

Tiny House ADU

200 ft² ADU Design

PROJECT TYPE: 200 SQ.FT. ADU
LOCATION: URBAN SITE WITHOUT ALLEY
ADDRESS: DURHAM, NC.
PROJECT DESIGNER: DEEP SONI

ZONING: CITY OF DURHAM
SITE AREA: 5,200 ft²
PRIMARY BUILDING SETBACK: 5'
MIN. SET BACK FOR ADU: 3'
MAX. ALLOWABLE HEIGHT: 20'
TYPE OF CONSTRUCTION: RESIDENTIAL ADU

CONSTRUCTION AREA

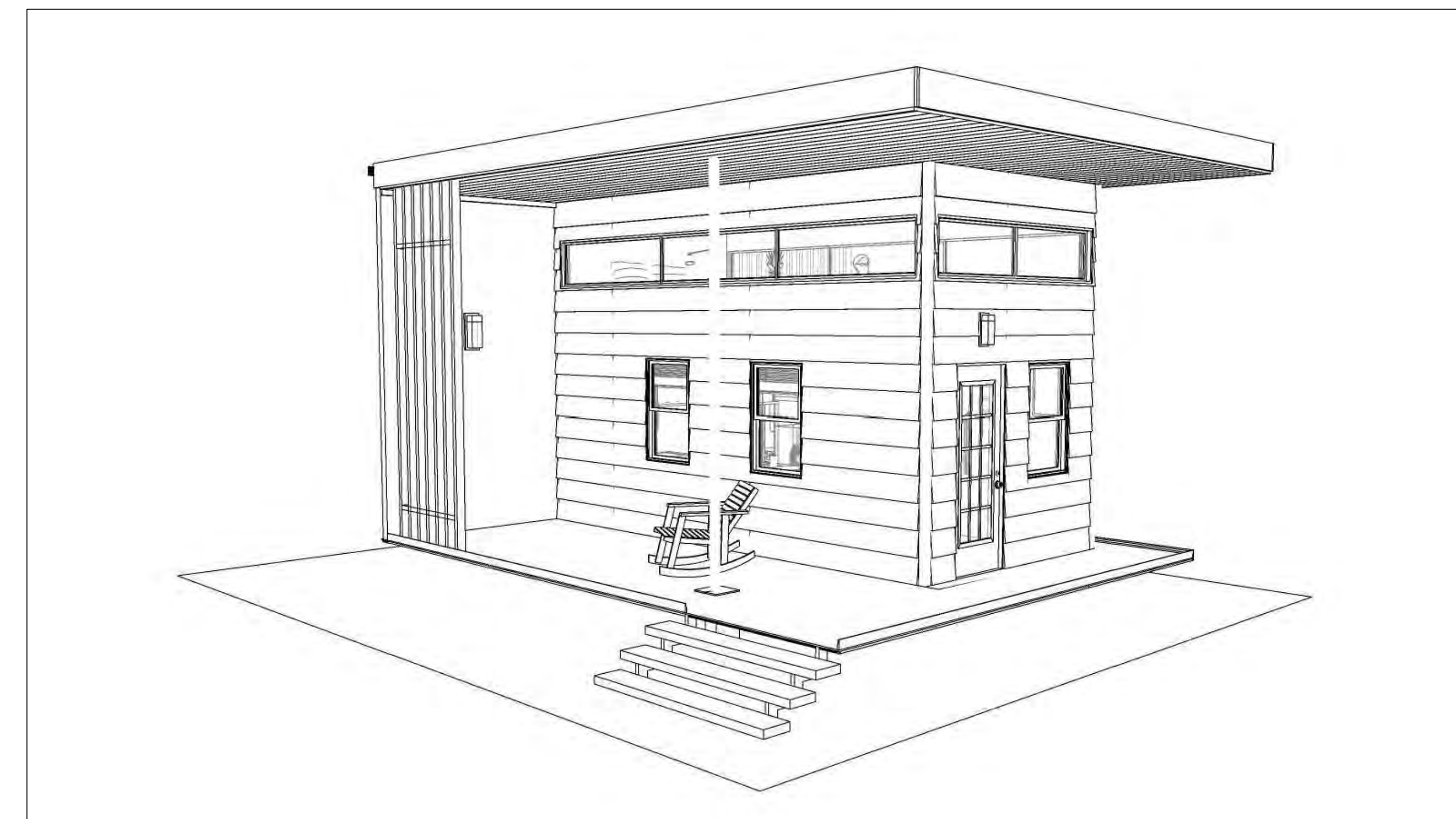
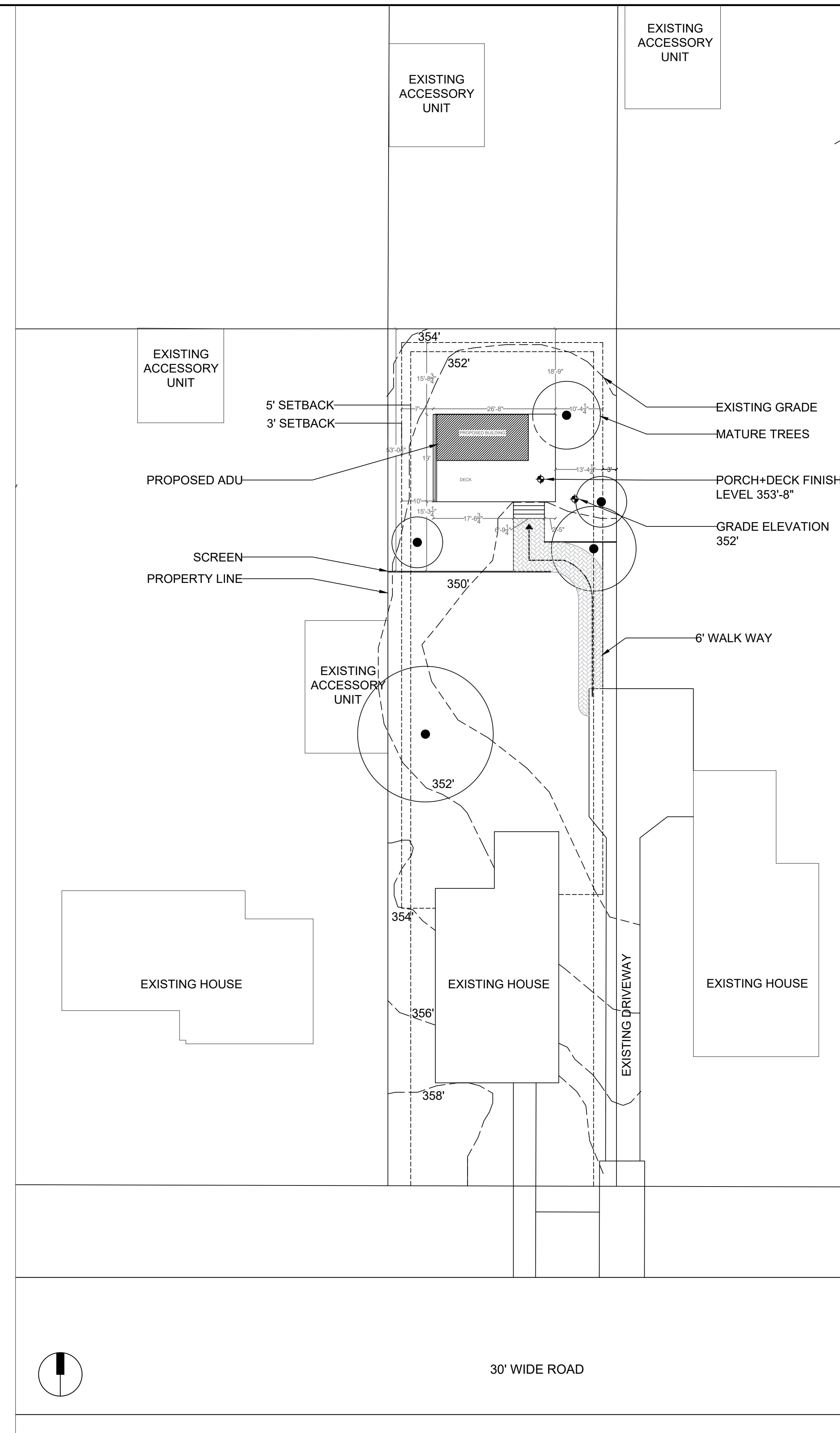
CONDITIONED AREA
 FIRST FLOOR AREA: 200 hft²
 UNINHABITABLE SPACE: 105 ft²
 TOTAL: 200 hft²

