

FIRST FLOOR PLAN

SCALE 1/4" = 1'-0"

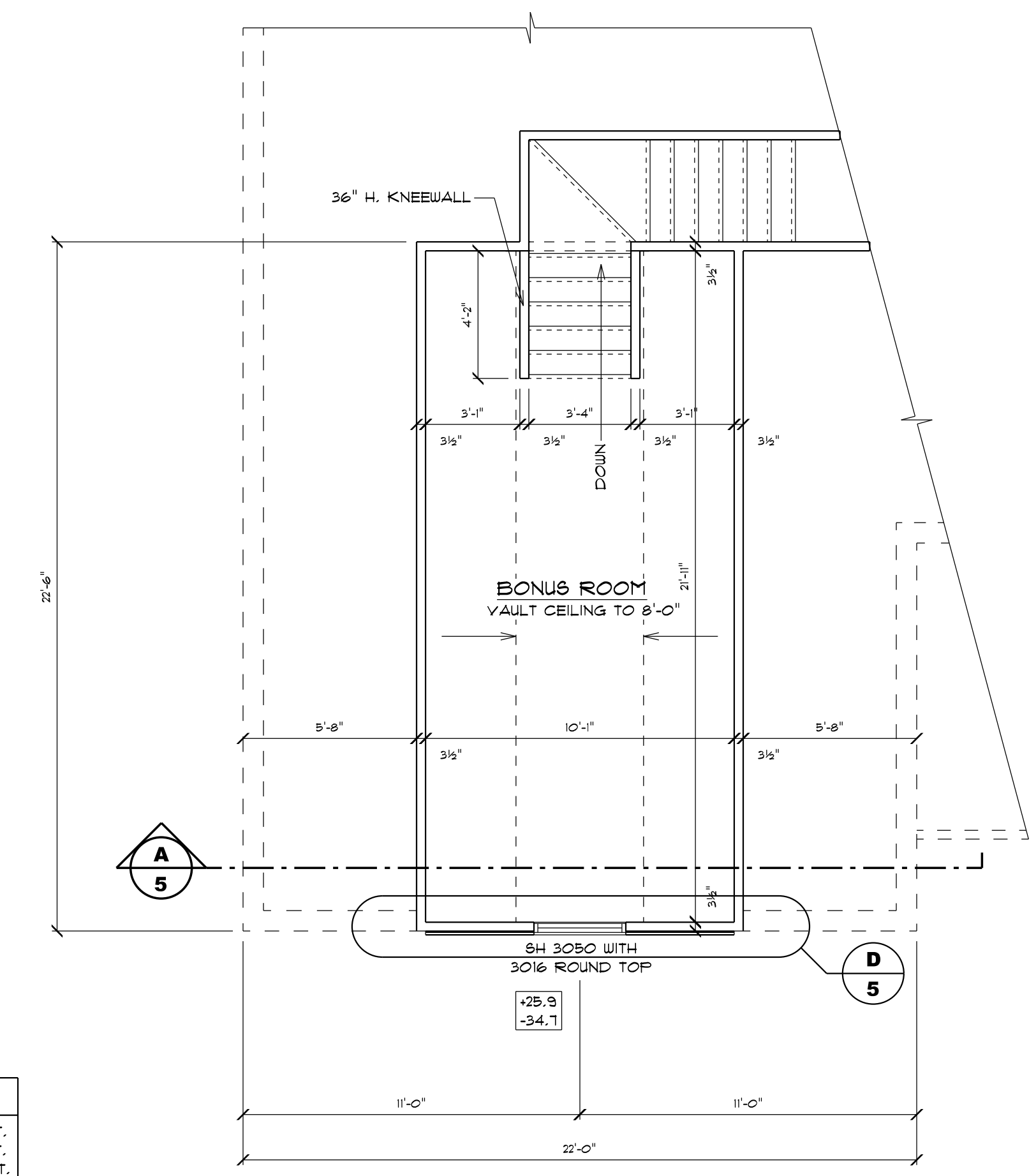
AREA TABULATIONS	
FIRST FLOOR LIVING AREA	1571 SQ. FT.
GARAGE AREA	486 SQ. FT.
COVERED PORCH AREA (REAR)	148 SQ. FT.
COVERED PORCH AREA (FRONT)	119 SQ. FT.
BONUS ROOM AREA	243 SQ. FT.
TOTAL AREA	2573 SQ. FT.

