

Governing Code Is Michigan Residential Code 2003 For One & Two Family Dwellings

GENERAL NOTES FOUNDATION:

- 1) Assumed Soil Bearing Capacity Is 2000 Pounds Per Square Foot See Table R401.4.1 For Bearing Values Of Foundation Materials
- 2) Concrete Compressive Strength to be 3000 Pounds Per Square Inch At 28 Days For Walls And Footings. Garage Floors, Porches And Concrete Exposed To Weather To Be 3500 Pounds Per Square Inch At 28 Days. All Concrete To Conform To Table R402.2
- 3) All Footings Are To Conform To R403
- 4) All Footing Depths Are To Conform To R403.1.4
- 5) All Concrete And Masonry Foundation Walls Are To Conform To R404
- 6) Foundation Drainage To Conform To R405.1
- 7) Foundation Damp proofing Is To Conform To R406.1
- 8) Foundation Anchorage To Conform To R403.1.6
- 9) All Structural And Support Columns Are To Conform To R407
- 10) All Crawl Spaces Are To Be Ventilated Per R408 And Are To Be Accessed Per R408.3

GENERAL NOTES FLOOR AND WALL:

- 1) All Floors Are To Be Designed For 40 Pound Per Square Foot Live Load And 10 Pound Per Square Foot Dead Load And To Conform To R502
- 2) All Bearing Headers Are To Be Double 2 x 12 #2 SPF Or HF Unless Otherwise Noted And All Headers And Girders Are To Conform To R502.5
- 3) Provide Draft stopping Where Required Per R502.12
- 4) Floor Sheathing Is To Conform To Table R503.2.1
- 5) All Wood Wall Framing Is To Conform To R602
- 6) All Exterior Wall Bracing Is To Conform To R602.10
- 7) Where Pre-Engineered I Joist Floor Systems Are Used Drawings That Conform To R301 Will Be Supplied To Code Office.

GENERAL NOTES ROOF:

- 1) All Roofs Are To Be Loaded For The Area In Which They Are To Be Built This Plan Will Assume a 70 Pound Ground Snow Load All Loading Is To Conform To R301
- 2) Where Pre-Engineered Wood Trusses And Pre-Engineered I Joist Roof Systems Are Used Drawings That Conform To R802.1 Will Be Supplied To Code Office.
- 3) All Roof And Ceilings Are To Conform To R802
- 4) All Truss Tie Downs Are To Conform To R802.10.5
- 5) All Rafter Tie Downs Are To Conform To R802.11.1

GENERAL NOTES BUILDING:

- 1) Smoke Detectors Are To Be Installed Per R313.1
- 2) All Stairway And Landings To Conform To R311.5
- 3) Basements With Habitable Space And Every Sleeping Room Will Have At Least One Openable Emergency Escape And Rescue Opening This Shall Conform To R310.1
- 4) Provide Solid Blocking At All Bearing Points Through Floor Systems.
- 5) Insulation To Conform To R316
- 6) Provide Continuous Eave & Ridge Ventilation.
- 7) Maintain Minimum Ceiling Height Of 7'-0"
- 8) Provide Draft Stopping As Required By M.R.C. 2003



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John R Cranmer  
46 Brewer Park Circle  
Grand Rapids, Mi. 49548

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Scale 1/4" = 1'

Drawn For:  
Porter Builders Inc.  
Spec #6A

Date

May 19, 2008  
May 31, 2008  
June 13, 2008



FRONT ELEVATION



RIGHT SIDE ELEVATION

Date  
 May 19, 2008  
 May 31, 2008  
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 46 Brewer Park Circle  
 Grand Rapids, Mi. 49548

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REAR ELEVATION



RIGHT SIDE ELEVATION

Date  
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Scale 1/4" = 1'

