







CONTENTS:

Cover Sheet

Site Plan

Main Level Floor Plan

Demo Plan

Building Elevations Building Elevations

Roof & Ceiling Plan

A. 7: Framing Plan

A. 8: Framing Details

A. 9: Shear Wall Details

A.10: Framing Details

Structural Details

Electrical Plan

GENERAL NOTES

Drawings are intended to be printed on 24"x36" (Arch D) paper. Printing these drawings at a different size will impact the scale. The Contractor, Owner and/or recipient of these Drawings shall be responsible for any errors resulting from incorrect copying or printing or any other alteration that causes a change of

General Contractor shall refer to all applicable construction procedures as provided in these Drawings or

Before performing any work or ordering any materials, the General Contractor and/or all Subcontractors shall be responsible for verifying all conditions, inclusions and dimensions of the work.

Written dimensions shall take precedence over scaled dimensions. Dimensions indicated are from

codes, regulations and ordinances having jurisdiction.

recommended instructions, methods and specifications.

finished wall surface to finished wall surface unless otherwise indicated. As a minimum standard, all work and materials installed shall be in strict accordance with all applicable

Install all Manufacturer's items, materials and/or equipment in strict accordance with the Manufacturer's

The General Contractor must maintain a current, complete set of Construction Drawings at the site for review by Subcontractors and others on the Construction Site through all phases of construction.

Owner to coordinate with General Contractor for location of project materials staging, temporary office facilities, temporary restroom facilities, and/or temporary utilities for this project, if applicable.

Construction shall comply with the accessibility requirements, if applicable, per the Building Code and the Americans with Disabilities Act Accessibility Guidelines.

Size, placement and orientation of framing members on Engineered Structural Details override size, placement and orientation of framing members shown on the Construction Drawings.

Plumbing, Mechanical, and Electrical Contractors shall not penetrate or cut structural members without written authorization from a licensed Professional Structural Engineer and/or Architect.

Provide solid 2x wood blocking within wood stud walls at the anchorage locations of cabinets, door stops, toilet room accessories, mantels, ADA Handbars, TV stands or any other wall anchorage point. Anchorage through gypsum board on new walls is not acceptable.

Contractor to obtain any and all required Building Construction Permits associated with the work included in these Construction Drawings.

Contractor, Subcontractors and Owner to verify that site conditions are similar to the plans. Any discrepancies that arise from varying site conditions shall be reported to the Owner and Designer prior to construction. Contractor, Subcontractor and/or Owner assumes all liability for construction of project and results of construction using Construction Drawings.

DESIGN CRITERIA

CODE: **BUILDING TYPE:** LOADS:

2012 International Residential Code (2012 IRC) Light Framed Wood, Single-Family Residential Structure

32 PSF Floor-Live Loads: Roof-20 PSF 100 PSF First Floor & Stairs-

Snow Loads: Ground Snow Load (Pg)-15 PSF Roof Snow Load (Ps)-15 PSF Snow Roof Slope Factor (Cs)-1.0 Importance Factor (Is)-1.0

Wind Loads: (ASCE 7-05) Basic Wind Speed (3 sec gusts)-100 MPH Exposure-С 1.0 Importance Factor (lw)-

Seismic Load: (ASCE 7-05) Importance Factor (le)-1.0 Seismic Use Group-II - Normal Seismic Soil Profile Type-Seismic Design Category-

Basic Seismic Force Resisting System-Light Framed Walls w/ Shear Panels Seismic Response Modification Factor (R)-Analysis Procedure Used-Equivalent Lateral Force

50 PSF 80 PSF

2,500 PSI 25,000 PSI

Undisturbed Earth-Bedrock-

Dead Loads:

Second Floor-

Second Floor Corridors-

Roof-

FIRE SPRINKLER: FIRE ALARM SYSTEM: Yes



GreenLeaf Designs Tulsa, OK 918-524-9721

GreenLeafArchitecture.com

Stamp:

Revisions: . NOT FOR CONSTRUCTION

Print Scale:

24"x36"

