

SHEET LIST - CONSTRUCTION	
SHEET NUMBER	SHEET NAME
E-0	COVER SHEET
E-1	FRONT & REAR ELEVATIONS
E-2	LEFT & RIGHT ELEVATION
E-3	ROOF OVERVIEW
F-1	FOUNDATION
F-1.1	MONOSLAB FOUNDATION DETAILS
F-2	FIRST FLOOR PLAN
H-1	FIRST FLOOR ELEC & HVAC
S-1	MONOSLAB WALL SECTIONS
S-2	COLUMN DETAILS
S-3	FL-COLUMN HOLD DOWN DETAILS
S-4	FL- HOLD DOWN DETAILS
S-5	MONOSLAB GARAGE DOOR FRAMING



1 ORTHOGRAPHIC



GENERAL NOTES

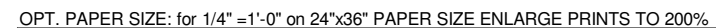
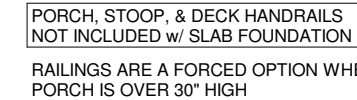
- MIN 9'-1 1/8" CEILING HEIGHT ON FIRST FLOOR
- ALL LOAD BEARING WALLS & EXT. OPENINGS TO HAVE (2) 2X10 HEADERS UNLESS OTHERWISE NOTED
- STANDARD FIRST FLOOR WINDOW HEADERS TO BE FRAMED DOWN 2'-2" FROM T.O.P. EXCEPT AS NOTED
- 7/16" O.S.B. AND HOUSEWRAP REQUIRED
- DIMENSIONS ARE TO SHEATHING EXTERIOR; SUBTRACT 1/2" FROM DIMENSIONS FOR EXTERIOR WINDOW AND DOOR FRAMING LOCATION IF OPENINGS ARE FRAMED BEFORE SHEATHING INSTALLATION
- ALL INTERIOR DOORS ARE EITHER CENTERED ON WALLS OR R.O. STARTED MIN OF 4" FROM ADJOINING WALL UNLESS OTHERWISE DIMENSIONED
- NUMBER OF STAIR TREADS & RISERS MAY VARY AS A RESULT OF LOCAL BUILDING CODES, STANDARDS AND FINAL GRADE
- CLOSET SHELF HEIGHT OFF FLOOR:
  - SINGLE-68"
  - DOUBLE 42" & 84"
- ALL PLUMBING FIXTURES SHOWN ARE A REPRESENTATION OF SIZE AN LOCATION ONLY. ACTUAL STYLE AND BRAND OF FIXTURES MAY VARY PER OFFICE LOCATION
- ALL TUBS/SHOWERS ARE TO HAVE NAILERS AT FLANGE
- INSTALL A 24" WIDE WALKWAY FROM ATTIC ACCESS TO FURNACE PLATFORM
- FRAMER TO INSTALL DRYWALL CLIPS IN LIEU OF DEADWOOD ON ALL WALLS
- PORCH, STOOP, & DECK HARDRAILS NOT INCLUDED W/ SLAB FOUNDATION
- RAILINGS ARE A FORCED OPTION WHEN PORCH IS OVER 30" HIGH

Revision Schedule		Revision		Revision	
Revision Number	Revision Description	Revision Number	Revision Description	Revision Number	Revision Description


AREAS:		2,576 SF		504 SF		126 SF		3,206 SF		20 SF		20 SF	
FIRST FLOOR HEATED	GARAGE	FRONT PORCH	TOTAL UNDER ROOF	PATIO	TOTAL UNCOVERED								

THE:	BRIDGEWATER 'A'	JOB#	66-21-047	DRAWN BY:	J. GENCHUR	CHECKED BY:	B. TOOMBS	PRINT DATE:	10/26/2021 8:05:49 AM	PROPERTY OF:	AMERICA'S HOME PLACE	© COPYRIGHT - 2021
FOR:	ROB FALLER	2x4 EXTERIOR WALLS	FOUNDATION TYPE:	MONOSLAB								
	COLUMBIA, FL											
OFFICE:	VALDOSTA	SOLD BY:	BD									

SHEET NUMBER:	E-0	COVER SHEET
---------------	-----	-------------



PERMIT CONSTRUCTION PLANS

SHEET NUMBER:  E-1	PROPERTY OF:  © COPYRIGHT - 2021	DRAWN BY: J. GENCHUR CHECKED BY: B. TOOMBS PRINT DATE: 10/26/2021 8:05:50 AM	JOB# 66-21-047 2x4 EXTERIOR WALLS FOUNDATION TYPE: MONOSLAB	THE: BRIDGEWATER 'A' FOR: ROB FALLER COLUMBIA, FL	AREAS:	FIRST FLOOR HEATED GARAGE FRONT PORCH TOTAL UNDER ROOF PATIO TOTAL UNCOVERED	2,576 SF 504 SF 126 SF 3,206 SF 20 SF 20 SF	Revision Schedule Revision Number Revision Description Revision Date 1 Revision 1 Date 1
--------------------------	---	--	---	---	--------	--	--	--

OFFICE: VALDOSTA  
SOLD BY: BD

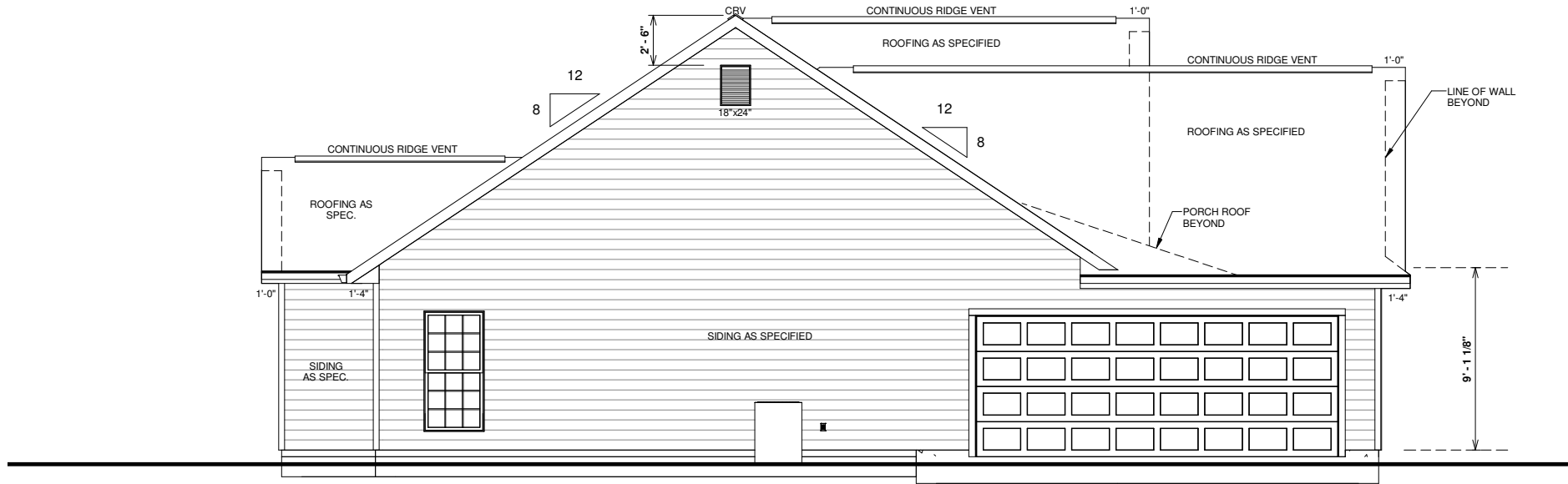
FRONT & REAR ELEVATIONS

TO REPORT COPYRIGHT VIOLATIONS CALL (770)532-1128 THE USE OF THIS PLAN BY ANYONE OTHER THAN AN AGENT OF "AMERICA'S HOME PLACE, INC." IS IN VIOLATION OF THE FEDERAL COPYRIGHT VIOLATION ACT. \$1000 REWARD FOR RECOVERING AN ACTUAL COPYRIGHT INFRINGEMENT.  
© COPYRIGHT-ALL RIGHTS RESERVED NOTE:VIOLATORS OF THE COPYRIGHT WILL BE PROSECUTED TO THE FULLEST EXTENT OF THE LAW. THIS WORK IS THE INTELLECTUAL PROPERTY OF AMERICA'S HOME PLACE AND SHALL NOT BE REPRODUCED WITHOUT PERMISSION.

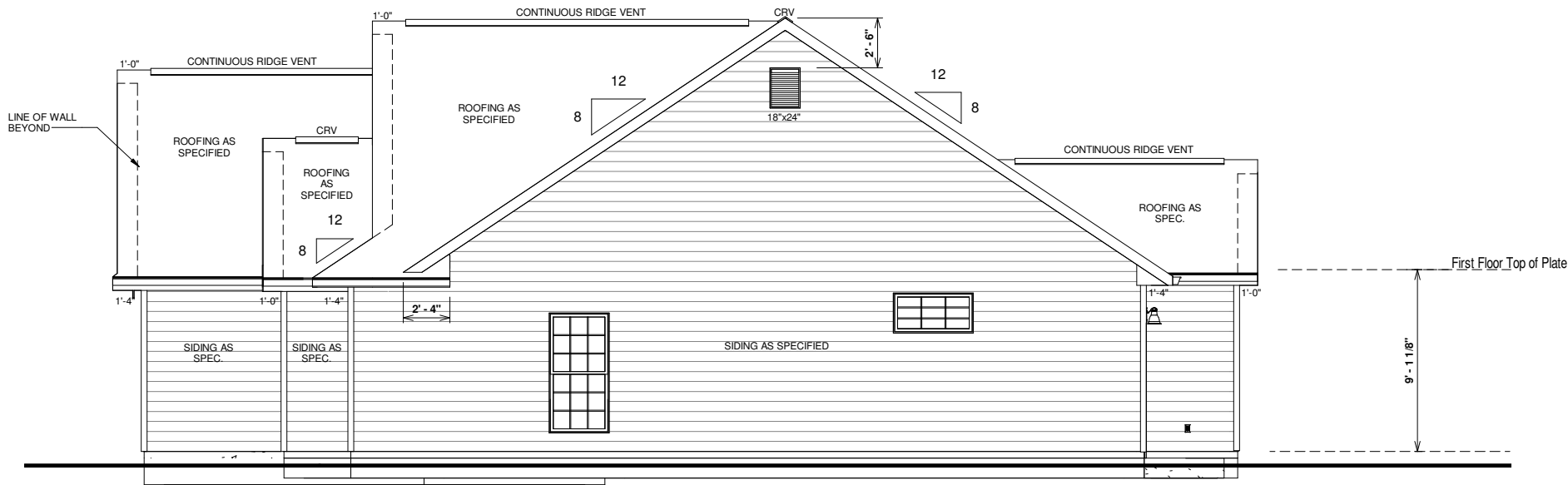
PAPER SIZE: 11" x 17"

