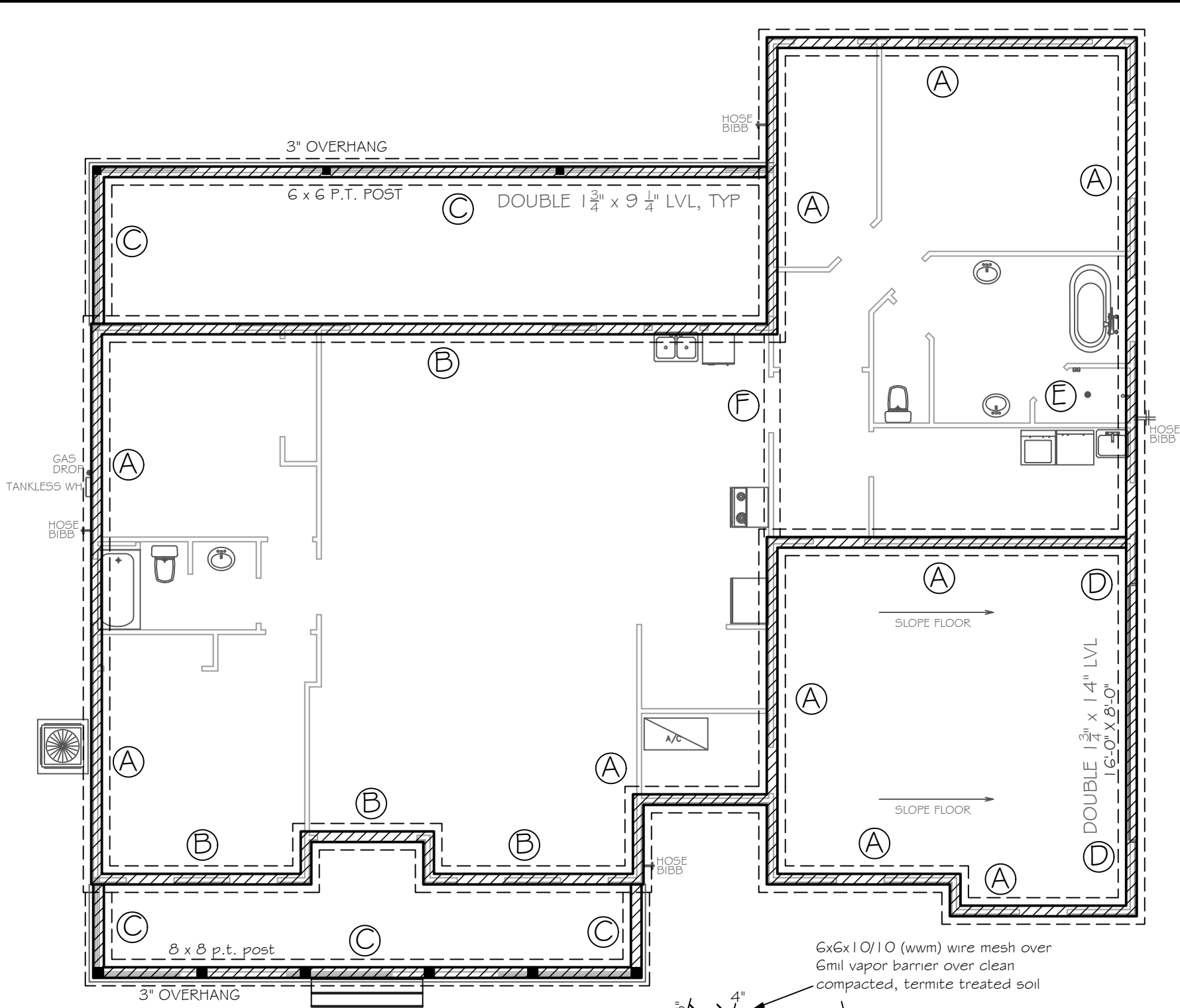
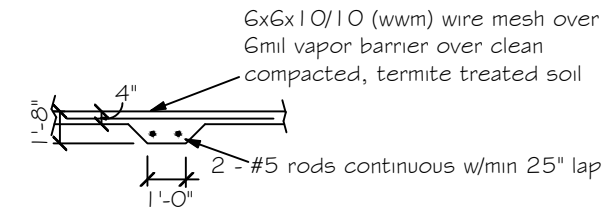




