

2020 Residential Code Of New York State

Climatic & Geographic Design Criteria Table R301.2(1)													
Ground Snow Load	Wind Design				Seismic Design Category	Subject To Damage From			Winter Design Temp.	Ice Shield Underlayment Required	Flood Hazards	Air Freezing Index	Mean Annual Temperature
	Speed (mph)	Topographic Effects	Special Wind Region	Wind-Borne Debris Zone		Weathering	Frost Line Depth	Termite					
30 lb/ft	115 - 120 mph	No	Yes	Zone I	B	Severe	42"	Moderate Heavy	7° F	Yes	No	1500 or Less	52.2 F

Manual J Design Criteria							
Elevation	Latitude	Winter Heating	Summer Cooling	Altitude Correction Factor	Indoor Design Temperature	Design Temperature Cooling	Heating Temperature Difference
436	41	7	87	I	68	75	61
Cooling Temperature Difference	Wind Velocity Heating	Wind Velocity Cooling	Coincident Wet Bulb	Daily Range	Winter Humidity	Summer Humidity	
12	20.4	7.5	7.5	M	30	55	

Construction Type Note:
As Per Title 19 NYCRR Part 1265
Provide Label As Shown Below



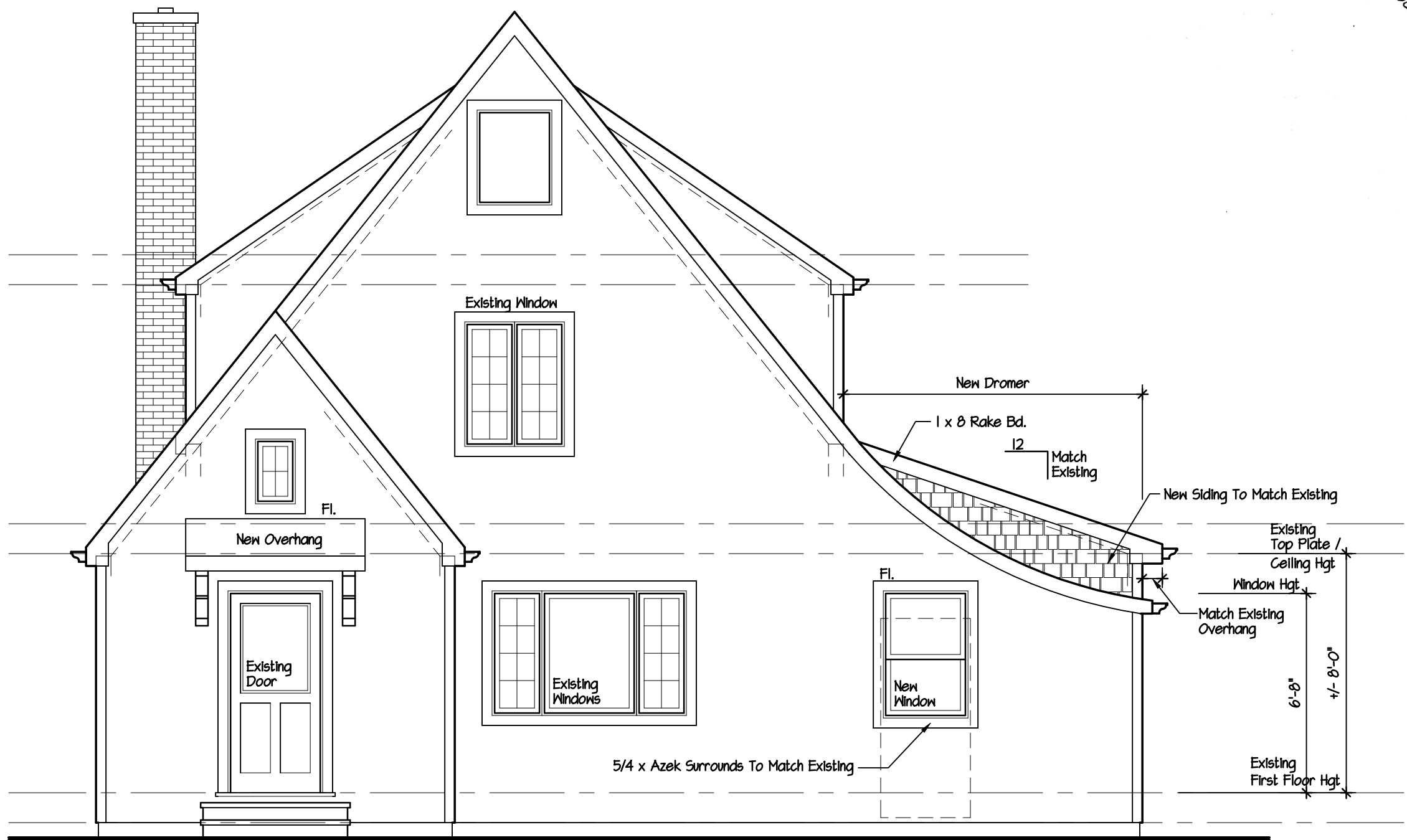
V = Construction Type
As Per Section 602 of BCNYS

