



NO. DESCRIPTION BY DATE

0 INITIAL DRAWING AMS Jan. 2013

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MODERN BUNGALOM

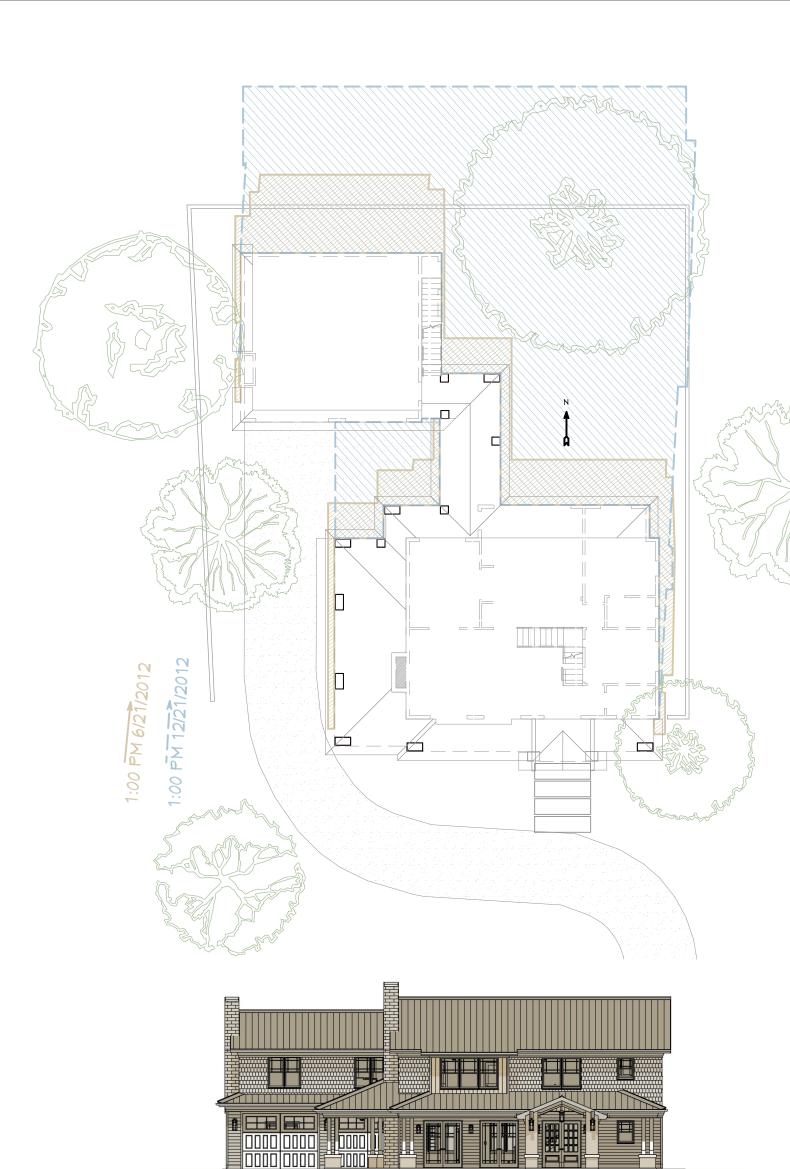
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SCALE:

EE VIEW

SHEET:



## SUN SHADOW STUDY

1/16": 1'

HOME OWNER:

PROJECT ADDRESS:

LEGAL ADDRESS: Legal Description Here

FIRE DISTRICT: Fire District Here

WATER DISTRICT: Mater District Here

STORM WATER#:

**BLDG PERMIT#:** 

SQ. FT. FLOOR 1: **BUILDING AREA:** 

FLOOR 2: SQ. FT. SQ. FT. FOUNDATION: GARAGE: SQ. FT.

SQ. FT. TOTAL: DECKS SQ. FT.

LIVABLE AREA: SQ. FT.

## **PROJECT STATISTICS:**

LOT SIZE: SF ANTICIPATED DISTURBED AREA: SQ. FT. BUILDING ENVELOPE: SQ. FT. ROOF AREA: SQ. FT.

FRONT HEIGHT AT RIDGE: FT. REAR HEIGHT AT RIDGE:

SHALLOW AND MODERATELY DEEP, WELL-DRAINED SOIL FORMED IN MATERIAL MEATHERED FROM BASALT

THAT HAS A SMALL AMOUNT OF LOESS IN

THE UPPER PART OF THE PROFILE. THE PERMEABILITY

IS ESTIMATED TO BE MODERATE.

