STUD PACK. OMIT IF SHEARWALL

HOLD DOWN IS SPECIFIED

TYPICAL HEADER STRAPPING

└ FLASHING

BRICK LINTEL

SECTION VIEW

OF BRICK LINTE

SEE SCHEDUL

SEE PLAN

SOLE PLATE TO JOIST/BLOCKING

2"x0.113"ø = 6d

 $3"x0.148"\phi = 10d$

 $3"x0.131"\phi = GUN NAILS$

 $1\frac{1}{2}$ "x0.148"ø = $10dx1\frac{1}{2}$ "

FACE NAIL

 $2\frac{1}{2}$ "x0.131"ø = 8d

 $1\frac{1}{2}$ "x0.131" $\phi = 8dx1\frac{1}{2}$

(16d @ 16") GUN NAIL @ 8"

 $2"x0.113"\phi = RINK SHANK$

 $3^{1}/_{2}$ "x0.162"ø = 16d

O.C.). AT ALL OPENINGS SPACE TIES WITHIN

" OF OPENINGS. PROVIDE 3/16" Ø WEEP

HOLES @ 33" O.C. IMMEDIATELY ABOVE

LASHING.

FBC - FLORIDA BUILDING CODE

FDN — FOUNDATION

HORIZ - HORIZONTAL

FTG — FOOTING

HDR - HEADER

LBS - POUNDS

SF - Square Foot

THRU — Through

TYP - Typical

VERT - Vertical

SPF -Spruce Pine Fur

SYP — Southern Yellow Pine

WWF — Welded Wire Fabri

UON - Unless Otherwise Noted

No. 71461 STATE OF CORIDA "ISSIONALY

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PLAN NAME BZEC SSE No 22-0287

DATE

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RI E GI R EN C

FIELD ALTERATION MAKING ANY STRUCTURAL FIEL modifications which may vaf FROM THE INTENT OF THE ORIGIN CONSTRUCTION DOCUMENTS. AI FIELD ALTERATIONS MADE PRIOR T BEING APPROVED BY CHRISTOPH BOURIN MAY RESULT IN ADDITIC ENGINEERING OR INSPECTION F

UNCLEAR REFER TO THE

DESIGN CRITERIA AND **GENERAL**

SHEET 1 OF 7

JACK TRUSSES LESS

THAN 3'-6"

