

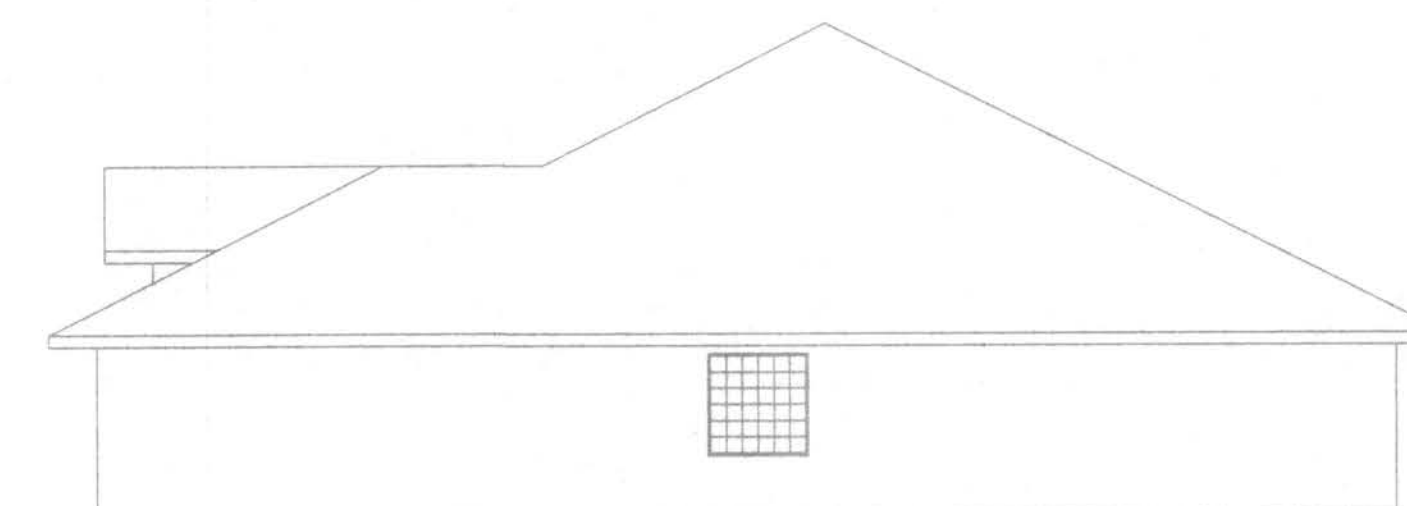
1802 201310



FRONT ELEVATION
1/4" = 1'-0"



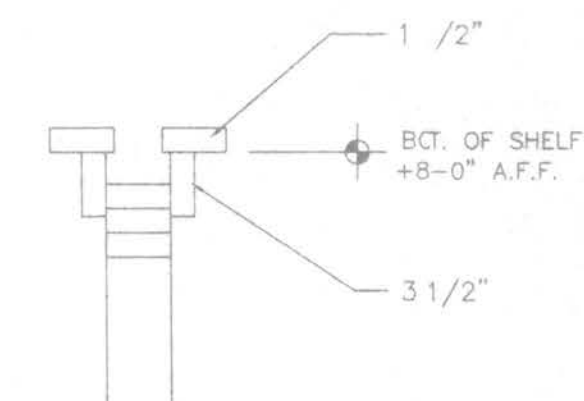
REAR ELEVATION
1/8" = 1'-0"



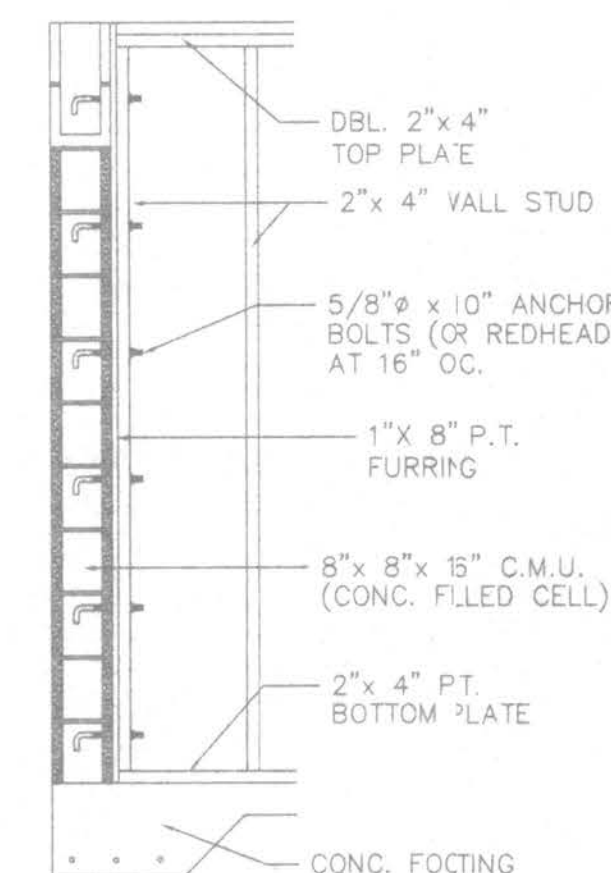
RIGHT SIDE ELEVATION
1/8" = 1'-0"