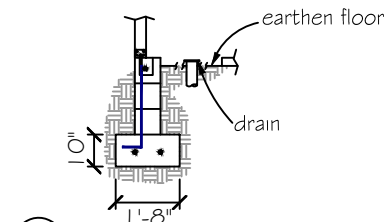
SCALE: 1/8" = 1'

FOUNDATION NOTES

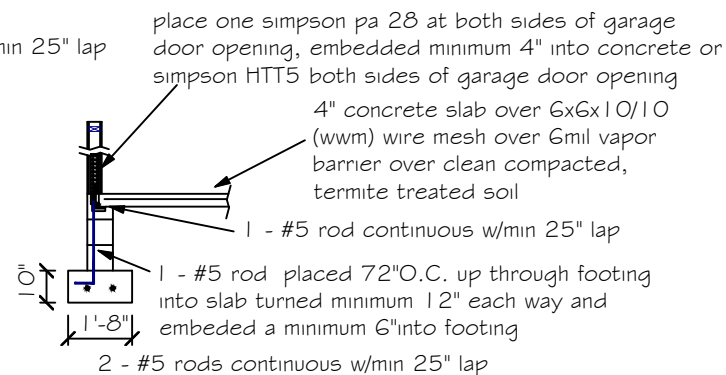
1. REFER TO ARCHITECTURAL & BUILDING PLANS FOR ACTUAL DIMENSIONS, RECESSES IN SLAB, STEP DOWNS, ETC.
2. CONTRACTOR SHALL VERIFY ALL ROUGH PLUMBING LOCATIONS WITH OWNER PRIOR TO POURING SLAB
3. THE SLAB SHALL BE 4" CONCRETE SLAB REINFORCED w/ 6X6-1.4/1.4 WELDED WIRE MESH PLACED ON CHAIRS 1 1/2" DEPTH 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