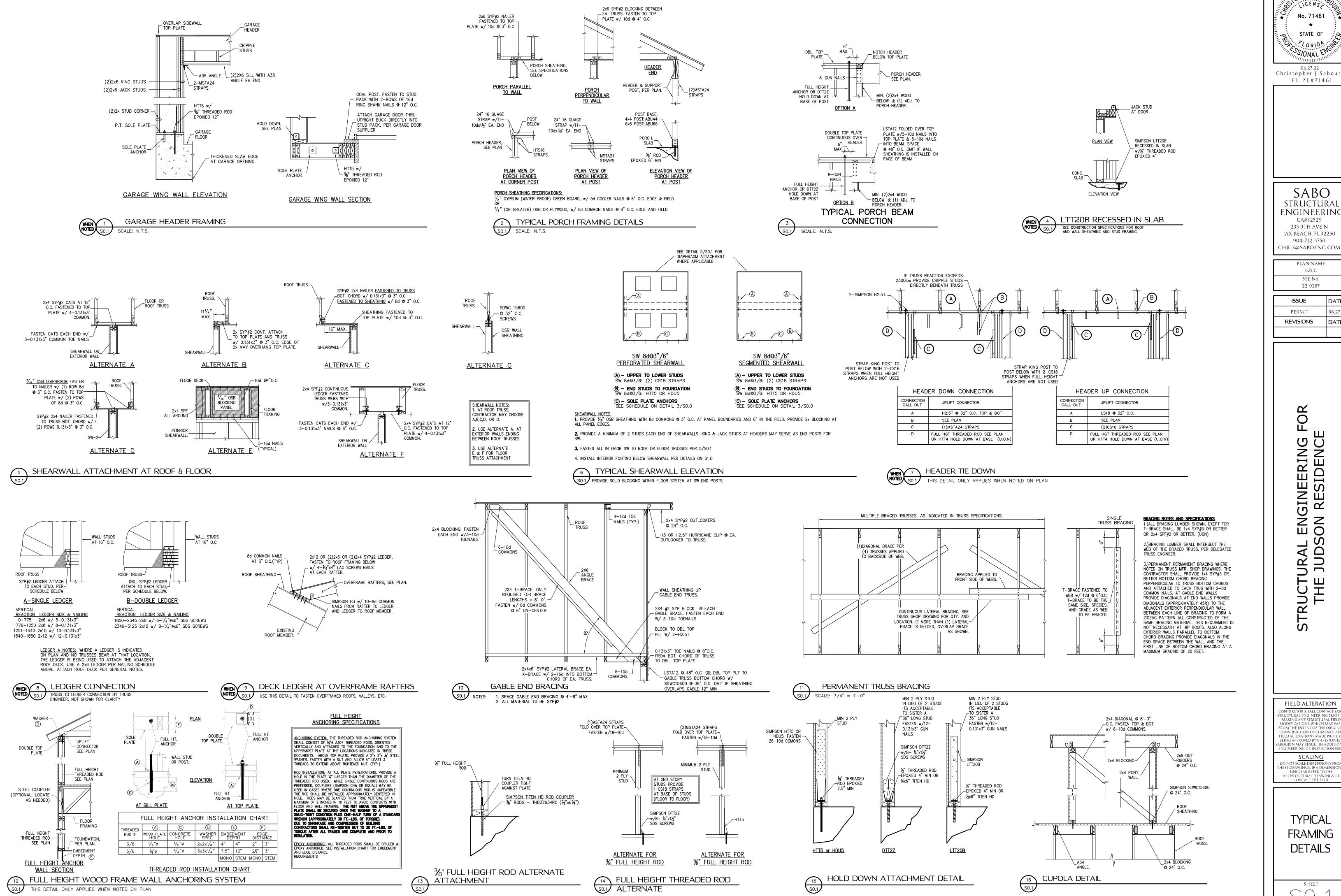
MULTI STORY

<u>(UNSTACKED WINDOWS)</u>

THAN 8' OR OPENINGS LESS

MULTI STORY

<u>(STACKED WINDOWS)</u>



No. 71461 STATE OF C ORID'S SIONALE

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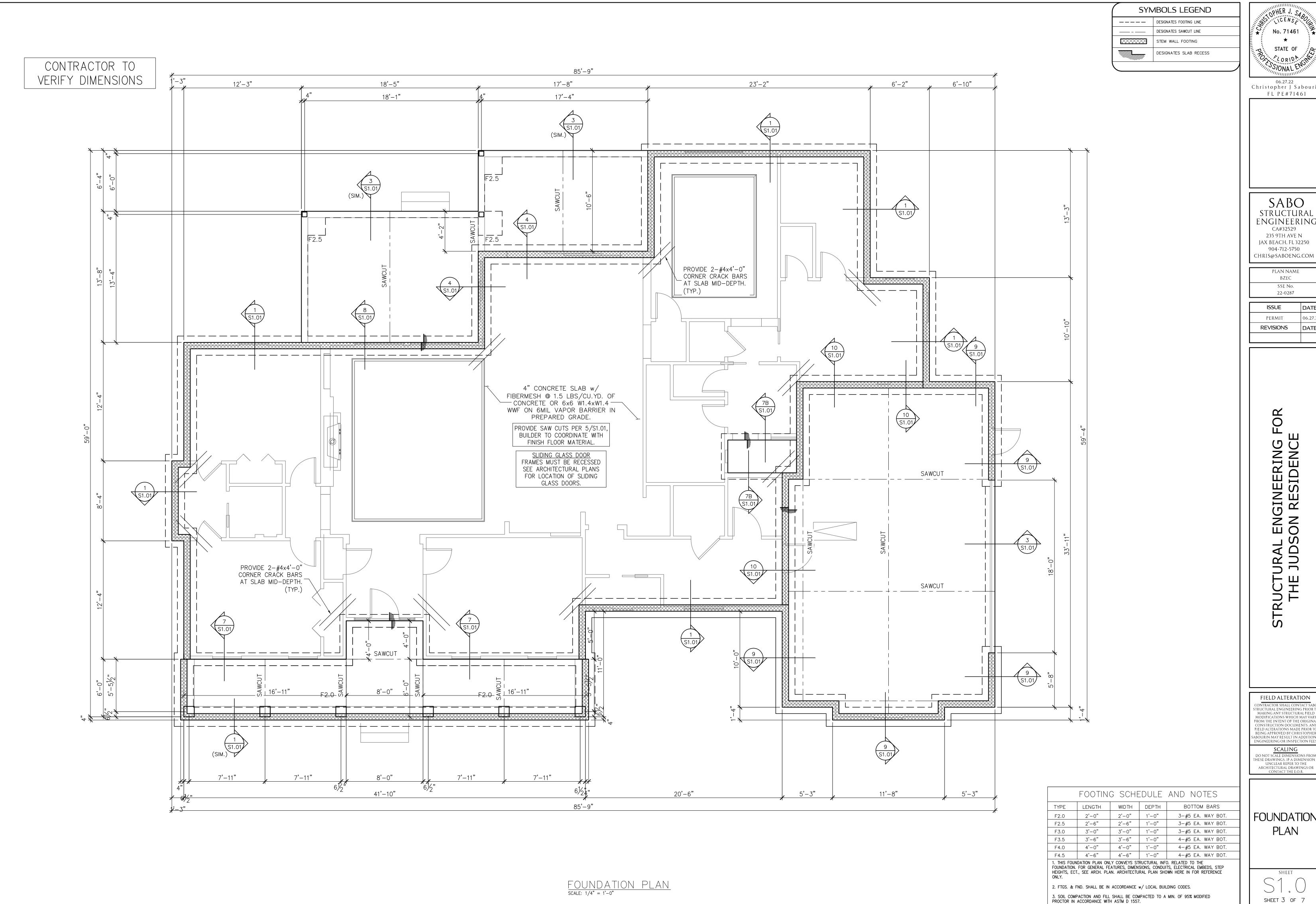
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> HESE DRAWINGS. IF A DIMENSION UNCLEAR REFER TO THE