SCALE:  $1/8" = 1'-0"$

# FRONT & REAR ELEVATIONS



3 LEFT ELEVATION  
1/8" = 1'-0"



4 RIGHT ELEVATION  
1/8" = 1'-0"

ELEVATION NOTES

- MIN 9'-1 1/8" CEILING HEIGHT ON FIRST FLOOR
- 7/16" O.S.B AND HOUSEWRAP REQUIRED
- ROOF OVERHANGS, AS NOTED, ARE FROM WALL SHEATHING TO OUTSIDE OF FASCIA
- FINAL GRADE TO BE DETERMINED ON SITE
- FOUNDATION DRAWN AS REPRESENTATION ONLY

PORCH, STOOP, & DECK HANDRAILS  
NOT INCLUDED w/ SLAB FOUNDATION

RAILINGS ARE A FORCED OPTION WHEN  
PORCH IS OVER 30" HIGH

Revision Schedule		
Revision Number	Revision Description	Revision Date

AREAS:		
FIRST FLOOR HEATED	2,576 SF	
GARAGE	504 SF	
FRONT PORCH	126 SF	
TOTAL UNDER ROOF	3,206 SF	
PATIO	20 SF	
TOTAL UNCOVERED	20 SF	

THE: BRIDGEWATER 'A'

FOR: ROB FALLER

COLUMBIA, FL

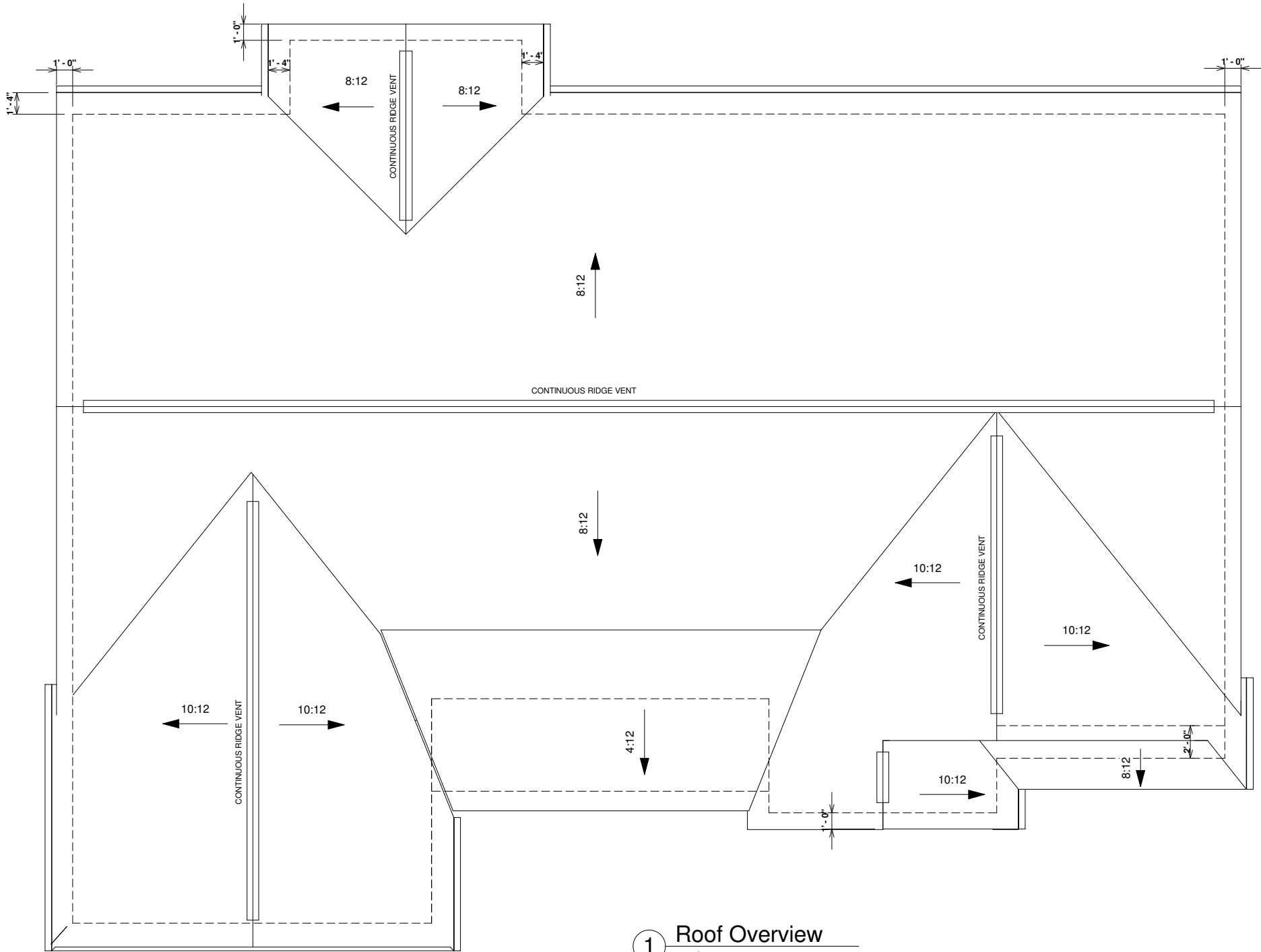
SOLD BY: BD

OFFICE: VALDOSTA

JOB#	66-21-047
DRAWN BY:	J. GENCHUR
CHECKED BY:	B. TOOMBS
PRINT DATE:	10/26/2021 8:05:51 AM
FOUNDATION TYPE:	MONOSLAB

PROPERTY OF:	
SHEET NUMBER:	E-2
© COPYRIGHT - 2021	

LEFT & RIGHT ELEVATION



1 Roof Overview  
1/8" = 1'-0"

4:12 O.W.H. = LINE UP WITH MAIN FASCIA  
8:12 O.W.H.= 5 31/32"  
10:12 O.W.H. = 7 11/16" (LINE WITH 8:12)


OPT. PAPER SIZE: for 1/4" =1'-0" on 24"x36" PAPER SIZE ENLARGE PRINTS TO 200%  
**PERMIT CONSTRUCTION PLANS**

Revision Schedule		
Revision Number	Revision Description	Revision Date

AREAS:		
FIRST FLOOR HEATED GARAGE	2,576 SF	2,576 SF
FRONT PORCH	504 SF	504 SF
TOTAL UNDER ROOF	126 SF	126 SF
PATIO	3,206 SF	3,206 SF
TOTAL UNCOVERED	20 SF	20 SF

THE:	BRIDGEWATER 'A'	
FOR:	ROB FALLER	
	COLUMBIA, FL	
OFFICE:	VALDOSTA	SOLD BY: BD

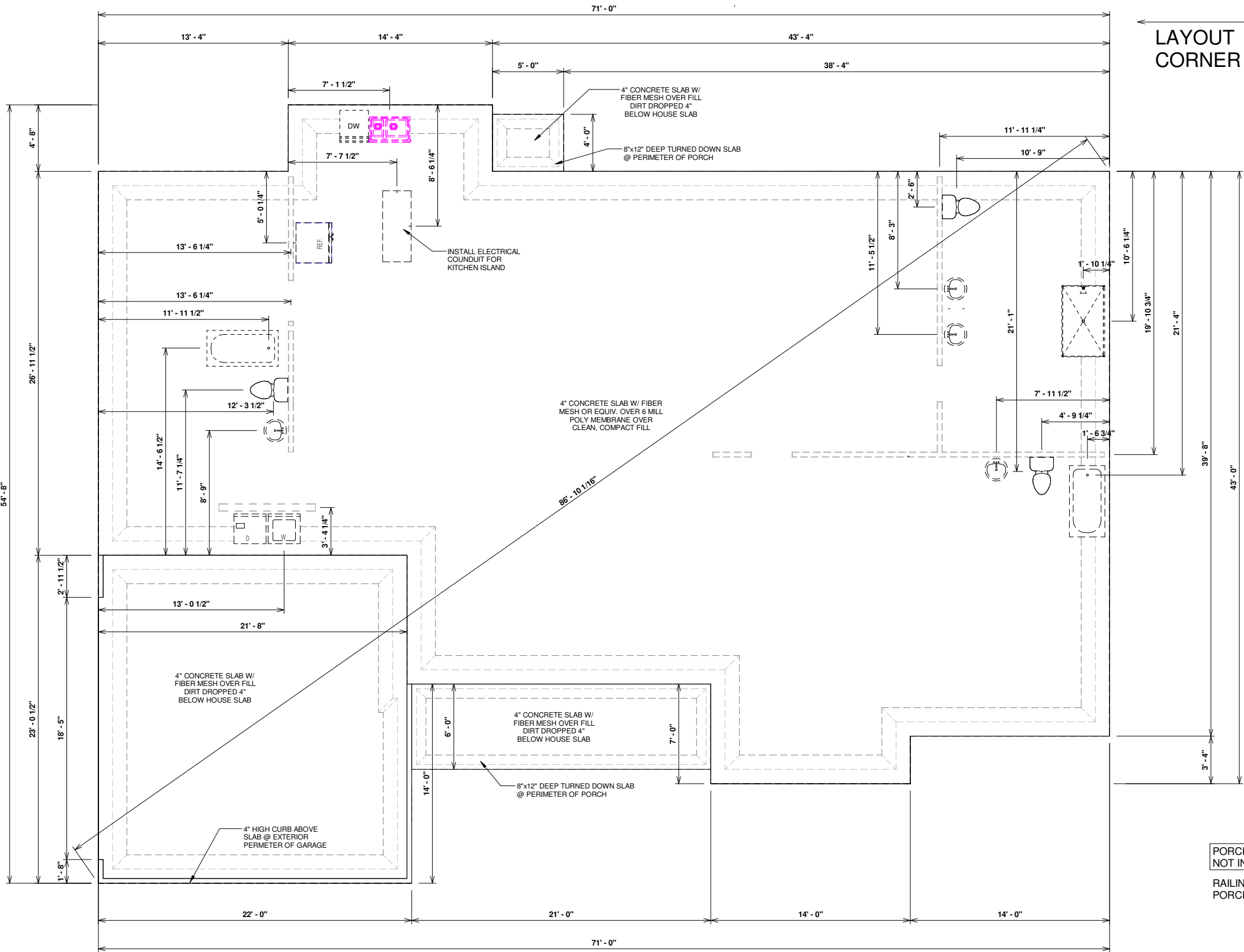
DRAWN BY:	J. GENCHUR	JOB#	66-21-047
CHECKED BY:	B. TOOMBS	2x4 EXTERIOR WALLS	
PRINT DATE:	10/26/2021 8:05:52 AM	FOUNDATION TYPE: MONOSLAB	