FR = Floor And Roof Framing
As Per Designation For Structural Components That Are Of Truss/ Engineered Type Construction

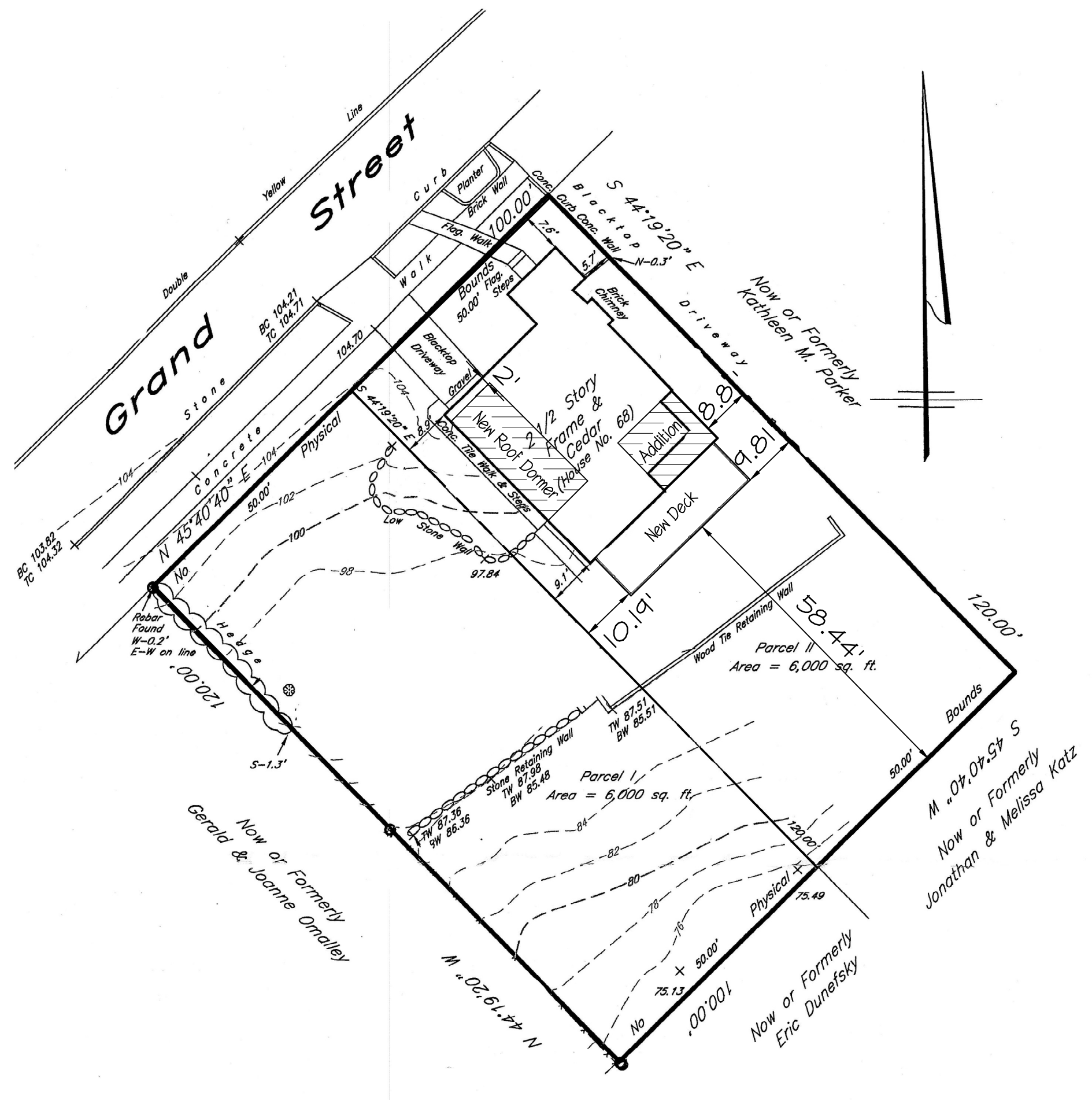
Size:
6" Diameter Circle

Color:
Circle To Be 1/2" Stroke - Reflective Red Pantone #187
Inner Circle - Reflective White
Text - Reflective Red Pantone #187

Sign Location:
The Sign Or Symbol Required Shall Be Affixed To The Electric Box Attached To The Exterior Of The Residential Structure.
See Section 1265.5 For Further Notes On Sign Location.
See Title 19 NYCRR Part 1265 For Other Specs



