

FOUNDATION NOTES

1. REFER TO ARCHITECTURAL PLANS FOR ACTUAL DIMENSIONS, RECESSES IN SLAB, STEP DOWNS, ETC.
2. CONTRACTOR SHALL VERIFY ALL ROUGH PLUMBING LOCATIONS WITH ARCHITECTURAL PLANS PRIOR TO POURING SLAB
3. THE SLAB SHALL BE 4" CONCRETE SLAB REINFORCED W/ 6X6-1.4/1.4 WELDED WIRE MESH PLACED ON CHAIRS 1 1/2" DEPTH OR FIBER MESH CONCRETE, 6-MIL POLY VAPOR BARRIER W/ 6" LAPS SEALED W/ POLY TAPE OVER TERMITE-TREATED & COMPACTED FILL
4. BOTTOM OF EXTERIOR FOOTINGS SHALL BE A MINIMUM OF 12" BELOW UNDISTURBED SOIL OR ENGINEERED FILL PER FBC-RES. SECTION R403.1.4



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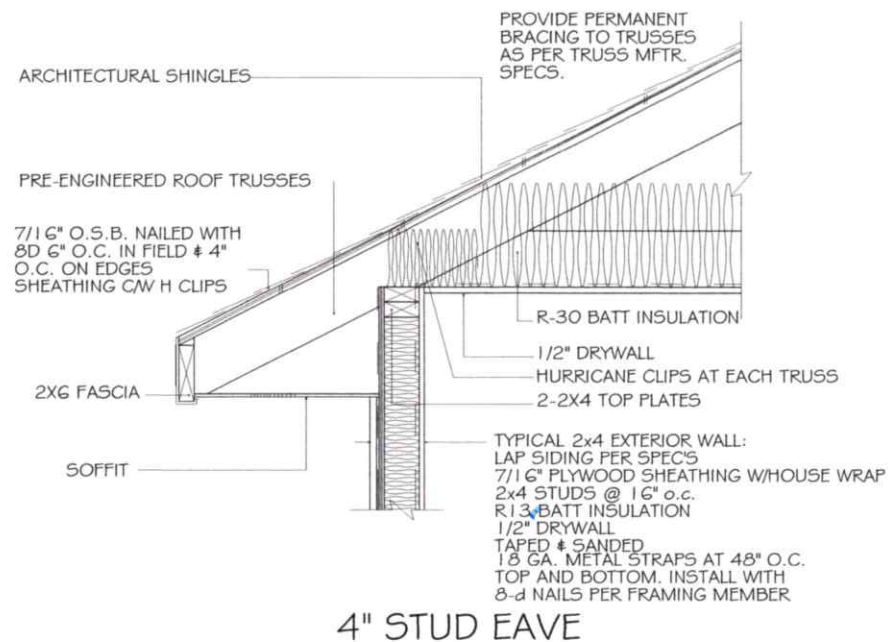
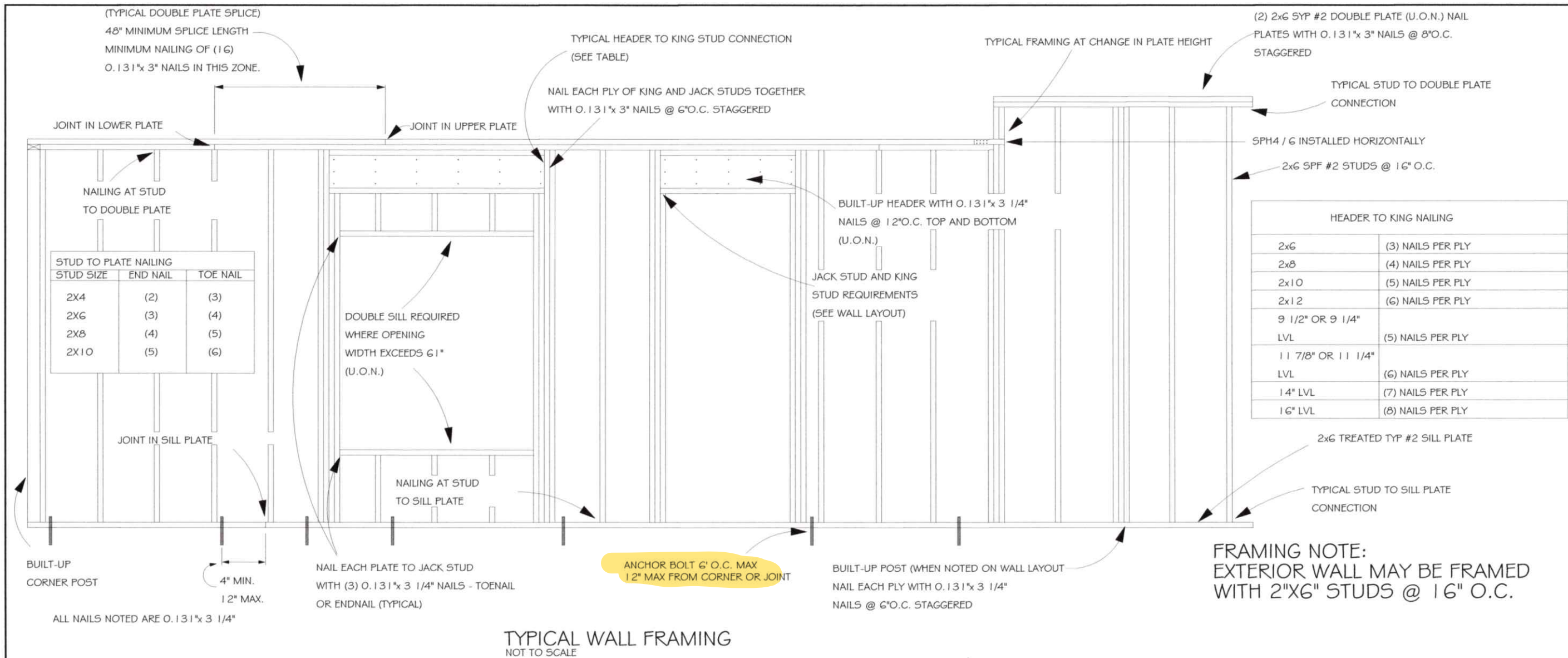
REVISION DESCRIPTION	DATE