LINTEL SCHEDULE (QUALITY PRECAST)

PRECAST LINTEL (8"x16" COMPOSITE)			
PRECAST LINTEL COMBINED WITH 1 COURSE KNOCKOUT BLOCK ABOVE. KNOCKOUT COURSE AND LINTEL TO BE FILLED WITH 3000 PSI CONCRETE MIX AND REINFORCED WITH (1) #5 STEEL BAR EACH PLACED IN FIELD. LINTLS WITH *BY DESIGNATION DO NOT REQUIRE STEEL OR FILL BELOW KNOCKOUT COURSE.			
TOTAL ALLOWABLE SUPERIMPOSED LOAD-POUNDS PER LINEAL FOOT			
LINTEL DESIGNATION	LINTEL SIZE	CLEAR SPAN	SAFE LOAD
L-1A	17'-4"	16'-0"	985*
L-2A	11'-4"	10'-0"	1495*
L-3A	7'-6"	6'-0"	287*
L-4A	4'-6"	3'-0"	EXCEEDS 1343
L-5A	3'-6"	2'-0"	EXCEEDS 2475

PRECAST LINTEL (8"x14" COMPOSITE)			
PRECAST LINTEL COMBINED WITH 1 COURSE KNOCKOUT BLOCK ABOVE. BOTH LINTEL AND KNOCKOUT COURSE TO BE FILLED WITH 3000 PSI CONCRETE MIX AND REINFORCED WITH (1) #5 STEEL BAR EACH PLACED IN FIELD. LINTLS WITH *BY DESIGNATION DO NOT REQUIRE STEEL OR FILL BELOW KNOCKOUT COURSE.			
TOTAL ALLOWABLE SUPERIMPOSED LOAD-POUNDS PER LINEAL FOOT			
LINTEL DESIGNATION	LINTEL SIZE	CLEAR SPAN	SAFE LOAD
L-1B	10'-6"	9'-0"	1265*
L-2B	4'-4"	3'-0"	EXCEEDS 963

PRECAST LINTEL (8"x8")			
PRECAST LINTEL FILLED WITH 3000 PSI CONCRETE MIX AND REINFORCED WITH (1) #5 STEEL BAR PLACED IN FIELD.			
TOTAL ALLOWABLE SUPERIMPOSED LOAD-POUNDS PER LINEAL FOOT			
LINTEL DESIGNATION	LINTEL SIZE	CLEAR SPAN	SAFE LOAD
L-1C	4'-8"	3'-4"	301*