PROPERTY OF: 

SHEET NUMBER: **E-3**

© COPYRIGHT - 2021

**ROOF OVERVIEW**



FOUNDATION NOTES

- SEE ENGINEERING PLAN DETAIL FOR FINAL CONSTRUCTION METHOD
- TURN OUT REBAR AT THE POWER METER FOR ELECTRICAL GROUNDING AS REQUIRED BY CODE

FOUNDATION INSPECTION NOTE:


A FOUNDATION SURVEY SHALL BE PERFORMED AND A COPY OF THE SURVEY SHALL BE ON THE SITE FOR THE BUILDING INSPECTORS TO USE OR ALL PROPERTY MARKERS SHALL BE EXPOSED AND A STRING STRETCHED FROM MARKER TO MARKER TO VERIFY REQUIRED SETBACKS.

Revision Schedule		
Revision Number	Revision Description	Revision Date

AREAS:			
FIRST FLOOR HEATED GARAGE	2,576 SF	504 SF	126 SF
FRONT PORCH	126 SF	3,206 SF	20 SF
TOTAL UNDER ROOF	3,206 SF	20 SF	20 SF
PATIO	20 SF	20 SF	20 SF
TOTAL UNCOVERED	20 SF	20 SF	20 SF

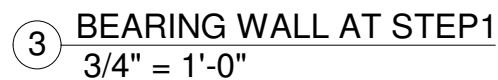
THE:	BRIDGEWATER 'A'
FOR:	ROB FALLER
OFFICE:	VALDOSTA
SOLD BY:	BD
	COLUMBIA, FL

DRAWN BY:	J. GENCHUR
CHECKED BY:	B. TOOMBS
PRINT DATE:	10/26/2021 8:05:52 AM
JOB#	66-21-047
2x4 EXTERIOR WALLS	FOUNDATION TYPE: MONOSLAB

PROPERTY OF:	
SHEET NUMBER:	F-1
© COPYRIGHT - 2021	FOUNDATION

OPT. PAPER SIZE: for 1/4" =1'-0" on 24"x36" PAPER SIZE ENLARGE PRINTS TO 200%

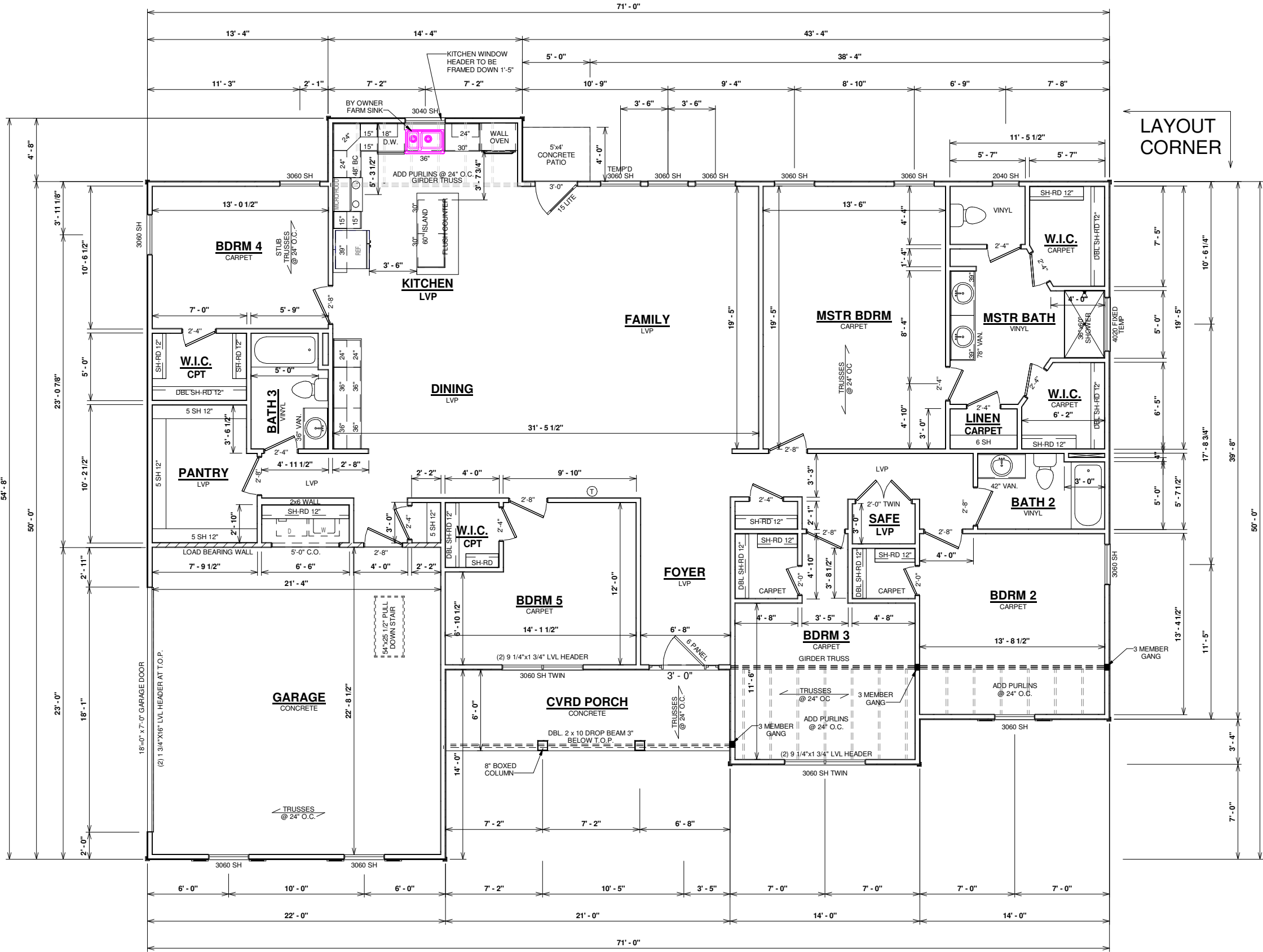
PERMIT CONSTRUCTION PLANS



© 2011 MONOSLAB FOUNDATION  
DETAILS

" SCALE:  $\frac{3}{4}" = 1'-0"$





GENERAL NOTES

- MINIMUM 9'-1" CEILING HEIGHT ON FIRST FLOOR.
- ALL LOAD BEARING WALLS & EXTERIOR OPENINGS TO HAVE (2) 2X10 HEADERS UNLESS OTHERWISE NOTED ON STRUCTURAL PLAN.
- STANDARD FIRST FLOOR WINDOW HEADERS TO BE FRAMED DOWN 1'-1 1/8" FROM T.O.P. EXCEPT AS NOTED.
- 7/16" OSB AND HOUSEWRAP REQUIRED.
- SUBFLOOR IS EDGE GOLD 3/4" DECKING, GLUED AND SCREWED.
- DIMENSIONS ARE TO SHEATHING EXTERIORS: SUBTRACT 1/2" FROM DIMENSIONS FOR EXTERIOR WINDOW AND DOOR FRAMING LOCATION IF OPENINGS ARE FRAMED BEFORE SHEATHING INSTALLATION.
- ALL INTERIOR DOORS ARE EITHER CENTERED ON WALLS OR R/O/ STARTED A MINIMUM OF 4" FROM ADJOINING WALL UNLESS OTHERWISE DIMENSIONED.
- IRA IS REQUIRED TO USE W SQUARE WASHERS ON EITHER SIDE OF ANY GARAGE DOOR.
- ALL GARAGE DOOR HEADERS ARE TO BE PORTAL FRAMED.
- NUMBER OF STAIR TREADS AND RISERS MAY VARY AS A RESULT OF LOCAL BUILDING CODES, STANDARDS AND FINAL GRADE
- CLOSET SHELF HEIGHT OFF FLOOR:  
SINGLE - 66"  
DOUBLE - 42" & 84"
- ALL PLUMBING FIXTURES SHOWN ARE A REPRESENTATION OF SIZE AND LOCATION ONLY. ACTUAL STILE AND BRAND OF FIXTURES MAY VARY PER OFFICE LOCATION.
- ALL TUBS/SHOWERS ARE TO HAVE NAILERS AT FLANGE.
- INSTALL A 24" WIDE WALKWAY FROM ATTIC ACCESS TO FURNACE FLATWORM.
- ALL WINDOWS WITH SILL HEIGHTS LESS THAN 18" FROM FINISHED FLOOR REQUIRE SAFETY LATCHES.
- WINDOW SILLS CAN BE NO CLOSER TO THE FLOOR THAN 18" FOR ALL LIVING AREAS WHEN THE GRADE IS OVER 6'-0".