UNCONDITIONED AREA

FRONT PORCH: 190 ft²
 ENTRY PORCH: 60 ft²
 TOTAL: 250 ft²

TOTAL AREA UNDER ROOF
 CONDITIONED + UNCONDITIONED
 AREA = 200 + 250 ft²
TOTAL FOOT PRINT: 450 ft²

SHEET INDEX	
SHEET NO.	
T-1.0	Title Block-SitePlan
A-1.0	Floor Plans
A-2.0	Exterior Elevations



1 SITE PLAN
 1" = 20'-00"

NC STATE UNIVERSITY
 SCHOOL OF ARCHITECTURE
 SUMMER 2020 HOUSING STUDIO

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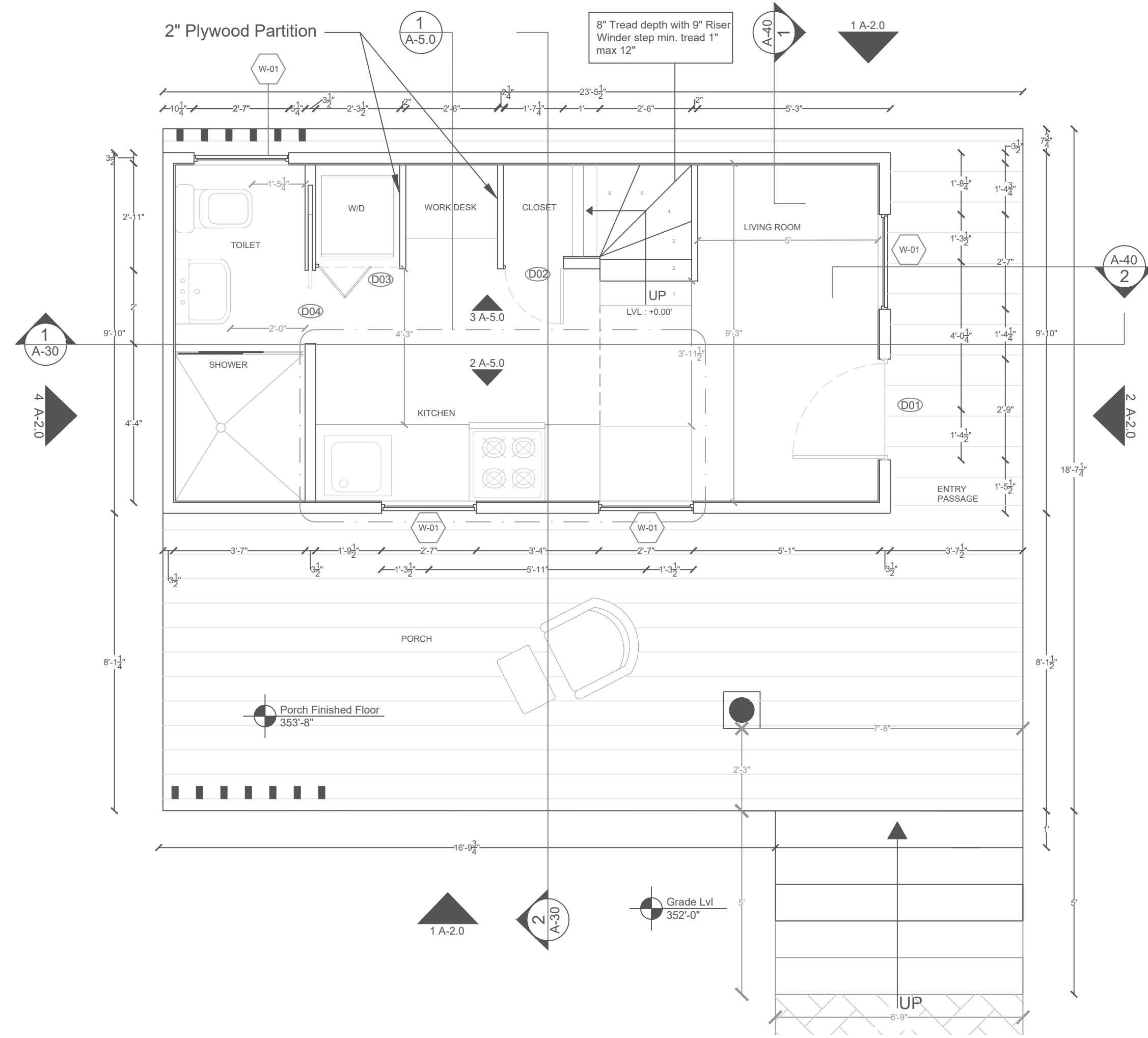
DEEP SONI
200 ft² ADU DESIGN
 URBAN SITE WITHOUT AN ALLEY
 DURHAM, NC

**PRELIMINARY
 NOT FOR
 CONSTRUCTION**

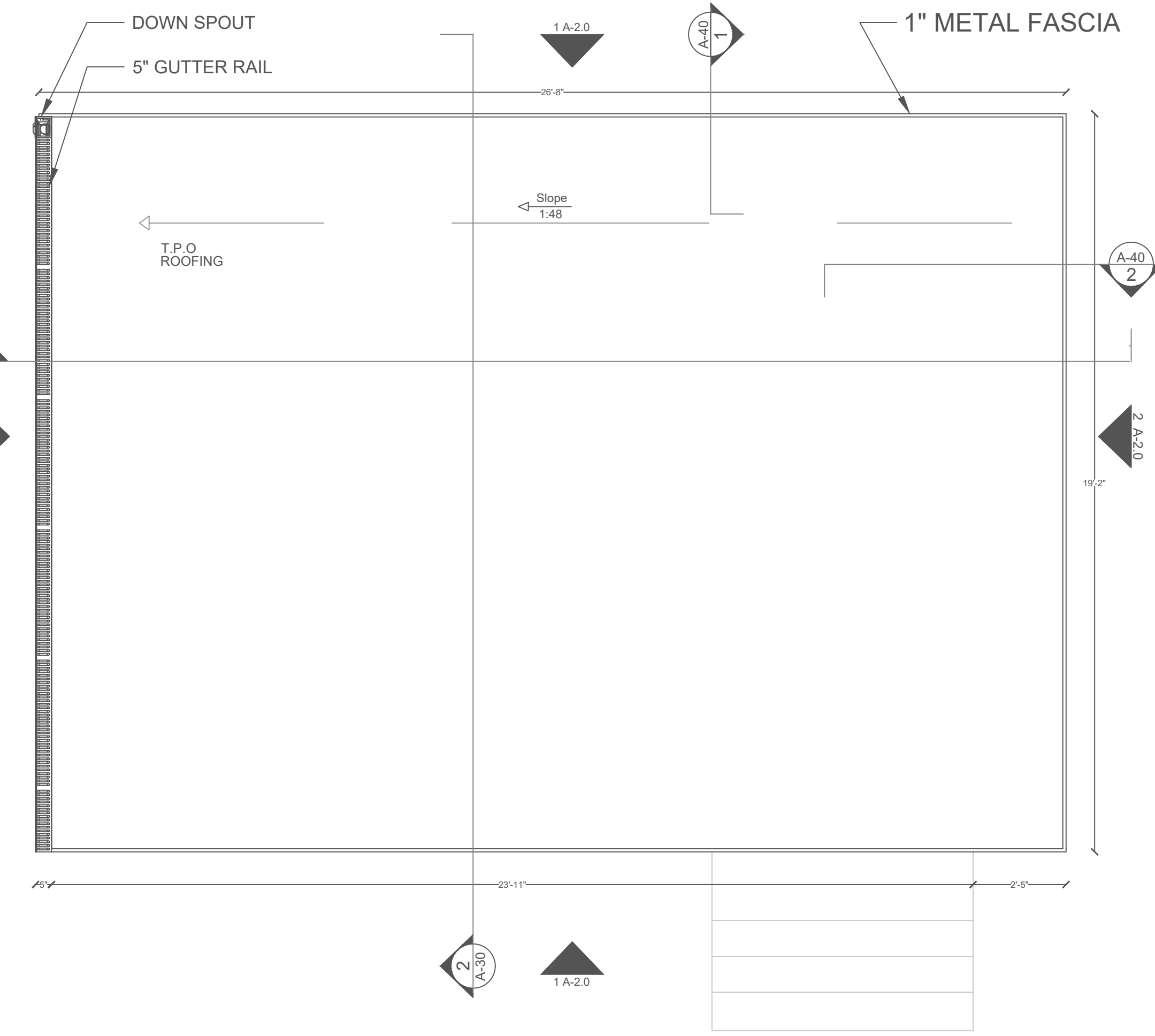
**PRELIMINARY
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DRAWN BY: DS
 FIRST ISSUE DATE: 06/26/2020
 TITLE SHEET-
 SITE PLAN