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

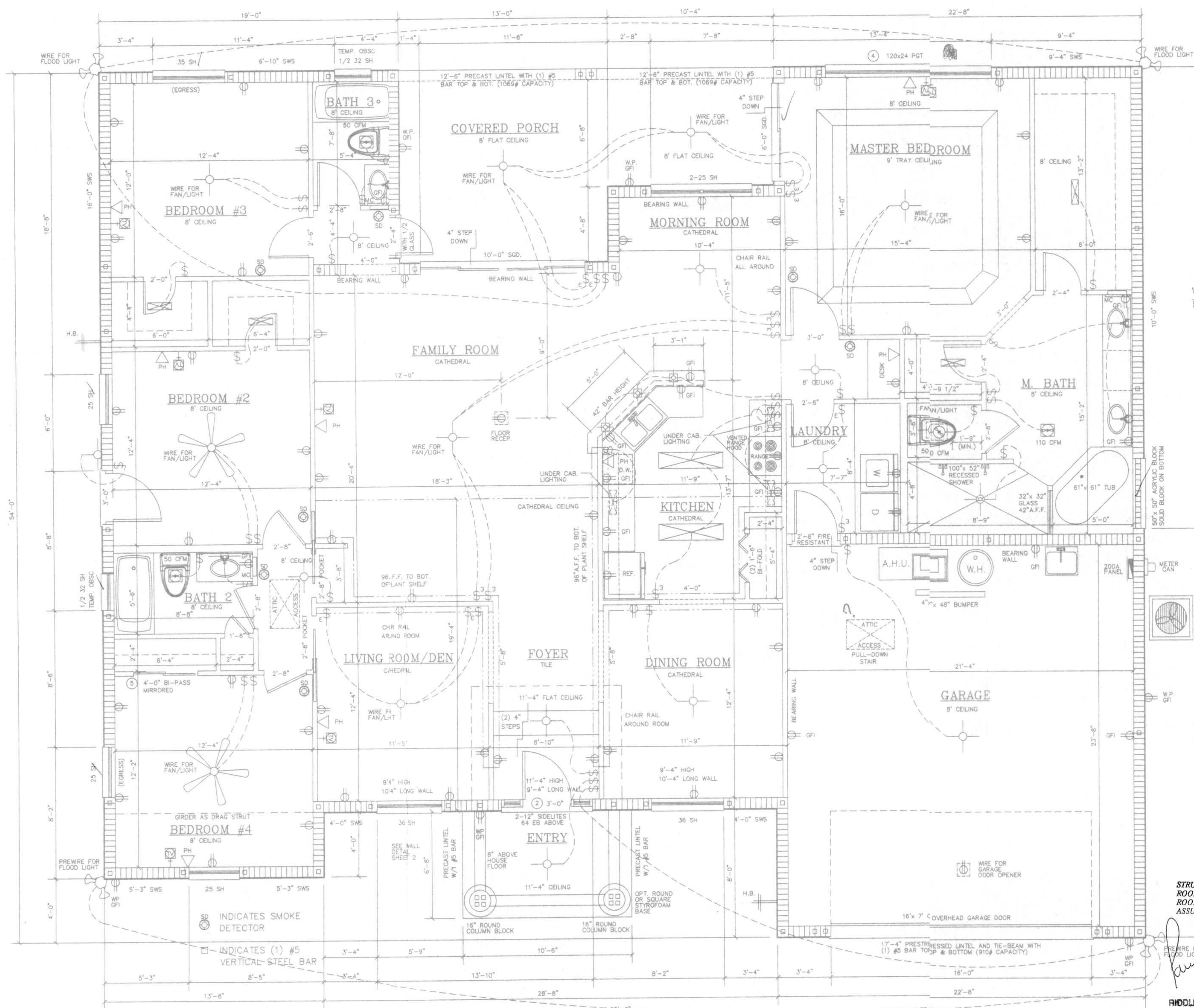


PLANT SHELF DETAIL
1" = 1'-0"



BEARING WALL ATTACHMENT DETAIL
(WOOD TO MASONRY) N.T.S.

- CORNERS AND EXTERIOR WALLS TO BE POURED AND TIED AS INDICATED ON FLOOR PLAN.
- EACH BEDROOM TO HAVE EGRESS WINDOW.
- STUCCO ALL SIDES, STUCCO OVER 1/2" O.S.B. ON GABLE ENDS.
- ALL ELECTRIC PER CODE.
- ALL WINDOW SILLS ARE TO BE MARBLE.
- 1" MAXIMUM OVERHANG ON GABLE ROOF ENDS.
- 66 GALLON WATER HEATER.
- PREWIRE FOR GARBAGE DISPOSAL.
- ALL DUCTWORK PENETRATING THE GARAGE CEILING IS TO BE 26ga. (min.) SHEET STEEL.
- PROVIDE 1/2" GYPSUM WALLBOARD BETWEEN THE GARAGE AND THE RESIDENCE.
- PROVIDE 5/8" GYPSUM BOARD CEILINGS THROUGHOUT THE STRUCTURE.
- DOOR BETWEEN GARAGE AND RESIDENCE SHALL MEET THE REQUIREMENTS OF SECTION R309.2 AND SHALL HAVE A 20 MIN. FIRE RATING.
- PROVIDE ROCKER TYPE LIGHT SWITCHES.
- PROVIDE 5 1/4" BASEBOARDS THROUGHOUT.
- PROVIDE 36" TALL UPPER CABINET IN KITCHEN.
- PROVIDE TILE BACKSPLASH IN KITCHEN.
- UPPER CABINETS IN KITCHEN, ARE TO HAVE GLASS DOORS AND CROWN MOLDING.
- ALL CABINETS ARE TO BE OAK OR MAPLE.
- PROVIDE UNDER CABINET LIGHTING IN KITCHEN. (SEE FLOOR PLAN FOR LOCATIONS).
- PROVIDE 10.99 SQ. FT. OF ATTIC VENTILATION. (3296 sq. ft. x 1/300 = 10.99 sq. ft.)
- PROVIDE A DOUBLE BOWL KITCHEN SINK WITH 11" DEEP BOWLS.
- PROVIDE TUBES IN THE WALL FOR TEST CONTROL.
- VENT-OUT RANGE HOOD THRU THE ROOF.



FLOOR PLAN
1/4" = 1'-0"

		100 MPH		110 MPH		MARION MASONRY MATERIALS	
		ALL ZONE		EDGE		SINGLE	
BETTER BUILT - SINGLE HUNG		AREA	+ PRESS	- PRESS	+ PRESS	SIZE	PLF
1/2 32	27 1/4"	26"	4.7	18.0	-24.1	3'-6"	10000
24	37 3/4"	50 5/8"	13.3	17.2	-22.5	4'-6"	8221
25	37 3/4"	63"	16.5	17.2	-22.5	4'-6"	8221
2-25	75 1/2"	63"	33.0	16.1	-20.3	7'-6"	2864
35	53 7/8"	63"	23.6	16.1	-20.3	5'-4"	5523
36	53 7/8"	76"	28.5	16.1	-20.3	5'-4"	5523
BETTER BUILT - EYEBROWS, GLASS BLOCK & FIXED GLASS		AREA	+ PRESS	- PRESS	+ PRESS	- PRESS	
64 EB	64"	12"	5.3	18.0	-24.1	21.8	-29.1
50x50 GB	52"	52"	17.4	17.2	-22.5	20.8	-27.2
120x24 PGT	121"	24 1/2"	20.6	18.1	-20.3	19.5	-24.6
EXTERIOR DOORS		AREA	+ PRESS	- PRESS	+ PRESS	- PRESS	
246B	30 1/4"	81"	17.1	17.2	-22.5	20.8	-27.2
286B	34 1/4"	81"	19.3	17.2	-22.5	20.8	-27.2
306B	38 1/4"	81"	21.5	16.1	-20.3	19.5	-24.6
806B	74 1/4"	81"	41.8	16.1	-20.3	19.5	-24.6
506B GSD	62 1/4"	81"	35	16.1	-20.3	19.5	-24.6
606B GSD	74 1/2"	81"	41.9	16.1	-20.3	19.5	-24.6
806B GSD	98 1/4"	81"	54.1	15.3	-18.7	18.5	-22.6
906B GSD	109 1/4"	81"	61.5	15.3	-18.7	18.5	-22.6
1006B GSD	122 5/8"	81"	68.9	15.3	-18.7	18.5	-22.6
OHGD	16'-0"	7'	112	15.3	-18.7	18.5	-22.6

NOTE: UNITS TO HAVE 1#5 FOR SPANS OF 16' OR GREATER

STRUCTURAL DESIGN ONLY
ROOF LIVE LOAD = 20 PSF
ROOF DEAD LOAD = 17 PSF
ASSUMED SOIL BEARING CAPACITY = 2000 PSF
PAUL G. MIDDLE, P.E.
NO. 35998, FLORIDA
RIDDLE CONSULTING ENGINEERS, INC.
1720 S.E. County Highway 404
Belleview, FL 34420
(352) 245-7041 Fax (352) 245-6458
Certificate of Authorization: 00004750