SPECIAL NOTES

- FARM SINK IN KITCHEN BY OWNER

1 First Floor  
1/8" = 1'-0"

OPT. PAPER SIZE: for 1/4" = 1'-0" on 24"x36" PAPER SIZE ENLARGE PRINTS TO 200%

PERMIT CONSTRUCTION PLANS

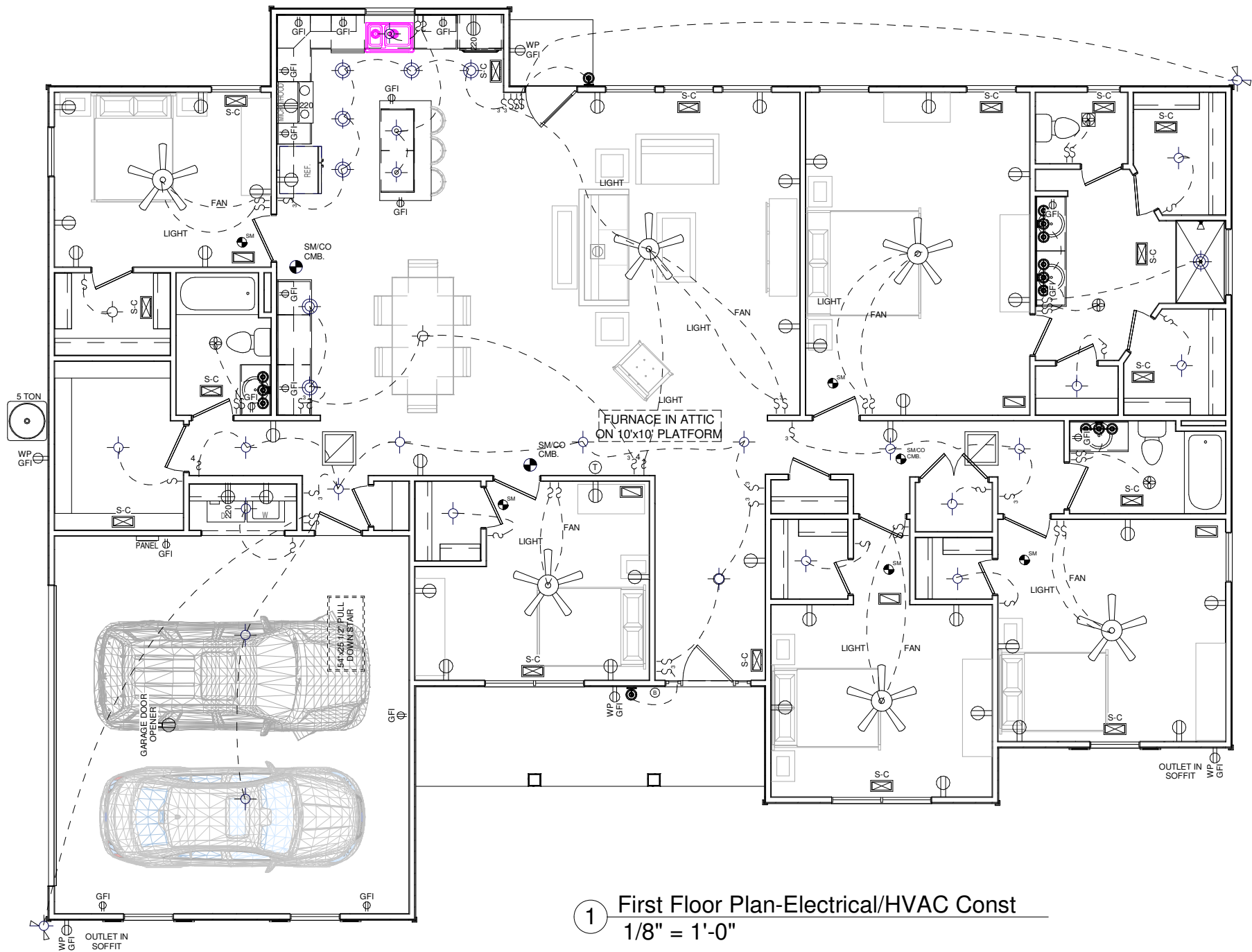
Revision Schedule		Revision Schedule	
Revision Number	Revision Description	Revision Number	Revision Description

AREAS:		AREAS:	
FIRST FLOOR HEATED	2,576 SF	FIRST FLOOR HEATED	2,576 SF
GARAGE	504 SF	GARAGE	504 SF
FRONT PORCH	126 SF	FRONT PORCH	126 SF
TOTAL UNDER ROOF	3,206 SF	TOTAL UNDER ROOF	3,206 SF
PATIO	20 SF	PATIO	20 SF
TOTAL UNCOVERED	20 SF	TOTAL UNCOVERED	20 SF

THE:	BRIDGEWATER 'A'
FOR:	ROB FALLER
OFFICE:	VALDOSTA
SOLD BY:	BD
FOUNDATION TYPE:	MONOSLAB
FOUNDATION TYPE:	MONOSLAB

JOB#	66-21-047
DRAWN BY:	J. GENCHUR
CHECKED BY:	B. TOOMBS
PRINT DATE:	10/26/2021 8:05:52 AM
FOUNDATION TYPE:	MONOSLAB

PROPERTY OF:	AMERICA'S HOME PLACE
SHEET NUMBER:	F-2
© COPYRIGHT - 2021	
FIRST FLOOR PLAN	



**HVAC NOTES:**

- FURNACE NOT LOCATED ON HEATED AREA TO BE AS CENTRALLY LOCATED AS POSSIBLE. IN ACCORDANCE WITH ALL APPLICABLE CODES
- BUILDER & HVAC CONTRACTOR RESERVE THE RIGHT TO LOCATE SUPPLY VENTS OR LINES
- RETURN AIR REGISTERS TO BE AS CLOSE TO FURNACE UNIT & CENTRALLY LOCATED AS POSSIBLE
- OUTSIDE COMPRESSOR UNIT TO BE LOCATED AS CLOSE TO INTERIOR AIR HANDLER AS POSSIBLE
- OUTSIDE COMPRESSOR UNIT TO BE LOCATED 10' AWAY MIN. FROM DRYER VENT

**ELECTRICAL NOTES:**

- BRANCH CIRCUITS THAT SUPPLY 125V, SINGLE PHASE, 15 & 20 AMP RECEPTACLE OUTLETS IN BEDROOMS SHALL BE PROTECTED BY ARC-FAULT CIRCUIT INTERRUPTER. ART. 210-12(b) 1999 NEC
- CONFORM ELECTRICAL WIRING & COMPONENTS TO CURRENT NEC PROVISIONS OF 1 & 2 FAMILY DWELLINGS AS REQUIRED BY CODE

- OUTLET LOCATIONS ARE REPRESENTATION ONLY
- ACTUAL OUTLET LOCATIONS MAY VARY PER LOCAL CODE

ELECTRICAL	SYMBOL
Ceiling Fan	
Ceiling Fan w Light	
Detector - Combo	
Detector - Smoke	
Fan - Bath Exhaust	
Fan - Exhaust w Light	
Light - Ceiling Incand	
Light - Ceiling Recessed	
Light - Flood	
Light - Fluourescent	
Light - Fluourescent - Wall Mnt	
Light - Pendant	
Light - Wall	
Light - Wall Ext Coach	
Misc - CATV	
Misc - Door Bell	
Misc - Phone Jack	
Misc - Thermostat	
Outlet	
Outlet - Duplex Bottom Switched	
Outlet - Floor	
Outlet - Floor	
Outlet - GFI Waterproof Ext.	
Outlet - Sngl 220	
Panel	
Switch	
Switch - 3 Way	
Switch - 4 Way	

HVAC SYMBOLS (TYPICAL)	
	RETURN AIR - CEILING
	RETURN AIR - WALL
	SUPPLY - CEILING
	SUPPLY - FLOOR
	SUPPLY - WALL

OPT. PAPER SIZE: for 1/4" =1'-0" on 24"x36" PAPER SIZE ENLARGE PRINTS TO 200%

**PERMIT CONSTRUCTION PLANS**

Revision Schedule	
Revision Number	Revision Description

AREAS:	
FIRST FLOOR HEATED	2,576 SF
GARAGE	504 SF
FRONT PORCH	126 SF
TOTAL UNDER ROOF	3,206 SF
PATIO	20 SF
TOTAL UNCOVERED	20 SF

THE: **BRIDGEWATER 'A'**

FOR: **ROB FALLER**

COLUMBIA, FL

SOLD BY: **BD**

OFFICE: **VALDOSTA**

JOB#	<b>66-21-047</b>
DRAWN BY:	<b>J. GENCHUR</b>
CHECKED BY:	<b>B. TOOMBS</b>
PRINT DATE:	<b>10/26/2021 8:05:53 AM</b>
FOUNDATION TYPE:	<b>MONOSLAB</b>
2x4 EXTERIOR WALLS	

PROPERTY OF:

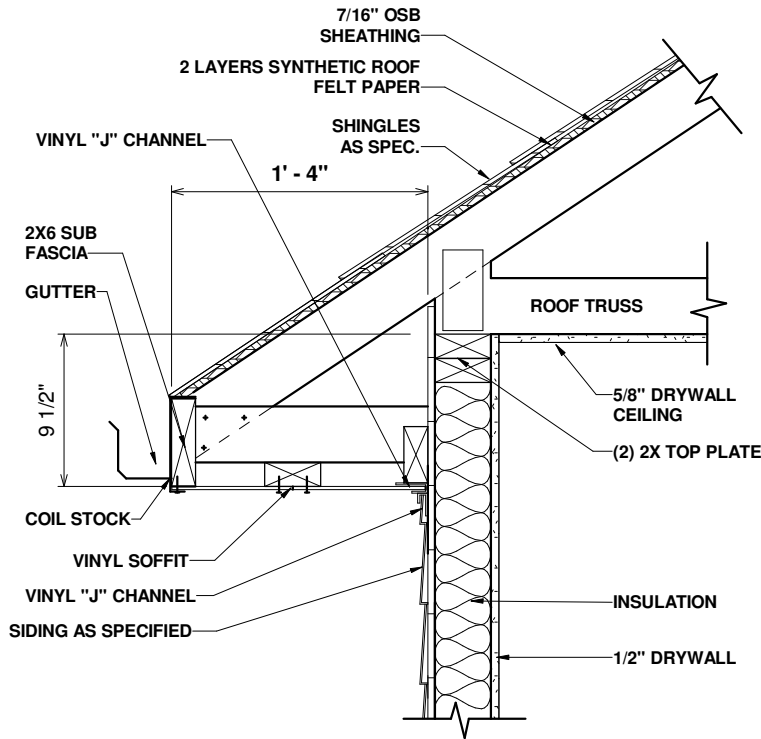
SHEET NUMBER: **H-1**

© COPYRIGHT - 2021

FIRST FLOOR ELEC & HVAC



1 400.1 RAFTER TAIL AT SIDING WALL - FL  
1" = 1'-0"