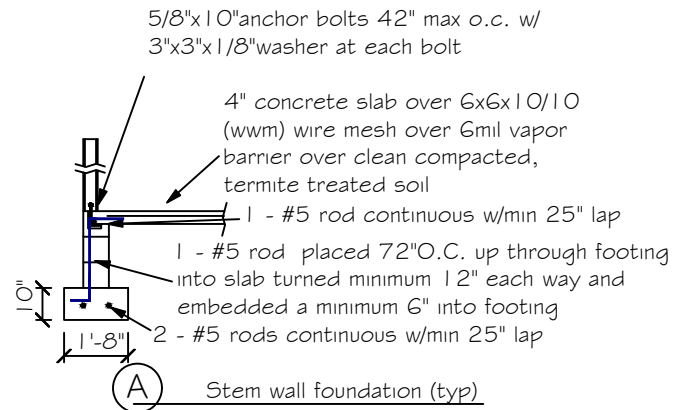
(F) Load bearing in-field foundation



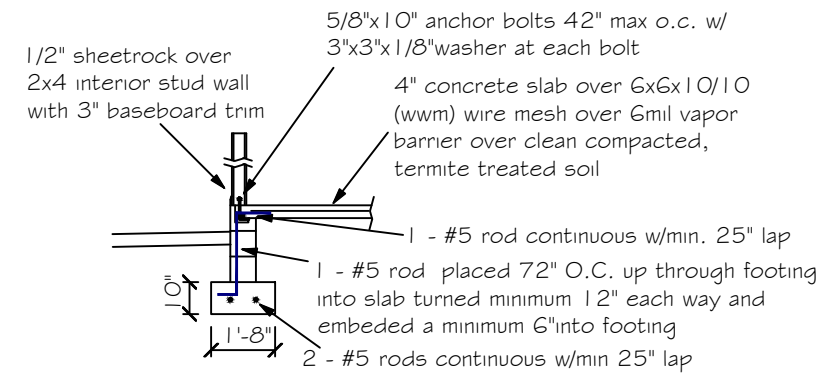
(E) Recessed Shower Detail



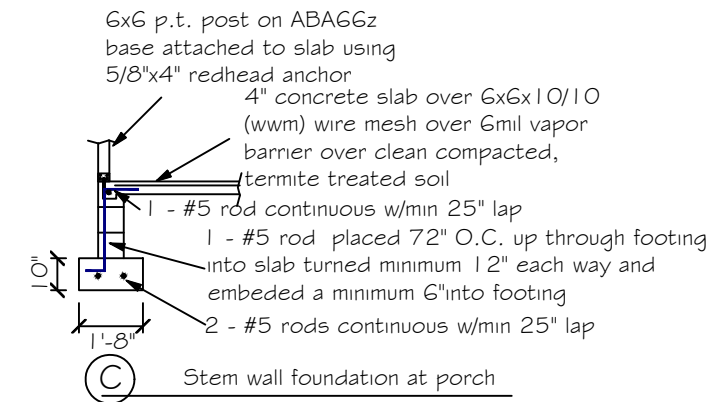
(D) Stem wall foundation at garage



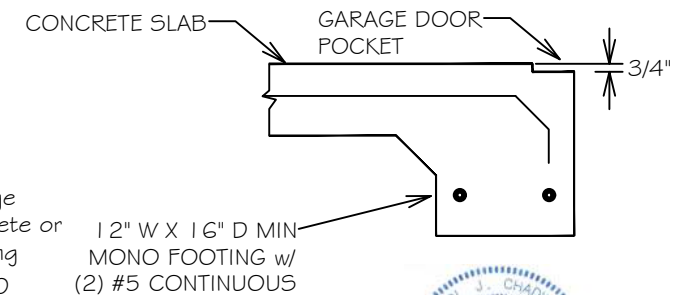
(A) Stem wall foundation (typ)