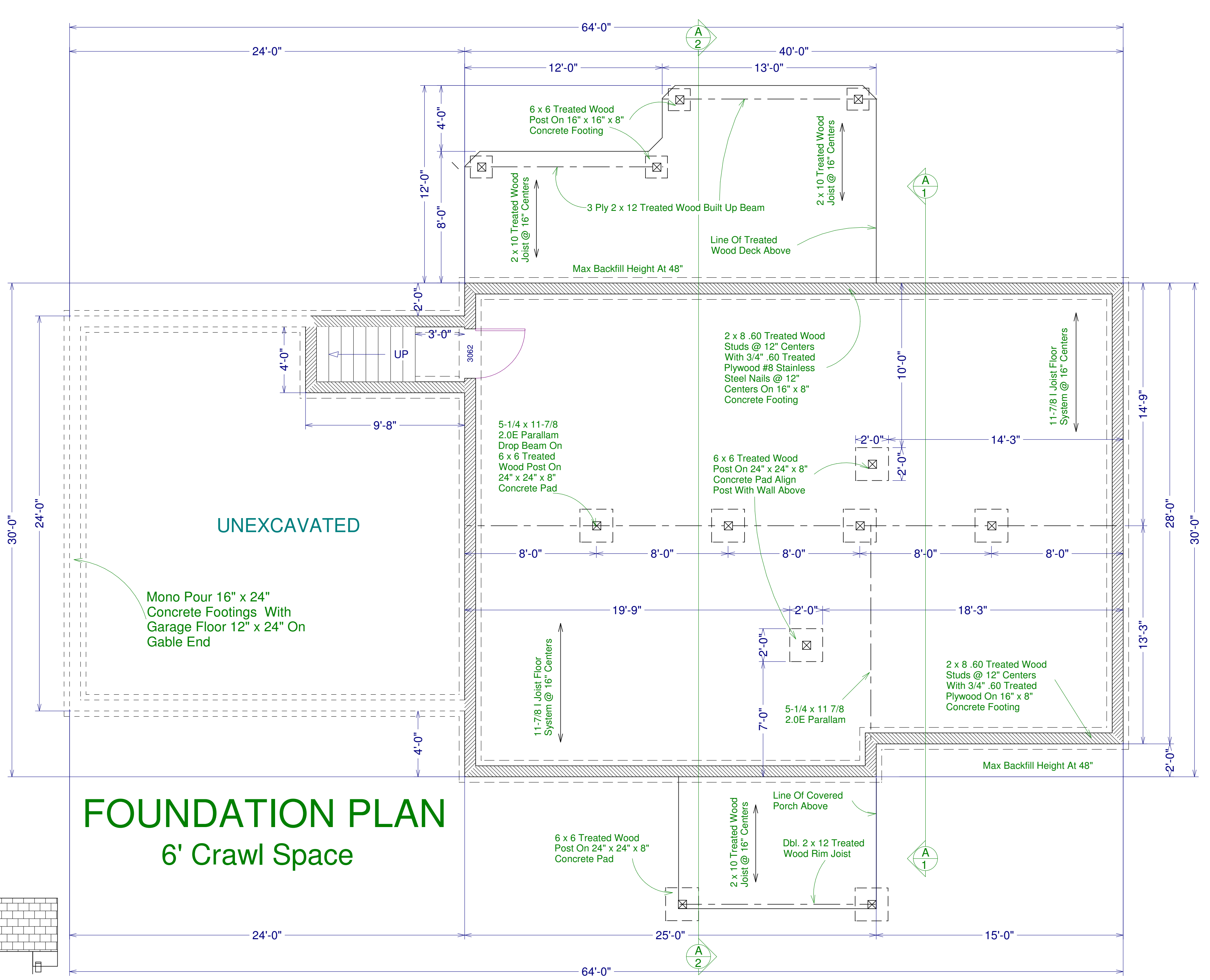
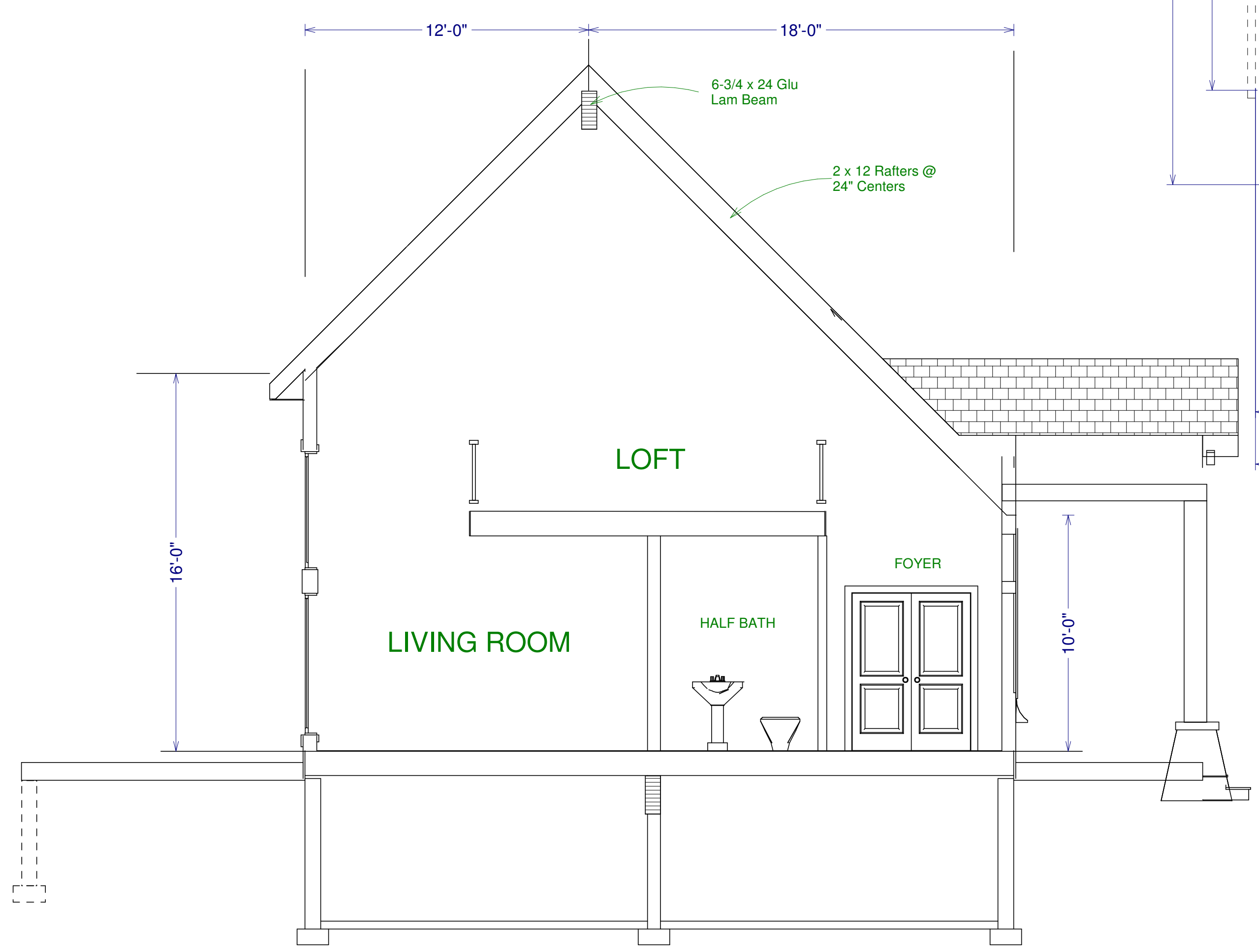