SOIL DENSITY: \*2,000 PSF ALLOWABLE (ASSUMED). TO BE DETERMINED AT TIME OF

EXCAVATION.

FROST DEPTH: SEISMIC ZONE:

90 MPH (90 MPH 3 SEC GUST), EXPOSURE C. MIND:

## SITE PLAN NOTES:

1. SITE SURVEY TO BE COMPLETED TO VERIFY PIN LOCATIONS AND HOME LOCATION PRIOR TO EXCAVATION.

2. CALL BEFORE YOU DIG: 800.428.4950

## GENERAL NOTES AND SPECIFICATIONS

THE GENERAL CONTRACTOR SHALL FULLY COMPLY WITH THE 2006 IBC AND ALL ADDITIONAL STATE AND LOCAL CODE REQUIREMENTS.

2006 IEC AND 2006 IMC SHALL BE USED.

THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY WORK KNOWINGLY PERFORMED CONTRARY TO SUCH LAWS, ORDINANCES, OR REGULATIONS. THE CONTRACTOR SHALL ALSO PERFORM COORDINATION WITH ALL UTILITIES AND STATE SERVICE AUTHORITIES.

WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. THE GENERAL CONTRACTOR SHALL VERIFY AND IS RESPONSIBLE FOR ALL DIMENSIONS (INCLUDING ROUGH OPENINGS) AND CONDITIONS ON THE JOB AND MUST NOTIFY THIS OFFICE OF ANY VARIATIONS FROM THESE DRAWINGS.

THE GENERAL CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND PROPER FUNCTION OF PLUMBING, HVAC AND ELECTRICAL SYSTEMS. THE GENERAL CONTRACTOR SHALL NOTIFY THIS OFFICE WITH ANY PLAN CHANGES REQUIRED FOR DESIGN AND FUNCTION OF PLUMBING, HVAC AND ELECTRICAL SYSTEMS.

THIS OFFICE SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS AND METHODS, ACTS OR OMISSIONS OF THE CONTRACTOR OR SUBCONTRACTOR, OR FAILURE OF ANY OF THEM TO CARRY OUT WORK IN ACCORDANCE WITH THE CONSTRUCTION DOCUMENTS. AND DEFECT DISCOVERED IN THE CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THIS OFFICE BY WRITTEN NOTICE BEFORE PROCEEDING WITH WORK. REASONABLE TIME NOT ALLOWED THIS OFFICE TO CORRECT THE DEFECT SHALL PLACE THE BURDEN OF COST AND LIABILITY FROM SUCH DEFECT UPON THE CONTRACTOR.

DESIGN CRITERIA: 2006 IRC AND IBC

ROOF: 50 PSF SNOW LOAD

\*8 PSF TOP CHORD DL.

\*7 PSF BOTTOM CHORD DL. \*5 PSF NET WIND UPLIFT.

FLOOR: 40 PSF LL.

\*10 PSF TOP CHORD DL.

\*5 PSF BOTTOM CHORD DL. SOIL: \*2,000 PSF ALLOWABLE (ASSUMED). TO BE AT TIME OF EXCAVATION

FROST DEPTH: \*2'-0"

SEISMIC ZONE: C,

WIND: 90 MPH (90 MPH 3 SEC GUST), EXPOSURE C.

THIS STRUCTURE SHALL BE ADEQUATELY BRACED FOR WIND LOADS UNTIL THE ROOF, FLOOR AND WALLS HAVE BEEN PERMANENTLY FRAMED TOGETHER AND SHEATHED.

INSTALL POLYISOCYANURATE FOAM TYPE INSULATION AT FLOOR AND PLATE LINES, OPENINGS IN PLATES, CORNER STUD CAVITIES AND AROUND DOOR AND WINDOW ROUGH OPENING CAVITIES.