(B) Stem wall foundation drop footing

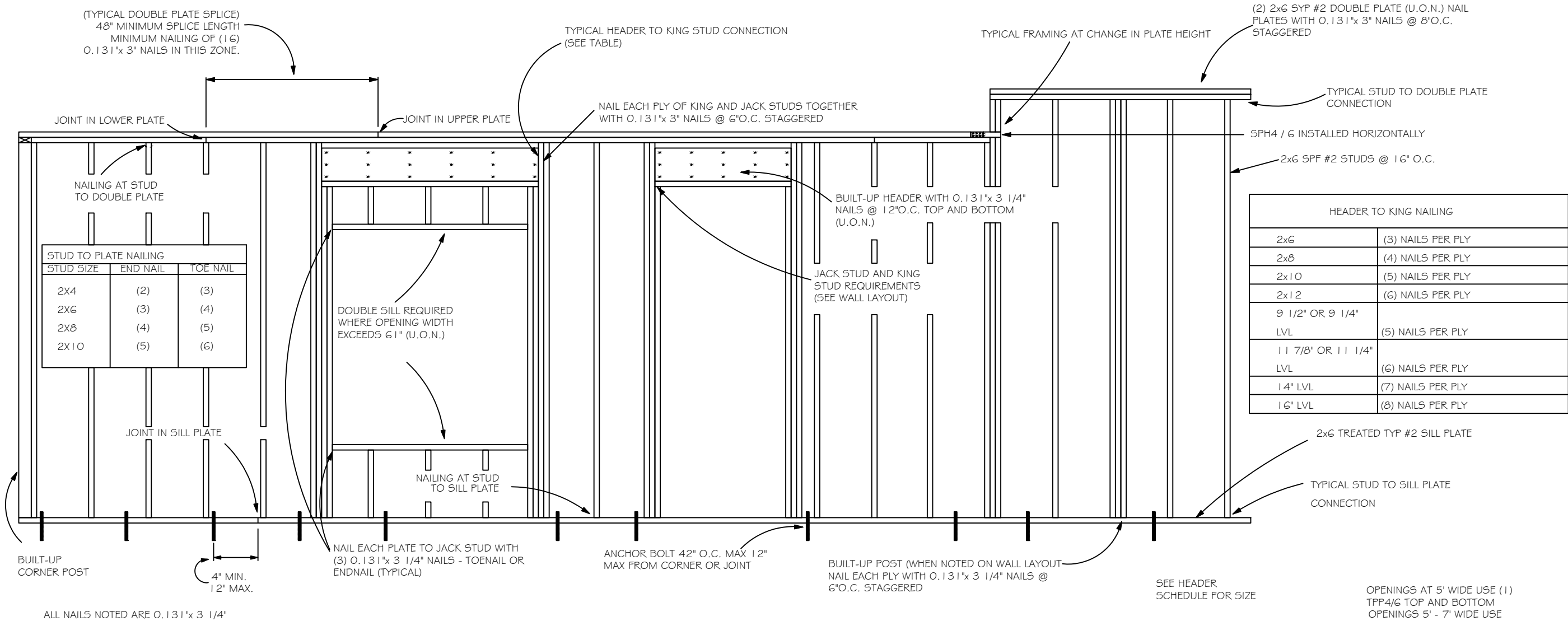


(C) Stem wall foundation at porch

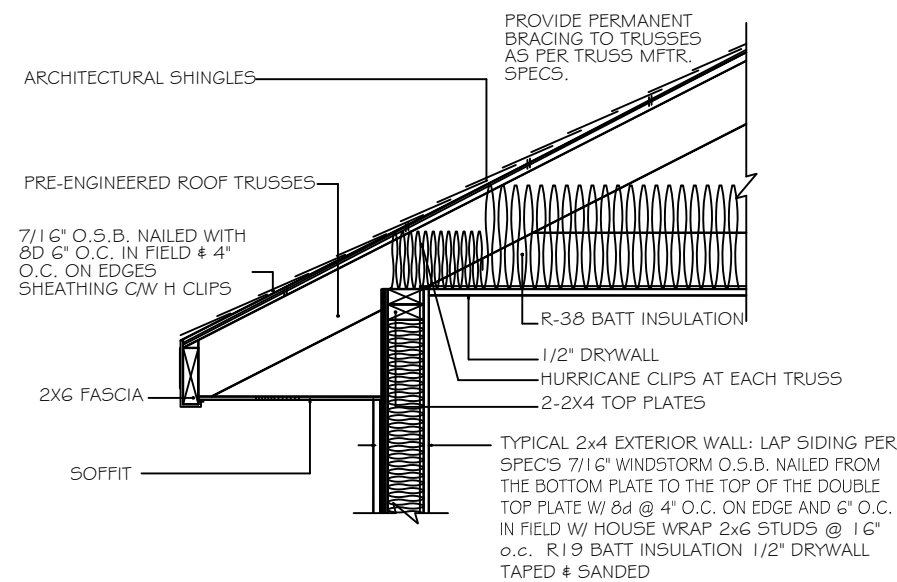


Carol Chadwick, PE
cn=Carol Chadwick, PE, o=This item has been electronically signed and sealed by Carol Chadwick, PE using a digital signature., ou,
email=ccpewyo@gmail.com, c=US
2020.06.19 08:08:36 -04'00'

PROJECT NO. FL19126		DATE JUNE 18, 2020		REVISION DATE		SHEET S-1	
HOLMES RESIDENCE		FOUNDATION PLAN		LAKE CITY, FL			
PREPARED FOR HALEY & THOMAS HOLMES haleyholmes75@yahoo.com		REVISION DESCRIPTION		DATE			
CAROL CHADWICK, P.E. LICENSE NO. 82560 STATE OF FLORIDA PROFESSIONAL ENGINEER							



TYPICAL WALL FRAMING
NOT TO SCALE



4" STUD EAVE

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'
----	----	----	-----	-----	-----

NUMBER OF HEADER STUDS (JACKS) SUPPORTING END OF HEADER

1	1	2	2	2	2
---	---	---	---	---	---

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

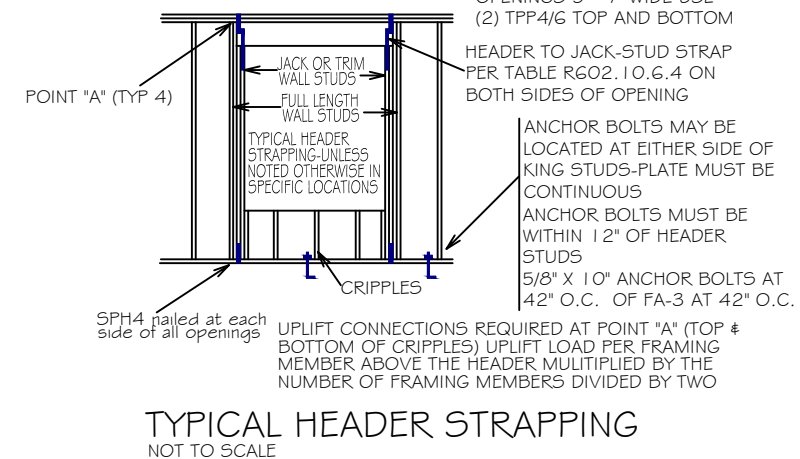
7'-1" TO 10'-0"