TYPICAL FRAMING DETAILS

SHEET SHEET 2 OF 7



No. 71461 STATE OF CORIDA CORIDA CONTROL SONO CONTROL EN CONTRO

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> FOR ENGINEERING F SON RESIDENCE STRUCTURAL E THE JUDS(

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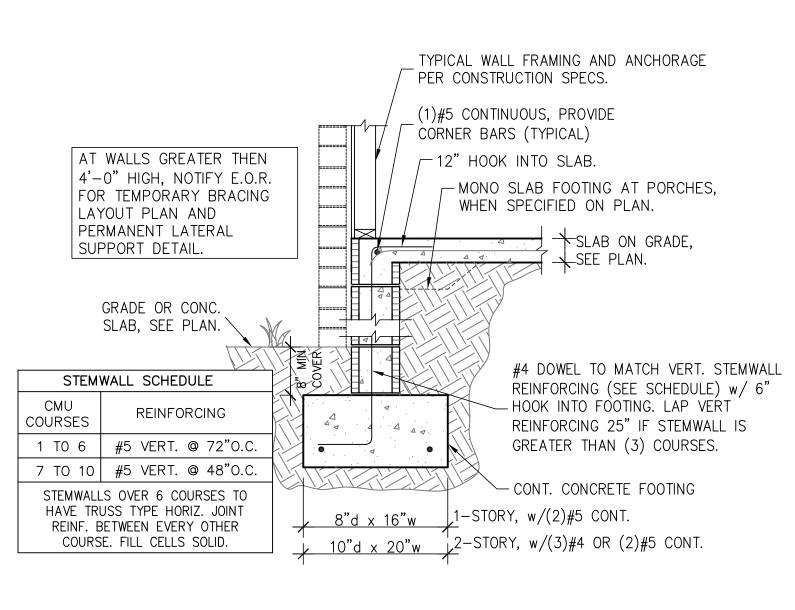
SCALING

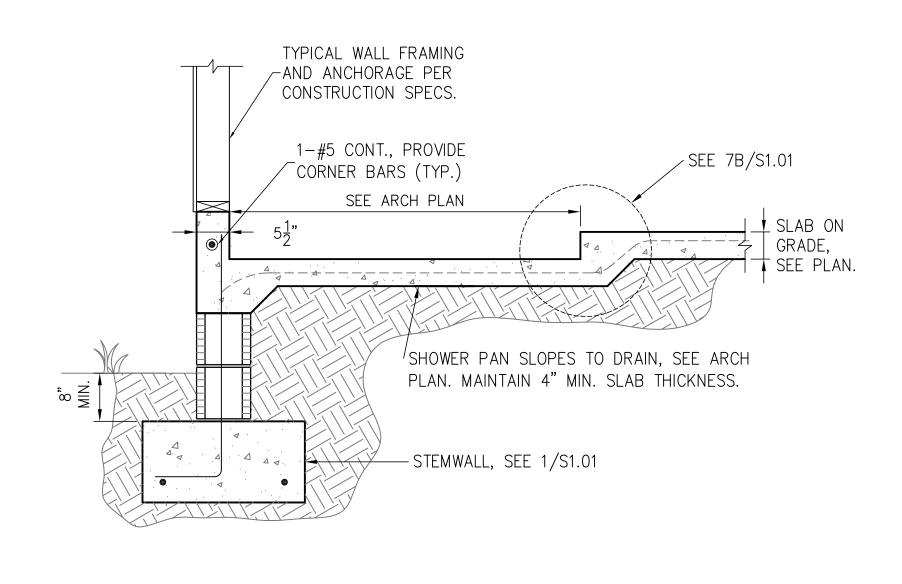
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THESE DRAWINGS. IF A DIMENSION IS
UNCLEAR REFER TO THE
ARCHITECTURAL DRAWINGS OR
CONTACT THE E.O.R.