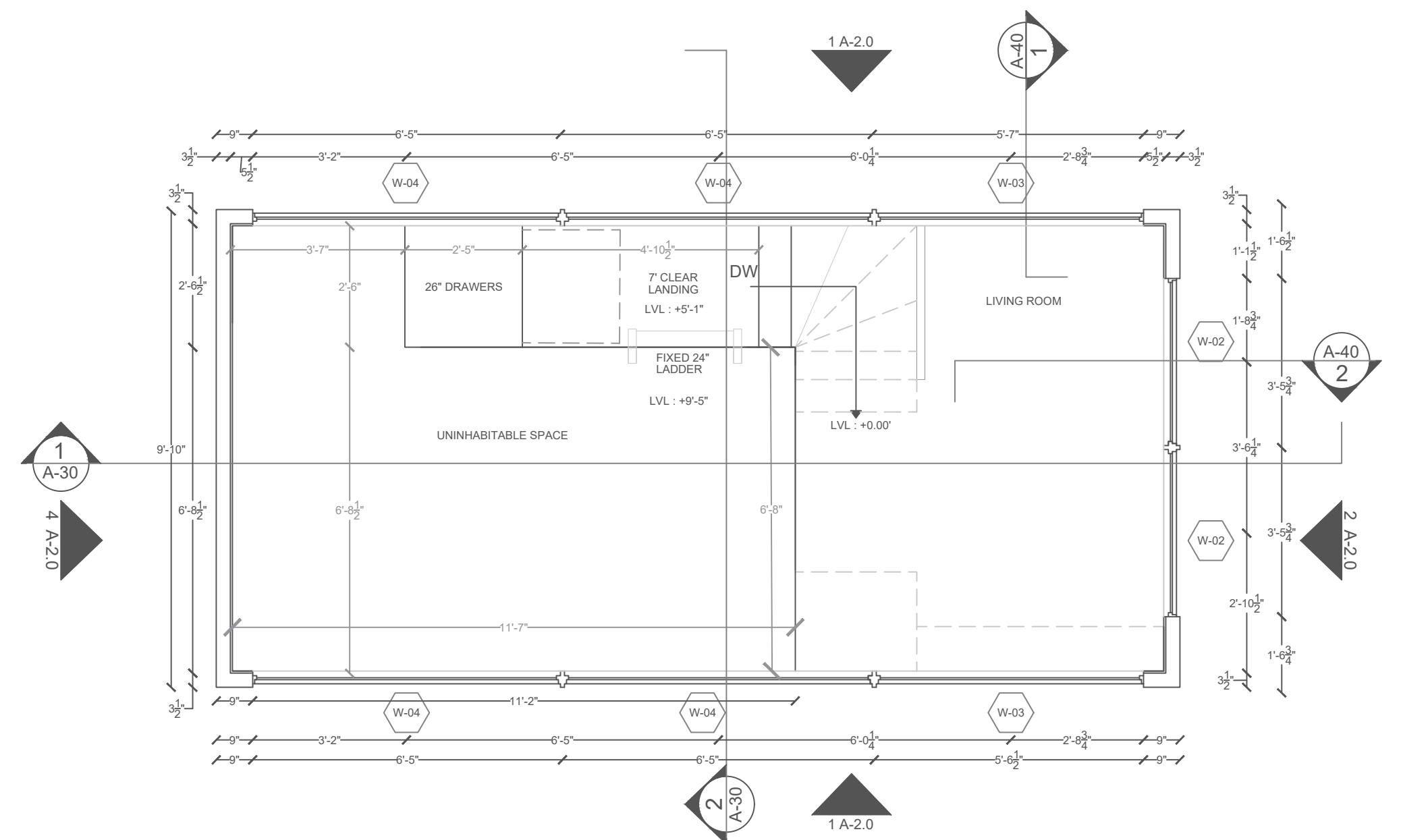
T-1.0



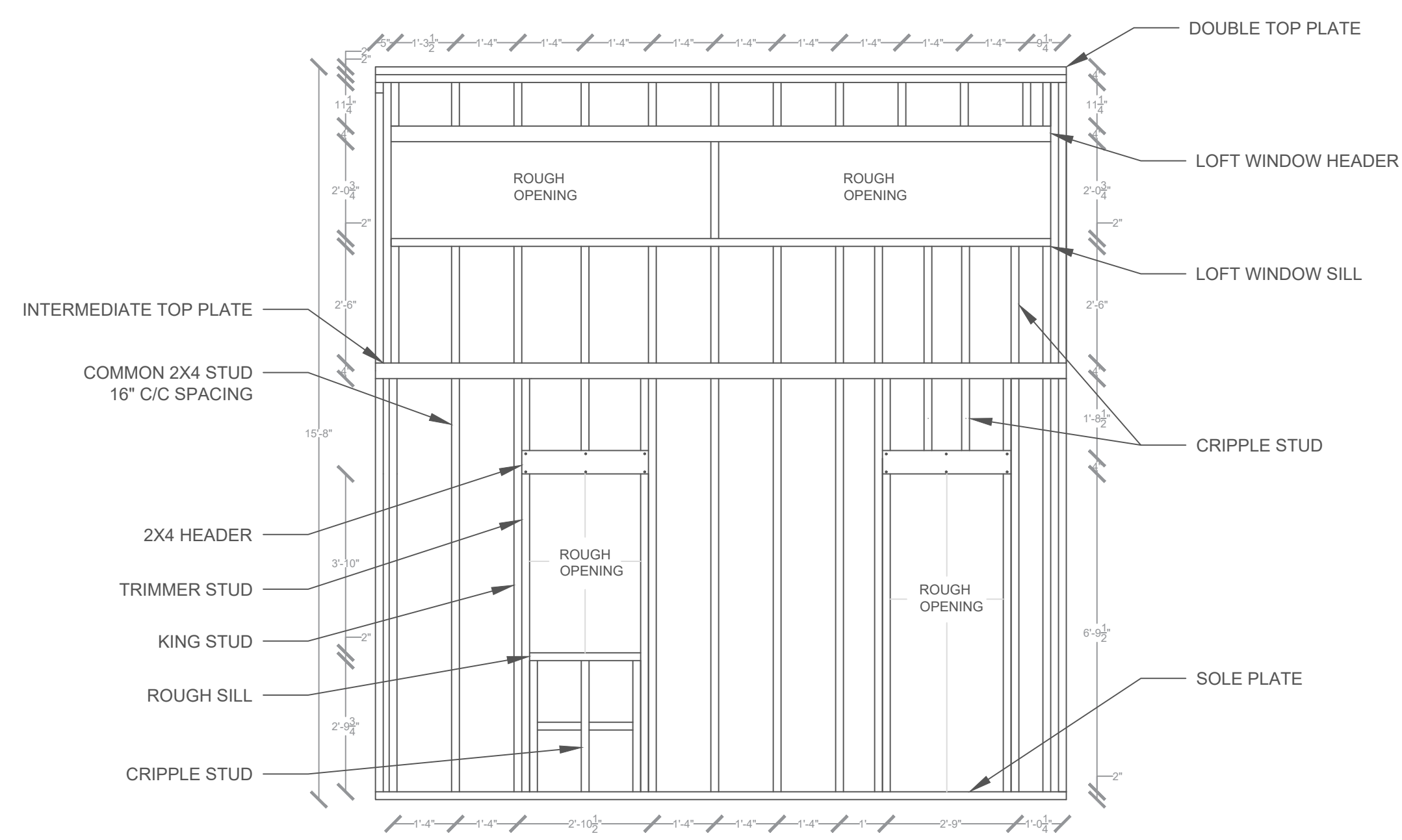
1 FIRST FLOOR PLAN
3/8" = 1'-0"