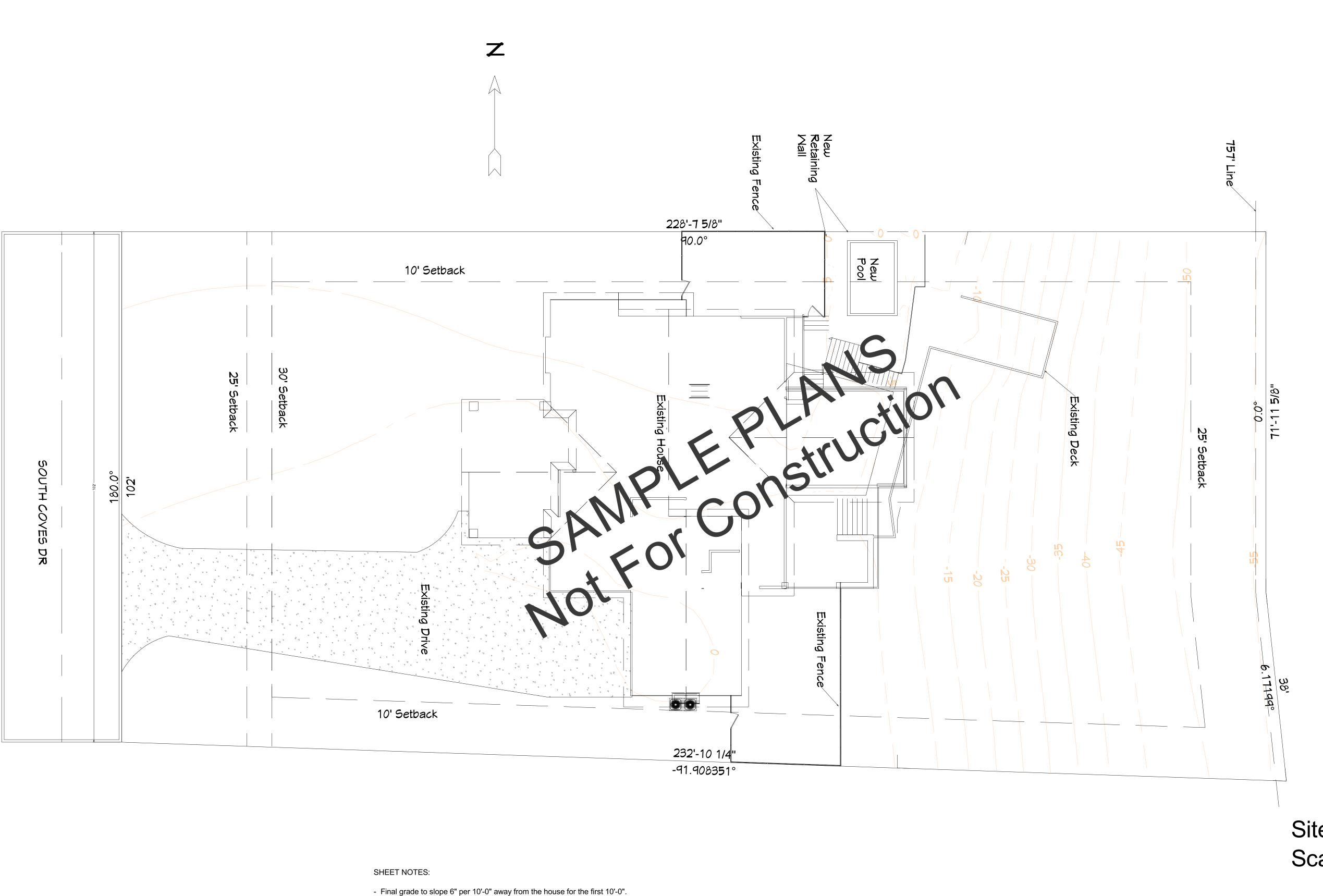
<u>Title:</u>

Date:

COVER SHEET

Sheet:

Copyright 2017



- All concrete pads to slope at 5% or 2" per 1'-0" away from building.

- Drives and walks to be 4" concrete, minimum 3,000 psi at 28 days.

- The General Contractor shall prevent sediment, debris and all other

pollutants from entering the storm sewer system during all construction

engineering for this project.

encountered.

operations.

utility locate service. Call 811 or 1-800-522-6543

- 3/4" Domestic water line to be type 'K' copper.

excavations that settle for a minimum of 1 year.