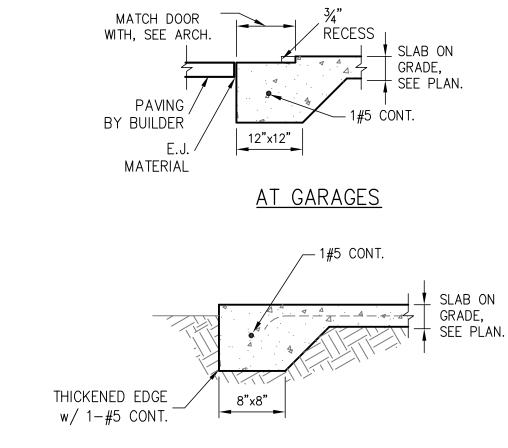
FOUNDATION

PLAN

SHEET SHEET 3 OF 7

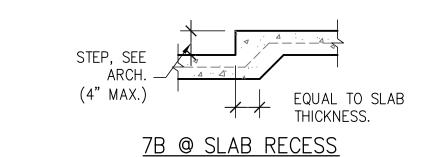


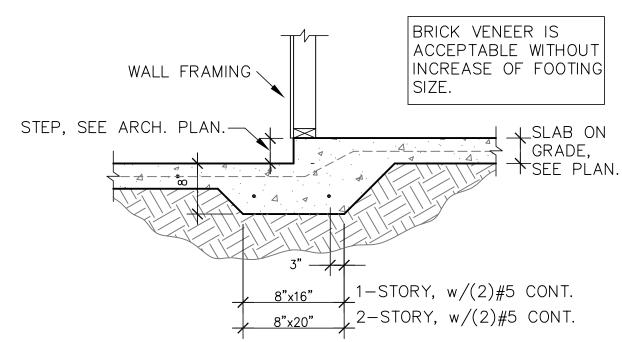




AT PORCHES



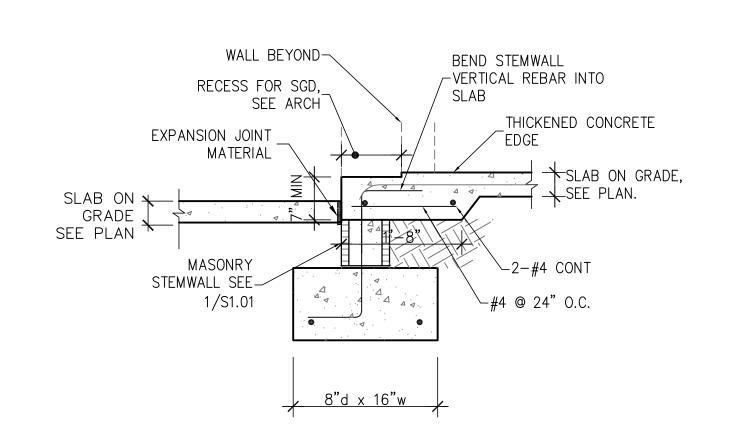






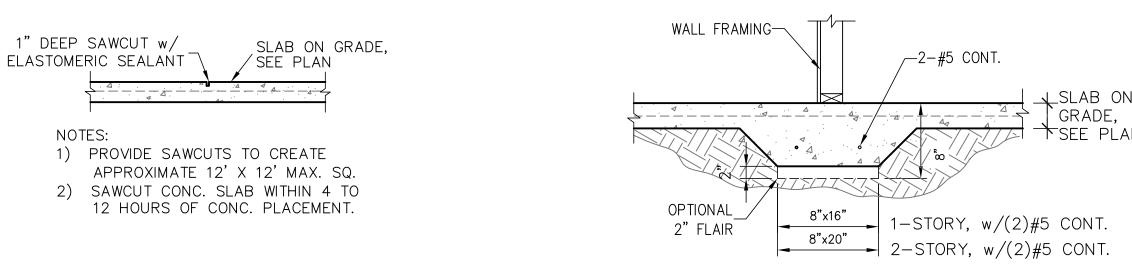
STEMWALL FOOTING SCALE: 3/4" = 1'-0"

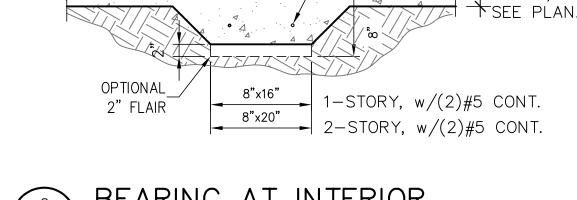
FOOTING W/ SHOWER RECESS SCALE: 3/4" = 1'-0"



