

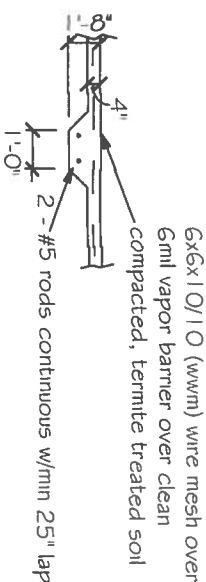
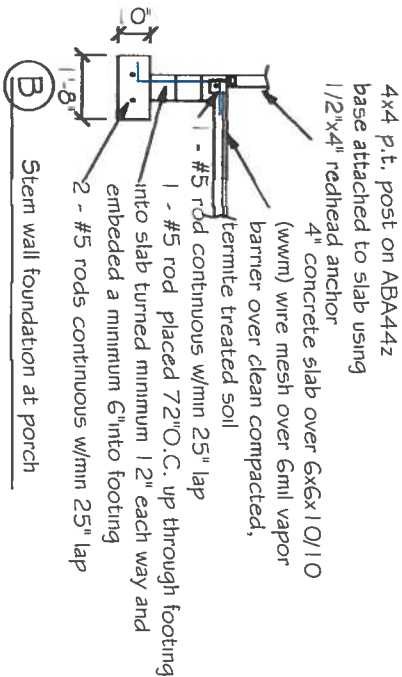
PROJECT NO.	FL19114
DATE	SEP. 17, 2019
REVISION DATE	
SHEET	S-1