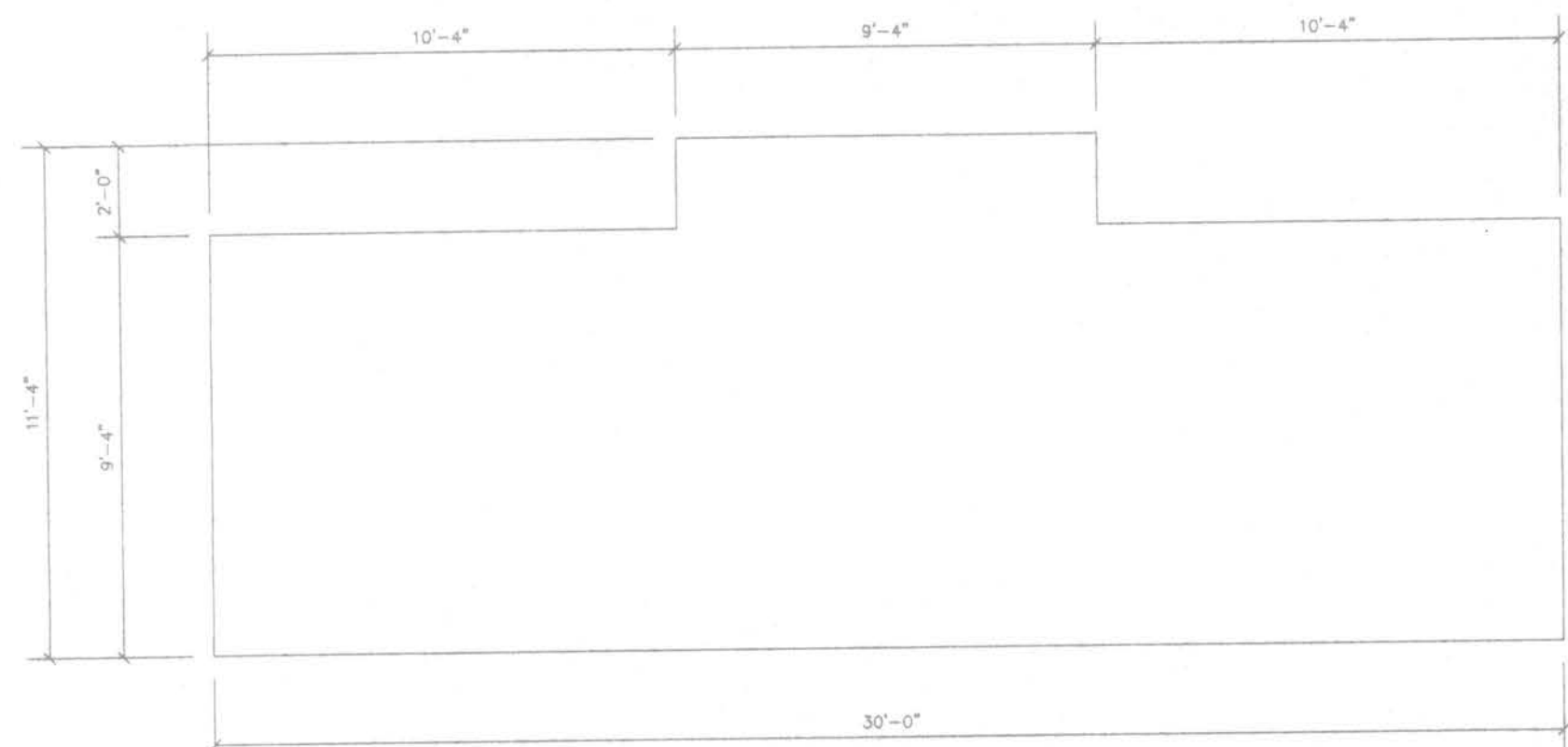
AREA	
LIVING:	2453 SQ. FT.
GARAGE:	541 SQ. FT.
ENTRY:	70 SQ. FT.
COVERED PORCH:	231 SQ. FT.
TOTAL:	3295 SQ. FT.

DESIGN DETAILS	
CODE:	FBC 2004 R & SST-10-99
IMPORTANCE FACTOR:	1
WIND SPEED:	110 MPH
EXPOSURE:	B
INTERNAL PRESSURE:	-/- 0.18
DESIGN PRESSURE:	-/- 29
DESIGNER:	John Whittaker
SIGNATURE:	

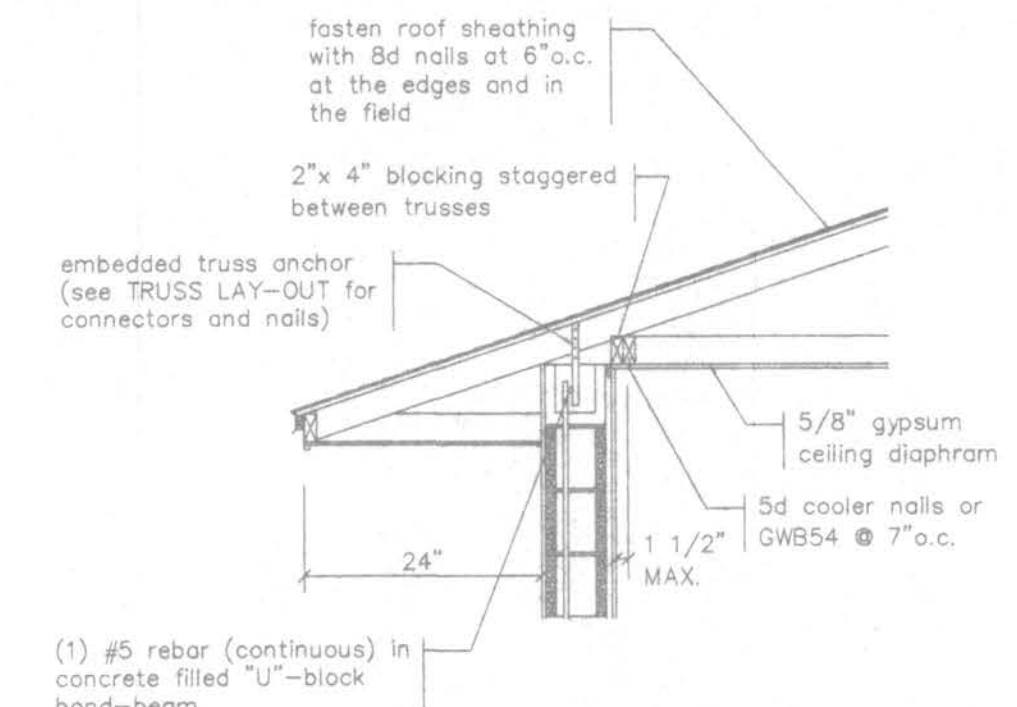
Columbia Co.