2 - 2 x 10's

2 - 2 x 10's

NUMBER OF FULL LENGTH
STUDS (KINGS) AT END OF HEADER

2



Carol Chadwick, PE
cn=Carol Chadwick, PE, o=This item has
been electronically signed and sealed by
Carol Chadwick, PE using a digital
signature., ou,
email=ccpewyo@gmail.com, c=US
2020.06.19 08:08:58 -04'00'

PROJECT NO. FL19126

DATE JUNE 18, 2020

REVISION DATE

SHEET S-2

HOLMES RESIDENCE
FRAMING DETAILS
LAKE CITY, FL

PREPARED FOR
HALEY & THOMAS HOLMES
haleyholmes75@yahoo.com

CAROL J. CHADWICK
PE
No. 82560
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

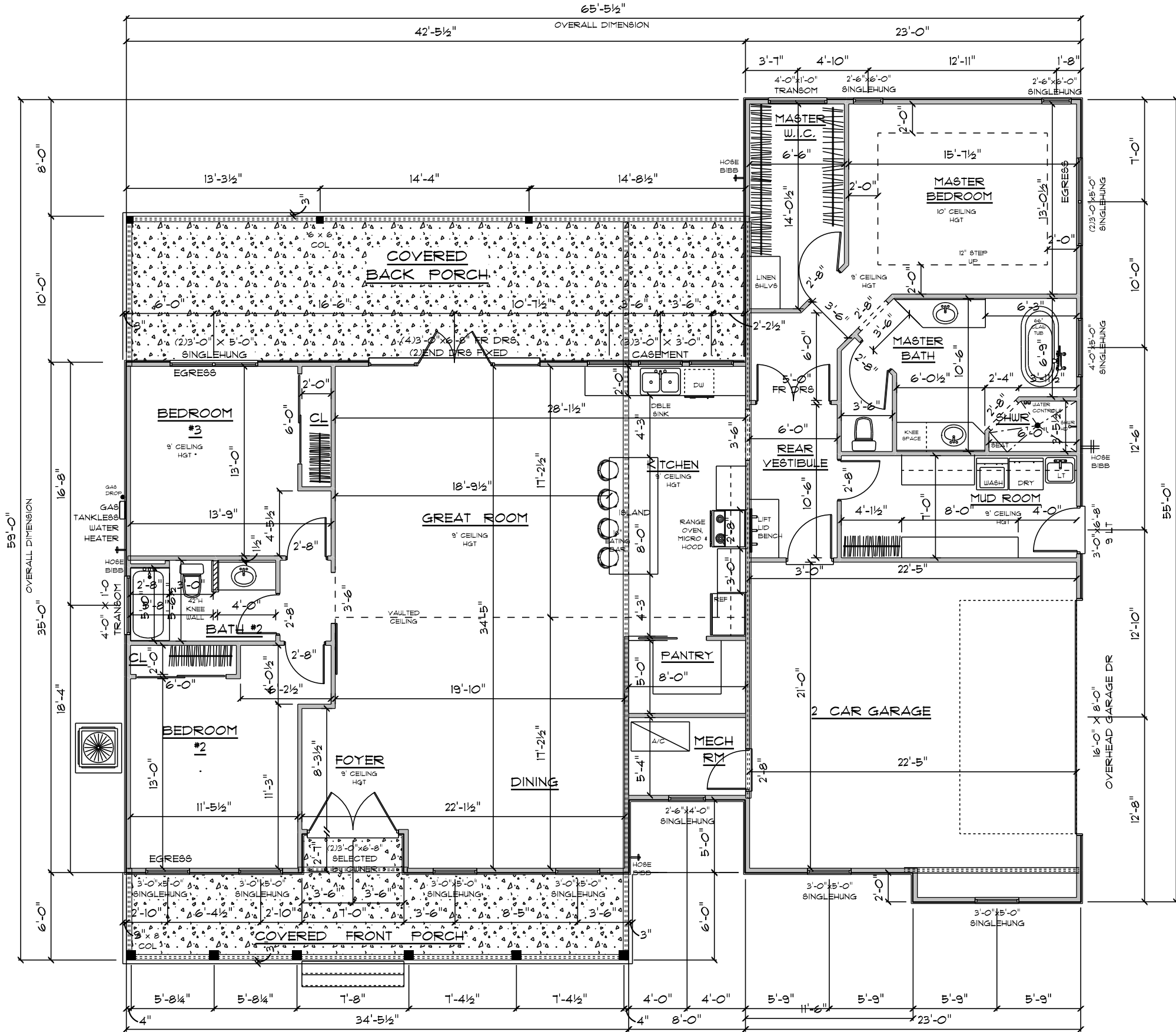
REVISION DESCRIPTION
DATE

- DESIGN CODES:
2017 FLORIDA BUILDING CODE (FBC) - RESIDENTIAL
ASCE 7-10, 2005
NDS, ACI, ATC, AWP, APA, ICC 600-08
- OCCUPANCY: RESIDENTIAL GROUP R-3 (ONE- AND TWO-FAMILY DWELLINGS)
- DESIGN LOADS:

ROOF TRUSS:
LL 20 PSF TOP CHORD
LL 0 PSF BOTTOM CHORD
DL 7 PSF TOP CHORD
DL 5 PSF BOTTOM CHORD

ROOF CONVENTIONAL FRAMING:
LL 20 PSF RAFTERS
LL 20 PSF CEILING JOISTS
DL 10 PSF RAFTERS
DL 10 PSF CEILING JOISTS
DL 30 PSF ATTICS WITH STORAGE
DL 10 PSF ATTICS W/O STORAGE

FLOORS:
LL 40 PSF TOP CHORD
LL 0 PSF BOTTOM CHORD
DL 10 PSF TOP CHORD
DL 5 PSF BOTTOM CHORD
- MAXIMUM HEIGHT OF STRUCTURE: 23.83'
- NUMBER OF STORIES: 1
- TYPE OF CONSTRUCTION: TYPE V-G, UNPROTECTED, UNSPRINKLED
- WIND ZONE INFORMATION
BUILDING: ENCLOSED STRUCTURE
ULTIMATE DESIGN WIND SPEED: 130 MPH
NOMINAL DESIGN WIND SPEED: 110 MPH
BUILDING RISK CATEGORY: II
WIND EXPOSURE CATEGORY: C
INTERNAL PRESSURE COEFFICIENT: 0.18 $C_{Gp1} \pm$



* FLOOR PLAN *

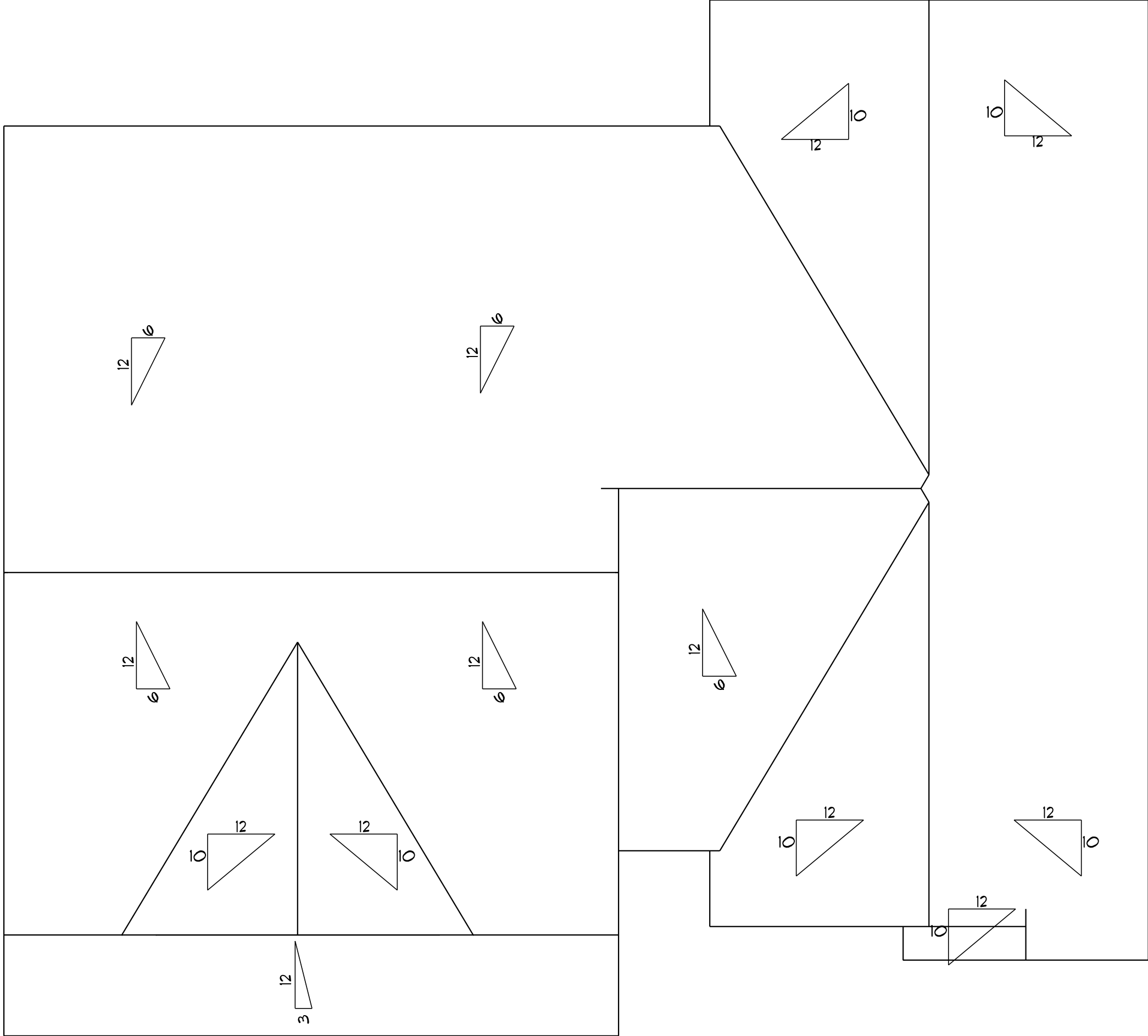
SCALE : 1/4" = 1'-0"

