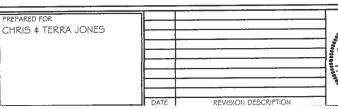
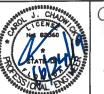


FL19137 JONES RESIDENCE FOUNDATION PLAN OCT. 24, 2019 LAKE CITY, FL







p.t 2x4 bottom plate w/sill sealant \$
5/8"x|0"anchor bolts 60" max o.c. w/
3"x3"x1/8"washer at anch hard 1/2"x4" redhead anchor
4" concrete slab over 6x6x10/10 base attached to slab using 4x4 p.t. post on ABA44z 2 - #5 rods continuous w/min 25" lap | - #5 rod placed 72"O.C. up through footing nto slab turned minimum | 2" each way and embedded a minimum 6" into footing termite treated soil barrier over clean compacted, (wwm) wire mesh over 6mil vapor 4" concrete slab over 6x6x10/10 #5 rod continuous w/min 25" lap

1 - #5 rod placed 72"O.C. up through footing

into slab turned minimum | 2" each way and Stem wall foundation (typ) - 1 - #5 rod continuous w/min 25" lap 2 - #5 rods continuous w/min 25" lap embeded a minimum 6"into footing barrier over clean compacted, termite treated soil (wwm) wire mesh over 6mil vapor

4" step to porch slab-2x4 interior stud wall with 3" baseboard trim 1/2" sheetrock over p.t 2x4 bottom plate w/sill sealant \$
5/8"x|0"anchor bolts 60" max o.c. w/
3"x3"x|/8"washer at each bolt 1 - #5 rod placed 72" O.C. up through footing into slab turned minimum 12" each way and barrier over clean compacted, (wwm) wire mesh over 6mil vapor termite treated soil 4" concrete slab over 6x6x10/10 -1 - #5 rod continuous w/min. 25" lap

Stem wall foundation at porch

18"x 18" MONO SLAB FOOTING AT POSTS

lap and bend outside reinforcing rod 25" at corner (typ) 2 - #5 rods continuous w/min 25"

2 - #5 rods continuous w/min 25" lap

embeded a minimum 6"into footing

Stem wall foundation drop footing

FOUNDATION NOTES

REFER TO ARCHITECTURAL PLANS FOR ACTUAL DIMENSIONS, RECESSES IN SLAB, DOWNS, ETC.

THE SLAB SHALL BE 4" CONCRETE SLAB REINFORCED w/ 6X6-1.4/1.4 WELDED W

FL19137

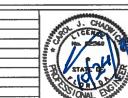
OCT. 24, 2019

5-2

CONTRACTOR SHALL VERIFY ALL ROUGH PLUMBING LOCATIONS WITH ARCHITECTURAL PLANS PRIOR TO POURING SLAB

PLACED ON CHAIRS  $1\frac{1}{2}$  DEPTH OR FIBER MESH CONCRETE, 6-MIL POLY VAPOR 6" LAPS SEALED w/ POLY TAPE OVER TERMITE-TREATED & COMPACTED FILL BOTTOM OF EXTERIOR FOOTINGS SHALL BE A MINIMUM OF 12" BELOW UNDISTU OR ENGINEERED FILL PER FBC-RES. SECTION R403.1.4 BARRIER W **RBED SOIL** RE MESH AND STATE OF STATE OF

JONES RESIDENCE



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CHRIS & TERRA JONES

FOUNDATION PLAN LAKE CITY, FL

1/2"x4" redhead anchoste slab over 6x6x10/10

termite treated soil

barrier over clean compacted, (wwm) wire mesh over 6mil vapor base attached to slab using 4x4 p.t. post on ABA44z

REVISION DESCRIPTION

BEAM CONNECTION DETAIL

TYPICAL HEADER STRAPPING

maximum spacing of G¹-O" 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 NOTE Simpson Strong-Tie Co. Titen HD Heavy-Duby Screw Anchors 5/8" x 8", used for uplift connection in lieu of straps. Strong-Drive SDWC TRUSS Simpson Strong-Tie Co. Strong-Drive SDWC TRUSS Screws may be Screws to be installed per manufacturer's specifications.

ROOF SHEATHING FASTENING

be installed per manufacturer's specifications.