Owners Signature:

HOMES BY WHITTAKER		SM
SCALE: AS NOTED	#2105	DR/WR BY: G. DAVIS
DATE: 29 APRIL 2006		REV: 8 MAY 2006
"The EXECUTIVE" for SUSAN & GEORGE BOHLMANN		
FLOOR PLAN, ELEVATIONS & NOTES	PLAN #	SHEET
	8-2105	1 OF 2

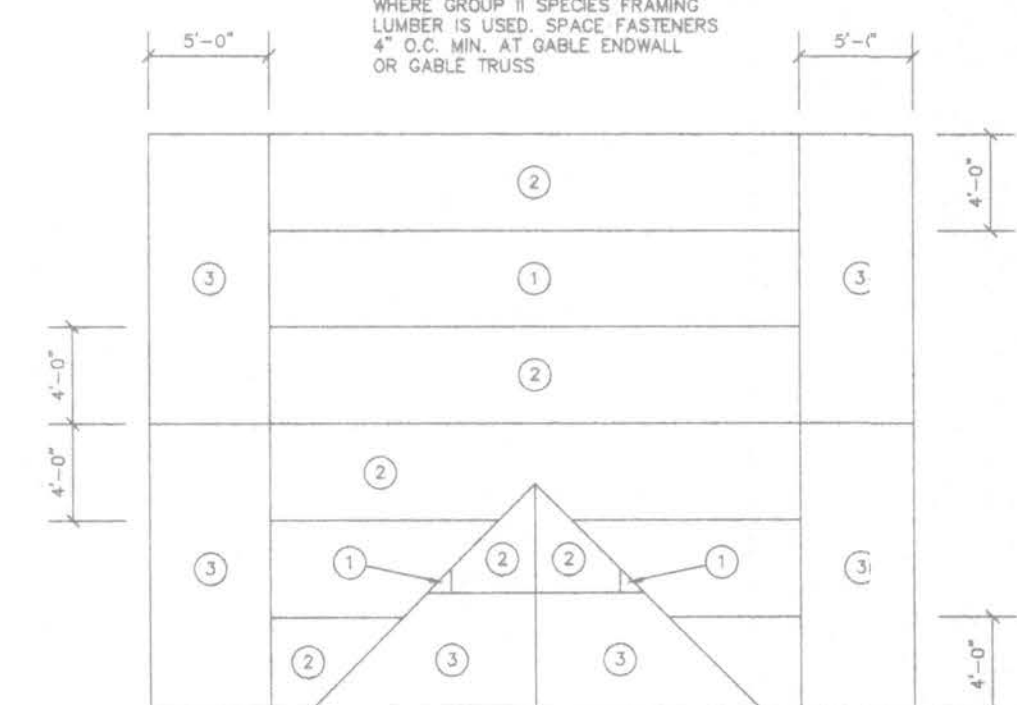


FRONT WALL DETAIL
1/4" = 1'-0"

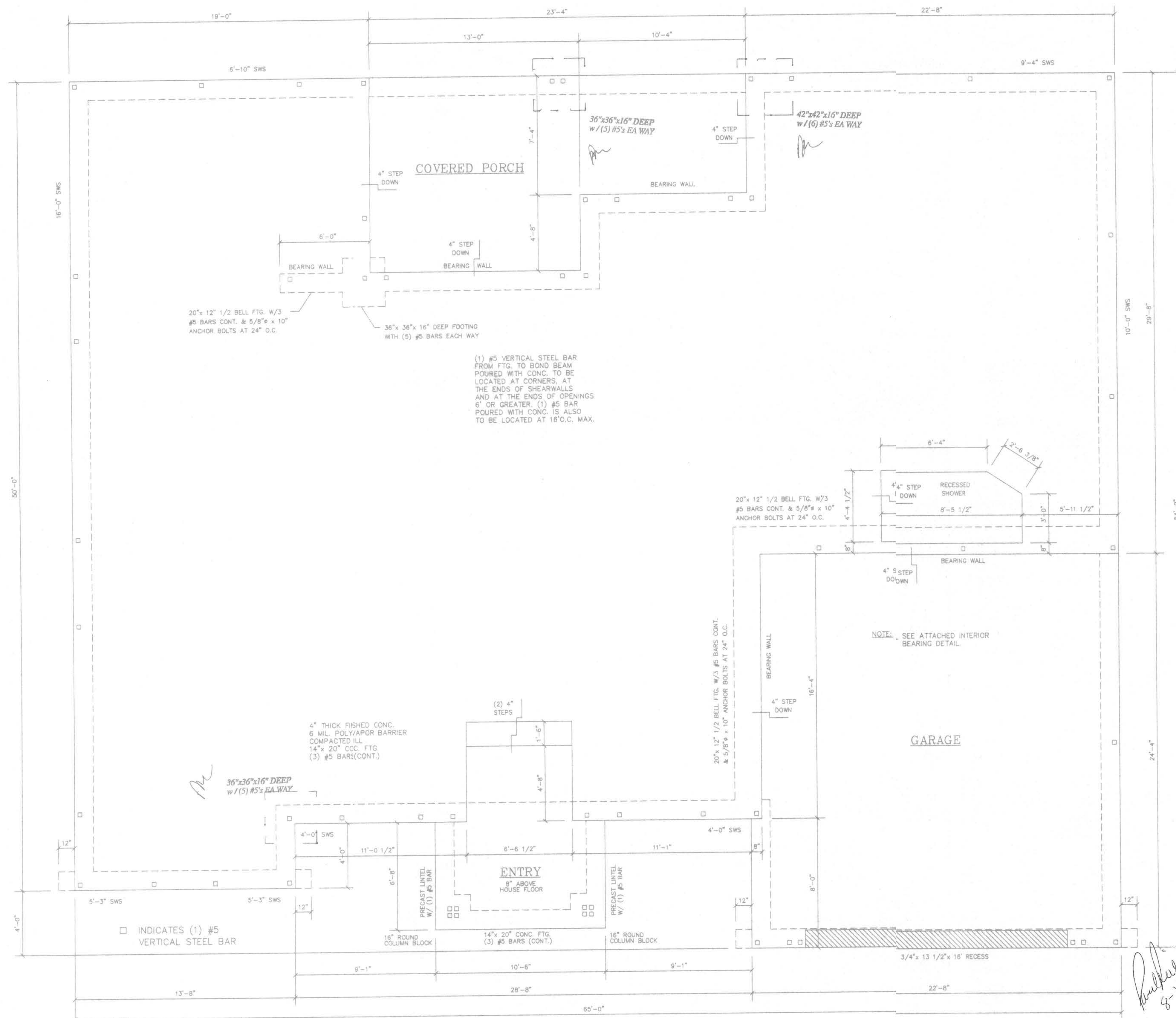


GYPSUM CEILING DIAPHRAGM TO SIDEWALL CONNECTION
1/2" = 1'-0"