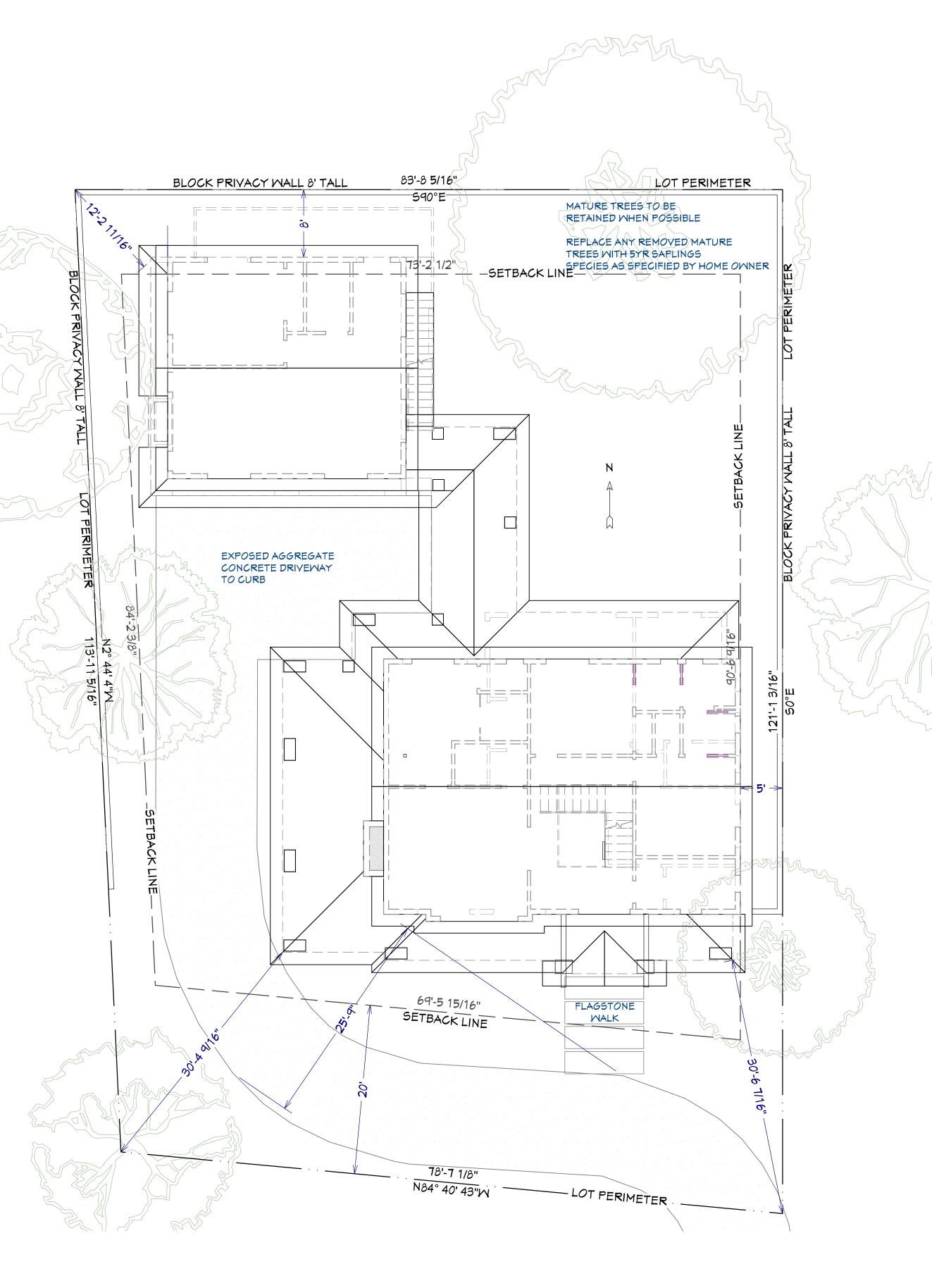
INSTALL WATERPROOF GYPSUM BOARD AT ALL WATER SPLASH AREAS TO MINIMUM 70" ABOVE SHOWER DRAINS.

INSULATE WASTE LINES FOR SOUND CONTROL

EXHAUST ALL VENTS AND FANS DIRECTLY TO OUTSIDE VIA METAL DUCTS, PROVIDE 40 CFM (MIN) FANS TO PROVIDE 5 AIR CHANGES PER HOUR IN BATHS CONTAINING TUB AND I OR SHOWER AND IN LAUNDRY ROOMS.

ALL RECESSED LIGHTS IN INSULATED CEILINGS TO HAVE THE I.C. LABEL.

PROVIDE SOLID BLOCKING UNDER ALL BEARING WALLS PERPENDICULAR TO JOISTS AND OTHER BEARING POINTS NOT OTHERWISE PROVIDED WITH SUPPORT.