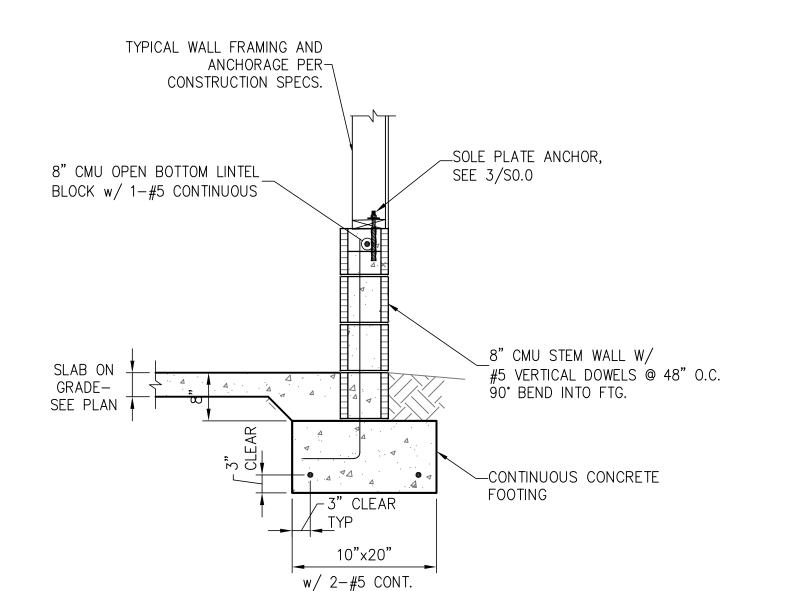
STEMWALL FOOTING AT SLIDER

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



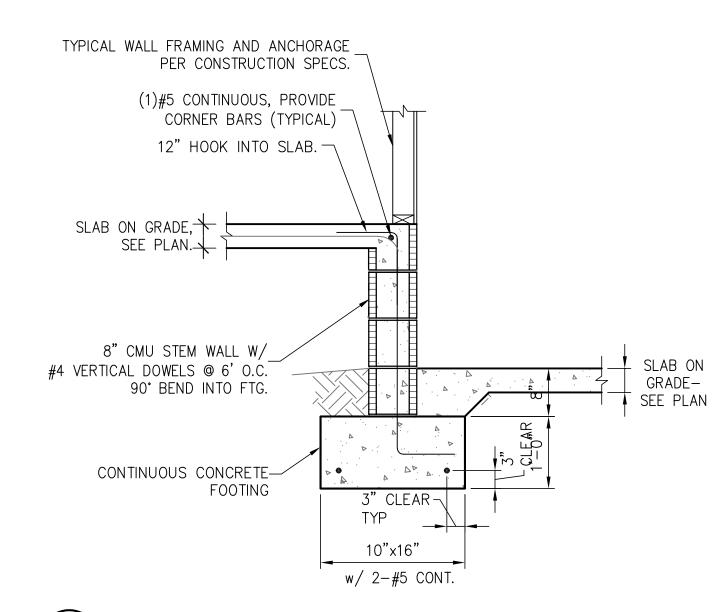


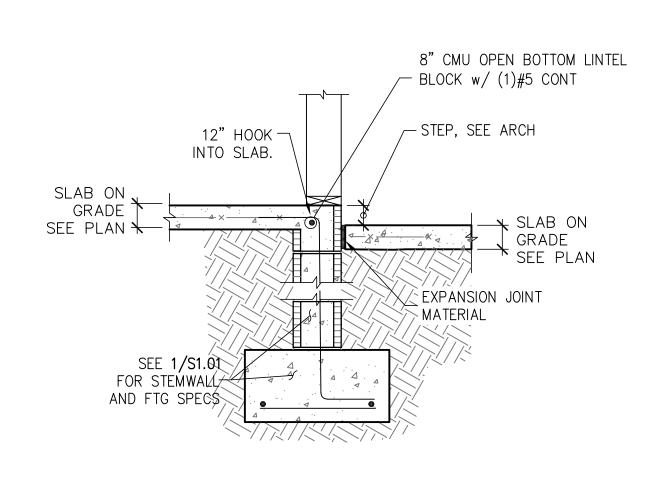


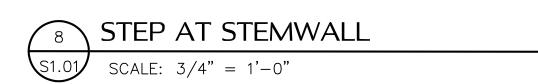


SAW CUT DETAIL

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

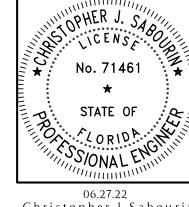






GARAGE STEM WALL SCALE: 3/4" = 1'-0"

STEMWALL AT GARAGE SCALE: 3/4" = 1'-0"



