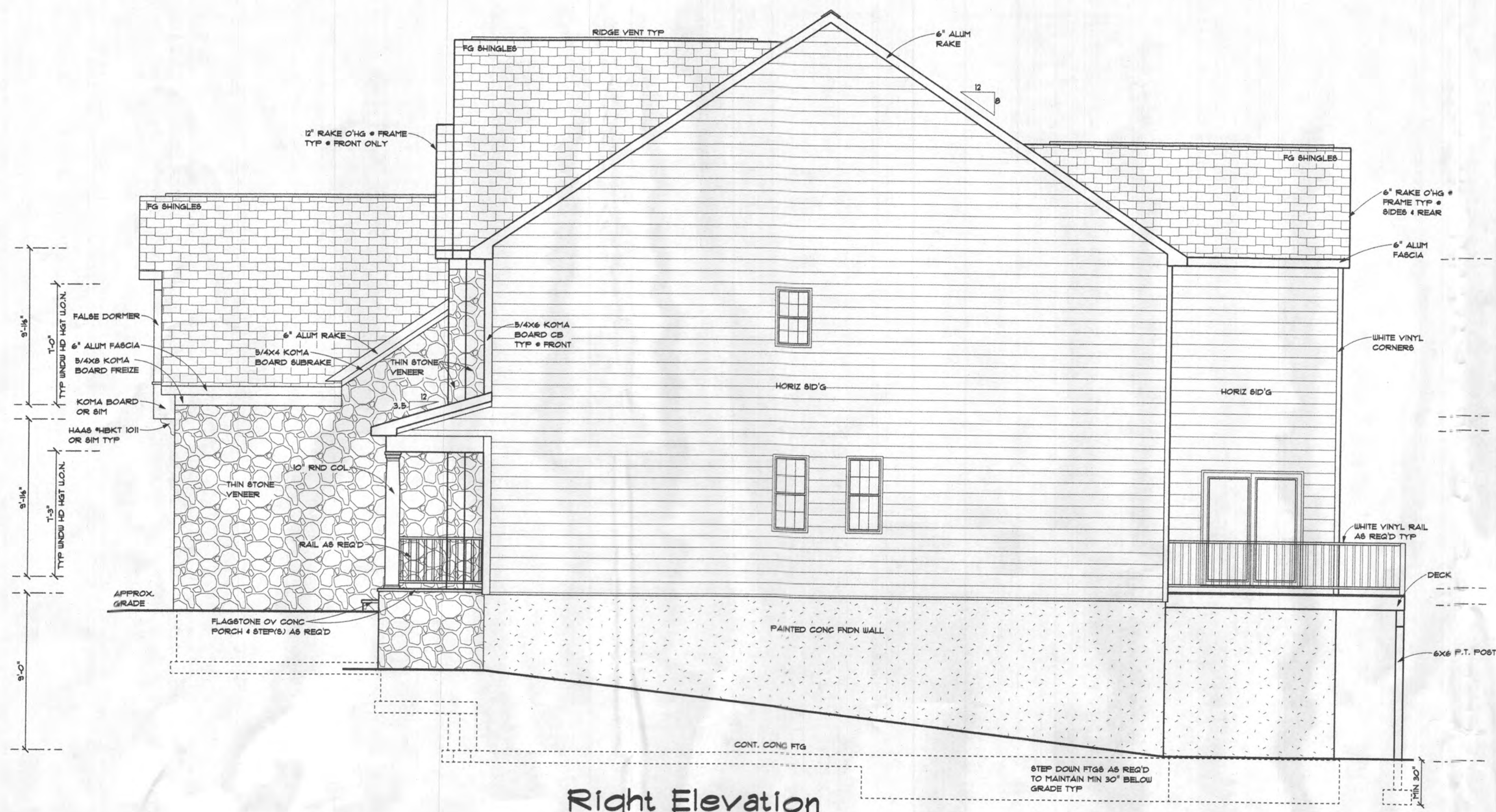
NOTE: HERITAGE 30 YEAR LAYERED
 ARCHITECTURAL SHINGLE BY TAMKO

INTERIOR SPRINKLER
 STANDARD HEADS EXPOSED

LOT 21
PRESERVE AT
WAYERLY GLEN

2018 CODE

REVISIONS	
DATE	09-01-2021
SHEET NO.	A-1
	© 2021



2018 IECC ENERGY CODE COMPLIANCE REQUIREMENTS

THE BUILDING SHALL CONFORM TO THE FOLLOWING MANDATORY REQUIREMENTS PER THE 2018 INTERNATIONAL ENERGY CONSERVATION CODE:

COMPLIANCE CERTIFICATE	REQUIREMENT
AIR LEAKAGE	A PERMANENT CERTIFICATE APPROVED BY THE LOCAL JURISDICTION DESCRIBING THE R-VALUES, U-FACTORS, AND SHGC OF THE BUILDING COMPONENTS AND BUILDING AIR LEAKAGE TEST RESULTS SHALL BE AFFIXED TO THE ELECTRICAL DISTRIBUTION PANEL OR ANOTHER LOCATION APPROVED BY THE LOCAL JURISDICTION, PER IECC R401.3 (IRC N1101.14).
MAXIMUM FENESTRATION U-FACTOR AND SHGC	ALL NEW CONSTRUCTION BUILDINGS SHALL BE CONSTRUCTED TO LIMIT THE THERMAL ENVELOPE AIR LEAKAGE TO 3 AIR CHANGES PER HOUR AT 50 PASCALS OF PRESSURE AND TESTED VIA A BLOWER DOOR TEST PER IECC R402.4 (IRC N1102.4).
HVAC CONTROLS	THE MAXIMUM U-FACTOR ALLOWED USING EITHER THE TOTAL UA ALTERNATIVE METHOD PER IECC R402.1.5 (IRC N1102.1.5) OR THE SIMULATED PERFORMANCE ALTERNATIVE PER IECC R405 (IRC N1105) SHALL BE 0.48 FOR VERTICAL FENESTRATION AND 0.75 FOR SKYLIGHTS PER IECC R402.5 (IRC N1102.5).
HEAT PUMP SUPPLEMENTARY HEAT	EACH HEATING AND COOLING SYSTEM SHALL HAVE AT LEAST ONE THERMOSTAT PER IECC R403.1 (IRC N1103.1). THE THERMOSTAT CONTROLLING THE PRIMARY HEATING AND COOLING SYSTEM SHALL BE A PROGRAMMABLE THERMOSTAT PER IECC R403.1.1 (IRC N1103.1.1).
DUCT SEALING	HEAT PUMPS WITH SUPPLEMENTARY ELECTRIC RESISTANCE HEAT SHALL HAVE CONTROLS THAT, EXCEPT DURING DEFROST, PREVENT SUPPLEMENTAL HEAT FROM OPERATING WHEN THE HEAT PUMP COMPRESSOR CAN MEET THE HEATING LOAD PER IECC R403.1.2 (IRC N1103.1.2).
BUILDING CAVITIES AS DUCTS OR PLENUMS	WHEN NEW FORCED AIR SYSTEMS ARE PROVIDED, ALL DUCTS, AIR HANDLERS, AND FILTER BOXES SHALL BE SEALED PER IRC M1601.4.1. DUCT TIGHTNESS SHALL BE VERIFIED BY EITHER A ROUGH-IN OR POSTCONSTRUCTION TEST PER IECC R403.3.3 (IRC N1103.3.3) UNLESS DUCTS AND AIR HANDLERS ARE LOCATED ENTIRELY WITHIN THE BUILDING THERMAL ENVELOPE.
MECHANICAL SYSTEM PIPING INSULATION	BUILDING FRAMING CAVITIES SHALL NOT BE USED AS DUCTS OR PLENUMS PER IECC R403.3.5 (IRC N1103.3.5).
CIRCULATING HOT WATER SYSTEMS	MECHANICAL SYSTEM PIPING CAPABLE OF CARRYING FLUIDS ABOVE 105°F OR BELOW 55°F SHALL BE INSULATED TO R-3 MINIMUM PER IECC R403.4 (IRC N1103.4.1). PIPING INSULATION EXPOSED TO WEATHER SHALL BE PROTECTED FROM DEGRADATION AND DECAY PER IECC R403.4.1 (IRC N1103.4.1).
MECHANICAL VENTILATION	CIRCULATING HOT WATER SYSTEMS SHALL BE PROVIDED WITH AN AUTOMATIC OR READILY ACCESSIBLE MANUAL SWITCH TO TURN OFF THE CIRCULATING PUMP WHEN THE SYSTEM IS NOT IN USE PER IECC R403.5.1 (IRC N1103.5.1).
EQUIPMENT SIZING	THE BUILDING SHALL BE PROVIDED WITH VENTILATION PER IRC M1505 OR OTHER APPROVED MEANS OF VENTILATION PER IECC R403.6 (IRC N1103.6). WHOLE-HOUSE VENTILATION FANS SHALL MEET EFFICIENCY STANDARDS PER IECC TABLE R403.6.1 (IRC TABLE N1103.6.1).
SYSTEMS SERVING MULTIPLE DWELLING UNITS	HEATING AND COOLING EQUIPMENT SHALL BE SIZED IN ACCORDANCE WITH ACCA MANUAL S BASED ON BUILDING LOADS CALCULATED IN ACCORDANCE WITH ACCA MANUAL J OR OTHER APPROVED HEATING AND COOLING CALCULATION METHODOLOGIES PER IECC R403.7 (IRC N1103.7).
SNOW MELT SYSTEMS CONTROLS	SYSTEMS SERVING MULTIPLE DWELLING UNITS SHALL CONFORM TO IECC SECTIONS C403 AND C404.
POOLS AND INGROUND PERMANENTLY INSTALLED SPAS	SNOW AND ICE MELT SYSTEMS SUPPLIED THROUGH ENERGY SERVICE TO THE BUILDING SHALL INCLUDE AUTOMATIC CONTROLS CAPABLE OF SHUTTING OFF THE SYSTEM WHEN THE PAVEMENT TEMPERATURE IS ABOVE 50°F AND NO PRECIPITATION IS FALLING, AND AUTOMATIC OR MANUAL CONTROLS CAPABLE OF SHUTTING OFF THE SYSTEM WHEN THE OUTDOOR TEMPERATURE IS ABOVE 40°F PER IECC R403.9 (IRC N1103.9).
LIGHTING EQUIPMENT	POOLS AND INGROUND SPA HEATERS SHALL HAVE AN ACCESSIBLE ON-OFF SWITCH MOUNTED ON THE OUTSIDE OF THE HEATER THAT ALLOWS SHUT-OFF WITHOUT AFFECTING THE THERMOSTAT SETTING PER IECC R403.10.1 (IRC N1103.10.1); GAS-FIRED HEATERS SHALL NOT HAVE CONSTANT BURNING PILOT LIGHTS. HEATERS SHALL HAVE TIME SWITCHES OR OTHER CONTROL METHODS TO AUTOMATICALLY TURN ON AND OFF PER A PRESET SCHEDULE PER IECC R403.10.2 (IRC N1103.10.2). HEATED POOLS AND INGROUND SPAS SHALL BE PROVIDED WITH A VAPOR-RETARDANT COVER PER IECC R403.10.3 (IRC N1103.10.3).
FUEL GAS LIGHTING SYSTEMS	A MINIMUM OF 90% OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE HIGH-EFFICACY LAMPS PER IECC R404.1 (IRC N1104.1).
	FUEL GAS SYSTEMS SHALL NOT HAVE CONTINUOUSLY BURNING PILOT LIGHT SYSTEMS PER IECC R404.1.1 (IRC N1104.1.1).

