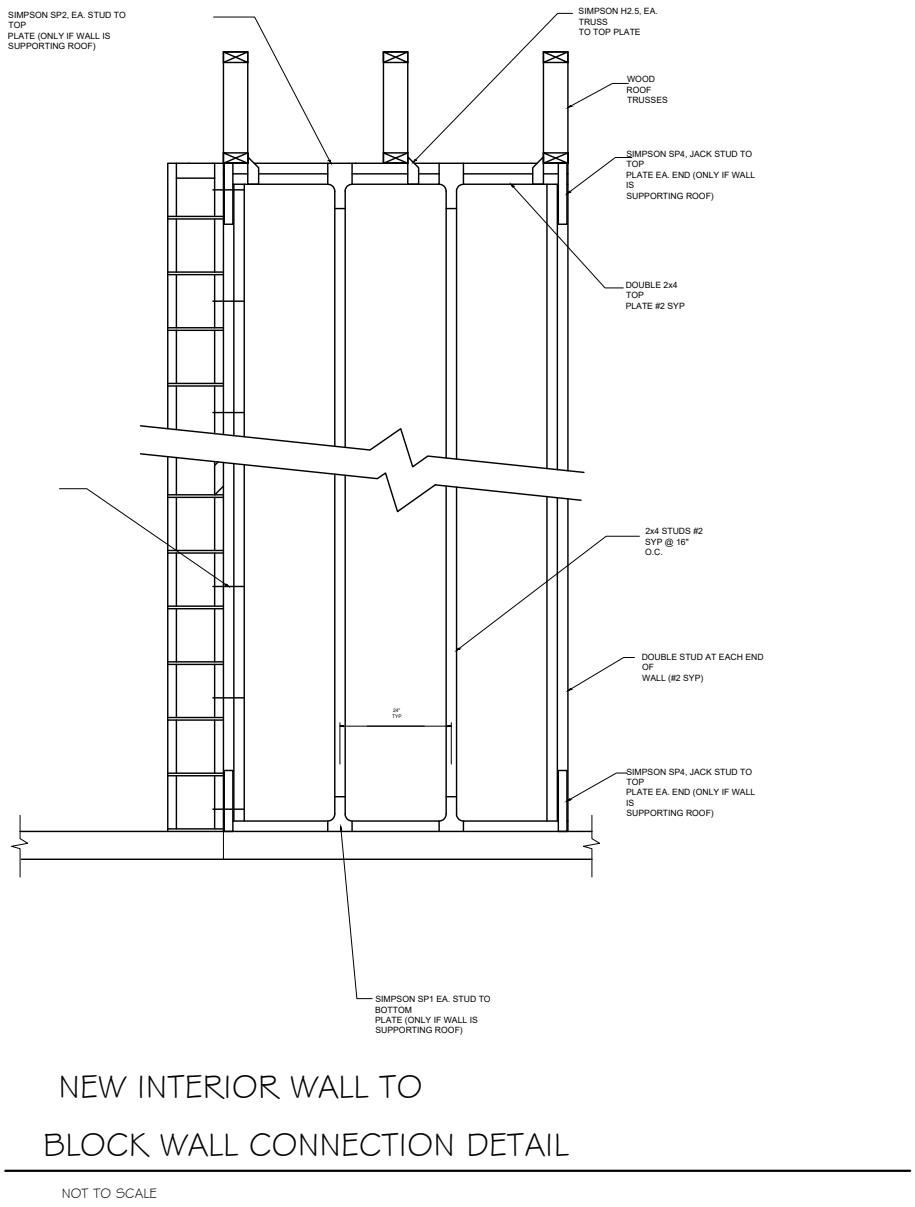
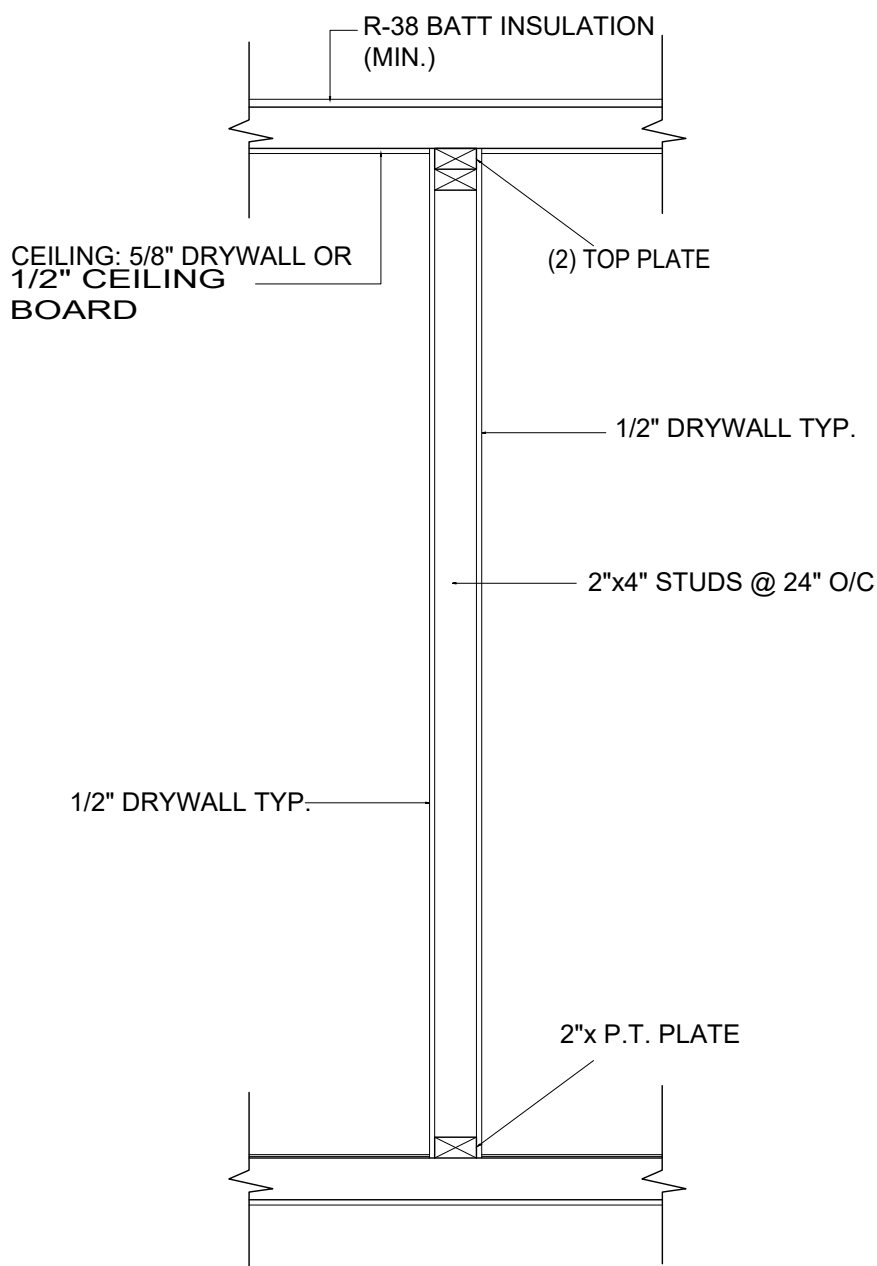