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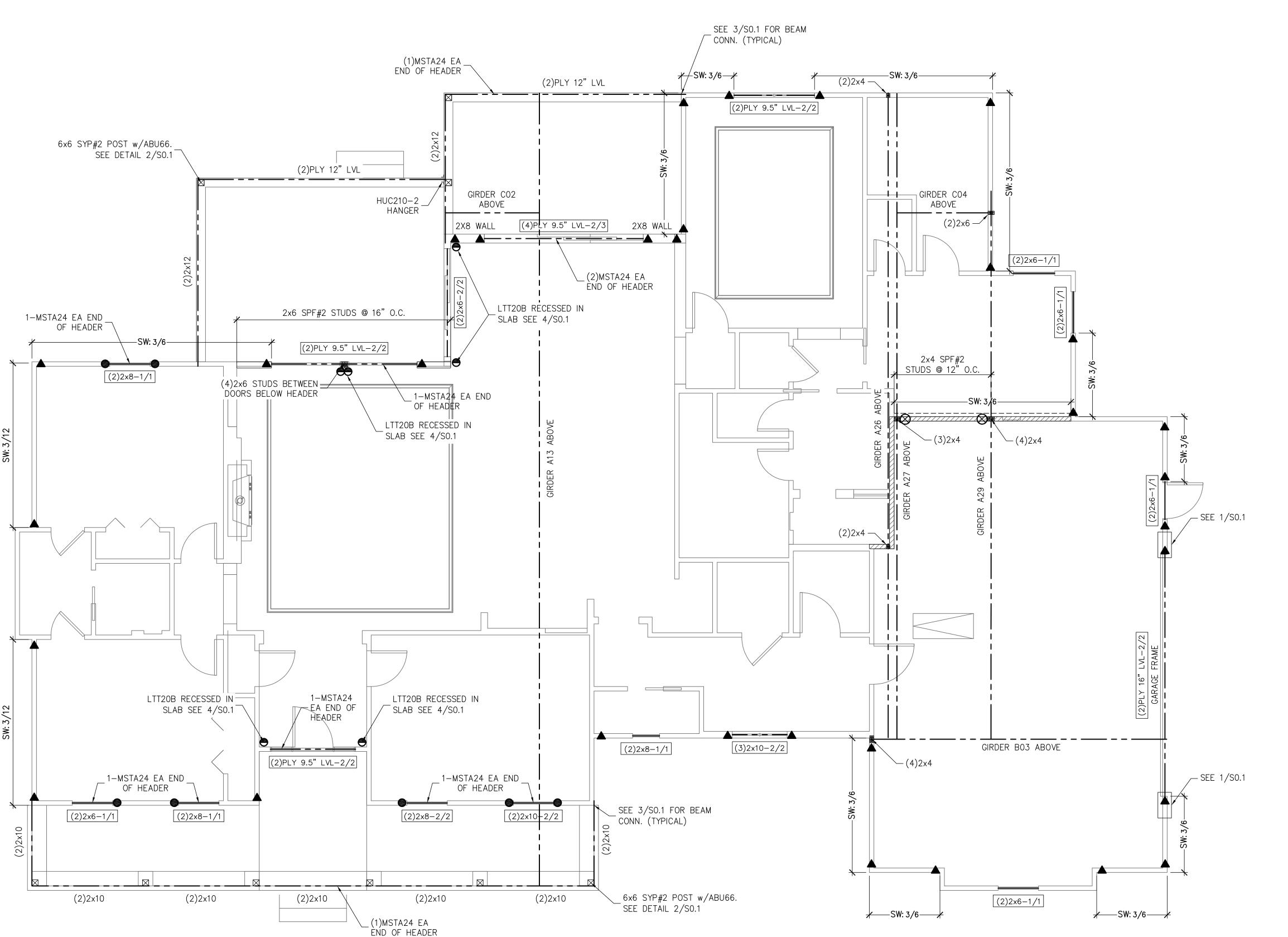
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FOUNDATION **DETAILS**

SHEET 4 OF 7



TICENS ABOUT DESIGNATES USB SHEARWALL. THE FIDDEN LINE DESIGNATES SIDE OF WALL THE SHEARWALL SHEATHING TO BE APPLIED. 8d @ 3 DESIGNATES 8d COMMONS @ 3" O.C. EDGE & 6" O.C. "IN THE FIELD" No. 71461 STATE OF STATE OF DESIGNATES THE HEADER SIZE, NUMBER OF PLY'S & JACK/KING STUDS NEEDED FOR SUPPORT HEADER.

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 $rac{3}{8}$ " A307 DIAMETER FULL HEIGHT THREADED ROD, SEE DETAIL 12/S0.1 %" A307 DIAMETER FULL HEIGHT THREADED ROD, SEE DETAIL 12/S0.1

ANCHOR LEGEND

BEAM OR TRUSS, SEE PLAN

SYMBOLS LEGEND

%" A307 DIAMETER THREADED ROD TERMINATES AT FIRST FLOOR TOP PLATE, SEE DETAIL 12/S0.1 %" A307 DIAMETER THREADED ROD TERMINATES AT FIRST FLOOR TOP PLATE, SEE DETAIL 12/S0.1

SIMPSON HTT5 SEE DETAIL 15/S0.1

SIMPSON DTT2Z SEE DETAIL 15/S0.1 SIMPSON LTT20B SEE DETAIL 15/S0.1

WALL STUD SCHEDULE PLATE HEIGHT LOCATION 2x4 SPF#2 @ 16" O.C. EXTERIOR EXTERIOR 10'-1 TO 14'-0" 2x6 SPF#2 @ 16" O.C. **EXTERIOR** 2x4 SPF#2 @ 16" O.C. INTERIOR 2x6 SPF#2 @ 16" O.C. <u>or</u> 2x4 SPF#2 @ 12" O.C. INTERIOR