3 ROOF FLOOR PLAN
3/8" = 1'-0"



2 UNINHABITABLE FLOOR PLAN
3/8" = 1'-0"



4 TYPICAL FRAMING ELEVATION
3/8" = 1'-0"

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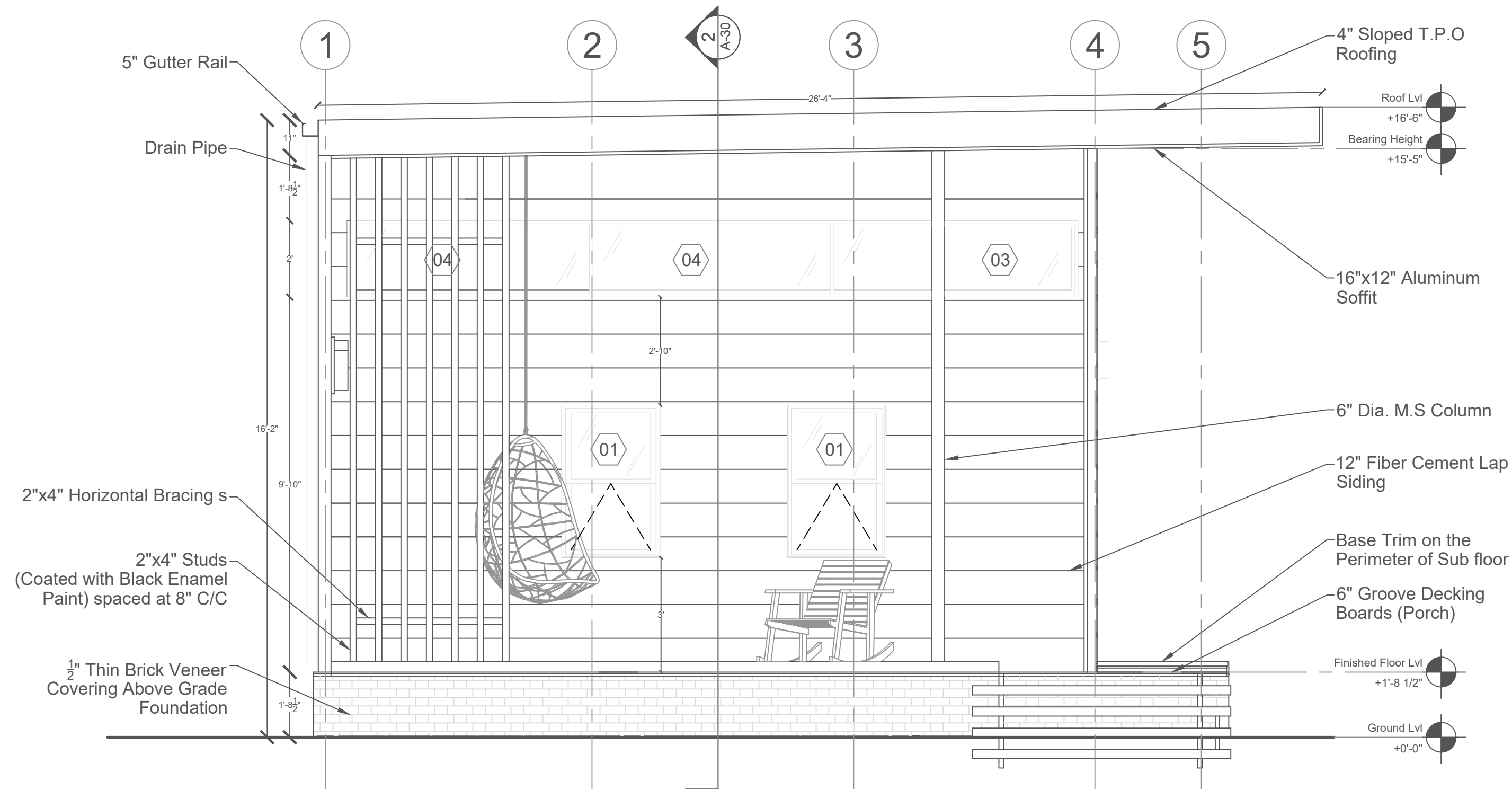