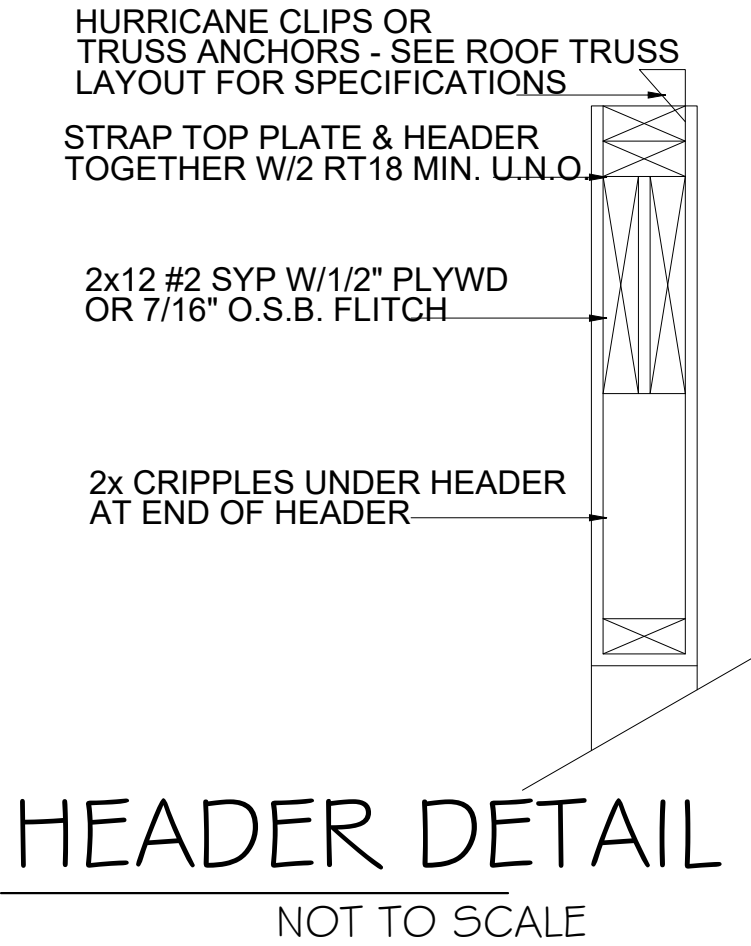