STUD NOTES: 1.) WALL STUDS SPECIFIED ON PLAN SUPERSEDE THIS TABLE

2.) MINIMUM STUD SIZE AND SPACING ARE SHOWN. CONTRACTOR MAY INCREASE STUD SIZE TO MEET ARCHITECTURAL REQUIREMENTS. 3.) SPF DENOTES SPRUCE PINE FIR.. SYP DENOTES SOUTHERN YELLOW

4.) USE SYP#2 FOR ALL TOP PLATES AND SOLE PLATES. 5.) FASTEN BOTTOM PLATE OF INTERIOR LOAD BEARING WALLS TO CÓNCRETE SLAB w/16d MASONRY CUT NAILS @ 16" O.C. MINIMUM. SEE 3/SO.O FOR ADDITIONAL ANCHORS AT SHEARWALLS

COMBINED USE PANEL NOTES

1. EXTERIOR WALL SHEATHING SHALL BE CONTINUOUS FROM BOTTOM PLATE TO UPPER MOST TOP PLATE. SEE DETAIL I/SO.1 FOR SHEATHING SPLICE LOCATIONS FOR MULTI STORY

2. SEE SHEET SO.O FOR WALL SHEATHING SPECIFICATIONS. 3. UPPER MOST TOP PLATE SUPPORTING ROOF MEMBERS SHALL BE STRAPPED AS SHOWN IN DETAIL 1/SO.0

4. INSTALL SOLE PLATE ANCHORS PER DETAIL 3/SO.0

GENERAL NOTES

1. SEE DETAIL 2/SO.O FOR WALL FRAMING DETAIL. SEE WALL STUD SCHEDULE THIS SHEET FOR STUD SIZES AND SPACING. AT GIRDERS AND BEAMS, PROVIDE STUDS BELOW TO MATCH BEAM/GIRDER PLIES.

2. SEE SHEET SO.O FOR ROOF AND FLOOR SHEATHING SPECIFICATIONS.

3. WHERE FRAMING MEMBERS CONSIST OF MULTIPLE PLIES (BEAMS, HEADER, AND STUDS) FASTEN PLIES TOGETHER PER DETAIL 6/SO.0

4. INSTALL SOLE PLATE ANCHORS PER DETAIL 3/S0.0 5. AT SHEARWALLS, PROVIDE DIAPHRAGM ATTACHMENT PER DETAIL 5/SO.1

6. FOR ATTACHMENT OF EXTERIOR WALLS THAT TERMINATE BETWEEN TRUSSES, SEE 5A/S0.1

7. AT PORCHES, SEE DETAIL 2/SO.1 FOR FRAMING AND HOLD

SOLE PLATE ANCHOR SPACING SCHD	
ALL EXTERIOR WALL UNLESS OTHER NOTED	42" O.C.
SHEARWALLS (SW 8d@3"/6")	24" O.C.
SOLE PLT @ #	WHEN NOTED ON PLAN SEE NOTE 2