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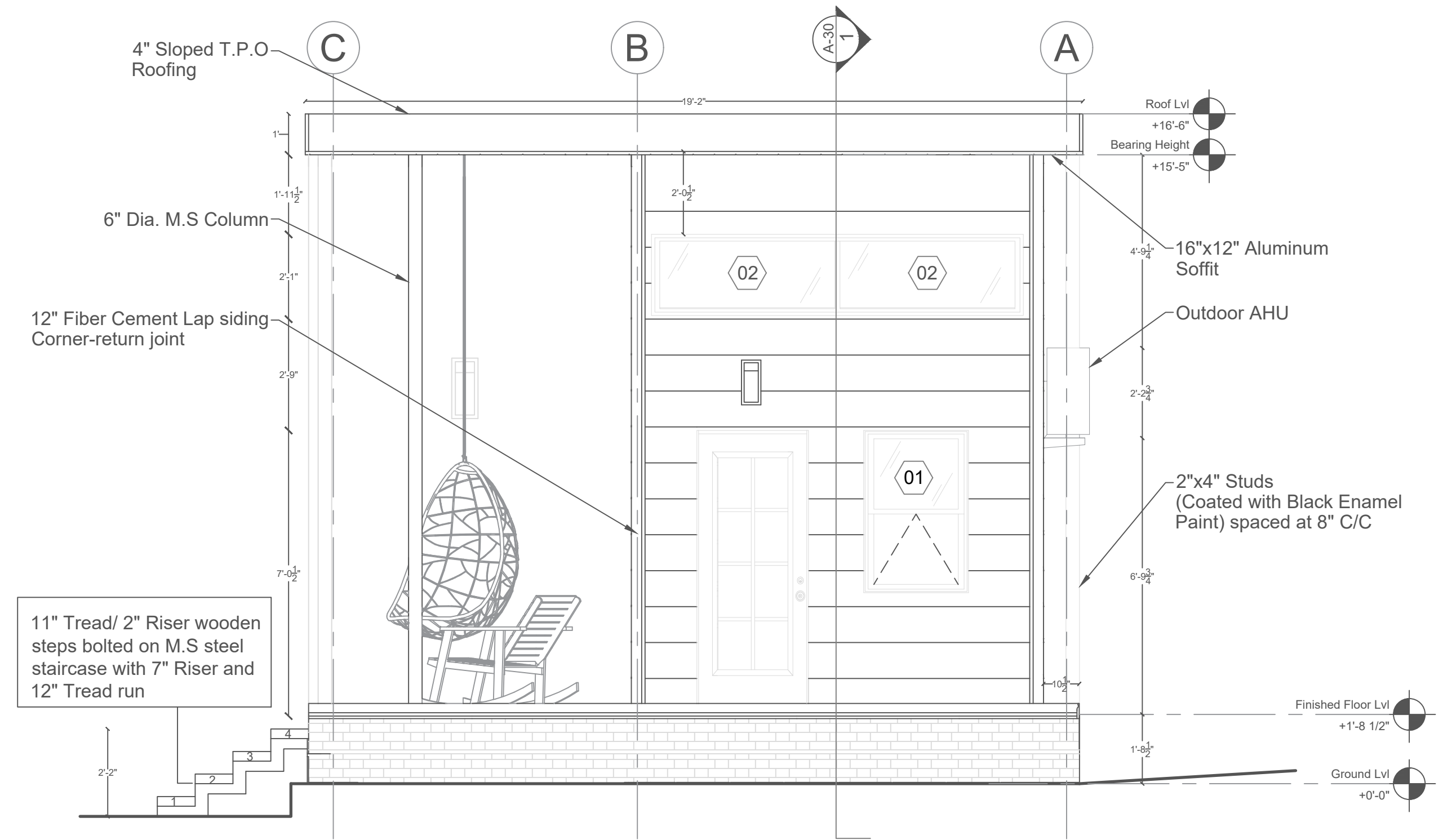
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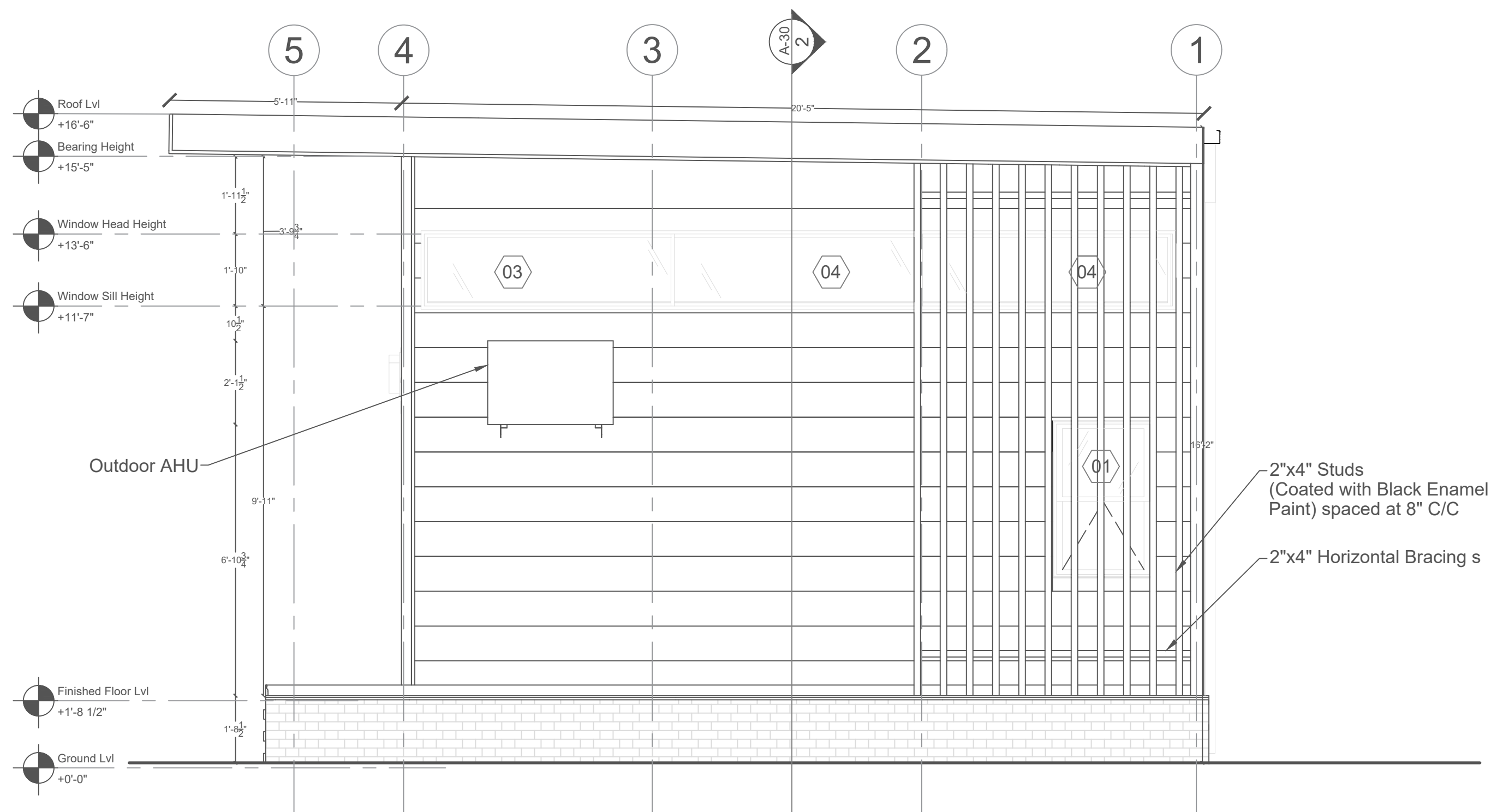
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FLOOR PLANS