WOOD SCHEDULE

SPECIE	GRADE	GENERAL LOCATION
SOUTHERN YELLOW PINE	2	STRUCTURAL COMPONENTS (TRUSSES OR CONVENTIONAL FRAMMING)
SOUTHERN YELLOW PINE (TREATED)	2	PARTITION AND FURRING (IN CONTACT WITH CONCRETE)
SPRUCE	2	PARTITION AND DECORATIVE COMPONENTS

R602.1 Identification.

Load-bearing dimension lumber for studs, plates and headers shall be identified by a grade mark of a lumber grading or inspection agency that has been approved by an accreditation body that complies with DOC PS 20. In lieu of a grade mark, a certification of inspection issued by a lumber grading or inspection agency meeting the requirements of this section shall be accepted.

R602.1.1 End-jointed lumber.

Approved end-jointed lumber identified by a grade mark conforming to Section R602.1 may be used interchangeably with solid-sawn members of the same species and grade.

R602.1.2 Structural glued laminated timbers.

Glued laminated timbers shall be manufactured and identified as required in AITC A190.1 and ASTM D 3737.

R602.2 Grade.

Studs shall be a minimum No. 3, standard or stud grade lumber.

Exception: Bearing studs not supporting floors and nonbearing studs may be utility grade lumber, provided the studs are spaced in accordance with Table R602.3(5).

UPLIFT CONNECTION AT LOAD BEARING WALL

INT. HEADER SCHEDULE	
OPENING	HEADER
UP TO 3' - 4"	2 - 2" x 6"
3' - 5" TO 5' - 4"	2 - 2" x 8"
5' - 5" TO 8' - 6"	2 - 2" x 10"
8' - 7" TO 12' - 6"	2 - 2" x 12"

STUD SIZE	LATERAL UNSUPPORTED STUD HEIGHT (FT.)	SUPPORTING ROOF AND CEILING ONLY (IN)	SUPPORTING 1 FLOOR, ROOF AND CEILING (IN)	SUPPORTING 1 FLOOR, ROOF AND CEILING (IN)
2x4	10	24	16	-
3x4	10	24	24	16
2x5	10	24	24	-
2x6	10	24	24	16

