

2x4 interior stud wall /2" sheetrock over 3"x3"x | /8"washer at each bolt p.t 2x4 bottom plate w/sill sealant & 5/8"x10"anchor bolts 60" max o.c. w/

Stem wall foundation at porch

embeded a minimum 6"into footing into slab turned minimum | 2" each way and - #5 rod placed 72" O.C. up through footing -1 - #5 rod continuous w/min. 25" lap

4

OR ENGINEERED FILL PER FBC-RES. SECTION R403.1.4

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Stem wall foundation drop footing

10"

barrier over clean compacted, (wwm) wire mesh over 6mil vapor termite treated soil 4" concrete slab over 6x6x10/10

with 3" baseboard trim 2 - #5 rods continuous w/min 25" lap

> Load bearing in-field foundation 2-#5 rods continuous w/min 25" lap compacted, termite treated soil 6x6x10/10 (wwm) wire mesh over 6mil vapor barrier over clean

SOIL UNDER FOOTING SHALL BE COMPRESSED TO 2000 PSF AT 95% DENSITY. CONCRETE

of garage door opening, embeded minimum place one sımpson pa 28 at both sıdes STRENGTH SHALL BE 2500 PSI

φ -2 - #5 rods continuous w/min 25" lap 4"into concrete - #5 rod placed 72"O.C. up through footing embeded a minimum 6"into footing into slab turned minimum 12" each way and ] - #5 rod continuous w/min 25" lap compacted, termite treated soil 4" concrete slab over 6mil vapor barrier over clean £x6x10/10 (wwm) wire mesh over

Stem wall foundation at garage

## FOUNDATION NOTES

DOWNS, ETC. CONTRACTOR SHALL VERIFY ALL ROUGH PLUMBING LOCATIONS WITH ARCHITECTURAL REFER TO ARCHITECTURAL PLANS FOR ACTUAL DIMENSIONS, RECESSES IN SLAB, STEP

PLANS PRIOR TO POURING SLAB

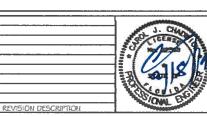
BOTTOM OF EXTERIOR FOOTINGS SHALL BE A MINIMUM OF 12" BELOW UNDISTURBED SOIL PLACED ON CHAIRS  $1\frac{1}{2}$ " DEPTH OR FIBER MESH CONCRETE, 6-MIL POLY VAPOR BARRIER W/6" LAPS SEALED w/ POLY TAPE OVER TERMITE-TREATED & COMPACTED FILL THE SLAB SHALL BE 4" CONCRETE SLAB REINFORCED w/ 6X6-1.4/1.4 WELDED WIRE MESH



FL19114 SEP. 17, 2019 5HEET 5-2

FOUNDATION PLAN LAKE CITY, FL

MARK GANSKOP 386.867.0269





GANSKOP RESIDENCE

SEP. 17, 2019 REVISION DATE 5+EET 5-3

FRAMING DETAILS LAKE CITY, FL



REVISION DESCRIPTION

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OREGON + CALIFORNIA + N.C.E.E.S.

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

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

## ROOF SHEATHING FASTENING

- 4" O.C. GABLE END
- 6" O.C. EDGES (ALL ZONES)
- 6" O.C. INTERMEDIATE FRAMING (ZONE 3)
- SEE FIGURE R803.2.3.1, SECTION R803.1, 2017 FLORIDA | 2" O.C. INTERMEDIATE FRAMING (ZONES | # 2)

BUILDING CODE - RESIDENTIAL, SIXTH EDITION FOR ROOF SHEATHING NAILING ZONES

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

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 affixing post. LST strap post to header Wall framing

BEAM CONNECTION DETAIL

SEE HEADER SCHEDULE FOR SIZE

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

POINT "A" (TYP 4)

TYPICAL HEADER STRAPPING-UNLESS NOTED OTHERWISE IN SPECIFIC LOCATIONS

ANCHOR BOLTS MAY BE LOCATED AT EITHER SIDE OF KING STUDS-PLATE MUST BE

CONTINUOUS

WALL ENGTH WALL STUDS

HEADER TO JACK-STUD STRAP PER TABLE RGO2.10.6.4 ON BOTH SIDES OF OPENING

(2) TPP4/G TOP AND BOTTOM OPENINGS AT 5' WIDE USE (1)
TPP4/G TOP AND BOTTOM
OPENINGS 5' - 7' WIDE USE

holes in ab44 filled affixing post. BEAM CONNECTION DETAIL

SPH4 payled at each UPLIFT CONNECTIONS REQUIRED AT POINT "A" (TOP \$ SIDE OF All OPENINGS BOTTOM OF CRIPPLES) UPLIFT LOAD PER FRAMING MEMBER ABOVE THE HEADER MULTIPLIED BY THE NUMBER OF FRAMING MEMBERS DIVIDED BY TWO

CRIPPLES

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

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

O.C. ON EDGES

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

**ROOF NOTES** 

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

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 UNDERL; AYMENT AT EAVES

SHINGLES ATTACHED W/ CORRECT FASTENERS PER CODE AND ALL ROOF PENETRATIONS ARE PROPERLY FLASHED W/ FLASHING OF THE CORRECT SIZE FOR THE PENETRATION

I\* SPACE IS MAINTAINED BETWEEN THE END OF THE GUTTER AND THE WALL CLADDING

MANUFACTURERS SPECS

All-thread every 6' in perimeter walls, every corner and each side of opening typical TYPICAL HEADER
STRAPPING-UNLESS
NOTED OTHERWISE IN
SPECIFIC LOCATIONS - HEADER STUDS WALL STUDS

ANCHOR BOLTS MAY BE LOCATED AT EITHER SIDE OF KING STUDS-PLATE MUST BE

CONTINUOUS STUDS ANCHOR BOLTS MUST BE WITHIN 12" OF HEADER

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

TYPICAL ALL THREAD DETAIL

SEE HEADER SCHEDULE FOR SIZE

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

a minimum 6"into footing i = #5 rod placed 72" o.c. up through footing into slab turned minimum i 2" each way and embeded finish. grade

siding over vapor barner 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. install one simpson sph4 each side of

as required by truss designer simpson h2.5T at each truss or 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

R38 batt/blown-in fiberglass insulation over 1/2" drywall taped and sanded engineered 2x4 truss system

1/2" drywall over R-13 batt insulation over 7/16" Windboard o.s.b. over vapor barrier over siding

all openings top and bottom of wall

4" concrete slab w/6x6x10/10wwm p t 2x4 bottom plate w/sill scalant t 1/2"x1 0 anchor bolts 24" o c w/ 3"x3"x1/8"washer at each bolt

ONE STORY WALL SECTION



PROJECT NO FL19114 SEP. 17, 2019 REVISION DATE

5-4

LAKE CITY, FL

MARK GANSKOP

REVISION DESCRIPTION

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**GANSKOP RESIDENCE** FRAMING DETAILS

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