- General Contractor responsible for all utility locates and subsurface utility

- General Contractor responsible for contacting Site Wise prior to digging for

- General Contractor to immediately notify Site Wise if un-located utilities are

- The General Contractor shall be responsible for repairing any trenches or

UTILITY LOCATE

Prior to excavation Contractor to schedule a utility locate. Okie Dig Phone number: 811 or 1-800-522-OKIE (6543)

EROSION CONTROL NOTES: - Install silt fence prior to any excavation or construction. - Minimize site disturbance by tight control of

excavation limits. - All exposed soil shall be mulched with straw or wood chips to minimize soil erosion. No soil shall be left in an exposed condition. It is recommended that the contractor maintain a stock pile of this material on site for quick application.

- Hydroseed with a wood cellulose fiber mulch applied at a rate of 2,000#/acre. Use an organic tackifier at no less than 150 #/acre or per manufacture's recommendation if higher. Application of tackifier shall be heavier at edges, in valleys and at crests of banks and other areas where seed can be moved by wind or water.

- Dispersion trenches shall overflow onto native undisturbed ground. No site disturbance below trenches.

GRADING NOTES:

- Contractor to verify location of all existing utilities. - Provide positive drainage away from building. - Final grade to convey surface drainage toward rock channels and dispersion trenches. - Areas to be filled shall be cleared, grubbed to remove trees, vegetation, roots and other objectionable material and stripped of topsoil. - Place fill slopes with a gradient steeper that 3:1 in lifts not to exceed 8 inches, and make sure each lift is properly compacted.

GreenLeaf Designs Tulsa, OK 918-524-9721

GreenLeafArchitecture.com

Stamp:

Revisions: 1. NOT FOR CONSTRUCTION

Print Scale:

24"x36"

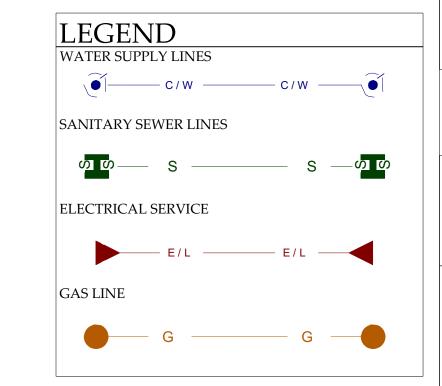
Date:

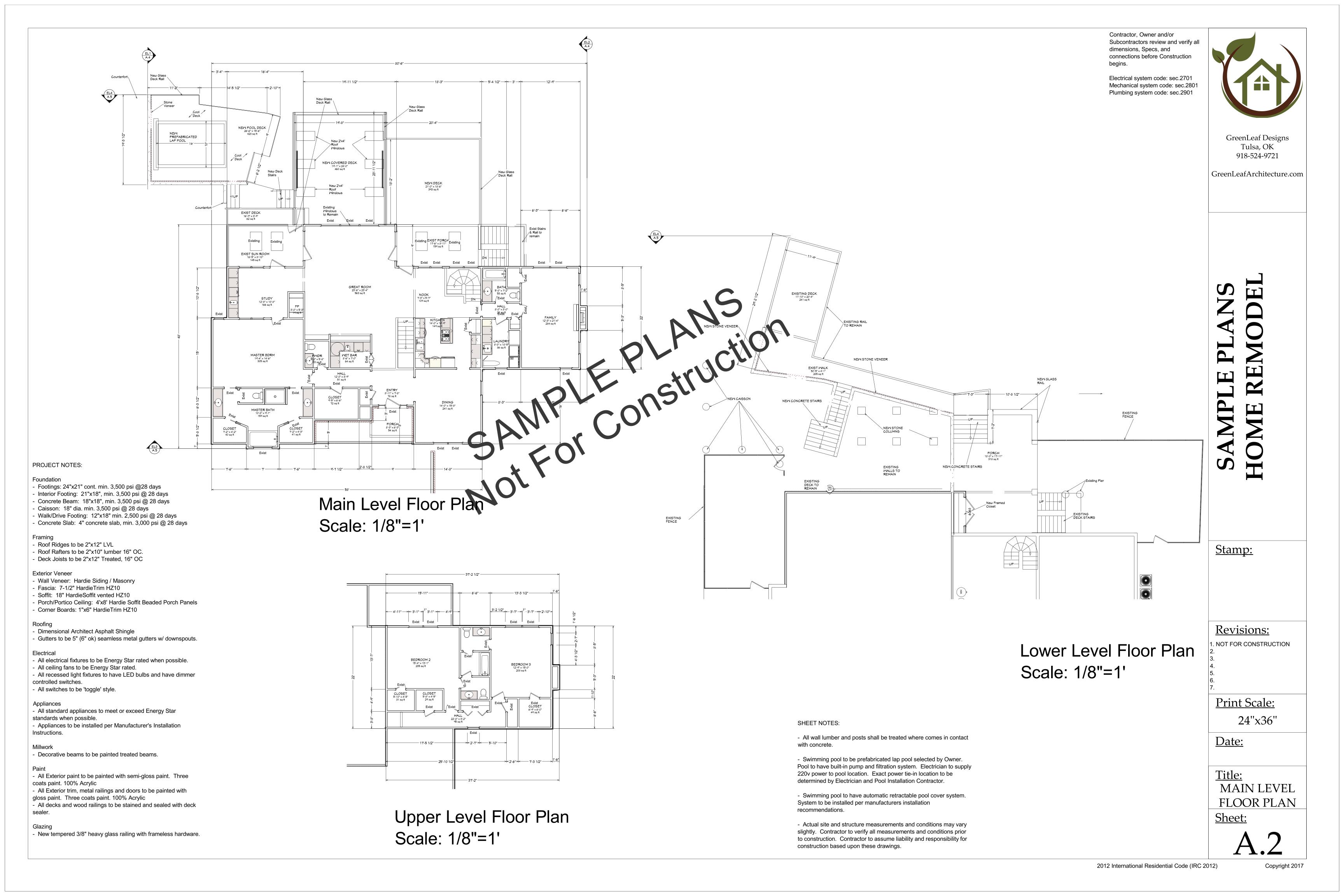
<u>Title:</u>

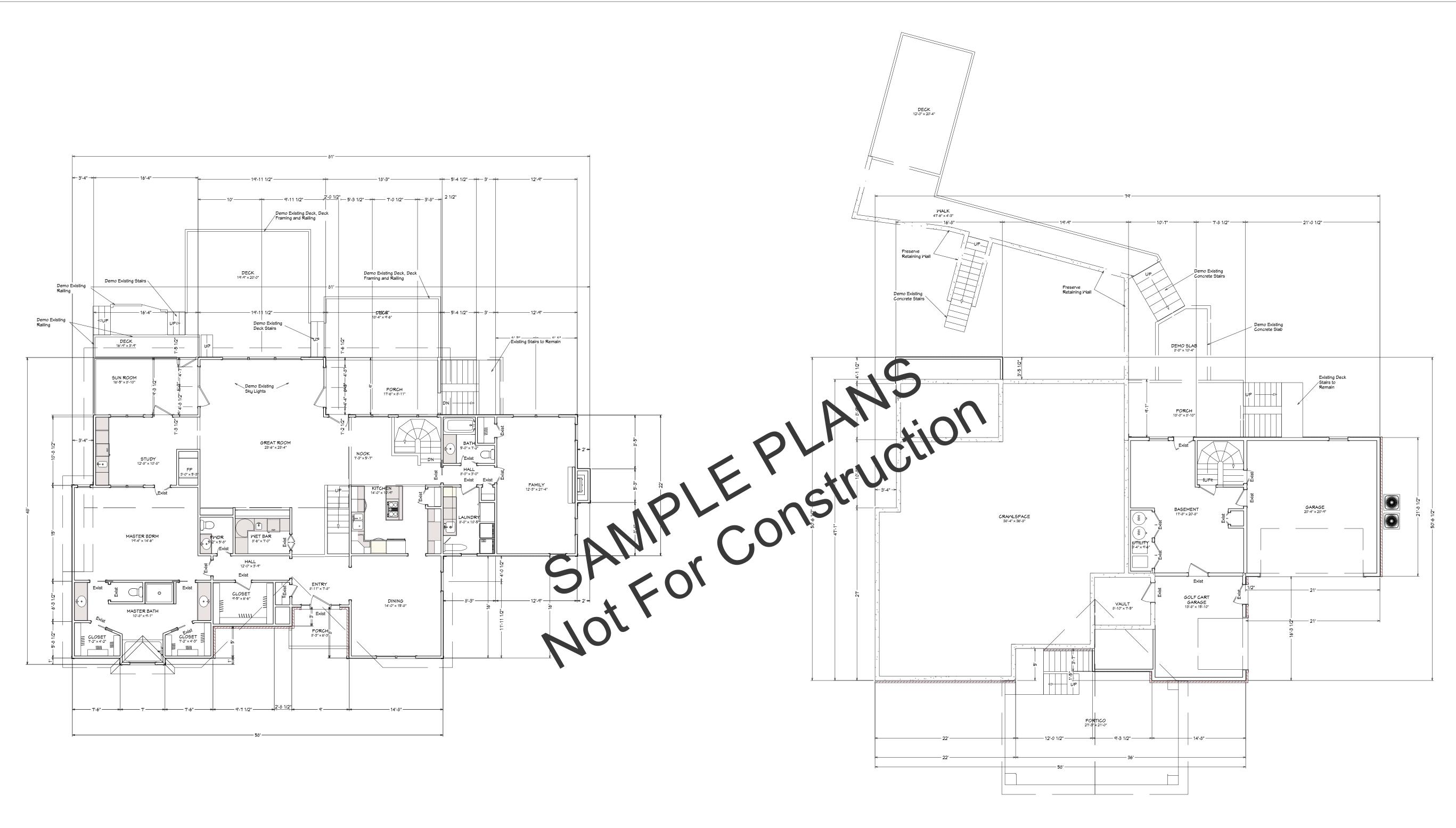
SITE PLAN

Sheet:

Site Plan Scale: 1"=10'







Demo Plan Scale: 1/8"=1'

Demo Plan Scale: 1/8"=1'

DEMO NOTES:

- Demo existing rear decks, prep for new.
- Demo existing deck railing, prep for new - Demo existing deck framing, prep for new
- Demo deck railing at sunroom, deck to remain.
- Demo concrete slab as shown, prep for new slab
- Demo concrete stairs as shown, prep for new
- concrete stairs.
- Demo long stairs and prep for new concrete stairs.
- Demo existing wood decorative cap on lower
- retaining wall, prep for new stone veneer.
- Prep lower porch area for new exterior closet. - Existing conditions and dimensions may vary slightly,
- Contractor to verify all measurements prior to

construction.



GreenLeaf Designs Tulsa, OK 918-524-9721

GreenLeafArchitecture.com

Stamp:

Revisions: 1. NOT FOR CONSTRUCTION

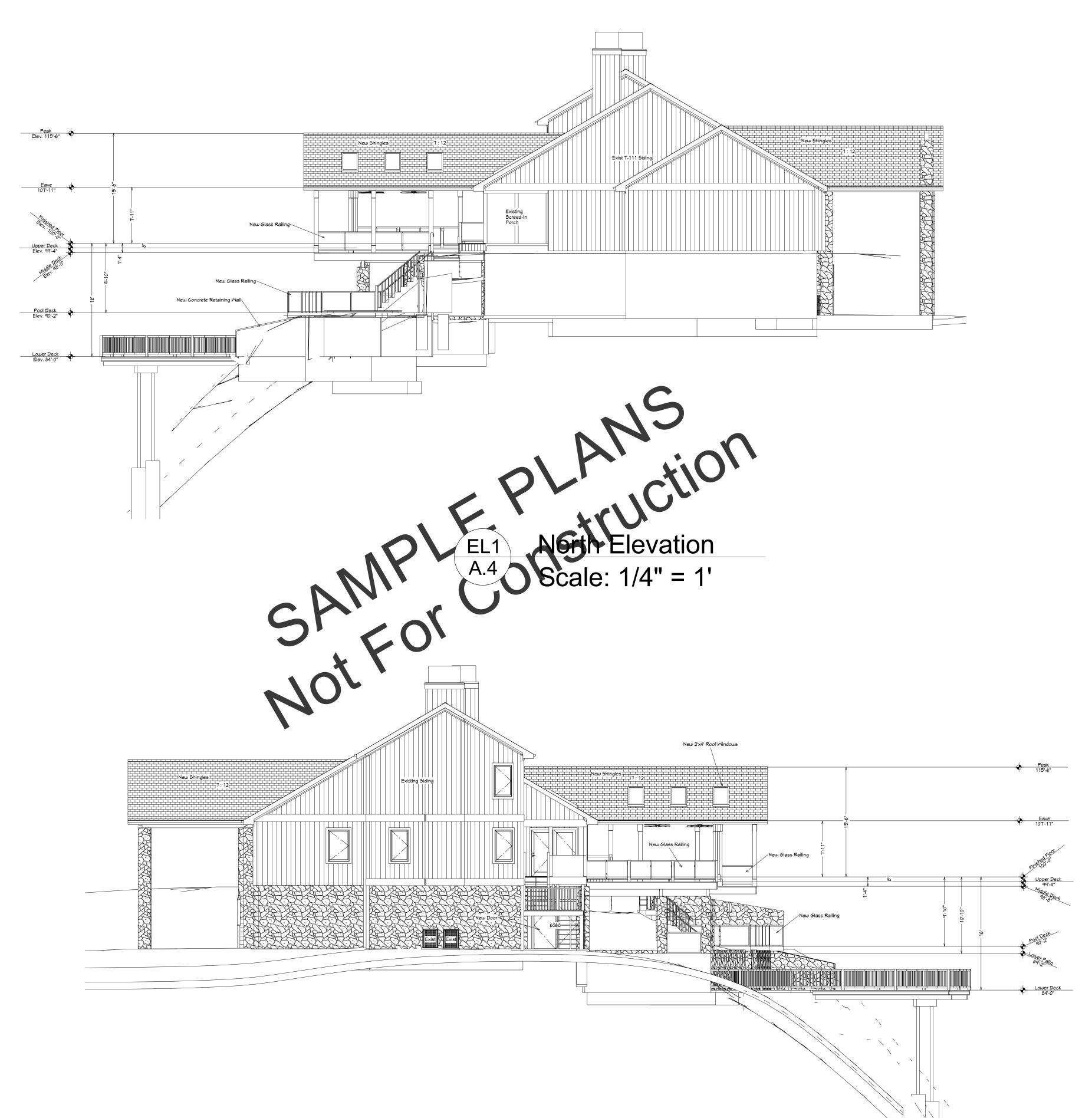
Print Scale:

24"x36"

Date:

<u>Title:</u> DEMO PLAN

Sheet:





GreenLeaf Designs Tulsa, OK 918-524-9721

GreenLeafArchitecture.com

Stamp:

Revisions:

1. NOT FOR CONSTRUCTION

Print Scale: 24"x36"

Date:

<u>Title:</u> **EXTERIOR ELEVATIONS** Sheet:

South Elevation Scale: 1/4" = 1'

EXTERIOR FINISH NOTES:

- Exterior finish to be siding and masonry over 7/16 OSB ply. Window & door trim color by owner. - Roofing to be dimensional asphalt over 30# felt, 7/16" - Downspouts to collect roof run off to be directed away from structure. - Finish grade shall slope away from structure min. 1/2" per 1'-0" of run for first 10'.