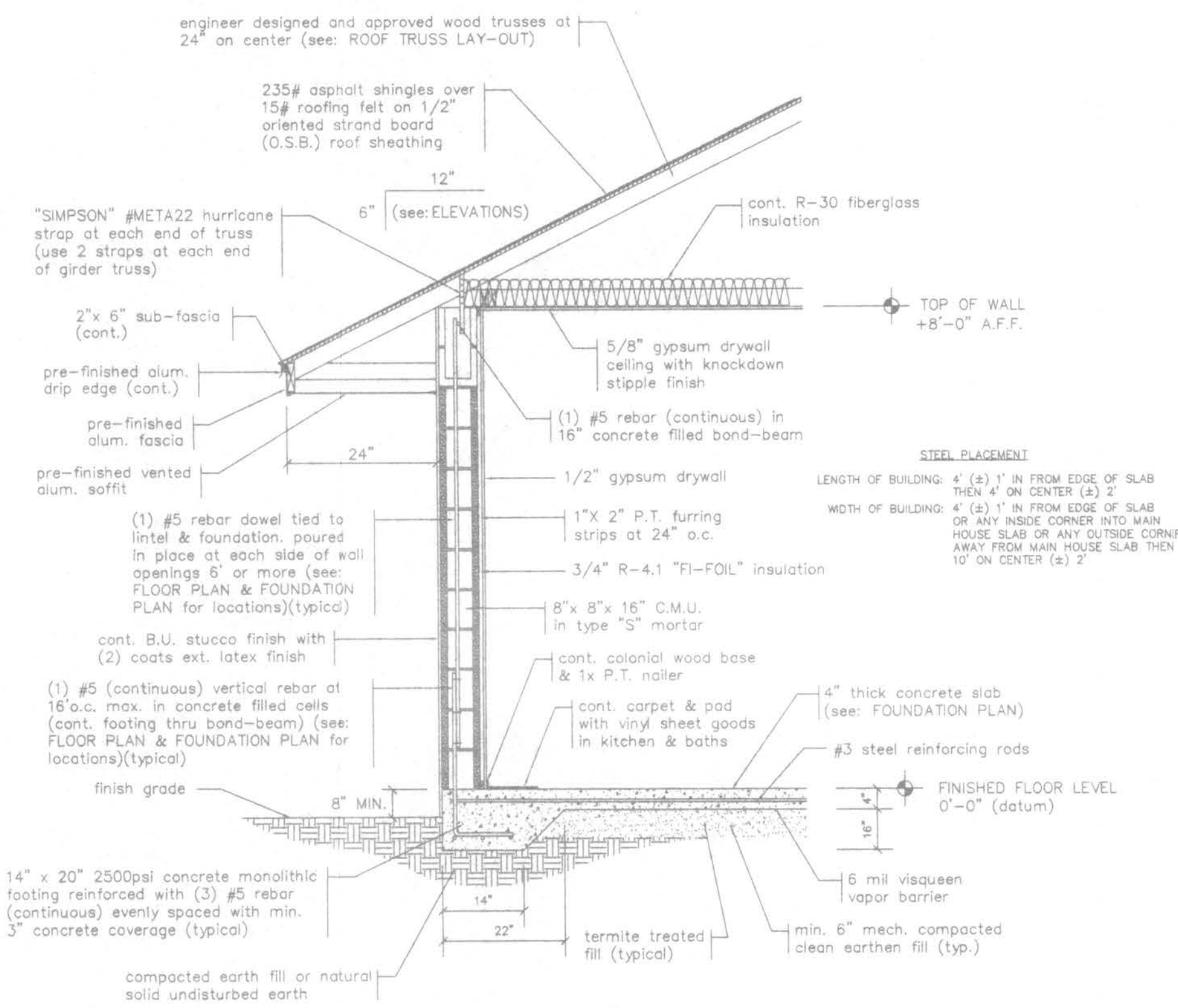
NOTE: ROOF DECKING TO BE CONSIDERED AS THE SHEAR DIAPHRAGM. NO CEILING SHEAR DIAPHRAGM IS REQUIRED WITH A HP ROOF.



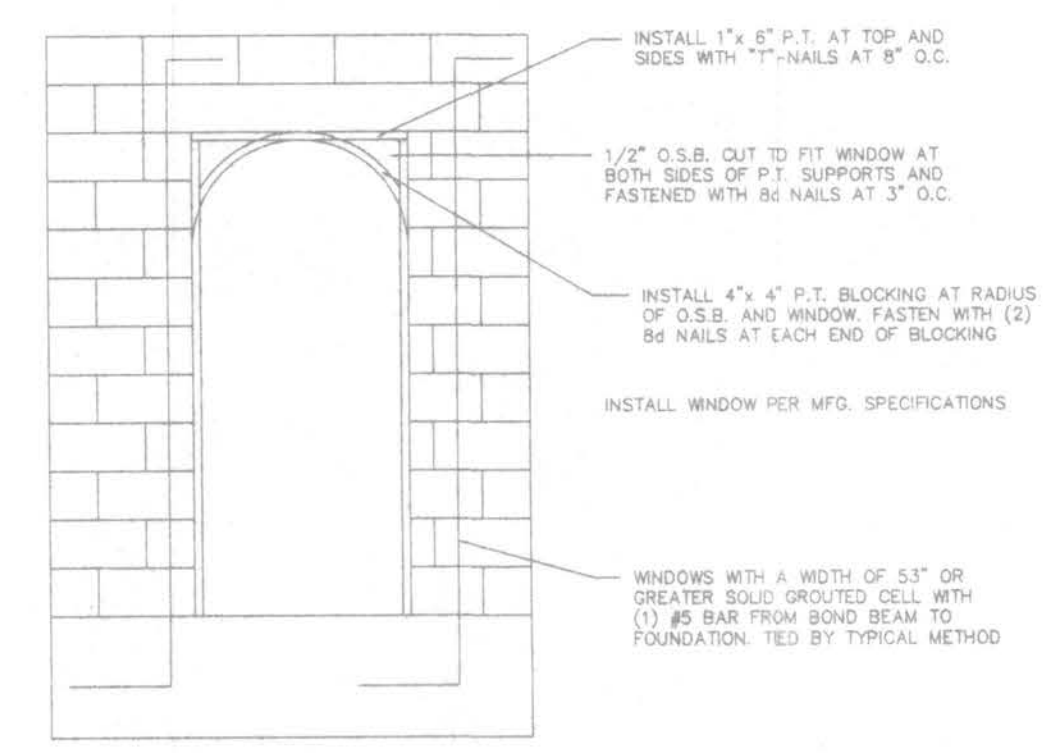
ROOF SHEATHING NAILING ZONES
N.T.S.



