

FOUNDATION LEGEND

DESIGNATES SLAB EDGE LINE

DESIGNATES FOOTING LINE

DESIGNATES SAWCUT LINE

GENERAL FOUNDATION NOTES

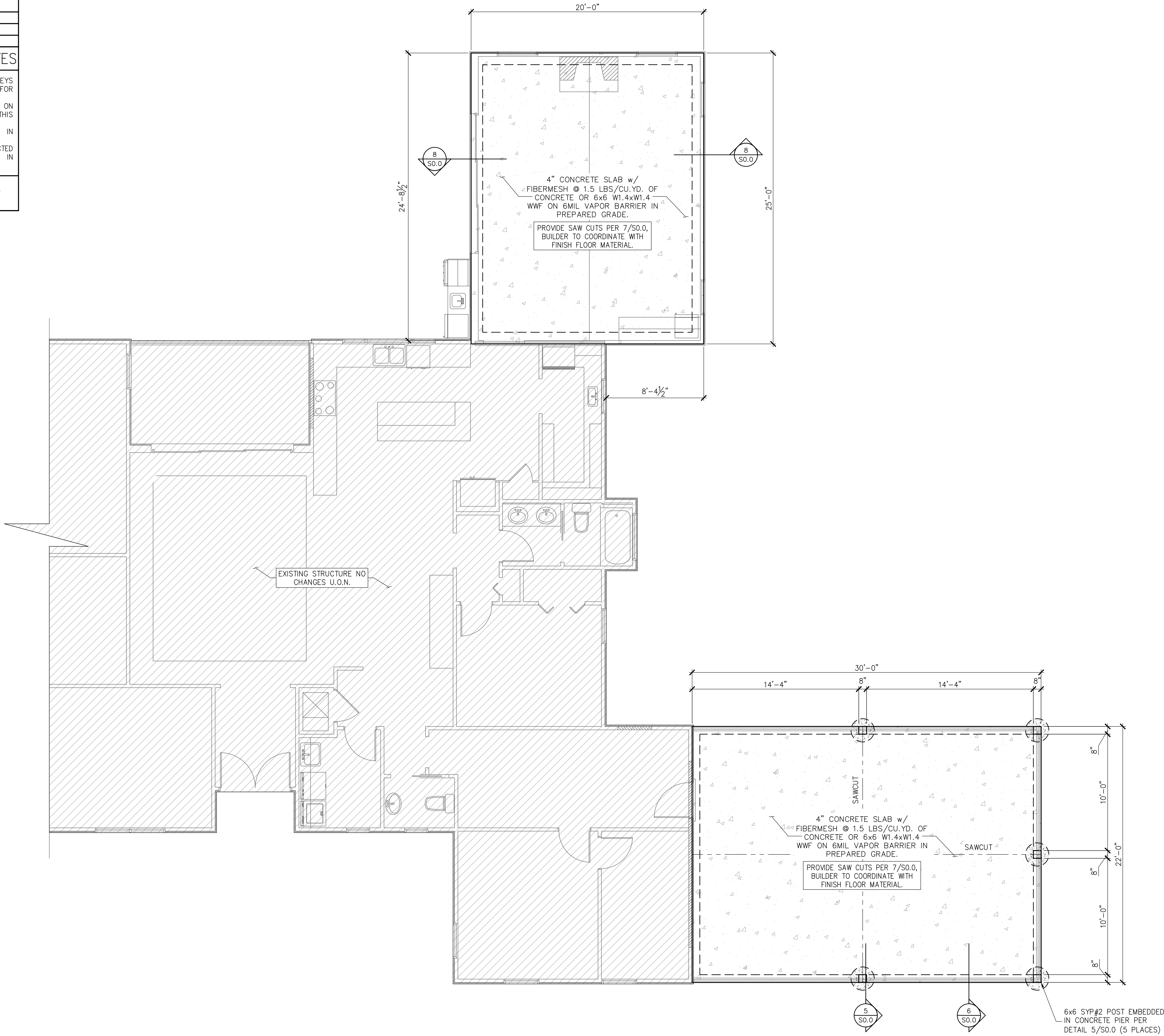
1. THIS FOUNDATION PLAN ONLY CONVEYS STRUCTURAL INFORMATION. SEE ARCH FOR DIMENSIONS