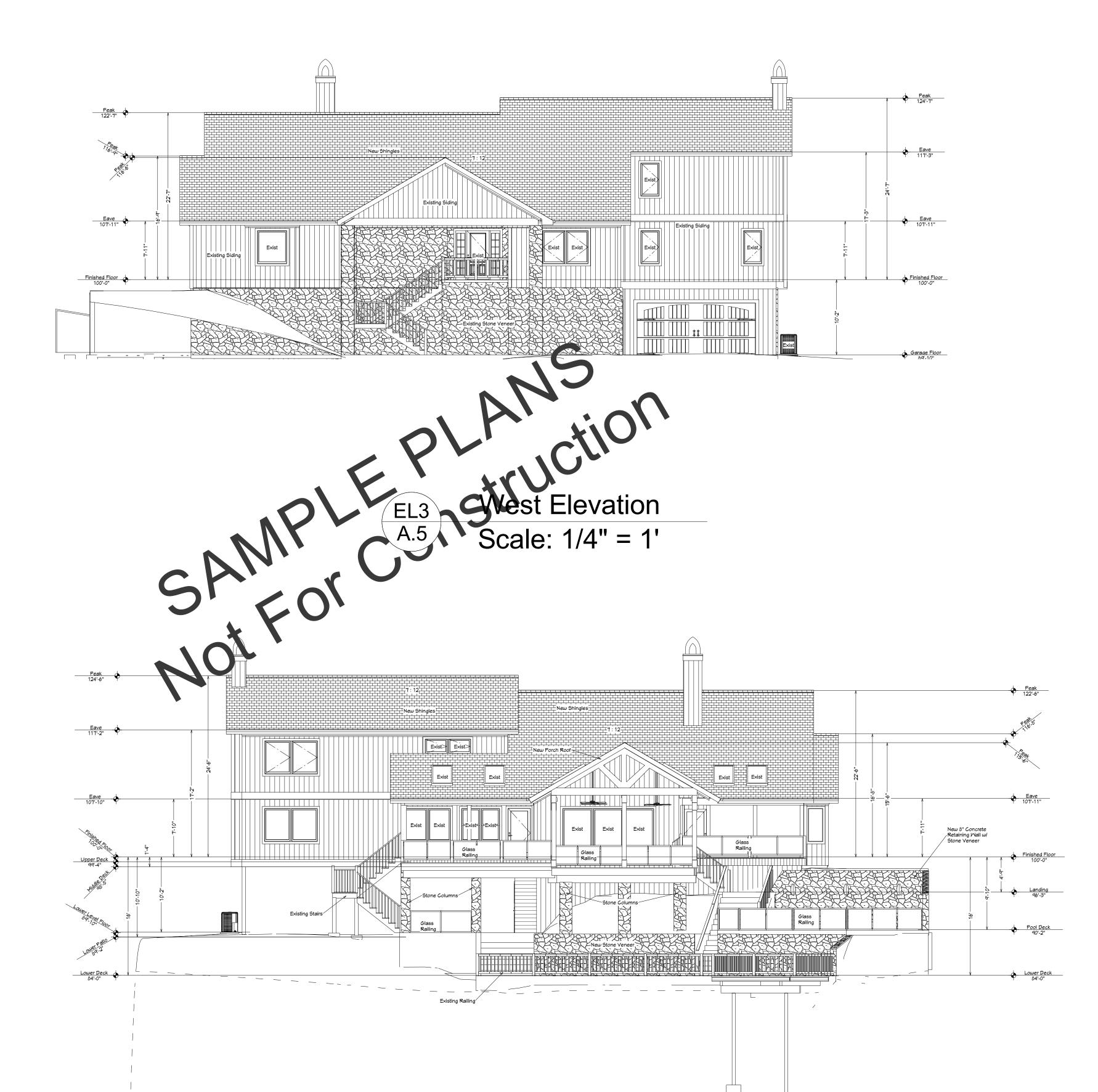
ROOFING NOTES:

Main Roof: 7:12 Porch Roof: 7:12

Gutters: 5" (6" ok) Seamless Metal Gutters

Roofing: Dimensional Architect Asphalt Shingle

Roof Overhang to be 18" Gables and 18" Eaves



EXTERIOR FINISH NOTES:

per 1'-0" of run for first 10'.

from structure.

ROOFING NOTES:

Main Roof: 7:12

ply. Window & door trim color by owner.

- Exterior finish to be siding and masonry over 7/16 OSB

- Roofing to be dimensional asphalt over 30# felt, 7/16"

- Downspouts to collect roof run off to be directed away

- Finish grade shall slope away from structure min. 1/2"

Porch Roof: 7:12

Gutters: 5" (6" ok) Seamless Metal Gutters

Roofing: Dimensional Architect Asphalt Shingle

Roof Overhang to be 18" Gables and 18" Eaves

EL4 East Elevation

A.5 Scale: 1/4" = 1'



GreenLeaf Designs Tulsa, OK 918-524-9721

GreenLeafArchitecture.com

SAMPLE PLANS HOME REMODEI

Stamp:

Revisions:

1. NOT FOR CONSTRUCTION

Print Scale: 24"x36"

Date:

Title:
EXTERIOR
ELEVATIONS
Sheet:

A.5