LOT AND BUILDING SITE

DATE:

July 2024

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SEE VIEW

SCALE:

SHEET:



E2 RIGHT ELEVATION

1/4" = 1"

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EXTERIOR ELEYATIONS

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W. Mineral Dr. Coeur d'Alene, Idaho

DATE:

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SCALE: SEE VIEW

SHEET:



E4 LEFT ELEVATION

1/4" = 1'

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EXTERIOR ELEVATIONS

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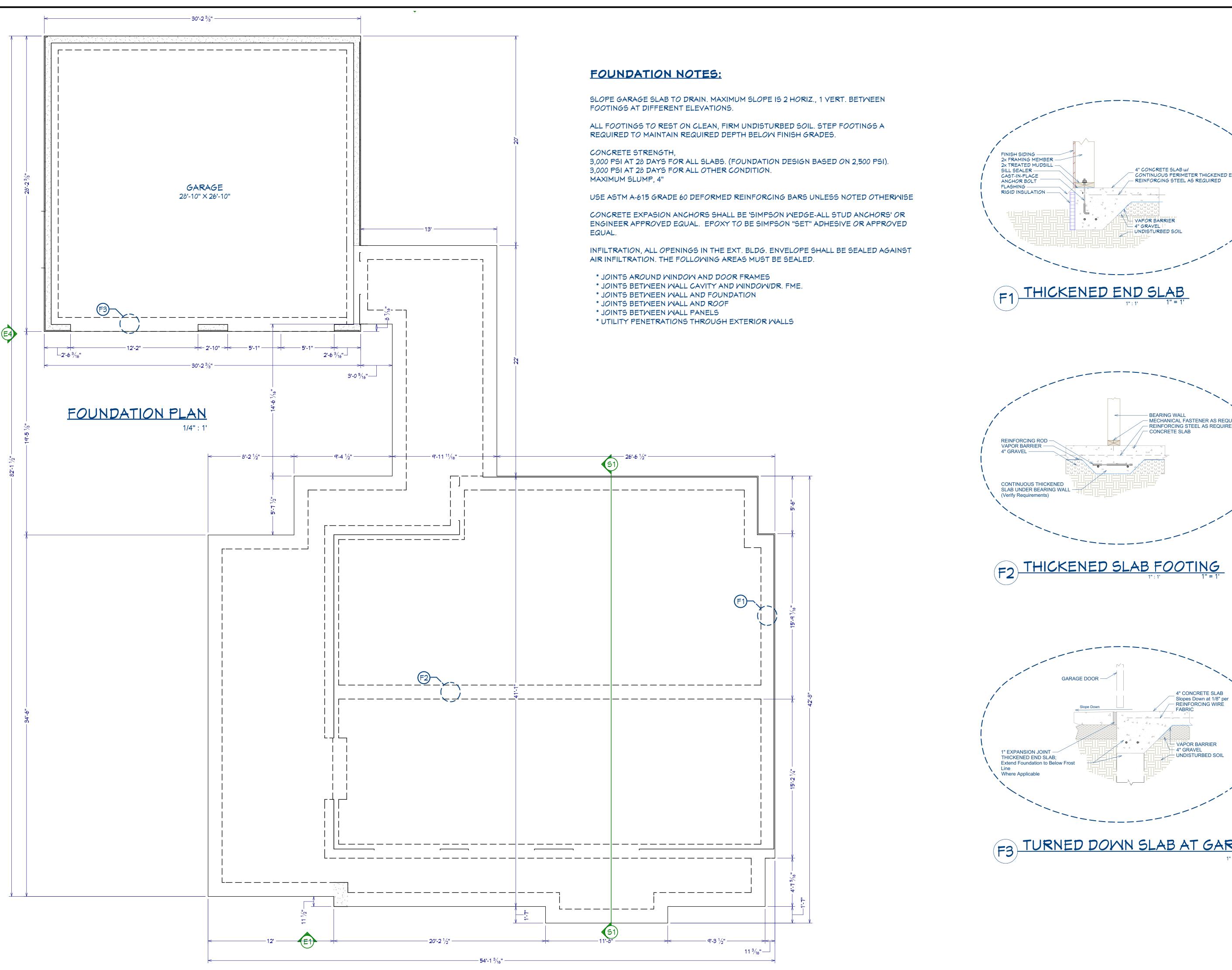
Mineral Dr. Coeur d'Alene, Idaho