2. SEE GENERAL NOTES AND SPECIFICATIONS ON S0.0 FOR FEATURES NOT INCLUDED WITHIN THIS PLAN.

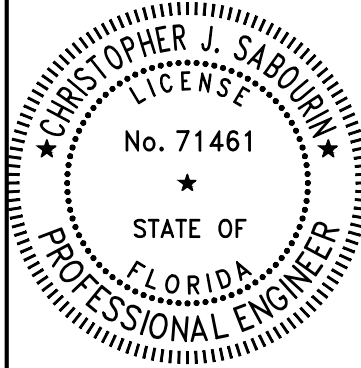
3. FOOTINGS AND FOUNDATIONS SHALL BE IN ACCORDANCE WITH LOCAL BUILDING CODES

4. SOIL COMPACTION AND FILL SHALL BE COMPACTED TO A MIN. OF 95% MODIFIED PROCTOR IN ACCORDANCE WITH ASTM D 1557.

CONTRACTOR TO VERIFY DIMENSIONS



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"



02.28.24
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PLAN NAME	LANE RESIDENCE
SSE No.	24-0103

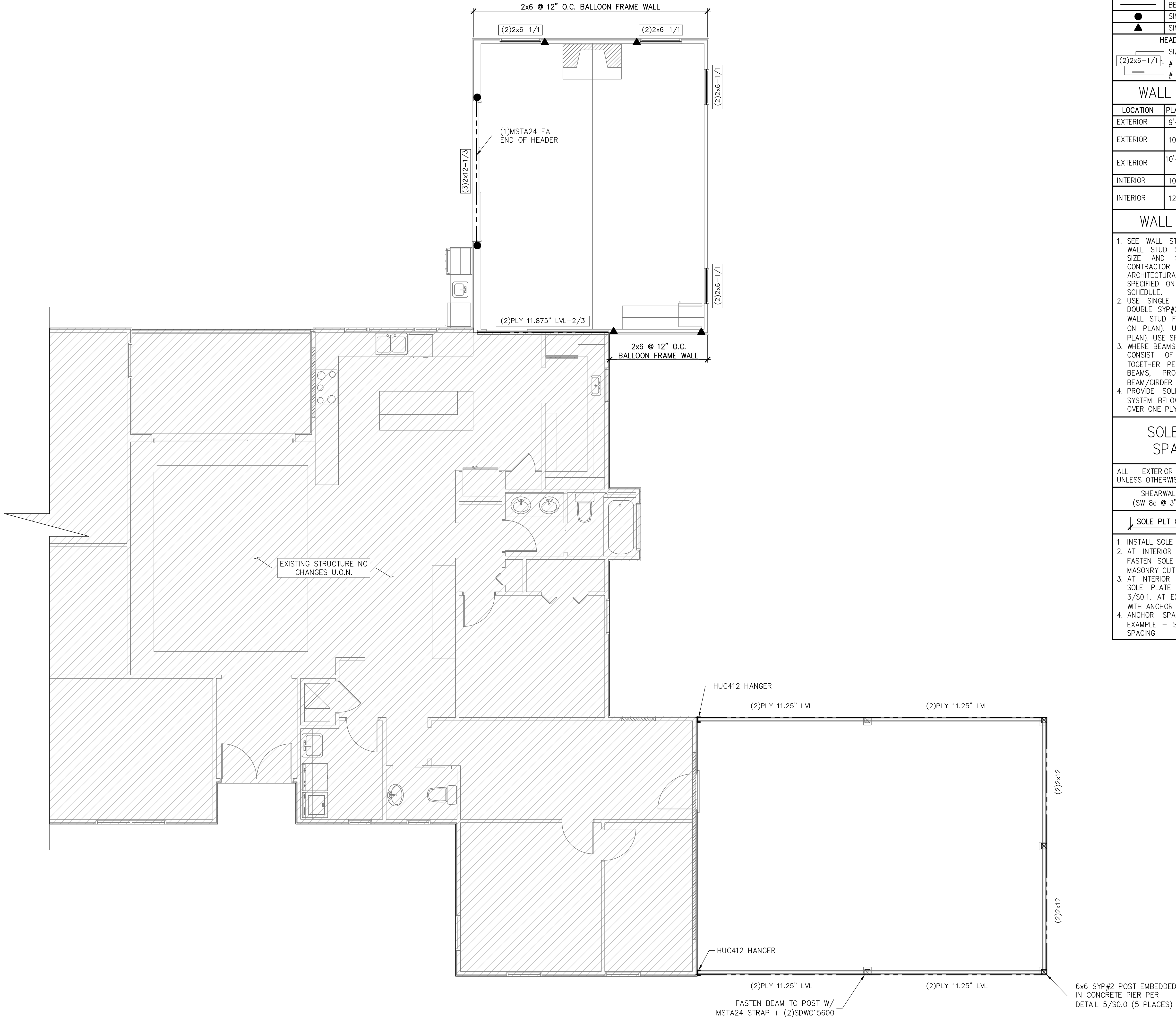
ISSUE	DATE
PERMIT	02.28.24
REVISIONS	DATE