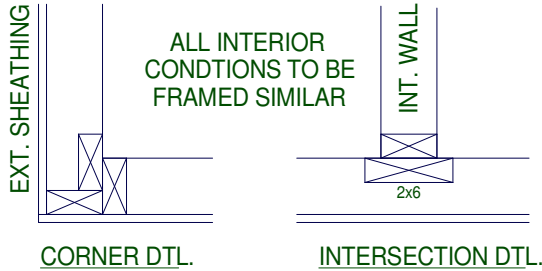
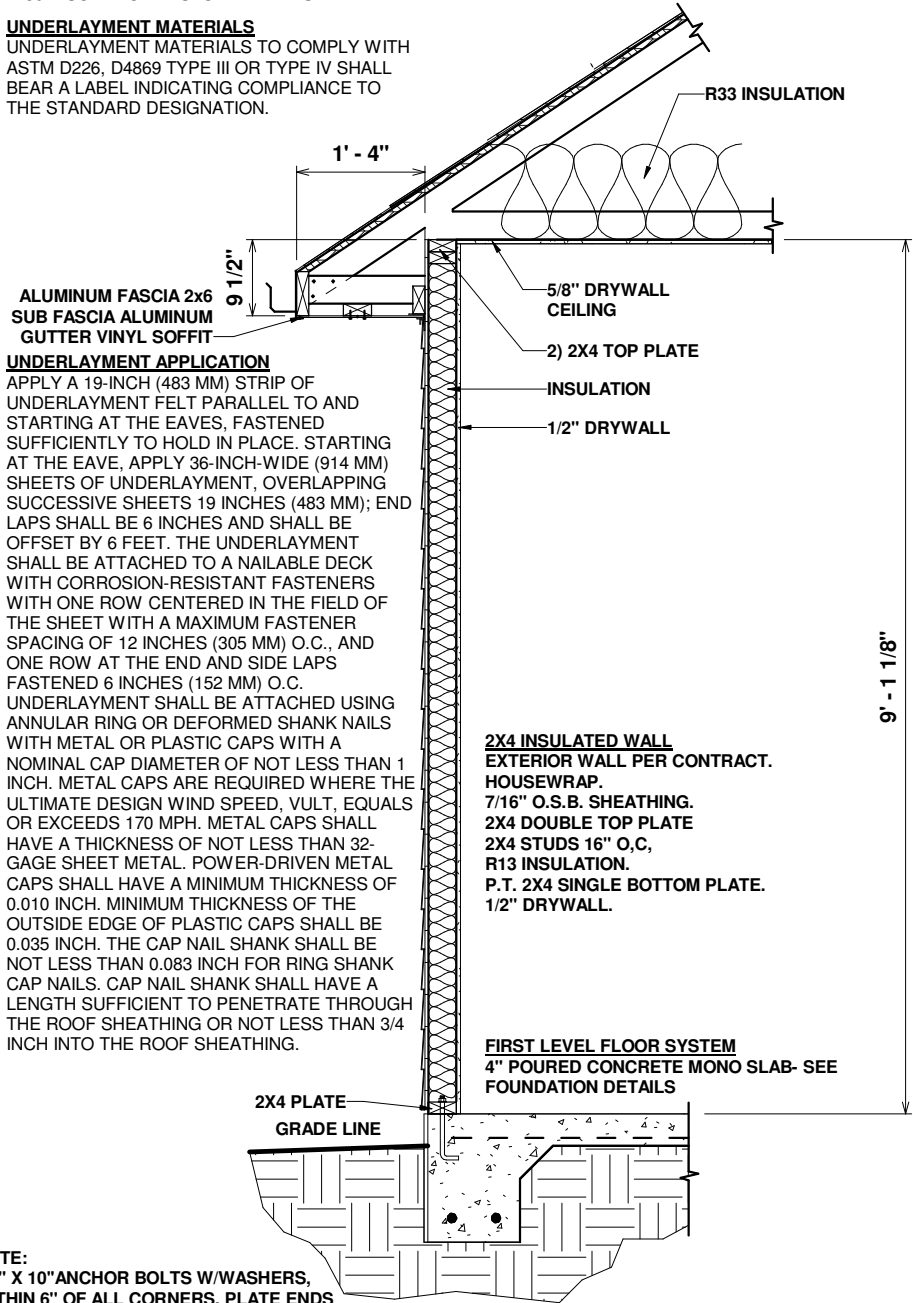
**ROOF SYSTEM**  
ROOF COVERING AS SPECIFIED DOUBLE LAYER OF SYNTHETIC UNDERLAYMENT WITH 7/16" OSB SHEATHING NAILED AND CLIPPED  
PRE ENGINEERED ROOF TRUSSES PER PRINT  
R-33 INSULATION IN FLAT AREAS  
R-30 INSULATION IN SLOPED AREAS

**UNDERLAYMENT MATERIALS**  
UNDERLAYMENT MATERIALS TO COMPLY WITH ASTM D226, D4869 TYPE III OR TYPE IV SHALL BEAR A LABEL INDICATING COMPLIANCE TO THE STANDARD DESIGNATION.

**UNDERLAYMENT APPLICATION**  
APPLY A 19-INCH (483 MM) STRIP OF UNDERLAYMENT FELT PARALLEL TO AND STARTING AT THE EAVES, FASTENED SUFFICIENTLY TO HOLD IN PLACE. STARTING AT THE EAVE, APPLY 36-INCH-WIDE (914 MM) SHEETS OF UNDERLAYMENT, OVERLAPPING SUCCESSIVE SHEETS 19 INCHES (483 MM); END LAPS SHALL BE 6 INCHES AND SHALL BE OFFSET BY 6 FEET. THE UNDERLAYMENT SHALL BE ATTACHED TO A NAILABLE DECK WITH CORROSION-RESISTANT FASTENERS WITH ONE ROW CENTERED IN THE FIELD OF THE SHEET WITH A MAXIMUM FASTENER SPACING OF 12 INCHES (305 MM) O.C., AND ONE ROW AT THE END AND SIDE LAPS FASTENED 6 INCHES (152 MM) O.C. UNDERLAYMENT SHALL BE ATTACHED USING ANNULAR RING OR DEFORMED SHANK NAILS WITH METAL OR PLASTIC CAPS WITH A NOMINAL CAP DIAMETER OF NOT LESS THAN 1 INCH. METAL CAPS ARE REQUIRED WHERE THE ULTIMATE DESIGN WIND SPEED, VULT, EQUALS OR EXCEEDS 170 MPH. METAL CAPS SHALL HAVE A THICKNESS OF NOT LESS THAN 32-GAGE SHEET METAL. POWER-DRIVEN METAL CAPS SHALL HAVE A MINIMUM THICKNESS OF 0.010 INCH. MINIMUM THICKNESS OF THE OUTSIDE EDGE OF PLASTIC CAPS SHALL BE 0.035 INCH. THE CAP NAIL SHANK SHALL BE NOT LESS THAN 0.083 INCH FOR RING SHANK CAP NAILS. CAP NAIL SHANK SHALL HAVE A LENGTH SUFFICIENT TO PENETRATE THROUGH THE ROOF SHEATHING OR NOT LESS THAN 3/4 INCH INTO THE ROOF SHEATHING.

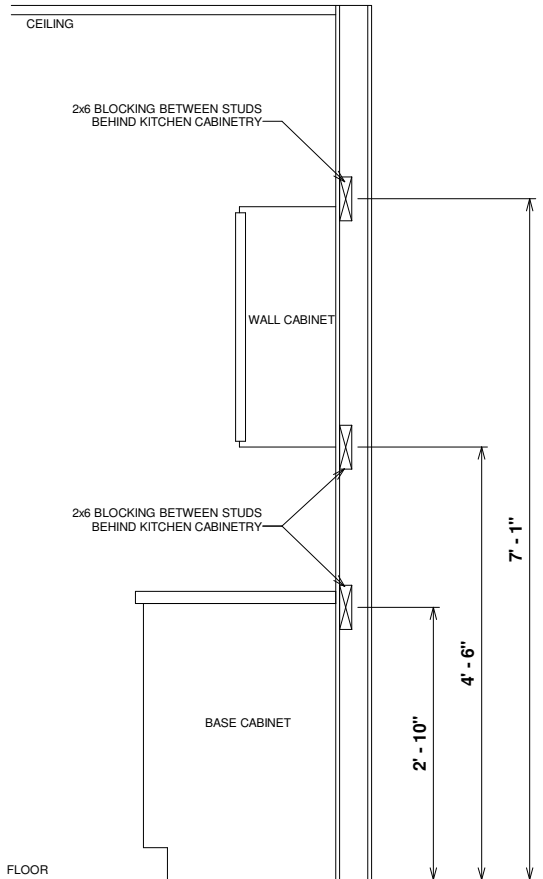
NOTE:  
1/2" X 10" ANCHOR BOLTS W/WASHERS, WITHIN 6" OF ALL CORNERS, PLATE ENDS AND EACH SIDE OF AN OPENING. THEN SPACED A MINIMUM OF 4'-0" O.C. OR AS REQUIRED.