GANSKOP RESIDENCE
FOUNDATION PLAN
LAKE CITY, FL

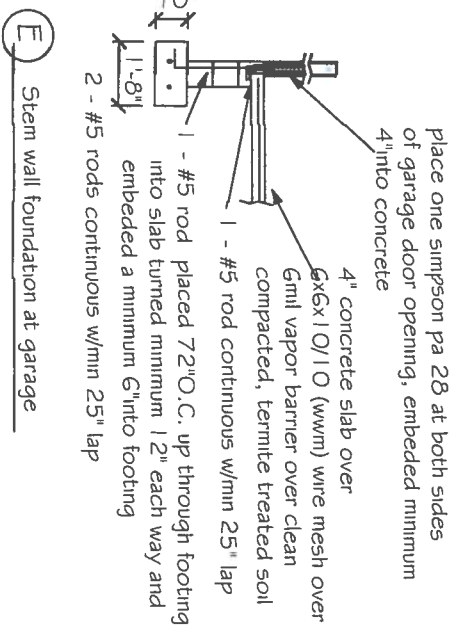
PREPARED FOR
MARK GANSKOP
386.867.0269

DATE	REVISION DESCRIPTION



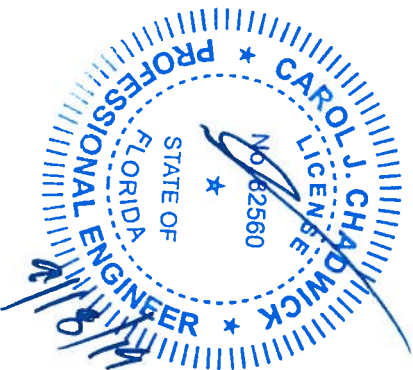


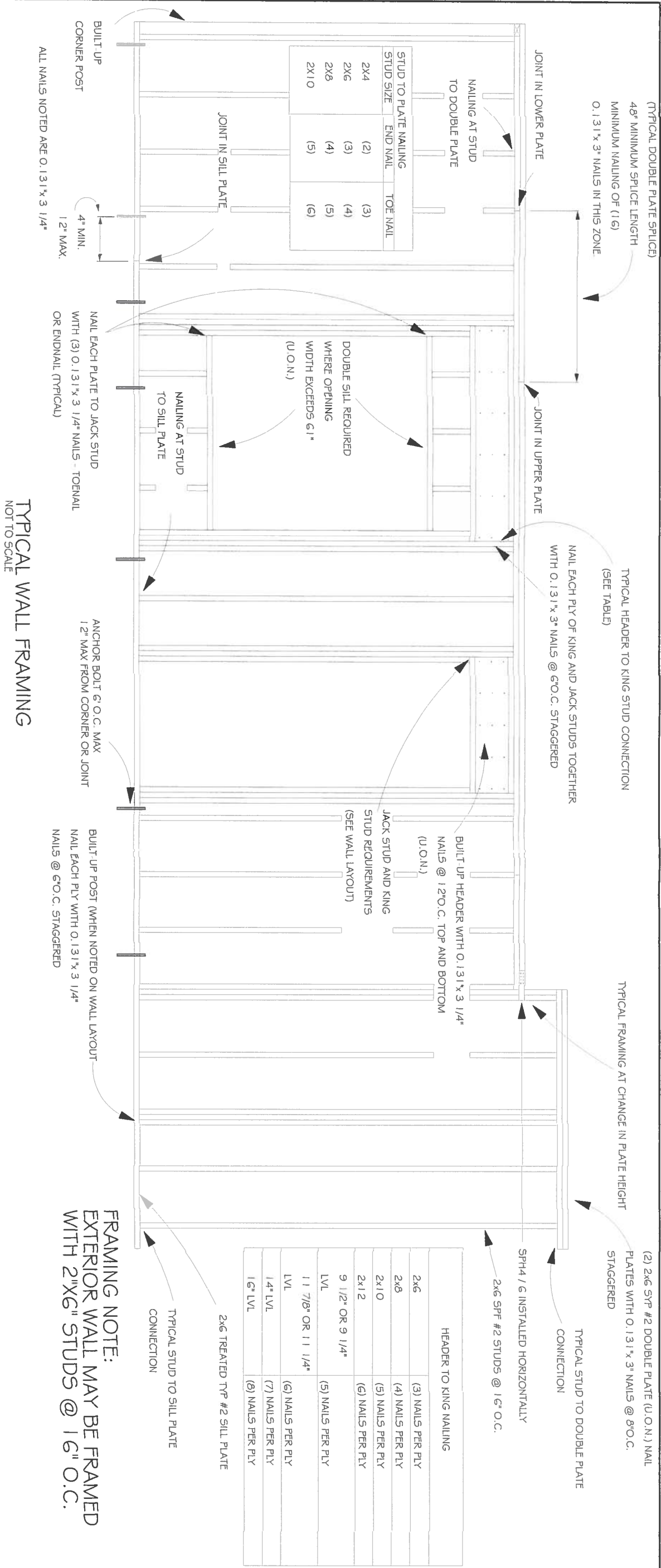
NOTE:
SOIL UNDER FOOTING SHALL BE
COMPRESSED TO 2000 PSF AT
95% DENSITY. CONCRETE
STRENGTH SHALL BE 2500 PSI



(F) Stem wall foundation at garage

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" IAPs SEALED W/ POLY TAPE OVER TERMITES-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