Front Elevation
Scale: 1/4" = 1'-0"



Site Plan
Scale: 1" = 20'-0"
Site Plan Is Based on Survey By Ward Carpenter Engineers Inc. Dated April 18, 2016 Which was provided by Owner

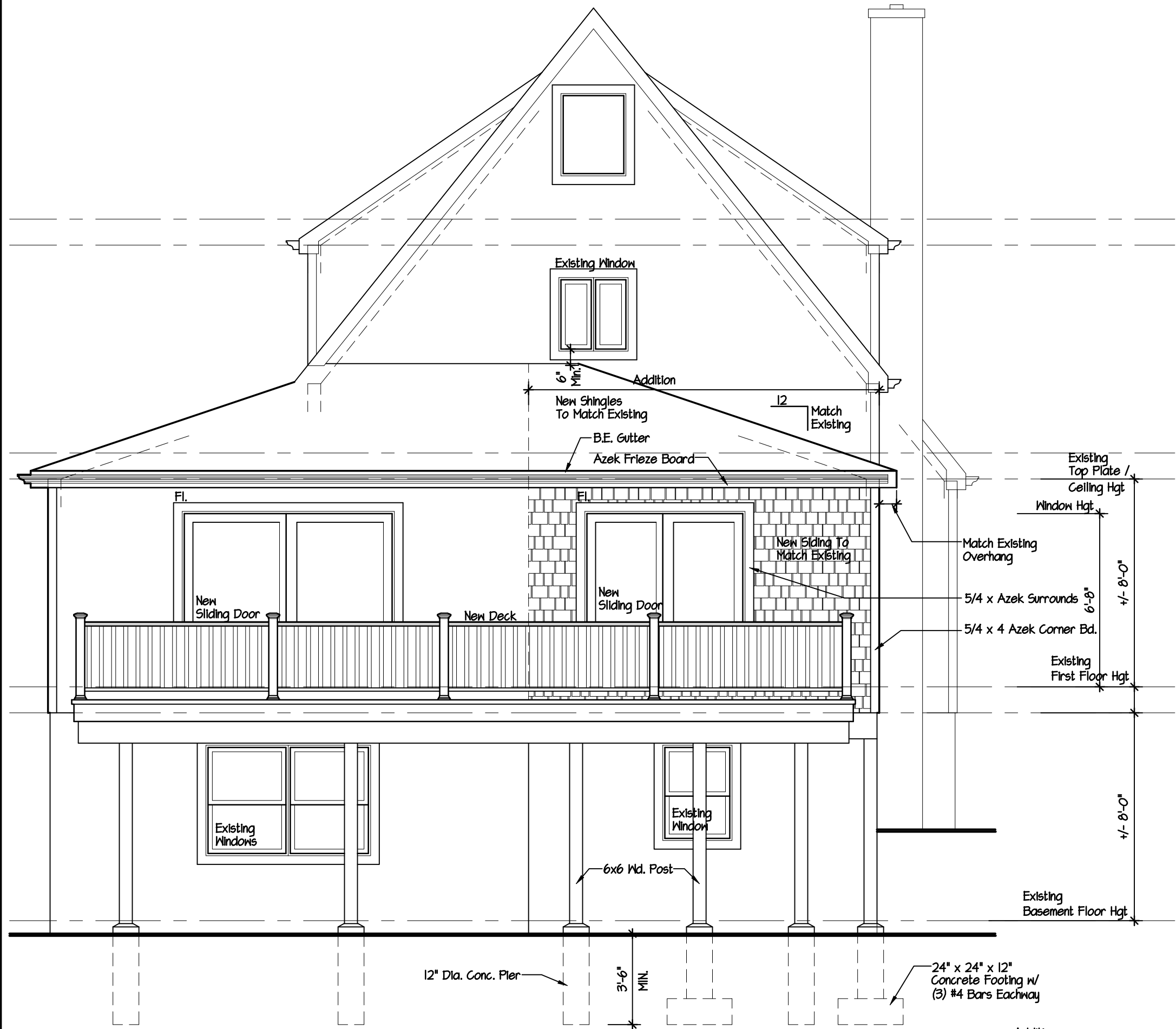
Zoning Data		
Croton-on-Hudson		
Zone:	RA-5	
Use:	Single Family Residence	
	Required By Code	Provided For Addition
Lot Area	5,000 sf	6,000 sf
Lot Width	50'	50'
Set Backs		
Side	8'	8.8'
Total of Both	20'	17.7' (Existing)
Rear	25'	58.44'
Building Hgt.	2 1/2 Sty or 30'	2 1/2 Sty or 26.83'
Building Coverage	40 %	21.4 %

