Tucker Engineering
Tucker Engineering, LLC
Structural Engineering
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CONSTRUCTION DRAWINGS

2 STORY

1,248 SQUARE FEET

1 BEDROOM

1 BATH

1,248 SQ. FT. SLAB ON GRADE

1,248 SQ. FT. CRAWL SPACE

1,248 SQ. FT. BASEMENT

1,248 SQ. FT. WALK-OUT BASEMENT

1,248 SQ. FT. MAIN LEVEL

1,248 SQ. FT. UPPER LEVEL

1,248 SQ. FT. MAIN LEVEL WALK-OUT BASEMENT

1,248 SQ. FT. UPPER LEVEL WALK-OUT BASEMENT

1,248 SQ. FT. MAIN LEVEL CRAWL SPACE

1,248 SQ. FT. UPPER LEVEL CRAWL SPACE

1,248 SQ. FT. MAIN LEVEL SLAB ON GRADE

1,248 SQ. FT. UPPER LEVEL SLAB ON GRADE

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Primary Materials		Framing Ratings	
Wood	2x6	Floor	40psf
		Roof	20psf
			10psf
Concrete	
Footings	3000psi
Walls	3000psi
Slabs	3000psi
Steel	
Rebar	Gr. 60
Plates	A36
Tubes	A500 Gr. B
Pipes	A53 Gr. B
Wide Flange	A992

Temperature: 70 Fahrenheit

Humidity: 50%

ALL FRAMING AND SHEATHING MATERIALS SHALL BE PROTECTED FROM THE WEATHER AT ALL TIMES. ANY MATERIALS THAT BECOME WET SHALL BE DRIED TO THE MOISTURE CONTENT SPECIFIED FOR THE MATERIAL BEFORE BEING ENCLOSED. ANY MATERIALS THAT ARE DAMAGED SHALL BE REPLACED BEFORE BEING ENCLOSED. PROTECTION SHALL BE PROVIDED AS NECESSARY TO PREVENT DAMAGE TO ADJACENT MATERIALS AND FINISHES.

SEE CODE
SEE GENERAL NOTES
SEE GENERAL & SPECIFICATIONS
SEE SHEET A-100 FOR DETAILS
SEE SHEET A-101 FOR DETAILS

SEE PLANS
SEE PLANS
SEE PLANS

Steel Striping Schematic

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