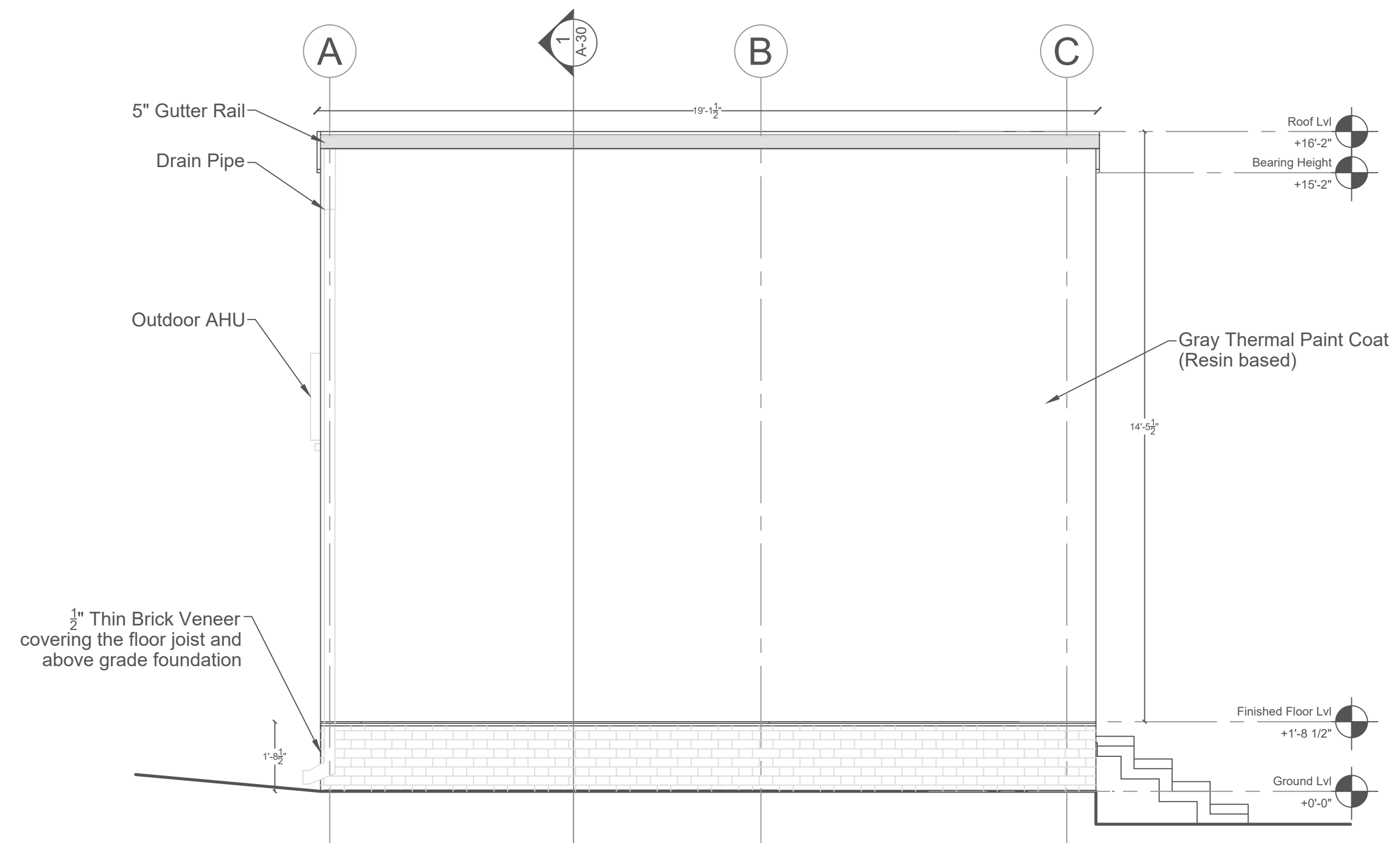
1 FRONT ELEVATION (SOUTH)
3/8" = 1' - 0"



2 EAST ELEVATION
3/8" = 1' - 0"



3 BACK ELEVATION (NORTH)
3/8" = 1' - 0"



4 WEST ELEVATION
3/8" = 1' - 0"

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EXTERIOR ELEVATIONS