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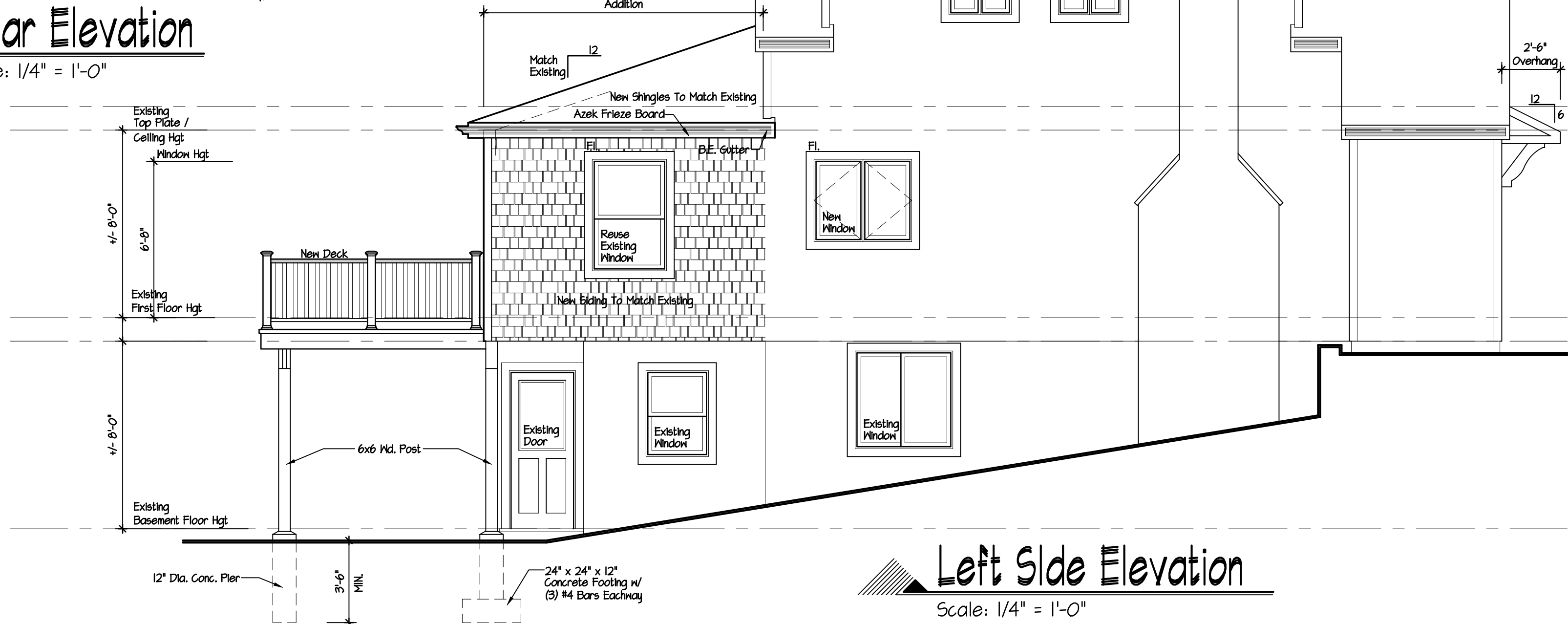