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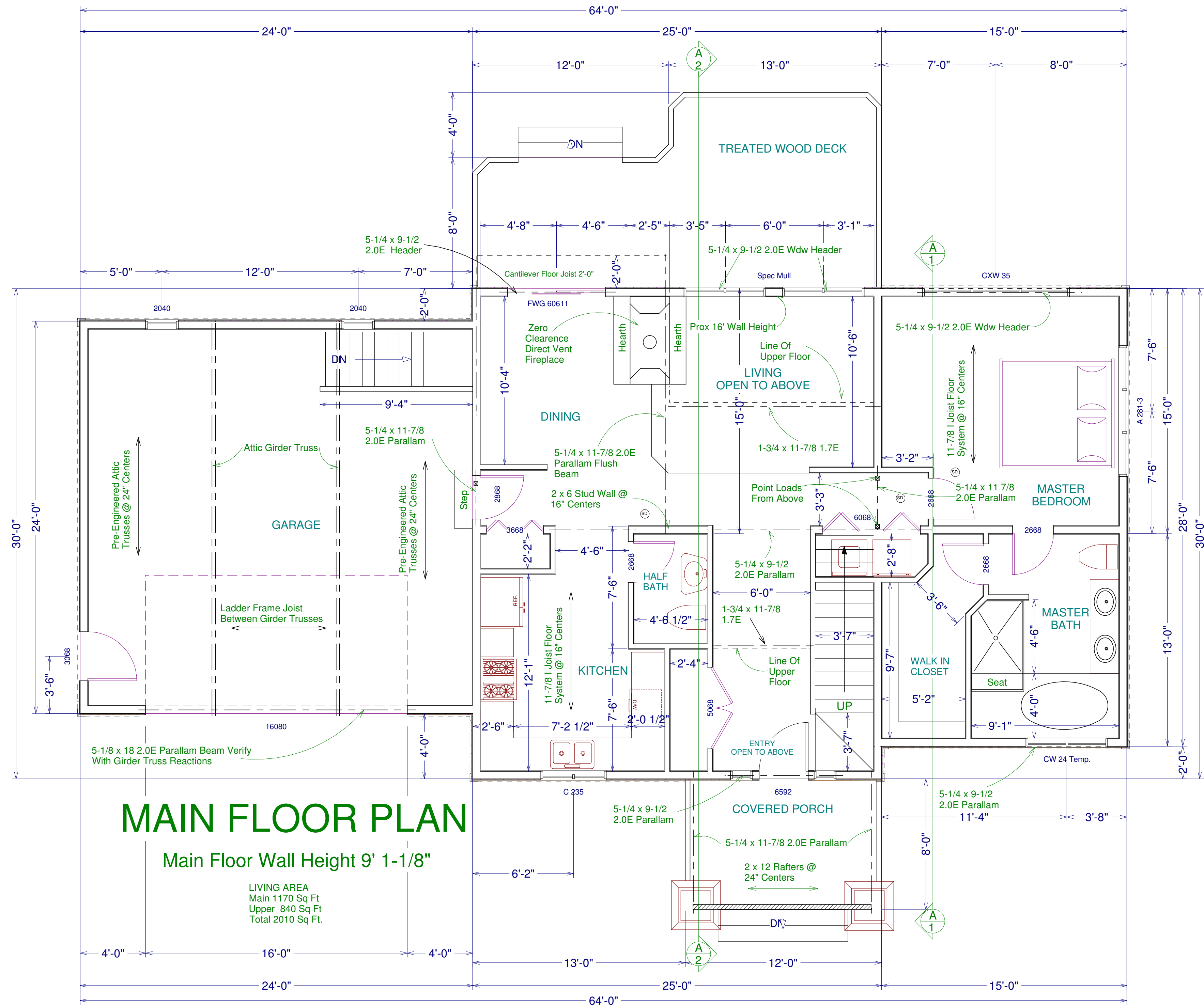
**FOUNDATION PLAN**  
6' Crawl Space