STRUCTURAL ENGINEERING FOR
830 SW MANDIBA DR
LAKE CITY, FL 32025

FIELD ALTERATION
CONTRACTOR SHALL CONTACT SABO
STRUCTURAL ENGINEERING PRIOR TO
MAKING ANY STRUCTURAL FIELD
MODIFICATIONS WHICH MAY VARY
FROM THE INTENT OF THE ORIGINAL
CONSTRUCTION DOCUMENTS. ANY
FIELD ALTERATIONS MADE PRIOR TO
BEING APPROVED BY CHRISTOPHER
SABOURIN MAY RESULT IN ADDITIONAL
ENGINEERING OR INSPECTION FEES.

SCALING
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CARPORT
FOUNDATION,
FRAMING AND
ROOF PLAN



WALL FRAMING PLAN

SCALE: 1/4" = 1'-0"

WALL FRAMING LEGEND

	BEAM OR PRE-ENGINEERED TRUSS
	SIMPSON DTT2Z SEE DETAIL 9/S2.0
	SIMPSON HTTS SEE DETAIL 9/S2.0
HEADER OVER ROUGH OPENING	
SIZE OF PLYS	
	# OF JACK/KING STUDS
	# OF WOOD PLYS

WALL STUD SCHEDULE

LOCATION	PLATE HEIGHT	STUD SIZE & SPACING
EXTERIOR	9'-1" MAX	2x4 SPF#2 @ 16" O.C.
EXTERIOR	10'-1" MAX	2x6 SPF#2 @ 16" O.C. OR 2x4 SPF#2 @ 12" O.C.
EXTERIOR	10'-1"~14'-0" MAX	2x6 SPF#2 @ 16" O.C.
INTERIOR	10'-0" MAX	2x4 SPF#2 @ 16" O.C.
INTERIOR	12'-0" MAX	2x6 SPF#2 @ 16" O.C. OR 2x4 SPF#2 @ 12" O.C.