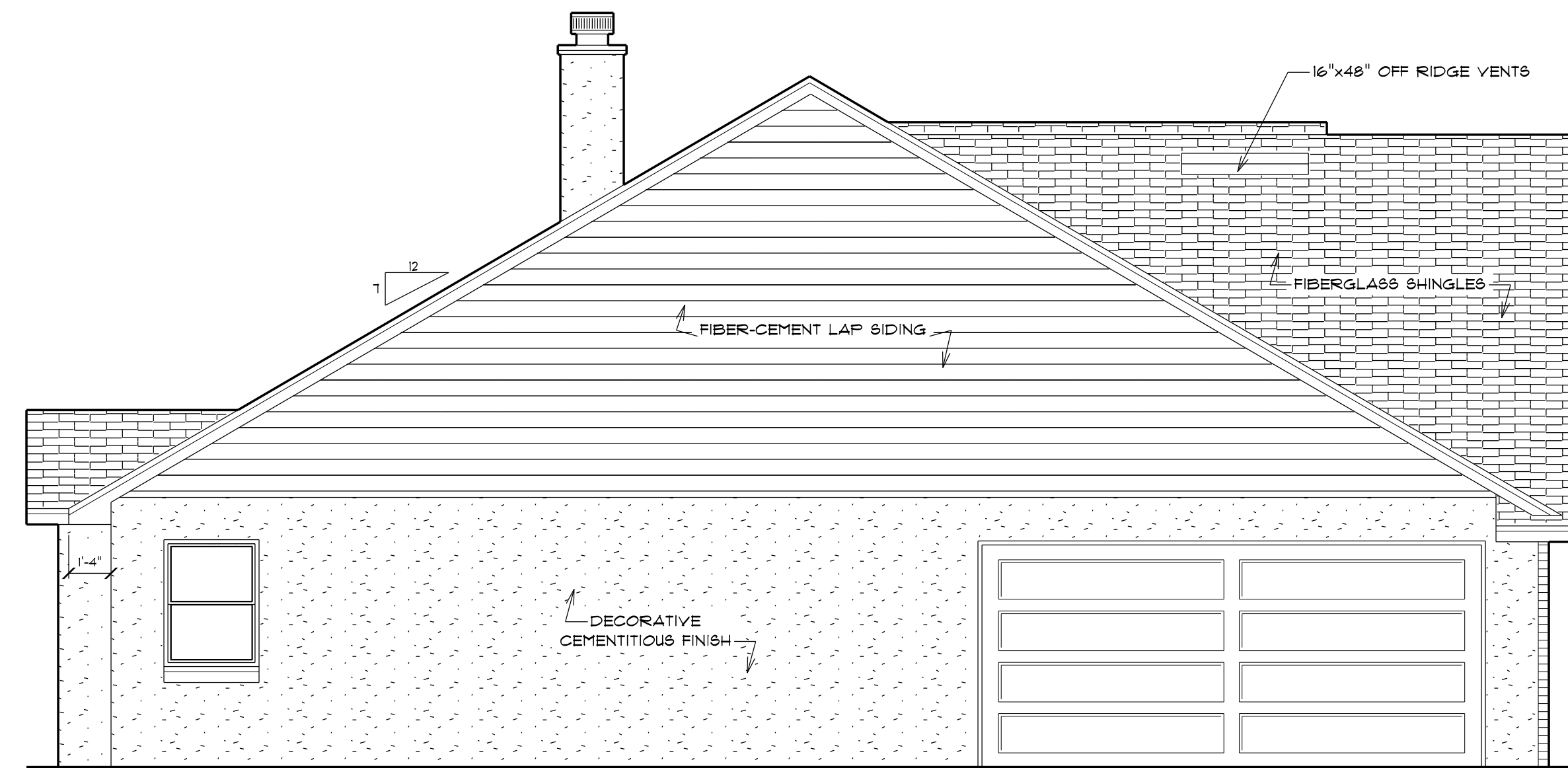


SECOND FLOOR PLAN

SCALE 1/4" = 1'-0"

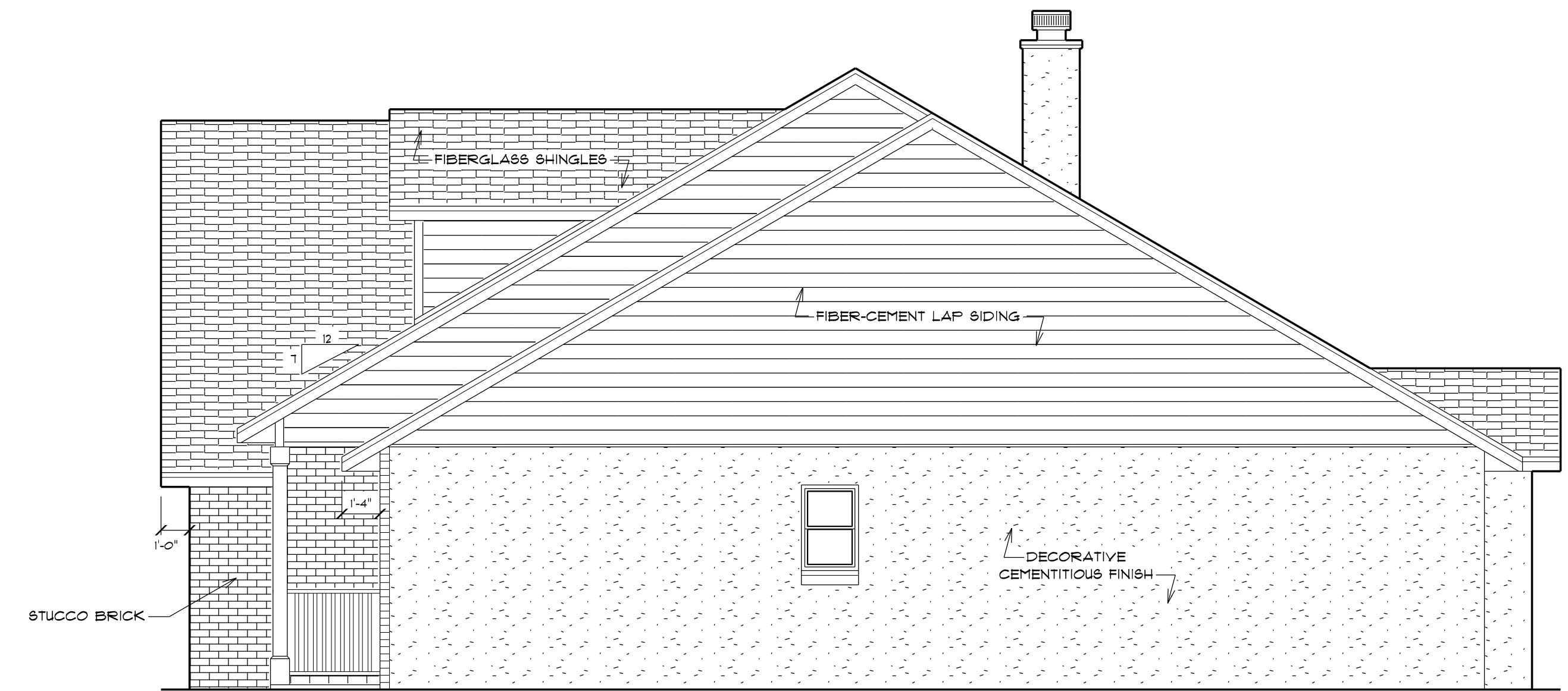
DESIGN STATEMENT: THIS STRUCTURE HAS BEEN DESIGNED IN ACCORDANCE WITH THE 2018 INTERNATIONAL RESIDENTIAL CODE EDITION. THE DESIGN CRITERIA ARE AS FOLLOWS:
 BASIC WIND SPEED: 120 mph (THREE SEC. GUST)
 BUILDING CATEGORY: II
 WIND EXPOSURE: B
 COMPONENTS & CRITICAL AREAS COEFFICIENT: 0.18
 CLADDING WIND SPEED: 144 mph