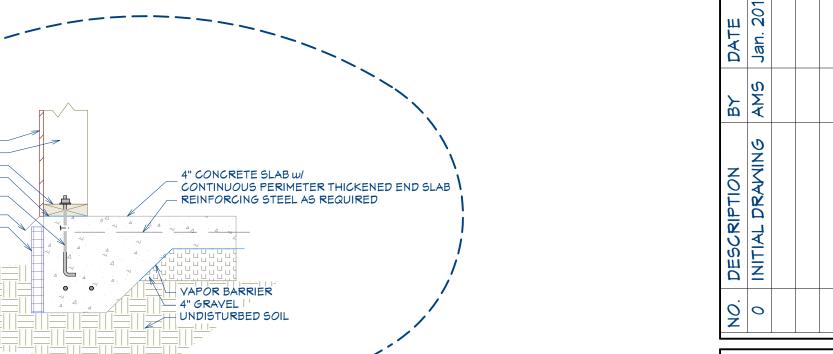
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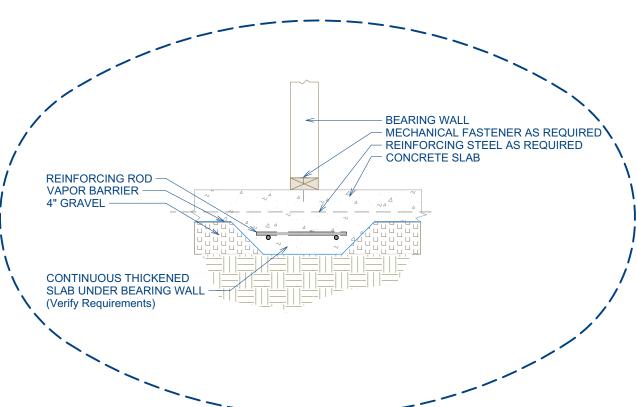
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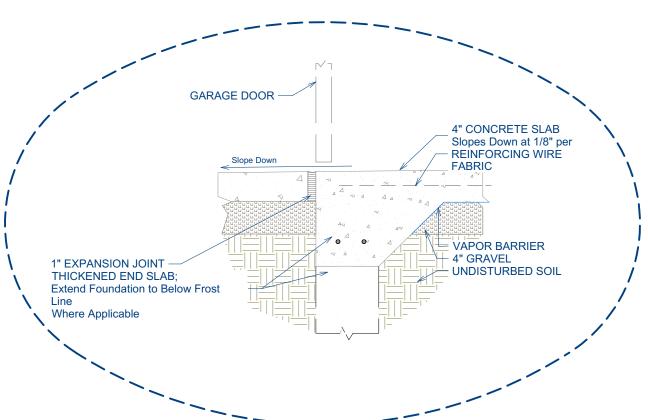
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F3 TURNED DOWN SLAB AT GARAGE OPENING