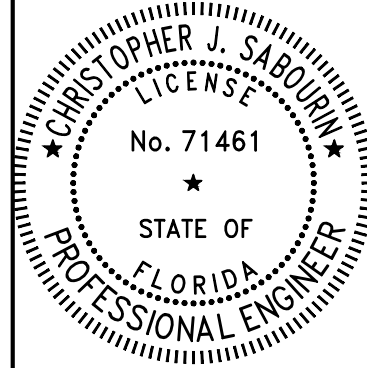
WALL FRAMING NOTES

- SEE WALL STUD SCHEDULE ABOVE FOR TYPICAL WALL STUD SIZES AND SPACING. MINIMUM STUD SIZE AND SPACING ARE SHOWN ON PLAN. CONTRACTOR MAY INCREASE STUD SIZE TO MEET ARCHITECTURAL REQUIREMENTS. WALL STUDS SPECIFIED ON PLAN SUPERSEDE THE WALL STUD SCHEDULE.
- USE SINGLE PT SYP#2 FOR SOLE PLATE. USE DOUBLE SYP#2 FOR TOP PLATES. USE SPF#2 FOR WALL STUD FRAMING PER SCHEDULE ABOVE (UON ON PLAN). USE SYP#2 FOR HEADERS (UON ON PLAN). USE SPF#2 FOR ALL POST (UON ON PLAN).
- WHERE BEAMS, HEADERS, POST, AND STUD GROUPS CONSIST OF MULTIPLE PLIES, FASTEN PLIES TOGETHER PER DETAIL 4/SO.1 AT GIRDERS AND BEAMS, PROVIDE STUDS BELOW TO MATCH BEAM/GIRDER # PLY'S. (UON ON PLAN).
- PROVIDE SOLID BEARING BLOCKS WITHIN FLOOR SYSTEM BELOW ALL POST AND JACK/KING STUDS OVER ONE PLY.

SOLE PLATE ANCHOR SPACING SCHEDULE

ALL EXTERIOR WALLS UNLESS OTHERWISE NOTED	48" O.C.
SHEARWALLS (SW 8d @ 3"/6")	24" O.C.
SOLE PLT @ #	WHEN NOTED ON PLAN SEE NOTE 4

- INSTALL SOLE PLATE ANCHORS PER DETAIL 3/SO.1
- AT INTERIOR WALLS W/ FLOOR BEARING ONLY, FASTEN SOLE PLATE TO CONCRETE SLAB W/ 16d MASONRY CUT NAILS @ 16" OC
- AT INTERIOR WALLS WITH ROOF BEARING, FASTEN SOLE PLATE WITH ANCHOR BOLTS PER DETAIL 3/SO.1. AT EXTERIOR WALLS, FASTEN SOLE PLATE WITH ANCHOR BOLTS PER DETAIL 3/SO.1
- ANCHOR SPACING SHALL BE AS NOTED. FOR EXAMPLE - SOLE PLT @ 36" = 36" ON-CENTER SPACING