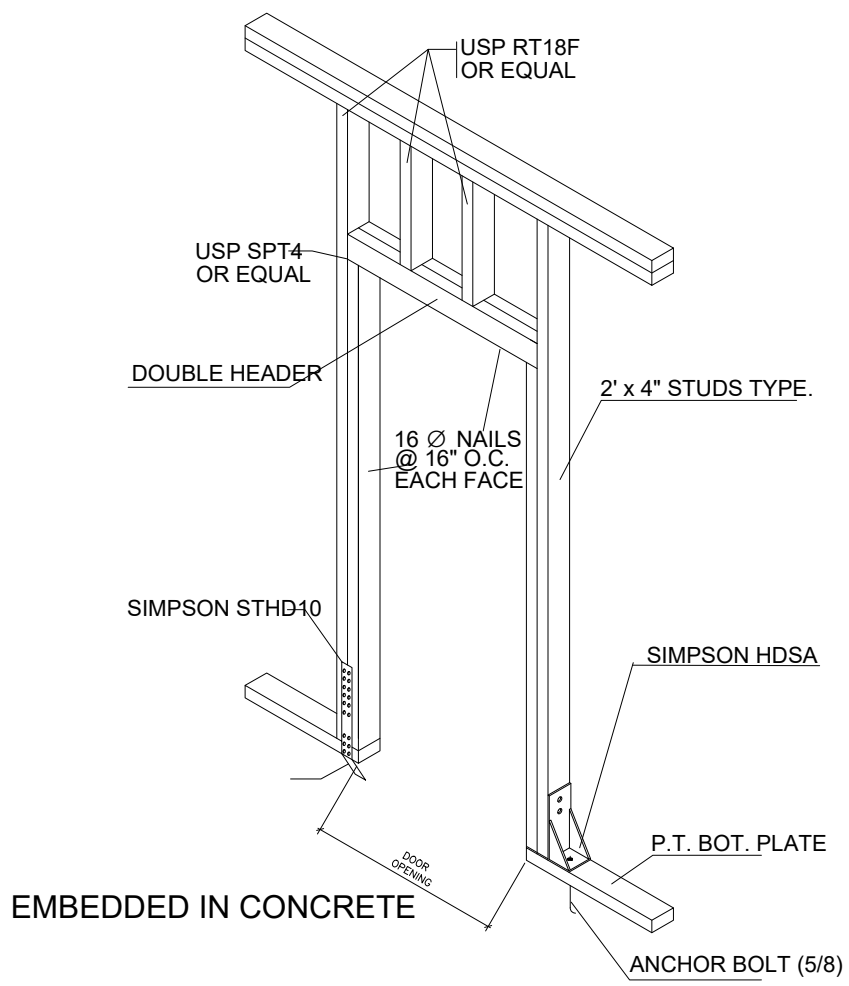
MAXIMUM STUD SPACING

WOOD HEADER SCHEDULE

FLOOR & ROOF SPAN = 36'-0" MAX
WIND SPEED = 150 MPH

LOCATION	SIZE	SPAN	JACK STUDS	UPLIFT ANCHORAGE EA. END (LBS)	
EXTERIOR BEARING WALLS SUPPORTING ROOF & CEILING ONLY	2 - 2x4	3'-6"	1	666	
	2 - 2x6	5'-5"	1	979	
	2 - 2x8	6'-10"	2	1253	
	2 - 2x10	8'-5"	2	1528	
	2 - 2x12	9'-9"	2	1763	
	3 - 2x8	8'-4"	1	1567	
	3 - 2x10	10'-6"	2	1919	
	3 - 2x12	12'-2"	2	2213	
	4 - 2x8	9'-2"	1	1763	
	4 - 2x10	11'-8"	2	2213	
	4 - 2x12	14'-1"	2	2565	
INTERIOR BEARING WALLS SUPPORTING ONE FLOOR ONLY	2 - 2x4	3'-1"	1	0	
	2 - 2x6	4'-6"	1	0	
	2 - 2x8	5'-9"	2	0	
	2 - 2x10	7'-0"	2	0	
	2 - 2x12	8'-1"	2	0	
	3 - 2x8	7'-2"	2	0	
	3 - 2x10	8'-9"	2	0	
	3 - 2x12	10'-2"	2	0	
	4 - 2x8	8'-1"	1	0	
	4 - 2x10	10'-11"	2	0	
		4 - 2x12	11'-9"	2	0

MINIMUM WALL AND HEADER STUD REQUIREMENTS



HEADER DETAIL

		Maximum Header Span (ft.)					
		3'	6'	9'	12'	15'	18'
		Number of Header Studs Supporting End of Header					
		1	2	3	3	3	3
		Number of Full-Length Studs at Each End of Header					
Unsupported Wall Height	Stud Spacing	2	2	3	3	3	3
		2	2	3	3	3	3
		1	2	2	2	2	2
		2	2	3	4	5	5
greater than 10'	12 in. 16 in. 24 in.	2	2	3	3	4	4
		1	2	2	2	3	3

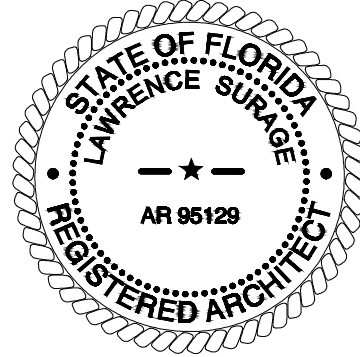
* The header stud shall not be required if the header is supported by a suitable framing anchor.

The logo for SUSCON, featuring the word "SUSCON" in a bold, green, sans-serif font. The letter "O" is replaced by a stylized blue globe icon with white curved lines representing latitude and longitude.

400 NW 7th Ave #14310 Ft.
Lauderdale, FL 33311.

RENOVATION

2371 NW 2ND ST,
POMPANO BEACH,
FL 33069.



Consultant
Address
Address
Phone
Fax
e-mail

Consultant
Address
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Phone
Fax
e-mail

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Address
Address
Phone
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e-mail

[illegible]

HOUSE OF GOD

DETAILS

Project number	P-78482
Date	10-23-2025
Drawn by	DONDIEGO MOURICE
Checked by	

A-303

Scale $1/8" = 1'-0"$