PREPARED FOR
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SOTO RESIDENCE
FOUNDATION PLAN
926 SW LITTLE ROAD, LAKE CITY, FL

PROJECT NO.	FL19181
DATE	JAN. 7, 2020
REVISION DATE	
SHEET	5-1

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HEADER SCHEDULE

2X STUD CONTINUOUS TO TOP PLATE

HEADER - CONTINUOUS

2 - 2X STUDS UNDER LINTELS WITH OPENINGS LARGER THEN 5'-0"

NOTE:
UPLIFT CONNECTION IS REQUIRED AT EACH END OF HEADER AND AT BOTTOM OF HEADER STUDS IN ADDITION TO CONNECTORS AT WALL STUDS AND AT TOP AND BOTTOM OF CRIPPLES

MAXIMUM HEADER SPAN

3'	6'	9'	12'	15'	18'
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NUMBER OF HEADER STUDS SUPPORTING END OF HEADER

1	1	2	2	2	2
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OPENING WIDTH

BEARING OR SHEAR WALL

NON-BEARING WALLS

0'-0" TO 3'-0"

2 - 2 X 6's

2 - 2 x 4's

3'-1" TO 5'-0"

2 - 2 x 10's

2 - 2 x 6's

5'-1" TO 7'-0"

2 - 2 x 10's

2 - 2 x 8's

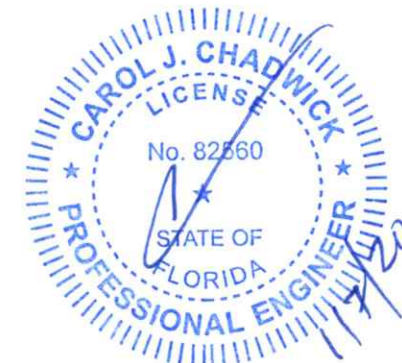
7'-1" TO 10'-0"