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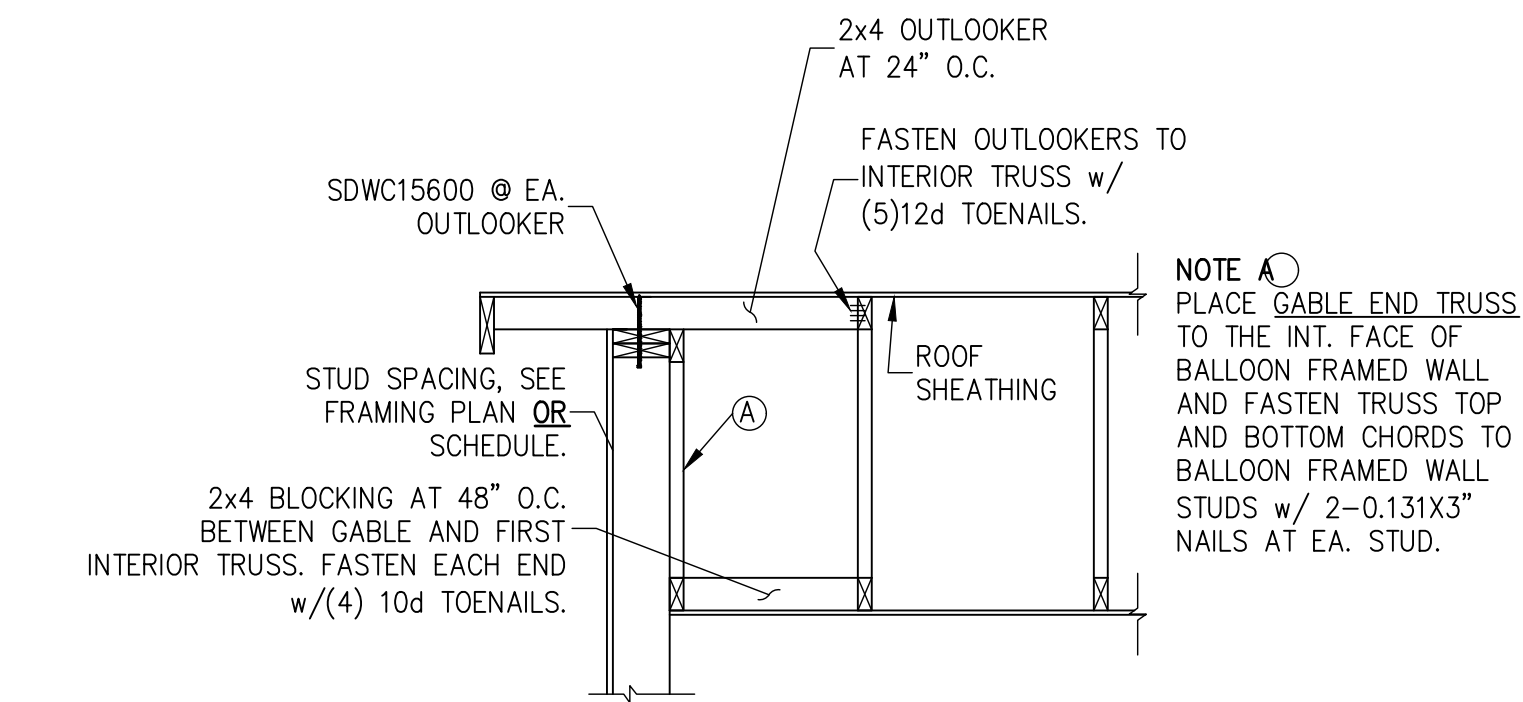
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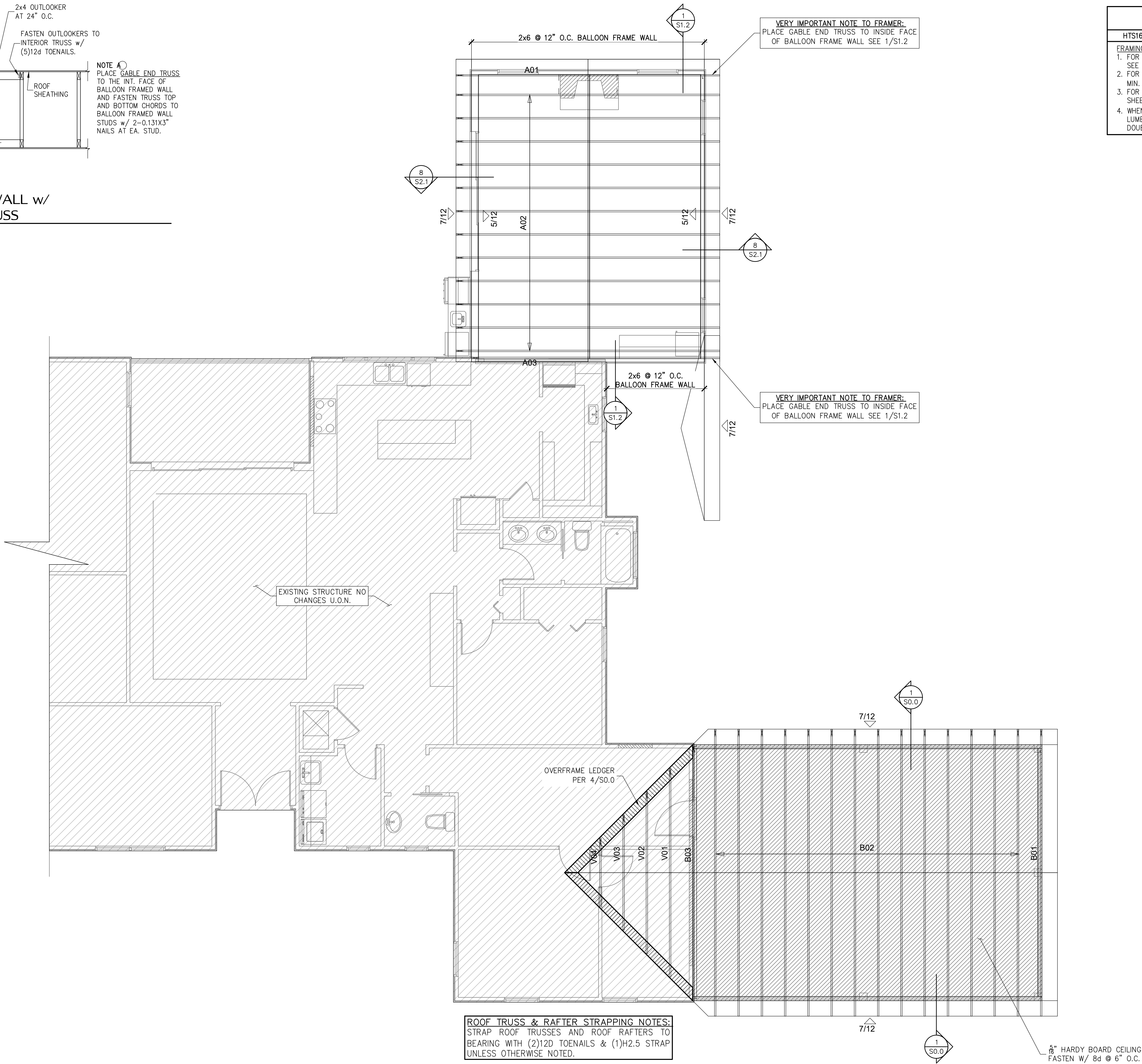
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WALL
FRAMING
PLAN