INSTALL SOLE PLATE ANCHORS PER DETAIL

ANCHOR SPACING SHALL BE AS NOTED. FOR EXAMPLE - SOLE PLT @ 36" = 36" ON-CENTER SPACING

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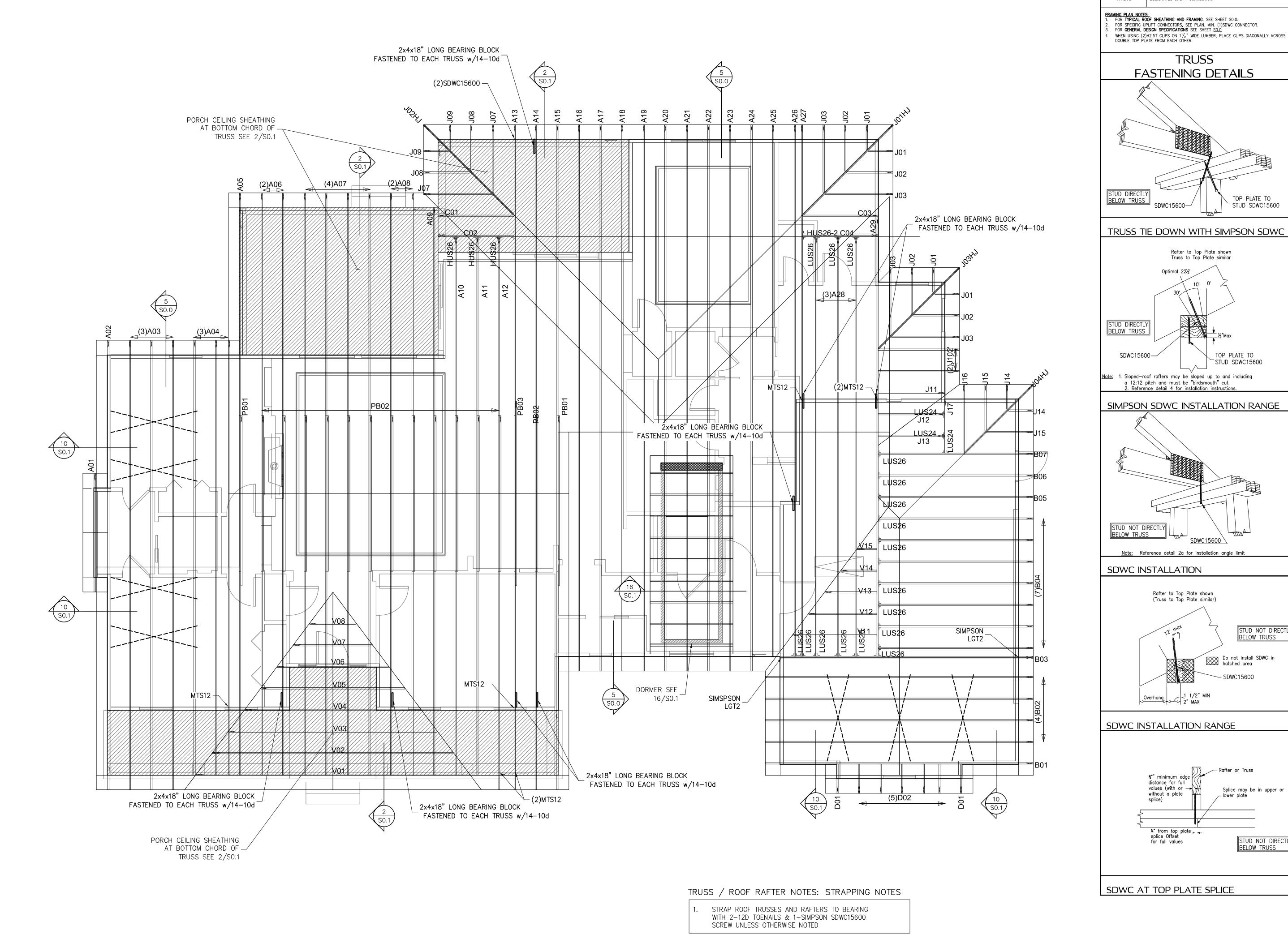
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SCALING

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FIRST LEVEL WALL **FRAMING** PLAN

SHEET SHEET 5 OF 7



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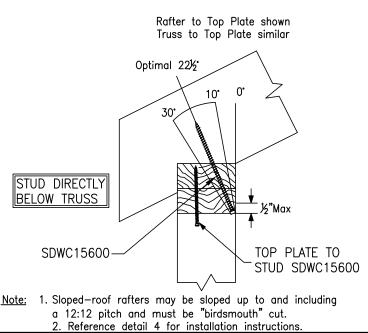
STRUCTURAL ENGINEERING THE JUDSON RESIDENCE

DATE

DATE

SABO TOP PLATE TO STUD SDWC15600 SDWC15600-STRUCTURAL ENGINEERING CA#32529

TRUSS TIE DOWN WITH SIMPSON SDWC



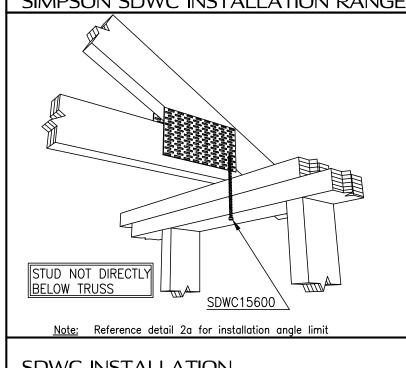
SYMBOLS LEGEND

DESIGNATES UPLIFT CONNECTION.

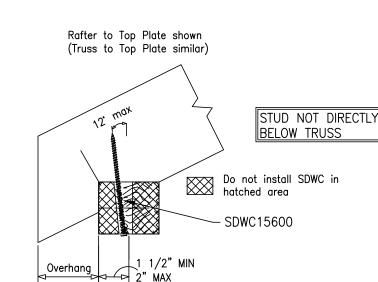
TRUSS

FASTENING DETAILS

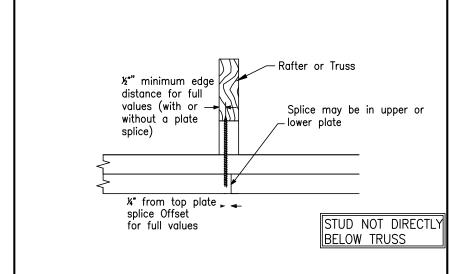
SIMPSON SDWC INSTALLATION RANGE



SDWC INSTALLATION



SDWC INSTALLATION RANGE



SDWC AT TOP PLATE SPLICE

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ROOF TRUSS **PLACEMENT** PLAN

SHEET SHEET 6 OF 7

ROOF TRUSS PLACEMENT PLAN

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