4" O.C. GABLE END

6" O.C. INTERMEDIATE FRAMING (ZONE 3) 6" O.C. EDGES (ALL ZONES)

12" O.C. INTERMEDIATE FRAMING (ZONES | \$ 2)

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

6x6 p.t. post 1/2" x 6" red head drilled and installed for each ab66 secured into concrete. All nail holes in ab66 filled affxing post. LST strap post to header Double 2" x | 2" beam notched under double top plate with framing members under each beam. Fastened with | 2d nails to top plate and framing members underneath Wall framing

BEAM CONNECTION DETAIL NOT TO SCALE

4x4 p.t. post 1/2" x 6" red head drilled and installed for each ab44 secured into concrete. All nail holes in ab44 filled affixing post. LST strap post to header and framing members underneath under double top plate with framing members under each beam. Fastened with 12d nails to top plate Double 2" x | 2" beam notched Wall framing

> NOTE 8D 6" O.C. IN FIELD O.C. ON EDGES 7/16" O.S.B. NAILED 4= MIM

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

REQUIRED

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

OVERLAP ROOFING UNDERLAYMENT 4'(MIN) OVER HIPS AND

**ROOF NOTES** 

ALL ROOF PENETRATIONS ARE PROPERLY FLASHED W/ FLASHING OF THE CORRECT SIZE FOR THE PENETRATION DRIP EDGE INSTALLED OVER THE UNDERLAYMENT AT RAKES AND UNDER THE UNDERL;AYMENT AT EAVES

SHINGLES ATTACHED W/ CORRECT FASTENERS PER CODE AND MANUFACTURERS SPECS

I  $^\circ$  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 HEADER STUDS

ANCHOR BOLTS MAY BE LOCATED AT EITHER SIDE OF KING STUDS-PLATE MUST BE CONTINUOUS 1/2" X 10" ANCHOR BOLTS WITH EACH ALL THREAD OF FA-3 AT 24" O.C.

ANCHOR BOLTS MUST BE WITHIN 12" OF HEADER STUDS

TYPICAL HEADER STRAPPING-UNLESS NOTED OTHERWISE IN SPECIFIC LOCATIONS

WALL 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

SEE HEADER SCHEDULE FOR SIZE

POINT "A" (TYP 4) SEE HEADER SCHEDULE FOR SIZE SPH4 natied at each TYPICAL HEADER
STRAPPING-UNLESS
NOTED OTHERWISE IN
SPECIFIC LOCATIONS WALL 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 WALL STUDS CRIPPLES HEADER TO JACK-STUD STRAP TER TABLE RG02. I O.G.4 ON BOTH SIDES OF OPENING (2) TPP4/6 TOP AND BOTTOM OPENINGS AT 5' WIDE USE (1)
TPP4/G TOP AND BOTTOM
OPENINGS 5' - 7' WIDE USE 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. ANCHOR BOLTS MAY BE LOCATED AT EITHER SIDE OF KING STUDS-PLATE MUST BE

> siding over vapor barrier over 7/16" Windboard O.S.B. nailed from bottom plate to top of double top plate with 8d @ 4" o.c. on edge and 6" o.c. through footing into slab turned minimum 12" each way and embeded a minimum 6"into footing - #5 rod placed 72" o.c. up simpson h2.5T at each truss or as required by truss designer ONE STORY WALL grade 20 yr. fiberglass shingle over 30# felt over 7/16" 0.5.B. nailed 4" o.c. on edge and 6" o.c. in field as per condition 2 1-4 ₹ <u>7</u>2 idboard o.s.b. over vapor barner over drywall over R-13 batt insulation over 7/16" SECTION install one simpson sph4 each side of all openings top and bottom of wall over 6mil vapor barrier over clean, compacted, treated fill 4" concrete slab w/6x6x10/10wwm 3"x3"x1/8"washer at each bolt p.t 2x4 bottom plate w/sili sealant R38 batt/blown in fiberglass insulation over 1/2\* drywall taped and sanded engineered 2x4 truss system Siding

> > DATE

No 82

NO. FL19137 OCT. 24, 2019 REVISION DATE SHEET

LAKE CITY, FL

PREPARED FOR CHRIS & TERRA JONES



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JONES RESIDENCE FRAMING DETAILS