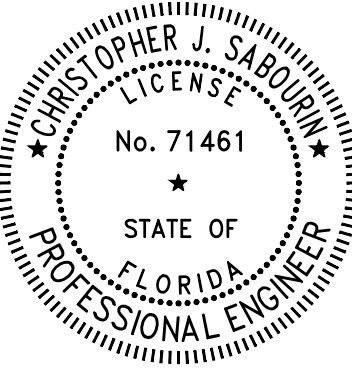
BALLOON FRAMED WALL w/ VAULTED GABLE TRUSS

SCALE: 3/4" = 1'-0"



SYMBOLS LEGEND

HTS16	DESIGNATES UPLIFT CONNECTION
FRAMING PLAN NOTES:	
1. FOR TYPICAL ROOF SHEATHING AND FRAMING, SEE SHEET S0.0	
2. FOR SPECIFIC UPLIFT CONNECTORS, SEE PLAN. MIN. (1)SDWC CONNECTOR.	
3. FOR GENERAL DESIGN SPECIFICATIONS SEE SHEET S0.0	
4. WHEN USING (2)H2.5T CLIPS ON 1 1/2" WIDE LUMBER, PLACE CLIPS DIAGONALLY ACROSS DOUBLE TOP PLATE FROM EACH OTHER.	



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ROOF TRUSS PLACEMENT PLAN