2 1 STORY WALL SECTION ON SLAB - FL  
1/2" = 1'-0"



## TYPICAL FRAMING DETAILS

3 CORNER T FRAMING DETAIL  
1" = 1'-0"



4 KITCHEN CABINET WALL BLOCKING  
1/2" = 1'-0"

## MONOSLAB WALL DETAILS FOR AREAS 43, 53, 59, 66, & 73

OPT. PAPER SIZE: for 1/4" = 1'-0" on 24"x36" PAPER SIZE ENLARGE PRINTS TO 200%

## PERMIT CONSTRUCTION PLANS

Revision Schedule		Revision Number	Revision Description	Revision Date

AREAS:		2,576 SF	504 SF	126 SF	3,206 SF	20 SF	20 SF
FIRST FLOOR HEATED							
GARAGE							
FRONT PORCH							
TOTAL UNDER ROOF							
PATIO							
TOTAL UNCOVERED							

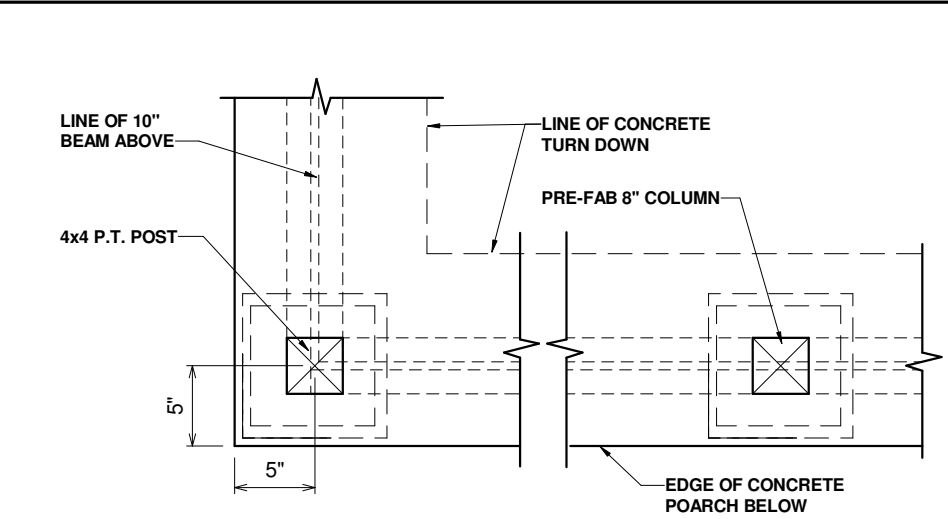
THE: <b>BRIDGEWATER 'A'</b>	FOR: <b>ROB FALLER</b>	OFFICE: <b>VALDOSTA</b>	SOLD BY: <b>BD</b>
JOB# <b>66-21-047</b>	FOUNDATION TYPE: <b>MONOSLAB</b>	COLUMBIA, FL	

DRAWN BY: <b>J. GENCHUR</b>	CHECKED BY: <b>B. TOOMBS</b>	PRINT DATE: <b>10/26/2021 8:05:53 AM</b>
2x4 EXTERIOR WALLS		

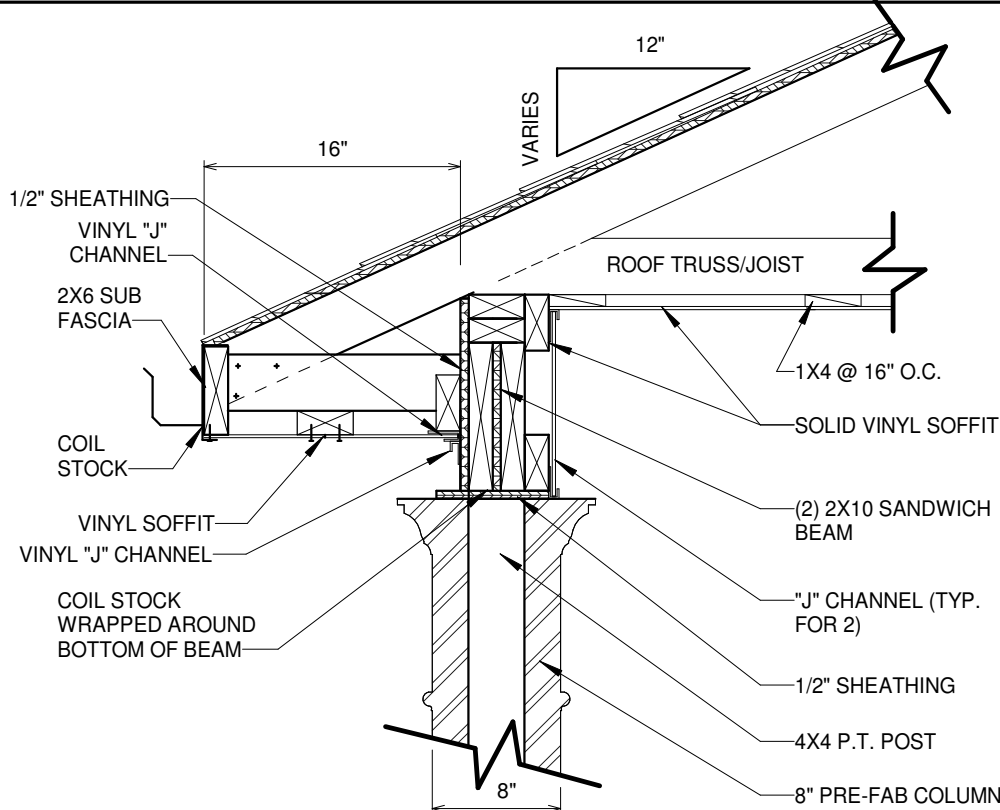
PROPERTY OF: 

SHEET NUMBER: **S-1**

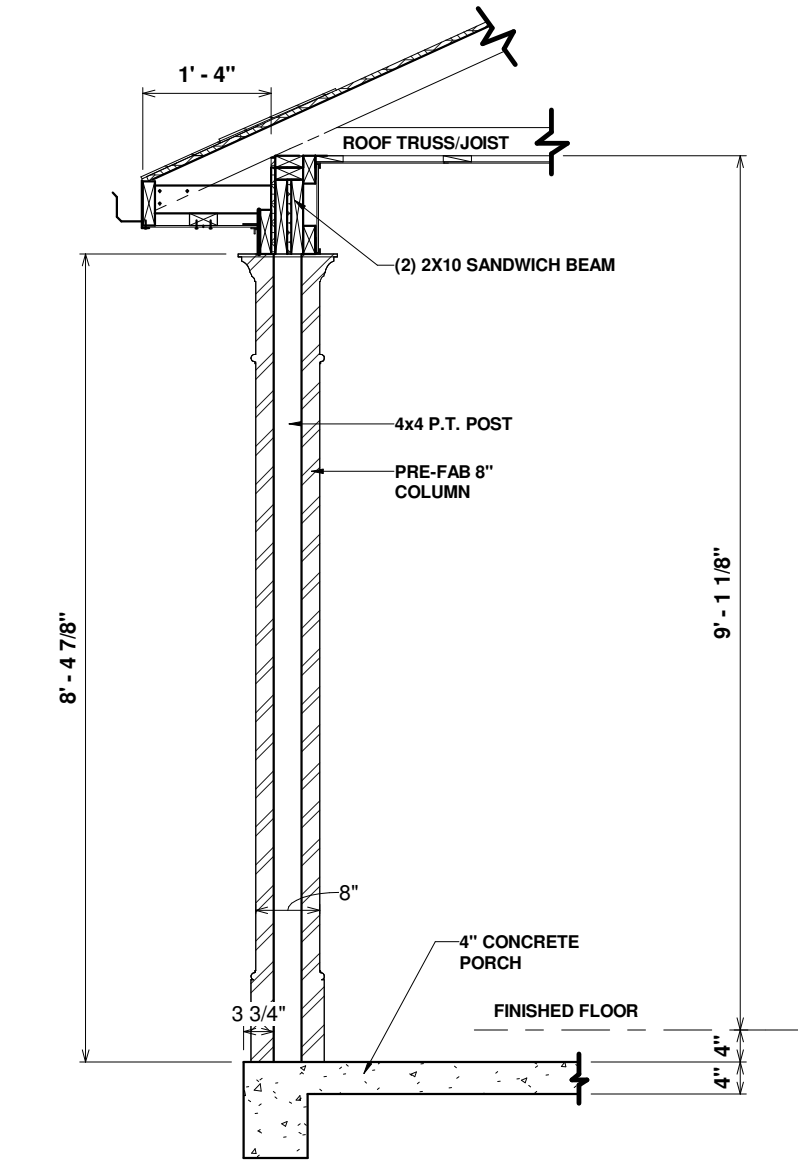
© COPYRIGHT - 2021 **MONOSLAB WALL SECTIONS**



1 820.2 PORCH 8" COLUMN FRAMING ON SLAB  
1" = 1'-0"



3 8" COLUMN PORCH SOFFIT DETAIL - FL  
1" = 1'-0"



2 820.1 8" PORCH COLUMN - FL - ON CONC  
1/2" = 1'-0"

