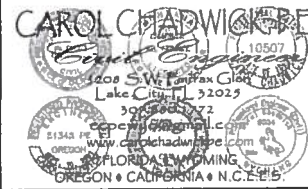
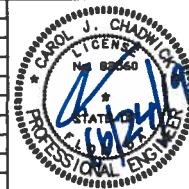
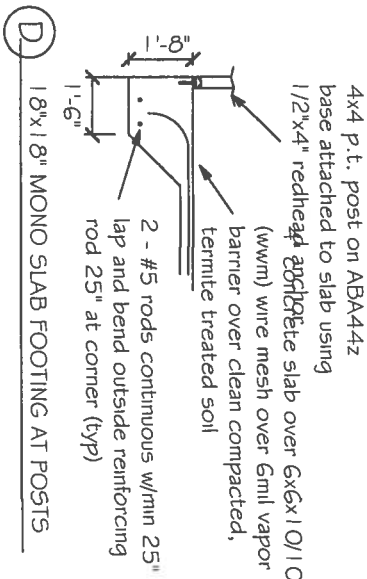
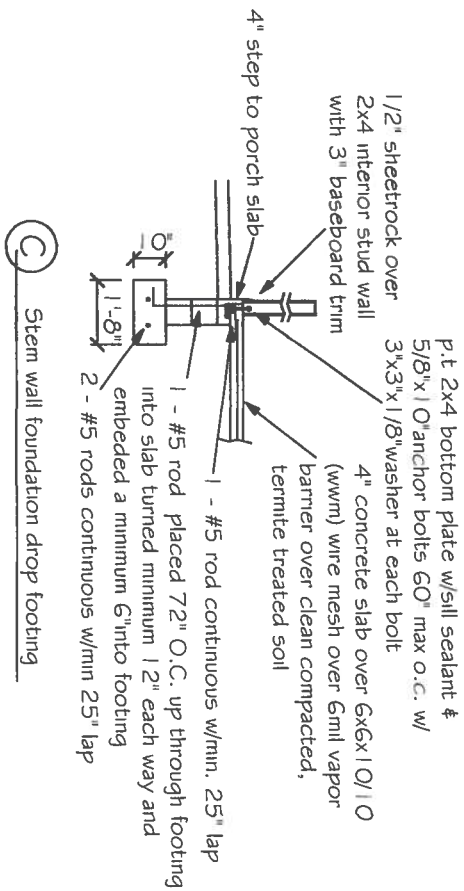
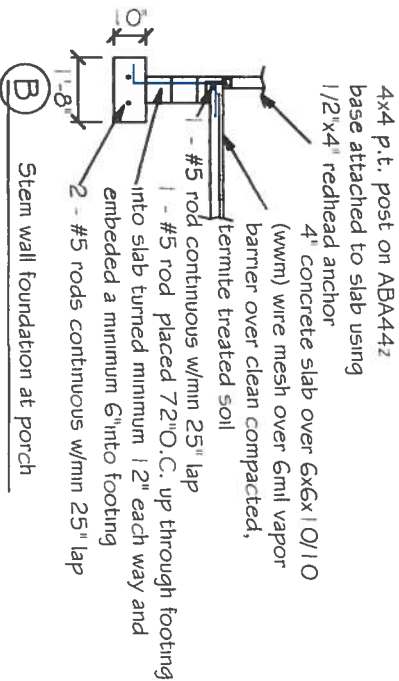
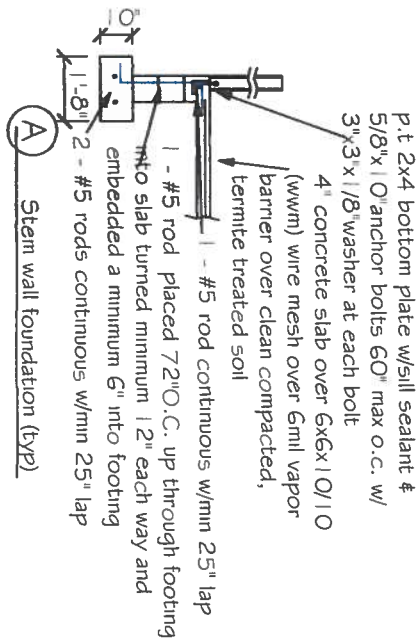


PROJECT NO.	FL19137
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SHEET	5-1

JONES RESIDENCE
FOUNDATION PLAN
LAKE CITY, FL

PREPARED FOR
CHRIS & TERRA JONES

[illegible]



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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JONES RESIDENCE
FOUNDATION PLAN
LAKE CITY, FL

PREPARED FOR
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DATE	REVISION DESCRIPTION



CAROL CHADWICK, P.E.

1200 S.W. Fairfax Glen
Lake City, FL 32029
907.660.1772
ccpewy0@gmail.com
www.carolchadwickpe.com
FLORIDA • WYOMING
OREGON • CALIFORNIA • N.C.E.E.S.

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" O.C., may be used in lieu of 5/8" x 10" 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 RB03.2.3.1, SECTION RB03.1, 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 THEN 4/12 DBL LAYER OF UNDERLAMENT IS REQUIRED

OVERLAP ROOFING UNDERLAMENT 4"(MIN) OVER HIPPS 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

All-thread every 6' in perimeter walls, every corner and each side of opening typical

SEE HEADER SCHEDULE FOR SIZE

1/2" X 10" ANCHOR BOLTS WITH EACH ALL THREAD OF FA 3 AT 24" O.C.

ANCHOR BOLTS MAY BE LOCATED AT EITHER SIDE OF KING STUDS-PLATE MUST BE CONTINUOUS
ANCHOR BOLTS MUST BE WITHIN 12" OF HEADER STUDS

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

TYPICAL ALL THREAD DETAIL

ONE STORY WALL SECTION

NOT TO SCALE

BEAM CONNECTION DETAIL

NOT TO SCALE

Double 2" x 12" beam notched under double top plate with framing members under each beam. Fastened with 12d nails to top plate and framing members underneath.

4x4 P.T. post 1/2" x 6" red head drilled and installed for each ab44 holes in ab44 filled affixing post.

BEAM CONNECTION DETAIL

NOT TO SCALE

SEE HEADER SCHEDULE FOR SIZE

POINT "A" (TYP 4)

JACK OR TRIM WALL STUDS
FULL LENGTH WALL STUDS
TYPICAL HEADER STRAPPING-UNLESS NOTED OTHERWISE IN SPECIFIC LOCATIONS

OPENINGS AT 5' WIDE USE (1) TYP4/6 TOP AND BOTTOM OPENINGS 5' - 7' WIDE USE (2) TYP4/6 TOP AND BOTTOM
HEADER TO JACK-STUD STRAP PER TABLE R602.10.6.4 ON BOTH SIDES OF OPENING
ANCHOR BOLTS MAY BE LOCATED AT EITHER SIDE OF KING STUDS-PLATE MUST BE CONTINUOUS
ANCHOR BOLTS MUST BE WITHIN 12" OF HEADER STUDS
5/8" X 10" ANCHOR BOLTS AT 48" O.C. OF FA-3 AT 24" O.C.

TYPICAL HEADER STRAPPING

NOT TO SCALE

CAROL CHADWICK P.E.

1209 SW Fairfax Glen
Lake City, FL 32025
307.640.1772
ccpcwyo@gmail.com
www.carolchadwickpe.com
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