Addition / Renovation For
68 Grand Street
Croton-on-Hudson NY

Plan Review	8/22/22
Revision	Date
Date	Aug. 1, 2022
Job No	222-083
Drawing	1 OF 7



Rear Elevation
Scale: 1/4" = 1'-0"



Left Side Elevation
Scale: 1/4" = 1'-0"

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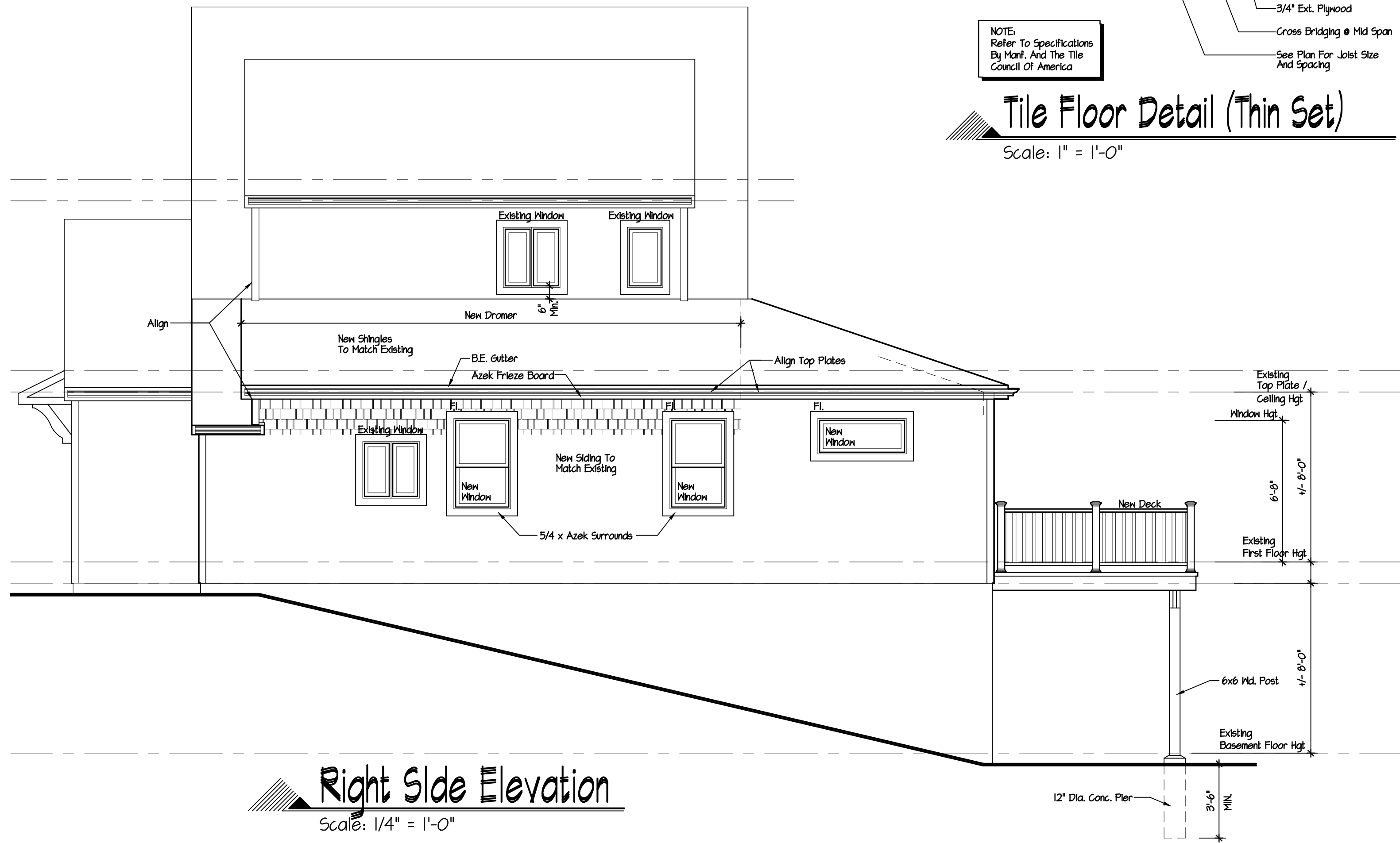
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