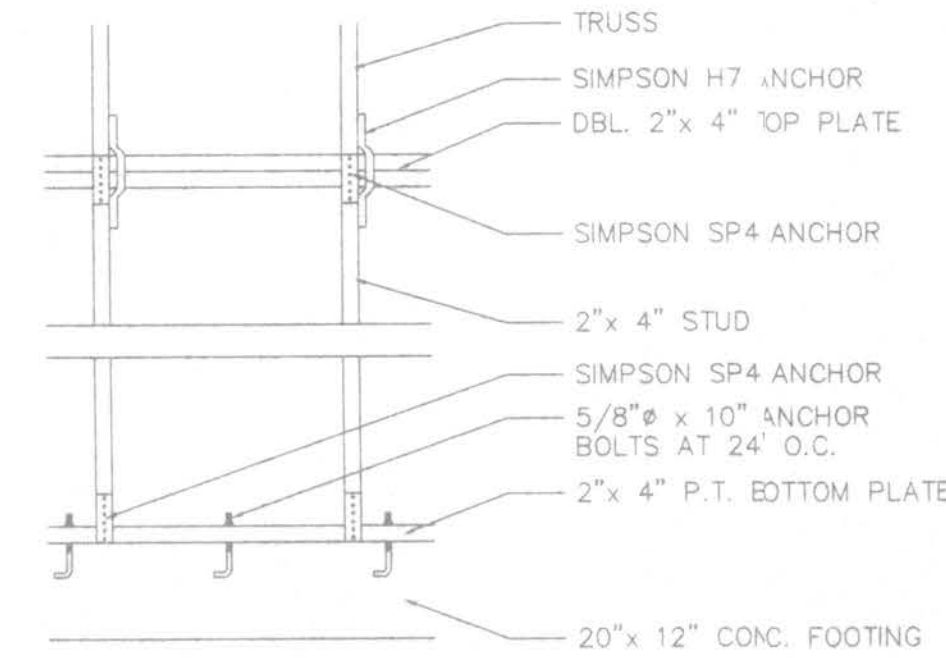
FOUNDATION PLAN
1/4" = 1'-0"



EXTERIOR WALL SECTION
(monolithic type) 1/2" = 1'-0"



WOOD TO MASONRY DETAIL FOR NON RECTANGULAR WINDOWS
3/8" = 1'-0"



INTERIOR BEARING WALL DETAIL
1" = 1'-0"

Columbia Co.