COLUMN DETAILS FOR AREAS  
43, 53, 59, 66, & 73

OPT. PAPER SIZE: for 1/4" = 1'-0" on 24"x36" PAPER SIZE ENLARGE PRINTS TO 200%

PERMIT CONSTRUCTION PLANS

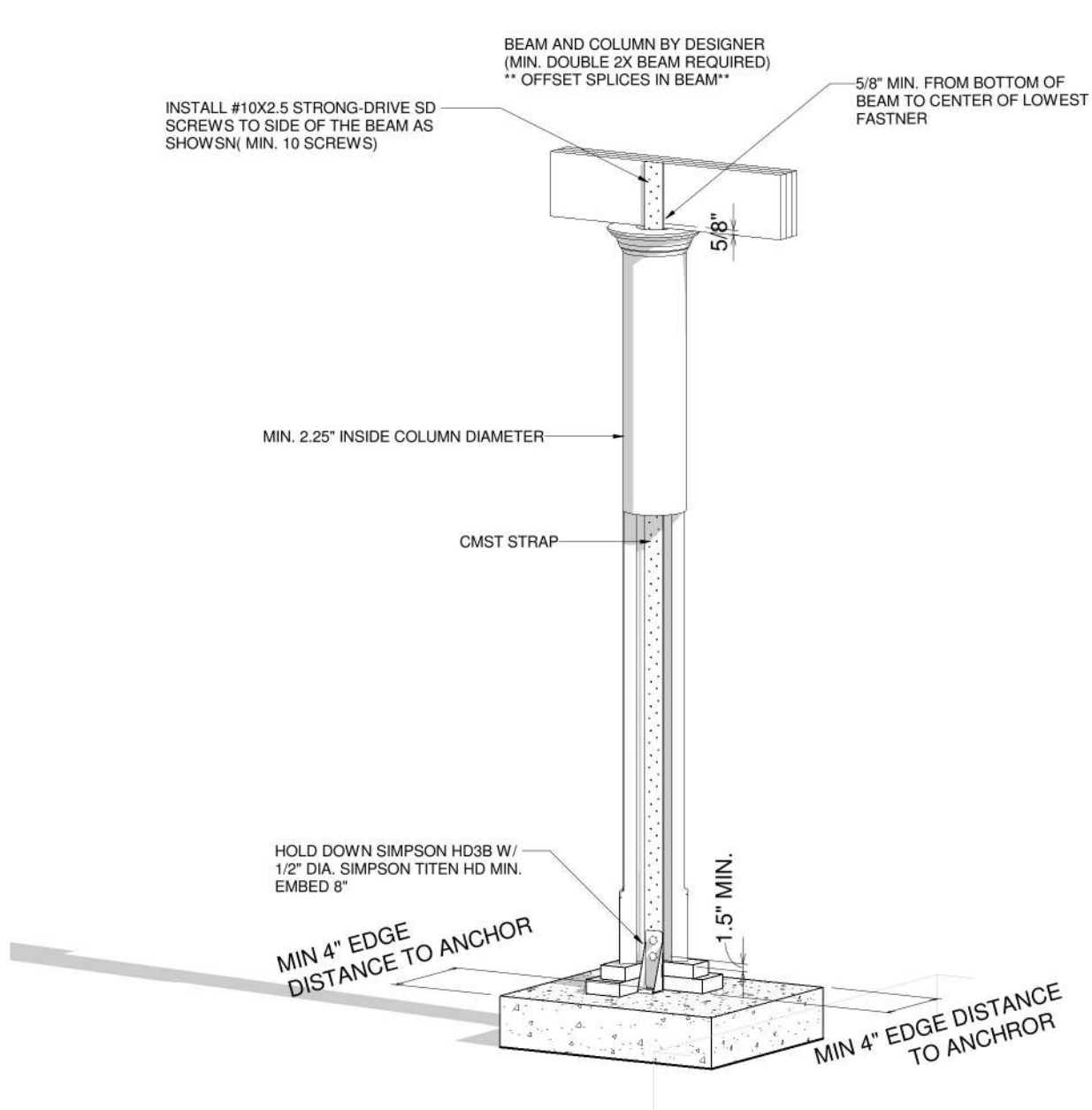
Revision Schedule		
Revision Number	Revision Description	Revision Date

AREAS:	2,576 SF
FIRST FLOOR HEATED	504 SF
GARAGE	126 SF
FRONT PORCH	3,206 SF
TOTAL UNDER ROOF	20 SF
PATIO	20 SF
TOTAL UNCOVERED	20 SF

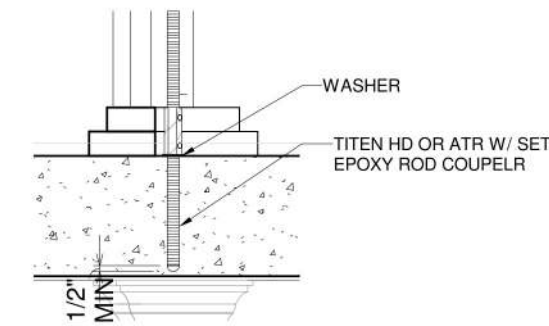
THE:	BRIDGEWATER 'A'
FOR:	ROB FALLER
OFFICE:	COLUMBIA, FL
SOLD BY:	BD

JOB#	66-21-047
DRAWN BY:	J. GENCHUR
CHECKED BY:	B. TOOMBS
PRINT DATE:	10/26/2021 8:05:53 AM
FOUNDATION TYPE:	MONOSLAB

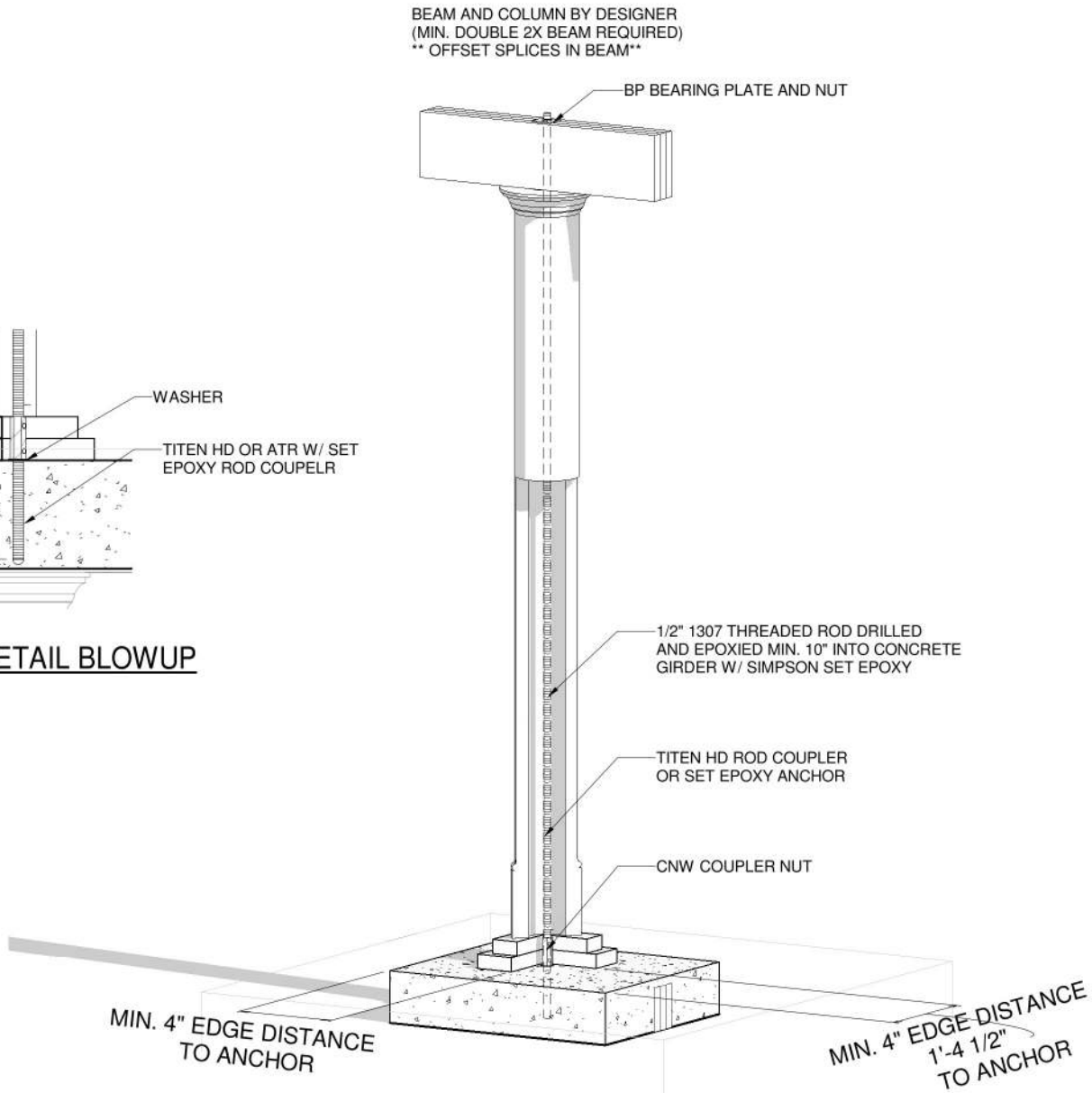
PROPERTY OF:	AMERICA'S HOME PLACE
SHEET NUMBER:	S-2
COPYRIGHT - 2020	AMERICA'S HOME PLACE



1 COLUMN DETAIL



COLUMN DETAIL BLOWUP



2 COLUMN DETAIL 2

OPT. PAPER SIZE: for 1/4" = 1'-0" on 24"x36" PAPER SIZE ENLARGE PRINTS TO 200%

PERMIT CONSTRUCTION PLANS

Revision Schedule		Revision Number	Revision Description	Revision Date

AREAS:	2,576 SF	504 SF	126 SF	3,206 SF	20 SF	20 SF
FIRST FLOOR HEATED						
GARAGE						
FRONT PORCH						
TOTAL UNDER ROOF						
PATIO						
TOTAL UNCOVERED						

THE:	BRIDGEWATER 'A'
FOR:	ROB FALLER
OFFICE:	COLUMBIA, FL
SOLD BY:	BD
OFFICE:	VALDOSTA

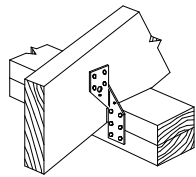
JOB#	66-21-047
FOUNDATION TYPE:	MONOSLAB
2x4 EXTERIOR WALLS	

PROPERTY OF: 

SHEET NUMBER: **S-3**

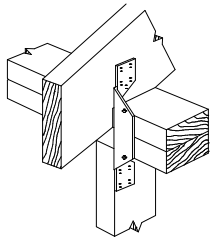
FL-COLUMN HOLD DOWN DETAILS





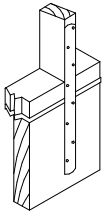
Simpson Strong-Tie  
H2.5

RAFTER WITH NO STUD BELOW  
WHEN H2 ARE NOT USED PROVIDE  
SIMPSON CS16 @ 48" O.C. STRAP OVER  
TOP PLATE AND MIN. 10" LAP ON STUDS U.N.O.