IMPORTANT NOTES:

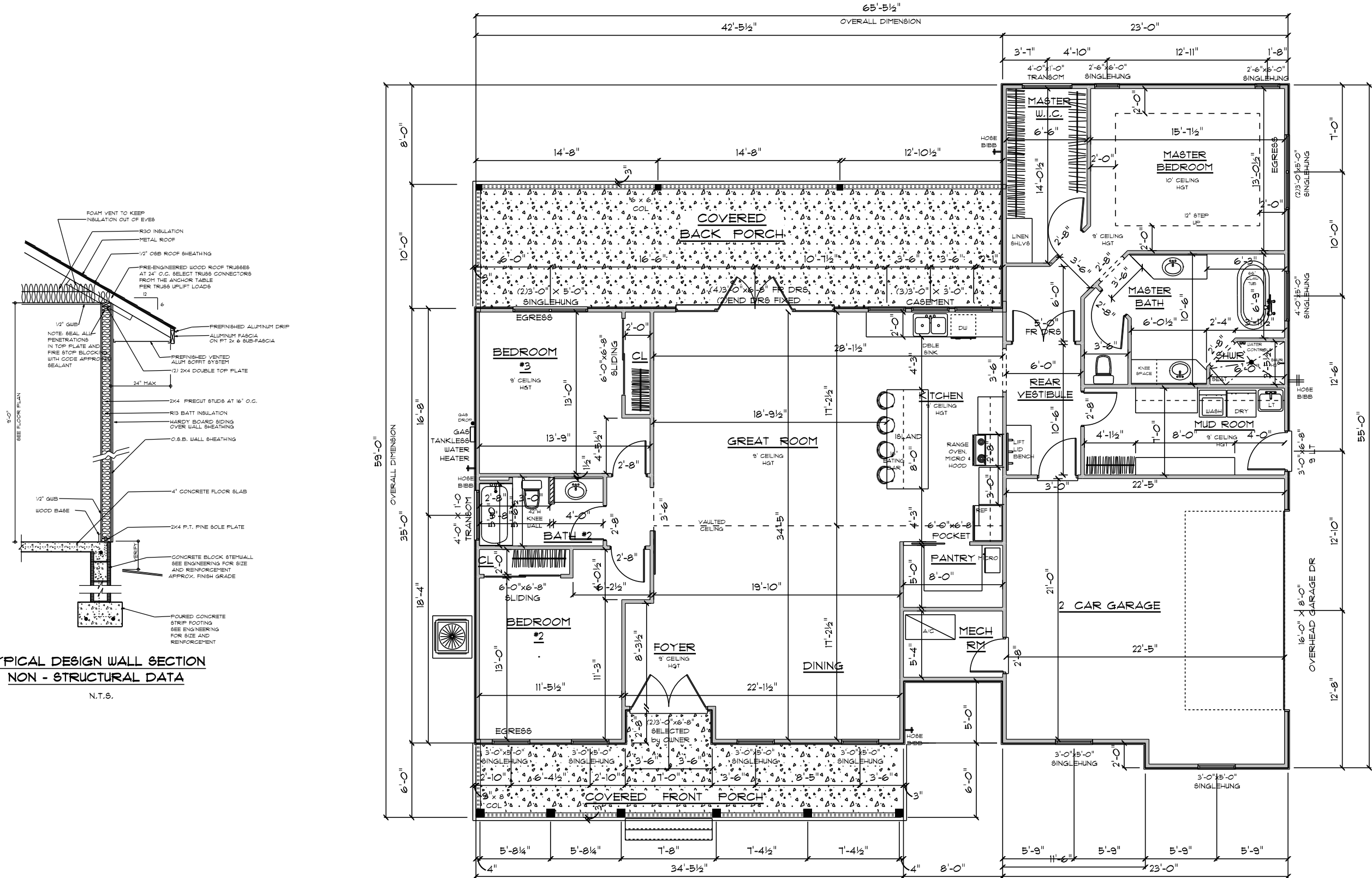
1. IT IS THE BUILDERS RESPONSIBILITY TO VERIFY ALL GEOMETRY AND DIMENSIONS BEFORE ORDERING ANY MATERIALS OR BEGINNING CONSTRUCTION.
2. THESE PLANS ARE FOR LAYOUT AND DESIGN PURPOSES ONLY ALL STRUCTURAL NOTES AND DETAILS TO BE PROVIDED BY AN ENGINEER.
3. ALL CLOSET SHELIVING TO BE PAINTED WOOD.
4. THERE WILL BE 3 SECTIONS OF NICHE/SHELIVING FOR STORAGE UPSTAIRS BETWEEN TRUSSES.
5. THERE ARE TO BE 3 CUBBIES IN THE WALLS UPSAIRS IN LOFT.