Owners Signature: _____

HOMES BY WHITTAKER

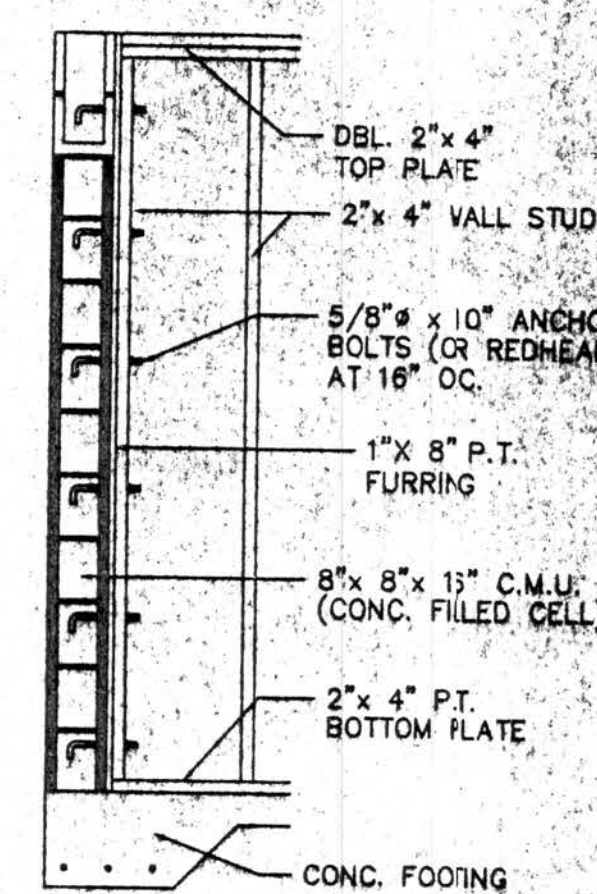
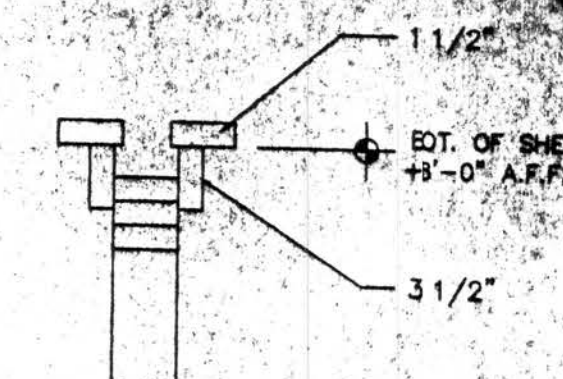
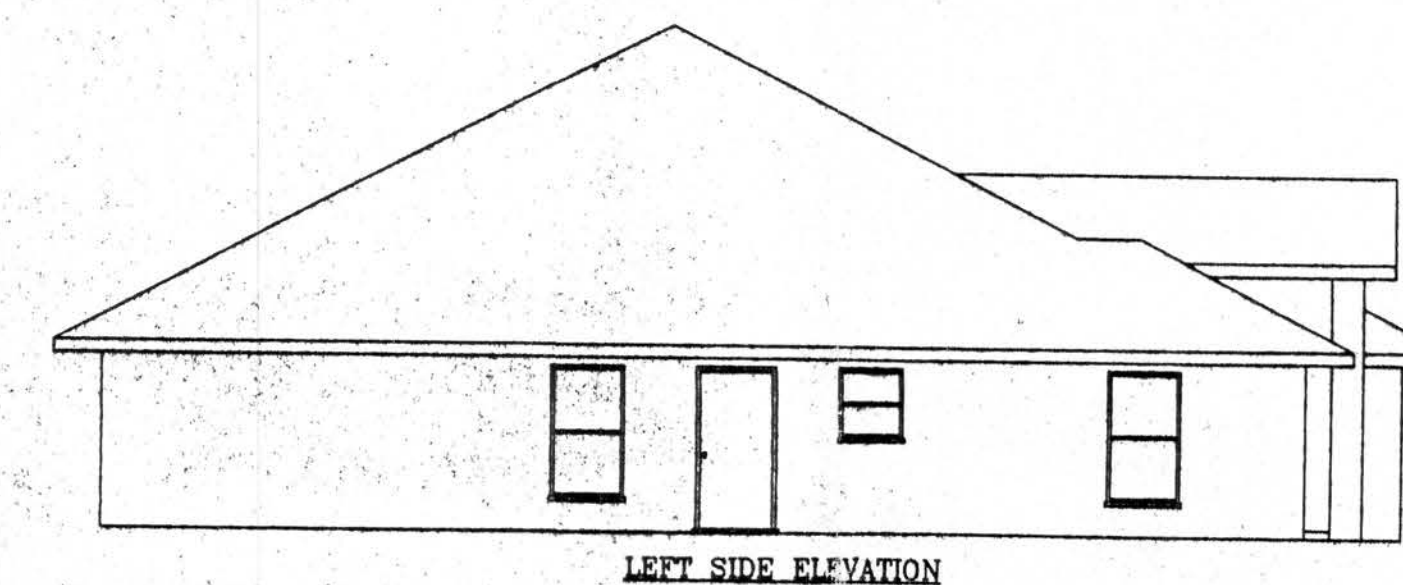
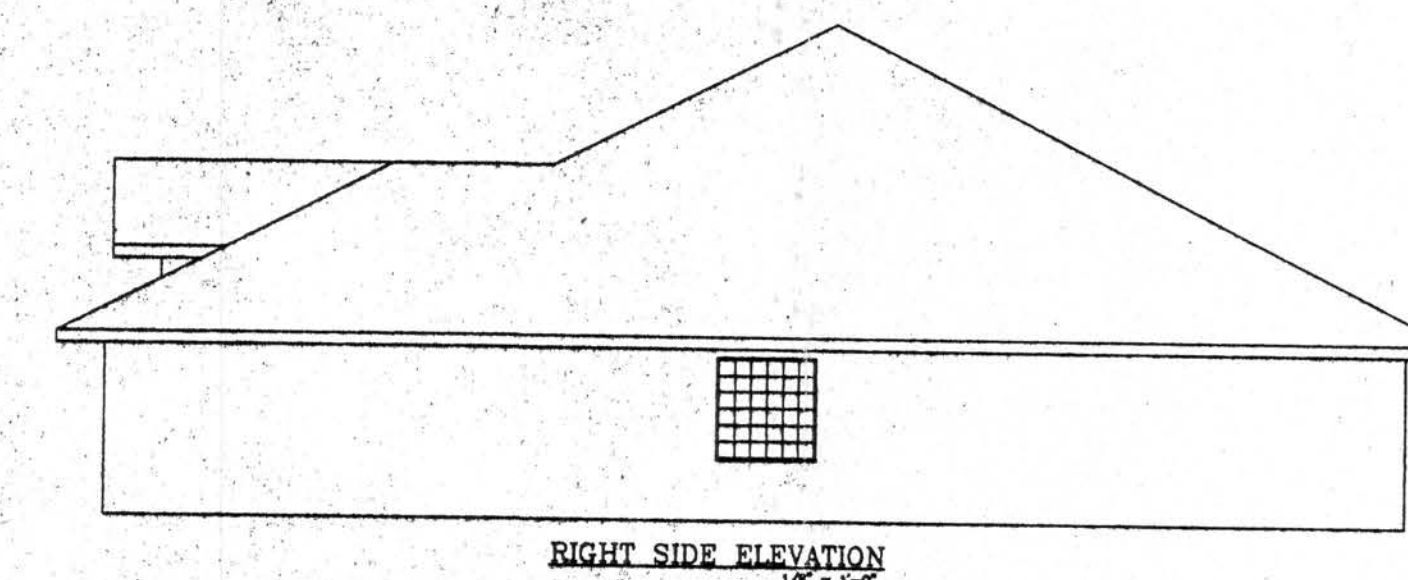
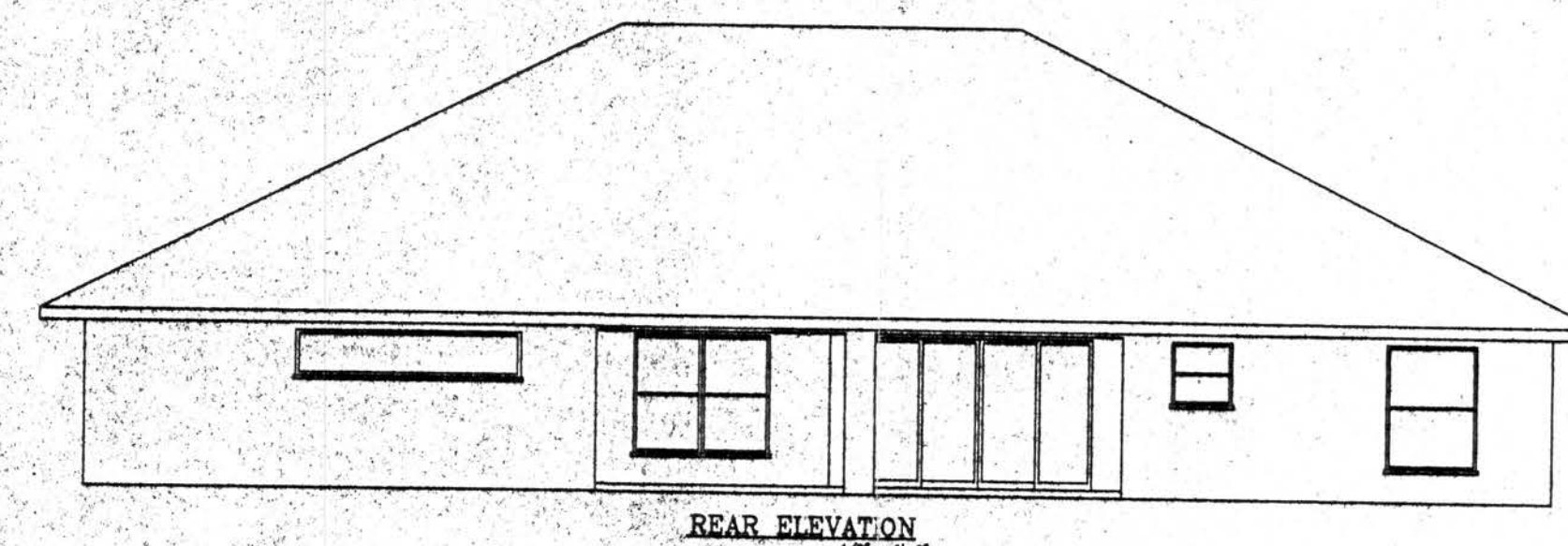
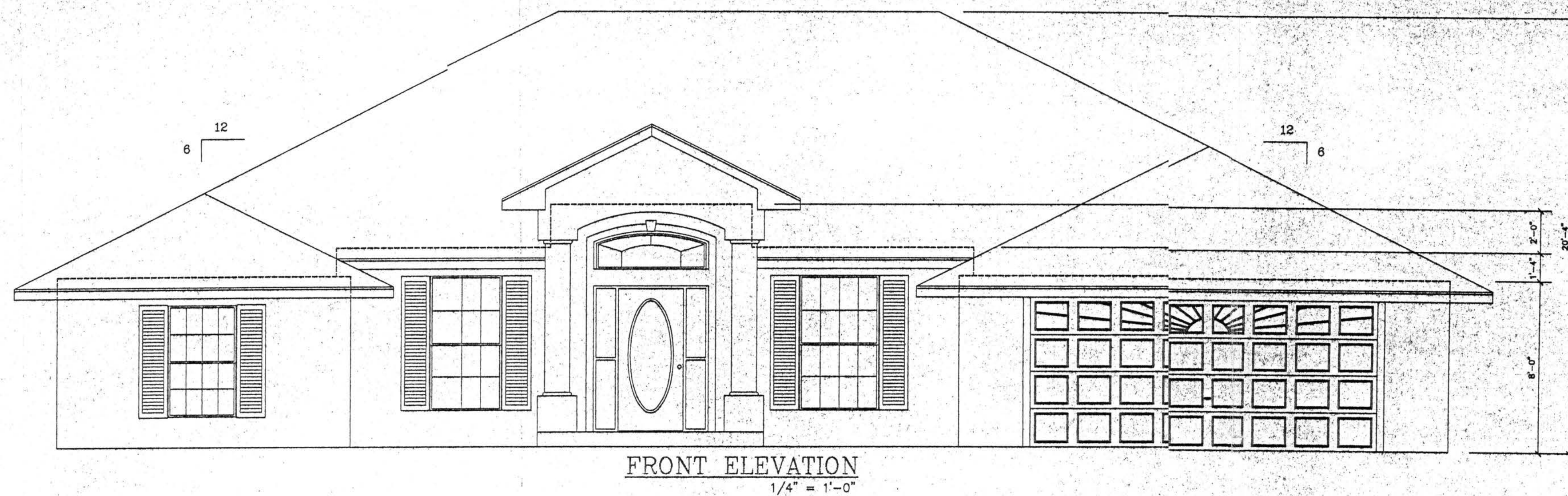
SCALE: AS NOTED #2105 DRAWN BY: G. DAVIS