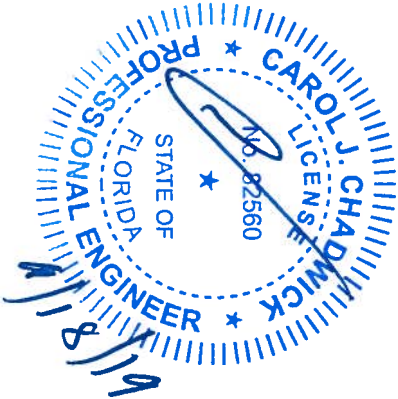


HEADER SCHEDULE				NOTE:	
2X STUD CONTINUOUS TO TOP PLATE				UP/LIFT CONNECTION IS REQUIRED AT EACH END OF HEADER AND AT BOTTOM OF HEADER STUDS IN ADDITION TO CONNECTORS AT WALL STUDS AND AT TOP AND BOTTOM OF CRIPPLES	
HEADER - CONTINUOUS				2 - 2X STUDS UNDER UNITS WITH OPENINGS LARGER THEN 5'-0"	
OPENING WIDTH	BEARING OR SHEAR WALL	NON-BEARING WALLS		MAXIMUM HEADER SPAN	
0'-0" TO 3'-0"	2 - 2 X 6s	2 - 2 x 4s		3'	6'
3'-1" TO 5'-0"	2 - 2 x 10s	2 - 2 x 6s		9'	12'
5'-1" TO 7'-0"	2 - 2 x 10s	2 - 2 x 8s		15'	18'
7'-1" TO 10'-0"	2 - 2 x 10s	2 - 2 x 10s		2	
				NUMBER OF FULL LENGTH STUDS AT END OF HEADER	
				1	2

4" STUD EAVE

TYPICAL WALL FRAMING
NOT TO SCALE

FRAMING NOTE:
EXTERIOR WALL MAY BE FRAMED WITH 2"x6" STUDS @ 16" O.C.



NOTE

Simpson Strong-Tie Co. Strong-Drive SDWC TRUSS Screws may be used for uplift connection in lieu of straps. Strong-Drive SDWC TRUSS Screws to be installed per manufacturer's specifications.

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)

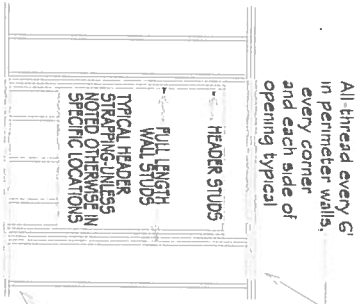
SEE FIGURE R803.2.3.1, SECTION R803.1, 2017 FLORIDA BUILDING CODE - RESIDENTIAL, SIXTH EDITION FOR ROOF SHEATHING NAILING ZONES

NOTE

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

ROOF NOTES

ROOF PITCH LESS THAN 4/12 DBL LAYER OF UNDERLAMENT IS REQUIRED
OVERLAP ROOFING UNDERLAMENT 4"(MIN) OVER HIPs AND RIDGES
BUTTON CAP NAILS ARE USED TO FASTEN UNDERLAMENT TO ROOF DECK WHEN SHINGLES NOT INSTALLED SAME DAY
DRIP EDGE INSTALLED OVER THE UNDERLAMENT AT RAKES AND UNDER THE UNDERLAMENT 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

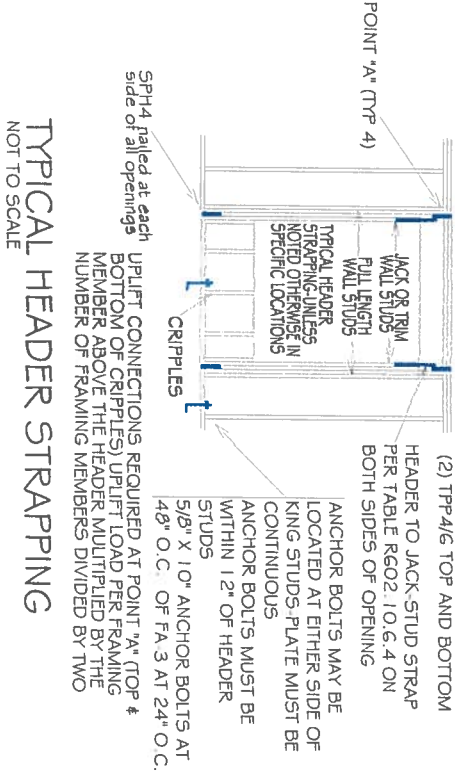


TYPICAL ALL THREAD DETAIL

NOT TO SCALE

UPLIFT CONNECTIONS REQUIRED AT POINT "A" (TOP & BOTTOM OF CRIPPLES) UPLIFT LOAD PER FRAMING MEMBER ABOVE THE HEADER MULTIPLIED BY THE NUMBER OF FRAMING MEMBERS DIVIDED BY TWO

SEE HEADER SCHEDULE FOR SIZE



TYPICAL HEADER STRAPPING

NOT TO SCALE

ONE STORY WALL SECTION

NOT TO SCALE