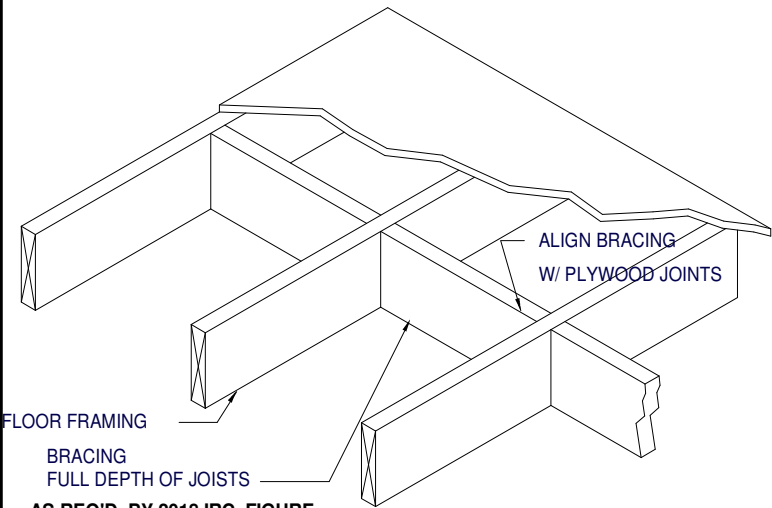


Simpson Strong-Tie  
H2

RAFTER ABOVE STUD  
WHEN H2 ARE USED EVERY OTHER JOIST  
SIMPSON CS16 STRAP OVER TOP PLATE  
& MIN. 10" LAP ON STUDS ARE NOT REQUIRED U.N.O.

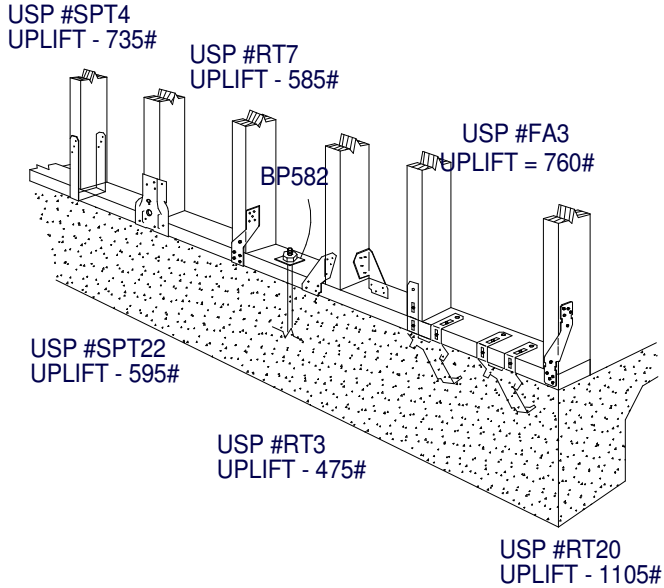


20" SIMPSON CS 16 TIE STRAP CONNECTS STUDS TO  
FLOOR SYSTEM @ 48" O.C., 10d NAILS ALL HOLES  
AND WOOD COLUMNS TO PORCH HEADERS  
AND WOOD COLUMNS TO FLOOR RIM JOIST U.N.O.



AS REQ'D. BY 2018 IRC, FIGURE  
R502.2 & SECTION R502.7

OPTIONAL RAFTER OR STUD/POST  
TO DBL PLATE/HEADER CONNECTION:  
6" FASTENMASTER TIMBERLOK  
INSTALLED AT 22.5 DEGREE  
MIN. 2.5" FROM CONNECTION  
WWW.FASTENMASTER.COM



OPTIONAL SLAB/BOTTOM PLATE/WALL CONNECTIONS  
SIMPSON H2.5, H3, OR SSP OR DSP BOTTOM PLATE TO STUDS

FULL DEPTH BLOCKING @ 4'-0"  
O.C. FIRST (4) SPACES FROM  
END. NOTCH FIRST BLOCK  
AROUND NAILER

1/2" GYPSUM DRYWALL  
(SEE GENERAL NOTES)

2x4 CONTINUOUS NAILER

1-1/4" TYPE S OR W #6 DRYWALL  
SCREWS @ 7" (TYP. THROUGHOUT)

8d COMMON NAILS @ 4" O.C.

### ENDWALL CEILING CONNECTION

USP RS200 ON EACH RAFTER PAIR, 12" MIN.  
END LENGTH ON EACH RAFTER, (11)  
8d FASTENERS REQ'D EACH END.

ALT: 1x6 COLLAR TIE EVERY OTHER RAFTER,  
MIN. (9) 8d NAILS EACH END.

NOTE: DETAIL ABOVE NOT REQUIRED  
FOR CONTINUOUS TRUSSES.

USP RT16 STRAP AT  
ALL BEARING POINTS

TOP PLATE/GIRDER/BREAM

RT16 MUST BE INSTALLED ON OUTSIDE OF  
STUD WALL. IF INSTALLED ON INSIDE OF  
WALL, STUDS ON EITHER SIDE OF RT16  
MUST BE ANCHORED TO TOP PLATE USING  
RT7 STRAPS.

INTERIOR LOAD BEARING WALLS--  
STRAP TRUSS/RAFTERS TO TOP PLATES  
WITH USP RT16. ANCHOR TOP PLATES TO  
STUDS WITH USP SPT24 STRAPS ON SAME  
SIDE AS RT16 STRAPS. CONNECT 2ND  
FLOOR WALL STUDS TO 1ST FLOOR WALL  
STUDS OR BEAMS USING USP RS200  
STRAPS @ 48" O.C. (MIN. 11 8d NAILS EACH  
END). ATTACH 1ST FLOOR STUDS TO  
SUPPORTING GIRDERS IN SIMILAR MANNER.  
ANCHOR FLOOR JOISTS TO DROPPED  
GIRDERS WITH USP RT 17. SEE DETAIL I  
FOR DROPPED GIRDER ANCHORING.

OPTIONAL TIEDOWN IS THE QUICK TIE SYSTEM  
WWW.QUICKTIEPRODUCTS.COM  
CONTRACTOR SHALL SUBMIT TIEDOWN PLAN  
FOR ENGINEER'S APPROVAL

### RAFTER/TRUSS

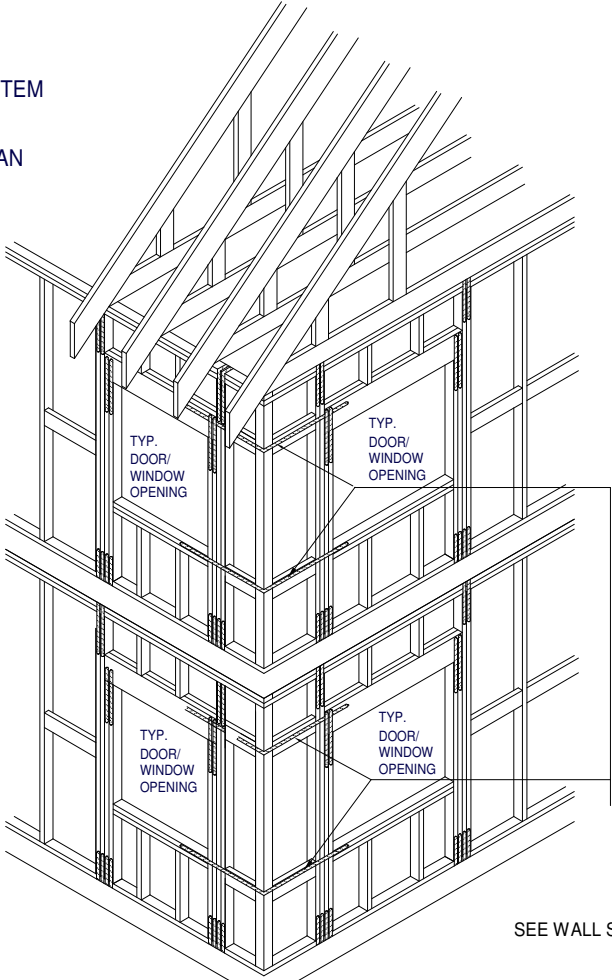
STRAP OVERBUILT VALLEY  
SET) TRUSSES/RAFTERS OVER  
MAIN TRUSSES/RAFTERS WITH  
USP MTW12 OR MTW18

USP STRAP RS200 -- WRAP  
OVER TOP OF EVERY PIGGY  
BACK RAFTER/TRUSS AND FASTEN  
WITH (4) 8d COMMON NAILS  
AT EACH MEMBER

OPTIONAL RAFTER TIEDOWN IS:  
6" FASTENMASTER TIMBERLOK  
2"-3" IN TOP AND 3"-4" IN BOTTOM

MIN. (4) 8d COMMON NAILS  
ON EACH SIDE OF 2 MEMBER  
CONNECTION

RAFTER TO HIP CONNECTION:  
SIMPSON LS50 OR  
(2) 1/4"x3.5" WOOD SCREWS PLACED  
AT 1/3 DEPTH POINTS AND PASS  
THROUGH THE INSIDE CORNER OF CONNECTION



USP RS200 STRAP--OVERLAP  
TOP AND BOTTOM HEADER (USE  
BLOCKING BETWEEN STUDS WHERE  
HEADERS DON'T ALIGN) 12" MIN.  
EACH SIDE. TYP. WITH CORNER  
WALLS SHEATHED LESS THAT 3'-6"  
EITHER WAY AND ALL BAY WINDOWS.

SEE WALL SECTIONS FOR VERICAL TIEDOWN

### HORIZONTAL STRAPPING DETAIL @ CORNERS

OPT. PAPER SIZE: for 1/4" =1'-0" on 24"x36" PAPER SIZE ENLARGE PRINTS TO 200%

### PERMIT CONSTRUCTION PLANS

Revision Schedule		Revision Schedule	
Revision Number	Revision Description	Revision Number	Revision Description

AREAS:	2,576 SF	504 SF	126 SF	3,206 SF	20 SF	20 SF
FIRST FLOOR HEATED						
GARAGE						
FRONT PORCH						
TOTAL UNDER ROOF						
PATIO						
TOTAL UNCOVERED						

THE:	BRIDGEWATER 'A'	FOR:	ROB FALLER	OFFICE:	VALDOSTA	SOLD BY:	BD

JOB#	66-21-047	FOUNDATION TYPE:	MONOSLAB
DRAWN BY:	J. GENCHUR	CHECKED BY:	B. TOOMBS
PRINT DATE:	10/26/2021		

PROPERTY OF:	AMERICA'S HOME PLACE	© COPYRIGHT - 2018
SHEET NUMBER:	S-4	FL- HOLD DOWN DETAILS



## PERMIT CONSTRUCTION PLANS

## FRAMING