2 - 2 x 10's

2 - 2 x 10's

NUMBER OF FULL LENGTH STUDS AT END OF HEADER

2



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DATE
1/7/20

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SOTO RESIDENCE
FRAMING DETAILS
926 SW LITTLE ROAD, LAKE CITY, FL

PROJECT NO. FL19181

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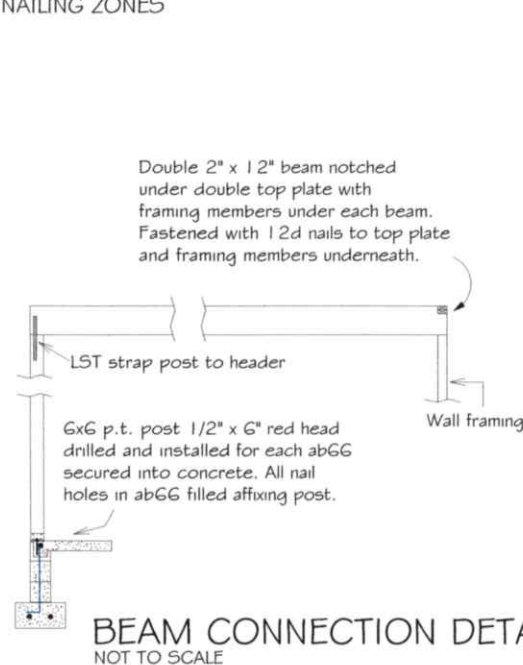
SHEET 5-2

Simpson Strong-Tie Co. Titen HD Heavy-Duty Screw Anchors 5/8" x 8", maximum spacing of 6'-0" o.c., may be used in lieu of 5/8"x10" anchor bolts with 3"x3"x1/8" washer. Titen HD Heavy-Duty Screw Anchors shall be installed per manufacturer's specifications.

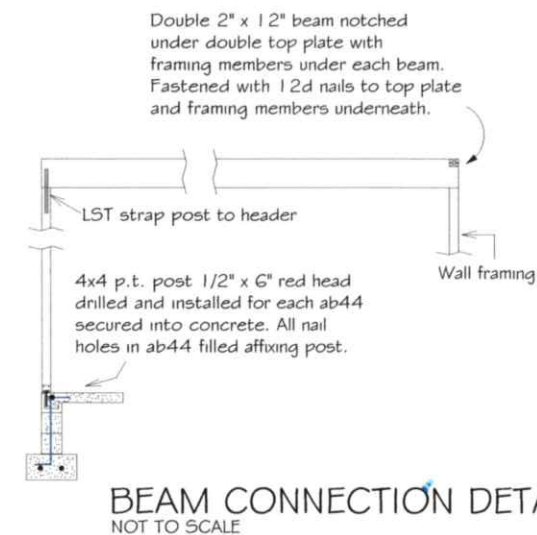
ROOF SHEATHING FASTENING

- 4" O.C. GABLE END
- 6" O.C. EDGES (ALL ZONES)
- 6" O.C. INTERMEDIATE FRAMING (ZONE 3)
- 12" O.C. INTERMEDIATE FRAMING (ZONES 1 & 2)

SEE FIGURE R803.2.3.1, SECTION R803.1, 2017 FLORIDA BUILDING CODE - RESIDENTIAL, SIXTH EDITION FOR ROOF SHEATHING NAILING ZONES



BEAM CONNECTION DETAIL
NOT TO SCALE



BEAM CONNECTION DETAIL
NOT TO SCALE

NOTE

7/16" O.S.B. NAILED WITH
8D 6" O.C. IN FIELD & 4"
O.C. ON EDGES

ROOF NOTES

ROOF PITCH LESS THEN 4/12 DBL LAYER OF UNDERLAYMENT IS REQUIRED

OVERLAP ROOFING UNDERLAYMENT 4"(MIN) OVER HIPS AND RIDGES

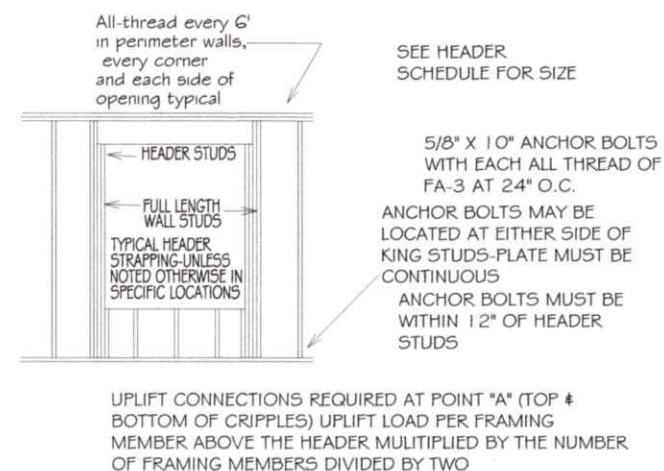
BUTTON CAP NAILS ARE USED TO FASTEN UNDERLAYMENT TO ROOF DECK WHEN SHINGLES NOT INSTALLED SAME DAY