DATE: July 19, 2018
 DRAWN BY: T. BULLIS



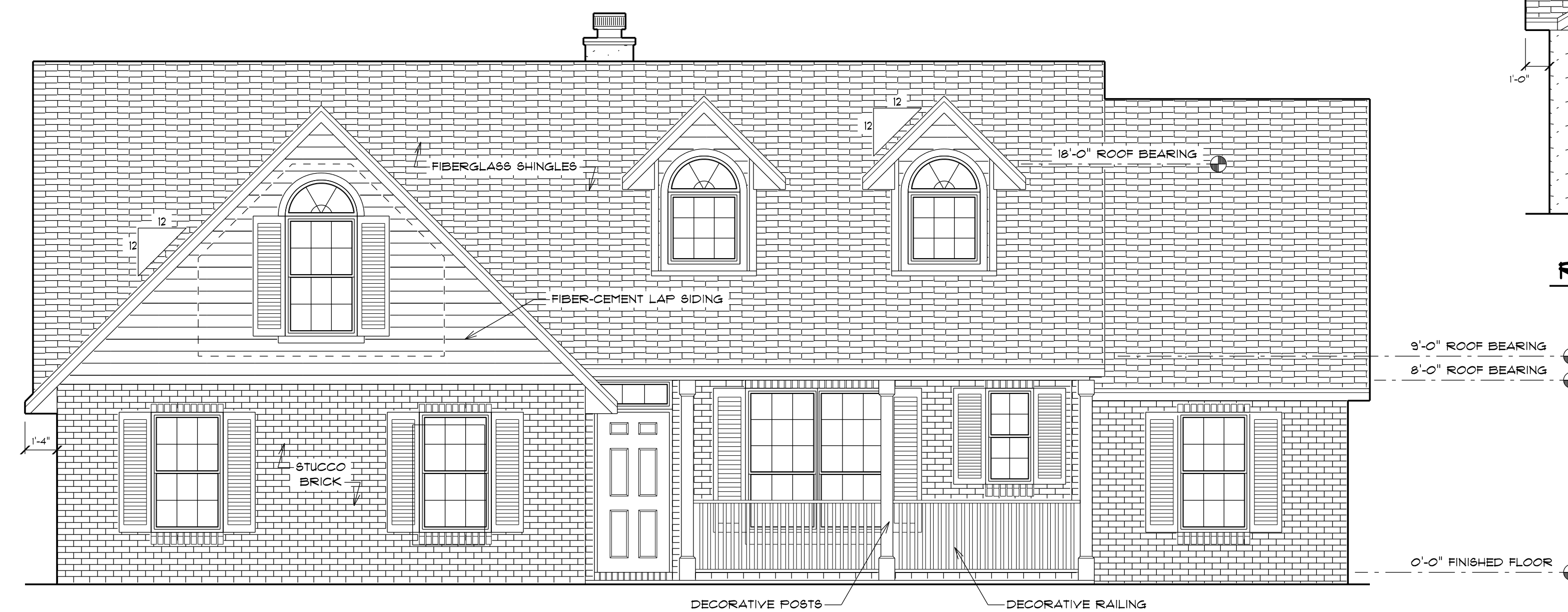
LEFT ELEVATION

SCALE 1/4" = 1'-0"



RIGHT ELEVATION

SCALE 1/4" = 1'-0"



FRONT ELEVATION

SCALE 1/4" = 1'-0"



REAR ELEVATION

SCALE 1/4" = 1'-0"

DESIGN STATEMENT: THIS STRUCTURE HAS BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE, 2001. DESIGNER: T. BULLIS ARCHITECTS, P.A. (THREE SEC. CUST.) WIND IMPORTANCE FACTOR: 1.0 WIND EXPOSURE: B WIND VELOCITY: 120 MPH (THREE SEC. CUST.) INTERNAL PRESSURE COEFFICIENT: 0.18 CLADDING WIND SPEED: +25.9 mph / -34.7 mph

DATE: July 19, 2018
DRAWN BY: T. BULLIS
08-81-AM
2022.5
807 PINE 205 LANE
G. CARTER RESIDENCE