MAIN A/C LIVING AREA	= 2099 S.F.
FRONT COVERED PORCH	= 228 S.F.
BACK COVERED PORCH	= 414 S.F.
2 CAR GARAGE & MECHANICAL ROOM	= 570 S.F.

TOTAL AREA UNDER ROOF = 3311 S.F.



*** ROOF PLAN ***
SCALE : 1/4" = 1'-0"



TYPICAL DESIGN WALL SECTION
NON - STRUCTURAL DATA
N.T.S.

* FLOOR PLAN *
SCALE : 1/4" = 1'-0"

- IMPORTANT NOTES:
- IT IS THE BUILDERS RESPONSIBILITY TO VERIFY ALL GEOMETRY AND DIMENSIONS BEFORE ORDERING ANY MATERIALS OR BEGINNING CONSTRUCTION.
 - THESE PLANS ARE FOR LAYOUT AND DESIGN PURPOSES ONLY ALL STRUCTURAL NOTES AND DETAILS TO BE PROVIDED BY AN ENGINEER.
 - ALL CLOSET SHELVEING TO BE PAINTED WOOD.
 - THERE WILL BE 3 SECTIONS OF NICHE/SHELVEING FOR STORAGE UPSTAIRS BETWEEN TRUSSES.
 - ALL INTERIOR DOORS TO BE 8'-0" TALL UNLESS OTHERWISE NOTED.

MAIN A/C LIVING AREA	= 2099 S.F.
FRONT COVERED PORCH	= 228 S.F.
BACK COVERED PORCH	= 414 S.F.
2 CAR GARAGE & MECHANICAL ROOM	= 570 S.F.
TOTAL AREA UNDER ROOF	= 3311 S.F.

RESIDENCE
for
THOMAS & HALEY
HOLMES

Teana M. Ruffo
2925 SW SR 47
Lake City Florida, 32025
Cell: (386) 861 - 1191
Email: teanaruffo@gmail.com

PRINTED DATE:
Wednesday, October 2, 2019

DRAWN BY: Teana M. Ruffo CHECKED BY: Teana M. Ruffo

BUILDING CONTRACTOR:
PLUMB LEVEL CONSTRUCTION

FINALS DATE:

JOB NUMBER:

DRAWING NUMBER
A-2
OF 5 SHEETS



* FRONT ELEVATION *

NOTE :
12" OVERHANG ON ALL GABLE EAVES
18 OVERHANG ON ALL OTHER EAVES

SCALE : 1/4" = 1'-0"