DRIP EDGE INSTALLED OVER THE UNDERLAYMENT AT RAKES
AND UNDER THE UNDERLAYMENT AT EAVES

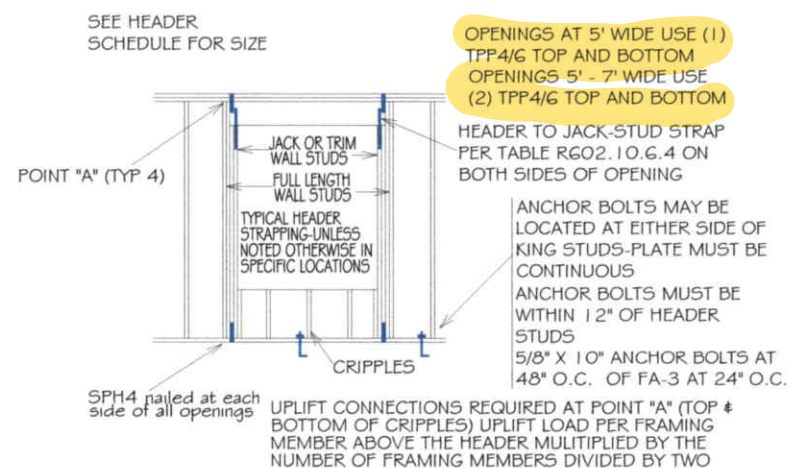
ALL ROOF PENETRATIONS ARE PROPERLY FLASHED W/ FLASHING
OF THE CORRECT SIZE FOR THE PENETRATION

SHINGLES ATTACHED W/ CORRECT FASTENERS PER CODE AND
MANUFACTURERS SPECS

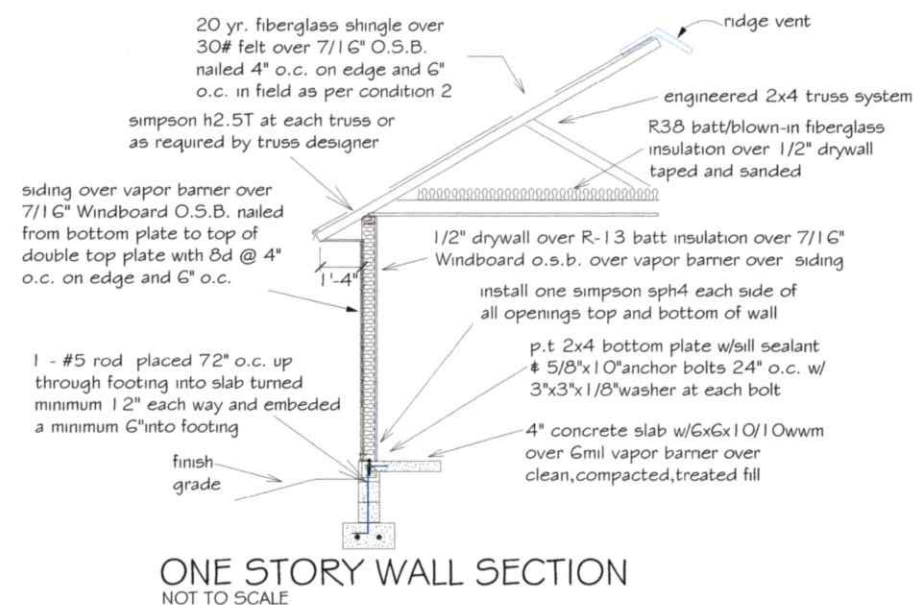
1" SPACE IS MAINTAINED BETWEEN THE END OF THE GUTTER AND THE WALL CLADDING



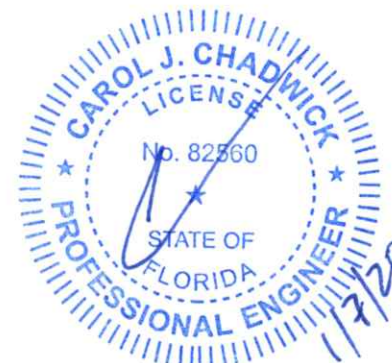
TYPICAL ALL THREAD DETAIL
NOT TO SCALE



TYPICAL HEADER STRAPPING



ONE STORY WALL SECTION
NOT TO SCALE



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SOTO RESIDENCE
FRAMING DETAILS
926 SW LITTLE ROAD, LAKE CITY, FL

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