THE BUILDING SHALL ALSO CONFORM TO THE FOLLOWING PRESCRIPTIVE REQUIREMENTS:

THE BUILDING CONFORMS TO THE PRESCRIPTIVE REQUIREMENTS DETAILED IN THE CHART BELOW PER IECC R402.1.2 & R402.1.3 (IRC N1102.1.2 & N1102.1.3). EQUIVALENT U-FACTORS MAY BE SUBSTITUTED FOR REQUIRED R-VALUES PER IECC R402.1.4 (IRC N1102.1.4). THE BUILDING SHALL ALSO CONFORM TO THE DETAILED REQUIREMENTS OF IECC R402.2 (IRC N1102.2).

COMPONENT	REQUIRED VALUE
CEILING/ROOF	R-49 (COMPRESSED OVER WALL TOP PLATE AT EAVES) OR R-38 (UNCOMPRESSED OVER WALL TOP PLATE AT EAVES)
WALLS	R-20 CAVITY OR R-13 CAVITY PLUS R-5 CONTINUOUS
BASEMENT WALLS	R-10 CONTINUOUS OR R-13 CAVITY
SLAB	R-10, 2" DEPTH
CRAWL SPACE WALLS	R-10 CONTINUOUS OR R-13 CAVITY
FLOORS OVER UNCONDITIONED SPACE	R-19
DUCTS OUTSIDE CONDITIONED SPACE	R-8 FOR SUPPLY DUCTS IN ATTICS R-6 FOR ALL OTHER DUCTS
HOT WATER PIPES	R-3 UNLESS OTHERWISE ALLOWED BY IECC R403.5.3 (IRC N1103.5.3)
FENESTRATION	U-FACTOR = 0.32 MAX; SHGC = 0.40 MAX
SKYLIGHTS	U-FACTOR = 0.55 MAX; SHGC = 0.40 MAX

PRESCRIPTIVE R-VALUE COMPLIANCE PATH

2018 CODE