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Handrails Grip Size Minimum Diameter 1-1/2" To A Maximum Of 2" Of A Circular Cross Section Handrails Of Different Shapes Are Permissible With Equivalent Grasping Surfaces

Handrails Shall Be Installed Between 34 & 38" From Tread Nosing

NOTE:  
Windows Labeled As Egress Window To Have A Minimum Net Clear Opening Of 5.7 Square Feet. Grade Floor Opening Shall Have A Minimum Net Clear Opening Of 5 Square Feet. Minimum Net Clear Opening Height Of 24". Minimum Opening Width Of 20". All Rescue And Escape Openings Shall Be Operational From Inside The Room Without The Use Of Keys Or Tools And A Sill Height Of Not More Than 44" Above Floor.



# MAIN FLOOR PLAN

Main Floor Wall Height 9' 1-1/8"

LIVING AREA  
Main 1170 Sq Ft  
Upper 840 Sq Ft  
Total 2010 Sq Ft.

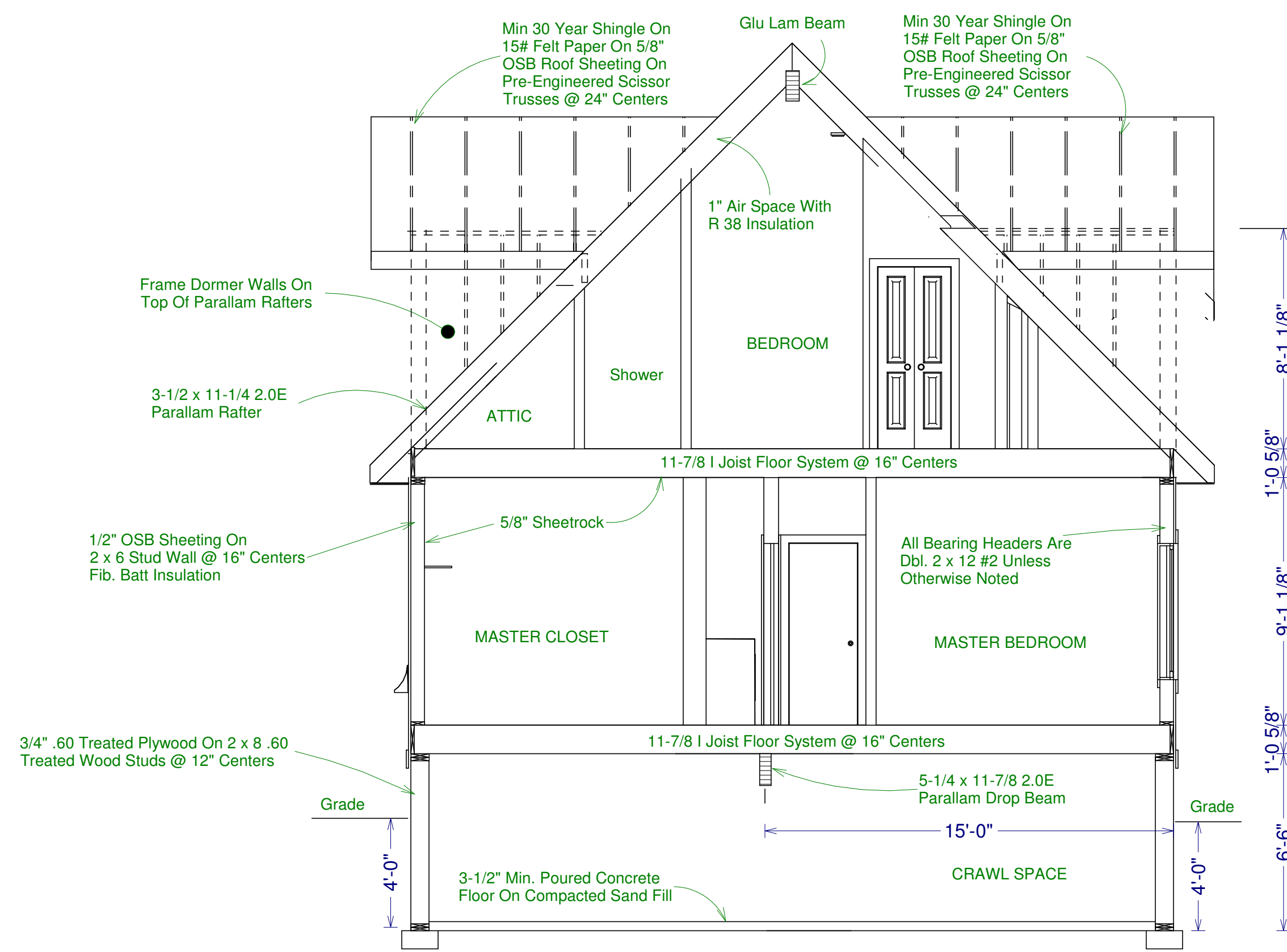
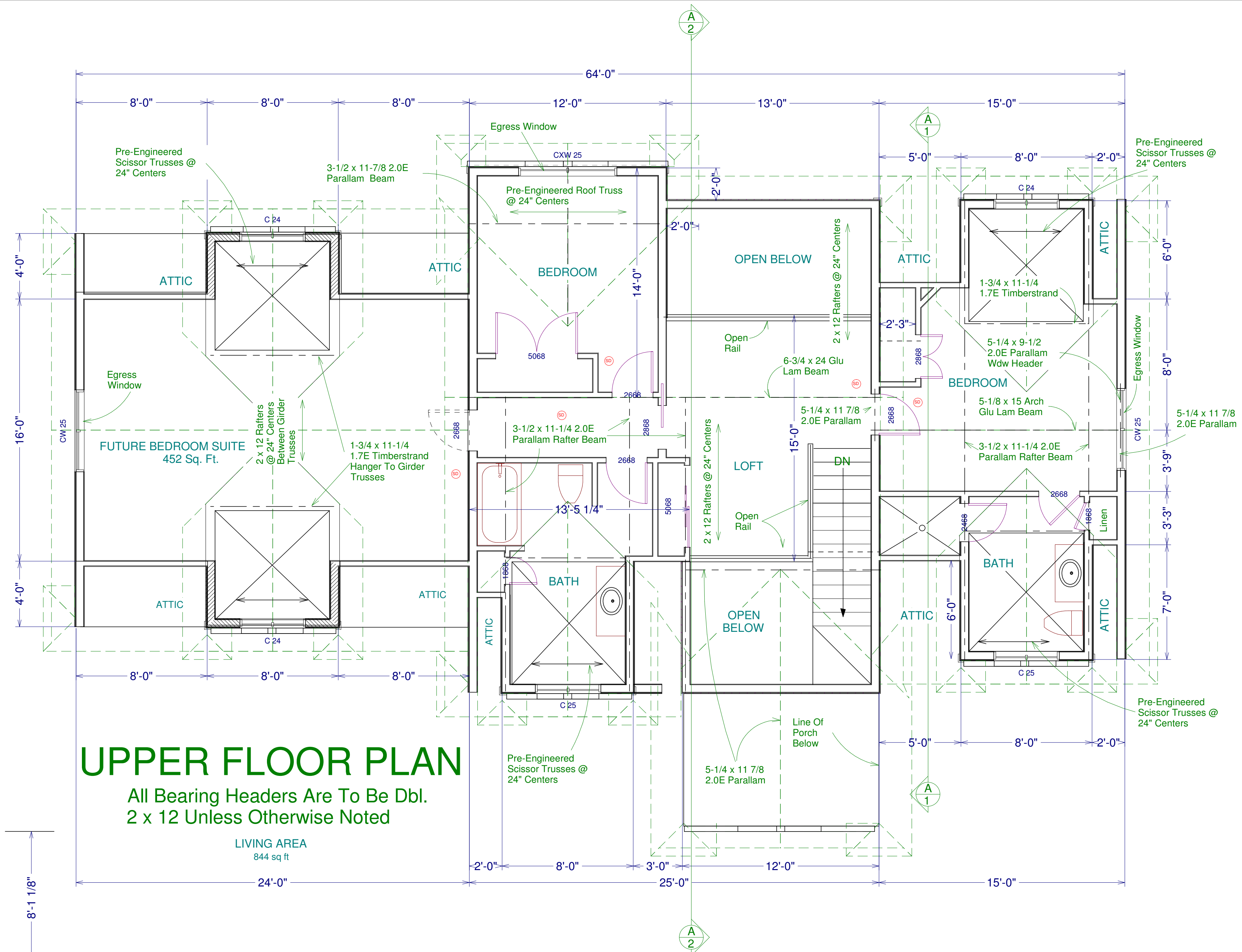
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