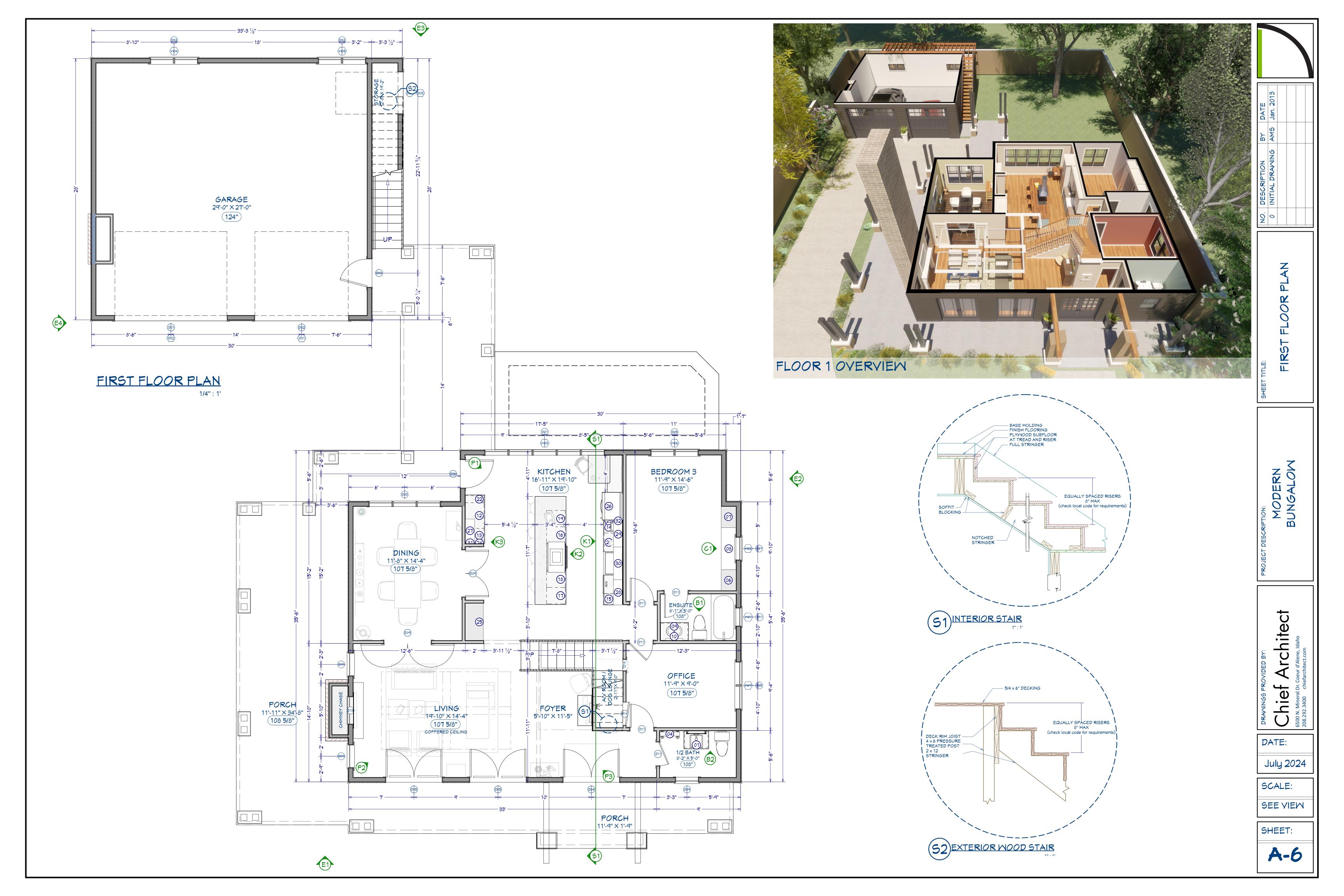
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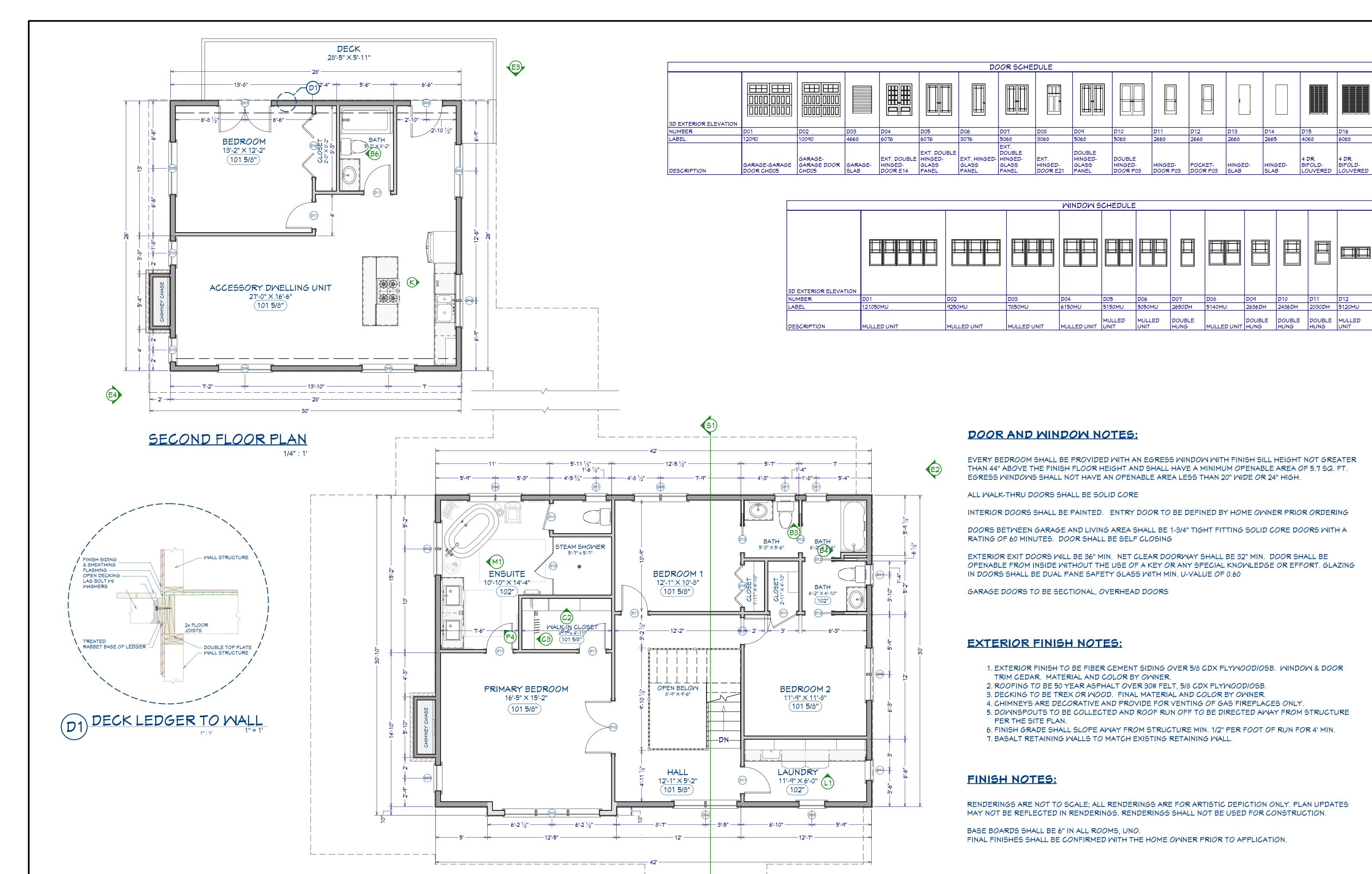
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PECTIVE VIEWS