DATE: 29 APRIL 2006 REV: _____

"The EXECUTIVE" for SUSAN & GEORGE BOHLMANN

FOUNDATION PLAN, SECTION & DETAILS PLAN # 8-2105 SHEET 2 OF 2

PAUL D. MIDDLE, P.E.
NO. 36943, FLORIDA
FIDDLE CONSULTING ENGINEERS, INC.
1720 S.E. County Highway 404
Belleview, FL 34420
(352) 245-7041 Fax (352) 245-8456
Certificate of Authorization: 00004759



- CORNERS AND EXTERIOR WALLS TO BE POURED AND TIED AS INDICATED ON FLOOR PLAN.
- EACH BEDROOM TO HAVE EGRESS WINDOW.
- STUCCO ALL SIDES, STUCCO OVER 1/2" G.S.B. ON GABLE ENDS.
- ALL ELECTRIC PER CODE.
- ALL WINDOW SILLS ARE TO BE MARBLE.
- 1" MAXIMUM OVERHANG ON GABLE ROOF ENDS.
- 66 GALLON WATER HEATER.
- PREWIRE FOR GARBAGE DISPOSAL.
- ALL DUCTWORK PENETRATING THE GARAGE CEILING IS TO BE 2" (MIN.) SHEET STEEL.
- PROVIDE 1/2" GYPSUM WALLBOARD BETWEEN THE GARAGE AND THE RESIDENCE.
- PROVIDE 5/8" GYPSUM BOARD CEILINGS THROUGHOUT THE STRUCTURE.
- DOOR BETWEEN GARAGE AND RESIDENCE SHALL MEET THE REQUIREMENTS OF SECTION R309.2 AND SHALL HAVE A 20 MIN. FIRE RATING.
- PROVIDE ROCKER TYPE LIGHT SWITCHES.
- PROVIDE 5 1/4" BASEBOARDS THROUGHOUT.
- PROVIDE 36" TALL UPPER CABINETS IN KITCHEN.
- PROVIDE TILE BACKSPLASH IN KITCHEN.
- UPPER CABINETS IN KITCHEN ARE TO HAVE GLASS DOORS AND CROWN MOLDING.
- ALL CABINETS ARE TO BE OAK OR MAPLE.
- PROVIDE UNDER CABINET LIGHTING IN KITCHEN. (SEE FLOOR PLAN FOR LOCATIONS)
- PROVIDE 10.99 SQ. FT. OF ATTIC VENTILATION. (3296 sq. ft. x 1/300 = 10.99 sq. ft.)
- PROVIDE A DOUBLE BOWL KITCHEN SINK WITH 11" DEEP BOWLS.
- PROVIDE TUBES IN THE WALL FOR PEST CONTROL.
- VENT-OUT RANGE HOOD THRU THE ROOF.

		100 MPH		110 MPH		MARION MASONRY MATERIALS	
BETTER BUILT - SINGLE HUNG		ALL ZONE	EDGE	ALL ZONE	EDGE	SINGLE	
CODE	WIDTH	HEIGHT	AREA	+ PRESS	- PRESS	SIZE	PLF
1/2 32	27 1/4"	26"	4.7	18.0	-24.1	3'-6"	10000
24	37 3/4"	50 5/8"	13.3	17.2	-22.5	4'-6"	8221
25	37 3/4"	63"	16.5	17.2	-22.5	4'-6"	8221
2-25	75 1/2"	63"	33.0	16.1	-20.3	7'-6"	2864
35	53 7/8"	63"	23.6	16.1	-20.3	5'-4"	5523
36	53 7/8"	78"	28.5	16.1	-20.3	5'-4"	5523

		100 MPH		110 MPH		MARION MASONRY MATERIALS	
BETTER BUILT - EYEBROWS, GLASS BLOCK & FIXED GLASS		ALL ZONE	EDGE	ALL ZONE	EDGE	SINGLE	
CODE	WIDTH	HEIGHT	AREA	+ PRESS	- PRESS	SIZE	PLF
64 EB	64"	12"	5.3	18.0	-24.1	6'-8"	3750
50x50 GB	52"	52"	17.4	17.2	-22.5	5'-10"	5155
120x24 PGT	121"	24 1/2"	20.6	16.1	-20.3	11'-4"	1482

		100 MPH		110 MPH		MARION MASONRY MATERIALS	
EXTERIOR DOORS		ALL ZONE	EDGE	ALL ZONE	EDGE	SINGLE	
CODE	WIDTH	HEIGHT	AREA	+ PRESS	- PRESS	SIZE	PLF
2468	30 1/4"	81"	17.1	17.2	-22.5	4'-0"	10000
2868	34 1/4"	81"	19.3	17.2	-22.5	4'-6"	8221
3068	38 1/4"	81"	21.5	16.1	-20.3	4'-6"	7544
6068	74 1/4"	81"	41.8	16.1	-20.3	7'-6"	2840
5068 GSD	62 1/4"	81"	35	16.1	-20.3	6'-8"	3750
6068 GSD	74 1/2"	81"	41.9	16.1	-20.3	7'-8"	2840
8068 GSD	98 1/4"	81"	54.1	15.3	-18.7	10'-6"	1647
9068 GSD	109 1/4"	81"	61.5	15.3	-18.7	10'-8"	1647
10068 GSD	122 5/8"	81"	68.9	15.3	-18.7	11'-4"	1462
DMGD	16'-0"	7'	112	15.3	-18.7	17'-4"	910

NOTE: LINTELS TO HAVE 1#5 FOR SPANS OF 16" OR GREATER

- 72"x 81 3/4" RO
- FRONT DOOR 67 1/2" W. x 108" H. RO
- 500 122 5/8"x 81" RO
- FIXED GLASS 121" W. x 24 1/2" H. RO
- 48"x 81 3/4" RO
- 60"x 81 3/4" RO
- MUTTONS ON FRONT WINDOWS ONLY

Columbia Co.

Owners Signature:

HOMES BY WHITTAKER

SCALE: AS NOTED

#2105

DRAWN BY: D. DAVIS

DATE: 29 APRIL 2006

REV: 8 MAY 2006

"The EXECUTIVE" for SUSAN & GEORGE BOHLMANN

FLOOR PLAN, ELEVATIONS & NOTES

PLAN: # SHEET

8-2105 1 OF 2