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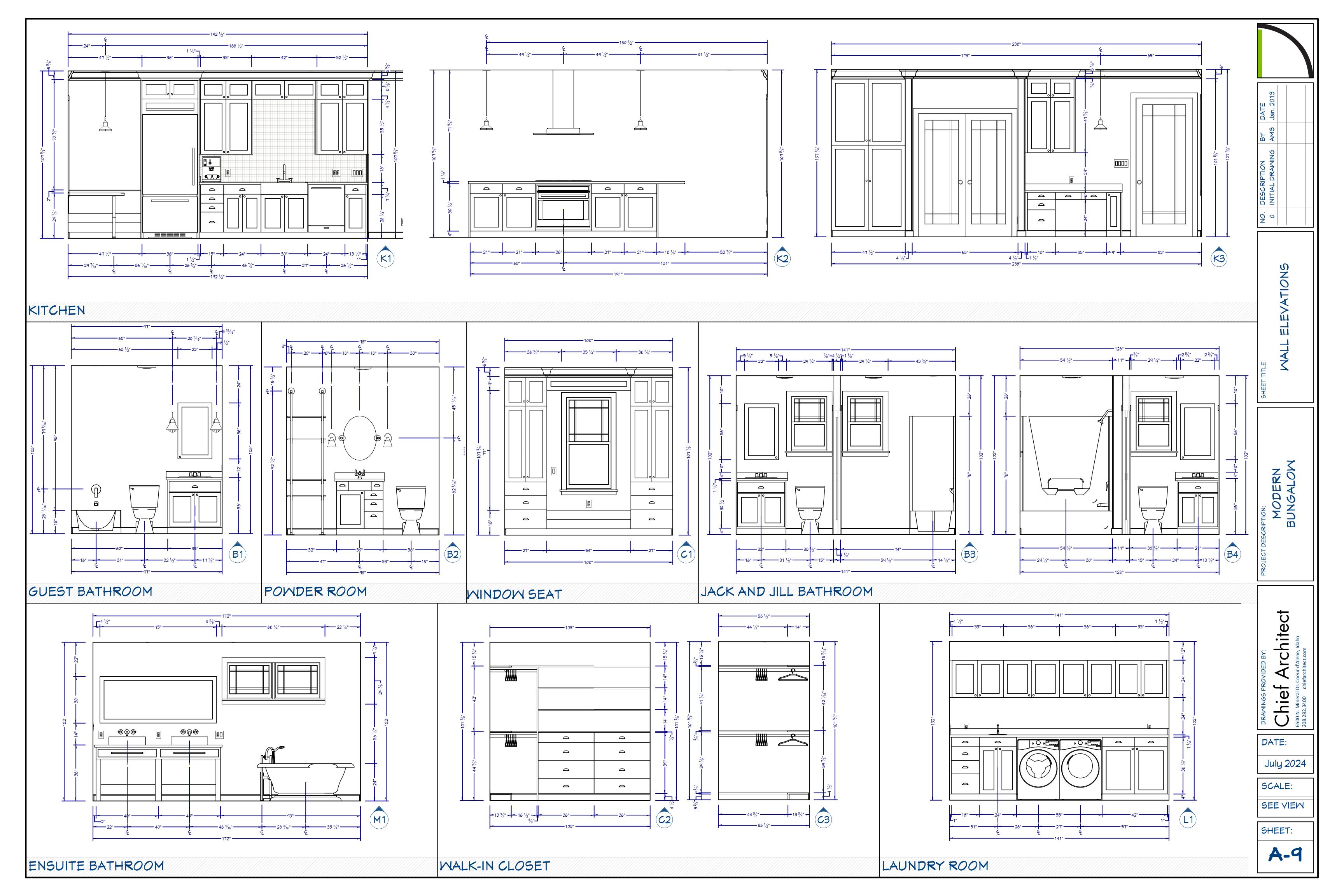
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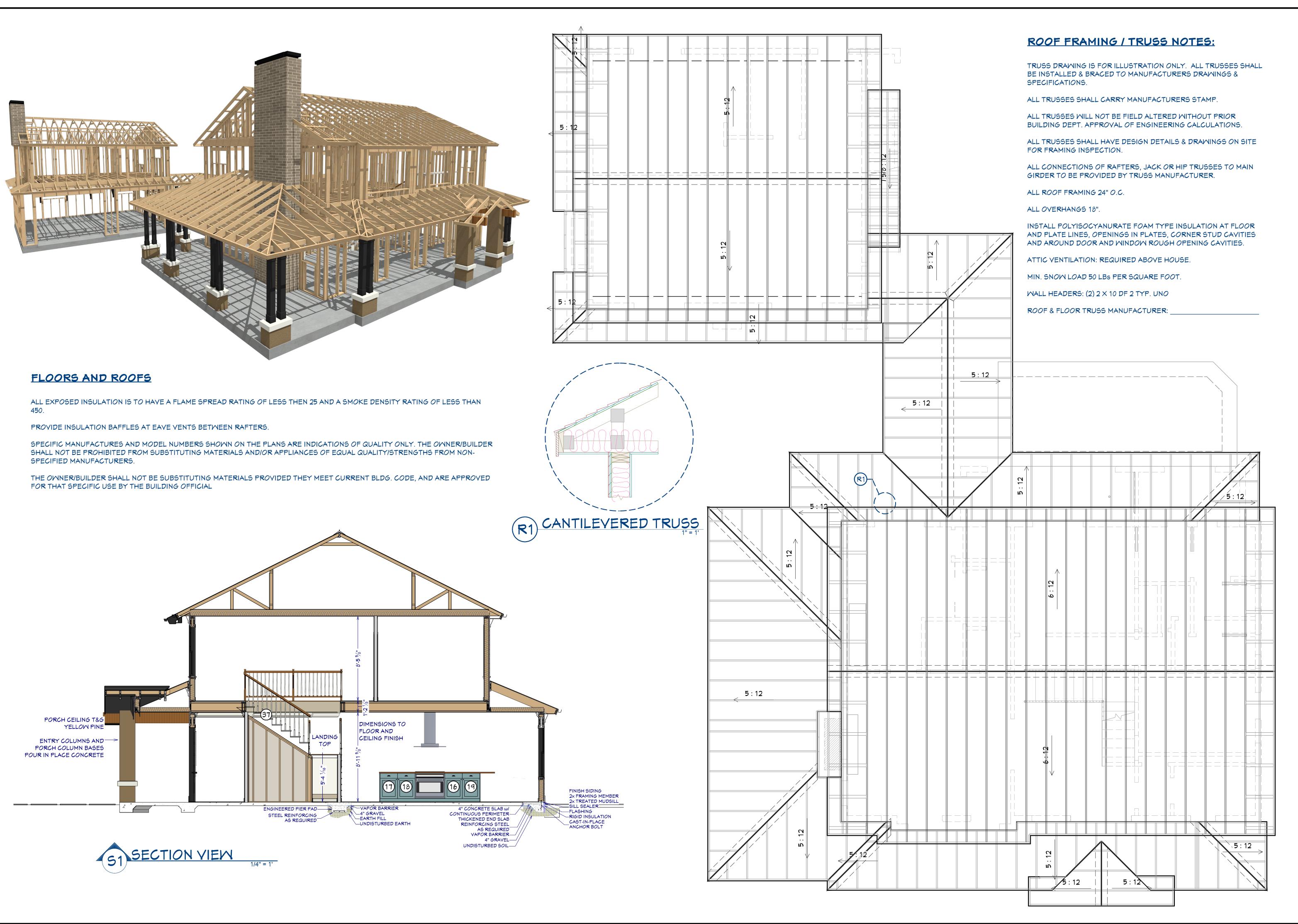
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NO. DESCRIPTION BY DA
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ROOF PLAN

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N. Mineral Dr. Coeur d'Alene, Idaho

DATE:

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SCALE: SEE VIEW

SHEET: **A-10** 

